VRF
Technical Data Book

DVM S Capacity for Europe (2Layer, 50Hz, H/P, H/R)

SAMSUNG

History

Version	Modification	Date	Remark
Ver.1.0	Released DVM S(2 Layer) TDB	15.05.22	

VRF Capacity

1 Capacity table 3

- Heat Pump : High EER type 4
- Heat Pump : High EER type(Compact) 152
- Heat Pump : Standard type 216
- Heat Pump : Standard type (Compact) 364
- Heat Recovery : High EER type 428

2 Capacity correction 576

1 Capacity table : H/P - High EER type

AM080JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	20.69	2.05	24.68	2.39	28.83	2.73	30.70	2.89	32.85	3.10	35.31	3.28	38.38	3.55
	12	20.52	2.10	24.48	2.45	28.59	2.80	30.45	2.95	32.58	3.17	35.02	3.36	38.06	3.65
	14	20.35	2.15	24.28	2.51	28.36	2.87	30.20	3.02	32.31	3.24	34.73	3.45	37.75	3.75
	16	20.15	2.22	24.04	2.58	28.08	2.95	29.90	3.11	31.99	3.32	34.39	3.54	37.38	3.87
	18	19.95	2.27	23.80	2.65	27.79	3.03	29.60	3.18	31.67	3.38	34.04	3.62	37.00	3.96
	20	19.71	2.35	23.52	2.73	27.47	3.13	29.25	3.28	31.30	3.48	33.64	3.73	36.56	4.09
	21	19.58	2.42	23.36	2.81	27.28	3.22	29.05	3.37	31.08	3.58	33.41	3.84	36.31	4.22
	23	19.34	2.58	23.07	2.99	26.95	3.42	28.70	3.58	30.71	3.79	33.01	4.07	35.88	4.48
	25	19.04	2.73	22.71	3.16	26.53	3.62	28.25	3.78	30.23	3.99	32.49	4.28	35.31	4.72
	27	18.77	2.95	22.39	3.41	26.15	3.90	27.85	4.07	29.80	4.29	32.03	4.60	34.81	5.07
	29	18.43	3.16	21.99	3.65	25.68	4.17	27.35	4.34	29.26	4.57	31.45	4.90	34.19	5.40
	31	18.13	3.41	21.63	3.93	25.26	4.48	26.90	4.66	28.78	4.89	30.94	5.24	33.63	5.78
	33	17.76	3.63	21.19	4.18	24.74	4.76	26.35	4.94	28.19	5.18	30.30	5.53	32.94	6.11
	35	17.39	3.84	20.74	4.41	24.23	5.02	25.80	5.20	27.61	5.43	29.67	5.80	32.25	6.40
	37	17.02	4.07	20.30	4.66	23.71	5.30	25.25	5.47	27.02	5.71	29.04	6.08	31.56	6.70
	39	16.61	4.25	19.82	4.85	23.15	5.51	24.65	5.68	26.38	5.92	28.35	6.28	30.81	6.91
120	10	19.41	2.03	23.14	2.36	27.03	2.70	28.75	2.85	30.48	3.03	32.49	3.19	33.93	3.31
	12	19.41	2.08	23.14	2.43	27.03	2.77	28.75	2.92	30.48	3.10	32.49	3.27	33.93	3.41
	14	19.41	2.14	23.14	2.49	27.03	2.85	28.75	2.99	30.48	3.17	32.49	3.35	33.93	3.51
	16	19.41	2.19	23.14	2.55	27.03	2.92	28.75	3.07	30.48	3.24	32.49	3.43	33.93	3.60
	18	19.17	2.25	22.86	2.61	26.70	2.99	28.40	3.14	30.10	3.31	32.09	3.51	33.51	3.69
	20	18.93	2.33	22.58	2.71	26.37	3.10	28.22	3.24	29.73	3.42	31.70	3.63	33.10	3.83
	21	18.83	2.39	22.46	2.78	26.23	3.18	27.90	3.33	29.57	3.50	31.53	3.73	32.92	3.93
	23	18.56	2.52	22.14	2.93	25.85	3.35	27.50	3.50	29.15	3.67	31.08	3.91	32.45	4.13
	25	18.29	2.71	21.82	3.14	25.47	3.59	27.10	3.75	28.73	3.92	30.62	4.18	31.98	4.42
	27	17.99	2.91	21.45	3.37	25.05	3.85	26.65	4.00	28.25	4.18	30.11	4.45	31.45	4.72
	29	17.75	3.12	21.17	3.61	24.72	4.12	26.30	4.28	27.85	4.46	29.72	4.75	31.03	5.03
	31	17.45	3.36	20.81	3.87	24.30	4.42	25.85	4.58	27.35	4.76	29.21	5.06	30.50	5.37
	33	17.11	3.53	20.41	4.06	23.83	4.63	25.35	4.80	26.87	4.98	28.65	5.28	29.91	5.60
	35	16.77	3.72	20.00	4.27	23.36	4.86	24.85	5.03	26.34	5.21	28.08	5.51	29.32	5.84
	37	16.44	3.94	19.60	4.51	22.89	5.13	24.35	5.30	25.81	5.47	27.52	5.78	28.73	6.12
	39	16.10	4.13	19.20	4.71	22.42	5.35	23.85	5.52	25.28	5.69	26.95	5.99	28.14	6.34
110	10	17.09	1.89	20.40	2.21	23.97	2.54	25.50	2.68	27.08	2.86	30.17	3.14	31.62	3.28
	12	17.09	1.94	20.40	2.27	23.97	2.61	25.50	2.75	27.08	2.92	30.17	3.22	31.62	3.37
	14	17.09	2.00	20.40	2.33	23.97	2.68	25.50	2.82	27.08	3.00	30.17	3.31	31.62	3.48
	16	17.09	2.06	20.40	2.40	23.97	2.76	25.50	2.90	27.08	3.08	30.17	3.41	31.62	3.59
	18	17.09	2.12	20.40	2.47	23.97	2.84	25.50	2.98	27.08	3.15	30.17	3.50	31.62	3.69
	20	17.09	2.20	20.40	2.57	23.97	2.96	25.50	3.09	27.08	3.26	29.98	3.60	31.62	3.84
	21	17.09	2.26	20.40	2.62	23.97	3.02	25.50	3.16	27.08	3.33	29.82	3.66	31.62	3.92
	23	17.09	2.38	20.40	2.77	23.97	3.19	25.50	3.33	27.08	3.50	29.40	3.79	31.33	4.09
	25	17.09	2.58	20.40	2.99	23.97	3.44	25.50	3.59	27.08	3.77	28.98	4.02	30.87	4.34
	27	17.09	2.83	20.40	3.28	23.97	3.77	25.50	3.93	26.90	4.08	28.50	4.32	30.36	4.66
	29	17.09	3.03	20.40	3.51	23.97	4.03	25.50	4.19	26.55	4.29	28.10	4.53	29.97	4.90
	31	16.82	3.26	20.08	3.76	23.59	4.32	25.10	4.48	26.10	4.57	27.60	4.82	29.46	5.22
	33	16.55	3.42	19.76	3.94	23.22	4.52	24.70	4.69	25.60	4.76	27.12	5.01	28.90	5.42
	35	16.25	3.63	19.40	4.17	22.80	4.78	24.25	4.94	25.10	5.00	26.59	5.25	28.33	5.68
	37	15.95	3.84	19.04	4.40	22.37	5.03	23.80	5.20	24.60	5.24	26.06	5.49	27.77	5.94
	39	15.61	4.02	18.64	4.59	21.90	5.24	23.30	5.40	24.10	5.44	25.53	5.69	27.20	6.14
100	10	15.20	1.76	18.10	2.05	21.10	2.34	22.40	2.46	23.80	2.62	26.50	2.88	29.20	3.16
	12	15.20	1.81	18.10	2.11	21.10	2.40	22.40	2.53	23.80	2.68	26.50	2.96	29.20	3.26
	14	15.20	1.88	18.10	2.18	21.10	2.49	22.40	2.62	23.80	2.78	26.50	3.07	29.20	3.39
	16	15.20	1.94	18.10	2.26	21.10	2.58	22.40	2.70	23.80	2.86	26.50	3.17	29.20	3.50
	18	15.20	2.00	18.10	2.33	21.10	2.66	22.40	2.78	23.80	2.94	26.50	3.26	29.20	3.62
	20	15.20	2.10	18.10	2.44	21.10	2.79	22.40	2.91	23.80	3.07	26.50	3.41	29.20	3.79
	21	15.20	2.16	18.10	2.51	21.10	2.87	22.40	2.99	23.80	3.16	26.50	3.51	29.20	3.90
	23	15.20	2.28	18.10	2.64	21.10	3.01	22.40	3.14	23.80	3.30	26.50	3.67	28.90	4.05
	25	15.20	2.43	18.10	2.81	21.10	3.21	22.40	3.34	23.80	3.50	26.50	3.89	28.45	4.23
	27	15.20	2.61	18.10	3.02	21.10	3.44	22.40	3.58	23.80	3.75	26.50	4.16	28.00	4.46
	29	15.20	2.79	18.10	3.22	21.10	3.67	22.40	3.80	23.80	3.98	26.50	4.42	27.60	4.67
	31	15.20	2.98	18.10	3.43	21.10	3.91	22.40	4.05	23.80	4.22	26.50	4.69	27.20	4.88
	33	15.20	3.20	18.10	3.67	21.10	4.18	22.40	4.32	23.80	4.50	26.20	4.92	26.80	5.11
	35	15.20	3.42	18.10	3.91	21.10	4.45	22.40	4.59	23.80	4.77	25.65	5.10	26.25	5.30
	37	15.20	3.71	18.10	4.24	21.10	4.81	22.15	4.84	23.53	5.08	25.12	5.37	25.61	5.56
	39	15.20	3.98	18.10	4.53	20.95	5.10	21.93	5.09	23.06	5.29	24.22	5.48	24.70	5.67
90	10	13.87	1.48	16.52	1.73	19.38	1.98	20.40	2.07	21.73	2.20	24.24	2.43	26.72	2.66
	12	13.87	1.52	16.52	1.77	19.38	2.03	20.40	2.11	21.73	2.25	24.24	2.49	26.72	2.72
	14	13.87	1.56	16.52	1.81	19.38	2.08	20.40	2.17	21.73	2.31	24.24	2.55	26.72	2.80
	16	13.87	1.61	16.52	1.87	19.38	2.15	20.40	2.24	21.73	2.38	24.24	2.64	26.72	2.91
	18	13.87	1.66	16.52	1.93	19.38	2.22	20.40	2.31	21.73	2.44	24.24	2.71	26.72	3.00
	20	13.87	1.74	16.52	2.02	19.38	2.32	20.40	2.41	21.73	2.55	24.24	2.83	26.72	3.14
	21	13.87	1.79	16.52	2.07	19.38	2.38	20.40	2.47	21.73	2.61	24.24	2.90	26.72	3.21
	23	13.87	1.88	16.52	2.17	19.38	2.50	20.40	2.58	21.73	2.72	24.24	3.03	26.72	3.37
	25	13.87	1.98	16.52	2.29	19.38	2.63	20.40	2.72	21.73	2.86	24.24	3.18	26.72	3.54
	27	13.87	2.13	16.52	2.46	19.38	2.82	20.40	2.90	21.73	3.05	24.24	3.40	26.72	3.78
	29	13.87	2.27	16.52	2.62	19.38	3.01	20.40	3.10	21.73	3.24	24.24	3.61	26.72	4.02
	31	13.87	2.43	16.52	2.80	19.38	3.20	20.40	3.29	21.73	3.44	24.24	3.82	26.72	4.26
	33	13.87	2.60	16.52	2.98	19.38	3.42	20.40	3.50	21.73	3.65	24.24	4.06	26.72	4.52
	35	13.87	2.78	16.52	3.19	19.38	3.65	20.40	3.73	21.73	3.88	24.24	4.30	26.12	4.68
	37	13.87	3.00	16.52	3.43	19.38	3.92	20.40	3.98	21.73	4.15	24.24	4.59	25.48	4.87
	39	13.87	3.25	16.52	3.70	19.38	4.22	20.40	4.28	21.73	4.46	23.86	4.84	24.58	5.03
80	10	12.52	1.22	14.88	1.42	17.33	1.62	18.15	1.68	19.42	1.80	21.65	1.99	23.96	2.17
	12	12.52	1.24	14.88	1.45	17.33	1.65	18.15	1.71	19.42	1.82	21.65	2.02	23.96	2.21
	14	12.52	1.26	14.88	1.47	17.33	1.67	18.15	1.73	19.42	1.85	21.65	2.05	23.96	2.25
	16	12.52	1.31	14.88	1.52	17.33	1.74	18.15	1.79	19.42	1.92	21.65	2.12	23.96	2.34
	18	12.52	1.35	14.88	1.57	17.33	1.79	18.15	1.85	19.42	1.97	21.65	2.18	23.96	2.41
	20	12.52	1.41	14.88	1.64	17.33	1.87	18.15	1.93	19.42	2.05	21.65	2.28	23.96	2.51
	21	12.52	1.44	14.88	1.67	17.33	1.91	18.15	1.96	19.42	2.09	21.65	2.32	23.96	2.57
	23	12.52	1.51	14.88	1.75	17.33	2.00	18.15	2.05	19.42	2.17	21.65	2.42	23.96	2.68
	25	12.52	1.58	14.88	1.83	17.33	2.09	18.15	2.14	19.42	2.26	21.65	2.52	23.96	2.80
	27	12.52	1.69	14.88	1.95	17.33	2.23	18.15	2.28	19.42	2.41	21.65	2.68	23.96	2.98

1 Capacity table : H/P - High EER type

AM080JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	12.52	1.82	14.88	2.09	17.33	2.38	18.15	2.44	19.42	2.56	21.65	2.85	23.96	3.17
	31	12.52	1.94	14.88	2.22	17.33	2.53	18.15	2.59	19.42	2.72	21.65	3.02	23.96	3.36
	33	12.52	2.07	14.88	2.37	17.33	2.70	18.15	2.75	19.42	2.88	21.65	3.20	23.96	3.55
	35	12.52	2.22	14.88	2.54	17.33	2.88	18.15	2.94	19.42	3.07	21.65	3.40	23.96	3.78
	37	12.52	2.38	14.88	2.71	17.33	3.07	18.15	3.12	19.42	3.26	21.65	3.60	23.96	4.00
	39	12.52	2.60	14.88	2.96	17.33	3.35	18.15	3.40	19.42	3.54	21.65	3.90	23.96	4.33
70	10	11.13	1.01	13.20	1.17	15.26	1.32	15.90	1.38	17.12	1.48	19.03	1.62	21.31	1.77
	12	11.13	1.04	13.20	1.21	15.26	1.36	15.90	1.41	17.12	1.52	19.03	1.67	21.31	1.83
	14	11.13	1.06	13.20	1.23	15.26	1.40	15.90	1.43	17.12	1.55	19.03	1.71	21.31	1.88
	16	11.13	1.11	13.20	1.29	15.26	1.46	15.90	1.48	17.12	1.61	19.03	1.78	21.31	1.96
	18	11.13	1.15	13.20	1.34	15.26	1.51	15.90	1.53	17.12	1.67	19.03	1.85	21.31	2.04
	20	11.13	1.20	13.20	1.39	15.26	1.58	15.90	1.59	17.12	1.73	19.03	1.91	21.31	2.12
	21	11.13	1.23	13.20	1.42	15.26	1.61	15.90	1.63	17.12	1.76	19.03	1.96	21.31	2.17
	23	11.13	1.29	13.20	1.49	15.26	1.68	15.90	1.71	17.12	1.84	19.03	2.04	21.31	2.26
	25	11.13	1.34	13.20	1.54	15.26	1.74	15.90	1.78	17.12	1.89	19.03	2.10	21.31	2.34
	27	11.13	1.41	13.20	1.63	15.26	1.84	15.90	1.87	17.12	1.99	19.03	2.21	21.31	2.46
	29	11.13	1.47	13.20	1.69	15.26	1.91	15.90	1.98	17.12	2.06	19.03	2.28	21.31	2.54
	31	11.13	1.56	13.20	1.78	15.26	2.01	15.90	2.10	17.12	2.16	19.03	2.40	21.31	2.67
	33	11.13	1.66	13.20	1.90	15.26	2.15	15.90	2.22	17.12	2.30	19.03	2.54	21.31	2.83
	35	11.13	1.79	13.20	2.04	15.26	2.30	15.90	2.37	17.12	2.45	19.03	2.70	21.31	3.01
	37	11.13	1.95	13.20	2.22	15.26	2.50	15.90	2.52	17.12	2.65	19.03	2.92	21.31	3.25
	39	11.13	2.12	13.20	2.41	15.26	2.71	15.90	2.75	17.12	2.86	19.03	3.14	21.31	3.49
60	10	9.69	0.85	11.47	0.99	13.24	1.11	13.65	1.14	14.82	1.24	16.52	1.36	18.56	1.49
	12	9.69	0.88	11.47	1.01	13.24	1.15	13.65	1.17	14.82	1.27	16.52	1.40	18.56	1.54
	14	9.69	0.90	11.47	1.04	13.24	1.18	13.65	1.20	14.82	1.30	16.52	1.44	18.56	1.58
	16	9.69	0.93	11.47	1.08	13.24	1.22	13.65	1.24	14.82	1.35	16.52	1.49	18.56	1.64
	18	9.69	0.97	11.47	1.12	13.24	1.27	13.65	1.28	14.82	1.40	16.52	1.55	18.56	1.71
	20	9.69	1.01	11.47	1.17	13.24	1.32	13.65	1.33	14.82	1.44	16.52	1.60	18.56	1.77
	21	9.69	1.03	11.47	1.19	13.24	1.35	13.65	1.36	14.82	1.47	16.52	1.64	18.56	1.81
	23	9.69	1.09	11.47	1.25	13.24	1.42	13.65	1.43	14.82	1.54	16.52	1.71	18.56	1.90
	25	9.69	1.13	11.47	1.30	13.24	1.47	13.65	1.49	14.82	1.60	16.52	1.78	18.56	1.97
	27	9.69	1.19	11.47	1.37	13.24	1.55	13.65	1.56	14.82	1.67	16.52	1.86	18.56	2.06
	29	9.69	1.25	11.47	1.43	13.24	1.61	13.65	1.64	14.82	1.73	16.52	1.93	18.56	2.14
	31	9.69	1.32	11.47	1.51	13.24	1.71	13.65	1.74	14.82	1.83	16.52	2.03	18.56	2.26
	33	9.69	1.40	11.47	1.60	13.24	1.80	13.65	1.83	14.82	1.93	16.52	2.13	18.56	2.38
	35	9.69	1.51	11.47	1.72	13.24	1.93	13.65	1.96	14.82	2.06	16.52	2.27	18.56	2.53
	37	9.69	1.63	11.47	1.85	13.24	2.08	13.65	2.08	14.82	2.21	16.52	2.43	18.56	2.71
	39	9.69	1.78	11.47	2.01	13.24	2.26	13.65	2.27	14.82	2.39	16.52	2.63	18.56	2.92
50	10	8.21	0.70	9.69	0.81	11.17	0.91	11.40	0.92	12.54	1.01	14.02	1.12	15.85	1.22
	12	8.21	0.72	9.69	0.83	11.17	0.94	11.40	0.95	12.54	1.04	14.02	1.15	15.85	1.26
	14	8.21	0.74	9.69	0.85	11.17	0.96	11.40	0.97	12.54	1.06	14.02	1.18	15.85	1.30
	16	8.21	0.76	9.69	0.88	11.17	0.99	11.40	1.00	12.54	1.10	14.02	1.22	15.85	1.34
	18	8.21	0.79	9.69	0.92	11.17	1.03	11.40	1.04	12.54	1.14	14.02	1.27	15.85	1.40
	20	8.21	0.83	9.69	0.95	11.17	1.07	11.40	1.07	12.54	1.18	14.02	1.31	15.85	1.45
	21	8.21	0.84	9.69	0.97	11.17	1.10	11.40	1.10	12.54	1.20	14.02	1.34	15.85	1.48
	23	8.21	0.89	9.69	1.02	11.17	1.16	11.40	1.16	12.54	1.26	14.02	1.41	15.85	1.56
	25	8.21	0.93	9.69	1.07	11.17	1.21	11.40	1.21	12.54	1.31	14.02	1.46	15.85	1.63
	27	8.21	0.97	9.69	1.12	11.17	1.26	11.40	1.26	12.54	1.36	14.02	1.52	15.85	1.69
	29	8.21	1.03	9.69	1.17	11.17	1.32	11.40	1.32	12.54	1.43	14.02	1.59	15.85	1.77
	31	8.21	1.09	9.69	1.25	11.17	1.40	11.40	1.40	12.54	1.51	14.02	1.68	15.85	1.87
	33	8.21	1.15	9.69	1.31	11.17	1.47	11.40	1.46	12.54	1.57	14.02	1.75	15.85	1.95
	35	8.21	1.24	9.69	1.40	11.17	1.58	11.40	1.57	12.54	1.68	14.02	1.87	15.85	2.08
	37	8.21	1.32	9.69	1.50	11.17	1.68	11.40	1.67	12.54	1.79	14.02	1.98	15.85	2.20
	39	8.21	1.45	9.69	1.64	11.17	1.83	11.40	1.81	12.54	1.94	14.02	2.14	15.85	2.38

1 Capacity table : H/P - High EER type

AM080JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	34.60	4.41	32.60	4.30	30.50	4.25	29.10	4.30	27.90	4.41
	13	12	34.50	4.52	32.50	4.40	30.50	4.36	29.10	4.41	27.90	4.53
	11	10	34.50	4.64	32.50	4.53	30.50	4.48	29.10	4.53	27.90	4.65
	9	8	34.50	4.88	32.50	4.75	30.50	4.70	29.10	4.76	27.90	4.88
	7	6	34.60	5.17	32.60	5.04	30.50	4.98	29.10	5.04	27.90	5.18
	5	4	34.00	5.31	32.40	5.20	30.50	5.19	29.10	5.28	27.90	5.40
	3	2	33.60	5.41	32.10	5.35	30.40	5.38	29.10	5.50	27.90	5.62
	0	-1	32.30	5.65	30.90	5.71	29.00	5.86	28.30	5.95	27.40	6.10
	-3	-4	31.40	6.24	29.70	6.28	28.00	6.43	27.40	6.83	26.60	7.00
	-5	-6	30.40	6.71	28.90	6.65	27.10	6.71	26.80	7.43	25.90	7.69
	-7	-8	29.30	6.88	27.80	6.88	26.20	6.86	25.90	7.52	25.30	7.81
	-10	-11	27.90	6.86	27.00	6.93	25.60	6.91	25.20	7.51	24.70	7.78
	-12	-13	27.00	6.76	26.20	6.90	24.70	6.89	24.40	7.41	23.90	7.75
	-15	-16	26.60	6.88	25.50	6.90	24.50	6.90	24.10	7.43	23.70	7.76
	-17	-18	25.80	6.83	24.90	6.88	24.00	6.91	23.60	7.47	23.20	7.83
	-20	-21	24.00	6.62	23.60	6.72	23.10	6.95	22.60	7.43	22.10	7.69
	-22	-23	22.60	6.50	22.10	6.58	21.60	6.80	21.10	7.28	20.60	7.55
	-25	-26	20.50	6.26	19.90	6.33	19.30	6.52	18.80	6.98	18.40	7.28
120	15	14	32.70	4.33	30.70	4.21	28.70	4.14	27.40	4.19	26.20	4.29
	13	12	32.80	4.46	30.70	4.33	28.70	4.27	27.40	4.32	26.20	4.42
	11	10	32.70	4.60	30.70	4.47	28.70	4.41	27.40	4.47	26.20	4.57
	9	8	32.70	4.83	30.70	4.69	28.70	4.63	27.40	4.69	26.20	4.80
	7	6	32.70	5.11	30.70	4.96	28.70	4.89	27.40	4.95	26.20	5.07
	5	4	32.70	5.29	30.70	5.14	28.70	5.07	27.50	5.16	26.20	5.25
	3	2	32.10	5.44	30.40	5.32	28.70	5.29	27.50	5.39	26.20	5.49
	0	-1	31.20	5.71	29.90	5.66	28.70	5.71	27.30	5.78	26.10	5.91
	-3	-4	29.80	6.09	28.80	6.16	27.80	6.34	26.60	6.43	25.50	6.58
	-5	-6	28.90	6.51	28.00	6.57	27.20	6.75	25.80	7.02	24.90	7.33
	-7	-8	28.00	6.78	27.20	6.80	26.40	6.95	25.30	7.35	24.30	7.55
	-10	-11	27.00	6.99	26.30	7.00	25.40	7.13	24.50	7.46	23.60	7.60
	-12	-13	26.40	6.93	25.50	6.95	24.60	7.10	23.50	7.29	22.60	7.43
	-15	-16	25.40	6.90	25.00	7.00	24.20	7.20	23.20	7.40	22.20	7.50
	-17	-18	24.50	6.84	24.00	6.99	23.60	7.27	22.50	7.36	21.70	7.59
	-20	-21	24.00	6.69	23.50	6.86	22.90	7.17	22.00	7.31	21.10	7.50
	-22	-23	22.60	6.57	22.10	6.73	21.50	7.03	20.60	7.17	19.80	7.38
	-25	-26	20.50	6.35	19.90	6.49	19.20	6.76	18.40	6.90	17.70	7.13
110	15	14	31.40	4.25	29.50	4.12	27.50	4.06	26.20	4.10	25.00	4.18
	13	12	31.40	4.39	29.50	4.26	27.50	4.19	26.20	4.23	25.00	4.32
	11	10	31.50	4.56	29.50	4.42	27.50	4.35	26.20	4.39	25.00	4.49
	9	8	31.50	4.79	29.50	4.64	27.50	4.56	26.20	4.61	25.00	4.71
	7	6	31.50	5.05	29.50	4.89	27.50	4.81	26.20	4.86	25.00	4.96
	5	4	31.40	5.20	29.40	5.03	27.40	4.95	26.30	5.04	25.00	5.12
	3	2	31.00	5.39	29.20	5.25	27.40	5.20	26.30	5.29	25.00	5.38
	0	-1	30.20	5.48	28.90	5.48	27.40	5.58	26.00	5.63	24.90	5.75
	-3	-4	29.80	5.78	28.70	5.87	27.50	6.07	26.20	6.15	25.00	6.28
	-5	-6	28.50	6.14	27.70	6.25	26.70	6.48	25.70	6.82	24.50	6.96
	-7	-8	27.30	6.38	26.70	6.52	26.10	6.79	24.90	7.12	23.90	7.37
	-10	-11	26.20	6.49	25.80	6.71	25.40	7.11	24.10	7.17	23.00	7.32
	-12	-13	25.30	6.63	24.80	6.82	24.60	7.17	23.20	7.13	22.20	7.28
	-15	-16	24.90	6.69	24.60	6.92	24.00	7.24	22.80	7.25	22.00	7.31
	-17	-18	24.10	6.71	23.60	6.97	23.30	7.35	22.00	7.24	21.10	7.25
	-20	-21	23.50	6.74	22.90	6.93	22.30	7.27	21.70	7.30	20.90	7.36
	-22	-23	22.00	6.59	21.40	6.77	20.80	7.09	20.20	7.12	19.40	7.20
	-25	-26	19.80	6.32	19.10	6.47	18.40	6.75	17.90	6.79	17.20	6.90
100	15	14	29.10	4.08	27.20	3.93	25.20	3.85	23.90	3.88	22.70	3.94
	13	12	29.10	4.22	27.20	4.07	25.20	3.98	23.90	4.02	22.70	4.08
	11	10	29.10	4.42	27.20	4.26	25.20	4.17	23.90	4.20	22.70	4.27
	9	8	29.10	4.63	27.20	4.47	25.20	4.37	23.90	4.41	22.70	4.48
	7	6	29.10	4.87	27.20	4.69	25.20	4.59	23.90	4.63	22.70	4.71
	5	4	29.10	4.99	27.20	4.82	25.20	4.71	23.90	4.75	22.70	4.83
	3	2	29.10	5.27	27.20	5.08	25.20	4.97	23.90	5.02	22.70	5.10
	0	-1	28.90	5.53	27.10	5.36	25.20	5.26	23.90	5.31	22.70	5.39
	-3	-4	28.20	5.73	26.70	5.61	25.20	5.59	23.90	5.64	22.70	5.73
	-5	-6	27.40	6.03	26.10	6.04	25.20	6.16	23.90	6.22	22.70	6.31
	-7	-8	26.40	6.11	25.30	6.24	24.40	6.49	23.90	6.75	22.70	6.86
	-10	-11	25.50	6.10	24.60	6.44	23.90	6.91	23.20	6.95	22.70	7.14
	-12	-13	24.30	6.36	23.60	6.67	22.90	7.13	22.20	7.14	21.70	7.18
	-15	-16	23.50	6.63	23.00	6.94	22.50	7.40	21.40	7.16	20.70	7.12
	-17	-18	22.20	6.78	22.00	7.03	21.70	7.43	20.50	7.18	19.40	7.07
	-20	-21	21.50	6.99	21.20	7.12	20.80	7.38	19.60	7.11	18.60	7.01
	-22	-23	20.10	6.86	19.70	6.97	19.20	7.22	18.10	6.96	17.20	6.88
	-25	-26	17.80	6.59	17.30	6.68	16.80	6.90	15.80	6.66	15.00	6.63
90	15	14	26.20	3.73	24.40	3.59	22.70	3.52	21.50	3.55	20.50	3.61
	13	12	26.20	3.85	24.40	3.72	22.70	3.64	21.50	3.67	20.50	3.73
	11	10	26.20	3.96	24.40	3.82	22.70	3.74	21.50	3.77	20.50	3.83
	9	8	26.20	4.15	24.40	4.01	22.70	3.92	21.50	3.96	20.50	4.02
	7	6	26.20	4.34	24.40	4.19	22.70	4.10	21.50	4.13	20.50	4.20
	5	4	26.20	4.52	24.40	4.36	22.70	4.26	21.50	4.30	20.50	4.37
	3	2	26.20	4.73	24.40	4.56	22.70	4.46	21.50	4.50	20.50	4.57
	0	-1	26.20	5.02	24.40	4.84	22.70	4.73	21.50	4.78	20.50	4.85
	-3	-4	26.20	5.29	24.40	5.10	22.70	4.99	21.50	5.04	20.50	5.12
	-5	-6	25.20	5.35	24.20	5.30	22.70	5.35	21.50	5.40	20.50	5.49
	-7	-8	24.30	5.32	23.70	5.43	22.70	5.63	21.50	5.69	20.50	5.78
	-10	-11	23.30	5.39	22.70	5.68	22.00	6.06	21.10	5.94	20.00	5.92
	-12	-13	22.10	5.47	21.70	5.78	21.10	6.19	20.20	6.09	19.20	6.00
	-15	-16	21.60	5.71	21.20	5.99	20.70	6.37	19.70	6.35	18.80	6.24
	-17	-18	20.60	5.92	20.10	6.20	19.70	6.60	18.70	6.42	17.80	6.39
	-20	-21	19.30	6.03	19.10	6.28	18.80	6.66	17.60	6.56	16.70	6.37
	-22	-23	18.00	5.88	17.70	6.12	17.30	6.48	16.30	6.38	15.40	6.21
	-25	-26	15.90	5.61	15.50	5.81	15.10	6.13	14.10	6.04	13.30	5.92

1 Capacity table : H/P - High EER type

AM080JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	23.30	3.38	21.70	3.26	20.20	3.19	19.20	3.21	18.20	3.27
	13	12	23.30	3.49	21.70	3.36	20.20	3.29	19.20	3.32	18.20	3.37
	11	10	23.30	3.58	21.70	3.46	20.20	3.38	19.20	3.41	18.20	3.47
	9	8	23.30	3.76	21.70	3.63	20.20	3.55	19.20	3.58	18.20	3.64
	7	6	23.30	3.95	21.70	3.81	20.20	3.73	19.20	3.76	18.20	3.82
	5	4	23.30	4.18	21.70	4.03	20.20	3.94	19.20	3.98	18.20	4.04
	3	2	23.30	4.33	21.70	4.17	20.20	4.08	19.20	4.12	18.20	4.18
	0	-1	23.30	4.66	21.70	4.49	20.20	4.39	19.20	4.43	18.20	4.51
	-3	-4	23.30	4.84	21.70	4.72	20.20	4.69	19.20	4.74	18.20	4.81
	-5	-6	22.40	4.93	21.40	4.90	20.20	4.97	19.20	5.01	18.20	5.09
	-7	-8	21.60	4.95	20.80	5.03	20.20	5.19	19.20	5.24	18.20	5.33
	-10	-11	20.70	5.09	20.00	5.18	19.50	5.34	18.90	5.45	18.10	5.53
	-12	-13	19.80	5.11	19.30	5.24	18.70	5.46	18.30	5.57	17.70	5.66
	-15	-16	19.50	5.41	18.90	5.49	18.40	5.68	17.80	5.72	17.20	5.87
	-17	-18	19.00	5.53	18.50	5.63	17.80	5.84	17.20	5.85	16.70	6.00
	-20	-21	18.20	5.65	18.00	5.77	17.40	6.01	16.60	5.92	16.10	6.14
	-22	-23	17.00	5.51	16.70	5.62	16.10	5.84	15.30	5.76	14.80	5.99
	-25	-26	15.00	5.26	14.70	5.35	14.00	5.53	13.30	5.46	12.90	5.70
70	15	14	20.40	2.96	19.00	2.86	17.60	2.79	16.80	2.82	15.90	2.86
	13	12	20.40	3.05	19.00	2.94	17.60	2.87	16.80	2.90	15.90	2.95
	11	10	20.40	3.13	19.00	3.02	17.60	2.95	16.80	2.98	15.90	3.03
	9	8	20.40	3.26	19.00	3.14	17.60	3.07	16.80	3.10	15.90	3.15
	7	6	20.40	3.41	19.00	3.29	17.60	3.22	16.80	3.25	15.90	3.30
	5	4	20.40	3.60	19.00	3.47	17.60	3.39	16.80	3.42	15.90	3.48
	3	2	20.40	3.73	19.00	3.60	17.60	3.52	16.80	3.55	15.90	3.61
	0	-1	20.40	4.00	19.00	3.86	17.60	3.78	16.80	3.81	15.90	3.87
	-3	-4	20.40	4.27	19.00	4.12	17.60	4.03	16.80	4.07	15.90	4.13
	-5	-6	19.90	4.44	18.80	4.33	17.60	4.28	16.80	4.32	15.90	4.39
	-7	-8	19.50	4.53	18.50	4.48	17.60	4.52	16.80	4.56	15.90	4.63
	-10	-11	19.00	4.61	18.10	4.66	17.60	4.76	16.80	4.80	15.90	4.88
	-12	-13	18.40	4.74	17.80	4.79	17.30	4.90	16.60	5.15	15.80	5.11
	-15	-16	18.10	4.93	17.60	5.05	17.10	5.27	16.40	5.32	15.60	5.40
	-17	-18	17.80	5.15	17.30	5.27	16.80	5.50	16.10	5.55	15.30	5.64
	-20	-21	17.30	5.23	16.80	5.35	16.30	5.59	15.70	5.64	14.90	5.73
	-22	-23	16.10	4.87	15.60	5.20	15.00	5.42	14.40	5.44	13.60	5.52
	-25	-26	14.20	4.83	13.70	4.92	13.10	5.10	12.40	5.09	11.60	5.14
60	15	14	17.50	2.54	16.30	2.45	15.10	2.40	14.40	2.42	13.60	2.46
	13	12	17.50	2.61	16.30	2.51	15.10	2.46	14.40	2.48	13.60	2.52
	11	10	17.50	2.67	16.30	2.58	15.10	2.52	14.40	2.54	13.60	2.59
	9	8	17.50	2.76	16.30	2.66	15.10	2.60	14.40	2.63	13.60	2.67
	7	6	17.50	2.88	16.30	2.78	15.10	2.71	14.40	2.74	13.60	2.78
	5	4	17.50	3.02	16.30	2.92	15.10	2.85	14.40	2.88	13.60	2.92
	3	2	17.50	3.14	16.30	3.03	15.10	2.96	14.40	2.99	13.60	3.04
	0	-1	17.50	3.36	16.30	3.24	15.10	3.17	14.40	3.20	13.60	3.25
	-3	-4	17.50	3.58	16.30	3.45	15.10	3.38	14.40	3.41	13.60	3.46
	-5	-6	17.40	3.81	16.30	3.68	15.10	3.61	14.40	3.64	13.60	3.70
	-7	-8	17.40	3.97	16.20	3.88	15.10	3.84	14.40	3.88	13.60	3.94
	-10	-11	17.00	4.10	16.10	4.06	15.10	4.09	14.40	4.12	13.60	4.19
	-12	-13	16.70	4.30	16.00	4.31	15.10	4.41	14.40	4.45	13.60	4.52
	-15	-16	16.60	4.68	16.10	4.76	15.50	4.94	14.70	4.98	14.00	5.06
	-17	-18	16.40	4.91	16.00	5.03	15.70	5.25	14.90	5.30	14.10	5.38
	-20	-21	16.20	5.05	15.90	5.17	15.40	5.40	14.80	5.45	14.30	5.53
	-22	-23	14.90	4.86	14.60	4.97	14.00	5.17	13.40	5.19	12.90	5.26
	-25	-26	13.00	4.53	12.50	4.60	12.00	4.76	11.30	4.74	10.80	4.77
50	15	14	14.50	2.13	13.60	2.05	12.60	2.01	12.00	2.05	11.40	2.11
	13	12	14.50	2.16	13.60	2.08	12.60	2.04	12.00	2.08	11.40	2.14
	11	10	14.50	2.21	13.60	2.13	12.60	2.09	12.00	2.13	11.40	2.19
	9	8	14.50	2.24	13.60	2.16	12.60	2.11	12.00	2.16	11.40	2.22
	7	6	14.50	2.31	13.60	2.23	12.60	2.19	12.00	2.23	11.40	2.29
	5	4	14.50	2.41	13.60	2.33	12.60	2.28	12.00	2.32	11.40	2.39
	3	2	14.50	2.52	13.60	2.43	12.60	2.38	12.00	2.43	11.40	2.50
	0	-1	14.50	2.67	13.60	2.57	12.60	2.52	12.00	2.57	11.40	2.64
	-3	-4	14.50	2.83	13.60	2.73	12.60	2.68	12.00	2.73	11.40	2.81
	-5	-6	14.50	3.06	13.60	2.96	12.60	2.89	12.00	2.95	11.40	3.04
	-7	-8	14.50	3.33	13.60	3.22	12.60	3.15	12.00	3.21	11.40	3.31
	-10	-11	14.50	3.54	13.60	3.42	12.60	3.35	12.00	3.41	11.40	3.51
	-12	-13	14.50	3.78	13.60	3.65	12.60	3.57	12.00	3.64	11.40	3.75
	-15	-16	14.90	4.14	13.90	4.00	12.90	3.91	12.20	3.99	11.60	4.11
	-17	-18	15.10	4.52	14.10	4.37	13.10	4.27	12.40	4.36	11.80	4.48
	-20	-21	15.30	4.97	14.30	4.79	13.30	4.69	12.60	4.79	12.00	4.93
	-22	-23	13.80	4.69	12.80	4.51	11.80	4.40	11.20	4.46	10.50	4.57
	-25	-26	11.50	4.20	10.60	4.01	9.60	3.88	9.00	3.88	8.30	3.94

1 Capacity table : H/P - High EER type

AM100JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	25.86	2.78	30.85	3.24	36.03	3.70	38.38	3.91	41.06	4.20	44.13	4.45	47.97	4.82
	12	25.65	2.84	30.60	3.32	35.74	3.79	38.06	4.00	40.73	4.29	43.77	4.56	47.58	4.95
	14	25.44	2.92	30.35	3.40	35.45	3.89	37.75	4.10	40.39	4.38	43.41	4.67	47.19	5.09
	16	25.19	3.00	30.05	3.50	35.10	4.00	37.38	4.21	39.99	4.49	42.98	4.80	46.72	5.24
	18	24.94	3.08	29.75	3.58	34.74	4.10	37.00	4.31	39.59	4.59	42.55	4.91	46.25	5.37
	20	24.64	3.18	29.40	3.70	34.33	4.24	36.56	4.44	39.12	4.72	42.05	5.06	45.70	5.55
	21	24.47	3.28	29.20	3.81	34.10	4.36	36.31	4.57	38.85	4.85	41.76	5.20	45.39	5.71
	23	24.18	3.49	28.84	4.06	33.69	4.64	35.88	4.85	38.39	5.14	41.26	5.51	44.84	6.07
	25	23.80	3.70	28.39	4.29	33.16	4.90	35.31	5.12	37.78	5.41	40.61	5.80	44.14	6.39
	27	23.46	4.00	27.99	4.63	32.69	5.29	34.81	5.51	37.25	5.81	40.03	6.24	43.52	6.87
	29	23.04	4.28	27.49	4.95	32.10	5.65	34.19	5.88	36.58	6.19	39.32	6.64	42.73	7.32
	31	22.66	4.62	27.03	5.32	31.57	6.07	33.63	6.31	35.98	6.63	38.67	7.10	42.03	7.83
	33	22.20	4.92	26.48	5.66	30.93	6.45	32.94	6.69	35.24	7.01	37.88	7.50	41.17	8.28
	35	21.74	5.20	25.93	5.97	30.28	6.80	32.25	7.04	34.51	7.36	37.09	7.86	40.31	8.67
	37	21.27	5.51	25.38	6.31	29.64	7.18	31.56	7.42	33.77	7.74	36.30	8.24	39.45	9.08
	39	20.77	5.76	24.77	6.57	28.93	7.46	30.81	7.70	32.97	8.02	35.43	8.51	38.52	9.37
120	10	24.26	2.75	28.93	3.20	33.78	3.66	35.94	3.86	38.09	4.11	40.61	4.32	42.41	4.49
	12	24.26	2.82	28.93	3.29	33.78	3.76	35.94	3.96	38.09	4.20	40.61	4.43	42.41	4.62
	14	24.26	2.89	28.93	3.37	33.78	3.86	35.94	4.06	38.09	4.30	40.61	4.55	42.41	4.75
	16	24.26	2.97	28.93	3.46	33.78	3.95	35.94	4.15	38.09	4.39	40.61	4.65	42.41	4.88
	18	23.96	3.04	28.58	3.54	33.37	4.05	35.50	4.25	37.63	4.48	40.12	4.76	41.89	5.00
	20	23.67	3.16	28.23	3.67	32.96	4.20	35.28	4.40	37.17	4.63	39.62	4.92	41.37	5.18
	21	23.54	3.24	28.07	3.77	32.78	4.32	34.88	4.51	36.97	4.75	39.41	5.05	41.15	5.33
	23	23.20	3.42	27.67	3.97	32.31	4.54	34.38	4.74	36.44	4.97	38.84	5.29	40.56	5.59
	25	22.87	3.67	27.27	4.26	31.84	4.87	33.88	5.08	35.91	5.32	38.28	5.66	39.97	5.99
	27	22.49	3.94	26.82	4.56	31.31	5.21	33.31	5.43	35.31	5.67	37.64	6.03	39.31	6.39
	29	22.19	4.23	26.46	4.89	30.90	5.58	32.88	5.80	34.81	6.04	37.15	6.43	38.79	6.82
	31	21.81	4.55	26.01	5.24	30.37	5.98	32.31	6.21	34.19	6.45	36.51	6.86	38.13	7.27
	33	21.39	4.79	25.51	5.50	29.79	6.28	31.69	6.50	33.59	6.75	35.81	7.16	37.39	7.59
	35	20.97	5.05	25.01	5.79	29.20	6.59	31.06	6.82	32.93	7.06	35.10	7.47	36.65	7.92
	37	20.55	5.34	24.50	6.11	28.61	6.95	30.44	7.18	32.26	7.42	34.39	7.83	35.92	8.29
	39	20.12	5.60	24.00	6.39	28.02	7.25	29.81	7.48	31.60	7.71	33.69	8.11	35.18	8.59
110	10	21.36	2.57	25.50	3.00	29.96	3.45	31.88	3.64	33.85	3.88	37.71	4.26	39.53	4.44
	12	21.36	2.63	25.50	3.07	29.96	3.53	31.88	3.72	33.85	3.96	37.71	4.36	39.53	4.56
	14	21.36	2.71	25.50	3.16	29.96	3.64	31.88	3.83	33.85	4.06	37.71	4.49	39.53	4.71
	16	21.36	2.79	25.50	3.25	29.96	3.75	31.88	3.93	33.85	4.17	37.71	4.61	39.53	4.86
	18	21.36	2.87	25.50	3.35	29.96	3.85	31.88	4.04	33.85	4.27	37.71	4.74	39.53	5.00
	20	21.36	2.99	25.50	3.48	29.96	4.01	31.88	4.19	33.85	4.42	37.48	4.88	39.53	5.20
	21	21.36	3.06	25.50	3.56	29.96	4.09	31.88	4.28	33.85	4.51	37.28	4.96	39.53	5.31
	23	21.36	3.23	25.50	3.75	29.96	4.32	31.88	4.51	33.85	4.74	36.75	5.14	39.16	5.54
	25	21.36	3.49	25.50	4.05	29.96	4.66	31.88	4.86	33.85	5.10	36.22	5.45	38.59	5.88
	27	21.36	3.83	25.50	4.44	29.96	5.11	31.88	5.32	33.63	5.53	35.62	5.85	37.96	6.32
	29	21.36	4.11	25.50	4.75	29.96	5.46	31.88	5.67	33.19	5.81	35.13	6.13	37.46	6.64
	31	21.02	4.41	25.10	5.09	29.49	5.85	31.38	6.07	32.63	6.19	34.50	6.53	36.83	7.07
	33	20.69	4.64	24.70	5.34	29.02	6.13	30.88	6.35	32.00	6.44	33.90	6.79	36.12	7.35
	35	20.31	4.92	24.25	5.65	28.49	6.47	30.31	6.69	31.38	6.77	33.24	7.12	35.41	7.70
	37	19.93	5.20	23.80	5.96	27.97	6.82	29.75	7.04	30.75	7.10	32.58	7.45	34.71	8.05
	39	19.51	5.44	23.30	6.22	27.38	7.10	29.13	7.32	30.13	7.37	31.91	7.71	34.00	8.32
100	10	19.00	2.39	22.63	2.78	26.38	3.17	28.00	3.34	29.75	3.55	33.13	3.91	36.50	4.28
	12	19.00	2.45	22.63	2.85	26.38	3.25	28.00	3.42	29.75	3.63	33.13	4.01	36.50	4.41
	14	19.00	2.54	22.63	2.96	26.38	3.38	28.00	3.55	29.75	3.77	33.13	4.16	36.50	4.59
	16	19.00	2.63	22.63	3.06	26.38	3.49	28.00	3.66	29.75	3.88	33.13	4.29	36.50	4.75
	18	19.00	2.71	22.63	3.16	26.38	3.60	28.00	3.77	29.75	3.99	33.13	4.42	36.50	4.91
	20	19.00	2.85	22.63	3.31	26.38	3.78	28.00	3.95	29.75	4.16	33.13	4.62	36.50	5.14
	21	19.00	2.93	22.63	3.40	26.38	3.89	28.00	4.06	29.75	4.28	33.13	4.75	36.50	5.29
	23	19.00	3.08	22.63	3.58	26.38	4.08	28.00	4.26	29.75	4.48	33.13	4.98	36.13	5.49
	25	19.00	3.29	22.63	3.80	26.38	4.34	28.00	4.52	29.75	4.74	33.13	5.27	35.56	5.74
	27	19.00	3.54	22.63	4.09	26.38	4.67	28.00	4.85	29.75	5.08	33.13	5.64	35.00	6.05
	29	19.00	3.78	22.63	4.36	26.38	4.97	28.00	5.16	29.75	5.39	33.13	5.99	34.50	6.33
	31	19.00	4.04	22.63	4.65	26.38	5.30	28.00	5.49	29.75	5.72	33.13	6.35	34.00	6.62
	33	19.00	4.33	22.63	4.98	26.38	5.66	28.00	5.85	29.75	6.09	32.75	6.67	33.50	6.93
	35	19.00	4.63	22.63	5.30	26.38	6.03	28.00	6.22	29.75	6.46	32.06	6.91	32.81	7.18
	37	19.00	5.03	22.63	5.75	26.38	6.52	27.69	6.56	29.42	6.89	31.40	7.28	32.01	7.53
	39	19.00	5.39	22.63	6.14	26.19	6.91	27.42	6.90	28.82	7.17	30.27	7.43	30.88	7.68
90	10	17.34	2.03	20.66	2.36	24.23	2.71	25.50	2.83	27.16	3.01	30.29	3.33	33.41	3.64
	12	17.34	2.07	20.66	2.42	24.23	2.77	25.50	2.89	27.16	3.07	30.29	3.40	33.41	3.73
	14	17.34	2.13	20.66	2.48	24.23	2.85	25.50	2.96	27.16	3.16	30.29	3.49	33.41	3.84
	16	17.34	2.20	20.66	2.57	24.23	2.95	25.50	3.06	27.16	3.25	30.29	3.61	33.41	3.98
	18	17.34	2.28	20.66	2.65	24.23	3.04	25.50	3.16	27.16	3.34	30.29	3.71	33.41	4.10
	20	17.34	2.38	20.66	2.77	24.23	3.18	25.50	3.30	27.16	3.49	30.29	3.88	33.41	4.29
	21	17.34	2.44	20.66	2.84	24.23	3.26	25.50	3.38	27.16	3.57	30.29	3.97	33.41	4.40
	23	17.34	2.57	20.66	2.98	24.23	3.42	25.50	3.53	27.16	3.73	30.29	4.15	33.41	4.61
	25	17.34	2.71	20.66	3.14	24.23	3.61	25.50	3.72	27.16	3.91	30.29	4.36	33.41	4.85
	27	17.34	2.91	20.66	3.36	24.23	3.86	25.50	3.98	27.16	4.18	30.29	4.65	33.41	5.17
	29	17.34	3.11	20.66	3.59	24.23	4.12	25.50	4.24	27.16	4.44	30.29	4.94	33.41	5.50
	31	17.34	3.33	20.66	3.83	24.23	4.39	25.50	4.51	27.16	4.71	30.29	5.23	33.41	5.83
	33	17.34	3.56	20.66	4.09	24.23	4.68	25.50	4.80	27.16	5.00	30.29	5.55	33.41	6.19
	35	17.34	3.81	20.66	4.37	24.23	4.99	25.50	5.11	27.16	5.32	30.29	5.89	32.65	6.41
	37	17.34	4.11	20.66	4.70	24.23	5.36	25.50	5.44	27.16	5.69	30.29	6.29	31.85	6.67
	39	17.34	4.45	20.66	5.07	24.23	5.78	25.50	5.85	27.16	6.11	29.82	6.63	30.72	6.88
80	10	15.65	1.71	18.60	1.99	21.67	2.26	22.69	2.35	24.28	2.51	27.07	2.78	29.95	3.03
	12	15.65	1.74	18.60	2.02	21.67	2.30	22.69	2.39	24.28	2.55	27.07	2.82	29.95	3.09
	14	15.65	1.76	18.60	2.05	21.67	2.34	22.69	2.42	24.28	2.59	27.07	2.86	29.95	3.14
	16	15.65	1.83	18.60	2.13	21.67	2.43	22.69	2.51	24.28	2.68	27.07	2.97	29.95	3.26
	18	15.65	1.89	18.60	2.19	21.67	2.50	22.69	2.58	24.28	2.75	27.07	3.05	29.95	3.37
	20	15.65	1.97	18.60	2.29	21.67	2.61	22.69	2.69	24.28	2.86	27.07	3.18	29.95	3.51
	21	15.65	2.02	18.60	2.34	21.67	2.67	22.69	2.75	24.28	2.91	27.07	3.24	29.95	3.59
	23	15.65	2.11	18.60	2.45	21.67	2.79	22.69	2.87	24.28	3.04	27.07	3.38	29.95	3.75
	25	15.65	2.21	18.60	2.56	21.67	2.92	22.69	2.99	24.28	3.16	27.07	3.52	29.95	3.91
	27	15.65	2.37	18.60	2.73	21.67	3.11	22.69	3.19	24.28	3.36	27.07	3.74	29.95	4.16

1 Capacity table : H/P - High EER type

AM100JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	15.65	2.54	18.60	2.92	21.67	3.33	22.69	3.40	24.28	3.58	27.07	3.98	29.95	4.43
	31	15.65	2.71	18.60	3.11	21.67	3.54	22.69	3.61	24.28	3.79	27.07	4.22	29.95	4.69
	33	15.65	2.89	18.60	3.31	21.67	3.77	22.69	3.84	24.28	4.03	27.07	4.47	29.95	4.97
	35	15.65	3.10	18.60	3.55	21.67	4.03	22.69	4.10	24.28	4.29	27.07	4.75	29.95	5.28
	37	15.65	3.32	18.60	3.78	21.67	4.29	22.69	4.36	24.28	4.55	27.07	5.03	29.95	5.58
	39	15.65	3.64	18.60	4.13	21.67	4.68	22.69	4.75	24.28	4.95	27.07	5.45	29.95	6.04
70	10	13.91	1.43	16.50	1.65	19.08	1.87	19.88	1.95	21.41	2.09	23.79	2.29	26.63	2.50
	12	13.91	1.47	16.50	1.71	19.08	1.93	19.88	1.99	21.41	2.15	23.79	2.36	26.63	2.59
	14	13.91	1.51	16.50	1.75	19.08	1.98	19.88	2.03	21.41	2.19	23.79	2.42	26.63	2.66
	16	13.91	1.58	16.50	1.82	19.08	2.07	19.88	2.10	21.41	2.28	23.79	2.52	26.63	2.78
	18	13.91	1.63	16.50	1.89	19.08	2.14	19.88	2.17	21.41	2.36	23.79	2.61	26.63	2.89
	20	13.91	1.70	16.50	1.97	19.08	2.23	19.88	2.25	21.41	2.45	23.79	2.71	26.63	3.00
	21	13.91	1.74	16.50	2.01	19.08	2.28	19.88	2.30	21.41	2.50	23.79	2.77	26.63	3.07
	23	13.91	1.82	16.50	2.10	19.08	2.38	19.88	2.42	21.41	2.60	23.79	2.88	26.63	3.20
	25	13.91	1.89	16.50	2.18	19.08	2.47	19.88	2.52	21.41	2.68	23.79	2.98	26.63	3.31
	27	13.91	2.00	16.50	2.30	19.08	2.60	19.88	2.65	21.41	2.82	23.79	3.13	26.63	3.48
	29	13.91	2.08	16.50	2.39	19.08	2.70	19.88	2.81	21.41	2.91	23.79	3.23	26.63	3.59
	31	13.91	2.20	16.50	2.52	19.08	2.85	19.88	2.98	21.41	3.06	23.79	3.39	26.63	3.78
	33	13.91	2.35	16.50	2.69	19.08	3.04	19.88	3.14	21.41	3.25	23.79	3.59	26.63	4.00
	35	13.91	2.53	16.50	2.88	19.08	3.25	19.88	3.36	21.41	3.47	23.79	3.82	26.63	4.26
	37	13.91	2.76	16.50	3.14	19.08	3.54	19.88	3.57	21.41	3.76	23.79	4.13	26.63	4.60
	39	13.91	3.00	16.50	3.41	19.08	3.83	19.88	3.89	21.41	4.05	23.79	4.45	26.63	4.94
60	10	12.11	1.21	14.33	1.40	16.55	1.58	17.06	1.62	18.53	1.76	20.65	1.93	23.21	2.11
	12	12.11	1.24	14.33	1.44	16.55	1.63	17.06	1.66	18.53	1.80	20.65	1.99	23.21	2.18
	14	12.11	1.28	14.33	1.48	16.55	1.67	17.06	1.70	18.53	1.84	20.65	2.04	23.21	2.24
	16	12.11	1.32	14.33	1.53	16.55	1.73	17.06	1.75	18.53	1.91	20.65	2.12	23.21	2.33
	18	12.11	1.38	14.33	1.59	16.55	1.80	17.06	1.82	18.53	1.98	20.65	2.19	23.21	2.42
	20	12.11	1.43	14.33	1.65	16.55	1.87	17.06	1.88	18.53	2.05	20.65	2.27	23.21	2.52
	21	12.11	1.47	14.33	1.69	16.55	1.91	17.06	1.92	18.53	2.09	20.65	2.32	23.21	2.57
	23	12.11	1.54	14.33	1.77	16.55	2.01	17.06	2.02	18.53	2.18	20.65	2.43	23.21	2.69
	25	12.11	1.60	14.33	1.85	16.55	2.09	17.06	2.11	18.53	2.26	20.65	2.52	23.21	2.79
	27	12.11	1.69	14.33	1.94	16.55	2.19	17.06	2.21	18.53	2.37	20.65	2.63	23.21	2.92
	29	12.11	1.77	14.33	2.02	16.55	2.29	17.06	2.33	18.53	2.46	20.65	2.73	23.21	3.04
	31	12.11	1.87	14.33	2.14	16.55	2.42	17.06	2.47	18.53	2.59	20.65	2.88	23.21	3.20
	33	12.11	1.99	14.33	2.27	16.55	2.56	17.06	2.59	18.53	2.73	20.65	3.03	23.21	3.37
	35	12.11	2.14	14.33	2.43	16.55	2.74	17.06	2.77	18.53	2.91	20.65	3.22	23.21	3.59
	37	12.11	2.31	14.33	2.62	16.55	2.95	17.06	2.95	18.53	3.13	20.65	3.45	23.21	3.84
	39	12.11	2.52	14.33	2.86	16.55	3.21	17.06	3.21	18.53	3.38	20.65	3.72	23.21	4.14
50	10	10.26	0.98	12.11	1.14	13.97	1.28	14.25	1.30	15.68	1.43	17.53	1.58	19.81	1.72
	12	10.26	1.01	12.11	1.17	13.97	1.32	14.25	1.33	15.68	1.46	17.53	1.62	19.81	1.78
	14	10.26	1.04	12.11	1.20	13.97	1.35	14.25	1.36	15.68	1.50	17.53	1.66	19.81	1.83
	16	10.26	1.07	12.11	1.24	13.97	1.40	14.25	1.41	15.68	1.54	17.53	1.72	19.81	1.89
	18	10.26	1.12	12.11	1.29	13.97	1.45	14.25	1.46	15.68	1.60	17.53	1.78	19.81	1.97
	20	10.26	1.16	12.11	1.34	13.97	1.51	14.25	1.51	15.68	1.66	17.53	1.85	19.81	2.04
	21	10.26	1.19	12.11	1.36	13.97	1.54	14.25	1.55	15.68	1.69	17.53	1.88	19.81	2.08
	23	10.26	1.25	12.11	1.44	13.97	1.63	14.25	1.63	15.68	1.77	17.53	1.98	19.81	2.20
	25	10.26	1.31	12.11	1.50	13.97	1.70	14.25	1.70	15.68	1.84	17.53	2.06	19.81	2.29
	27	10.26	1.37	12.11	1.57	13.97	1.77	14.25	1.77	15.68	1.92	17.53	2.14	19.81	2.38
	29	10.26	1.44	12.11	1.65	13.97	1.86	14.25	1.86	15.68	2.01	17.53	2.24	19.81	2.49
	31	10.26	1.54	12.11	1.75	13.97	1.98	14.25	1.97	15.68	2.12	17.53	2.37	19.81	2.63
	33	10.26	1.62	12.11	1.84	13.97	2.07	14.25	2.06	15.68	2.22	17.53	2.46	19.81	2.74
	35	10.26	1.74	12.11	1.98	13.97	2.22	14.25	2.20	15.68	2.37	17.53	2.63	19.81	2.93
	37	10.26	1.86	12.11	2.11	13.97	2.37	14.25	2.34	15.68	2.51	17.53	2.78	19.81	3.10
	39	10.26	2.04	12.11	2.30	13.97	2.58	14.25	2.55	15.68	2.73	17.53	3.02	19.81	3.35

1 Capacity table : H/P - High EER type

AM100JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	43.20	5.66	40.70	5.51	38.20	5.45	36.40	5.52	34.90	5.66
	13	12	43.10	5.80	40.60	5.65	38.20	5.60	36.40	5.66	34.90	5.81
	11	10	43.10	5.96	40.70	5.81	38.20	5.75	36.40	5.82	34.90	5.97
	9	8	43.20	6.26	40.70	6.10	38.20	6.03	36.40	6.11	34.90	6.27
	7	6	43.20	6.64	40.70	6.46	38.20	6.39	36.40	6.47	34.90	6.64
	5	4	42.50	6.81	40.50	6.68	38.10	6.65	36.50	6.78	34.90	6.93
	3	2	42.00	6.94	40.00	6.86	38.00	6.90	36.50	7.06	34.90	7.21
	0	-1	41.30	7.26	39.30	7.32	38.20	7.52	36.50	7.63	35.00	7.83
	-3	-4	40.60	8.01	38.70	8.06	37.30	8.26	36.30	8.76	34.60	8.98
	-5	-6	40.10	8.62	38.10	8.54	36.40	8.61	35.60	9.35	34.10	9.87
	-7	-8	39.30	8.83	37.30	8.83	35.30	8.80	34.70	9.65	33.40	10.02
	-10	-11	37.90	8.89	36.30	8.90	34.30	8.87	33.50	9.46	32.50	9.89
	-12	-13	37.00	9.03	35.50	8.95	33.60	8.92	32.80	9.69	31.80	9.95
	-15	-16	35.70	8.82	34.30	8.76	32.90	8.85	32.30	9.62	31.20	9.94
	-17	-18	34.30	8.66	33.40	8.72	32.10	8.85	31.30	9.66	30.10	10.03
	-20	-21	32.60	8.47	32.00	8.60	31.40	8.89	30.60	9.60	29.30	9.94
	-22	-23	30.60	8.28	29.90	8.39	29.20	8.67	28.50	9.36	27.30	9.72
	-25	-26	27.70	7.97	26.90	8.05	26.10	8.29	25.50	8.97	24.40	9.35
120	15	14	40.90	5.56	38.40	5.40	35.90	5.32	34.20	5.38	32.70	5.51
	13	12	41.00	5.73	38.40	5.56	35.90	5.47	34.20	5.54	32.70	5.67
	11	10	40.80	5.91	38.40	5.74	35.90	5.66	34.20	5.73	32.70	5.87
	9	8	40.90	6.20	38.40	6.02	35.90	5.94	34.20	6.01	32.70	6.16
	7	6	40.90	6.55	38.40	6.37	35.90	6.27	34.20	6.35	32.70	6.50
	5	4	40.90	6.79	38.40	6.60	35.90	6.51	34.40	6.62	32.70	6.74
	3	2	40.10	6.97	38.00	6.83	35.80	6.79	34.40	6.92	32.70	7.05
	0	-1	39.30	7.33	37.60	7.27	36.00	7.33	34.30	7.41	32.80	7.58
	-3	-4	38.40	7.82	36.80	7.90	35.90	8.13	34.30	8.26	32.80	8.44
	-5	-6	37.20	8.36	35.90	8.43	35.00	8.66	34.00	9.19	32.80	9.40
	-7	-8	36.20	8.69	35.10	8.73	34.10	8.92	33.30	9.25	32.40	9.96
	-10	-11	35.50	8.97	34.30	8.98	33.50	9.15	32.70	9.48	32.10	9.94
	-12	-13	34.50	8.98	33.60	9.00	32.80	9.21	32.10	9.36	30.90	9.92
	-15	-16	33.70	8.84	32.80	8.98	32.20	9.22	31.20	9.39	29.60	9.62
	-17	-18	33.00	8.76	32.20	8.95	31.30	9.31	30.10	9.43	28.70	9.72
	-20	-21	32.10	8.56	31.30	8.78	30.40	9.18	29.40	9.35	28.00	9.60
	-22	-23	30.30	8.38	29.30	8.58	28.40	8.96	27.50	9.14	26.10	9.40
	-25	-26	27.50	8.08	26.50	8.26	25.50	8.60	24.70	8.78	23.40	9.07
110	15	14	39.30	5.46	36.80	5.29	34.40	5.21	32.70	5.26	31.20	5.37
	13	12	39.30	5.63	36.90	5.46	34.40	5.37	32.70	5.43	31.20	5.54
	11	10	39.30	5.85	36.90	5.68	34.40	5.58	32.70	5.64	31.20	5.76
	9	8	39.30	6.14	36.90	5.95	34.40	5.85	32.70	5.91	31.20	6.04
	7	6	39.30	6.48	36.90	6.28	34.40	6.17	32.70	6.23	31.20	6.37
	5	4	39.20	6.67	36.70	6.46	34.30	6.35	32.80	6.47	31.20	6.57
	3	2	38.80	6.91	36.50	6.74	34.30	6.67	32.90	6.79	31.20	6.90
	0	-1	38.00	7.03	36.20	7.03	34.50	7.16	32.70	7.22	31.20	7.37
	-3	-4	37.10	7.42	35.50	7.53	34.30	7.79	32.70	7.90	31.20	8.06
	-5	-6	36.20	7.88	34.80	8.02	33.70	8.32	32.70	8.76	31.20	8.94
	-7	-8	35.00	8.19	34.10	8.37	33.20	8.72	32.30	9.59	30.70	9.55
	-10	-11	33.90	8.58	33.20	8.87	32.50	9.40	31.10	9.38	30.00	9.57
	-12	-13	33.20	8.68	32.40	8.93	31.60	9.38	30.20	9.51	28.80	9.53
	-15	-16	32.10	8.66	31.50	8.96	30.90	9.37	29.10	9.11	28.20	9.36
	-17	-18	31.10	8.59	30.60	8.93	30.10	9.41	28.40	9.18	27.40	9.38
	-20	-21	30.30	8.63	29.90	8.87	29.10	9.30	27.50	9.06	26.70	9.32
	-22	-23	28.40	8.41	27.90	8.63	27.10	9.03	25.60	8.80	24.80	9.08
	-25	-26	25.60	8.05	24.90	8.24	24.00	8.59	22.70	8.38	22.00	8.69
100	15	14	36.40	5.23	34.00	5.05	31.50	4.94	29.90	4.98	28.40	5.06
	13	12	36.40	5.42	34.00	5.22	31.50	5.11	29.90	5.16	28.40	5.24
	11	10	36.40	5.67	34.00	5.47	31.50	5.35	29.90	5.40	28.40	5.48
	9	8	36.40	5.94	34.00	5.73	31.50	5.60	29.90	5.66	28.40	5.75
	7	6	36.40	6.24	34.00	6.02	31.50	5.89	29.90	5.95	28.40	6.04
	5	4	36.40	6.41	34.00	6.18	31.50	6.04	29.90	6.10	28.40	6.20
	3	2	36.40	6.76	34.00	6.52	31.50	6.38	29.90	6.44	28.40	6.54
	0	-1	36.10	7.10	33.80	6.87	31.50	6.75	29.90	6.81	28.40	6.92
	-3	-4	35.30	7.36	33.40	7.20	31.50	7.17	29.90	7.23	28.40	7.35
	-5	-6	34.10	7.74	32.90	7.75	31.50	7.90	29.90	7.98	28.40	8.10
	-7	-8	33.00	7.92	32.20	8.09	31.20	8.41	29.60	8.75	28.10	8.89
	-10	-11	31.80	8.07	31.20	8.51	30.70	9.14	28.80	8.92	27.10	9.06
	-12	-13	30.90	8.40	30.50	8.82	30.00	9.43	28.30	9.15	26.30	9.21
	-15	-16	30.40	8.58	30.20	8.99	29.70	9.59	27.70	9.27	25.80	9.22
	-17	-18	30.00	8.68	29.50	9.00	29.00	9.52	27.10	9.29	25.30	9.24
	-20	-21	29.30	8.95	28.50	9.11	27.80	9.44	26.20	9.29	24.40	9.25
	-22	-23	27.20	8.74	26.40	8.88	25.60	9.19	24.10	9.05	22.50	9.04
	-25	-26	24.20	8.38	23.30	8.50	22.40	8.77	21.10	8.65	19.70	8.68
90	15	14	32.80	4.78	30.60	4.61	28.40	4.51	26.90	4.55	25.60	4.63
	13	12	32.80	4.95	30.60	4.77	28.40	4.66	26.90	4.71	25.60	4.78
	11	10	32.80	5.13	30.60	4.95	28.40	4.84	26.90	4.89	25.60	4.97
	9	8	32.80	5.38	30.60	5.19	28.40	5.08	26.90	5.13	25.60	5.21
	7	6	32.80	5.66	30.60	5.46	28.40	5.34	26.90	5.39	25.60	5.47
	5	4	32.80	5.88	30.60	5.67	28.40	5.55	26.90	5.60	25.60	5.69
	3	2	32.80	6.16	30.60	5.94	28.40	5.81	26.90	5.86	25.60	5.95
	0	-1	32.80	6.56	30.60	6.33	28.40	6.19	26.90	6.25	25.60	6.35
	-3	-4	32.80	6.99	30.60	6.74	28.40	6.59	26.90	6.66	25.60	6.76
	-5	-6	31.90	7.14	29.90	7.08	28.40	7.14	26.90	7.20	25.60	7.32
	-7	-8	31.00	7.24	29.40	7.38	28.40	7.66	26.90	7.73	25.60	7.86
	-10	-11	29.60	7.33	28.80	7.72	27.60	8.24	26.90	7.76	25.50	7.89
	-12	-13	28.90	7.51	28.20	7.94	27.10	8.51	26.20	7.95	24.90	8.08
	-15	-16	28.50	7.76	27.50	8.14	26.50	8.66	25.60	7.85	24.30	7.98
	-17	-18	27.90	7.96	27.10	8.33	26.20	8.88	24.90	7.95	23.70	8.07
	-20	-21	27.00	8.18	26.40	8.52	25.80	9.04	24.20	8.18	23.00	8.12
	-22	-23	25.00	7.95	24.40	8.26	23.70	8.74	22.20	7.92	21.20	7.88
	-25	-26	22.10	7.56	21.40	7.83	20.60	8.26	19.30	7.49	18.40	7.49

1 Capacity table : H/P - High EER type

AM100JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	29.10	4.33	27.20	4.18	25.20	4.09	23.90	4.13	22.70	4.19
	13	12	29.10	4.47	27.20	4.32	25.20	4.22	23.90	4.26	22.70	4.33
	11	10	29.10	4.60	27.20	4.44	25.20	4.34	23.90	4.38	22.70	4.45
	9	8	29.10	4.83	27.20	4.66	25.20	4.55	23.90	4.60	22.70	4.67
	7	6	29.10	5.07	27.20	4.89	25.20	4.78	23.90	4.82	22.70	4.90
	5	4	29.10	5.36	27.20	5.17	25.20	5.06	23.90	5.10	22.70	5.18
	3	2	29.10	5.55	27.20	5.35	25.20	5.24	23.90	5.28	22.70	5.37
	0	-1	29.10	5.98	27.20	5.77	25.20	5.64	23.90	5.69	22.70	5.78
	-3	-4	29.10	6.22	27.20	6.06	25.20	6.02	23.90	6.08	22.70	6.18
	-5	-6	28.90	6.32	26.70	6.29	25.20	6.37	23.90	6.43	22.70	6.54
	-7	-8	28.30	6.36	26.30	6.45	25.20	6.66	23.90	6.73	22.70	6.83
	-10	-11	27.40	6.53	25.80	6.64	24.80	6.85	23.60	6.92	22.40	7.03
	-12	-13	26.50	6.63	25.30	6.79	24.30	7.08	23.30	7.15	22.40	7.26
	-15	-16	25.70	6.94	24.80	7.04	23.80	7.28	22.80	7.18	21.90	7.30
	-17	-18	25.10	7.09	24.20	7.21	23.40	7.48	22.50	7.42	21.30	7.54
	-20	-21	24.20	7.23	23.40	7.38	22.70	7.68	21.60	7.34	20.50	7.46
	-22	-23	22.50	7.02	21.70	7.16	20.90	7.44	19.90	7.11	18.90	7.24
	-25	-26	19.90	6.68	19.10	6.79	18.20	7.03	17.30	6.73	16.40	6.88
70	15	14	25.50	3.80	23.80	3.66	22.10	3.58	20.90	3.62	19.90	3.67
	13	12	25.50	3.91	23.80	3.77	22.10	3.69	20.90	3.72	19.90	3.78
	11	10	25.50	4.01	23.80	3.87	22.10	3.79	20.90	3.82	19.90	3.88
	9	8	25.50	4.18	23.80	4.03	22.10	3.95	20.90	3.98	19.90	4.05
	7	6	25.50	4.38	23.80	4.22	22.10	4.13	20.90	4.17	19.90	4.23
	5	4	25.50	4.62	23.80	4.45	22.10	4.35	20.90	4.39	19.90	4.46
	3	2	25.50	4.79	23.80	4.62	22.10	4.52	20.90	4.56	19.90	4.63
	0	-1	25.50	5.14	23.80	4.96	22.10	4.85	20.90	4.89	19.90	4.97
	-3	-4	25.50	5.48	23.80	5.29	22.10	5.17	20.90	5.22	19.90	5.30
	-5	-6	25.00	5.70	23.70	5.55	22.10	5.50	20.90	5.55	19.90	5.64
	-7	-8	24.70	5.81	23.50	5.75	22.10	5.80	20.90	5.85	19.90	5.94
	-10	-11	24.20	5.91	23.20	5.98	22.10	6.11	20.90	6.17	19.90	6.26
	-12	-13	23.90	6.14	23.10	6.21	22.00	6.34	21.20	6.68	20.10	6.63
	-15	-16	23.70	6.32	22.80	6.47	21.90	6.76	21.30	6.82	20.20	6.93
	-17	-18	23.50	6.59	22.70	6.75	21.90	7.04	20.80	7.11	19.80	7.22
	-20	-21	22.80	6.69	22.10	6.85	21.30	7.15	20.40	7.22	19.20	7.33
	-22	-23	21.10	6.21	20.40	6.62	19.50	6.89	18.60	6.93	17.40	7.02
	-25	-26	18.70	6.13	17.90	6.24	17.00	6.47	16.10	6.45	14.90	6.51
60	15	14	21.80	3.26	20.40	3.15	18.90	3.08	18.00	3.11	17.10	3.16
	13	12	21.80	3.34	20.40	3.23	18.90	3.15	18.00	3.18	17.10	3.24
	11	10	21.80	3.43	20.40	3.31	18.90	3.23	18.00	3.27	17.10	3.32
	9	8	21.80	3.54	20.40	3.42	18.90	3.34	18.00	3.37	17.10	3.43
	7	6	21.80	3.69	20.40	3.56	18.90	3.48	18.00	3.52	17.10	3.57
	5	4	21.80	3.88	20.40	3.74	18.90	3.66	18.00	3.69	17.10	3.75
	3	2	21.80	4.03	20.40	3.89	18.90	3.80	18.00	3.84	17.10	3.90
	0	-1	21.80	4.31	20.40	4.16	18.90	4.06	18.00	4.10	17.10	4.17
	-3	-4	21.80	4.59	20.40	4.43	18.90	4.33	18.00	4.37	17.10	4.44
	-5	-6	21.80	4.89	20.30	4.73	18.90	4.63	18.00	4.67	17.10	4.75
	-7	-8	21.50	5.10	20.30	4.97	18.90	4.93	18.00	4.98	17.10	5.06
	-10	-11	21.10	5.26	20.20	5.21	18.90	5.24	18.00	5.29	17.10	5.38
	-12	-13	20.70	5.57	20.10	5.59	19.10	5.71	18.10	5.76	17.20	5.86
	-15	-16	20.60	6.00	20.00	6.11	19.30	6.33	18.40	6.39	17.40	6.49
	-17	-18	20.30	6.29	19.90	6.44	19.30	6.72	18.40	6.78	17.50	6.89
	-20	-21	20.20	6.46	19.80	6.62	19.20	6.90	18.40	6.97	17.70	7.08
	-22	-23	18.50	6.18	18.10	6.32	17.40	6.57	16.60	6.60	15.90	6.68
	-25	-26	16.10	5.73	15.50	5.83	14.80	6.03	14.00	5.99	13.20	6.04
50	15	14	18.20	2.73	17.00	2.63	15.80	2.58	15.00	2.63	14.20	2.71
	13	12	18.20	2.77	17.00	2.67	15.80	2.62	15.00	2.67	14.20	2.75
	11	10	18.20	2.83	17.00	2.73	15.80	2.68	15.00	2.73	14.20	2.81
	9	8	18.20	2.87	17.00	2.77	15.80	2.71	15.00	2.77	14.20	2.85
	7	6	18.20	2.97	17.00	2.86	15.80	2.80	15.00	2.86	14.20	2.94
	5	4	18.20	3.09	17.00	2.99	15.80	2.92	15.00	2.98	14.20	3.07
	3	2	18.20	3.23	17.00	3.12	15.80	3.05	15.00	3.12	14.20	3.21
	0	-1	18.20	3.42	17.00	3.30	15.80	3.23	15.00	3.30	14.20	3.39
	-3	-4	18.20	3.63	17.00	3.51	15.80	3.44	15.00	3.50	14.20	3.61
	-5	-6	18.20	3.93	17.00	3.79	15.80	3.71	15.00	3.79	14.20	3.90
	-7	-8	18.20	4.28	17.00	4.13	15.80	4.04	15.00	4.12	14.20	4.24
	-10	-11	18.20	4.54	17.00	4.39	15.80	4.29	15.00	4.38	14.20	4.51
	-12	-13	18.30	4.89	17.10	4.73	15.90	4.63	15.10	4.72	14.40	4.86
	-15	-16	18.60	5.31	17.30	5.12	16.10	5.02	15.30	5.12	14.50	5.26
	-17	-18	18.80	5.79	17.60	5.59	16.30	5.47	15.50	5.58	14.70	5.74
	-20	-21	19.10	6.35	17.80	6.14	16.50	6.01	15.70	6.13	14.90	6.30
	-22	-23	17.10	5.96	15.90	5.73	14.60	5.59	13.80	5.66	13.00	5.80
	-25	-26	14.30	5.32	13.10	5.08	11.90	4.91	11.10	4.91	10.30	4.98

1 Capacity table : H/P - High EER type

AM120JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	30.23	3.65	36.06	4.26	42.11	4.87	44.85	5.12	47.99	5.47	51.58	5.84	56.06	5.86
	12	29.93	3.75	35.70	4.36	41.69	4.99	44.40	5.24	47.51	5.58	51.06	5.97	55.50	6.02
	14	29.57	3.87	35.28	4.51	41.20	5.16	43.88	5.41	46.95	5.74	50.46	6.16	54.84	6.19
	16	29.37	3.99	35.03	4.64	40.92	5.31	43.58	5.56	46.63	5.91	50.11	6.33	54.47	6.38
	18	29.02	4.25	34.61	4.94	40.42	5.65	43.05	5.91	46.06	6.26	49.51	6.71	53.81	6.54
	20	28.56	4.50	34.07	5.22	39.79	5.97	42.38	6.23	45.34	6.58	48.73	7.06	52.97	6.75
	21	28.16	4.86	33.59	5.63	39.23	6.44	41.78	6.71	44.70	7.07	48.04	7.59	52.22	6.95
	23	27.65	5.21	32.98	6.02	38.52	6.88	41.03	7.16	43.90	7.53	47.18	8.08	51.28	7.38
	25	27.20	5.62	32.44	6.48	37.89	7.39	40.35	7.68	43.17	8.06	46.40	8.64	50.44	7.78
	27	26.64	5.99	31.78	6.89	37.11	7.85	39.53	8.15	42.29	8.54	45.45	9.13	49.41	8.37
	29	26.08	6.33	31.11	7.27	36.34	8.28	38.70	8.57	41.41	8.96	44.51	9.56	48.38	8.91
	31	25.53	6.71	30.45	7.68	35.56	8.74	37.88	9.03	40.53	9.42	43.56	10.03	47.34	9.53
	33	25.17	7.01	30.03	8.00	35.07	9.08	37.34	9.37	39.96	9.76	42.95	10.35	46.22	10.07
	35	24.68	7.39	29.44	8.39	34.38	9.50	36.62	9.78	39.18	10.15	42.11	10.72	44.44	10.55
	37	24.00	7.87	28.63	8.91	33.44	10.07	35.61	10.35	38.11	10.72	40.95	11.27	43.22	11.05
	39	23.27	8.33	28.03	9.39	32.42	10.60	34.53	10.87	36.95	11.24	39.71	11.76	41.91	11.40
120	10	29.11	3.34	34.72	3.90	40.54	4.45	43.13	4.70	45.71	5.00	48.73	5.25	50.89	5.46
	12	29.11	3.43	34.72	4.00	40.54	4.57	43.13	4.82	45.71	5.12	48.73	5.39	50.89	5.62
	14	28.76	3.70	34.29	4.31	40.04	4.93	42.67	5.17	45.19	5.46	48.22	5.79	50.27	5.79
	16	28.40	3.84	33.87	4.47	39.55	5.11	42.34	5.35	44.60	5.63	47.54	5.99	49.73	5.94
	18	28.25	3.95	33.69	4.59	39.34	5.25	41.85	5.49	44.36	5.78	47.29	6.14	49.38	6.09
	20	27.84	4.16	33.21	4.83	38.78	5.52	41.25	5.77	43.73	6.05	46.61	6.44	48.68	6.31
	21	27.44	4.47	32.72	5.18	38.21	5.93	40.65	6.18	43.09	6.47	45.93	6.89	47.97	6.48
	23	26.98	4.80	32.18	5.55	37.58	6.34	39.98	6.60	42.37	6.90	45.17	7.34	47.17	6.81
	25	26.63	5.15	31.76	5.95	37.08	6.80	39.45	7.06	41.78	7.36	44.58	7.83	46.55	7.29
	27	26.17	5.54	31.21	6.38	36.45	7.28	38.78	7.56	41.03	7.85	43.82	8.35	45.75	7.78
	29	25.67	5.83	30.61	6.70	35.74	7.64	38.03	7.91	40.31	8.21	42.97	8.71	44.87	8.30
	31	25.16	6.14	30.01	7.04	35.04	8.02	37.28	8.30	39.51	8.59	42.12	9.09	43.98	8.85
	33	24.65	6.50	29.40	7.44	34.33	8.46	36.53	8.73	38.72	9.03	41.27	9.53	43.10	9.24
	35	24.15	6.81	28.80	7.77	33.63	8.83	35.78	9.10	37.92	9.38	40.43	9.88	42.21	9.64
	37	23.52	7.20	28.22	8.17	32.76	9.25	34.94	9.52	36.96	9.78	39.48	10.24	40.99	10.09
	39	23.18	7.73	27.55	8.74	32.09	9.88	34.10	10.15	35.95	10.41	38.30	10.85	39.98	10.45
110	10	25.63	3.12	30.60	3.65	35.96	4.19	38.25	4.43	40.62	4.72	45.25	5.18	47.43	5.40
	12	25.63	3.20	30.60	3.74	35.96	4.30	38.25	4.53	40.62	4.82	45.25	5.31	47.43	5.55
	14	25.63	3.30	30.60	3.85	35.96	4.43	38.25	4.66	40.62	4.95	45.25	5.46	47.43	5.74
	16	25.63	3.40	30.60	3.96	35.96	4.56	38.25	4.79	40.62	5.07	45.25	5.62	47.43	5.91
	18	25.63	3.50	30.60	4.07	35.96	4.69	38.25	4.92	40.62	5.20	45.25	5.77	47.43	6.09
	20	25.63	3.64	30.60	4.23	35.96	4.87	38.25	5.10	40.62	5.38	44.97	5.94	47.43	6.32
	21	25.63	3.93	30.60	4.56	35.96	5.25	38.25	5.49	40.62	5.77	44.52	6.25	47.14	6.46
	23	25.63	4.25	30.60	4.93	35.96	5.68	38.25	5.92	40.62	6.21	43.75	6.63	46.31	6.74
	25	25.63	4.67	30.60	5.41	35.96	6.22	38.25	6.47	40.35	6.73	43.01	7.12	45.55	7.16
	27	25.63	5.00	30.60	5.78	35.96	6.64	38.25	6.91	39.83	7.07	42.15	7.47	44.95	7.69
	29	25.23	5.37	30.12	6.20	35.39	7.12	37.65	7.39	39.15	7.54	41.40	7.94	44.19	8.08
	31	24.82	5.65	29.64	6.50	34.83	7.46	37.05	7.73	38.40	7.84	40.68	8.27	43.34	8.61
	33	24.37	5.98	29.10	6.87	34.19	7.88	36.38	8.15	37.65	8.24	39.89	8.66	42.50	8.94
	35	23.92	6.33	28.56	7.25	33.56	8.30	35.70	8.57	36.90	8.64	39.09	9.06	41.65	9.37
	37	23.42	6.63	27.96	7.57	32.85	8.65	34.95	8.91	36.15	8.97	38.30	9.38	40.80	9.79
	39	23.05	7.02	27.48	7.98	32.19	9.09	34.20	9.35	35.11	9.37	37.30	9.75	39.82	10.13
100	10	22.80	2.90	27.15	3.38	31.65	3.86	33.60	4.06	35.70	4.31	39.75	4.75	43.80	5.21
	12	22.80	2.98	27.15	3.47	31.65	3.96	33.60	4.17	35.70	4.42	39.75	4.88	43.80	5.37
	14	22.80	3.09	27.15	3.60	31.65	4.11	33.60	4.32	35.70	4.58	39.75	5.06	43.80	5.59
	16	22.80	3.20	27.15	3.72	31.65	4.25	33.60	4.45	35.70	4.72	39.75	5.22	43.80	5.78
	18	22.80	3.30	27.15	3.84	31.65	4.39	33.60	4.59	35.70	4.85	39.75	5.38	43.80	5.97
	20	22.80	3.47	27.15	4.02	31.65	4.60	33.60	4.80	35.70	5.07	39.75	5.63	43.80	6.26
	21	22.80	3.75	27.15	4.35	31.65	4.97	33.60	5.18	35.70	5.45	39.75	6.06	43.35	6.44
	23	22.80	4.00	27.15	4.63	31.65	5.29	33.60	5.50	35.70	5.77	39.75	6.42	42.68	6.68
	25	22.80	4.31	27.15	4.98	31.65	5.68	33.60	5.90	35.70	6.18	39.75	6.87	42.00	6.98
	27	22.80	4.60	27.15	5.31	31.65	6.05	33.60	6.28	35.70	6.56	39.75	7.28	41.40	7.36
	29	22.80	4.92	27.15	5.66	31.65	6.45	33.60	6.68	35.70	6.97	39.75	7.73	40.80	7.70
	31	22.80	5.27	27.15	6.06	31.65	6.89	33.60	7.12	35.70	7.41	39.30	8.12	40.20	8.05
	33	22.80	5.63	27.15	6.45	31.65	7.34	33.60	7.42	35.70	7.86	38.48	8.41	39.38	8.43
	35	22.80	6.12	27.15	6.99	31.65	7.94	33.60	7.57	35.30	8.38	37.67	8.86	38.42	8.73
	37	22.80	6.56	27.15	7.47	31.43	8.41	32.90	8.18	34.58	8.72	36.33	9.05	37.05	9.16
	39	22.80	7.15	27.15	8.10	31.25	8.90	32.26	8.78	33.63	9.02	34.94	9.23	35.62	9.35
90	10	20.81	2.53	24.79	2.94	29.07	3.38	30.60	3.53	32.59	3.75	36.35	4.15	40.09	4.53
	12	20.81	2.58	24.79	3.01	29.07	3.45	30.60	3.60	32.59	3.83	36.35	4.24	40.09	4.64
	14	20.81	2.65	24.79	3.09	29.07	3.54	30.60	3.69	32.59	3.93	36.35	4.35	40.09	4.78
	16	20.81	2.75	24.79	3.20	29.07	3.67	30.60	3.81	32.59	4.05	36.35	4.49	40.09	4.95
	18	20.81	2.83	24.79	3.30	29.07	3.79	30.60	3.93	32.59	4.17	36.35	4.63	40.09	5.11
	20	20.81	2.97	24.79	3.45	29.07	3.96	30.60	4.10	32.59	4.34	36.35	4.83	40.09	5.35
	21	20.81	3.12	24.79	3.62	29.07	4.16	30.60	4.31	32.59	4.55	36.35	5.06	40.09	5.51
	23	20.81	3.30	24.79	3.83	29.07	4.39	30.60	4.54	32.59	4.78	36.35	5.32	40.09	5.78
	25	20.81	3.50	24.79	4.05	29.07	4.65	30.60	4.80	32.59	5.04	36.35	5.62	40.09	6.09
	27	20.81	3.75	24.79	4.33	29.07	4.96	30.60	5.11	32.59	5.36	36.35	5.96	40.09	6.49
	29	20.81	4.01	24.79	4.62	29.07	5.30	30.60	5.45	32.59	5.70	36.35	6.34	40.09	6.90
	31	20.81	4.29	24.79	4.93	29.07	5.65	30.60	5.79	32.59	6.05	36.35	6.72	40.09	7.32
	33	20.81	4.58	24.79	5.25	29.07	6.01	30.60	6.10	32.59	6.42	36.35	7.11	39.18	7.61
	35	20.81	4.95	24.79	5.66	29.07	6.47	30.60	6.36	32.59	6.88	36.35	7.61	38.22	7.89
	37	20.81	5.29	24.79	6.04	29.07	6.89	30.60	6.89	32.59	7.30	35.78	7.93	36.87	8.16
	39	20.81	5.79	24.79	6.58	29.07	7.43	30.60	7.53	32.56	7.84	34.78	8.26	35.62	8.45
80	10	18.79	2.16	22.32	2.51	26.00	2.86	27.23	2.97	29.13	3.17	32.48	3.50	35.94	3.82
	12	18.79	2.19	22.32	2.55	26.00	2.91	27.23	3.01	29.13	3.22	32.48	3.56	35.94	3.90
	14	18.79	2.23	22.32	2.59	26.00	2.95	27.23	3.06	29.13	3.27	32.48	3.61	35.94	3.96
	16	18.79	2.31	22.32	2.68	26.00	3.06	27.23	3.16	29.13	3.38	32.48	3.74	35.94	4.12
	18	18.79	2.38	22.32	2.77	26.00	3.16	27.23	3.26	29.13	3.47	32.48	3.85	35.94	4.25
	20	18.79	2.49	22.32	2.89	26.00	3.29	27.23	3.40	29.13	3.61	32.48	4.01	35.94	4.43
	21	18.79	2.55	22.32	2.95	26.00	3.36	27.23	3.46	29.13	3.68	32.48	4.09	35.94	4.53
	23	18.79	2.67	22.32	3.09	26.00	3.52	27.23	3.62	29.13	3.83	32.48	4.27	35.94	4.73
	25	18.79	2.79	22.32	3.23	26.00	3.68	27.23	3.78	29.13	3.99	32.48	4.44	35.94	4.93
	27	18.79	2.99	22.32	3.44	26.00	3.93	27.23	4.02	29.13	4.24	32.48	4.72	35.94	5.25

1 Capacity table : H/P - High EER type

AM120JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	18.79	3.20	22.32	3.68	26.00	4.20	27.23	4.29	29.13	4.52	32.48	5.03	35.94	5.59
	31	18.79	3.42	22.32	3.92	26.00	4.46	27.23	4.56	29.13	4.79	32.48	5.32	35.94	5.92
	33	18.79	3.65	22.32	4.18	26.00	4.75	27.23	4.85	29.13	5.08	32.48	5.63	35.94	6.27
	35	18.79	3.92	22.32	4.48	26.00	5.08	27.23	5.18	29.13	5.41	32.48	5.99	35.94	6.66
	37	18.79	4.19	22.32	4.78	26.00	5.42	27.23	5.51	29.13	5.74	32.48	6.34	35.94	7.05
	39	18.79	4.59	22.32	5.22	26.00	5.91	27.23	6.00	29.13	6.24	32.48	6.87	35.94	7.63
70	10	16.70	1.81	19.80	2.10	22.90	2.37	23.85	2.47	25.69	2.65	28.55	2.90	31.96	3.17
	12	16.70	1.86	19.80	2.16	22.90	2.45	23.85	2.53	25.69	2.73	28.55	3.00	31.96	3.28
	14	16.70	1.91	19.80	2.22	22.90	2.51	23.85	2.58	25.69	2.78	28.55	3.07	31.96	3.37
	16	16.70	2.00	19.80	2.31	22.90	2.62	23.85	2.66	25.69	2.90	28.55	3.20	31.96	3.53
	18	16.70	2.07	19.80	2.40	22.90	2.72	23.85	2.75	25.69	2.99	28.55	3.31	31.96	3.66
	20	16.70	2.16	19.80	2.49	22.90	2.83	23.85	2.85	25.69	3.10	28.55	3.44	31.96	3.80
	21	16.70	2.21	19.80	2.55	22.90	2.89	23.85	2.92	25.69	3.17	28.55	3.51	31.96	3.89
	23	16.70	2.31	19.80	2.67	22.90	3.02	23.85	3.06	25.69	3.29	28.55	3.66	31.96	4.06
	25	16.70	2.40	19.80	2.76	22.90	3.13	23.85	3.19	25.69	3.40	28.55	3.77	31.96	4.20
	27	16.70	2.54	19.80	2.92	22.90	3.30	23.85	3.37	25.69	3.57	28.55	3.97	31.96	4.41
	29	16.70	2.63	19.80	3.03	22.90	3.42	23.85	3.56	25.69	3.69	28.55	4.09	31.96	4.56
	31	16.70	2.79	19.80	3.20	22.90	3.62	23.85	3.78	25.69	3.88	28.55	4.30	31.96	4.79
	33	16.70	2.98	19.80	3.41	22.90	3.85	23.85	3.98	25.69	4.12	28.55	4.56	31.96	5.08
	35	16.70	3.20	19.80	3.65	22.90	4.12	23.85	4.26	25.69	4.39	28.55	4.85	31.96	5.40
	37	16.70	3.50	19.80	3.98	22.90	4.49	23.85	4.53	25.69	4.76	28.55	5.24	31.96	5.84
	39	16.70	3.81	19.80	4.32	22.90	4.86	23.85	4.93	25.69	5.14	28.55	5.64	31.96	6.27
60	10	14.54	1.54	17.20	1.79	19.86	2.02	20.48	2.07	22.24	2.24	24.77	2.47	27.85	2.69
	12	14.54	1.59	17.20	1.84	19.86	2.08	20.48	2.12	22.24	2.30	24.77	2.54	27.85	2.78
	14	14.54	1.63	17.20	1.88	19.86	2.13	20.48	2.17	22.24	2.36	24.77	2.60	27.85	2.86
	16	14.54	1.69	17.20	1.96	19.86	2.21	20.48	2.24	22.24	2.44	24.77	2.70	27.85	2.97
	18	14.54	1.76	17.20	2.03	19.86	2.30	20.48	2.32	22.24	2.53	24.77	2.80	27.85	3.09
	20	14.54	1.83	17.20	2.11	19.86	2.39	20.48	2.40	22.24	2.62	24.77	2.91	27.85	3.21
	21	14.54	1.87	17.20	2.16	19.86	2.44	20.48	2.46	22.24	2.67	24.77	2.96	27.85	3.28
	23	14.54	1.97	17.20	2.27	19.86	2.56	20.48	2.58	22.24	2.79	24.77	3.10	27.85	3.44
	25	14.54	2.05	17.20	2.36	19.86	2.67	20.48	2.69	22.24	2.89	24.77	3.21	27.85	3.57
	27	14.54	2.16	17.20	2.48	19.86	2.80	20.48	2.82	22.24	3.02	24.77	3.36	27.85	3.74
	29	14.54	2.26	17.20	2.58	19.86	2.92	20.48	2.97	22.24	3.14	24.77	3.49	27.85	3.88
	31	14.54	2.40	17.20	2.74	19.86	3.09	20.48	3.15	22.24	3.31	24.77	3.68	27.85	4.09
	33	14.54	2.54	17.20	2.90	19.86	3.27	20.48	3.31	22.24	3.49	24.77	3.87	27.85	4.30
	35	14.54	2.73	17.20	3.11	19.86	3.50	20.48	3.54	22.24	3.72	24.77	4.12	27.85	4.58
	37	14.54	2.95	17.20	3.35	19.86	3.77	20.48	3.77	22.24	3.99	24.77	4.41	27.85	4.90
	39	14.54	3.22	17.20	3.65	19.86	4.10	20.48	4.10	22.24	4.32	24.77	4.76	27.85	5.28
50	10	12.31	1.28	14.54	1.48	16.76	1.66	17.10	1.68	18.81	1.85	21.03	2.05	23.77	2.24
	12	12.31	1.31	14.54	1.52	16.76	1.71	17.10	1.73	18.81	1.90	21.03	2.11	23.77	2.31
	14	12.31	1.35	14.54	1.56	16.76	1.76	17.10	1.77	18.81	1.95	21.03	2.16	23.77	2.37
	16	12.31	1.39	14.54	1.61	16.76	1.81	17.10	1.83	18.81	2.00	21.03	2.23	23.77	2.45
	18	12.31	1.45	14.54	1.67	16.76	1.89	17.10	1.90	18.81	2.08	21.03	2.32	23.77	2.56
	20	12.31	1.51	14.54	1.74	16.76	1.96	17.10	1.96	18.81	2.15	21.03	2.40	23.77	2.65
	21	12.31	1.54	14.54	1.77	16.76	2.00	17.10	2.01	18.81	2.19	21.03	2.44	23.77	2.71
	23	12.31	1.63	14.54	1.87	16.76	2.11	17.10	2.12	18.81	2.30	21.03	2.57	23.77	2.85
	25	12.31	1.70	14.54	1.95	16.76	2.20	17.10	2.20	18.81	2.40	21.03	2.67	23.77	2.97
	27	12.31	1.78	14.54	2.04	16.76	2.30	17.10	2.30	18.81	2.49	21.03	2.78	23.77	3.09
	29	12.31	1.88	14.54	2.14	16.76	2.42	17.10	2.41	18.81	2.61	21.03	2.91	23.77	3.24
	31	12.31	2.00	14.54	2.28	16.76	2.57	17.10	2.55	18.81	2.76	21.03	3.07	23.77	3.42
	33	12.31	2.10	14.54	2.39	16.76	2.69	17.10	2.67	18.81	2.88	21.03	3.20	23.77	3.56
	35	12.31	2.26	14.54	2.57	16.76	2.89	17.10	2.86	18.81	3.08	21.03	3.42	23.77	3.80
	37	12.31	2.42	14.54	2.74	16.76	3.07	17.10	3.04	18.81	3.27	21.03	3.62	23.77	4.02
	39	12.31	2.65	14.54	2.99	16.76	3.35	17.10	3.31	18.81	3.55	21.03	3.92	23.77	4.35

AM120JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	51.80	7.26	48.80	7.08	45.80	7.00	43.90	7.12	41.90	7.27
	13	12	51.70	7.44	48.80	7.25	45.80	7.18	43.90	7.30	41.90	7.46
	11	10	51.80	7.65	48.80	7.45	45.80	7.38	43.90	7.50	41.90	7.67
	9	8	51.30	7.91	48.40	7.76	45.80	7.74	43.90	7.87	41.90	8.04
	7	6	50.00	8.21	47.90	8.14	45.80	8.20	43.90	8.34	41.90	8.52
	5	4	49.10	8.60	46.90	8.50	44.70	8.54	43.30	8.87	41.40	9.27
	3	2	47.90	9.14	45.70	8.93	43.90	8.86	42.20	9.15	40.60	9.51
	0	-1	47.00	10.14	45.00	9.82	42.80	9.66	41.30	10.00	39.80	10.41
	-3	-4	45.70	11.06	43.80	10.75	41.90	10.60	40.50	10.89	39.10	11.25
	-5	-6	44.50	11.41	42.40	11.14	41.10	11.04	39.40	11.36	38.10	11.74
	-7	-8	43.60	11.54	41.80	11.33	39.90	11.29	38.60	11.59	37.20	11.96
	-10	-11	41.90	11.32	40.30	11.25	39.10	11.39	37.70	11.67	36.30	12.01
	-12	-13	40.80	11.19	39.40	11.17	37.90	11.34	37.00	11.74	35.60	12.23
	-15	-16	40.20	11.12	39.00	11.14	37.70	11.37	36.70	11.75	35.70	12.23
	-17	-18	38.60	10.88	37.80	11.02	37.00	11.38	36.10	11.92	35.30	12.56
	-20	-21	37.00	10.80	36.50	11.01	35.90	11.43	34.90	11.79	33.80	12.23
	-22	-23	35.50	10.79	34.90	10.99	34.20	11.41	33.20	11.78	32.20	12.25
	-25	-26	32.50	10.53	31.70	10.71	31.00	11.10	30.10	11.46	29.10	11.98
120	15	14	49.10	7.12	46.10	6.91	43.10	6.81	41.20	6.91	39.30	7.05
	13	12	49.20	7.34	46.10	7.12	43.10	7.01	41.20	7.12	39.30	7.27
	11	10	49.00	7.57	46.10	7.36	43.10	7.26	41.20	7.37	39.30	7.52
	9	8	49.00	7.95	46.10	7.73	43.10	7.62	41.20	7.74	39.30	7.89
	7	6	49.10	8.41	46.10	8.17	43.10	8.05	41.20	8.18	39.30	8.35
	5	4	49.10	8.95	46.10	8.70	43.10	8.58	41.20	8.71	39.30	8.88
	3	2	47.90	9.54	45.60	9.34	43.00	9.28	41.10	9.44	39.30	9.64
	0	-1	47.50	10.40	45.00	10.08	42.90	9.92	41.50	10.30	39.50	10.76
	-3	-4	46.70	11.11	44.20	10.65	42.40	10.34	41.20	10.77	39.30	11.29
	-5	-6	45.80	11.76	43.20	11.12	41.70	10.62	40.20	10.99	38.70	11.44
	-7	-8	44.50	12.12	42.60	11.35	40.60	10.73	39.40	11.07	37.90	11.50
	-10	-11	43.00	12.46	41.10	11.64	39.10	10.97	38.10	11.37	36.80	11.85
	-12	-13	41.30	12.35	39.30	11.70	37.40	11.22	36.20	11.54	35.00	11.93
	-15	-16	40.50	12.30	38.80	11.80	37.00	11.41	35.90	11.88	34.80	12.44
	-17	-18	39.00	12.06	37.20	11.71	36.00	11.53	34.80	11.98	33.70	12.53
	-20	-21	37.50	11.74	36.30	11.64	35.10	11.74	33.70	12.19	32.50	12.74
	-22	-23	36.00	11.73	34.80	11.63	33.60	11.74	32.10	12.19	31.10	12.77
	-25	-26	33.10	11.48	31.80	11.36	30.40	11.44	29.20	11.90	28.20	12.52
110	15	14	47.20	6.98	44.20	6.77	41.30	6.66	39.40	6.75	37.50	6.87
	13	12	47.20	7.21	44.20	6.99	41.30	6.87	39.40	6.97	37.50	7.09
	11	10	47.20	7.50	44.20	7.27	41.30	7.15	39.40	7.24	37.50	7.37
	9	8	47.20	7.87	44.20	7.63	41.30	7.51	39.40	7.61	37.50	7.74
	7	6	47.20	8.31	44.20	8.06	41.30	7.92	39.40	8.03	37.50	8.17
	5	4	47.10	8.70	44.10	8.43	41.10	8.29	39.30	8.41	37.50	8.58
	3	2	46.50	9.23	43.80	9.00	41.20	8.91	39.30	9.04	37.50	9.21
	0	-1	45.60	9.60	43.10	9.59	41.20	9.74	39.30	9.88	37.50	10.07
	-3	-4	44.50	10.14	42.90	10.12	40.90	10.27	39.00	10.61	37.50	11.02
	-5	-6	43.80	10.74	42.10	10.68	40.40	10.80	38.60	11.19	37.30	11.66
	-7	-8	42.20	11.12	41.00	11.16	39.30	11.41	38.00	11.72	36.70	12.10
	-10	-11	40.90	11.67	39.20	11.55	37.60	11.67	36.50	12.05	35.10	12.51
	-12	-13	39.10	11.72	37.60	11.56	35.90	11.61	34.90	11.98	33.60	12.44
	-15	-16	38.40	11.87	36.70	11.84	35.10	11.95	34.10	12.35	32.80	12.83
	-17	-18	36.90	11.73	35.40	11.69	34.00	11.81	33.20	12.26	31.80	12.81
	-20	-21	36.00	11.78	34.50	11.69	33.10	11.80	32.20	12.22	30.70	12.73
	-22	-23	34.40	11.74	32.90	11.65	31.40	11.75	30.60	12.17	29.20	12.72
	-25	-26	31.30	11.41	29.80	11.29	28.20	11.37	27.50	11.79	26.30	12.38
100	15	14	43.70	6.67	40.70	6.44	37.80	6.29	35.90	6.35	34.10	6.46
	13	12	43.70	6.92	40.70	6.67	37.80	6.52	35.90	6.59	34.10	6.69
	11	10	43.70	7.25	40.70	6.99	37.80	6.84	35.90	6.90	34.10	7.01
	9	8	43.70	7.61	40.70	7.34	37.80	7.18	35.90	7.25	34.10	7.36
	7	6	43.70	8.01	40.70	7.73	37.80	7.56	35.90	7.63	34.10	7.75
	5	4	43.70	8.23	40.70	7.94	37.80	7.77	35.90	7.84	34.10	7.96
	3	2	43.70	8.71	40.70	8.40	37.80	8.21	35.90	8.29	34.10	8.42
	0	-1	43.40	9.17	40.60	8.87	37.80	8.71	35.90	8.79	34.10	8.94
	-3	-4	42.30	9.53	40.10	9.33	37.80	9.28	35.90	9.36	34.10	9.52
	-5	-6	41.20	10.07	39.30	9.94	37.40	9.97	35.90	10.06	34.00	10.20
	-7	-8	39.90	10.36	38.20	10.26	36.50	10.34	35.10	10.76	33.30	10.92
	-10	-11	38.30	11.18	36.80	11.21	35.60	11.43	33.80	11.54	32.10	11.69
	-12	-13	36.80	11.39	35.50	11.46	34.20	11.75	32.50	11.86	30.70	12.02
	-15	-16	35.80	11.90	34.90	12.00	33.40	12.32	31.70	12.43	30.00	12.60
	-17	-18	34.30	11.95	33.20	11.95	32.00	12.16	30.30	12.27	28.80	12.44
	-20	-21	33.40	12.14	32.10	12.04	30.70	12.15	29.00	11.98	27.60	12.43
	-22	-23	31.80	12.15	30.40	12.05	29.00	12.15	27.50	11.99	26.10	12.48
	-25	-26	28.70	11.85	27.20	11.74	25.80	11.83	24.40	11.68	23.20	12.23
90	15	14	39.30	6.12	36.70	5.90	34.00	5.77	32.30	5.82	30.70	5.92
	13	12	39.30	6.33	36.70	6.10	34.00	5.97	32.30	6.03	30.70	6.12
	11	10	39.30	6.58	36.70	6.34	34.00	6.20	32.30	6.26	30.70	6.36
	9	8	39.30	6.90	36.70	6.66	34.00	6.51	32.30	6.57	30.70	6.68
	7	6	39.30	7.26	36.70	7.00	34.00	6.85	32.30	6.91	30.70	7.02
	5	4	39.30	7.55	36.70	7.29	34.00	7.13	32.30	7.19	30.70	7.31
	3	2	39.30	7.92	36.70	7.63	34.00	7.47	32.30	7.54	30.70	7.66
	0	-1	39.30	8.45	36.70	8.15	34.00	7.97	32.30	8.05	30.70	8.18
	-3	-4	39.30	9.02	36.70	8.70	34.00	8.50	32.30	8.58	30.70	8.72
	-5	-6	38.80	9.24	36.50	9.15	34.00	9.23	32.30	9.32	30.70	9.47
	-7	-8	38.20	9.39	35.70	9.57	34.00	9.93	32.30	10.03	30.70	10.19
	-10	-11	36.50	9.54	34.50	10.05	33.10	10.73	31.90	10.11	30.10	10.27
	-12	-13	34.00	9.71	32.20	10.26	31.30	11.00	29.70	10.28	28.20	10.45
	-15	-16	32.70	10.19	31.60	10.68	30.40	11.36	28.50	10.30	27.10	10.47
	-17	-18	31.50	10.48	30.50	10.98	29.30	11.69	27.90	10.47	26.30	10.64
	-20	-21	30.30	10.82	29.50	11.26	28.40	11.95	26.60	10.81	25.10	10.73
	-22	-23	28.70	10.77	27.90	11.21	26.80	11.89	25.10	10.76	23.70	10.71
	-25	-26	25.80	10.42	24.90	10.82	23.70	11.45	22.20	10.38	21.00	10.39

1 Capacity table : H/P - High EER type

AM120JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	34.90	5.56	32.60	5.36	30.20	5.25	28.70	5.30	27.30	5.38
	13	12	34.90	5.74	32.60	5.54	30.20	5.42	28.70	5.47	27.30	5.56
	11	10	34.90	5.90	32.60	5.69	30.20	5.57	28.70	5.62	27.30	5.71
	9	8	34.90	6.20	32.60	5.98	30.20	5.84	28.70	5.90	27.30	5.99
	7	6	34.90	6.50	32.60	6.27	30.20	6.14	28.70	6.19	27.30	6.29
	5	4	34.90	6.88	32.60	6.63	30.20	6.49	28.70	6.55	27.30	6.65
	3	2	34.90	7.12	32.60	6.87	30.20	6.72	28.70	6.78	27.30	6.89
	0	-1	34.90	7.67	32.60	7.40	30.20	7.24	28.70	7.30	27.30	7.42
	-3	-4	34.90	7.98	32.60	7.77	30.20	7.73	28.70	7.80	27.30	7.93
	-5	-6	34.00	8.11	32.20	8.07	30.20	8.18	28.70	8.26	27.30	8.39
	-7	-8	33.00	8.16	31.60	8.28	30.20	8.55	28.70	8.63	27.30	8.77
	-10	-11	31.60	8.39	30.70	8.53	29.20	8.80	27.80	8.88	26.40	9.02
	-12	-13	30.00	8.42	28.60	8.62	27.50	9.00	26.10	9.08	24.80	9.23
	-15	-16	29.00	8.91	27.90	9.04	26.80	9.35	25.70	9.23	24.40	9.38
	-17	-18	27.80	9.11	26.80	9.27	25.90	9.61	24.90	9.53	23.40	9.69
	-20	-21	26.80	9.30	26.00	9.50	25.10	9.88	23.70	9.44	22.80	9.59
	-22	-23	25.50	9.25	24.60	9.44	23.70	9.82	22.40	9.39	21.50	9.57
	-25	-26	23.00	8.94	22.00	9.11	21.10	9.45	19.90	9.05	19.10	9.25
70	15	14	30.60	4.88	28.50	4.70	26.50	4.60	25.10	4.64	23.90	4.72
	13	12	30.60	5.02	28.50	4.84	26.50	4.73	25.10	4.78	23.90	4.85
	11	10	30.60	5.15	28.50	4.97	26.50	4.86	25.10	4.90	23.90	4.98
	9	8	30.60	5.37	28.50	5.18	26.50	5.06	25.10	5.11	23.90	5.19
	7	6	30.60	5.62	28.50	5.42	26.50	5.30	25.10	5.35	23.90	5.44
	5	4	30.60	5.92	28.50	5.71	26.50	5.59	25.10	5.64	23.90	5.73
	3	2	30.60	6.15	28.50	5.93	26.50	5.80	25.10	5.85	23.90	5.95
	0	-1	30.60	6.60	28.50	6.36	26.50	6.22	25.10	6.28	23.90	6.38
	-3	-4	30.60	7.04	28.50	6.79	26.50	6.64	25.10	6.70	23.90	6.81
	-5	-6	30.20	7.31	28.30	7.13	26.50	7.06	25.10	7.12	23.90	7.24
	-7	-8	29.80	7.46	28.20	7.39	26.50	7.44	25.10	7.51	23.90	7.63
	-10	-11	29.30	7.59	27.70	7.68	26.50	7.84	25.10	7.91	23.90	8.04
	-12	-13	28.20	7.80	27.00	7.89	25.90	8.06	24.60	8.49	23.70	8.42
	-15	-16	27.50	8.12	26.40	8.32	25.60	8.68	24.30	8.76	23.10	8.90
	-17	-18	26.90	8.47	25.90	8.68	25.10	9.05	23.90	9.14	22.70	9.29
	-20	-21	25.70	8.60	25.20	8.81	24.40	9.19	23.20	9.28	22.10	9.43
	-22	-23	24.40	8.18	23.90	8.73	23.10	9.10	21.90	9.16	20.70	9.30
	-25	-26	22.00	8.20	21.30	8.37	20.50	8.70	19.30	8.69	18.10	8.80
60	15	14	26.20	4.19	24.40	4.04	22.70	3.95	21.50	3.99	20.50	4.05
	13	12	26.20	4.29	24.40	4.14	22.70	4.05	21.50	4.09	20.50	4.15
	11	10	26.20	4.40	24.40	4.25	22.70	4.15	21.50	4.19	20.50	4.26
	9	8	26.20	4.55	24.40	4.39	22.70	4.29	21.50	4.33	20.50	4.40
	7	6	26.20	4.74	24.40	4.57	22.70	4.47	21.50	4.51	20.50	4.58
	5	4	26.20	4.98	24.40	4.80	22.70	4.70	21.50	4.74	20.50	4.82
	3	2	26.20	5.18	24.40	4.99	22.70	4.88	21.50	4.93	20.50	5.01
	0	-1	26.20	5.53	24.40	5.33	22.70	5.22	21.50	5.27	20.50	5.35
	-3	-4	26.20	5.89	24.40	5.69	22.70	5.56	21.50	5.61	20.50	5.70
	-5	-6	26.10	6.28	24.40	6.07	22.70	5.94	21.50	6.00	20.50	6.09
	-7	-8	25.60	6.54	24.40	6.38	22.70	6.33	21.50	6.39	20.50	6.49
	-10	-11	25.30	6.75	24.00	6.68	22.70	6.73	21.50	6.79	20.50	6.90
	-12	-13	24.80	7.08	23.60	7.10	22.70	7.26	21.50	7.32	20.50	7.44
	-15	-16	24.70	7.71	23.80	7.84	23.20	8.13	22.00	8.21	20.90	8.34
	-17	-18	24.40	8.08	23.70	8.28	23.20	8.64	22.10	8.72	21.00	8.86
	-20	-21	24.30	8.31	23.60	8.51	23.10	8.88	21.90	8.96	20.80	9.11
	-22	-23	22.90	8.16	22.20	8.35	21.60	8.70	20.50	8.75	19.40	8.88
	-25	-26	20.30	7.70	19.50	7.85	18.90	8.14	17.70	8.13	16.60	8.21
50	15	14	21.80	3.50	20.30	3.38	18.90	3.31	18.00	3.38	17.10	3.47
	13	12	21.80	3.55	20.30	3.43	18.90	3.36	18.00	3.43	17.10	3.53
	11	10	21.80	3.64	20.30	3.51	18.90	3.44	18.00	3.51	17.10	3.61
	9	8	21.80	3.68	20.30	3.56	18.90	3.48	18.00	3.55	17.10	3.65
	7	6	21.80	3.81	20.30	3.68	18.90	3.60	18.00	3.67	17.10	3.78
	5	4	21.80	3.97	20.30	3.83	18.90	3.75	18.00	3.83	17.10	3.94
	3	2	21.80	4.15	20.30	4.00	18.90	3.92	18.00	4.00	17.10	4.11
	0	-1	21.80	4.39	20.30	4.24	18.90	4.15	18.00	4.23	17.10	4.36
	-3	-4	21.80	4.67	20.30	4.50	18.90	4.41	18.00	4.50	17.10	4.63
	-5	-6	21.80	5.04	20.30	4.87	18.90	4.77	18.00	4.86	17.10	5.00
	-7	-8	21.80	5.49	20.30	5.30	18.90	5.19	18.00	5.29	17.10	5.44
	-10	-11	21.80	5.83	20.30	5.63	18.90	5.51	18.00	5.62	17.10	5.78
	-12	-13	21.80	6.22	20.30	6.01	18.90	5.88	18.00	6.00	17.10	6.17
	-15	-16	22.30	6.82	20.80	6.58	19.30	6.44	18.40	6.57	17.40	6.76
	-17	-18	22.60	7.44	21.10	7.19	19.60	7.04	18.60	7.18	17.70	7.38
	-20	-21	22.90	8.17	21.40	7.89	19.90	7.72	18.90	7.88	17.90	8.11
	-22	-23	21.30	7.91	19.80	7.63	18.30	7.45	17.30	7.56	16.40	7.76
	-25	-26	18.40	7.24	16.90	6.94	15.40	6.73	14.40	6.77	13.50	6.90

1 Capacity table : H/P - High EER type

AM140JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	35.99	5.09	42.93	5.94	50.14	6.79	53.39	7.14	57.13	7.62	61.40	8.14	66.74	8.17
	12	35.63	5.22	42.50	6.08	49.63	6.96	52.86	7.30	56.56	7.78	60.79	8.32	66.07	8.39
	14	35.20	5.40	41.99	6.28	49.05	7.19	52.23	7.53	55.89	8.01	60.07	8.58	65.29	8.63
	16	34.96	5.56	41.71	6.47	48.71	7.40	51.88	7.75	55.51	8.23	59.66	8.82	64.84	8.89
	18	34.54	5.93	41.21	6.88	48.12	7.87	51.25	8.23	54.84	8.72	58.94	9.35	64.06	9.11
	20	34.00	6.27	40.56	7.27	47.37	8.31	50.45	8.68	53.98	9.17	58.01	9.84	63.06	9.41
	21	33.52	6.78	39.98	7.85	46.70	8.97	49.73	9.35	53.21	9.86	57.19	10.58	62.17	9.69
	23	32.92	7.27	39.27	8.39	45.86	9.59	48.84	9.98	52.26	10.50	56.17	11.26	61.05	10.29
	25	32.38	7.83	38.62	9.03	45.11	10.30	48.04	10.70	51.40	11.24	55.24	12.04	60.04	10.84
	27	31.71	8.35	37.83	9.60	44.18	10.95	47.05	11.35	50.35	11.90	54.11	12.72	58.82	11.66
	29	31.05	8.83	37.04	10.13	43.26	11.54	46.07	11.94	49.30	12.49	52.98	13.33	57.59	12.42
	31	30.39	9.35	36.25	10.70	42.34	12.17	45.09	12.58	48.25	13.13	51.85	13.97	56.36	13.28
	33	29.96	9.77	35.74	11.14	41.75	12.66	44.46	13.06	47.57	13.60	51.13	14.43	55.02	14.04
	35	29.38	10.30	35.05	11.69	40.93	13.24	43.59	13.63	46.64	14.15	50.13	14.93	52.90	14.70
	37	28.57	10.97	34.09	12.42	39.81	14.04	42.40	14.43	45.36	14.94	48.75	15.71	51.45	15.41
	39	27.71	11.61	33.37	13.09	38.60	14.77	41.11	15.15	43.99	15.66	47.27	16.39	49.89	15.89
120	10	34.65	4.66	41.33	5.43	48.26	6.21	51.34	6.55	54.42	6.97	58.01	7.32	60.58	7.61
	12	34.65	4.78	41.33	5.57	48.26	6.37	51.34	6.71	54.42	7.13	58.01	7.51	60.58	7.83
	14	34.23	5.16	40.83	6.01	47.67	6.87	50.80	7.21	53.80	7.61	57.40	8.07	59.84	8.06
	16	33.81	5.35	40.32	6.22	47.08	7.12	50.40	7.46	53.09	7.85	56.60	8.34	59.20	8.28
	18	33.63	5.50	40.11	6.40	46.83	7.32	49.82	7.66	52.81	8.05	56.30	8.56	58.79	8.49
	20	33.15	5.80	39.53	6.73	46.16	7.70	49.11	8.04	52.05	8.44	55.49	8.98	57.95	8.79
	21	32.67	6.23	38.96	7.22	45.49	8.26	48.39	8.61	51.30	9.02	54.68	9.60	57.10	9.03
	23	32.12	6.68	38.31	7.74	44.73	8.84	47.59	9.20	50.44	9.62	53.78	10.23	56.16	9.49
	25	31.70	7.18	37.81	8.29	44.15	9.47	46.96	9.84	49.73	10.25	53.07	10.91	55.42	10.16
	27	31.16	7.72	37.16	8.89	43.39	10.15	46.16	10.53	48.84	10.94	52.16	11.64	54.47	10.84
	29	30.56	8.12	36.44	9.34	42.55	10.64	45.27	11.03	47.98	11.45	51.15	12.14	53.42	11.57
	31	29.95	8.56	35.72	9.82	41.71	11.18	44.38	11.56	47.04	11.98	50.14	12.67	52.36	12.34
	33	29.35	9.06	35.00	10.37	40.87	11.79	43.48	12.17	46.09	12.58	49.13	13.28	51.31	12.87
	35	28.75	9.50	34.28	10.83	40.03	12.30	42.59	12.68	45.14	13.08	48.13	13.76	50.26	13.43
	37	28.00	10.03	33.60	11.39	39.00	12.90	41.60	13.26	44.00	13.63	47.00	14.27	48.80	14.07
	39	27.60	10.77	32.80	12.19	38.20	13.77	40.60	14.14	42.80	14.51	45.60	15.13	47.60	14.57
110	10	30.51	4.35	36.43	5.09	42.80	5.84	45.54	6.17	48.36	6.58	53.87	7.22	56.46	7.53
	12	30.51	4.46	36.43	5.21	42.80	5.99	45.54	6.31	48.36	6.72	53.87	7.39	56.46	7.74
	14	30.51	4.59	36.43	5.36	42.80	6.17	45.54	6.49	48.36	6.89	53.87	7.61	56.46	7.99
	16	30.51	4.73	36.43	5.52	42.80	6.35	45.54	6.67	48.36	7.07	53.87	7.83	56.46	8.24
	18	30.51	4.87	36.43	5.68	42.80	6.54	45.54	6.86	48.36	7.25	53.87	8.04	56.46	8.48
	20	30.51	5.07	36.43	5.90	42.80	6.79	45.54	7.11	48.36	7.50	53.54	8.28	56.46	8.81
	21	30.51	5.47	36.43	6.36	42.80	7.32	45.54	7.65	48.36	8.04	53.00	8.71	56.12	9.01
	23	30.51	5.92	36.43	6.87	42.80	7.91	45.54	8.25	48.36	8.65	52.08	9.25	55.13	9.39
	25	30.51	6.50	36.43	7.54	42.80	8.67	45.54	9.02	48.04	9.38	51.20	9.92	54.22	9.98
	27	30.51	6.97	36.43	8.06	42.80	9.26	45.54	9.62	47.41	9.86	50.18	10.41	53.52	10.72
	29	30.03	7.49	35.86	8.64	42.13	9.92	44.82	10.29	46.61	10.50	49.29	11.07	52.61	11.26
	31	29.55	7.87	35.29	9.06	41.46	10.40	44.11	10.77	45.71	10.93	48.43	11.52	51.60	11.99
	33	29.01	8.34	34.64	9.58	40.71	10.98	43.30	11.35	44.82	11.48	47.48	12.08	50.59	12.46
	35	28.48	8.83	34.00	10.11	39.95	11.57	42.50	11.94	43.93	12.04	46.54	12.63	49.58	13.06
	37	27.88	9.23	33.29	10.55	39.11	12.05	41.61	12.42	43.04	12.50	45.59	13.08	48.57	13.65
	39	27.44	9.78	32.72	11.12	38.32	12.67	40.72	13.03	41.80	13.06	44.40	13.59	47.40	14.12
100	10	27.14	4.05	32.32	4.72	37.68	5.38	40.00	5.66	42.50	6.01	47.32	6.63	52.14	7.27
	12	27.14	4.15	32.32	4.84	37.68	5.52	40.00	5.80	42.50	6.16	47.32	6.80	52.14	7.48
	14	27.14	4.31	32.32	5.02	37.68	5.73	40.00	6.01	42.50	6.39	47.32	7.05	52.14	7.78
	16	27.14	4.46	32.32	5.19	37.68	5.92	40.00	6.21	42.50	6.58	47.32	7.28	52.14	8.06
	18	27.14	4.60	32.32	5.35	37.68	6.11	40.00	6.40	42.50	6.77	47.32	7.50	52.14	8.32
	20	27.14	4.83	32.32	5.61	37.68	6.41	40.00	6.69	42.50	7.06	47.32	7.84	52.14	8.72
	21	27.14	5.23	32.32	6.06	37.68	6.93	40.00	7.22	42.50	7.59	47.32	8.44	51.61	8.97
	23	27.14	5.58	32.32	6.45	37.68	7.37	40.00	7.67	42.50	8.05	47.32	8.95	50.80	9.31
	25	27.14	6.00	32.32	6.93	37.68	7.91	40.00	8.22	42.50	8.61	47.32	9.57	50.00	9.73
	27	27.14	6.41	32.32	7.39	37.68	8.43	40.00	8.75	42.50	9.14	47.32	10.15	49.29	10.25
	29	27.14	6.86	32.32	7.89	37.68	8.99	40.00	9.31	42.50	9.71	47.32	10.77	48.57	10.73
	31	27.14	7.35	32.32	8.44	37.68	9.61	40.00	9.93	42.50	10.33	46.79	11.31	47.86	11.22
	33	27.14	7.85	32.32	8.99	37.68	10.22	40.00	10.34	42.50	10.95	45.80	11.72	46.88	11.75
	35	27.14	8.53	32.32	9.75	37.68	11.07	40.00	10.55	42.03	11.68	44.85	12.35	45.73	12.17
	37	27.14	9.14	32.32	10.41	37.41	11.71	39.17	11.39	41.17	12.16	43.25	12.61	44.11	12.77
	39	27.14	9.96	32.32	11.29	37.20	12.41	38.40	12.24	40.04	12.57	41.60	12.87	42.40	13.03
90	10	24.77	3.61	29.51	4.21	34.61	4.82	36.43	5.04	38.80	5.36	43.28	5.92	47.72	6.47
	12	24.77	3.69	29.51	4.30	34.61	4.93	36.43	5.14	38.80	5.47	43.28	6.05	47.72	6.63
	14	24.77	3.79	29.51	4.41	34.61	5.07	36.43	5.27	38.80	5.62	43.28	6.21	47.72	6.83
	16	24.77	3.92	29.51	4.57	34.61	5.24	36.43	5.45	38.80	5.79	43.28	6.42	47.72	7.08
	18	24.77	4.05	29.51	4.71	34.61	5.41	36.43	5.61	38.80	5.95	43.28	6.61	47.72	7.31
	20	24.77	4.24	29.51	4.93	34.61	5.66	36.43	5.86	38.80	6.20	43.28	6.90	47.72	7.64
	21	24.77	4.47	29.51	5.18	34.61	5.96	36.43	6.16	38.80	6.50	43.28	7.24	47.72	7.88
	23	24.77	4.72	29.51	5.47	34.61	6.29	36.43	6.49	38.80	6.84	43.28	7.61	47.72	8.27
	25	24.77	5.01	29.51	5.80	34.61	6.66	36.43	6.87	38.80	7.22	43.28	8.04	47.72	8.70
	27	24.77	5.36	29.51	6.19	34.61	7.10	36.43	7.31	38.80	7.67	43.28	8.53	47.72	9.28
	29	24.77	5.74	29.51	6.61	34.61	7.58	36.43	7.79	38.80	8.15	43.28	9.07	47.72	9.87
	31	24.77	6.14	29.51	7.05	34.61	8.08	36.43	8.29	38.80	8.66	43.28	9.62	47.72	10.46
	33	24.77	6.55	29.51	7.52	34.61	8.60	36.43	8.72	38.80	9.18	43.28	10.18	46.64	10.88
	35	24.77	7.08	29.51	8.10	34.61	9.26	36.43	9.10	38.80	9.84	43.28	10.89	45.51	11.28
	37	24.77	7.58	29.51	8.65	34.61	9.87	36.43	9.86	38.80	10.45	42.60	11.35	43.89	11.67
	39	24.77	8.28	29.51	9.41	34.61	10.63	36.43	10.77	38.76	11.22	41.40	11.82	42.40	12.09
80	10	22.36	3.17	26.58	3.69	30.95	4.20	32.41	4.36	34.68	4.65	38.67	5.15	42.78	5.61
	12	22.36	3.22	26.58	3.75	30.95	4.27	32.41	4.43	34.68	4.72	38.67	5.23	42.78	5.72
	14	22.36	3.27	26.58	3.80	30.95	4.33	32.41	4.49	34.68	4.80	38.67	5.31	42.78	5.82
	16	22.36	3.39	26.58	3.94	30.95	4.50	32.41	4.65	34.68	4.96	38.67	5.50	42.78	6.05
	18	22.36	3.50	26.58	4.06	30.95	4.63	32.41	4.78	34.68	5.10	38.67	5.66	42.78	6.24
	20	22.36	3.66	26.58	4.24	30.95	4.84	32.41	4.99	34.68	5.30	38.67	5.89	42.78	6.51
	21	22.36	3.74	26.58	4.33	30.95	4.94	32.41	5.09	34.68	5.40	38.67	6.01	42.78	6.65
	23	22.36	3.92	26.58	4.53	30.95	5.17	32.41	5.32	34.68	5.63	38.67	6.27	42.78	6.95
	25	22.36	4.10	26.58	4.74	30.95	5.40	32.41	5.55	34.68	5.86	38.67	6.53	42.78	7.24
	27	22.36	4.39	26.58	5.06	30.95	5.77	32.41	5.91	34.68	6.23	38.67	6.94	42.78	7.71

1 Capacity table : H/P - High EER type

AM140JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	22.36	4.70	26.58	5.41	30.95	6.17	32.41	6.31	34.68	6.64	38.67	7.38	42.78	8.21
	31	22.36	5.02	26.58	5.76	30.95	6.56	32.41	6.70	34.68	7.03	38.67	7.81	42.78	8.69
	33	22.36	5.36	26.58	6.14	30.95	6.98	32.41	7.12	34.68	7.46	38.67	8.28	42.78	9.20
	35	22.36	5.75	26.58	6.58	30.95	7.47	32.41	7.60	34.68	7.95	38.67	8.80	42.78	9.78
	37	22.36	6.15	26.58	7.01	30.95	7.96	32.41	8.09	34.68	8.44	38.67	9.31	42.78	10.35
	39	22.36	6.74	26.58	7.66	30.95	8.68	32.41	8.81	34.68	9.17	38.67	10.09	42.78	11.20
70	10	19.88	2.69	23.57	3.13	27.26	3.53	28.39	3.69	30.58	3.95	33.99	4.33	38.05	4.72
	12	19.88	2.78	23.57	3.22	27.26	3.65	28.39	3.76	30.58	4.06	33.99	4.46	38.05	4.89
	14	19.88	2.85	23.57	3.30	27.26	3.74	28.39	3.84	30.58	4.15	33.99	4.57	38.05	5.02
	16	19.88	2.98	23.57	3.45	27.26	3.91	28.39	3.96	30.58	4.32	33.99	4.77	38.05	5.25
	18	19.88	3.09	23.57	3.57	27.26	4.05	28.39	4.10	30.58	4.46	33.99	4.93	38.05	5.45
	20	19.88	3.21	23.57	3.72	27.26	4.21	28.39	4.25	30.58	4.62	33.99	5.12	38.05	5.67
	21	19.88	3.29	23.57	3.80	27.26	4.31	28.39	4.35	30.58	4.72	33.99	5.23	38.05	5.79
	23	19.88	3.44	23.57	3.97	27.26	4.50	28.39	4.56	30.58	4.91	33.99	5.45	38.05	6.05
	25	19.88	3.57	23.57	4.12	27.26	4.66	28.39	4.76	30.58	5.07	33.99	5.62	38.05	6.25
	27	19.88	3.78	23.57	4.35	27.26	4.92	28.39	5.01	30.58	5.32	33.99	5.91	38.05	6.57
	29	19.88	3.93	23.57	4.51	27.26	5.10	28.39	5.31	30.58	5.50	33.99	6.10	38.05	6.79
	31	19.88	4.16	23.57	4.77	27.26	5.39	28.39	5.63	30.58	5.79	33.99	6.41	38.05	7.14
	33	19.88	4.45	23.57	5.08	27.26	5.74	28.39	5.93	30.58	6.14	33.99	6.79	38.05	7.56
	35	19.88	4.77	23.57	5.45	27.26	6.14	28.39	6.35	30.58	6.55	33.99	7.22	38.05	8.04
	37	19.88	5.22	23.57	5.93	27.26	6.68	28.39	6.75	30.58	7.10	33.99	7.81	38.05	8.69
	39	19.88	5.67	23.57	6.44	27.26	7.24	28.39	7.35	30.58	7.66	33.99	8.40	38.05	9.34
60	10	17.31	2.31	20.48	2.68	23.64	3.02	24.38	3.11	26.47	3.37	29.49	3.70	33.15	4.04
	12	17.31	2.38	20.48	2.76	23.64	3.12	24.38	3.18	26.47	3.46	29.49	3.81	33.15	4.17
	14	17.31	2.44	20.48	2.83	23.64	3.20	24.38	3.25	26.47	3.53	29.49	3.91	33.15	4.29
	16	17.31	2.54	20.48	2.94	23.64	3.32	24.38	3.36	26.47	3.66	29.49	4.05	33.15	4.46
	18	17.31	2.64	20.48	3.05	23.64	3.45	24.38	3.48	26.47	3.79	29.49	4.21	33.15	4.64
	20	17.31	2.75	20.48	3.17	23.64	3.58	24.38	3.60	26.47	3.92	29.49	4.36	33.15	4.82
	21	17.31	2.81	20.48	3.24	23.64	3.66	24.38	3.69	26.47	4.00	29.49	4.45	33.15	4.92
	23	17.31	2.95	20.48	3.40	23.64	3.85	24.38	3.88	26.47	4.19	29.49	4.66	33.15	5.16
	25	17.31	3.08	20.48	3.54	23.64	4.00	24.38	4.04	26.47	4.34	29.49	4.82	33.15	5.36
	27	17.31	3.24	20.48	3.71	23.64	4.20	24.38	4.23	26.47	4.53	29.49	5.04	33.15	5.60
	29	17.31	3.38	20.48	3.88	23.64	4.38	24.38	4.46	26.47	4.71	29.49	5.24	33.15	5.83
	31	17.31	3.59	20.48	4.11	23.64	4.64	24.38	4.73	26.47	4.97	29.49	5.52	33.15	6.14
	33	17.31	3.81	20.48	4.35	23.64	4.90	24.38	4.97	26.47	5.23	29.49	5.80	33.15	6.45
	35	17.31	4.10	20.48	4.66	23.64	5.25	24.38	5.32	26.47	5.59	29.49	6.18	33.15	6.87
	37	17.31	4.43	20.48	5.03	23.64	5.66	24.38	5.66	26.47	5.99	29.49	6.61	33.15	7.35
	39	17.31	4.84	20.48	5.47	23.64	6.14	24.38	6.16	26.47	6.49	29.49	7.14	33.15	7.93
50	10	14.66	1.93	17.30	2.23	19.95	2.51	20.36	2.55	22.39	2.80	25.04	3.10	28.30	3.38
	12	14.66	1.98	17.30	2.29	19.95	2.58	20.36	2.61	22.39	2.87	25.04	3.18	28.30	3.48
	14	14.66	2.04	17.30	2.35	19.95	2.65	20.36	2.68	22.39	2.94	25.04	3.27	28.30	3.59
	16	14.66	2.10	17.30	2.43	19.95	2.74	20.36	2.76	22.39	3.03	25.04	3.37	28.30	3.71
	18	14.66	2.19	17.30	2.53	19.95	2.86	20.36	2.87	22.39	3.14	25.04	3.50	28.30	3.86
	20	14.66	2.28	17.30	2.62	19.95	2.96	20.36	2.96	22.39	3.25	25.04	3.62	28.30	4.01
	21	14.66	2.33	17.30	2.68	19.95	3.02	20.36	3.04	22.39	3.31	25.04	3.70	28.30	4.09
	23	14.66	2.46	17.30	2.83	19.95	3.19	20.36	3.20	22.39	3.48	25.04	3.89	28.30	4.31
	25	14.66	2.57	17.30	2.95	19.95	3.33	20.36	3.33	22.39	3.62	25.04	4.04	28.30	4.49
	27	14.66	2.69	17.30	3.08	19.95	3.48	20.36	3.47	22.39	3.77	25.04	4.20	28.30	4.67
	29	14.66	2.83	17.30	3.24	19.95	3.66	20.36	3.64	22.39	3.94	25.04	4.40	28.30	4.89
	31	14.66	3.02	17.30	3.44	19.95	3.88	20.36	3.86	22.39	4.17	25.04	4.64	28.30	5.17
	33	14.66	3.17	17.30	3.61	19.95	4.06	20.36	4.04	22.39	4.35	25.04	4.84	28.30	5.38
	35	14.66	3.42	17.30	3.88	19.95	4.36	20.36	4.33	22.39	4.65	25.04	5.16	28.30	5.74
	37	14.66	3.65	17.30	4.14	19.95	4.65	20.36	4.60	22.39	4.94	25.04	5.46	28.30	6.08
	39	14.66	4.00	17.30	4.52	19.95	5.07	20.36	5.01	22.39	5.36	25.04	5.92	28.30	6.58

AM140JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	61.70	9.34	58.10	9.10	54.50	9.00	52.20	9.15	49.90	9.35
	13	12	61.60	9.57	58.10	9.33	54.50	9.23	52.20	9.39	49.90	9.59
	11	10	61.60	9.83	58.10	9.58	54.50	9.49	52.20	9.65	49.90	9.86
	9	8	61.00	10.17	57.60	9.98	54.50	9.95	52.20	10.12	49.90	10.34
	7	6	60.10	10.55	57.00	10.46	54.50	10.55	52.20	10.73	49.90	10.96
	5	4	59.00	11.06	56.40	10.93	53.80	10.98	52.00	11.41	49.80	11.92
	3	2	57.80	11.76	55.20	11.48	53.00	11.39	51.00	11.77	49.10	12.23
	0	-1	56.30	13.03	53.60	12.63	51.00	12.42	49.20	12.86	47.40	13.39
	-3	-4	55.00	14.22	52.20	13.82	49.80	13.62	48.20	14.00	46.50	14.46
	-5	-6	53.10	14.68	50.70	14.33	48.10	14.20	46.60	14.60	45.00	15.10
	-7	-8	51.00	14.84	48.90	14.56	46.70	14.52	45.10	14.90	43.50	15.38
	-10	-11	49.10	14.55	47.30	14.47	45.40	14.64	43.70	15.00	42.10	15.45
	-12	-13	47.00	14.39	45.40	14.36	43.70	14.58	42.60	15.10	41.10	15.73
	-15	-16	45.30	14.30	43.90	14.33	42.50	14.61	41.30	15.11	40.20	15.72
	-17	-18	43.30	14.03	42.40	14.21	41.50	14.67	40.50	15.37	39.60	16.20
	-20	-21	41.60	13.96	41.00	14.23	40.40	14.78	39.20	15.25	38.10	15.81
	-22	-23	38.80	13.63	38.10	13.87	37.40	14.38	36.30	14.84	35.20	15.44
	-25	-26	33.90	12.76	32.90	12.92	31.90	13.33	31.00	13.77	30.10	14.40
120	15	14	58.50	9.15	54.90	8.88	51.30	8.75	49.00	8.89	46.80	9.07
	13	12	58.50	9.43	54.90	9.16	51.30	9.02	49.00	9.16	46.80	9.34
	11	10	58.40	9.74	54.80	9.46	51.30	9.33	49.00	9.48	46.80	9.67
	9	8	58.40	10.23	54.80	9.93	51.30	9.80	49.00	9.95	46.80	10.15
	7	6	58.40	10.82	54.90	10.51	51.30	10.35	49.00	10.52	46.80	10.73
	5	4	58.40	11.51	54.90	11.18	51.30	11.03	49.10	11.20	46.80	11.42
	3	2	57.00	12.26	54.30	12.00	51.20	11.94	49.00	12.14	46.80	12.40
	0	-1	56.00	13.37	53.10	12.96	50.50	12.75	48.90	13.24	46.80	13.83
	-3	-4	54.60	14.01	52.20	13.70	49.60	13.30	48.10	13.85	46.20	14.52
	-5	-6	53.10	14.41	50.60	14.30	48.30	13.66	46.60	14.13	44.40	14.70
	-7	-8	51.80	14.98	49.50	14.60	46.70	13.79	45.40	14.24	43.60	14.78
	-10	-11	49.90	15.40	47.10	14.97	44.30	14.10	43.20	14.62	41.70	15.24
	-12	-13	48.20	15.27	45.00	15.04	42.80	14.43	41.40	14.84	40.50	15.34
	-15	-16	45.70	15.20	43.70	15.17	41.70	14.68	40.40	15.27	39.20	15.99
	-17	-18	43.80	14.95	41.70	15.10	40.40	14.87	39.10	15.45	38.20	16.16
	-20	-21	41.90	15.17	40.60	15.05	39.20	15.19	37.60	15.77	36.30	16.47
	-22	-23	39.20	14.84	37.80	14.70	36.40	14.80	34.90	15.38	33.70	16.11
	-25	-26	34.30	13.94	32.80	13.75	31.30	13.78	30.00	14.34	29.00	15.10
110	15	14	56.10	8.97	52.60	8.70	49.10	8.56	46.90	8.67	44.60	8.83
	13	12	56.20	9.27	52.60	8.98	49.10	8.84	46.90	8.96	44.60	9.12
	11	10	56.20	9.64	52.70	9.34	49.10	9.19	46.90	9.31	44.60	9.48
	9	8	56.20	10.12	52.70	9.81	49.10	9.65	46.90	9.78	44.60	9.95
	7	6	56.20	10.69	52.70	10.36	49.10	10.19	46.90	10.32	44.60	10.50
	5	4	56.00	11.18	52.50	10.84	49.00	10.66	46.80	10.82	44.60	11.03
	3	2	54.80	11.87	52.20	11.57	49.00	11.45	46.80	11.62	44.60	11.85
	0	-1	53.20	12.34	51.40	12.32	49.00	12.52	46.80	12.71	44.60	12.95
	-3	-4	51.90	13.04	49.60	13.01	47.30	13.20	45.90	13.64	43.70	14.17
	-5	-6	50.50	13.80	48.00	13.73	46.10	13.89	45.00	14.39	43.40	14.99
	-7	-8	49.10	14.29	46.70	14.35	44.90	14.66	43.40	15.07	41.90	15.56
	-10	-11	47.40	15.00	45.10	14.85	43.20	15.01	41.90	15.49	40.30	16.09
	-12	-13	45.90	15.07	43.60	14.86	41.70	14.92	40.50	15.40	38.90	15.99
	-15	-16	44.60	15.26	42.60	15.22	40.70	15.36	39.60	15.87	38.10	16.50
	-17	-18	42.60	15.13	41.00	15.07	39.30	15.23	38.40	15.81	36.80	16.52
	-20	-21	41.40	15.23	39.70	15.12	38.10	15.26	37.10	15.80	35.40	16.46
	-22	-23	38.50	14.82	36.80	14.68	35.00	14.78	34.10	15.32	32.60	16.01
	-25	-26	33.30	13.77	31.50	13.57	29.70	13.59	28.90	14.10	27.60	14.81
100	15	14	52.00	8.58	48.50	8.28	45.00	8.09	42.80	8.17	40.60	8.30
	13	12	52.00	8.89	48.50	8.58	45.00	8.39	42.80	8.47	40.60	8.60
	11	10	52.00	9.32	48.50	8.99	45.00	8.79	42.80	8.87	40.60	9.01
	9	8	52.00	9.79	48.50	9.44	45.00	9.23	42.80	9.32	40.60	9.47
	7	6	52.00	10.30	48.50	9.94	45.00	9.72	42.80	9.81	40.60	9.97
	5	4	52.00	10.58	48.50	10.21	45.00	9.98	42.80	10.08	40.60	10.24
	3	2	52.00	11.19	48.50	10.80	45.00	10.56	42.80	10.66	40.60	10.83
	0	-1	51.60	11.79	48.30	11.41	45.00	11.20	42.80	11.31	40.60	11.49
	-3	-4	50.40	12.25	47.70	11.99	45.00	11.93	42.80	12.04	40.60	12.23
	-5	-6	48.50	12.94	46.30	12.77	44.10	12.82	42.30	12.94	40.10	13.11
	-7	-8	47.30	13.32	45.30	13.19	43.30	13.29	41.60	13.84	39.40	14.05
	-10	-11	45.00	14.38	43.20	14.41	41.80	14.70	39.70	14.84	37.60	15.04
	-12	-13	43.40	14.64	41.90	14.74	40.30	15.11	38.30	15.25	36.30	15.45
	-15	-16	42.30	15.30	41.20	15.43	39.40	15.84	37.40	15.98	35.40	16.20
	-17	-18	40.30	15.42	39.00	15.41	37.60	15.68	35.60	15.83	33.90	16.04
	-20	-21	38.70	15.70	37.10	15.57	35.60	15.71	33.70	15.49	32.00	16.07
	-22	-23	35.70	15.30	34.10	15.15	32.50	15.26	30.70	15.05	29.20	15.67
	-25	-26	30.40	14.21	28.70	14.01	27.00	14.02	25.60	13.85	24.30	14.53
90	15	14	46.80	7.86	43.70	7.59	40.50	7.42	38.50	7.49	36.60	7.61
	13	12	46.80	8.14	43.70	7.85	40.50	7.68	38.50	7.75	36.60	7.87
	11	10	46.80	8.45	43.70	8.15	40.50	7.97	38.50	8.05	36.60	8.18
	9	8	46.80	8.88	43.70	8.56	40.50	8.37	38.50	8.45	36.60	8.59
	7	6	46.80	9.33	43.70	9.00	40.50	8.80	38.50	8.89	36.60	9.03
	5	4	46.80	9.71	43.70	9.37	40.50	9.16	38.50	9.25	36.60	9.40
	3	2	46.80	10.18	43.70	9.82	40.50	9.60	38.50	9.69	36.60	9.84
	0	-1	46.80	10.87	43.70	10.48	40.50	10.25	38.50	10.35	36.60	10.51
	-3	-4	46.80	11.59	43.70	11.18	40.50	10.93	38.50	11.04	36.60	11.21
	-5	-6	46.20	11.88	43.40	11.77	40.50	11.87	38.50	11.98	36.60	12.17
	-7	-8	45.50	12.07	42.60	12.30	40.50	12.77	38.50	12.89	36.60	13.10
	-10	-11	43.40	12.27	41.10	12.92	39.40	13.80	38.00	12.99	35.80	13.20
	-12	-13	40.80	12.49	38.70	13.20	37.60	14.14	35.70	13.22	33.90	13.43
	-15	-16	39.30	13.10	37.90	13.74	36.50	14.61	34.30	13.25	32.60	13.46
	-17	-18	37.20	13.52	36.10	14.16	34.60	15.08	33.00	13.50	31.10	13.71
	-20	-21	34.90	13.99	34.00	14.56	32.70	15.45	30.70	13.98	29.00	13.87
	-22	-23	32.10	13.53	31.10	14.06	29.70	14.88	27.90	13.48	26.30	13.42
	-25	-26	27.10	12.40	25.90	12.80	24.50	13.46	23.00	12.21	21.70	12.23

1 Capacity table : H/P - High EER type

AM140JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	41.60	7.15	38.80	6.90	36.00	6.74	34.20	6.81	32.50	6.92
	13	12	41.60	7.38	38.80	7.12	36.00	6.97	34.20	7.03	32.50	7.14
	11	10	41.60	7.59	38.80	7.32	36.00	7.16	34.20	7.22	32.50	7.34
	9	8	41.60	7.97	38.80	7.68	36.00	7.51	34.20	7.58	32.50	7.71
	7	6	41.60	8.36	38.80	8.07	36.00	7.89	34.20	7.96	32.50	8.09
	5	4	41.60	8.84	38.80	8.53	36.00	8.34	34.20	8.42	32.50	8.56
	3	2	41.60	9.16	38.80	8.84	36.00	8.64	34.20	8.72	32.50	8.86
	0	-1	41.60	9.86	38.80	9.51	36.00	9.30	34.20	9.39	32.50	9.54
	-3	-4	41.60	10.26	38.80	10.00	36.00	9.94	34.20	10.03	32.50	10.20
	-5	-6	40.40	10.43	38.40	10.37	36.00	10.52	34.20	10.62	32.50	10.79
	-7	-8	39.30	10.49	37.60	10.65	36.00	11.00	34.20	11.10	32.50	11.28
	-10	-11	37.60	10.78	36.50	10.96	34.80	11.31	33.00	11.42	31.40	11.60
	-12	-13	36.40	10.83	34.70	11.09	33.40	11.57	31.70	11.68	30.10	11.87
	-15	-16	34.80	11.46	33.50	11.63	32.20	12.02	30.80	11.86	29.30	12.05
	-17	-18	33.50	11.75	32.40	11.95	31.20	12.39	30.00	12.29	28.20	12.49
	-20	-21	32.10	12.02	31.10	12.28	30.10	12.78	28.40	12.21	27.30	12.41
	-22	-23	29.50	11.61	28.50	11.83	27.40	12.28	25.90	11.74	24.80	11.96
	-25	-26	25.00	10.61	23.80	10.74	22.60	11.07	21.40	10.60	20.40	10.84
70	15	14	36.40	6.27	34.00	6.05	31.50	5.91	29.90	5.97	28.40	6.06
	13	12	36.40	6.45	34.00	6.22	31.50	6.09	29.90	6.14	28.40	6.24
	11	10	36.40	6.62	34.00	6.39	31.50	6.25	29.90	6.31	28.40	6.41
	9	8	36.40	6.90	34.00	6.66	31.50	6.51	29.90	6.57	28.40	6.68
	7	6	36.40	7.22	34.00	6.97	31.50	6.81	29.90	6.88	28.40	6.99
	5	4	36.40	7.62	34.00	7.35	31.50	7.18	29.90	7.25	28.40	7.37
	3	2	36.40	7.90	34.00	7.62	31.50	7.45	29.90	7.52	28.40	7.64
	0	-1	36.40	8.48	34.00	8.18	31.50	8.00	29.90	8.07	28.40	8.20
	-3	-4	36.40	9.05	34.00	8.73	31.50	8.54	29.90	8.62	28.40	8.75
	-5	-6	35.90	9.40	33.70	9.17	31.50	9.07	29.90	9.16	28.40	9.30
	-7	-8	35.50	9.59	33.60	9.50	31.50	9.56	29.90	9.65	28.40	9.81
	-10	-11	34.90	9.76	33.00	9.87	31.50	10.08	29.90	10.17	28.40	10.34
	-12	-13	33.90	10.03	32.50	10.14	31.20	10.37	29.60	10.91	28.40	10.83
	-15	-16	33.30	10.44	32.00	10.69	31.10	11.16	29.50	11.26	28.10	11.44
	-17	-18	32.20	10.93	30.90	11.19	30.00	11.68	28.50	11.78	27.10	11.97
	-20	-21	30.80	11.13	30.20	11.39	29.30	11.89	27.80	12.00	26.40	12.19
	-22	-23	28.20	10.22	27.50	10.90	26.60	11.34	25.10	11.38	23.70	11.53
	-25	-26	23.80	9.63	22.90	9.76	21.80	10.08	20.40	10.00	19.00	10.04
60	15	14	31.20	5.39	29.10	5.19	27.00	5.08	25.70	5.13	24.40	5.21
	13	12	31.20	5.52	29.10	5.32	27.00	5.21	25.70	5.25	24.40	5.34
	11	10	31.20	5.66	29.10	5.46	27.00	5.34	25.70	5.39	24.40	5.47
	9	8	31.20	5.85	29.10	5.64	27.00	5.51	25.70	5.57	24.40	5.65
	7	6	31.20	6.09	29.10	5.88	27.00	5.75	25.70	5.80	24.40	5.89
	5	4	31.20	6.40	29.10	6.17	27.00	6.04	25.70	6.09	24.40	6.19
	3	2	31.20	6.66	29.10	6.42	27.00	6.28	25.70	6.34	24.40	6.44
	0	-1	31.20	7.11	29.10	6.86	27.00	6.71	25.70	6.77	24.40	6.88
	-3	-4	31.20	7.58	29.10	7.31	27.00	7.15	25.70	7.21	24.40	7.33
	-5	-6	31.10	8.08	29.10	7.80	27.00	7.64	25.70	7.71	24.40	7.83
	-7	-8	30.40	8.41	29.00	8.21	27.00	8.14	25.70	8.21	24.40	8.34
	-10	-11	30.10	8.68	28.50	8.59	27.00	8.65	25.70	8.73	24.40	8.87
	-12	-13	29.60	9.10	28.10	9.13	27.00	9.33	25.70	9.42	24.40	9.57
	-15	-16	29.40	9.91	28.40	10.09	27.60	10.46	26.20	10.55	24.90	10.72
	-17	-18	29.20	10.42	28.30	10.67	27.80	11.14	26.40	11.24	25.00	11.42
	-20	-21	28.80	10.74	27.90	11.00	27.40	11.48	26.00	11.59	24.70	11.77
	-22	-23	26.10	10.13	25.20	10.33	24.50	10.73	23.10	10.77	21.80	10.90
	-25	-26	21.30	8.81	20.30	8.90	19.40	9.15	18.10	9.04	16.80	9.04
50	15	14	25.90	4.50	24.20	4.35	22.50	4.26	21.40	4.34	20.30	4.47
	13	12	25.90	4.57	24.20	4.41	22.50	4.32	21.40	4.41	20.30	4.53
	11	10	25.90	4.67	24.20	4.51	22.50	4.42	21.40	4.51	20.30	4.64
	9	8	25.90	4.74	24.20	4.57	22.50	4.48	21.40	4.57	20.30	4.70
	7	6	25.90	4.90	24.20	4.73	22.50	4.63	21.40	4.72	20.30	4.86
	5	4	25.90	5.10	24.20	4.93	22.50	4.83	21.40	4.92	20.30	5.06
	3	2	25.90	5.33	24.20	5.15	22.50	5.04	21.40	5.14	20.30	5.29
	0	-1	25.90	5.65	24.20	5.45	22.50	5.34	21.40	5.44	20.30	5.60
	-3	-4	25.90	6.00	24.20	5.79	22.50	5.67	21.40	5.78	20.30	5.95
	-5	-6	25.90	6.48	24.20	6.26	22.50	6.13	21.40	6.25	20.30	6.43
	-7	-8	25.90	7.06	24.20	6.81	22.50	6.67	21.40	6.80	20.30	7.00
	-10	-11	25.90	7.50	24.20	7.24	22.50	7.09	21.40	7.23	20.30	7.44
	-12	-13	25.90	8.00	24.20	7.72	22.50	7.56	21.40	7.71	20.30	7.93
	-15	-16	26.50	8.77	24.80	8.46	23.00	8.29	21.90	8.45	20.80	8.70
	-17	-18	27.00	9.60	25.20	9.27	23.40	9.07	22.20	9.25	21.10	9.52
	-20	-21	27.40	10.57	25.60	10.20	23.80	9.99	22.60	10.19	21.50	10.48
	-22	-23	24.30	9.72	22.50	9.34	20.70	9.09	19.50	9.20	18.40	9.41
	-25	-26	18.80	8.00	17.10	7.57	15.40	7.25	14.20	7.19	13.10	7.22

1 Capacity table : H/P - High EER type

AM160JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	41.57	4.88	49.59	5.69	57.91	6.50	61.67	6.87	65.99	7.38	70.93	7.81	77.09	8.45
	12	41.57	4.99	49.59	5.83	57.91	6.66	61.67	7.03	65.99	7.53	70.93	8.00	77.09	8.69
	14	41.57	5.12	49.59	5.97	57.91	6.83	61.67	7.19	65.99	7.70	70.93	8.20	77.09	8.93
	16	41.23	5.27	49.18	6.15	57.44	7.03	61.17	7.39	65.45	7.89	70.35	8.43	76.46	9.20
	18	40.89	5.40	48.78	6.29	56.97	7.20	60.67	7.56	64.92	8.05	69.77	8.62	75.84	9.43
	20	40.49	5.59	48.29	6.50	56.40	7.44	60.07	7.80	64.27	8.29	69.08	8.88	75.08	9.74
	21	40.08	5.76	47.81	6.70	55.84	7.66	59.46	8.02	63.63	8.52	68.38	9.13	74.33	10.03
	23	39.61	6.13	47.24	7.12	55.18	8.15	58.76	8.52	62.87	9.02	67.58	9.68	73.45	10.65
	25	39.33	6.49	46.92	7.52	54.80	8.61	58.36	8.98	62.44	9.50	67.11	10.19	72.95	11.22
	27	38.86	7.02	46.36	8.12	54.14	9.28	57.66	9.67	61.69	10.20	66.30	10.95	72.07	12.07
	29	38.25	7.52	45.63	8.69	53.29	9.93	56.75	10.33	60.72	10.87	65.27	11.65	70.94	12.85
	31	37.71	8.10	44.98	9.34	52.54	10.66	55.95	11.08	59.87	11.63	64.34	12.46	69.94	13.75
	33	37.03	8.64	44.18	9.94	51.59	11.33	54.94	11.75	58.79	12.31	63.19	13.16	68.68	14.53
	35	36.42	9.14	43.45	10.48	50.74	11.94	54.04	12.36	57.82	12.93	62.15	13.79	67.55	15.22
	37	35.68	9.68	42.56	11.08	49.71	12.60	52.94	13.02	56.64	13.59	60.88	14.46	66.17	15.95
	39	34.93	10.11	41.67	11.54	48.67	13.10	51.83	13.52	55.46	14.08	59.60	14.94	64.79	16.45
120	10	38.99	4.82	46.49	5.63	54.29	6.42	57.76	6.78	61.22	7.22	65.27	7.58	68.15	7.88
	12	38.99	4.95	46.49	5.77	54.29	6.59	57.76	6.95	61.22	7.38	65.27	7.78	68.15	8.11
	14	38.99	5.08	46.49	5.92	54.29	6.77	57.76	7.13	61.22	7.55	65.27	7.98	68.15	8.35
	16	38.99	5.21	46.49	6.07	54.29	6.94	57.76	7.29	61.22	7.71	65.27	8.17	68.15	8.57
	18	38.99	5.34	46.49	6.22	54.29	7.11	57.76	7.46	61.22	7.87	65.27	8.36	68.15	8.79
	20	38.99	5.54	46.49	6.44	54.29	7.37	57.76	7.72	61.22	8.13	65.27	8.64	68.15	9.10
	21	38.51	5.70	45.93	6.62	53.63	7.58	57.05	7.93	60.48	8.34	64.47	8.86	67.32	9.35
	23	38.04	6.00	45.36	6.96	52.97	7.97	56.70	8.32	59.73	8.73	63.68	9.29	66.49	9.82
	25	37.83	6.45	45.12	7.48	52.69	8.55	56.05	8.91	59.41	9.33	63.34	9.94	66.14	10.51
	27	37.29	6.92	44.47	8.01	51.93	9.15	55.25	9.53	58.56	9.95	62.43	10.59	65.19	11.22
	29	36.75	7.43	43.83	8.58	51.18	9.80	54.44	10.19	57.71	10.61	61.52	11.30	64.24	11.97
	31	36.14	7.99	43.10	9.20	50.33	10.50	53.54	10.90	56.75	11.32	60.50	12.05	63.17	12.77
	33	35.66	8.40	42.53	9.66	49.66	11.02	52.83	11.41	55.95	11.85	59.70	12.57	62.35	13.32
	35	35.05	8.86	41.80	10.16	48.81	11.57	51.93	11.97	54.94	12.40	58.68	13.12	61.28	13.90
	37	34.38	9.38	41.00	10.73	47.87	12.20	50.93	12.60	53.98	13.02	57.55	13.75	60.09	14.56
	39	33.70	9.83	40.19	11.21	46.93	12.73	49.92	13.12	52.92	13.54	56.41	14.25	58.91	15.08
110	10	34.32	4.51	40.98	5.26	48.15	6.05	51.23	6.38	54.40	6.81	60.60	7.47	63.52	7.79
	12	34.32	4.62	40.98	5.39	48.15	6.20	51.23	6.53	54.40	6.95	60.60	7.65	63.52	8.01
	14	34.32	4.76	40.98	5.55	48.15	6.39	51.23	6.72	54.40	7.14	60.60	7.88	63.52	8.27
	16	34.32	4.90	40.98	5.71	48.15	6.58	51.23	6.91	54.40	7.32	60.60	8.10	63.52	8.53
	18	34.32	5.04	40.98	5.88	48.15	6.77	51.23	7.10	54.40	7.50	60.60	8.32	63.52	8.78
	20	34.32	5.25	40.98	6.11	48.15	7.03	51.23	7.36	54.40	7.77	60.60	8.57	63.52	9.12
	21	34.32	5.37	40.98	6.24	48.15	7.19	51.23	7.52	54.40	7.92	60.60	8.71	63.52	9.32
	23	34.32	5.67	40.98	6.58	48.15	7.58	51.23	7.92	54.40	8.32	60.23	9.02	63.52	9.72
	25	34.32	6.13	40.98	7.12	48.15	8.19	51.23	8.54	54.40	8.96	59.91	9.57	63.52	10.33
	27	34.32	6.73	40.98	7.80	48.15	8.97	51.23	9.34	54.40	9.71	59.06	10.27	62.93	11.10
	29	34.32	7.21	40.98	8.34	48.15	9.58	51.23	9.96	54.40	10.20	58.21	10.77	62.02	11.66
	31	34.32	7.75	40.98	8.94	48.15	10.27	51.23	10.65	54.04	10.87	57.25	11.46	61.00	12.41
	33	34.32	8.15	40.98	9.38	48.15	10.76	51.23	11.15	53.34	11.31	56.45	11.92	60.21	12.90
	35	33.78	8.63	40.34	9.91	47.40	11.36	50.42	11.75	52.43	11.89	55.45	12.50	59.18	13.52
	37	33.25	9.14	39.70	10.46	46.64	11.97	49.62	12.36	51.43	12.46	54.48	13.07	58.05	14.13
	39	32.64	9.56	38.97	10.92	45.79	12.47	48.72	12.86	50.42	12.94	53.42	13.53	56.91	14.61
100	10	30.54	4.19	36.36	4.88	42.39	5.56	45.00	5.86	47.81	6.22	53.24	6.86	58.66	7.52
	12	30.54	4.30	36.36	5.01	42.39	5.71	45.00	6.01	47.81	6.38	53.24	7.04	58.66	7.75
	14	30.54	4.46	36.36	5.20	42.39	5.93	45.00	6.23	47.81	6.61	53.24	7.30	58.66	8.06
	16	30.54	4.61	36.36	5.37	42.39	6.13	45.00	6.42	47.81	6.81	53.24	7.53	58.66	8.34
	18	30.54	4.77	36.36	5.54	42.39	6.33	45.00	6.62	47.81	7.00	53.24	7.76	58.66	8.61
	20	30.54	5.00	36.36	5.80	42.39	6.63	45.00	6.93	47.81	7.31	53.24	8.12	58.66	9.03
	21	30.54	5.15	36.36	5.98	42.39	6.83	45.00	7.13	47.81	7.51	53.24	8.34	58.66	9.29
	23	30.54	5.42	36.36	6.28	42.39	7.17	45.00	7.47	47.81	7.86	53.24	8.74	58.66	9.64
	25	30.54	5.77	36.36	6.68	42.39	7.63	45.00	7.94	47.81	8.33	53.24	9.26	58.66	10.07
	27	30.54	6.21	36.36	7.18	42.39	8.19	45.00	8.51	47.81	8.91	53.24	9.91	58.06	10.61
	29	30.54	6.64	36.36	7.65	42.39	8.73	45.00	9.05	47.81	9.46	53.24	10.51	57.15	11.11
	31	30.54	7.10	36.36	8.17	42.39	9.31	45.00	9.64	47.81	10.05	53.24	11.15	56.25	11.62
	33	30.54	7.61	36.36	8.73	42.39	9.94	45.00	10.28	47.81	10.69	53.24	11.71	55.45	12.16
	35	30.54	8.13	36.36	9.31	42.39	10.58	45.00	10.92	47.81	11.34	53.24	12.13	54.64	12.60
	37	30.54	8.83	36.36	10.09	42.39	11.45	45.00	11.52	47.81	12.09	52.63	12.78	53.84	13.22
	39	30.54	9.46	36.36	10.77	42.39	12.13	45.00	12.12	47.81	12.58	51.53	13.05	52.73	13.49
90	10	27.87	3.76	33.20	4.39	38.93	5.03	40.98	5.25	43.65	5.58	48.69	6.17	40.61	5.10
	12	27.87	3.85	33.20	4.48	38.93	5.14	40.98	5.36	43.65	5.70	48.69	6.31	53.69	6.92
	14	27.87	3.95	33.20	4.60	38.93	5.28	40.98	5.50	43.65	5.86	48.69	6.48	53.69	7.12
	16	27.87	4.09	33.20	4.76	38.93	5.47	40.98	5.68	43.65	6.04	48.69	6.69	53.69	7.38
	18	27.87	4.22	33.20	4.91	38.93	5.64	40.98	5.85	43.65	6.21	48.69	6.89	53.69	7.62
	20	27.87	4.42	33.20	5.14	38.93	5.90	40.98	6.12	43.65	6.47	48.69	7.19	53.69	7.97
	21	27.87	4.54	33.20	5.27	38.93	6.05	40.98	6.27	43.65	6.62	48.69	7.37	53.69	8.17
	23	27.87	4.77	33.20	5.52	38.93	6.35	40.98	6.56	43.65	6.92	48.69	7.70	53.69	8.51
	25	27.87	5.04	33.20	5.83	38.93	6.70	40.98	6.91	43.65	7.27	48.69	8.10	53.69	8.88
	27	27.87	5.40	33.20	6.25	38.93	7.17	40.98	7.39	43.65	7.75	48.69	8.63	53.69	9.45
	29	27.87	5.78	33.20	6.67	38.93	7.65	40.98	7.87	43.65	8.24	48.69	9.17	53.69	10.06
	31	27.87	6.18	33.20	7.11	38.93	8.15	40.98	8.37	43.65	8.74	48.69	9.72	53.69	10.67
	33	27.87	6.61	33.20	7.59	38.93	8.69	40.98	8.91	43.65	9.29	48.69	10.25	53.69	11.31
	35	27.87	7.08	33.20	8.11	38.93	9.27	40.98	9.49	43.65	9.88	48.69	10.75	52.47	11.69
	37	27.87	7.63	33.20	8.72	38.93	9.96	40.98	10.05	43.65	10.51	48.69	11.42	51.19	12.10
	39	27.87	8.26	33.20	9.41	38.93	10.70	40.98	10.75	43.65	11.16	47.92	11.93	49.38	12.38
80	10	25.16	3.33	29.90	3.88	34.82	4.41	36.46	4.59	39.01	4.89	43.50	5.41	48.13	5.90
	12	25.16	3.39	29.90	3.94	34.82	4.49	36.46	4.66	39.01	4.97	43.50	5.50	48.13	6.02
	14	25.16	3.44	29.90	4.00	34.82	4.56	36.46	4.72	39.01	5.05	43.50	5.58	48.13	6.12
	16	25.16	3.57	29.90	4.14	34.82	4.73	36.46	4.89	39.01	5.22	43.50	5.78	48.13	6.36
	18	25.16	3.68	29.90	4.27	34.82	4.87	36.46	5.03	39.01	5.36	43.50	5.95	48.13	6.56
	20	25.16	3.85	29.90	4.46	34.82	5.09	36.46	5.24	39.01	5.57	43.50	6.20	48.13	6.85
	21	25.16	3.93	29.90	4.55	34.82	5.20	36.46	5.35	39.01	5.68	43.50	6.32	48.13	6.99
	23	25.16	4.12	29.90	4.77	34.82	5.44	36.46	5.59	39.01	5.92	43.50	6.59	48.13	7.31
	25	25.16	4.31	29.90	4.98	34.82	5.68	36.46	5.83	39.01	6.16	43.50	6.86	48.13	7.62
	27	25.16	4.61	29.90	5.32	34.82	6.06	36.46	6.21	39.01	6.55	43.50	7.30	48.13	8.11

1 Capacity table : H/P - High EER type

AM160JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	25.16	4.95	29.90	5.69	34.82	6.48	36.46	6.63	39.01	6.98	43.50	7.76	48.13	8.63
	31	25.16	5.27	29.90	6.06	34.82	6.90	36.46	7.04	39.01	7.40	43.50	8.22	48.13	9.14
	33	25.16	5.64	29.90	6.46	34.82	7.34	36.46	7.49	39.01	7.85	43.50	8.70	48.13	9.68
	35	25.16	6.05	29.90	6.92	34.82	7.85	36.46	8.00	39.01	8.36	43.50	9.25	48.13	10.29
	37	25.16	6.47	29.90	7.38	34.82	8.37	36.46	8.50	39.01	8.87	43.50	9.79	48.13	10.88
	39	25.16	7.09	29.90	8.06	34.82	9.13	36.46	9.26	39.01	9.64	43.50	10.61	48.13	11.78
70	10	22.36	2.69	26.51	3.12	30.66	3.53	31.94	3.68	34.40	3.94	38.23	4.32	42.80	4.72
	12	22.36	2.77	26.51	3.22	30.66	3.64	31.94	3.76	34.40	4.06	38.23	4.46	42.80	4.88
	14	22.36	2.84	26.51	3.30	30.66	3.73	31.94	3.83	34.40	4.14	38.23	4.56	42.80	5.01
	16	22.36	2.97	26.51	3.44	30.66	3.90	31.94	3.96	34.40	4.31	38.23	4.76	42.80	5.25
	18	22.36	3.08	26.51	3.57	30.66	4.04	31.94	4.10	34.40	4.45	38.23	4.93	42.80	5.44
	20	22.36	3.21	26.51	3.71	30.66	4.21	31.94	4.25	34.40	4.61	38.23	5.11	42.80	5.66
	21	22.36	3.28	26.51	3.80	30.66	4.30	31.94	4.34	34.40	4.71	38.23	5.22	42.80	5.79
	23	22.36	3.44	26.51	3.97	30.66	4.49	31.94	4.56	34.40	4.90	38.23	5.44	42.80	6.04
	25	22.36	3.57	26.51	4.11	30.66	4.66	31.94	4.75	34.40	5.06	38.23	5.61	42.80	6.24
	27	22.36	3.77	26.51	4.34	30.66	4.91	31.94	5.01	34.40	5.32	38.23	5.90	42.80	6.56
	29	22.36	3.92	26.51	4.50	30.66	5.09	31.94	5.30	34.40	5.49	38.23	6.09	42.80	6.78
	31	22.36	4.15	26.51	4.76	30.66	5.38	31.94	5.62	34.40	5.78	38.23	6.40	42.80	7.13
	33	22.36	4.44	26.51	5.08	30.66	5.73	31.94	5.92	34.40	6.13	38.23	6.78	42.80	7.55
	35	22.36	4.77	26.51	5.44	30.66	6.13	31.94	6.33	34.40	6.54	38.23	7.21	42.80	8.03
	37	22.36	5.21	26.51	5.93	30.66	6.67	31.94	6.73	34.40	7.09	38.23	7.80	42.80	8.68
	39	22.36	5.67	26.51	6.43	30.66	7.23	31.94	7.33	34.40	7.64	38.23	8.39	42.80	9.33
60	10	19.47	2.25	23.03	2.61	26.60	2.95	27.42	3.03	29.78	3.28	33.18	3.61	37.29	3.93
	12	19.47	2.32	23.03	2.69	26.60	3.03	27.42	3.10	29.78	3.37	33.18	3.71	37.29	4.06
	14	19.47	2.38	23.03	2.75	26.60	3.11	27.42	3.17	29.78	3.44	33.18	3.81	37.29	4.18
	16	19.47	2.47	23.03	2.86	26.60	3.23	27.42	3.27	29.78	3.57	33.18	3.95	37.29	4.35
	18	19.47	2.57	23.03	2.97	26.60	3.36	27.42	3.39	29.78	3.69	33.18	4.10	37.29	4.52
	20	19.47	2.67	23.03	3.09	26.60	3.49	27.42	3.51	29.78	3.82	33.18	4.24	37.29	4.69
	21	19.47	2.73	23.03	3.15	26.60	3.57	27.42	3.59	29.78	3.90	33.18	4.33	37.29	4.79
	23	19.47	2.88	23.03	3.31	26.60	3.75	27.42	3.78	29.78	4.08	33.18	4.53	37.29	5.03
	25	19.47	3.00	23.03	3.44	26.60	3.89	27.42	3.93	29.78	4.22	33.18	4.70	37.29	5.22
	27	19.47	3.15	23.03	3.62	26.60	4.09	27.42	4.12	29.78	4.41	33.18	4.91	37.29	5.46
	29	19.47	3.30	23.03	3.78	26.60	4.27	27.42	4.34	29.78	4.59	33.18	5.10	37.29	5.67
	31	19.47	3.50	23.03	4.00	26.60	4.52	27.42	4.60	29.78	4.84	33.18	5.37	37.29	5.98
	33	19.47	3.71	23.03	4.23	26.60	4.77	27.42	4.83	29.78	5.10	33.18	5.65	37.29	6.28
	35	19.47	3.99	23.03	4.54	26.60	5.11	27.42	5.18	29.78	5.44	33.18	6.02	37.29	6.69
	37	19.47	4.31	23.03	4.90	26.60	5.51	27.42	5.50	29.78	5.84	33.18	6.44	37.29	7.16
	39	19.47	4.71	23.03	5.33	26.60	5.98	27.42	5.99	29.78	6.32	33.18	6.95	37.29	7.72
50	10	16.49	1.83	19.47	2.12	22.44	2.39	22.90	2.42	25.19	2.66	28.17	2.94	31.83	3.21
	12	16.49	1.88	19.47	2.17	22.44	2.45	22.90	2.48	25.19	2.72	28.17	3.02	31.83	3.31
	14	16.49	1.93	19.47	2.23	22.44	2.52	22.90	2.54	25.19	2.79	28.17	3.10	31.83	3.40
	16	16.49	2.00	19.47	2.30	22.44	2.60	22.90	2.62	25.19	2.87	28.17	3.19	31.83	3.52
	18	16.49	2.08	19.47	2.40	22.44	2.71	22.90	2.73	25.19	2.98	28.17	3.32	31.83	3.67
	20	16.49	2.16	19.47	2.49	22.44	2.81	22.90	2.81	25.19	3.09	28.17	3.44	31.83	3.81
	21	16.49	2.21	19.47	2.54	22.44	2.87	22.90	2.88	25.19	3.14	28.17	3.51	31.83	3.88
	23	16.49	2.33	19.47	2.68	22.44	3.03	22.90	3.04	25.19	3.31	28.17	3.69	31.83	4.09
	25	16.49	2.44	19.47	2.80	22.44	3.16	22.90	3.16	25.19	3.44	28.17	3.84	31.83	4.26
	27	16.49	2.55	19.47	2.92	22.44	3.30	22.90	3.30	25.19	3.57	28.17	3.99	31.83	4.43
	29	16.49	2.69	19.47	3.08	22.44	3.47	22.90	3.46	25.19	3.74	28.17	4.17	31.83	4.64
	31	16.49	2.86	19.47	3.27	22.44	3.68	22.90	3.66	25.19	3.95	28.17	4.40	31.83	4.90
	33	16.49	3.01	19.47	3.42	22.44	3.86	22.90	3.83	25.19	4.13	28.17	4.59	31.83	5.11
	35	16.49	3.24	19.47	3.68	22.44	4.14	22.90	4.11	25.19	4.41	28.17	4.90	31.83	5.45
	37	16.49	3.47	19.47	3.93	22.44	4.41	22.90	4.37	25.19	4.68	28.17	5.19	31.83	5.77
	39	16.49	3.80	19.47	4.29	22.44	4.81	22.90	4.75	25.19	5.09	28.17	5.62	31.83	6.24

AM160JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	69.10	10.33	65.10	10.06	61.10	9.95	58.20	10.07	55.90	10.34
	13	12	69.00	10.58	65.00	10.31	61.10	10.21	58.20	10.34	55.90	10.61
	11	10	69.00	10.88	65.10	10.60	61.10	10.49	58.20	10.62	55.90	10.90
	9	8	69.10	11.42	65.10	11.13	61.10	11.01	58.20	11.14	55.90	11.44
	7	6	69.10	12.11	65.10	11.80	61.10	11.67	58.20	11.81	55.90	12.12
	5	4	68.00	12.43	64.50	12.19	60.90	12.14	58.40	12.37	55.90	12.65
	3	2	66.60	12.66	63.70	12.53	60.80	12.60	58.50	12.88	55.90	13.15
	0	-1	66.10	13.24	62.60	13.36	60.50	13.73	57.70	13.93	55.60	14.29
	-3	-4	64.30	14.61	61.30	14.70	59.00	15.07	56.60	15.99	54.80	16.39
	-5	-6	63.00	15.72	59.70	15.58	57.70	15.71	55.40	17.92	53.40	18.37
	-7	-8	60.50	16.43	58.00	16.11	55.90	16.06	53.70	19.72	51.70	20.30
	-10	-11	59.00	16.55	56.00	16.24	54.00	16.19	52.10	18.65	50.00	19.13
	-12	-13	57.10	16.48	54.80	16.17	52.30	16.13	50.50	18.56	49.00	19.06
	-15	-16	55.70	16.10	53.50	15.98	51.30	16.14	49.90	17.56	48.70	18.15
	-17	-18	53.60	15.98	51.70	15.94	50.30	16.17	48.80	17.82	47.60	18.33
	-20	-21	50.70	15.49	49.30	15.73	48.40	16.27	46.70	17.57	45.70	18.18
	-22	-23	44.30	14.56	42.20	14.33	40.00	13.95	37.00	14.51	35.40	14.72
	-25	-26	41.30	14.34	39.10	14.04	36.80	13.57	33.70	13.98	32.10	14.10
120	15	14	65.50	10.15	61.50	9.85	57.50	9.70	54.80	9.82	52.40	10.05
	13	12	65.50	10.46	61.50	10.15	57.50	9.99	54.80	10.12	52.40	10.35
	11	10	65.40	10.78	61.40	10.48	57.50	10.33	54.80	10.46	52.40	10.71
	9	8	65.40	11.32	61.40	11.00	57.50	10.84	54.80	10.98	52.40	11.23
	7	6	65.40	11.96	61.40	11.62	57.50	11.45	54.80	11.60	52.40	11.87
	5	4	65.40	12.40	61.40	12.05	57.50	11.88	55.00	12.08	52.40	12.31
	3	2	64.20	12.73	60.80	12.46	57.30	12.39	55.00	12.63	52.40	12.87
	0	-1	63.40	13.38	60.20	13.27	57.60	13.38	54.80	13.53	52.40	13.84
	-3	-4	62.60	14.27	59.40	14.42	57.40	14.84	54.90	15.07	53.00	15.41
	-5	-6	61.30	15.25	58.30	15.38	56.60	15.80	54.90	16.78	53.00	17.16
	-7	-8	59.60	15.87	57.00	15.93	55.50	16.28	53.80	18.41	51.60	18.91
	-10	-11	57.80	16.37	55.70	16.39	54.10	16.70	52.20	17.83	50.20	18.15
	-12	-13	55.10	16.23	53.50	16.27	51.90	16.63	50.10	17.76	48.20	18.28
	-15	-16	54.00	16.14	52.60	16.38	51.10	16.84	49.40	17.13	47.40	17.56
	-17	-18	50.20	16.01	49.80	16.36	48.90	17.01	46.60	17.23	44.90	17.76
	-20	-21	48.10	15.65	47.20	16.06	46.90	16.79	44.90	17.11	43.10	17.56
	-22	-23	42.70	14.78	40.90	14.85	39.10	14.67	36.30	14.98	34.80	15.35
	-25	-26	39.40	14.39	37.60	14.43	35.80	14.20	33.00	14.38	31.40	14.66
110	15	14	62.90	9.96	59.00	9.66	55.00	9.50	52.30	9.60	49.90	9.80
	13	12	62.90	10.28	59.00	9.97	55.00	9.81	52.30	9.91	49.90	10.11
	11	10	62.90	10.68	59.00	10.36	55.00	10.19	52.30	10.29	49.90	10.51
	9	8	62.90	11.21	59.00	10.86	55.00	10.68	52.30	10.79	49.90	11.02
	7	6	63.00	11.82	59.00	11.46	55.00	11.27	52.30	11.38	49.90	11.62
	5	4	62.70	12.17	58.80	11.79	54.90	11.59	52.60	11.80	49.90	12.00
	3	2	62.00	12.62	58.40	12.30	54.90	12.17	52.60	12.39	49.90	12.59
	0	-1	61.40	12.83	57.60	12.83	55.10	13.06	52.40	13.18	50.00	13.46
	-3	-4	60.40	13.54	57.10	13.74	54.90	14.22	52.40	14.41	50.00	14.71
	-5	-6	59.00	14.38	56.50	14.64	54.50	15.19	51.80	15.98	49.40	16.31
	-7	-8	57.40	14.94	55.10	15.27	53.40	15.91	50.90	17.50	48.80	17.94
	-10	-11	55.50	15.65	53.60	16.19	52.20	17.15	49.00	17.12	47.30	17.48
	-12	-13	53.50	15.68	52.00	16.13	50.60	16.96	47.80	17.19	45.60	17.56
	-15	-16	51.80	15.81	50.40	16.34	49.40	17.11	46.50	16.62	44.70	17.09
	-17	-18	49.50	15.70	48.20	16.31	47.40	17.20	44.80	16.77	42.80	17.14
	-20	-21	47.70	15.78	46.50	16.23	44.90	17.01	42.80	16.57	41.20	17.05
	-22	-23	40.80	15.03	39.50	15.32	38.10	15.34	35.60	15.36	34.10	15.43
	-25	-26	37.20	14.47	36.00	14.75	34.80	14.79	32.30	14.72	30.80	14.70
100	15	14	58.20	9.55	54.30	9.21	50.40	9.01	47.90	9.09	45.50	9.24
	13	12	58.20	9.89	54.30	9.54	50.40	9.33	47.90	9.41	45.50	9.56
	11	10	58.20	10.34	54.30	9.98	50.40	9.76	47.90	9.85	45.50	10.01
	9	8	58.20	10.84	54.30	10.46	50.40	10.23	47.90	10.32	45.50	10.49
	7	6	58.20	11.40	54.30	10.99	50.40	10.75	47.90	10.85	45.50	11.02
	5	4	58.20	11.69	54.30	11.28	50.40	11.03	47.90	11.13	45.50	11.31
	3	2	58.20	12.34	54.30	11.90	50.40	11.64	47.90	11.75	45.50	11.94
	0	-1	57.80	12.96	54.10	12.54	50.40	12.32	47.90	12.43	45.50	12.63
	-3	-4	57.00	13.43	53.90	13.15	50.40	13.08	47.90	13.20	45.50	13.42
	-5	-6	56.00	14.12	53.10	14.14	50.40	14.42	47.90	14.56	45.50	14.79
	-7	-8	54.30	14.46	52.10	14.76	49.90	15.35	47.90	15.97	45.50	16.23
	-10	-11	53.40	14.73	51.60	15.53	49.60	16.68	47.10	16.27	45.40	16.53
	-12	-13	51.80	15.19	50.20	15.93	48.50	17.03	45.80	16.38	44.20	16.64
	-15	-16	50.50	15.66	48.80	16.40	47.50	17.50	44.80	16.06	42.50	16.32
	-17	-18	48.80	15.87	47.10	16.45	45.40	17.39	43.20	16.12	41.00	16.38
	-20	-21	46.40	16.37	44.80	16.66	42.80	17.28	41.10	16.15	39.00	16.41
	-22	-23	38.90	16.38	37.80	16.64	36.90	16.57	34.60	16.25	33.10	16.48
	-25	-26	35.30	15.71	34.30	15.96	33.50	15.91	31.20	15.50	29.70	15.64
90	15	14	52.40	8.73	48.90	8.42	45.40	8.23	43.10	8.31	40.90	8.44
	13	12	52.40	9.03	48.90	8.71	45.40	8.51	43.10	8.59	40.90	8.73
	11	10	52.40	9.37	48.90	9.04	45.40	8.84	43.10	8.92	40.90	9.06
	9	8	52.40	9.83	48.90	9.48	45.40	9.27	43.10	9.36	40.90	9.51
	7	6	52.40	10.32	48.90	9.96	45.40	9.74	43.10	9.83	40.90	9.99
	5	4	52.40	10.74	48.90	10.35	45.40	10.13	43.10	10.22	40.90	10.38
	3	2	52.40	11.23	48.90	10.84	45.40	10.60	43.10	10.70	40.90	10.87
	0	-1	52.40	11.98	48.90	11.56	45.40	11.30	43.10	11.41	40.90	11.59
	-3	-4	52.40	12.76	48.90	12.31	45.40	12.03	43.10	12.15	40.90	12.34
	-5	-6	51.50	13.04	47.90	12.92	45.40	13.03	43.10	13.15	40.90	13.36
	-7	-8	50.50	13.22	47.00	13.47	45.40	13.99	43.10	14.12	41.10	14.34
	-10	-11	48.70	13.38	46.10	14.09	44.50	15.05	42.20	14.17	40.10	14.40
	-12	-13	47.50	13.57	45.10	14.34	43.30	15.37	41.20	14.37	39.10	14.60
	-15	-16	46.40	14.17	44.40	14.85	42.80	15.80	40.50	14.33	38.50	14.56
	-17	-18	44.30	14.54	43.00	15.23	41.60	16.22	39.20	14.52	37.00	14.75
	-20	-21	42.20	14.97	41.70	15.59	40.00	16.54	37.80	14.97	35.70	14.85
	-22	-23	36.90	14.78	35.90	15.16	35.00	15.31	32.80	15.63	31.50	16.09
	-25	-26	33.40	14.24	32.50	14.60	31.70	14.76	29.60	14.98	28.20	15.33

1 Capacity table : H/P - High EER type

AM160JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	46.60	7.91	43.50	7.63	40.30	7.46	38.30	7.53	36.40	7.65
	13	12	46.60	8.17	43.50	7.88	40.30	7.70	38.30	7.78	36.40	7.90
	11	10	46.60	8.39	43.50	8.09	40.30	7.92	38.30	7.99	36.40	8.12
	9	8	46.60	8.81	43.50	8.50	40.30	8.31	38.30	8.39	36.40	8.52
	7	6	46.60	9.25	43.50	8.92	40.30	8.72	38.30	8.81	36.40	8.95
	5	4	46.60	9.78	43.50	9.43	40.30	9.23	38.30	9.31	36.40	9.46
	3	2	46.60	10.13	43.50	9.77	40.30	9.56	38.30	9.64	36.40	9.80
	0	-1	46.60	10.91	43.50	10.52	40.30	10.29	38.30	10.39	36.40	10.55
	-3	-4	46.60	11.34	43.50	11.05	40.30	11.00	38.30	11.10	36.40	11.28
	-5	-6	45.70	11.54	43.00	11.47	40.30	11.63	38.30	11.74	36.40	11.93
	-7	-8	44.40	11.60	42.00	11.78	40.30	12.16	38.30	12.28	36.40	12.47
	-10	-11	43.20	11.93	40.90	12.13	39.30	12.51	37.40	12.63	35.50	12.83
	-12	-13	42.00	11.98	40.00	12.26	38.50	12.80	36.50	12.92	34.70	13.12
	-15	-16	41.20	12.66	39.50	12.85	37.80	13.28	35.80	13.11	34.00	13.32
	-17	-18	40.20	12.95	38.80	13.18	37.10	13.66	35.50	13.55	33.60	13.77
	-20	-21	38.80	13.23	37.60	13.51	36.40	14.06	34.40	13.43	33.00	13.65
	-22	-23	34.80	13.06	34.20	13.25	33.70	13.55	31.40	13.51	29.70	13.72
	-25	-26	30.70	12.26	30.20	12.45	29.80	12.76	27.80	12.74	26.30	12.94
70	15	14	40.80	6.93	38.00	6.69	35.30	6.54	33.50	6.60	31.80	6.71
	13	12	40.80	7.13	38.00	6.88	35.30	6.73	33.50	6.79	31.80	6.90
	11	10	40.80	7.33	38.00	7.07	35.30	6.91	33.50	6.97	31.80	7.09
	9	8	40.80	7.63	38.00	7.36	35.30	7.20	33.50	7.27	31.80	7.38
	7	6	40.80	7.99	38.00	7.71	35.30	7.54	33.50	7.61	31.80	7.73
	5	4	40.80	8.42	38.00	8.12	35.30	7.94	33.50	8.02	31.80	8.15
	3	2	40.80	8.74	38.00	8.43	35.30	8.24	33.50	8.32	31.80	8.45
	0	-1	40.80	9.38	38.00	9.05	35.30	8.85	33.50	8.93	31.80	9.07
	-3	-4	40.80	10.01	38.00	9.65	35.30	9.44	33.50	9.53	31.80	9.68
	-5	-6	39.90	10.40	37.60	10.14	35.30	10.03	33.50	10.13	31.80	10.29
	-7	-8	38.60	10.61	36.90	10.50	35.30	10.58	33.50	10.68	31.80	10.85
	-10	-11	37.70	10.80	36.30	10.91	35.30	11.15	33.50	11.25	31.80	11.43
	-12	-13	37.60	11.09	36.60	11.22	35.20	11.47	34.20	12.07	32.20	11.98
	-15	-16	37.90	11.54	36.50	11.82	35.40	12.33	34.30	12.45	32.90	12.65
	-17	-18	37.60	12.05	36.50	12.34	35.10	12.87	34.20	12.99	32.90	13.20
	-20	-21	36.20	12.24	35.10	12.53	34.10	13.08	32.40	13.20	31.40	13.41
	-22	-23	32.40	11.84	31.50	12.14	30.70	12.24	29.10	12.68	28.20	13.14
	-25	-26	29.20	11.34	28.60	11.71	28.10	11.95	26.00	12.05	24.50	12.14
60	15	14	34.90	5.96	32.60	5.75	30.20	5.62	28.70	5.67	27.30	5.76
	13	12	34.90	6.10	32.60	5.89	30.20	5.76	28.70	5.81	27.30	5.90
	11	10	34.90	6.26	32.60	6.04	30.20	5.90	28.70	5.96	27.30	6.06
	9	8	34.90	6.46	32.60	6.24	30.20	6.10	28.70	6.15	27.30	6.25
	7	6	34.90	6.74	32.60	6.50	30.20	6.36	28.70	6.42	27.30	6.52
	5	4	34.90	7.08	32.60	6.83	30.20	6.68	28.70	6.74	27.30	6.85
	3	2	34.90	7.36	32.60	7.10	30.20	6.94	28.70	7.01	27.30	7.12
	0	-1	34.90	7.86	32.60	7.59	30.20	7.42	28.70	7.49	27.30	7.61
	-3	-4	34.90	8.38	32.60	8.08	30.20	7.91	28.70	7.98	27.30	8.11
	-5	-6	34.80	8.93	32.50	8.63	30.20	8.45	28.70	8.53	27.30	8.67
	-7	-8	34.80	9.30	32.20	9.08	30.20	9.00	28.70	9.08	27.30	9.23
	-10	-11	34.00	9.59	32.00	9.50	30.20	9.57	28.70	9.66	27.30	9.82
	-12	-13	33.10	10.06	31.50	10.10	30.20	10.32	28.70	10.41	27.30	10.58
	-15	-16	32.90	10.95	31.70	11.14	30.90	11.55	29.40	11.66	27.90	11.85
	-17	-18	32.90	11.49	31.90	11.77	31.00	12.28	29.40	12.39	28.00	12.59
	-20	-21	32.40	11.82	31.70	12.10	30.80	12.63	29.30	12.75	27.80	12.95
	-22	-23	27.90	10.52	27.30	10.76	26.80	10.95	25.30	11.25	24.20	11.31
	-25	-26	25.90	10.38	25.50	10.68	25.30	10.98	23.70	11.25	22.60	11.25
50	15	14	29.10	4.98	27.10	4.81	25.20	4.71	23.90	4.80	22.70	4.94
	13	12	29.10	5.05	27.10	4.88	25.20	4.78	23.90	4.87	22.70	5.01
	11	10	29.10	5.17	27.10	4.99	25.20	4.89	23.90	4.98	22.70	5.13
	9	8	29.10	5.24	27.10	5.06	25.20	4.95	23.90	5.05	22.70	5.20
	7	6	29.10	5.42	27.10	5.23	25.20	5.12	23.90	5.22	22.70	5.37
	5	4	29.10	5.65	27.10	5.45	25.20	5.34	23.90	5.44	22.70	5.60
	3	2	29.10	5.90	27.10	5.69	25.20	5.57	23.90	5.69	22.70	5.85
	0	-1	29.10	6.24	27.10	6.03	25.20	5.90	23.90	6.02	22.70	6.19
	-3	-4	29.10	6.63	27.10	6.40	25.20	6.27	23.90	6.40	22.70	6.58
	-5	-6	29.10	7.17	27.10	6.92	25.20	6.78	23.90	6.91	22.70	7.11
	-7	-8	29.10	7.80	27.10	7.54	25.20	7.38	23.90	7.52	22.70	7.74
	-10	-11	29.10	8.29	27.10	8.01	25.20	7.84	23.90	8.00	22.70	8.23
	-12	-13	29.10	8.84	27.10	8.54	25.20	8.36	23.90	8.53	22.70	8.77
	-15	-16	29.70	9.69	27.70	9.35	25.80	9.16	24.50	9.34	23.20	9.61
	-17	-18	30.10	10.58	28.10	10.22	26.10	10.00	24.80	10.20	23.60	10.50
	-20	-21	30.60	11.63	28.50	11.22	26.50	10.99	25.20	11.21	23.90	11.53
	-22	-23	25.90	10.18	24.80	10.08	23.70	9.90	21.80	10.01	20.60	10.27
	-25	-26	24.40	10.19	23.70	10.25	23.10	10.26	21.50	10.54	20.50	10.88

1 Capacity table : H/P - High EER type

AM180JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	46.56	5.14	55.54	6.00	64.86	6.85	69.08	7.24	73.91	7.78	79.44	8.24	86.34	8.91
	12	46.56	5.26	55.54	6.14	64.86	7.02	69.08	7.41	73.91	7.94	79.44	8.44	86.34	9.16
	14	46.56	5.40	55.54	6.30	64.86	7.20	69.08	7.58	73.91	8.11	79.44	8.64	86.34	9.41
	16	46.18	5.56	55.08	6.48	64.33	7.41	68.51	7.79	73.31	8.32	78.79	8.88	85.64	9.70
	18	45.80	5.70	54.63	6.63	63.81	7.59	67.95	7.97	72.71	8.49	78.14	9.08	84.94	9.94
	20	45.34	5.89	54.09	6.85	63.17	7.84	67.28	8.22	71.98	8.73	77.37	9.36	84.09	10.27
	21	44.89	6.07	53.55	7.06	62.54	8.08	66.60	8.46	71.26	8.98	76.59	9.63	83.25	10.57
	23	44.36	6.46	52.91	7.51	61.80	8.59	65.81	8.98	70.42	9.51	75.68	10.20	82.27	11.22
	25	44.05	6.84	52.55	7.93	61.38	9.07	65.36	9.47	69.94	10.01	75.17	10.74	81.70	11.83
	27	43.52	7.40	51.92	8.56	60.64	9.78	64.58	10.20	69.10	10.76	74.26	11.54	80.72	12.72
	29	42.84	7.93	51.10	9.16	59.69	10.46	63.56	10.89	68.01	11.46	73.10	12.28	79.45	13.55
	31	42.23	8.54	50.38	9.85	58.84	11.24	62.66	11.68	67.05	12.26	72.06	13.13	78.33	14.49
	33	41.48	9.11	49.48	10.47	57.78	11.94	61.54	12.38	65.85	12.98	70.77	13.88	76.92	15.31
	35	40.79	9.63	48.66	11.05	56.83	12.59	60.53	13.03	64.76	13.63	69.60	14.54	75.66	16.04
	37	39.96	10.20	47.67	11.68	55.67	13.28	59.29	13.73	63.44	14.32	68.18	15.24	74.11	16.81
	39	39.13	10.66	46.67	12.16	54.51	13.81	58.05	14.25	62.11	14.84	66.76	15.74	72.56	17.34
120	10	43.66	5.08	52.07	5.93	60.81	6.77	64.69	7.15	68.57	7.61	73.10	7.99	76.33	8.30
	12	43.66	5.21	52.07	6.08	60.81	6.95	64.69	7.32	68.57	7.78	73.10	8.20	76.33	8.55
	14	43.66	5.35	52.07	6.24	60.81	7.14	64.69	7.51	68.57	7.96	73.10	8.41	76.33	8.80
	16	43.66	5.49	52.07	6.40	60.81	7.32	64.69	7.69	68.57	8.13	73.10	8.61	76.33	9.03
	18	43.66	5.63	52.07	6.56	60.81	7.50	64.69	7.86	68.57	8.30	73.10	8.81	76.33	9.26
	20	43.66	5.84	52.07	6.79	60.81	7.77	64.69	8.14	68.57	8.56	73.10	9.10	76.33	9.59
	21	43.13	6.00	51.44	6.98	60.07	7.99	63.90	8.35	67.73	8.79	72.21	9.34	75.40	9.86
	23	42.60	6.32	50.81	7.34	59.33	8.40	63.50	8.77	66.90	9.20	71.32	9.79	74.47	10.35
	25	42.37	6.80	50.53	7.88	59.01	9.01	62.78	9.40	66.54	9.84	70.94	10.47	74.07	11.08
	27	41.77	7.29	49.81	8.44	58.16	9.65	61.88	10.04	65.59	10.49	69.92	11.17	73.01	11.83
	29	41.16	7.83	49.08	9.05	57.32	10.33	60.98	10.74	64.63	11.19	68.90	11.91	71.95	12.62
	31	40.47	8.42	48.27	9.70	56.36	11.07	59.96	11.49	63.56	11.93	67.76	12.70	70.76	13.46
	33	39.94	8.86	47.64	10.19	55.62	11.61	59.18	12.03	62.66	12.49	66.87	13.24	69.83	14.04
	35	39.26	9.34	46.82	10.71	54.67	12.20	58.16	12.61	61.54	13.07	65.72	13.83	68.63	14.66
	37	38.50	9.89	45.92	11.31	53.62	12.86	57.04	13.28	60.46	13.73	64.45	14.49	67.30	15.35
	39	37.74	10.36	45.01	11.82	52.56	13.42	55.91	13.83	59.27	14.27	63.18	15.02	65.98	15.89
110	10	38.44	4.75	45.90	5.55	53.93	6.37	57.38	6.73	60.93	7.18	67.87	7.88	71.15	8.22
	12	38.44	4.86	45.90	5.68	53.93	6.53	57.38	6.89	60.93	7.33	67.87	8.07	71.15	8.44
	14	38.44	5.01	45.90	5.85	53.93	6.73	57.38	7.08	60.93	7.52	67.87	8.30	71.15	8.72
	16	38.44	5.16	45.90	6.02	53.93	6.93	57.38	7.28	60.93	7.71	67.87	8.54	71.15	8.99
	18	38.44	5.31	45.90	6.20	53.93	7.13	57.38	7.48	60.93	7.91	67.87	8.77	71.15	9.26
	20	38.44	5.53	45.90	6.44	53.93	7.41	57.38	7.76	60.93	8.19	67.87	9.04	71.15	9.62
	21	38.44	5.66	45.90	6.58	53.93	7.58	57.38	7.93	60.93	8.35	67.87	9.18	71.15	9.83
	23	38.44	5.97	45.90	6.94	53.93	7.99	57.38	8.34	60.93	8.77	67.46	9.51	71.15	10.25
	25	38.44	6.46	45.90	7.50	53.93	8.63	57.38	9.00	60.93	9.44	67.10	10.09	71.15	10.89
	27	38.44	7.10	45.90	8.22	53.93	9.46	57.38	9.84	60.93	10.24	66.15	10.83	70.48	11.70
	29	38.44	7.60	45.90	8.79	53.93	10.10	57.38	10.50	60.93	10.75	65.20	11.35	69.46	12.29
	31	38.44	8.17	45.90	9.42	53.93	10.82	57.38	11.23	60.53	11.46	64.12	12.07	68.32	13.09
	33	38.44	8.59	45.90	9.89	53.93	11.34	57.38	11.75	59.74	11.93	63.23	12.57	67.43	13.60
	35	37.84	9.10	45.18	10.45	53.09	11.97	56.48	12.38	58.73	12.53	62.10	13.17	66.29	14.25
	37	37.24	9.63	44.46	11.03	52.24	12.62	55.58	13.03	57.60	13.13	61.02	13.78	65.01	14.89
	39	36.56	10.07	43.65	11.51	51.29	13.15	54.56	13.55	56.48	13.64	59.83	14.26	63.74	15.40
100	10	34.20	4.41	40.73	5.14	47.48	5.86	50.40	6.18	53.55	6.56	59.63	7.23	65.70	7.93
	12	34.20	4.53	40.73	5.28	47.48	6.02	50.40	6.33	53.55	6.72	59.63	7.42	65.70	8.17
	14	34.20	4.70	40.73	5.48	47.48	6.25	50.40	6.56	53.55	6.97	59.63	7.69	65.70	8.49
	16	34.20	4.86	40.73	5.66	47.48	6.46	50.40	6.77	53.55	7.18	59.63	7.94	65.70	8.79
	18	34.20	5.02	40.73	5.84	47.48	6.67	50.40	6.98	53.55	7.38	59.63	8.18	65.70	9.08
	20	34.20	5.27	40.73	6.12	47.48	6.99	50.40	7.30	53.55	7.71	59.63	8.55	65.70	9.51
	21	34.20	5.43	40.73	6.30	47.48	7.19	50.40	7.51	53.55	7.92	59.63	8.79	65.70	9.79
	23	34.20	5.71	40.73	6.62	47.48	7.56	50.40	7.87	53.55	8.28	59.63	9.21	65.70	10.16
	25	34.20	6.08	40.73	7.04	47.48	8.04	50.40	8.36	53.55	8.78	59.63	9.76	65.70	10.62
	27	34.20	6.55	40.73	7.57	47.48	8.63	50.40	8.97	53.55	9.39	59.63	10.44	65.03	11.19
	29	34.20	7.00	40.73	8.07	47.48	9.20	50.40	9.54	53.55	9.97	59.63	11.08	64.01	11.71
	31	34.20	7.48	40.73	8.61	47.48	9.81	50.40	10.16	53.55	10.59	59.63	11.75	63.00	12.24
	33	34.20	8.02	40.73	9.21	47.48	10.48	50.40	10.83	53.55	11.27	59.63	12.34	62.10	12.82
	35	34.20	8.56	40.73	9.81	47.48	11.15	50.40	11.51	53.55	11.95	59.63	12.79	61.20	13.28
	37	34.20	9.31	40.73	10.63	47.48	12.07	50.40	12.14	53.55	12.75	58.95	13.47	60.30	13.93
	39	34.20	9.97	40.73	11.36	47.48	12.78	50.40	12.78	53.55	13.26	57.71	13.75	59.06	14.22
90	10	31.21	3.83	37.18	4.47	43.61	5.12	45.90	5.35	48.88	5.69	54.53	6.29	45.48	5.19
	12	31.21	3.91	37.18	4.56	43.61	5.24	45.90	5.46	48.88	5.80	54.53	6.42	60.13	7.04
	14	31.21	4.02	37.18	4.68	43.61	5.38	45.90	5.60	48.88	5.96	54.53	6.59	60.13	7.24
	16	31.21	4.16	37.18	4.85	43.61	5.57	45.90	5.79	48.88	6.15	54.53	6.81	60.13	7.51
	18	31.21	4.30	37.18	5.00	43.61	5.74	45.90	5.96	48.88	6.32	54.53	7.02	60.13	7.75
	20	31.21	4.50	37.18	5.23	43.61	6.01	45.90	6.22	48.88	6.58	54.53	7.32	60.13	8.11
	21	31.21	4.62	37.18	5.36	43.61	6.16	45.90	6.38	48.88	6.74	54.53	7.50	60.13	8.31
	23	31.21	4.85	37.18	5.62	43.61	6.46	45.90	6.67	48.88	7.04	54.53	7.84	60.13	8.65
	25	31.21	5.12	37.18	5.93	43.61	6.81	45.90	7.03	48.88	7.39	54.53	8.23	60.13	9.03
	27	31.21	5.50	37.18	6.35	43.61	7.29	45.90	7.51	48.88	7.88	54.53	8.78	60.13	9.62
	29	31.21	5.88	37.18	6.78	43.61	7.78	45.90	8.00	48.88	8.38	54.53	9.33	60.13	10.23
	31	31.21	6.28	37.18	7.23	43.61	8.29	45.90	8.51	48.88	8.89	54.53	9.89	60.13	10.85
	33	31.21	6.72	37.18	7.72	43.61	8.84	45.90	9.06	48.88	9.45	54.53	10.43	60.13	11.51
	35	31.21	7.20	37.18	8.25	43.61	9.43	45.90	9.65	48.88	10.04	54.53	10.94	58.77	11.89
	37	31.21	7.76	37.18	8.87	43.61	10.13	45.90	10.22	48.88	10.69	54.53	11.62	57.34	12.31
	39	31.21	8.40	37.18	9.58	43.61	10.88	45.90	10.94	48.88	11.36	53.67	12.15	55.30	12.60
80	10	28.18	3.26	33.49	3.79	39.00	4.32	40.84	4.49	43.70	4.79	48.72	5.30	53.91	5.78
	12	28.18	3.32	33.49	3.86	39.00	4.40	40.84	4.56	43.70	4.86	48.72	5.39	53.91	5.89
	14	28.18	3.37	33.49	3.91	39.00	4.46	40.84	4.62	43.70	4.94	48.72	5.46	53.91	5.99
	16	28.18	3.49	33.49	4.06	39.00	4.63	40.84	4.79	43.70	5.11	48.72	5.66	53.91	6.23
	18	28.18	3.60	33.49	4.18	39.00	4.77	40.84	4.93	43.70	5.25	48.72	5.82	53.91	6.42
	20	28.18	3.77	33.49	4.37	39.00	4.98	40.84	5.13	43.70	5.46	48.72	6.07	53.91	6.71
	21	28.18	3.85	33.49	4.46	39.00	5.09	40.84	5.24	43.70	5.56	48.72	6.19	53.91	6.85
	23	28.18	4.04	33.49	4.67	39.00	5.32	40.84	5.47	43.70	5.80	48.72	6.45	53.91	7.15
	25	28.18	4.22	33.49	4.88	39.00	5.56	40.84	5.71	43.70	6.04	48.72	6.72	53.91	7.46
	27	28.18	4.52	33.49	5.21	39.00	5.94	40.84	6.08	43.70	6.42	48.72	7.14	53.91	7.94

1 Capacity table : H/P - High EER type

AM180JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	28.18	4.84	33.49	5.57	39.00	6.35	40.84	6.49	43.70	6.83	48.72	7.60	53.91	8.45
	31	28.18	5.16	33.49	5.93	39.00	6.75	40.84	6.90	43.70	7.24	48.72	8.04	53.91	8.95
	33	28.18	5.52	33.49	6.32	39.00	7.19	40.84	7.33	43.70	7.68	48.72	8.52	53.91	9.48
	35	28.18	5.92	33.49	6.77	39.00	7.69	40.84	7.83	43.70	8.19	48.72	9.06	53.91	10.07
	37	28.18	6.34	33.49	7.22	39.00	8.19	40.84	8.32	43.70	8.69	48.72	9.59	53.91	10.66
	39	28.18	6.94	33.49	7.89	39.00	8.93	40.84	9.07	43.70	9.44	48.72	10.39	53.91	11.53
70	10	25.04	2.70	29.69	3.14	34.34	3.55	35.78	3.70	38.53	3.96	42.82	4.34	47.94	4.74
	12	25.04	2.79	29.69	3.23	34.34	3.66	35.78	3.78	38.53	4.08	42.82	4.48	47.94	4.91
	14	25.04	2.86	29.69	3.31	34.34	3.75	35.78	3.85	38.53	4.16	42.82	4.58	47.94	5.04
	16	25.04	2.99	29.69	3.46	34.34	3.92	35.78	3.98	38.53	4.33	42.82	4.78	47.94	5.27
	18	25.04	3.10	29.69	3.59	34.34	4.06	35.78	4.12	38.53	4.47	42.82	4.95	47.94	5.47
	20	25.04	3.23	29.69	3.73	34.34	4.23	35.78	4.27	38.53	4.63	42.82	5.14	47.94	5.69
	21	25.04	3.30	29.69	3.81	34.34	4.32	35.78	4.36	38.53	4.73	42.82	5.25	47.94	5.81
	23	25.04	3.45	29.69	3.99	34.34	4.52	35.78	4.58	38.53	4.92	42.82	5.46	47.94	6.07
	25	25.04	3.59	29.69	4.13	34.34	4.68	35.78	4.77	38.53	5.08	42.82	5.64	47.94	6.27
	27	25.04	3.79	29.69	4.36	34.34	4.94	35.78	5.03	38.53	5.34	42.82	5.93	47.94	6.60
	29	25.04	3.94	29.69	4.52	34.34	5.12	35.78	5.32	38.53	5.52	42.82	6.12	47.94	6.81
	31	25.04	4.17	29.69	4.78	34.34	5.41	35.78	5.64	38.53	5.81	42.82	6.43	47.94	7.16
	33	25.04	4.46	29.69	5.10	34.34	5.76	35.78	5.95	38.53	6.16	42.82	6.81	47.94	7.59
	35	25.04	4.79	29.69	5.46	34.34	6.16	35.78	6.37	38.53	6.57	42.82	7.25	47.94	8.07
	37	25.04	5.24	29.69	5.95	34.34	6.71	35.78	6.77	38.53	7.12	42.82	7.84	47.94	8.72
	39	25.04	5.69	29.69	6.46	34.34	7.26	35.78	7.37	38.53	7.68	42.82	8.43	47.94	9.37
60	10	21.81	2.29	25.80	2.65	29.79	3.00	30.71	3.08	33.35	3.34	37.16	3.67	41.77	4.00
	12	21.81	2.36	25.80	2.73	29.79	3.09	30.71	3.15	33.35	3.42	37.16	3.78	41.77	4.13
	14	21.81	2.42	25.80	2.80	29.79	3.17	30.71	3.22	33.35	3.50	37.16	3.87	41.77	4.25
	16	21.81	2.52	25.80	2.91	29.79	3.29	30.71	3.33	33.35	3.63	37.16	4.02	41.77	4.42
	18	21.81	2.62	25.80	3.02	29.79	3.42	30.71	3.45	33.35	3.76	37.16	4.17	41.77	4.60
	20	21.81	2.72	25.80	3.14	29.79	3.55	30.71	3.57	33.35	3.89	37.16	4.32	41.77	4.78
	21	21.81	2.78	25.80	3.21	29.79	3.63	30.71	3.65	33.35	3.96	37.16	4.41	41.77	4.88
	23	21.81	2.93	25.80	3.37	29.79	3.81	30.71	3.84	33.35	4.15	37.16	4.61	41.77	5.12
	25	21.81	3.05	25.80	3.50	29.79	3.96	30.71	4.00	33.35	4.30	37.16	4.78	41.77	5.31
	27	21.81	3.21	25.80	3.68	29.79	4.16	30.71	4.19	33.35	4.49	37.16	5.00	41.77	5.55
	29	21.81	3.35	25.80	3.84	29.79	4.34	30.71	4.42	33.35	4.67	37.16	5.19	41.77	5.77
	31	21.81	3.56	25.80	4.07	29.79	4.59	30.71	4.68	33.35	4.92	37.16	5.47	41.77	6.08
	33	21.81	3.78	25.80	4.31	29.79	4.86	30.71	4.92	33.35	5.18	37.16	5.75	41.77	6.39
	35	21.81	4.06	25.80	4.62	29.79	5.20	30.71	5.27	33.35	5.53	37.16	6.12	41.77	6.81
	37	21.81	4.39	25.80	4.98	29.79	5.60	30.71	5.60	33.35	5.94	37.16	6.55	41.77	7.28
	39	21.81	4.79	25.80	5.42	29.79	6.09	30.71	6.10	33.35	6.43	37.16	7.07	41.77	7.85
50	10	18.47	1.89	21.80	2.18	25.14	2.46	25.65	2.49	28.22	2.74	31.55	3.03	35.65	3.30
	12	18.47	1.94	21.80	2.24	25.14	2.53	25.65	2.55	28.22	2.81	31.55	3.11	35.65	3.41
	14	18.47	1.99	21.80	2.30	25.14	2.60	25.65	2.62	28.22	2.88	31.55	3.19	35.65	3.51
	16	18.47	2.06	21.80	2.37	25.14	2.68	25.65	2.70	28.22	2.96	31.55	3.29	35.65	3.62
	18	18.47	2.14	21.80	2.47	25.14	2.79	25.65	2.81	28.22	3.07	31.55	3.42	35.65	3.78
	20	18.47	2.23	21.80	2.56	25.14	2.90	25.65	2.90	28.22	3.18	31.55	3.54	35.65	3.92
	21	18.47	2.28	21.80	2.62	25.14	2.96	25.65	2.97	28.22	3.24	31.55	3.61	35.65	4.00
	23	18.47	2.41	21.80	2.76	25.14	3.12	25.65	3.13	28.22	3.41	31.55	3.80	35.65	4.22
	25	18.47	2.51	21.80	2.88	25.14	3.26	25.65	3.26	28.22	3.54	31.55	3.95	35.65	4.39
	27	18.47	2.63	21.80	3.01	25.14	3.40	25.65	3.40	28.22	3.68	31.55	4.11	35.65	4.57
	29	18.47	2.77	21.80	3.17	25.14	3.57	25.65	3.56	28.22	3.85	31.55	4.30	35.65	4.78
	31	18.47	2.95	21.80	3.36	25.14	3.79	25.65	3.77	28.22	4.07	31.55	4.54	35.65	5.05
	33	18.47	3.10	21.80	3.53	25.14	3.97	25.65	3.95	28.22	4.25	31.55	4.73	35.65	5.26
	35	18.47	3.34	21.80	3.79	25.14	4.26	25.65	4.23	28.22	4.55	31.55	5.05	35.65	5.62
	37	18.47	3.57	21.80	4.05	25.14	4.54	25.65	4.50	28.22	4.83	31.55	5.34	35.65	5.94
	39	18.47	3.91	21.80	4.42	25.14	4.95	25.65	4.90	28.22	5.24	31.55	5.79	35.65	6.43

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	77.80	11.77	73.20	11.56	68.70	10.76	65.50	10.89	62.80	11.17
	13	12	77.60	12.05	73.20	11.85	68.70	11.04	65.50	11.17	62.80	11.47
	11	10	77.60	12.39	73.20	12.17	68.70	11.34	65.50	11.48	62.80	11.78
	9	8	77.70	13.01	73.20	12.78	68.70	11.90	65.50	12.05	62.80	12.36
	7	6	77.80	13.80	73.20	13.55	68.70	12.61	65.50	12.76	62.80	13.10
	5	4	76.50	14.16	72.50	14.00	68.60	13.13	65.70	13.37	62.80	13.67
	3	2	74.90	14.43	71.70	14.38	68.40	13.62	65.80	13.92	62.80	14.22
	0	-1	74.00	15.24	70.10	15.35	67.70	14.84	64.60	15.06	62.30	15.44
	-3	-4	72.30	16.32	69.00	17.08	66.40	16.29	63.70	16.78	61.70	17.20
	-5	-6	70.20	17.22	66.60	18.69	64.30	16.98	61.80	18.10	59.60	18.55
	-7	-8	67.50	17.81	64.60	19.22	62.40	17.36	59.80	18.37	57.60	18.92
	-10	-11	65.80	17.60	62.40	19.05	60.20	17.50	58.10	18.33	55.70	18.80
	-12	-13	63.20	17.70	60.60	18.97	57.90	17.43	55.80	18.24	54.20	18.73
	-15	-16	61.70	17.80	59.20	18.76	56.80	17.45	55.20	18.43	53.90	19.04
	-17	-18	58.90	17.34	56.80	19.01	55.20	17.49	53.60	18.71	52.20	19.25
	-20	-21	56.20	17.67	54.60	18.66	53.60	17.60	51.70	18.64	50.60	19.28
	-22	-23	52.20	17.12	50.50	18.04	49.30	16.98	47.60	17.99	46.50	18.67
	-25	-26	46.20	16.18	44.30	16.99	42.80	15.92	41.40	16.88	40.50	17.61
120	15	14	73.70	11.56	69.20	11.31	64.60	10.49	61.60	10.62	58.90	10.87
	13	12	73.70	11.91	69.20	11.65	64.60	10.80	61.60	10.94	58.90	11.19
	11	10	73.50	12.29	69.10	12.03	64.60	11.17	61.60	11.31	58.90	11.58
	9	8	73.60	12.90	69.10	12.63	64.60	11.72	61.60	11.87	58.90	12.14
	7	6	73.60	13.63	69.10	13.34	64.60	12.38	61.60	12.53	58.90	12.83
	5	4	73.60	14.13	69.10	13.84	64.70	12.84	61.90	13.05	58.90	13.30
	3	2	72.20	14.50	68.40	14.31	64.50	13.39	61.90	13.66	58.90	13.91
	0	-1	71.40	15.25	67.70	15.24	64.80	14.46	61.70	14.63	59.00	14.96
	-3	-4	70.40	16.42	66.80	16.56	64.60	16.04	61.70	16.29	59.60	16.66
	-5	-6	68.30	17.46	65.00	17.68	63.00	17.08	61.10	17.61	59.00	18.01
	-7	-8	65.80	17.99	62.90	18.62	61.30	17.60	59.40	18.43	57.00	18.93
	-10	-11	63.30	18.56	61.00	18.67	59.30	18.05	57.20	18.35	55.00	18.68
	-12	-13	61.00	18.50	59.20	18.53	57.40	17.98	55.40	18.28	53.30	18.81
	-15	-16	59.80	18.44	58.20	18.63	56.60	18.20	54.70	18.52	52.40	18.98
	-17	-18	56.00	18.32	55.60	18.80	54.60	18.40	52.00	18.64	50.10	19.20
	-20	-21	54.20	17.85	53.20	18.46	52.80	18.17	50.60	18.51	48.60	18.99
	-22	-23	50.50	17.33	49.30	17.89	48.70	17.57	46.70	17.91	44.80	18.43
	-25	-26	44.80	16.44	43.50	16.91	42.60	16.54	40.80	16.87	39.20	17.45
110	15	14	70.70	11.35	66.30	11.09	61.90	10.27	58.90	10.38	56.20	10.59
	13	12	70.80	11.71	66.30	11.45	61.90	10.60	58.90	10.71	56.20	10.93
	11	10	70.80	12.17	66.30	11.90	61.90	11.01	58.90	11.12	56.20	11.36
	9	8	70.80	12.77	66.40	12.48	61.90	11.55	58.90	11.67	56.20	11.91
	7	6	70.80	13.47	66.40	13.16	61.90	12.18	58.90	12.30	56.20	12.56
	5	4	70.60	13.86	66.10	13.54	61.70	12.53	59.10	12.76	56.20	12.97
	3	2	69.80	14.37	65.70	14.12	61.70	13.16	59.10	13.39	56.20	13.61
	0	-1	69.00	14.76	64.80	14.73	62.00	14.12	58.90	14.25	56.20	14.55
	-3	-4	68.00	15.73	64.20	15.78	61.80	15.37	58.90	15.58	56.20	15.90
	-5	-6	66.40	16.71	63.50	17.17	61.30	16.42	58.30	16.94	55.60	17.28
	-7	-8	64.60	17.37	62.00	18.16	60.10	17.20	57.20	18.01	54.90	18.47
	-10	-11	62.20	18.40	60.00	18.41	58.50	18.54	54.90	18.32	52.90	18.70
	-12	-13	59.70	18.33	58.00	18.72	56.40	18.33	53.30	18.58	50.90	18.98
	-15	-16	57.80	18.23	56.20	18.98	55.10	18.49	51.90	18.72	49.90	19.24
	-17	-18	56.20	18.22	54.70	18.76	53.80	18.60	50.80	18.69	48.60	19.11
	-20	-21	54.50	18.54	53.20	18.69	51.40	18.41	49.00	18.67	47.10	19.21
	-22	-23	50.50	17.89	49.00	18.00	47.10	17.68	44.90	17.95	43.20	18.52
	-25	-26	44.30	16.80	42.70	16.83	40.60	16.45	38.70	16.72	37.20	17.34
100	15	14	65.50	10.88	61.10	10.58	56.70	9.74	53.90	9.83	51.20	9.99
	13	12	65.50	11.26	61.10	10.95	56.70	10.08	53.90	10.17	51.20	10.34
	11	10	65.50	11.78	61.10	11.46	56.70	10.55	53.90	10.64	51.20	10.82
	9	8	65.50	12.36	61.10	12.01	56.70	11.06	53.90	11.16	51.20	11.34
	7	6	65.50	12.98	61.10	12.62	56.70	11.62	53.90	11.73	51.20	11.92
	5	4	65.50	13.32	61.10	12.95	56.70	11.92	53.90	12.04	51.20	12.23
	3	2	65.50	14.06	61.10	13.67	56.70	12.58	53.90	12.70	51.20	12.90
	0	-1	65.00	14.77	60.90	14.41	56.70	13.31	53.90	13.44	51.20	13.66
	-3	-4	64.10	15.45	60.70	15.10	56.70	14.14	53.90	14.27	51.20	14.50
	-5	-6	62.90	16.25	59.80	16.08	56.70	15.59	53.90	15.58	51.20	15.83
	-7	-8	61.10	16.80	58.60	17.13	56.10	16.59	53.80	17.10	51.20	17.37
	-10	-11	59.60	16.94	57.50	17.62	55.30	18.03	52.50	17.27	50.60	17.55
	-12	-13	57.20	17.30	55.40	17.72	53.50	18.41	50.60	17.38	48.80	18.02
	-15	-16	56.40	18.20	54.50	18.04	53.00	18.91	49.90	18.13	47.40	18.42
	-17	-18	54.90	18.81	53.00	18.46	51.10	18.81	48.60	18.56	46.20	18.86
	-20	-21	52.30	18.67	50.50	18.71	48.20	18.69	46.20	18.42	43.90	18.72
	-22	-23	48.00	18.04	46.10	18.04	43.80	17.98	42.00	17.73	39.90	18.08
	-25	-26	41.60	16.95	39.50	16.88	37.10	16.74	35.60	16.54	33.80	16.97
90	15	14	59.00	9.94	55.00	9.67	51.00	8.90	48.50	8.98	46.10	9.13
	13	12	59.00	10.28	55.00	10.00	51.00	9.20	48.50	9.29	46.10	9.44
	11	10	59.00	10.67	55.00	10.38	51.00	9.55	48.50	9.64	46.10	9.80
	9	8	59.00	11.20	55.00	10.89	51.00	10.02	48.50	10.11	46.10	10.28
	7	6	59.00	11.76	55.00	11.44	51.00	10.53	48.50	10.62	46.10	10.79
	5	4	59.00	12.23	55.00	11.89	51.00	10.95	48.50	11.05	46.10	11.23
	3	2	59.00	12.80	55.00	12.45	51.00	11.45	48.50	11.56	46.10	11.75
	0	-1	59.00	13.38	55.00	13.01	51.00	12.22	48.50	12.09	46.10	12.28
	-3	-4	59.00	14.11	55.00	13.72	51.00	13.01	48.50	12.75	46.10	12.95
	-5	-6	57.90	14.29	53.90	14.13	51.00	14.08	48.50	13.54	46.10	13.75
	-7	-8	56.80	14.63	52.80	14.73	51.00	15.12	48.50	14.53	46.30	14.77
	-10	-11	54.30	14.97	51.30	15.41	49.60	16.26	47.00	15.13	44.70	15.38
	-12	-13	52.70	15.19	50.00	15.56	48.10	16.61	45.70	15.21	43.40	15.45
	-15	-16	51.30	16.00	49.10	15.81	47.30	17.08	44.80	15.61	42.60	15.86
	-17	-18	49.00	16.04	47.50	16.25	46.00	17.54	43.40	16.01	40.90	16.26
	-20	-21	47.10	16.43	46.60	16.58	44.60	17.89	42.20	16.30	39.90	16.67
	-22	-23	43.10	15.77	42.40	15.87	40.40	17.08	38.20	15.57	36.00	15.98
	-25	-26	37.10	14.66	36.10	14.67	34.00	15.70	32.20	14.33	30.40	14.79

1 Capacity table : H/P - High EER type

AM180JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	52.40	9.01	48.90	8.76	45.40	8.06	43.10	8.14	40.90	8.27
	13	12	52.40	9.30	48.90	9.05	45.40	8.33	43.10	8.40	40.90	8.54
	11	10	52.40	9.56	48.90	9.30	45.40	8.56	43.10	8.64	40.90	8.78
	9	8	52.40	10.04	48.90	9.76	45.40	8.98	43.10	9.07	40.90	9.21
	7	6	52.40	10.54	48.90	10.25	45.40	9.43	43.10	9.52	40.90	9.67
	5	4	52.40	11.14	48.90	10.84	45.40	9.97	43.10	10.07	40.90	10.23
	3	2	52.40	11.54	48.90	11.22	45.40	10.33	43.10	10.43	40.90	10.59
	0	-1	52.40	12.43	48.90	12.09	45.40	11.12	43.10	11.23	40.90	11.41
	-3	-4	52.40	13.15	48.90	12.70	45.40	11.89	43.10	12.00	40.90	12.19
	-5	-6	51.50	13.48	48.40	13.18	45.40	12.57	43.10	12.69	40.90	12.90
	-7	-8	50.00	13.47	47.20	13.53	45.40	13.15	43.10	13.27	40.90	13.48
	-10	-11	48.50	13.84	46.10	13.93	44.30	13.52	42.10	13.65	40.00	13.87
	-12	-13	46.80	14.05	44.60	14.08	42.90	13.83	40.70	13.96	38.70	14.19
	-15	-16	46.30	14.78	44.40	14.47	42.50	14.36	40.30	14.17	38.20	14.40
	-17	-18	45.30	15.20	43.70	14.77	41.80	14.78	40.00	14.66	37.80	14.89
	-20	-21	43.70	15.39	42.30	14.79	41.00	15.21	38.70	14.53	37.10	14.77
	-22	-23	40.10	14.77	38.60	14.16	37.20	14.52	35.10	13.88	33.60	14.14
	-25	-26	34.70	13.72	33.10	13.09	31.50	13.35	29.80	12.78	28.50	13.06
70	15	14	45.90	7.90	42.80	7.68	39.70	7.07	37.70	7.13	35.80	7.25
	13	12	45.90	8.13	42.80	7.90	39.70	7.27	37.70	7.34	35.80	7.46
	11	10	45.90	8.35	42.80	8.11	39.70	7.47	37.70	7.54	35.80	7.66
	9	8	45.90	8.70	42.80	8.46	39.70	7.78	37.70	7.86	35.80	7.98
	7	6	45.90	9.10	42.80	8.85	39.70	8.15	37.70	8.22	35.80	8.35
	5	4	45.90	9.60	42.80	9.33	39.70	8.59	37.70	8.67	35.80	8.81
	3	2	45.90	9.96	42.80	9.68	39.70	8.91	37.70	8.99	35.80	9.14
	0	-1	45.90	10.68	42.80	10.39	39.70	9.56	37.70	9.65	35.80	9.81
	-3	-4	45.90	11.40	42.80	11.09	39.70	10.20	37.70	10.30	35.80	10.46
	-5	-6	44.80	11.85	42.30	11.64	39.70	10.85	37.70	10.95	35.80	11.12
	-7	-8	43.40	12.09	41.50	12.06	39.70	11.43	37.70	11.54	35.80	11.73
	-10	-11	42.40	12.26	40.80	12.53	39.70	12.05	37.70	12.16	35.80	12.36
	-12	-13	40.70	12.72	39.60	13.15	38.10	12.39	37.00	13.05	34.80	12.94
	-15	-16	40.70	13.41	39.20	13.30	38.00	13.33	36.90	13.45	35.40	13.67
	-17	-18	40.00	14.14	38.90	13.83	37.40	13.92	36.40	14.05	35.10	14.28
	-20	-21	39.00	14.24	37.80	14.41	36.70	14.15	34.90	14.28	33.80	14.51
	-22	-23	35.80	13.07	34.50	13.73	33.30	13.44	31.50	13.50	30.30	13.67
	-25	-26	31.00	12.55	29.60	12.60	28.30	12.26	26.40	12.19	25.20	12.26
60	15	14	39.30	6.79	36.70	6.60	34.00	6.07	32.30	6.13	30.70	6.23
	13	12	39.30	6.95	36.70	6.76	34.00	6.22	32.30	6.28	30.70	6.38
	11	10	39.30	7.13	36.70	6.93	34.00	6.38	32.30	6.44	30.70	6.55
	9	8	39.30	7.37	36.70	7.16	34.00	6.59	32.30	6.65	30.70	6.76
	7	6	39.30	7.68	36.70	7.47	34.00	6.87	32.30	6.94	30.70	7.05
	5	4	39.30	8.07	36.70	7.84	34.00	7.22	32.30	7.29	30.70	7.40
	3	2	39.30	8.39	36.70	8.15	34.00	7.51	32.30	7.58	30.70	7.70
	0	-1	39.30	8.96	36.70	8.71	34.00	8.02	32.30	8.09	30.70	8.22
	-3	-4	39.30	9.55	36.70	9.28	34.00	8.55	32.30	8.63	30.70	8.76
	-5	-6	39.20	10.18	36.60	9.91	34.00	9.13	32.30	9.22	30.70	9.37
	-7	-8	39.10	10.60	36.20	10.43	34.00	9.73	32.30	9.82	30.70	9.98
	-10	-11	38.30	11.04	36.00	10.91	34.00	10.35	32.30	10.44	30.70	10.61
	-12	-13	37.20	11.58	35.40	11.60	34.00	11.15	32.30	11.26	30.70	11.44
	-15	-16	37.00	12.60	35.70	12.80	34.80	12.49	33.00	12.61	31.40	12.81
	-17	-18	36.60	13.36	35.60	13.52	34.50	13.28	32.80	13.40	31.20	13.62
	-20	-21	35.40	13.75	34.70	13.91	33.70	13.67	32.00	13.79	30.40	14.02
	-22	-23	32.20	12.96	31.40	13.07	30.30	12.78	28.60	12.82	27.00	12.98
	-25	-26	27.40	11.66	26.40	11.67	25.10	11.32	23.40	11.23	21.80	11.27
50	15	14	32.70	5.67	30.50	5.58	28.40	5.09	26.90	5.19	25.60	5.34
	13	12	32.70	5.76	30.50	5.66	28.40	5.16	26.90	5.27	25.60	5.42
	11	10	32.70	5.89	30.50	5.79	28.40	5.28	26.90	5.39	25.60	5.54
	9	8	32.70	5.97	30.50	5.87	28.40	5.35	26.90	5.46	25.60	5.62
	7	6	32.70	6.17	30.50	6.07	28.40	5.53	26.90	5.64	25.60	5.81
	5	4	32.70	6.43	30.50	6.33	28.40	5.77	26.90	5.88	25.60	6.05
	3	2	32.70	6.72	30.50	6.61	28.40	6.03	26.90	6.15	25.60	6.32
	0	-1	32.70	7.11	30.50	7.00	28.40	6.38	26.90	6.51	25.60	6.69
	-3	-4	32.70	7.56	30.50	7.43	28.40	6.78	26.90	6.91	25.60	7.11
	-5	-6	32.70	8.17	30.50	8.04	28.40	7.33	26.90	7.47	25.60	7.69
	-7	-8	32.70	8.89	30.50	8.74	28.40	7.97	26.90	8.13	25.60	8.37
	-10	-11	32.70	9.45	30.50	9.29	28.40	8.47	26.90	8.64	25.60	8.89
	-12	-13	32.70	10.08	30.50	9.91	28.40	9.04	26.90	9.22	25.60	9.48
	-15	-16	33.40	11.03	31.20	10.85	29.00	9.90	27.50	10.09	26.10	10.39
	-17	-18	33.90	12.06	31.70	11.86	29.40	10.82	27.90	11.03	26.50	11.35
	-20	-21	34.40	13.26	32.10	13.04	29.80	11.89	28.30	12.13	26.90	12.48
	-22	-23	30.60	12.21	28.30	11.95	26.10	10.84	24.60	10.97	23.20	11.22
	-25	-26	24.90	10.52	22.70	10.18	20.60	9.12	19.10	9.09	17.70	9.18

1 Capacity table : H/P - High EER type

AM200JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	51.73	5.83	61.71	6.80	72.07	7.77	76.75	8.21	82.12	8.82	88.26	9.34	95.94	10.10
	12	51.31	5.97	61.20	6.97	71.48	7.96	76.13	8.40	81.45	9.00	87.54	9.56	95.16	10.38
	14	50.89	6.12	60.70	7.14	70.89	8.16	75.50	8.60	80.79	9.20	86.83	9.80	94.38	10.67
	16	50.38	6.30	60.10	7.34	70.19	8.40	74.75	8.83	79.98	9.43	85.96	10.07	93.44	11.00
	18	49.88	6.46	59.50	7.52	69.49	8.61	74.00	9.03	79.18	9.62	85.10	10.30	92.50	11.27
	20	49.29	6.68	58.79	7.77	68.66	8.89	73.13	9.32	78.24	9.90	84.09	10.61	91.41	11.64
	21	48.95	6.88	58.39	8.00	68.19	9.16	72.63	9.59	77.71	10.18	83.52	10.92	90.78	11.98
	23	48.36	7.33	57.69	8.51	67.37	9.74	71.75	10.18	76.77	10.78	82.51	11.57	89.69	12.73
	25	47.60	7.76	56.78	8.99	66.32	10.28	70.63	10.74	75.57	11.35	81.22	12.18	88.28	13.41
	27	46.93	8.39	55.98	9.70	65.38	11.09	69.63	11.56	74.50	12.19	80.07	13.08	87.03	14.42
	29	46.08	8.99	54.97	10.38	64.20	11.86	68.38	12.34	73.16	12.99	78.63	13.93	85.47	15.36
	31	45.33	9.69	54.07	11.17	63.15	12.74	67.25	13.24	71.96	13.90	77.34	14.89	84.06	16.43
	33	44.40	10.32	52.96	11.87	61.86	13.54	65.88	14.04	70.49	14.71	75.76	15.73	82.34	17.36
	35	43.47	10.92	51.86	12.53	60.57	14.27	64.50	14.77	69.02	15.45	74.18	16.48	80.63	18.18
	37	42.55	11.57	50.75	13.24	59.27	15.06	63.13	15.57	67.54	16.24	72.59	17.28	78.91	19.06
	39	41.54	12.08	49.55	13.79	57.87	15.66	61.63	16.16	65.94	16.82	70.87	17.85	77.03	19.66
120	10	48.52	5.76	57.86	6.72	67.56	7.68	71.88	8.10	76.19	8.62	81.22	9.06	84.81	9.41
	12	48.52	5.91	57.86	6.90	67.56	7.88	71.88	8.30	76.19	8.82	81.22	9.29	84.81	9.69
	14	48.52	6.07	57.86	7.08	67.56	8.09	71.88	8.51	76.19	9.02	81.22	9.54	84.81	9.98
	16	48.52	6.23	57.86	7.25	67.56	8.30	71.88	8.72	76.19	9.22	81.22	9.76	84.81	10.24
	18	47.93	6.38	57.16	7.43	66.74	8.50	71.00	8.92	75.26	9.41	80.23	9.99	83.78	10.50
	20	47.33	6.62	56.45	7.70	65.92	8.81	70.56	9.22	74.33	9.71	79.24	10.32	82.75	10.88
	21	47.08	6.81	56.15	7.91	65.57	9.05	69.75	9.47	73.94	9.96	78.82	10.59	82.31	11.17
	23	46.41	7.17	55.34	8.32	64.63	9.52	68.75	9.94	72.88	10.44	77.69	11.11	81.13	11.73
	25	45.73	7.71	54.54	8.93	63.69	10.22	67.75	10.65	71.82	11.15	76.56	11.87	79.95	12.56
	27	44.97	8.27	53.63	9.57	62.63	10.94	66.63	11.38	70.62	11.90	75.29	12.66	78.62	13.41
	29	44.38	8.88	52.93	10.26	61.81	11.71	65.75	12.18	69.63	12.68	74.30	13.50	77.59	14.31
	31	43.62	9.54	52.02	11.00	60.75	12.55	64.63	13.03	68.38	13.53	73.03	14.40	76.26	15.26
	33	42.78	10.04	51.02	11.55	59.57	13.17	63.38	13.64	67.18	14.16	71.61	15.02	74.78	15.92
	35	41.93	10.59	50.01	12.14	58.40	13.83	62.13	14.30	65.85	14.81	70.20	15.68	73.31	16.62
	37	41.09	11.21	49.00	12.82	57.22	14.58	60.88	15.06	64.53	15.56	68.79	16.43	71.83	17.40
	39	40.25	11.75	48.00	13.40	56.05	15.21	59.63	15.68	63.20	16.18	67.38	17.03	70.36	18.02
110	10	42.71	5.38	51.00	6.29	59.93	7.23	63.75	7.63	67.70	8.14	75.42	8.93	79.05	9.31
	12	42.71	5.52	51.00	6.44	59.93	7.41	63.75	7.81	67.70	8.31	75.42	9.15	79.05	9.57
	14	42.71	5.68	51.00	6.64	59.93	7.63	63.75	8.03	67.70	8.53	75.42	9.42	79.05	9.89
	16	42.71	5.85	51.00	6.83	59.93	7.86	63.75	8.26	67.70	8.75	75.42	9.68	79.05	10.19
	18	42.71	6.03	51.00	7.02	59.93	8.09	63.75	8.48	67.70	8.96	75.42	9.94	79.05	10.49
	20	42.71	6.27	51.00	7.30	59.93	8.40	63.75	8.80	67.70	9.28	74.96	10.24	79.05	10.90
	21	42.71	6.41	51.00	7.46	59.93	8.59	63.75	8.99	67.70	9.47	74.56	10.40	79.05	11.14
	23	42.71	6.77	51.00	7.87	59.93	9.06	63.75	9.46	67.70	9.95	73.50	10.78	78.31	11.62
	25	42.71	7.33	51.00	8.50	59.93	9.79	63.75	10.20	67.70	10.70	72.44	11.44	77.18	12.35
	27	42.71	8.05	51.00	9.32	59.93	10.72	63.75	11.16	67.25	11.60	71.25	12.27	75.91	13.26
	29	42.71	8.62	51.00	9.97	59.93	11.45	63.75	11.90	66.38	12.19	70.25	12.87	74.92	13.93
	31	42.04	9.26	50.20	10.68	58.99	12.27	62.75	12.73	65.25	12.99	69.00	13.69	73.65	14.84
	33	41.37	9.74	49.40	11.21	58.05	12.86	61.75	13.32	64.00	13.52	67.80	14.25	72.24	15.41
	35	40.62	10.32	48.50	11.85	56.99	13.58	60.63	14.04	62.75	14.20	66.48	14.94	70.83	16.15
	37	39.87	10.92	47.60	12.50	55.93	14.31	59.50	14.77	61.50	14.89	65.15	15.62	69.41	16.88
	39	39.03	11.42	46.60	13.05	54.76	14.90	58.25	15.36	60.25	15.46	63.83	16.17	68.00	17.46
100	10	38.00	5.01	45.25	5.83	52.75	6.65	56.00	7.00	59.50	7.44	66.25	8.20	73.00	8.99
	12	38.00	5.14	45.25	5.99	52.75	6.83	56.00	7.18	59.50	7.62	66.25	8.41	73.00	9.26
	14	38.00	5.33	45.25	6.21	52.75	7.09	56.00	7.44	59.50	7.90	66.25	8.72	73.00	9.63
	16	38.00	5.51	45.25	6.41	52.75	7.32	56.00	7.68	59.50	8.14	66.25	9.00	73.00	9.96
	18	38.00	5.69	45.25	6.62	52.75	7.56	56.00	7.91	59.50	8.37	66.25	9.28	73.00	10.29
	20	38.00	5.97	45.25	6.94	52.75	7.92	56.00	8.28	59.50	8.74	66.25	9.70	73.00	10.79
	21	38.00	6.15	45.25	7.14	52.75	8.16	56.00	8.51	59.50	8.98	66.25	9.97	73.00	11.10
	23	38.00	6.47	45.25	7.50	52.75	8.57	56.00	8.93	59.50	9.39	66.25	10.44	72.25	11.52
	25	38.00	6.90	45.25	7.98	52.75	9.11	56.00	9.48	59.50	9.95	66.25	11.07	71.13	12.04
	27	38.00	7.42	45.25	8.58	52.75	9.79	56.00	10.17	59.50	10.65	66.25	11.84	70.00	12.69
	29	38.00	7.93	45.25	9.15	52.75	10.43	56.00	10.82	59.50	11.31	66.25	12.56	69.00	13.27
	31	38.00	8.48	45.25	9.76	52.75	11.12	56.00	11.51	59.50	12.01	66.25	13.32	68.00	13.88
	33	38.00	9.09	45.25	10.44	52.75	11.88	56.00	12.28	59.50	12.78	65.50	14.00	67.00	14.54
	35	38.00	9.71	45.25	11.12	52.75	12.65	56.00	13.05	59.50	13.55	64.13	14.50	65.63	15.06
	37	38.00	10.56	45.25	12.06	52.75	13.69	55.38	13.77	58.84	14.45	62.79	15.27	64.03	15.80
	39	38.00	11.30	45.25	12.87	52.38	14.49	54.83	14.49	57.64	15.04	60.55	15.59	61.76	16.12
90	10	34.68	4.26	41.31	4.97	48.45	5.70	51.00	5.95	54.32	6.33	60.59	6.99	66.81	7.64
	12	34.68	4.35	41.31	5.07	48.45	5.82	51.00	6.07	54.32	6.45	60.59	7.14	66.81	7.83
	14	34.68	4.47	41.31	5.21	48.45	5.98	51.00	6.22	54.32	6.63	60.59	7.33	66.81	8.05
	16	34.68	4.63	41.31	5.39	48.45	6.19	51.00	6.43	54.32	6.84	60.59	7.58	66.81	8.35
	18	34.68	4.78	41.31	5.56	48.45	6.39	51.00	6.63	54.32	7.02	60.59	7.80	66.81	8.62
	20	34.68	5.00	41.31	5.81	48.45	6.68	51.00	6.92	54.32	7.32	60.59	8.14	66.81	9.02
	21	34.68	5.13	41.31	5.96	48.45	6.85	51.00	7.09	54.32	7.49	60.59	8.34	66.81	9.24
	23	34.68	5.39	41.31	6.25	48.45	7.18	51.00	7.42	54.32	7.82	60.59	8.71	66.81	9.67
	25	34.68	5.69	41.31	6.59	48.45	7.57	51.00	7.81	54.32	8.22	60.59	9.15	66.81	10.17
	27	34.68	6.11	41.31	7.06	48.45	8.11	51.00	8.35	54.32	8.76	60.59	9.76	66.81	10.86
	29	34.68	6.54	41.31	7.54	48.45	8.65	51.00	8.90	54.32	9.32	60.59	10.37	66.81	11.55
	31	34.68	6.98	41.31	8.04	48.45	9.21	51.00	9.46	54.32	9.89	60.59	10.99	66.81	12.24
	33	34.68	7.47	41.31	8.58	48.45	9.83	51.00	10.07	54.32	10.51	60.59	11.66	66.81	12.98
	35	34.68	8.00	41.31	9.17	48.45	10.48	51.00	10.73	54.32	11.17	60.59	12.36	65.30	13.46
	37	34.68	8.63	41.31	9.86	48.45	11.26	51.00	11.43	54.32	11.94	60.59	13.19	63.71	14.00
	39	34.68	9.34	41.31	10.65	48.45	12.14	51.00	12.29	54.32	12.83	59.64	13.91	61.45	14.45
80	10	31.31	3.56	37.21	4.14	43.33	4.71	45.38	4.89	48.55	5.22	54.13	5.77	59.90	6.30
	12	31.31	3.62	37.21	4.20	43.33	4.79	45.38	4.97	48.55	5.30	54.13	5.87	59.90	6.42
	14	31.31	3.67	37.21	4.26	43.33	4.86	45.38	5.03	48.55	5.39	54.13	5.95	59.90	6.53
	16	31.31	3.81	37.21	4.42	43.33	5.04	45.38	5.22	48.55	5.57	54.13	6.17	59.90	6.79
	18	31.31	3.93	37.21	4.56	43.33	5.20	45.38	5.37	48.55	5.72	54.13	6.35	59.90	7.00
	20	31.31	4.11	37.21	4.76	43.33	5.43	45.38	5.60	48.55	5.95	54.13	6.61	59.90	7.31
	21	31.31	4.20	37.21	4.86	43.33	5.54	45.38	5.71	48.55	6.06	54.13	6.74	59.90	7.46
	23	31.31	4.40	37.21	5.09	43.33	5.80	45.38	5.97	48.55	6.32	54.13	7.03	59.90	7.80
	25	31.31	4.60	37.21	5.32	43.33	6.06	45.38	6.22	48.55	6.58	54.13	7.32	59.90	8.13
	27	31.31	4.92	37.21	5.68	43.33	6.47	45.38	6.63	48.55	6.99	54.13	7.78	59.90	8.65

1 Capacity table : H/P - High EER type

AM200JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	31.31	5.28	37.21	6.07	43.33	6.92	45.38	7.08	48.55	7.45	54.13	8.28	59.90	9.21
	31	31.31	5.63	37.21	6.46	43.33	7.36	45.38	7.51	48.55	7.89	54.13	8.77	59.90	9.75
	33	31.31	6.01	37.21	6.89	43.33	7.83	45.38	7.99	48.55	8.37	54.13	9.29	59.90	10.33
	35	31.31	6.45	37.21	7.38	43.33	8.38	45.38	8.53	48.55	8.92	54.13	9.87	59.90	10.98
	37	31.31	6.90	37.21	7.87	43.33	8.93	45.38	9.07	48.55	9.47	54.13	10.45	59.90	11.61
	39	31.31	7.56	37.21	8.60	43.33	9.74	45.38	9.88	48.55	10.29	54.13	11.32	59.90	12.57
70	10	27.83	2.93	32.99	3.40	38.16	3.85	39.75	4.01	42.81	4.30	47.58	4.71	53.27	5.14
	12	27.83	3.02	32.99	3.51	38.16	3.97	39.75	4.10	42.81	4.42	47.58	4.86	53.27	5.32
	14	27.83	3.10	32.99	3.59	38.16	4.07	39.75	4.18	42.81	4.51	47.58	4.97	53.27	5.47
	16	27.83	3.24	32.99	3.75	38.16	4.25	39.75	4.32	42.81	4.70	47.58	5.19	53.27	5.72
	18	27.83	3.36	32.99	3.89	38.16	4.41	39.75	4.47	42.81	4.85	47.58	5.37	53.27	5.93
	20	27.83	3.50	32.99	4.05	38.16	4.59	39.75	4.63	42.81	5.03	47.58	5.57	53.27	6.17
	21	27.83	3.58	32.99	4.14	38.16	4.69	39.75	4.73	42.81	5.13	47.58	5.69	53.27	6.31
	23	27.83	3.75	32.99	4.32	38.16	4.90	39.75	4.97	42.81	5.34	47.58	5.93	53.27	6.58
	25	27.83	3.89	32.99	4.48	38.16	5.08	39.75	5.18	42.81	5.52	47.58	6.12	53.27	6.80
	27	27.83	4.11	32.99	4.73	38.16	5.36	39.75	5.46	42.81	5.80	47.58	6.43	53.27	7.16
	29	27.83	4.27	32.99	4.91	38.16	5.55	39.75	5.77	42.81	5.98	47.58	6.64	53.27	7.39
	31	27.83	4.53	32.99	5.19	38.16	5.87	39.75	6.12	42.81	6.30	47.58	6.98	53.27	7.77
	33	27.83	4.84	32.99	5.53	38.16	6.25	39.75	6.46	42.81	6.69	47.58	7.39	53.27	8.23
	35	27.83	5.20	32.99	5.93	38.16	6.69	39.75	6.91	42.81	7.13	47.58	7.86	53.27	8.76
	37	27.83	5.68	32.99	6.46	38.16	7.28	39.75	7.35	42.81	7.73	47.58	8.50	53.27	9.46
	39	27.83	6.18	32.99	7.01	38.16	7.88	39.75	8.00	42.81	8.33	47.58	9.14	53.27	10.17
60	10	24.23	2.48	28.67	2.87	33.10	3.24	34.13	3.33	37.06	3.61	41.29	3.97	46.41	4.33
	12	24.23	2.56	28.67	2.96	33.10	3.34	34.13	3.41	37.06	3.71	41.29	4.09	46.41	4.48
	14	24.23	2.62	28.67	3.03	33.10	3.43	34.13	3.49	37.06	3.79	41.29	4.19	46.41	4.60
	16	24.23	2.72	28.67	3.15	33.10	3.56	34.13	3.60	37.06	3.93	41.29	4.35	46.41	4.79
	18	24.23	2.83	28.67	3.27	33.10	3.70	34.13	3.74	37.06	4.07	41.29	4.51	46.41	4.98
	20	24.23	2.95	28.67	3.40	33.10	3.85	34.13	3.86	37.06	4.21	41.29	4.68	46.41	5.17
	21	24.23	3.01	28.67	3.47	33.10	3.93	34.13	3.95	37.06	4.29	41.29	4.77	46.41	5.28
	23	24.23	3.17	28.67	3.65	33.10	4.13	34.13	4.16	37.06	4.49	41.29	4.99	46.41	5.54
	25	24.23	3.30	28.67	3.79	33.10	4.29	34.13	4.33	37.06	4.65	41.29	5.17	46.41	5.75
	27	24.23	3.47	28.67	3.98	33.10	4.50	34.13	4.54	37.06	4.86	41.29	5.41	46.41	6.01
	29	24.23	3.63	28.67	4.16	33.10	4.70	34.13	4.79	37.06	5.05	41.29	5.62	46.41	6.25
	31	24.23	3.85	28.67	4.41	33.10	4.97	34.13	5.07	37.06	5.33	41.29	5.92	46.41	6.59
	33	24.23	4.09	28.67	4.66	33.10	5.26	34.13	5.33	37.06	5.61	41.29	6.22	46.41	6.92
	35	24.23	4.40	28.67	5.00	33.10	5.63	34.13	5.70	37.06	5.99	41.29	6.63	46.41	7.37
	37	24.23	4.75	28.67	5.39	33.10	6.07	34.13	6.07	37.06	6.43	41.29	7.09	46.41	7.88
	39	24.23	5.19	28.67	5.87	33.10	6.59	34.13	6.60	37.06	6.96	41.29	7.65	46.41	8.50
50	10	20.52	2.04	24.23	2.36	27.93	2.66	28.50	2.69	31.35	2.96	35.06	3.27	39.62	3.57
	12	20.52	2.10	24.23	2.42	27.93	2.73	28.50	2.76	31.35	3.03	35.06	3.36	39.62	3.68
	14	20.52	2.15	24.23	2.48	27.93	2.80	28.50	2.83	31.35	3.11	35.06	3.45	39.62	3.79
	16	20.52	2.22	24.23	2.56	27.93	2.89	28.50	2.92	31.35	3.20	35.06	3.56	39.62	3.92
	18	20.52	2.32	24.23	2.67	27.93	3.02	28.50	3.03	31.35	3.32	35.06	3.70	39.62	4.08
	20	20.52	2.41	24.23	2.77	27.93	3.13	28.50	3.13	31.35	3.43	35.06	3.83	39.62	4.24
	21	20.52	2.46	24.23	2.83	27.93	3.19	28.50	3.21	31.35	3.50	35.06	3.90	39.62	4.32
	23	20.52	2.60	24.23	2.99	27.93	3.37	28.50	3.38	31.35	3.68	35.06	4.11	39.62	4.56
	25	20.52	2.72	24.23	3.12	27.93	3.52	28.50	3.52	31.35	3.82	35.06	4.27	39.62	4.74
	27	20.52	2.84	24.23	3.26	27.93	3.67	28.50	3.67	31.35	3.98	35.06	4.44	39.62	4.94
	29	20.52	2.99	24.23	3.42	27.93	3.86	28.50	3.85	31.35	4.16	35.06	4.64	39.62	5.17
	31	20.52	3.19	24.23	3.63	27.93	4.10	28.50	4.08	31.35	4.40	35.06	4.90	39.62	5.46
	33	20.52	3.35	24.23	3.81	27.93	4.29	28.50	4.26	31.35	4.59	35.06	5.11	39.62	5.69
	35	20.52	3.61	24.23	4.10	27.93	4.61	28.50	4.57	31.35	4.91	35.06	5.45	39.62	6.07
	37	20.52	3.86	24.23	4.37	27.93	4.91	28.50	4.86	31.35	5.21	35.06	5.77	39.62	6.42
	39	20.52	4.23	24.23	4.77	27.93	5.35	28.50	5.29	31.35	5.66	35.06	6.25	39.62	6.94

1 Capacity table : H/P - High EER type

AM200JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	86.40	12.59	81.40	12.26	76.40	12.13	72.70	12.27	69.80	12.60
	13	12	86.20	12.89	81.30	12.57	76.40	12.45	72.70	12.60	69.80	12.93
	11	10	86.30	13.25	81.30	12.92	76.40	12.78	72.70	12.94	69.80	13.28
	9	8	86.30	13.92	81.30	13.56	76.40	13.42	72.70	13.58	69.80	13.94
	7	6	86.40	14.76	81.40	14.38	76.40	14.22	72.70	14.39	69.80	14.77
	5	4	85.00	15.15	80.60	14.85	76.20	14.80	73.10	15.08	69.80	15.41
	3	2	83.30	15.43	79.60	15.26	76.00	15.35	73.10	15.69	69.80	16.03
	0	-1	81.80	16.14	77.50	16.28	74.80	16.73	71.40	16.98	68.80	17.41
	-3	-4	79.60	17.29	75.90	17.92	73.10	18.36	70.10	18.91	67.90	19.39
	-5	-6	78.00	18.60	74.00	18.99	71.40	19.14	68.60	20.40	66.20	20.92
	-7	-8	75.00	19.44	71.80	19.64	69.30	19.57	66.50	20.72	64.00	21.33
	-10	-11	73.10	19.21	69.30	19.79	66.90	19.73	64.60	20.66	61.90	21.19
	-12	-13	70.20	19.12	67.30	19.70	64.30	19.65	62.00	20.56	60.20	21.11
	-15	-16	68.50	19.04	65.80	19.47	63.10	19.67	61.30	20.78	59.90	21.47
	-17	-18	66.00	18.75	63.70	19.44	61.90	19.73	60.10	21.11	58.60	21.71
	-20	-21	63.50	18.93	61.80	19.21	60.60	19.87	58.50	21.04	57.20	21.77
	-22	-23	58.80	18.32	56.90	18.56	55.50	19.15	53.60	20.29	52.40	21.06
	-25	-26	51.50	17.20	49.30	17.35	47.60	17.81	46.10	18.89	45.00	19.71
120	15	14	81.90	12.37	76.80	12.00	71.80	11.82	68.40	11.97	65.50	12.25
	13	12	81.90	12.74	76.90	12.36	71.80	12.18	68.40	12.33	65.50	12.62
	11	10	81.70	13.14	76.80	12.77	71.80	12.59	68.40	12.75	65.50	13.05
	9	8	81.70	13.79	76.80	13.40	71.80	13.21	68.40	13.38	65.50	13.69
	7	6	81.80	14.58	76.80	14.16	71.80	13.96	68.40	14.13	65.50	14.46
	5	4	81.80	15.11	76.80	14.68	71.90	14.48	68.70	14.71	65.50	15.00
	3	2	80.30	15.51	76.00	15.18	71.70	15.10	68.80	15.39	65.50	15.68
	0	-1	79.30	16.31	75.20	16.17	72.00	16.30	68.60	16.49	65.60	16.87
	-3	-4	77.50	17.39	73.50	17.57	71.00	18.08	67.90	18.36	65.60	18.78
	-5	-6	75.20	18.58	71.50	18.74	69.40	19.25	67.30	19.85	65.00	20.30
	-7	-8	73.10	19.34	69.90	19.41	68.10	19.84	66.00	20.77	63.40	21.34
	-10	-11	70.40	19.95	67.80	19.97	65.80	20.35	63.50	20.69	61.10	21.06
	-12	-13	67.70	19.78	65.80	19.82	63.80	20.27	61.50	20.61	59.20	21.21
	-15	-16	66.40	19.67	64.60	19.96	62.80	20.52	60.80	20.88	58.20	21.39
	-17	-18	63.30	19.53	62.80	19.96	61.70	20.75	58.80	21.02	56.70	21.66
	-20	-21	61.20	19.12	60.10	19.62	59.70	20.51	57.20	20.90	54.90	21.44
	-22	-23	56.90	18.55	55.60	18.99	54.90	19.82	52.60	20.20	50.50	20.79
	-25	-26	50.00	17.48	48.40	17.82	47.40	18.51	45.40	18.89	43.60	19.54
110	15	14	78.60	12.14	73.70	11.77	68.80	11.58	65.40	11.70	62.40	11.94
	13	12	78.60	12.53	73.70	12.15	68.80	11.95	65.40	12.07	62.40	12.32
	11	10	78.60	13.02	73.70	12.62	68.80	12.41	65.40	12.54	62.40	12.80
	9	8	78.70	13.66	73.70	13.24	68.80	13.02	65.40	13.15	62.40	13.43
	7	6	78.70	14.41	73.70	13.96	68.80	13.73	65.40	13.87	62.40	14.16
	5	4	78.40	14.83	73.50	14.37	68.60	14.13	65.70	14.38	62.40	14.62
	3	2	77.50	15.37	73.00	14.99	68.60	14.83	65.70	15.10	62.40	15.34
	0	-1	76.70	15.63	72.00	15.63	68.90	15.92	65.50	16.07	62.50	16.40
	-3	-4	75.50	16.50	71.30	16.75	68.60	17.32	65.50	17.56	62.50	17.92
	-5	-6	73.80	17.52	70.60	17.84	68.10	18.51	64.80	19.09	61.80	19.48
	-7	-8	71.80	18.21	68.90	18.61	66.80	19.39	63.60	20.31	61.00	20.83
	-10	-11	69.40	19.07	67.00	19.73	65.30	20.90	61.30	20.65	59.10	21.08
	-12	-13	66.90	19.11	65.00	19.66	63.20	20.66	59.70	20.95	57.00	21.40
	-15	-16	65.30	19.27	63.50	19.92	62.30	20.85	58.70	21.10	56.40	21.70
	-17	-18	62.50	19.16	60.90	19.90	59.80	20.98	56.50	21.09	54.00	21.56
	-20	-21	60.70	19.28	59.20	19.82	57.20	20.78	54.50	21.08	52.40	21.69
	-22	-23	56.00	18.59	54.30	19.07	52.20	19.94	49.70	20.25	47.80	20.90
	-25	-26	48.60	17.32	46.70	17.69	44.30	18.39	42.30	18.69	40.70	19.40
100	15	14	72.80	11.64	67.90	11.22	63.00	10.98	59.90	11.08	56.90	11.26
	13	12	72.80	12.05	67.90	11.62	63.00	11.36	59.90	11.47	56.90	11.65
	11	10	72.80	12.60	67.90	12.16	63.00	11.89	59.90	12.00	56.90	12.19
	9	8	72.80	13.22	67.90	12.75	63.00	12.47	59.90	12.58	56.90	12.78
	7	6	72.80	13.89	67.90	13.40	63.00	13.10	59.90	13.22	56.90	13.43
	5	4	72.80	14.25	67.90	13.75	63.00	13.44	59.90	13.57	56.90	13.79
	3	2	72.80	15.04	67.90	14.50	63.00	14.18	59.90	14.32	56.90	14.55
	0	-1	72.30	15.79	67.60	15.29	63.00	15.01	59.90	15.15	56.90	15.39
	-3	-4	71.20	16.37	67.40	16.02	63.00	15.94	59.90	16.09	56.90	16.35
	-5	-6	69.90	17.04	66.40	17.07	63.00	17.40	59.90	17.56	56.90	17.84
	-7	-8	67.80	17.45	65.10	17.81	62.30	18.52	59.80	19.27	56.80	19.58
	-10	-11	65.60	17.80	63.30	18.77	60.80	19.36	57.80	19.47	55.70	19.78
	-12	-13	63.00	18.17	61.00	19.06	58.90	19.77	55.70	19.60	53.70	20.32
	-15	-16	61.60	18.72	59.50	19.40	57.90	20.70	54.50	20.44	51.80	20.77
	-17	-18	60.00	19.36	58.00	19.88	55.90	21.01	53.20	20.94	50.50	21.28
	-20	-21	57.20	19.61	55.30	20.16	52.80	20.69	50.60	20.80	48.10	21.13
	-22	-23	52.30	18.93	50.20	19.42	47.70	19.88	45.80	20.00	43.50	20.40
	-25	-26	44.70	17.65	42.50	18.01	39.80	18.35	38.20	18.48	36.30	18.98
90	15	14	65.50	10.64	61.10	10.26	56.70	10.03	53.90	10.13	51.20	10.29
	13	12	65.50	11.00	61.10	10.61	56.70	10.37	53.90	10.47	51.20	10.64
	11	10	65.50	11.42	61.10	11.01	56.70	10.77	53.90	10.87	51.20	11.04
	9	8	65.50	11.98	61.10	11.55	56.70	11.30	53.90	11.40	51.20	11.58
	7	6	65.50	12.58	61.10	12.13	56.70	11.87	53.90	11.98	51.20	12.17
	5	4	65.50	13.08	61.10	12.62	56.70	12.34	53.90	12.45	51.20	12.66
	3	2	65.50	13.69	61.10	13.21	56.70	12.91	53.90	13.03	51.20	13.24
	0	-1	65.50	14.60	61.10	14.08	56.70	13.77	53.90	13.90	51.20	14.12
	-3	-4	65.50	15.55	61.10	15.00	56.70	14.66	53.90	14.80	51.20	15.04
	-5	-6	64.30	15.89	59.90	15.75	56.70	15.88	53.90	16.02	51.20	16.28
	-7	-8	62.50	16.11	58.10	16.41	56.10	17.04	53.30	17.20	50.90	17.48
	-10	-11	60.30	16.51	57.00	16.86	55.10	17.46	52.30	17.87	49.60	18.16
	-12	-13	58.50	16.76	55.60	17.18	53.40	17.67	50.70	17.96	48.20	18.24
	-15	-16	57.50	17.46	55.10	17.76	53.00	18.51	50.20	18.45	47.70	18.74
	-17	-18	55.90	17.58	54.30	18.23	52.50	19.03	49.60	18.93	46.70	19.23
	-20	-21	54.30	17.94	53.60	18.86	51.40	19.61	48.60	19.29	45.90	19.73
	-22	-23	49.50	17.20	48.60	18.04	46.30	18.71	43.80	18.42	41.30	18.90
	-25	-26	42.00	15.85	40.80	16.53	38.30	17.02	36.30	16.78	34.30	17.33

1 Capacity table : H/P - High EER type

AM200JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	58.20	9.64	54.30	9.30	50.40	9.09	47.90	9.18	45.50	9.32
	13	12	58.20	9.95	54.30	9.60	50.40	9.39	47.90	9.47	45.50	9.63
	11	10	58.20	10.23	54.30	9.86	50.40	9.65	47.90	9.74	45.50	9.89
	9	8	58.20	10.73	54.30	10.35	50.40	10.13	47.90	10.22	45.50	10.38
	7	6	58.20	11.27	54.30	10.87	50.40	10.63	47.90	10.73	45.50	10.90
	5	4	58.20	11.92	54.30	11.50	50.40	11.24	47.90	11.35	45.50	11.53
	3	2	58.20	12.35	54.30	11.91	50.40	11.64	47.90	11.75	45.50	11.94
	0	-1	58.20	13.29	54.30	12.82	50.40	12.54	47.90	12.66	45.50	12.86
	-3	-4	58.20	13.82	54.30	13.47	50.40	13.40	47.90	13.52	45.50	13.74
	-5	-6	57.20	14.06	53.70	13.98	50.40	14.18	47.90	14.31	45.50	14.54
	-7	-8	55.60	14.14	52.40	14.35	50.40	14.82	47.90	14.96	45.50	15.20
	-10	-11	53.90	14.53	51.20	14.78	49.20	15.24	46.70	15.39	44.40	15.63
	-12	-13	52.00	14.59	49.60	14.94	47.60	15.59	45.20	15.74	43.00	15.99
	-15	-16	51.30	15.43	49.10	15.66	47.00	16.19	44.50	15.97	42.30	16.23
	-17	-18	49.50	15.80	47.80	16.08	45.60	16.67	43.70	16.53	41.30	16.80
	-20	-21	47.40	16.16	45.90	16.50	44.40	17.17	41.90	16.41	40.20	16.67
	-22	-23	43.30	15.50	41.70	15.79	40.10	16.38	37.90	15.67	36.30	15.95
	-25	-26	36.90	14.29	35.10	14.47	33.40	14.92	31.60	14.29	30.20	14.61
70	15	14	51.00	8.45	47.50	8.15	44.10	7.97	41.90	8.04	39.80	8.17
	13	12	51.00	8.69	47.50	8.39	44.10	8.20	41.90	8.28	39.80	8.41
	11	10	51.00	8.93	47.50	8.61	44.10	8.42	41.90	8.50	39.80	8.64
	9	8	51.00	9.30	47.50	8.97	44.10	8.77	41.90	8.86	39.80	9.00
	7	6	51.00	9.74	47.50	9.39	44.10	9.18	41.90	9.27	39.80	9.42
	5	4	51.00	10.26	47.50	9.90	44.10	9.68	41.90	9.77	39.80	9.93
	3	2	51.00	10.65	47.50	10.27	44.10	10.05	41.90	10.14	39.80	10.30
	0	-1	51.00	11.43	47.50	11.02	44.10	10.78	41.90	10.88	39.80	11.05
	-3	-4	51.00	12.20	47.50	11.76	44.10	11.50	41.90	11.61	39.80	11.80
	-5	-6	49.80	12.67	47.00	12.35	44.10	12.23	41.90	12.34	39.80	12.54
	-7	-8	48.20	12.93	46.20	12.80	44.10	12.89	41.90	13.01	39.80	13.22
	-10	-11	47.10	13.16	45.40	13.30	44.10	13.59	41.90	13.71	39.80	13.93
	-12	-13	45.60	13.51	44.40	13.67	42.80	13.97	41.60	14.71	39.10	14.59
	-15	-16	45.30	14.06	43.60	14.40	42.30	15.03	41.00	15.17	39.30	15.41
	-17	-18	44.10	14.70	42.80	15.05	41.20	15.71	40.10	15.85	38.60	16.11
	-20	-21	43.30	14.95	42.10	15.31	40.90	15.98	38.80	16.13	37.60	16.39
	-22	-23	39.60	13.66	38.20	14.58	36.90	15.17	34.80	15.23	33.50	15.42
	-25	-26	33.70	13.07	32.20	13.26	30.70	13.70	28.70	13.60	27.20	13.67
60	15	14	43.70	7.26	40.70	7.00	37.80	6.85	35.90	6.91	34.10	7.02
	13	12	43.70	7.44	40.70	7.17	37.80	7.02	35.90	7.08	34.10	7.20
	11	10	43.70	7.63	40.70	7.36	37.80	7.19	35.90	7.26	34.10	7.38
	9	8	43.70	7.88	40.70	7.60	37.80	7.43	35.90	7.50	34.10	7.62
	7	6	43.70	8.21	40.70	7.92	37.80	7.75	35.90	7.82	34.10	7.94
	5	4	43.70	8.63	40.70	8.32	37.80	8.14	35.90	8.21	34.10	8.35
	3	2	43.70	8.97	40.70	8.65	37.80	8.46	35.90	8.54	34.10	8.68
	0	-1	43.70	9.58	40.70	9.24	37.80	9.04	35.90	9.12	34.10	9.27
	-3	-4	43.70	10.21	40.70	9.85	37.80	9.63	35.90	9.72	34.10	9.88
	-5	-6	43.60	10.88	40.70	10.51	37.80	10.30	35.90	10.39	34.10	10.56
	-7	-8	43.40	11.33	40.20	11.06	37.80	10.97	35.90	11.07	34.10	11.25
	-10	-11	42.50	11.69	39.90	11.58	37.80	11.66	35.90	11.77	34.10	11.96
	-12	-13	41.40	12.26	39.40	12.30	37.80	12.57	35.90	12.69	34.10	12.89
	-15	-16	41.10	13.35	39.70	13.58	38.60	14.08	36.70	14.21	34.90	14.44
	-17	-18	40.30	14.02	39.20	14.36	38.00	14.98	36.10	15.12	34.30	15.36
	-20	-21	39.40	14.44	38.60	14.79	37.50	15.43	35.60	15.57	33.80	15.82
	-22	-23	35.60	13.60	34.70	13.87	33.40	14.41	31.50	14.46	29.70	14.63
	-25	-26	29.60	12.11	28.50	12.25	27.10	12.61	25.20	12.49	23.40	12.51
50	15	14	36.30	6.07	33.90	5.86	31.50	5.73	29.90	5.85	28.40	6.02
	13	12	36.30	6.16	33.90	5.95	31.50	5.82	29.90	5.94	28.40	6.11
	11	10	36.30	6.30	33.90	6.08	31.50	5.96	29.90	6.07	28.40	6.25
	9	8	36.30	6.38	33.90	6.16	31.50	6.03	29.90	6.15	28.40	6.33
	7	6	36.30	6.60	33.90	6.37	31.50	6.24	29.90	6.36	28.40	6.55
	5	4	36.30	6.88	33.90	6.64	31.50	6.50	29.90	6.63	28.40	6.82
	3	2	36.30	7.19	33.90	6.94	31.50	6.79	29.90	6.93	28.40	7.13
	0	-1	36.30	7.61	33.90	7.35	31.50	7.19	29.90	7.34	28.40	7.55
	-3	-4	36.30	8.08	33.90	7.81	31.50	7.64	29.90	7.79	28.40	8.02
	-5	-6	36.30	8.74	33.90	8.44	31.50	8.26	29.90	8.43	28.40	8.67
	-7	-8	36.30	9.51	33.90	9.18	31.50	8.99	29.90	9.17	28.40	9.43
	-10	-11	36.30	10.10	33.90	9.76	31.50	9.55	29.90	9.74	28.40	10.02
	-12	-13	36.30	10.78	33.90	10.41	31.50	10.19	29.90	10.39	28.40	10.69
	-15	-16	37.10	11.80	34.70	11.40	32.20	11.16	30.60	11.38	29.10	11.71
	-17	-18	37.70	12.91	35.20	12.46	32.70	12.20	31.10	12.45	29.50	12.81
	-20	-21	38.30	14.20	35.70	13.71	33.20	13.42	31.50	13.69	30.00	14.09
	-22	-23	33.70	13.04	31.20	12.53	28.80	12.20	27.10	12.34	25.50	12.63
	-25	-26	26.70	11.05	24.30	10.48	22.00	10.06	20.30	10.00	18.70	10.07

AM220JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	55.42	7.60	66.11	8.86	77.21	10.14	82.23	10.66	87.98	11.38	94.56	12.15	102.78	12.19
	12	54.86	7.79	65.45	9.08	76.43	10.39	81.40	10.90	87.10	11.61	93.61	12.43	101.75	12.53
	14	54.21	8.06	64.67	9.38	75.53	10.73	80.44	11.25	86.07	11.95	92.50	12.81	100.55	12.88
	16	53.84	8.31	64.23	9.66	75.01	11.05	79.89	11.57	85.48	12.29	91.87	13.17	99.86	13.27
	18	53.20	8.85	63.46	10.27	74.11	11.75	78.93	12.29	84.45	13.02	90.76	13.96	98.66	13.60
	20	52.36	9.36	62.46	10.85	72.95	12.41	77.69	12.96	83.13	13.69	89.34	14.70	97.11	14.05
	21	51.62	10.12	61.58	11.71	71.92	13.39	76.59	13.95	81.95	14.72	88.08	15.79	95.73	14.46
	23	50.69	10.85	60.47	12.53	70.62	14.32	75.21	14.89	80.48	15.68	86.49	16.81	94.02	15.36
	25	49.86	11.69	59.48	13.48	69.46	15.38	73.98	15.98	79.15	16.78	85.07	17.97	92.47	16.19
	27	48.84	12.46	58.26	14.33	68.04	16.34	72.46	16.95	77.53	17.76	83.33	18.99	90.58	17.41
	29	47.82	13.18	57.04	15.12	66.62	17.22	70.95	17.83	75.92	18.64	81.59	19.89	88.69	18.54
	31	46.80	13.96	55.83	15.98	65.20	18.17	69.44	18.79	74.30	19.60	79.85	20.86	86.80	19.83
	33	46.15	14.58	55.05	16.64	64.29	18.89	68.47	19.50	73.26	20.30	78.74	21.54	84.73	20.95
	35	45.25	15.37	53.97	17.46	63.04	19.77	67.13	20.35	71.83	21.12	77.20	22.30	81.47	21.95
	37	44.00	16.38	52.49	18.54	61.31	20.96	65.29	21.54	69.86	22.30	75.08	23.45	79.23	23.00
	39	42.67	17.33	51.39	19.54	59.44	22.05	63.31	22.62	67.74	23.38	72.80	24.46	76.83	23.73
120	10	53.37	6.95	63.65	8.11	74.32	9.26	79.06	9.78	83.81	10.41	89.34	10.93	93.29	11.36
	12	53.37	7.13	63.65	8.32	74.32	9.51	79.06	10.02	83.81	10.64	89.34	11.21	93.29	11.70
	14	52.72	7.70	62.87	8.97	73.41	10.26	78.23	10.76	82.85	11.35	88.40	12.05	92.16	12.04
	16	52.07	7.99	62.10	9.29	72.51	10.63	77.62	11.13	81.77	11.72	87.17	12.46	91.17	12.36
	18	51.79	8.22	61.76	9.55	72.12	10.93	76.73	11.43	81.33	12.02	86.70	12.78	90.54	12.67
	20	51.05	8.65	60.88	10.05	71.09	11.49	75.63	12.00	80.16	12.59	85.46	13.40	89.24	13.13
	21	50.30	9.30	59.99	10.78	70.05	12.33	74.53	12.86	79.00	13.46	84.21	14.33	87.94	13.49
	23	49.47	9.98	59.00	11.55	68.89	13.20	73.29	13.74	77.68	14.36	82.81	15.28	86.48	14.16
	25	48.82	10.72	58.22	12.38	67.99	14.14	72.33	14.70	76.59	15.31	81.73	16.29	85.34	15.16
	27	47.98	11.52	57.23	13.28	66.82	15.15	71.09	15.72	75.21	16.33	80.33	17.37	83.88	16.18
	29	47.06	12.12	56.12	13.94	65.53	15.89	69.71	16.46	73.90	17.09	78.78	18.12	82.26	17.27
	31	46.13	12.78	55.01	14.66	64.24	16.69	68.34	17.26	72.44	17.88	77.22	18.92	80.64	18.42
	33	45.20	13.53	53.90	15.48	62.94	17.60	66.96	18.17	70.98	18.78	75.67	19.83	79.02	19.21
	35	44.27	14.18	52.80	16.17	61.65	18.36	65.59	18.93	69.52	19.52	74.11	20.55	77.39	20.05
	37	43.12	14.97	51.74	17.00	60.06	19.25	64.06	19.80	67.76	20.35	72.38	21.31	75.15	21.00
	39	42.50	16.08	50.51	18.19	58.83	20.56	62.52	21.11	65.91	21.66	70.22	22.58	73.30	21.74
110	10	46.98	6.50	56.10	7.59	65.92	8.72	70.13	9.21	74.47	9.82	82.96	10.78	86.96	11.24
	12	46.98	6.66	56.10	7.78	65.92	8.94	70.13	9.42	74.47	10.03	82.96	11.04	86.96	11.56
	14	46.98	6.86	56.10	8.01	65.92	9.21	70.13	9.69	74.47	10.29	82.96	11.36	86.96	11.93
	16	46.98	7.06	56.10	8.24	65.92	9.48	70.13	9.96	74.47	10.56	82.96	11.68	86.96	12.30
	18	46.98	7.27	56.10	8.48	65.92	9.76	70.13	10.23	74.47	10.82	82.96	12.00	86.96	12.66
	20	46.98	7.57	56.10	8.81	65.92	10.14	70.13	10.62	74.47	11.20	82.45	12.36	86.96	13.16
	21	46.98	8.17	56.10	9.50	65.92	10.93	70.13	11.42	74.47	12.00	81.62	13.01	86.42	13.45
	23	46.98	8.84	56.10	10.26	65.92	11.81	70.13	12.31	74.47	12.92	80.20	13.80	84.90	14.02
	25	46.98	9.71	56.10	11.25	65.92	12.94	70.13	13.47	73.98	14.01	78.85	14.81	83.50	14.90
	27	46.98	10.40	56.10	12.03	65.92	13.82	70.13	14.37	73.01	14.71	77.28	15.53	82.41	16.01
	29	46.25	11.17	55.22	12.89	64.88	14.81	69.03	15.37	71.78	15.68	75.90	16.52	81.02	16.81
	31	45.51	11.75	54.34	13.53	63.85	15.52	67.93	16.08	70.40	16.32	74.58	17.20	79.46	17.91
	33	44.68	12.45	53.35	14.30	62.69	16.39	66.69	16.95	69.03	17.14	73.13	18.03	77.91	18.60
	35	43.85	13.18	52.36	15.09	61.52	17.27	65.45	17.83	67.65	17.97	71.67	18.85	76.36	19.49
	37	42.93	13.79	51.26	15.74	60.23	17.99	64.08	18.54	66.28	18.66	70.21	19.52	74.80	20.37
	39	42.26	14.61	50.39	16.60	59.01	18.92	62.71	19.46	64.37	19.50	68.38	20.29	73.00	21.07
100	10	41.80	6.04	49.78	7.04	58.03	8.02	61.60	8.45	65.45	8.98	72.88	9.89	80.30	10.85
	12	41.80	6.20	49.78	7.22	58.03	8.24	61.60	8.67	65.45	9.20	72.88	10.15	80.30	11.17
	14	41.80	6.44	49.78	7.49	58.03	8.55	61.60	8.98	65.45	9.54	72.88	10.53	80.30	11.62
	16	41.80	6.65	49.78	7.74	58.03	8.84	61.60	9.26	65.45	9.82	72.88	10.87	80.30	12.03
	18	41.80	6.87	49.78	7.99	58.03	9.13	61.60	9.55	65.45	10.10	72.88	11.20	80.30	12.42
	20	41.80	7.21	49.78	8.37	58.03	9.56	61.60	9.99	65.45	10.54	72.88	11.71	80.30	13.02
	21	41.80	7.81	49.78	9.05	58.03	10.34	61.60	10.78	65.45	11.33	72.88	12.60	79.48	13.39
	23	41.80	8.33	49.78	9.63	58.03	11.00	61.60	11.45	65.45	12.01	72.88	13.36	78.24	13.90
	25	41.80	8.96	49.78	10.35	58.03	11.81	61.60	12.27	65.45	12.85	72.88	14.29	77.00	14.53
	27	41.80	9.57	49.78	11.04	58.03	12.59	61.60	13.06	65.45	13.64	72.88	15.16	75.90	15.31
	29	41.80	10.24	49.78	11.78	58.03	13.42	61.60	13.90	65.45	14.49	72.88	16.08	74.80	16.02
	31	41.80	10.97	49.78	12.60	58.03	14.34	61.60	14.82	65.45	15.42	72.05	16.89	73.70	16.75
	33	41.80	11.72	49.78	13.42	58.03	15.26	61.60	15.44	65.45	16.35	70.54	17.50	72.19	17.54
	35	41.80	12.74	49.78	14.55	58.03	16.52	61.60	15.75	64.72	17.44	69.07	18.43	70.43	18.17
	37	41.80	13.64	49.78	15.54	57.61	17.49	60.32	17.01	63.40	18.15	66.60	18.82	67.93	19.06
	39	41.80	14.87	49.78	16.86	57.29	18.52	59.14	18.27	61.66	18.76	64.06	19.21	65.30	19.45
90	10	38.15	5.25	45.44	6.13	53.30	7.02	56.10	7.34	59.75	7.80	66.65	8.62	73.49	9.42
	12	38.15	5.37	45.44	6.26	53.30	7.18	56.10	7.49	59.75	7.96	66.65	8.81	73.49	9.66
	14	38.15	5.51	45.44	6.42	53.30	7.37	56.10	7.68	59.75	8.17	66.65	9.04	73.49	9.94
	16	38.15	5.71	45.44	6.65	53.30	7.63	56.10	7.94	59.75	8.43	66.65	9.35	73.49	10.30
	18	38.15	5.89	45.44	6.86	53.30	7.88	56.10	8.17	59.75	8.66	66.65	9.62	73.49	10.63
	20	38.15	6.17	45.44	7.17	53.30	8.24	56.10	8.54	59.75	9.03	66.65	10.04	73.49	11.12
	21	38.15	6.50	45.44	7.54	53.30	8.66	56.10	8.96	59.75	9.46	66.65	10.53	73.49	11.46
	23	38.15	6.87	45.44	7.96	53.30	9.14	56.10	9.44	59.75	9.94	66.65	11.07	73.49	12.03
	25	38.15	7.29	45.44	8.43	53.30	9.68	56.10	9.98	59.75	10.49	66.65	11.68	73.49	12.66
	27	38.15	7.79	45.44	9.00	53.30	10.32	56.10	10.63	59.75	11.14	66.65	12.41	73.49	13.50
	29	38.15	8.34	45.44	9.61	53.30	11.02	56.10	11.33	59.75	11.85	66.65	13.18	73.49	14.36
	31	38.15	8.92	45.44	10.26	53.30	11.75	56.10	12.05	59.75	12.59	66.65	13.98	73.49	15.22
	33	38.15	9.53	45.44	10.93	53.30	12.51	56.10	12.68	59.75	13.35	66.65	14.80	71.83	15.83
	35	38.15	10.29	45.44	11.77	53.30	13.46	56.10	13.24	59.75	14.31	66.65	15.82	70.08	16.40
	37	38.15	11.01	45.44	12.57	53.30	14.34	56.10	14.34	59.75	15.19	65.60	16.49	67.59	16.97
	39	38.15	12.04	45.44	13.68	53.30	15.46	56.10	15.66	59.69	16.31	63.76	17.19	65.30	17.57
80	10	34.44	4.49	40.93	5.22	47.67	5.94	49.91	6.17	53.41	6.58	59.55	7.29	65.88	7.94
	12	34.44	4.56	40.93	5.30	47.67	6.04	49.91	6.27	53.41	6.69	59.55	7.41	65.88	8.10
	14	34.44	4.63	40.93	5.38	47.67	6.14	49.91	6.35	53.41	6.80	59.55	7.51	65.88	8.24
	16	34.44	4.81	40.93	5.58	47.67	6.37	49.91	6.58	53.41	7.03	59.55	7.78	65.88	8.56
	18	34.44	4.96	40.93	5.75	47.67	6.56	49.91	6.77	53.41	7.21	59.55	8.01	65.88	8.83
	20	34.44	5.18	40.93	6.00	47.67	6.85	49.91	7.06	53.41	7.50	59.55	8.34	65.88	9.22
	21	34.44	5.29	40.93	6.13	47.67	7.00	49.91	7.20	53.41	7.65	59.55	8.51	65.88	9.41
	23	34.44	5.55	40.93	6.42	47.67	7.32	49.91	7.53	53.41	7.98	59.55	8.88	65.88	9.84
	25	34.44	5.81	40.93	6.71	47.67	7.65	49.91	7.85	53.41	8.30	59.55	9.24	65.88	10.26
	27	34.44	6.21	40.93	7.16	47.67	8.17	49.91	8.37	53.41	8.83	59.55	9.82	65.88	10.91

1 Capacity table : H/P - High EER type

AM220JXVHGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	34.44	6.66	40.93	7.66	47.67	8.73	49.91	8.93	53.41	9.40	59.55	10.45	65.88	11.62
	31	34.44	7.10	40.93	8.16	47.67	9.28	49.91	9.48	53.41	9.96	59.55	11.06	65.88	12.30
	33	34.44	7.59	40.93	8.70	47.67	9.89	49.91	10.08	53.41	10.56	59.55	11.72	65.88	13.03
	35	34.44	8.15	40.93	9.31	47.67	10.57	49.91	10.77	53.41	11.26	59.55	12.46	65.88	13.85
	37	34.44	8.71	40.93	9.93	47.67	11.26	49.91	11.45	53.41	11.95	59.55	13.19	65.88	14.65
	39	34.44	9.55	40.93	10.85	47.67	12.29	49.91	12.47	53.41	12.98	59.55	14.29	65.88	15.86
70	10	30.61	3.66	36.29	4.25	41.98	4.80	43.73	5.01	47.09	5.37	52.34	5.88	58.59	6.42
	12	30.61	3.77	36.29	4.38	41.98	4.96	43.73	5.11	47.09	5.52	52.34	6.06	58.59	6.64
	14	30.61	3.87	36.29	4.48	41.98	5.08	43.73	5.21	47.09	5.63	52.34	6.21	58.59	6.82
	16	30.61	4.04	36.29	4.68	41.98	5.31	43.73	5.39	47.09	5.86	52.34	6.48	58.59	7.14
	18	30.61	4.20	36.29	4.86	41.98	5.50	43.73	5.57	47.09	6.06	52.34	6.70	58.59	7.41
	20	30.61	4.37	36.29	5.05	41.98	5.72	43.73	5.78	47.09	6.28	52.34	6.95	58.59	7.70
	21	30.61	4.47	36.29	5.17	41.98	5.85	43.73	5.91	47.09	6.41	52.34	7.10	58.59	7.87
	23	30.61	4.68	36.29	5.40	41.98	6.12	43.73	6.20	47.09	6.67	52.34	7.40	58.59	8.21
	25	30.61	4.85	36.29	5.59	41.98	6.34	43.73	6.46	47.09	6.88	52.34	7.64	58.59	8.49
	27	30.61	5.13	36.29	5.90	41.98	6.68	43.73	6.81	47.09	7.23	52.34	8.03	58.59	8.93
	29	30.61	5.33	36.29	6.12	41.98	6.93	43.73	7.21	47.09	7.47	52.34	8.28	58.59	9.22
	31	30.61	5.65	36.29	6.48	41.98	7.32	43.73	7.64	47.09	7.86	52.34	8.71	58.59	9.70
	33	30.61	6.04	36.29	6.91	41.98	7.80	43.73	8.06	47.09	8.35	52.34	9.23	58.59	10.28
	35	30.61	6.49	36.29	7.40	41.98	8.34	43.73	8.62	47.09	8.89	52.34	9.81	58.59	10.93
	37	30.61	7.09	36.29	8.06	41.98	9.08	43.73	9.17	47.09	9.64	52.34	10.61	58.59	11.81
	39	30.61	7.71	36.29	8.74	41.98	9.83	43.73	9.98	47.09	10.40	52.34	11.41	58.59	12.69
60	10	26.65	3.08	31.53	3.57	36.41	4.03	37.54	4.14	40.77	4.48	45.42	4.93	51.05	5.38
	12	26.65	3.17	31.53	3.67	36.41	4.15	37.54	4.24	40.77	4.60	45.42	5.08	51.05	5.56
	14	26.65	3.25	31.53	3.77	36.41	4.26	37.54	4.33	40.77	4.71	45.42	5.20	51.05	5.71
	16	26.65	3.38	31.53	3.91	36.41	4.42	37.54	4.47	40.77	4.88	45.42	5.40	51.05	5.94
	18	26.65	3.52	31.53	4.06	36.41	4.60	37.54	4.64	40.77	5.05	45.42	5.60	51.05	6.18
	20	26.65	3.66	31.53	4.22	36.41	4.77	37.54	4.80	40.77	5.23	45.42	5.80	51.05	6.42
	21	26.65	3.74	31.53	4.31	36.41	4.88	37.54	4.91	40.77	5.33	45.42	5.92	51.05	6.56
	23	26.65	3.93	31.53	4.53	36.41	5.12	37.54	5.16	40.77	5.57	45.42	6.20	51.05	6.88
	25	26.65	4.10	31.53	4.71	36.41	5.33	37.54	5.38	40.77	5.77	45.42	6.42	51.05	7.13
	27	26.65	4.31	31.53	4.95	36.41	5.59	37.54	5.64	40.77	6.04	45.42	6.71	51.05	7.46
	29	26.65	4.51	31.53	5.16	36.41	5.83	37.54	5.94	40.77	6.28	45.42	6.98	51.05	7.76
	31	26.65	4.79	31.53	5.47	36.41	6.18	37.54	6.30	40.77	6.62	45.42	7.35	51.05	8.18
	33	26.65	5.07	31.53	5.79	36.41	6.53	37.54	6.61	40.77	6.97	45.42	7.72	51.05	8.59
	35	26.65	5.46	31.53	6.21	36.41	6.99	37.54	7.08	40.77	7.44	45.42	8.23	51.05	9.15
	37	26.65	5.90	31.53	6.70	36.41	7.53	37.54	7.53	40.77	7.98	45.42	8.80	51.05	9.79
	39	26.65	6.44	31.53	7.29	36.41	8.18	37.54	8.20	40.77	8.64	45.42	9.50	51.05	10.55
50	10	22.57	2.52	26.65	2.91	30.72	3.28	31.35	3.32	34.49	3.65	38.56	4.04	43.58	4.41
	12	22.57	2.59	26.65	2.99	30.72	3.37	31.35	3.41	34.49	3.74	38.56	4.15	43.58	4.54
	14	22.57	2.66	26.65	3.07	30.72	3.46	31.35	3.49	34.49	3.84	38.56	4.26	43.58	4.68
	16	22.57	2.74	26.65	3.16	30.72	3.57	31.35	3.60	34.49	3.95	38.56	4.39	43.58	4.83
	18	22.57	2.86	26.65	3.30	30.72	3.72	31.35	3.75	34.49	4.10	38.56	4.57	43.58	5.04
	20	22.57	2.97	26.65	3.42	30.72	3.86	31.35	3.86	34.49	4.24	38.56	4.73	43.58	5.23
	21	22.57	3.04	26.65	3.49	30.72	3.95	31.35	3.96	34.49	4.32	38.56	4.82	43.58	5.34
	23	22.57	3.21	26.65	3.69	30.72	4.16	31.35	4.17	34.49	4.54	38.56	5.07	43.58	5.62
	25	22.57	3.35	26.65	3.85	30.72	4.35	31.35	4.35	34.49	4.72	38.56	5.27	43.58	5.86
	27	22.57	3.51	26.65	4.02	30.72	4.54	31.35	4.53	34.49	4.91	38.56	5.48	43.58	6.10
	29	22.57	3.70	26.65	4.23	30.72	4.77	31.35	4.75	34.49	5.14	38.56	5.74	43.58	6.38
	31	22.57	3.93	26.65	4.49	30.72	5.06	31.35	5.03	34.49	5.43	38.56	6.05	43.58	6.74
	33	22.57	4.14	26.65	4.71	30.72	5.30	31.35	5.27	34.49	5.67	38.56	6.31	43.58	7.02
	35	22.57	4.46	26.65	5.06	30.72	5.69	31.35	5.64	34.49	6.07	38.56	6.73	43.58	7.49
	37	22.57	4.77	26.65	5.40	30.72	6.06	31.35	6.00	34.49	6.44	38.56	7.13	43.58	7.92
	39	22.57	5.22	26.65	5.89	30.72	6.61	31.35	6.53	34.49	6.99	38.56	7.72	43.58	8.58

1 Capacity table : H/P - High EER type

AM220JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	95.10	15.24	89.50	14.84	84.00	14.68	80.40	14.93	76.80	15.25
	13	12	94.80	15.61	89.40	15.22	84.00	15.07	80.40	15.32	76.80	15.65
	11	10	94.90	16.05	89.40	15.64	84.00	15.48	80.40	15.74	76.80	16.08
	9	8	93.50	16.59	88.70	16.28	84.00	16.24	80.40	16.52	76.80	16.88
	7	6	91.60	17.22	87.80	17.07	84.00	17.21	80.40	17.50	76.80	17.88
	5	4	90.00	18.05	86.00	17.83	82.00	17.92	80.20	18.61	76.00	19.45
	3	2	88.30	19.18	83.40	18.74	80.10	18.59	77.90	19.21	74.10	19.96
	0	-1	85.50	21.27	80.90	20.61	77.80	20.26	75.10	20.98	72.40	21.85
	-3	-4	82.50	23.20	78.30	22.54	74.70	22.23	72.20	22.84	69.80	23.59
	-5	-6	79.70	23.95	76.00	23.37	72.20	23.17	69.90	23.82	67.50	24.63
	-7	-8	76.60	24.21	73.40	23.76	70.10	23.69	67.70	24.32	65.30	25.09
	-10	-11	73.80	23.74	70.90	23.61	68.10	23.89	65.70	24.47	63.20	25.21
	-12	-13	70.70	23.48	68.20	23.43	65.70	23.79	64.00	24.64	61.70	25.67
	-15	-16	69.20	23.33	67.00	23.38	64.90	23.84	63.10	24.66	61.40	25.65
	-17	-18	66.60	22.87	65.30	23.17	63.90	23.92	62.40	25.06	60.90	26.42
	-20	-21	65.00	22.75	64.10	23.19	63.20	24.09	61.30	24.84	59.50	25.76
	-22	-23	60.20	22.03	59.10	22.41	57.90	23.22	56.20	23.96	54.50	24.93
	-25	-26	52.70	20.68	51.20	20.95	49.70	21.60	48.30	22.32	46.80	23.34
120	15	14	90.10	14.94	84.50	14.50	79.00	14.28	75.50	14.50	72.00	14.80
	13	12	90.10	15.39	84.60	14.94	79.00	14.71	75.50	14.94	72.00	15.25
	11	10	89.90	15.89	84.40	15.44	79.00	15.23	75.50	15.46	72.00	15.78
	9	8	89.90	16.69	84.50	16.21	79.00	15.98	75.50	16.23	72.00	16.56
	7	6	90.00	17.65	84.50	17.14	79.00	16.90	75.50	17.16	72.00	17.51
	5	4	89.90	18.78	84.50	18.24	79.10	17.99	75.60	18.27	72.00	18.63
	3	2	88.70	20.01	83.50	19.59	78.80	19.47	75.40	19.80	72.00	20.23
	0	-1	87.20	21.82	82.60	21.15	77.00	20.81	75.30	21.60	72.10	22.57
	-3	-4	85.10	23.31	80.50	22.35	74.90	21.70	73.50	22.60	70.50	23.69
	-5	-6	82.00	24.68	78.20	23.33	73.10	22.28	71.20	23.05	69.20	23.99
	-7	-8	79.20	25.42	75.00	23.82	70.70	22.51	68.70	23.23	66.40	24.12
	-10	-11	76.80	26.13	72.50	24.43	68.20	23.01	66.50	23.85	64.20	24.87
	-12	-13	73.70	25.91	70.10	24.55	65.40	23.54	63.30	24.21	61.80	25.03
	-15	-16	71.50	25.80	68.40	24.75	65.20	23.95	63.20	24.92	61.30	26.09
	-17	-18	69.00	25.35	65.70	24.62	63.60	24.24	61.60	25.19	60.20	26.35
	-20	-21	66.00	24.73	63.90	24.52	61.80	24.74	59.20	25.69	57.20	26.84
	-22	-23	61.30	23.99	59.10	23.75	56.80	23.91	54.40	24.84	52.60	26.03
	-25	-26	53.90	22.61	51.50	22.29	49.10	22.34	47.00	23.24	45.40	24.47
110	15	14	86.50	14.64	81.10	14.19	75.70	13.97	72.20	14.15	68.70	14.40
	13	12	86.50	15.12	81.10	14.66	75.70	14.42	72.20	14.61	68.70	14.87
	11	10	86.50	15.73	81.10	15.25	75.70	15.00	72.20	15.20	68.70	15.47
	9	8	86.50	16.52	81.10	16.01	75.70	15.75	72.20	15.96	68.70	16.24
	7	6	86.60	17.44	81.10	16.90	75.70	16.62	72.20	16.84	68.70	17.14
	5	4	86.30	18.25	80.80	17.68	75.40	17.39	72.10	17.65	68.70	17.99
	3	2	85.30	19.37	80.30	18.88	75.40	18.69	72.10	18.96	68.70	19.33
	0	-1	83.60	20.14	79.10	20.11	75.50	20.44	72.10	20.74	68.70	21.13
	-3	-4	81.50	21.28	77.10	21.22	74.20	21.54	72.20	22.25	68.70	23.12
	-5	-6	78.90	22.52	75.10	22.40	72.10	22.66	70.30	23.48	67.80	24.46
	-7	-8	76.70	23.32	73.00	23.41	70.10	23.93	67.80	24.58	65.50	25.39
	-10	-11	74.30	24.47	71.40	24.23	67.70	24.49	65.80	25.28	63.20	26.25
	-12	-13	71.20	24.59	68.40	24.25	64.80	24.35	62.90	25.14	60.50	26.10
	-15	-16	69.80	24.90	66.80	24.84	63.80	25.06	62.00	25.90	59.70	26.92
	-17	-18	67.20	24.66	64.60	24.58	62.00	24.83	60.60	25.78	58.00	26.93
	-20	-21	65.20	24.82	62.60	24.63	59.90	24.86	58.40	25.75	55.70	26.82
	-22	-23	60.10	23.95	57.40	23.70	54.70	23.87	53.30	24.73	50.90	25.84
	-25	-26	52.20	22.32	49.40	21.99	46.50	22.02	45.40	22.84	43.30	23.99
100	15	14	80.10	14.00	74.70	13.50	69.30	13.21	65.80	13.33	62.50	13.54
	13	12	80.10	14.51	74.70	14.00	69.30	13.69	65.80	13.82	62.50	14.04
	11	10	80.10	15.21	74.70	14.67	69.30	14.34	65.80	14.48	62.50	14.71
	9	8	80.10	15.97	74.70	15.40	69.30	15.06	65.80	15.20	62.50	15.45
	7	6	80.10	16.81	74.70	16.22	69.30	15.86	65.80	16.01	62.50	16.27
	5	4	80.10	17.27	74.70	16.66	69.30	16.29	65.80	16.44	62.50	16.71
	3	2	80.10	18.26	74.70	17.62	69.30	17.23	65.80	17.39	62.50	17.67
	0	-1	79.50	19.23	74.40	18.61	69.30	18.28	65.80	18.45	62.50	18.74
	-3	-4	77.60	19.98	73.40	19.57	69.30	19.46	65.80	19.65	62.50	19.96
	-5	-6	74.70	21.12	71.30	20.84	67.90	20.92	65.10	21.11	61.70	21.39
	-7	-8	72.50	21.74	69.40	21.53	66.30	21.69	63.70	22.58	60.50	22.92
	-10	-11	69.70	23.46	66.80	23.51	64.70	23.99	61.50	24.21	58.20	24.53
	-12	-13	66.90	23.89	64.40	24.05	62.10	24.65	59.00	24.88	55.90	25.21
	-15	-16	65.10	24.97	63.50	25.17	60.60	25.84	57.60	26.08	54.60	26.43
	-17	-18	63.60	25.13	61.50	25.13	59.40	25.57	56.10	25.81	53.40	26.15
	-20	-21	62.00	25.58	59.50	25.37	57.00	25.60	53.90	25.23	51.30	26.18
	-22	-23	56.70	24.70	54.10	24.45	51.50	24.61	48.70	24.27	46.40	25.28
	-25	-26	48.50	23.03	45.70	22.68	43.00	22.71	40.70	22.43	38.70	23.52
90	15	14	72.10	12.83	67.20	12.38	62.40	12.10	59.30	12.22	56.30	12.41
	13	12	72.10	13.28	67.20	12.81	62.40	12.52	59.30	12.64	56.30	12.84
	11	10	72.10	13.79	67.20	13.30	62.40	13.01	59.30	13.13	56.30	13.34
	9	8	72.10	14.48	67.20	13.97	62.40	13.66	59.30	13.79	56.30	14.01
	7	6	72.10	15.23	67.20	14.69	62.40	14.37	59.30	14.50	56.30	14.73
	5	4	72.10	15.85	67.20	15.29	62.40	14.95	59.30	15.09	56.30	15.33
	3	2	72.10	16.61	67.20	16.02	62.40	15.66	59.30	15.81	56.30	16.06
	0	-1	72.10	17.73	67.20	17.11	62.40	16.73	59.30	16.88	56.30	17.16
	-3	-4	72.10	18.91	67.20	18.24	62.40	17.84	59.30	18.01	56.30	18.30
	-5	-6	71.10	19.38	66.80	19.20	62.40	19.36	59.30	19.54	56.30	19.86
	-7	-8	70.00	19.70	65.50	20.07	62.40	20.84	59.30	21.04	56.30	21.37
	-10	-11	66.90	20.02	63.30	21.08	60.60	22.51	58.60	21.20	55.10	21.54
	-12	-13	64.10	20.38	60.80	21.53	59.00	23.07	56.10	21.57	53.30	21.92
	-15	-16	62.20	21.37	60.10	22.41	57.80	23.84	54.30	21.62	51.60	21.97
	-17	-18	59.40	22.04	57.70	23.08	55.30	24.58	52.70	22.01	49.60	22.36
	-20	-21	56.70	22.79	55.30	23.73	53.30	25.17	49.90	22.78	47.10	22.60
	-22	-23	51.70	21.86	50.10	22.70	47.90	24.02	44.90	21.75	42.40	21.66
	-25	-26	43.90	20.14	42.00	20.80	39.70	21.86	37.30	19.83	35.20	19.86

1 Capacity table : H/P - High EER type

AM220JXVHGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	64.10	11.67	59.80	11.25	55.40	11.01	52.70	11.11	50.00	11.29
	13	12	64.10	12.05	59.80	11.62	55.40	11.36	52.70	11.47	50.00	11.66
	11	10	64.10	12.38	59.80	11.94	55.40	11.68	52.70	11.79	50.00	11.98
	9	8	64.10	13.00	59.80	12.54	55.40	12.26	52.70	12.37	50.00	12.57
	7	6	64.10	13.65	59.80	13.16	55.40	12.87	52.70	12.99	50.00	13.20
	5	4	64.10	14.43	59.80	13.92	55.40	13.61	52.70	13.74	50.00	13.96
	3	2	64.10	14.95	59.80	14.42	55.40	14.10	52.70	14.23	50.00	14.46
	0	-1	64.10	16.10	59.80	15.53	55.40	15.18	52.70	15.32	50.00	15.57
	-3	-4	64.10	16.74	59.80	16.31	55.40	16.22	52.70	16.37	50.00	16.64
	-5	-6	62.30	17.02	59.10	16.93	55.40	17.16	52.70	17.32	50.00	17.60
	-7	-8	60.50	17.12	58.00	17.38	55.40	17.94	52.70	18.11	50.00	18.40
	-10	-11	57.90	17.60	56.30	17.89	53.60	18.46	50.90	18.63	48.30	18.93
	-12	-13	56.10	17.67	53.50	18.09	51.40	18.88	48.80	19.06	46.40	19.36
	-15	-16	54.10	18.69	52.10	18.97	50.10	19.62	47.90	19.36	45.50	19.67
	-17	-18	52.10	19.15	50.20	19.49	48.50	20.21	46.60	20.04	43.80	20.36
	-20	-21	49.80	19.59	48.30	20.01	46.70	20.82	44.10	19.89	42.30	20.21
	-22	-23	45.50	18.80	43.90	19.14	42.20	19.86	39.90	19.00	38.20	19.35
	-25	-26	38.80	17.33	37.00	17.55	35.20	18.10	33.20	17.33	31.80	17.72
70	15	14	56.10	10.23	52.30	9.87	48.50	9.65	46.10	9.74	43.80	9.89
	13	12	56.10	10.53	52.30	10.15	48.50	9.93	46.10	10.02	43.80	10.18
	11	10	56.10	10.81	52.30	10.42	48.50	10.19	46.10	10.29	43.80	10.45
	9	8	56.10	11.26	52.30	10.86	48.50	10.62	46.10	10.72	43.80	10.89
	7	6	56.10	11.79	52.30	11.37	48.50	11.12	46.10	11.22	43.80	11.40
	5	4	56.10	12.43	52.30	11.99	48.50	11.72	46.10	11.83	43.80	12.02
	3	2	56.10	12.89	52.30	12.44	48.50	12.16	46.10	12.28	43.80	12.47
	0	-1	56.10	13.84	52.30	13.34	48.50	13.05	46.10	13.17	43.80	13.38
	-3	-4	56.10	14.77	52.30	14.24	48.50	13.93	46.10	14.06	43.80	14.28
	-5	-6	54.80	15.34	51.70	14.96	48.50	14.80	46.10	14.94	43.80	15.18
	-7	-8	53.60	15.65	50.80	15.50	48.50	15.61	46.10	15.75	43.80	16.00
	-10	-11	52.30	15.93	50.10	16.10	48.50	16.45	46.10	16.60	43.80	16.87
	-12	-13	50.70	16.36	48.60	16.55	46.60	16.92	45.70	17.81	43.50	17.67
	-15	-16	50.30	17.04	48.40	17.45	47.00	18.21	44.60	18.38	42.40	18.67
	-17	-18	49.00	17.82	47.20	18.24	45.80	19.04	43.50	19.21	41.30	19.52
	-20	-21	47.30	18.13	46.40	18.56	45.00	19.37	42.80	19.55	40.60	19.87
	-22	-23	43.20	16.56	42.10	17.68	40.60	18.39	38.40	18.46	36.20	18.70
	-25	-26	36.80	15.86	35.50	16.09	33.80	16.62	31.60	16.50	29.40	16.58
60	15	14	48.00	8.79	44.80	8.48	41.60	8.29	39.50	8.37	37.50	8.50
	13	12	48.00	9.01	44.80	8.69	41.60	8.49	39.50	8.57	37.50	8.71
	11	10	48.00	9.23	44.80	8.91	41.60	8.71	39.50	8.79	37.50	8.93
	9	8	48.00	9.54	44.80	9.20	41.60	9.00	39.50	9.08	37.50	9.23
	7	6	48.00	9.94	44.80	9.59	41.60	9.38	39.50	9.47	37.50	9.62
	5	4	48.00	10.44	44.80	10.07	41.60	9.85	39.50	9.94	37.50	10.10
	3	2	48.00	10.86	44.80	10.48	41.60	10.24	39.50	10.34	37.50	10.51
	0	-1	48.00	11.60	44.80	11.19	41.60	10.94	39.50	11.05	37.50	11.22
	-3	-4	48.00	12.37	44.80	11.93	41.60	11.66	39.50	11.77	37.50	11.96
	-5	-6	47.90	13.18	44.70	12.73	41.60	12.47	39.50	12.58	37.50	12.78
	-7	-8	46.80	13.72	44.20	13.39	41.60	13.28	39.50	13.40	37.50	13.62
	-10	-11	45.40	14.15	43.50	14.02	41.60	14.12	39.50	14.25	37.50	14.48
	-12	-13	44.20	14.84	42.90	14.90	41.60	15.22	39.50	15.36	37.50	15.61
	-15	-16	44.40	16.17	43.20	16.46	42.50	17.06	40.40	17.22	38.40	17.50
	-17	-18	44.00	16.99	43.10	17.40	42.70	18.16	40.60	18.33	38.50	18.62
	-20	-21	43.00	17.51	42.10	17.93	41.70	18.71	39.60	18.88	37.60	19.18
	-22	-23	38.80	16.49	37.80	16.82	37.20	17.48	35.10	17.53	33.10	17.74
	-25	-26	32.30	14.69	31.10	14.86	30.10	15.30	28.10	15.15	26.10	15.17
50	15	14	40.00	7.34	37.30	7.09	34.70	6.94	32.90	7.08	31.30	7.29
	13	12	40.00	7.46	37.30	7.20	34.70	7.05	32.90	7.19	31.30	7.40
	11	10	40.00	7.63	37.30	7.36	34.70	7.21	32.90	7.35	31.30	7.57
	9	8	40.00	7.73	37.30	7.46	34.70	7.30	32.90	7.45	31.30	7.67
	7	6	40.00	7.99	37.30	7.71	34.70	7.55	32.90	7.70	31.30	7.93
	5	4	40.00	8.33	37.30	8.04	34.70	7.87	32.90	8.03	31.30	8.26
	3	2	40.00	8.70	37.30	8.40	34.70	8.22	32.90	8.39	31.30	8.63
	0	-1	40.00	9.21	37.30	8.89	34.70	8.71	32.90	8.88	31.30	9.14
	-3	-4	40.00	9.79	37.30	9.45	34.70	9.25	32.90	9.44	31.30	9.71
	-5	-6	40.00	10.58	37.30	10.22	34.70	10.00	32.90	10.20	31.30	10.50
	-7	-8	40.00	11.51	37.30	11.12	34.70	10.88	32.90	11.10	31.30	11.42
	-10	-11	40.00	12.23	37.30	11.81	34.70	11.56	32.90	11.80	31.30	12.14
	-12	-13	40.00	13.05	37.30	12.60	34.70	12.34	32.90	12.58	31.30	12.95
	-15	-16	40.90	14.30	38.20	13.81	35.40	13.52	33.70	13.79	32.00	14.19
	-17	-18	41.50	15.65	38.80	15.11	36.00	14.79	34.20	15.09	32.50	15.52
	-20	-21	42.20	17.22	39.40	16.62	36.60	16.28	34.70	16.60	33.00	17.08
	-22	-23	37.10	15.82	34.40	15.20	31.70	14.79	29.90	14.97	28.10	15.31
	-25	-26	29.40	13.40	26.80	12.71	24.20	12.20	22.40	12.13	20.70	12.21

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	58.88	8.93	70.24	10.39	82.03	11.91	87.36	12.46	93.48	13.21	100.47	14.23	109.20	15.40
	12	58.18	9.16	69.40	10.64	81.06	12.19	86.32	12.74	92.36	13.48	99.27	14.53	107.90	15.77
	14	57.28	9.55	68.33	11.08	79.81	12.69	84.99	13.23	90.94	13.97	97.74	15.06	106.24	16.40
	16	57.07	9.85	68.08	11.43	79.51	13.08	84.67	13.64	90.60	14.40	97.37	15.50	105.84	16.93
	18	56.27	10.90	67.12	12.62	78.39	14.43	83.48	15.03	89.33	15.84	96.00	17.04	104.35	18.65
	20	55.17	11.80	65.81	13.64	76.86	15.59	81.85	16.21	87.58	17.04	94.13	18.31	102.32	20.09
	21	53.99	13.39	64.40	15.42	75.21	17.61	80.10	18.27	85.71	19.14	92.11	20.55	100.12	22.56
	23	52.70	14.44	62.87	16.60	73.42	18.93	78.19	19.60	83.66	20.50	89.92	21.96	97.74	24.16
	25	51.79	15.85	61.78	18.17	72.16	20.70	76.84	21.39	82.22	22.32	88.37	23.85	96.05	26.27
	27	50.41	16.66	60.13	19.04	70.23	21.65	74.79	22.35	80.03	23.27	86.01	24.79	93.49	27.33
	29	49.21	17.38	58.70	19.81	68.56	22.49	73.01	23.18	78.12	24.08	83.97	25.56	91.27	28.20
	31	47.92	18.11	57.17	20.57	66.77	23.31	71.10	23.98	76.08	24.86	81.77	26.29	88.88	29.01
	33	47.56	18.53	56.74	20.97	66.26	23.72	70.57	24.36	75.51	25.20	81.15	26.53	86.47	29.28
	35	46.70	19.47	55.71	21.88	65.06	24.65	69.29	25.23	74.14	25.98	79.68	27.13	81.64	29.93
	37	45.14	20.86	53.84	23.35	62.88	26.24	66.97	26.81	71.66	27.55	77.01	28.61	78.91	31.54
	39	43.47	22.37	52.87	24.93	60.56	27.93	64.50	28.49	69.01	29.22	74.17	30.16	75.99	33.22
120	10	58.22	7.55	69.43	8.81	81.08	10.06	86.69	10.67	91.43	11.30	97.46	11.87	101.78	12.33
	12	58.22	7.74	69.43	9.04	81.08	10.32	85.34	10.76	91.43	11.55	97.46	12.18	101.78	12.70
	14	56.81	8.80	68.54	10.34	79.11	11.70	84.45	11.62	89.35	12.85	95.41	13.70	99.31	14.33
	16	55.42	9.23	67.20	10.89	77.18	12.26	83.12	12.30	87.03	13.41	92.77	14.30	97.19	15.00
	18	54.43	9.33	66.19	11.04	75.94	12.41	81.98	13.14	87.16	13.82	92.92	14.73	97.03	15.49
	20	53.76	10.02	65.11	11.79	74.59	13.23	80.38	14.61	85.74	14.69	91.40	15.66	95.44	16.50
	21	53.30	11.43	64.51	13.41	74.23	15.10	78.97	15.70	83.71	16.37	89.23	17.44	93.18	18.40
	23	52.30	12.50	63.17	14.60	72.83	16.46	77.48	17.08	82.13	17.77	87.55	18.91	91.43	19.98
	25	51.69	13.41	61.64	15.43	71.98	17.60	76.57	18.24	81.00	18.89	86.53	20.11	90.35	21.28
	27	50.77	14.44	60.55	16.57	70.71	18.88	75.22	19.53	79.44	20.16	85.00	21.45	88.76	22.72
	29	49.48	14.88	59.01	17.04	68.90	19.39	73.30	20.02	77.78	20.72	82.83	21.89	86.50	23.20
	31	48.37	15.39	57.69	17.57	67.37	19.96	71.67	20.72	76.11	21.26	80.98	22.38	84.57	23.72
	33	47.36	16.39	56.49	18.66	65.96	21.16	70.17	21.78	74.38	22.42	79.29	23.55	82.80	24.97
	35	46.35	17.08	55.28	19.37	64.55	21.93	68.67	22.54	72.79	23.15	77.60	24.23	81.03	25.68
	37	44.88	18.00	54.19	20.28	62.52	22.87	66.86	23.42	70.57	23.95	75.53	24.86	77.98	26.34
	39	43.68	19.43	52.72	22.22	61.24	25.00	65.02	25.56	68.17	26.08	72.59	26.94	75.74	28.51
110	10	51.26	7.05	61.20	8.24	71.91	9.47	76.50	10.00	81.24	10.66	90.50	11.70	94.86	12.21
	12	51.26	7.23	61.20	8.44	71.91	9.71	76.50	10.23	81.24	10.89	90.50	11.99	94.86	12.55
	14	51.26	7.45	61.20	8.69	71.91	10.00	76.50	10.52	81.24	11.17	90.50	12.34	94.86	12.96
	16	51.26	7.67	61.20	8.95	71.91	10.30	76.50	10.94	81.24	11.46	90.50	12.69	94.86	13.36
	18	51.26	7.90	61.20	9.20	71.91	10.59	76.50	11.25	81.24	11.75	90.50	13.03	94.86	13.75
	20	51.26	8.21	61.20	9.56	71.91	11.01	76.50	12.17	81.24	12.16	89.95	13.42	94.86	14.29
	21	51.26	9.37	61.20	10.87	71.91	12.51	76.50	12.56	81.24	13.69	88.61	14.63	93.71	15.67
	23	51.26	10.39	61.20	12.04	71.91	13.85	76.50	14.21	81.24	15.10	86.79	15.90	92.06	17.29
	25	51.26	11.58	61.20	13.39	71.91	15.39	76.50	15.21	80.64	16.58	85.11	17.26	90.05	18.73
	27	51.26	12.10	61.20	13.96	71.91	16.03	76.27	16.59	79.97	17.07	83.12	17.69	88.74	19.11
	29	51.07	13.40	60.48	15.31	70.56	17.44	75.94	17.89	78.62	18.53	81.33	19.08	86.88	20.65
	31	50.40	13.84	59.81	15.80	69.22	17.83	74.59	18.68	77.95	19.08	79.95	19.44	85.02	21.06
	33	49.06	14.69	58.46	16.79	67.87	18.99	72.58	19.71	75.94	20.11	78.21	20.52	83.33	22.19
	35	48.38	15.60	57.12	17.62	66.53	19.96	70.56	20.51	73.25	20.72	76.62	21.41	81.64	23.15
	37	47.04	16.07	55.78	18.17	65.18	20.62	68.43	20.94	71.23	21.16	75.04	21.94	79.94	23.71
	39	45.70	16.92	54.04	19.01	63.84	21.87	66.95	22.16	69.22	22.45	72.64	22.89	77.71	24.71
100	10	45.60	6.56	54.30	7.64	63.31	8.71	67.20	9.18	71.40	9.75	79.50	10.74	87.60	11.78
	12	45.60	6.73	54.30	7.84	63.31	8.95	67.20	9.34	71.40	9.99	79.50	11.02	87.60	12.13
	14	45.60	6.99	54.30	8.14	63.31	9.29	67.20	9.75	71.40	10.36	79.50	11.43	87.60	12.62
	16	45.60	7.22	54.30	8.40	63.31	9.60	67.20	10.06	71.40	10.66	79.50	11.80	87.60	13.06
	18	45.60	7.46	54.30	8.67	63.31	9.91	67.20	10.37	71.40	10.97	79.50	12.16	87.60	13.49
	20	45.60	7.83	54.30	9.09	63.31	10.38	67.20	10.85	71.40	11.45	79.50	12.71	87.60	14.13
	21	45.60	8.92	54.30	10.32	63.31	11.79	67.20	11.25	71.40	12.88	79.50	14.32	87.36	16.23
	23	45.60	9.63	54.30	11.13	63.31	12.71	67.20	12.21	71.40	13.82	79.50	15.37	85.34	17.23
	25	45.60	10.47	54.30	12.08	63.31	13.78	67.20	12.86	71.40	14.93	79.50	16.59	84.00	18.34
	27	45.60	11.10	54.30	12.78	63.31	14.56	67.20	13.68	71.40	15.73	79.50	17.46	81.62	18.71
	29	45.60	11.88	54.30	13.65	63.31	15.54	67.20	14.49	71.40	16.71	79.50	18.52	80.42	19.57
	31	45.60	12.77	54.30	14.63	63.31	16.63	67.20	15.13	71.40	17.82	77.71	19.27	79.22	20.08
	33	45.60	13.59	54.30	15.53	63.31	17.63	67.20	16.13	71.40	18.82	75.33	19.68	77.13	20.43
	35	45.60	15.03	54.30	17.13	63.29	19.42	67.20	17.10	69.82	20.19	73.78	21.08	74.96	21.90
	37	45.60	15.86	54.30	18.01	63.17	20.35	66.53	18.81	67.76	20.50	70.06	20.86	71.48	21.58
	39	45.60	17.61	54.30	19.86	62.14	21.30	64.51	20.52	65.42	21.06	67.23	21.29	68.47	22.00
90	10	41.62	5.83	49.57	6.80	58.14	7.79	61.20	8.14	65.18	8.65	72.71	9.57	80.17	10.45
	12	41.62	5.96	49.57	6.94	58.14	7.97	61.20	8.31	65.18	8.83	72.71	9.77	80.17	10.71
	14	41.62	6.12	49.57	7.13	58.14	8.18	61.20	8.52	65.18	9.07	72.71	10.03	80.17	11.02
	16	41.62	6.34	49.57	7.38	58.14	8.47	61.20	8.81	65.18	9.36	72.71	10.37	80.17	11.43
	18	41.62	6.54	49.57	7.61	58.14	8.74	61.20	9.07	65.18	9.61	72.71	10.68	80.17	11.80
	20	41.62	6.85	49.57	7.96	58.14	9.14	61.20	9.47	65.18	10.02	72.71	11.14	80.17	12.34
	21	41.62	7.40	49.57	8.58	58.14	9.86	61.20	10.19	65.18	10.74	72.71	11.96	80.17	13.25
	23	41.62	7.87	49.57	9.11	58.14	10.47	61.20	10.80	65.18	11.36	72.71	12.66	80.17	14.05
	25	41.62	8.39	49.57	9.70	58.14	11.14	61.20	11.47	65.18	12.04	72.71	13.41	80.17	14.91
	27	41.62	8.94	49.57	10.31	58.14	11.83	61.20	12.17	65.18	12.75	72.71	14.18	80.17	15.78
	29	41.62	9.57	49.57	11.02	58.14	12.63	61.20	12.97	65.18	13.56	72.71	15.07	80.17	16.78
	31	41.62	10.25	49.57	11.77	58.14	13.48	61.20	13.82	65.18	14.41	72.71	16.00	80.17	17.82
	33	41.62	10.93	49.57	12.52	58.14	14.32	61.20	14.37	65.18	15.26	72.71	16.90	76.58	18.82
	35	41.62	11.91	49.57	13.61	58.14	15.54	61.20	15.27	65.18	16.49	72.71	18.22	74.59	19.83
	37	41.62	12.65	49.57	14.41	58.14	16.44	61.20	16.05	65.18	17.38	70.45	18.54	71.13	19.68
	39	41.62	13.95	49.57	15.82	58.14	17.71	61.20	17.30	65.06	18.66	67.59	19.10	68.81	19.84
80	10	37.57	5.09	44.65	5.92	52.00	6.75	54.45	7.01	58.26	7.47	64.96	8.27	71.87	9.02
	12	37.57	5.18	44.65	6.02	52.00	6.86	54.45	7.12	58.26	7.59	64.96	8.41	71.87	9.20
	14	37.57	5.26	44.65	6.11	52.00	6.97	54.45	7.21	58.26	7.72	64.96	8.53	71.87	9.36
	16	37.57	5.46	44.65	6.34	52.00	7.23	54.45	7.47	58.26	7.98	64.96	8.84	71.87	9.72
	18	37.57	5.63	44.65	6.53	52.00	7.45	54.45	7.69	58.26	8.19	64.96	9.09	71.87	10.03
	20	37.57	5.88	44.65	6.82	52.00	7.78	54.45	8.02	58.26	8.52	64.96	9.47	71.87	10.47
	21	37.57	6.01	44.65	6.96	52.00	7.94	54.45	8.18	58.26	8.68	64.96	9.66	71.87	10.69
	23	37.57	6.30	44.65	7.29	52.00	8.31	54.45	8.55	58.26	9.05	64.96	10.08	71.87	11.17
	25	37.57	6.59	44.65	7.62	52.00	8.69	54.45	8.91	58.26	9.42	64.96	10.49	71.87	11.64
	27	37.57	7.05	44.65	8.13	52.00	9.27	54.45	9.50	58.26	10.02	64.96	11.15	71.87	12.39

1 Capacity table : H/P - High EER type

AM240HXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	37.57	7.56	44.65	8.70	52.00	9.91	54.45	10.14	58.26	10.67	64.96	11.87	71.87	13.19
	31	37.57	8.06	44.65	9.26	52.00	10.54	54.45	10.77	58.26	11.31	64.96	12.56	71.87	13.97
	33	37.57	8.61	44.65	9.87	52.00	11.22	54.45	11.45	58.26	11.99	64.96	13.30	71.87	14.79
	35	37.57	9.25	44.65	10.57	52.00	12.01	54.45	12.22	58.26	12.78	64.96	14.14	71.87	15.73
	37	37.57	9.89	44.65	11.28	52.00	12.79	54.45	13.00	58.26	13.56	64.96	14.97	71.87	16.64
	39	37.57	10.84	44.65	12.32	52.00	13.95	54.45	14.15	58.26	14.74	64.96	16.22	71.87	18.01
70	10	33.39	4.11	39.59	4.77	45.79	5.39	47.70	5.62	51.37	6.03	57.10	6.60	63.92	7.20
	12	33.39	4.24	39.59	4.92	45.79	5.56	47.70	5.74	51.37	6.20	57.10	6.81	63.92	7.46
	14	33.39	4.34	39.59	5.04	45.79	5.70	47.70	5.85	51.37	6.33	57.10	6.97	63.92	7.66
	16	33.39	4.54	39.59	5.26	45.79	5.96	47.70	6.05	51.37	6.58	57.10	7.27	63.92	8.01
	18	33.39	4.71	39.59	5.45	45.79	6.18	47.70	6.26	51.37	6.80	57.10	7.53	63.92	8.32
	20	33.39	4.90	39.59	5.67	45.79	6.43	47.70	6.49	51.37	7.05	57.10	7.81	63.92	8.65
	21	33.39	5.02	39.59	5.80	45.79	6.57	47.70	6.64	51.37	7.19	57.10	7.98	63.92	8.84
	23	33.39	5.25	39.59	6.06	45.79	6.87	47.70	6.96	51.37	7.49	57.10	8.31	63.92	9.22
	25	33.39	5.45	39.59	6.28	45.79	7.11	47.70	7.26	51.37	7.73	57.10	8.58	63.92	9.53
	27	33.39	5.76	39.59	6.63	45.79	7.51	47.70	7.65	51.37	8.12	57.10	9.01	63.92	10.03
	29	33.39	5.99	39.59	6.88	45.79	7.78	47.70	8.09	51.37	8.39	57.10	9.30	63.92	10.35
	31	33.39	6.35	39.59	7.27	45.79	8.22	47.70	8.58	51.37	8.83	57.10	9.78	63.92	10.89
	33	33.39	6.78	39.59	7.76	45.79	8.76	47.70	9.04	51.37	9.37	57.10	10.36	63.92	11.54
	35	33.39	7.28	39.59	8.31	45.79	9.37	47.70	9.68	51.37	9.99	57.10	11.02	63.92	12.27
	37	33.39	7.96	39.59	9.05	45.79	10.20	47.70	10.29	51.37	10.83	57.10	11.92	63.92	13.26
	39	33.39	8.66	39.59	9.82	45.79	11.04	47.70	11.20	51.37	11.68	57.10	12.81	63.92	14.25
60	10	29.07	3.44	34.40	3.98	39.72	4.50	40.95	4.62	44.47	5.01	49.55	5.51	55.69	6.01
	12	29.07	3.54	34.40	4.10	39.72	4.63	40.95	4.73	44.47	5.14	49.55	5.67	55.69	6.21
	14	29.07	3.63	34.40	4.21	39.72	4.75	40.95	4.84	44.47	5.26	49.55	5.81	55.69	6.38
	16	29.07	3.78	34.40	4.37	39.72	4.94	40.95	4.99	44.47	5.44	49.55	6.03	55.69	6.64
	18	29.07	3.93	34.40	4.54	39.72	5.13	40.95	5.18	44.47	5.64	49.55	6.26	55.69	6.90
	20	29.07	4.08	34.40	4.71	39.72	5.33	40.95	5.36	44.47	5.84	49.55	6.48	55.69	7.17
	21	29.07	4.18	34.40	4.82	39.72	5.45	40.95	5.48	44.47	5.95	49.55	6.61	55.69	7.32
	23	29.07	4.39	34.40	5.06	39.72	5.72	40.95	5.77	44.47	6.23	49.55	6.92	55.69	7.68
	25	29.07	4.57	34.40	5.26	39.72	5.95	40.95	6.01	44.47	6.45	49.55	7.17	55.69	7.97
	27	29.07	4.81	34.40	5.52	39.72	6.24	40.95	6.30	44.47	6.74	49.55	7.50	55.69	8.34
	29	29.07	5.03	34.40	5.77	39.72	6.52	40.95	6.63	44.47	7.01	49.55	7.79	55.69	8.67
	31	29.07	5.35	34.40	6.11	39.72	6.90	40.95	7.03	44.47	7.39	49.55	8.21	55.69	9.13
	33	29.07	5.67	34.40	6.46	39.72	7.29	40.95	7.38	44.47	7.78	49.55	8.63	55.69	9.60
	35	29.07	6.10	34.40	6.94	39.72	7.81	40.95	7.91	44.47	8.31	49.55	9.19	55.69	10.22
	37	29.07	6.59	34.40	7.48	39.72	8.41	40.95	8.41	44.47	8.91	49.55	9.83	55.69	10.93
	39	29.07	7.19	34.40	8.14	39.72	9.14	40.95	9.15	44.47	9.65	49.55	10.61	55.69	11.79
50	10	24.62	2.80	29.07	3.23	33.52	3.64	34.20	3.69	37.62	4.05	42.07	4.49	47.54	4.90
	12	24.62	2.87	29.07	3.32	33.52	3.74	34.20	3.78	37.62	4.16	42.07	4.61	47.54	5.05
	14	24.62	2.95	29.07	3.41	33.52	3.85	34.20	3.88	37.62	4.26	42.07	4.73	47.54	5.20
	16	24.62	3.05	29.07	3.52	33.52	3.97	34.20	4.00	37.62	4.39	42.07	4.88	47.54	5.37
	18	24.62	3.18	29.07	3.66	33.52	4.14	34.20	4.16	37.62	4.56	42.07	5.07	47.54	5.60
	20	24.62	3.30	29.07	3.80	33.52	4.29	34.20	4.29	37.62	4.71	42.07	5.25	47.54	5.81
	21	24.62	3.37	29.07	3.88	33.52	4.38	34.20	4.40	37.62	4.80	42.07	5.35	47.54	5.93
	23	24.62	3.56	29.07	4.10	33.52	4.63	34.20	4.63	37.62	5.05	42.07	5.63	47.54	6.25
	25	24.62	3.73	29.07	4.27	33.52	4.83	34.20	4.83	37.62	5.25	42.07	5.86	47.54	6.51
	27	24.62	3.90	29.07	4.47	33.52	5.04	34.20	5.03	37.62	5.46	42.07	6.09	47.54	6.77
	29	24.62	4.11	29.07	4.70	33.52	5.30	34.20	5.28	37.62	5.71	42.07	6.37	47.54	7.09
	31	24.62	4.37	29.07	4.99	33.52	5.62	34.20	5.59	37.62	6.04	42.07	6.73	47.54	7.48
	33	24.62	4.59	29.07	5.23	33.52	5.89	34.20	5.85	37.62	6.30	42.07	7.01	47.54	7.80
	35	24.62	4.95	29.07	5.62	33.52	6.32	34.20	6.27	37.62	6.74	42.07	7.48	47.54	8.32
	37	24.62	5.29	29.07	5.99	33.52	6.73	34.20	6.67	37.62	7.15	42.07	7.92	47.54	8.80
	39	24.62	5.80	29.07	6.55	33.52	7.34	34.20	7.26	37.62	7.77	42.07	8.58	47.54	9.53

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	103.70	19.03	97.70	18.53	91.60	18.33	87.70	18.64	83.80	19.04
	13	12	103.50	19.49	97.50	19.00	91.60	18.81	87.70	19.13	83.80	19.54
	11	10	103.50	20.03	97.60	19.52	91.60	19.32	87.70	19.65	83.80	20.08
	9	8	102.00	20.71	96.80	20.33	91.60	20.28	87.70	20.62	83.80	21.07
	7	6	99.90	21.49	95.80	21.31	91.60	21.49	87.70	21.85	83.80	22.32
	5	4	98.20	22.53	93.80	22.26	89.40	22.37	87.50	23.23	82.90	24.28
	3	2	96.30	23.95	90.90	23.39	87.30	23.21	84.90	23.98	80.90	24.92
	0	-1	93.20	26.55	88.30	25.73	84.90	25.29	81.90	26.19	78.90	27.28
	-3	-4	89.90	28.97	85.40	28.14	81.50	27.75	78.80	28.51	76.10	29.45
	-5	-6	86.90	29.90	82.90	29.18	78.70	28.93	76.20	29.74	73.70	30.75
	-7	-8	83.50	30.23	80.10	29.66	76.50	29.58	73.90	30.36	71.30	31.32
	-10	-11	80.50	29.64	77.40	29.47	74.30	29.82	71.60	30.55	69.00	31.47
	-12	-13	77.10	29.32	74.40	29.25	71.70	29.70	69.90	30.76	67.40	32.04
	-15	-16	75.50	29.13	73.10	29.18	70.80	29.77	68.90	30.78	67.00	32.02
	-17	-18	72.50	28.49	71.00	28.86	70.50	29.79	67.90	31.21	66.20	32.90
	-20	-21	70.60	28.27	69.60	28.82	68.60	29.93	66.60	30.87	64.60	32.01
	-22	-23	69.20	28.37	66.10	28.33	66.00	29.99	59.10	28.71	56.80	29.75
	-25	-26	64.40	27.61	61.20	27.49	57.40	27.32	53.90	27.55	51.40	28.39
120	15	14	98.20	18.65	92.20	18.10	86.20	17.83	82.40	18.11	78.60	18.48
	13	12	98.30	19.22	92.20	18.65	86.20	18.37	82.40	18.65	78.60	19.03
	11	10	98.00	19.84	92.10	19.27	86.20	19.01	82.40	19.31	78.60	19.70
	9	8	98.10	20.83	92.10	20.24	86.20	19.95	82.40	20.27	78.60	20.68
	7	6	98.10	22.03	92.20	21.40	86.20	21.09	82.40	21.42	78.60	21.86
	5	4	98.10	23.44	92.20	22.78	86.20	22.46	82.40	22.81	78.60	23.26
	3	2	96.80	24.98	91.10	24.45	86.00	24.31	82.30	24.72	78.60	25.25
	0	-1	95.10	27.24	90.10	26.41	84.10	25.98	82.10	26.97	78.60	28.18
	-3	-4	92.80	29.11	87.80	27.90	81.70	27.09	80.10	28.22	77.00	29.58
	-5	-6	89.50	30.81	85.30	29.13	79.70	27.82	77.60	28.78	75.50	29.95
	-7	-8	86.50	31.73	81.80	29.74	77.20	28.10	75.00	29.01	72.40	30.12
	-10	-11	83.80	32.62	79.10	30.50	74.40	28.72	72.60	29.77	70.10	31.04
	-12	-13	80.40	32.35	76.50	30.65	71.80	29.39	70.30	30.22	68.00	31.25
	-15	-16	78.90	32.20	74.70	30.90	71.10	29.90	69.00	31.11	66.80	32.58
	-17	-18	75.10	31.57	71.50	30.67	69.20	30.19	67.00	31.38	65.60	32.81
	-20	-21	71.60	30.72	69.40	30.47	67.10	30.75	64.30	31.92	62.10	33.35
	-22	-23	69.90	30.55	66.30	29.99	61.90	29.77	58.10	30.24	56.10	31.46
	-25	-26	64.30	29.09	60.90	28.86	56.70	28.67	52.80	28.94	50.70	29.95
110	15	14	94.30	18.28	88.40	17.72	82.40	17.44	78.70	17.67	74.90	17.98
	13	12	94.30	18.88	88.40	18.30	82.40	18.01	78.70	18.25	74.90	18.57
	11	10	94.40	19.64	88.50	19.04	82.40	18.72	78.70	18.97	74.90	19.31
	9	8	94.40	20.62	88.50	19.99	82.40	19.66	78.70	19.92	74.90	20.27
	7	6	94.40	21.77	88.50	21.10	82.40	20.75	78.70	21.03	74.90	21.40
	5	4	94.10	22.78	88.20	22.08	82.40	21.71	78.60	22.03	74.90	22.46
	3	2	93.00	24.18	87.70	23.57	82.40	23.33	78.60	23.67	74.90	24.13
	0	-1	91.20	25.15	86.30	25.11	82.40	25.51	78.70	25.89	75.00	26.38
	-3	-4	89.00	26.57	84.10	26.49	81.00	26.89	78.70	27.78	75.00	28.86
	-5	-6	86.00	28.12	81.90	27.96	78.60	28.29	76.70	29.31	73.90	30.54
	-7	-8	83.70	29.12	79.70	29.23	76.50	29.87	74.00	30.29	71.40	31.70
	-10	-11	81.10	30.55	77.90	30.25	73.80	30.57	71.70	30.89	69.00	32.77
	-12	-13	77.70	30.70	74.60	30.27	70.70	30.40	68.70	31.38	66.00	32.58
	-15	-16	76.20	31.09	72.80	31.01	69.60	31.29	67.60	32.34	65.10	33.61
	-17	-18	73.10	30.71	70.30	30.61	67.50	30.92	65.90	32.11	63.10	33.54
	-20	-21	70.80	30.84	67.90	30.60	65.10	30.89	63.40	31.99	60.50	33.32
	-22	-23	67.70	30.13	65.00	29.70	61.20	29.53	58.40	29.94	55.50	31.46
	-25	-26	61.70	28.39	59.20	28.46	55.80	28.33	52.90	28.54	50.00	29.82
100	15	14	87.40	17.48	81.50	16.86	75.60	16.49	71.80	16.64	68.20	16.91
	13	12	87.40	18.12	81.50	17.47	75.60	17.09	71.80	17.25	68.20	17.52
	11	10	87.40	18.98	81.50	18.31	75.60	17.91	71.80	18.07	68.20	18.36
	9	8	87.40	19.94	81.50	19.23	75.60	18.81	71.80	18.98	68.20	19.29
	7	6	87.40	20.99	81.50	20.25	75.60	19.80	71.80	19.99	68.20	20.31
	5	4	87.40	21.56	81.50	20.80	75.60	20.34	71.80	20.53	68.20	20.86
	3	2	87.40	22.80	81.50	21.99	75.60	21.51	71.80	21.71	68.20	22.06
	0	-1	86.70	24.01	81.20	23.24	75.60	22.82	71.80	23.03	68.20	23.40
	-3	-4	84.60	24.95	80.10	24.43	75.60	24.30	71.80	24.53	68.20	24.92
	-5	-6	81.50	26.37	77.80	26.02	74.80	26.11	71.10	26.36	67.30	26.71
	-7	-8	79.10	27.14	75.70	26.88	74.10	27.07	69.50	28.19	66.00	28.61
	-10	-11	76.00	29.29	72.90	29.35	70.60	29.95	67.00	30.23	63.50	30.63
	-12	-13	72.90	29.82	70.30	30.02	67.70	30.77	64.30	30.69	60.90	31.47
	-15	-16	71.00	31.17	69.20	31.42	66.10	32.26	62.80	32.21	59.50	32.00
	-17	-18	69.20	31.30	66.90	31.29	64.60	31.84	61.10	32.14	58.10	33.05
	-20	-21	67.40	31.62	64.60	31.52	61.90	31.81	58.50	32.52	55.70	32.86
	-22	-23	64.00	31.82	60.90	30.37	57.50	30.49	53.20	30.42	51.10	31.54
	-25	-26	58.00	29.49	55.30	29.23	52.20	29.38	48.00	29.11	45.80	29.88
90	15	14	78.60	16.02	73.30	15.45	68.00	15.11	64.60	15.25	61.40	15.50
	13	12	78.60	16.58	73.30	15.99	68.00	15.64	64.60	15.78	61.40	16.04
	11	10	78.60	17.22	73.30	16.61	68.00	16.24	64.60	16.39	61.40	16.66
	9	8	78.60	18.08	73.30	17.44	68.00	17.06	64.60	17.21	61.40	17.49
	7	6	78.60	19.01	73.30	18.34	68.00	17.94	64.60	18.10	61.40	18.39
	5	4	78.60	19.78	73.30	19.08	68.00	18.66	64.60	18.84	61.40	19.14
	3	2	78.60	20.73	73.30	19.99	68.00	19.55	64.60	19.74	61.40	20.05
	0	-1	78.60	22.14	73.30	21.35	68.00	20.88	64.60	21.08	61.40	21.42
	-3	-4	78.60	23.61	73.30	22.77	68.00	22.27	64.60	22.48	61.40	22.84
	-5	-6	77.60	24.19	72.90	23.98	68.00	24.17	64.60	24.40	61.40	24.79
	-7	-8	76.40	26.14	71.50	25.06	68.00	26.02	64.60	26.26	61.40	25.74
	-10	-11	73.00	26.33	69.00	26.32	66.10	28.11	63.90	26.93	60.10	26.73
	-12	-13	70.00	26.93	66.40	26.88	64.40	28.81	61.20	27.13	58.10	27.36
	-15	-16	67.80	27.55	65.50	27.98	63.10	29.76	59.30	27.95	56.30	27.42
	-17	-18	64.70	27.92	62.80	28.75	60.20	30.62	57.30	28.53	54.00	27.85
	-20	-21	61.60	28.70	60.00	29.48	57.80	30.99	54.20	28.70	51.20	28.09
	-22	-23	57.80	28.61	56.00	29.18	53.70	29.50	50.00	28.45	47.60	27.07
	-25	-26	52.30	26.82	50.60	27.40	48.60	27.75	45.00	26.62	42.50	25.50

1 Capacity table : H/P - High EER type

AM240HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	69.90	14.57	65.20	14.05	60.50	13.74	57.50	13.87	54.60	14.09
	13	12	69.90	15.04	65.20	14.51	60.50	14.19	57.50	14.32	54.60	14.55
	11	10	69.90	15.46	65.20	14.91	60.50	14.58	57.50	14.72	54.60	14.95
	9	8	69.90	16.23	65.20	15.65	60.50	15.30	57.50	15.45	54.60	15.70
	7	6	69.90	17.04	65.20	16.43	60.50	16.07	57.50	16.22	54.60	16.48
	5	4	69.90	18.02	65.20	17.38	60.50	16.99	57.50	17.15	54.60	17.43
	3	2	69.90	18.66	65.20	18.00	60.50	17.60	57.50	17.76	54.60	18.05
	0	-1	69.90	20.20	65.20	19.38	60.50	18.95	57.50	19.13	54.60	19.44
	-3	-4	69.90	20.99	65.20	20.36	60.50	20.25	57.50	20.44	54.60	20.77
	-5	-6	68.00	21.38	64.50	21.13	60.50	21.43	57.50	21.63	54.60	21.97
	-7	-8	66.00	21.78	63.20	21.70	60.50	22.40	57.50	22.61	54.60	22.97
	-10	-11	63.20	22.18	61.40	22.33	58.40	23.04	55.50	23.26	52.70	23.63
	-12	-13	61.20	22.37	58.30	22.59	56.10	23.57	53.30	23.79	50.60	24.17
	-15	-16	59.10	23.34	56.80	23.69	54.70	24.49	52.30	24.17	49.70	24.91
	-17	-18	56.70	23.85	54.70	24.27	52.70	25.17	50.70	24.96	47.70	25.25
	-20	-21	54.10	24.34	52.40	24.86	50.70	25.87	47.90	24.96	45.90	25.58
	-22	-23	52.20	24.44	50.20	24.87	48.80	25.71	45.70	24.87	42.90	25.04
	-25	-26	46.50	23.91	45.60	24.12	44.80	24.76	40.40	23.48	38.00	23.11
70	15	14	61.20	12.77	57.00	12.32	52.90	12.04	50.30	12.16	47.80	12.35
	13	12	61.20	13.14	57.00	12.68	52.90	12.40	50.30	12.51	47.80	12.71
	11	10	61.20	13.49	57.00	13.01	52.90	12.73	50.30	12.85	47.80	13.05
	9	8	61.20	14.06	57.00	13.56	52.90	13.26	50.30	13.39	47.80	13.60
	7	6	61.20	14.72	57.00	14.19	52.90	13.88	50.30	14.01	47.80	14.23
	5	4	61.20	15.51	57.00	14.96	52.90	14.63	50.30	14.77	47.80	15.01
	3	2	61.20	16.10	57.00	15.53	52.90	15.18	50.30	15.33	47.80	15.57
	0	-1	61.20	17.27	57.00	16.66	52.90	16.29	50.30	16.44	47.80	16.71
	-3	-4	61.20	18.43	57.00	17.78	52.90	17.39	50.30	17.55	47.80	17.83
	-5	-6	59.80	19.15	56.40	18.67	52.90	18.48	50.30	18.65	47.80	18.95
	-7	-8	58.40	19.54	55.40	19.35	52.90	19.48	50.30	19.66	47.80	19.98
	-10	-11	57.00	19.88	53.70	20.10	52.90	20.53	50.30	20.73	47.80	21.06
	-12	-13	55.30	20.43	52.90	20.66	52.90	21.12	49.90	22.23	47.40	22.06
	-15	-16	54.90	21.27	52.80	21.78	51.30	22.69	48.70	22.94	46.30	23.31
	-17	-18	53.40	22.19	51.70	22.72	49.80	23.20	47.30	23.40	45.00	24.02
	-20	-21	51.30	22.52	50.30	23.06	48.90	23.71	46.40	23.92	44.10	24.54
	-22	-23	48.00	23.18	47.20	23.18	46.70	23.39	43.10	23.18	41.80	23.60
	-25	-26	43.20	21.34	42.70	21.79	41.50	22.41	38.50	21.77	36.30	21.27
60	15	14	52.40	10.97	48.90	10.58	45.40	10.35	43.10	10.44	40.90	10.61
	13	12	52.40	11.24	48.90	10.84	45.40	10.60	43.10	10.70	40.90	10.88
	11	10	52.40	11.53	48.90	11.12	45.40	10.87	43.10	10.98	40.90	11.15
	9	8	52.40	11.91	48.90	11.48	45.40	11.23	43.10	11.34	40.90	11.52
	7	6	52.40	12.41	48.90	11.97	45.40	11.71	43.10	11.82	40.90	12.01
	5	4	52.40	13.04	48.90	12.58	45.40	12.30	43.10	12.41	40.90	12.61
	3	2	52.40	13.56	48.90	13.08	45.40	12.79	43.10	12.91	40.90	13.12
	0	-1	52.40	14.49	48.90	13.97	45.40	13.66	43.10	13.79	40.90	14.01
	-3	-4	52.40	15.44	48.90	14.89	45.40	14.56	43.10	14.70	40.90	14.93
	-5	-6	52.30	16.45	48.80	15.89	45.40	15.56	43.10	15.71	40.90	15.96
	-7	-8	51.40	17.13	48.20	16.72	45.40	16.57	43.10	16.73	40.90	17.00
	-10	-11	49.90	17.67	47.60	17.50	45.40	17.63	43.10	17.79	40.90	18.08
	-12	-13	49.10	18.53	46.90	18.60	45.40	19.00	43.10	19.18	40.90	19.49
	-15	-16	48.40	20.19	47.20	20.55	46.40	21.30	44.10	21.50	41.90	21.85
	-17	-18	47.90	21.17	46.90	21.44	47.00	22.18	44.20	22.83	41.90	23.19
	-20	-21	46.70	21.75	45.70	21.99	46.90	23.20	43.00	23.46	40.90	23.71
	-22	-23	40.20	20.02	39.30	19.67	41.80	21.46	36.70	20.93	34.50	20.86
	-25	-26	37.20	19.64	36.70	20.15	37.80	21.01	34.50	22.02	32.20	20.92
50	15	14	43.60	9.17	40.70	8.85	37.80	8.67	35.90	8.84	34.10	9.10
	13	12	43.60	9.31	40.70	8.99	37.80	8.80	35.90	8.98	34.10	9.23
	11	10	43.60	9.52	40.70	9.19	37.80	9.00	35.90	9.18	34.10	9.45
	9	8	43.60	9.65	40.70	9.31	37.80	9.12	35.90	9.30	34.10	9.57
	7	6	43.60	9.97	40.70	9.63	37.80	9.43	35.90	9.62	34.10	9.89
	5	4	43.60	10.40	40.70	10.04	37.80	9.83	35.90	10.03	34.10	10.32
	3	2	43.60	10.86	40.70	10.49	37.80	10.27	35.90	10.47	34.10	10.77
	0	-1	43.60	11.50	40.70	11.10	37.80	10.87	35.90	11.09	34.10	11.41
	-3	-4	43.60	12.22	40.70	11.80	37.80	11.55	35.90	11.78	34.10	12.12
	-5	-6	43.60	13.21	40.70	12.75	37.80	12.49	35.90	12.74	34.10	13.10
	-7	-8	43.60	14.37	40.70	13.88	37.80	13.59	35.90	13.86	34.10	14.26
	-10	-11	43.60	15.27	40.70	14.75	37.80	14.44	35.90	14.73	34.10	15.15
	-12	-13	43.60	16.29	40.70	15.73	37.80	15.40	35.90	15.71	34.10	16.16
	-15	-16	44.60	17.86	41.60	17.24	38.70	16.88	36.70	17.22	34.90	17.71
	-17	-18	45.20	19.49	42.20	18.82	39.20	18.42	37.20	18.79	35.40	19.33
	-20	-21	45.80	21.39	42.70	20.65	39.70	20.22	37.70	20.63	35.80	21.22
	-22	-23	38.80	18.71	37.10	18.53	34.20	18.01	32.60	18.41	30.90	18.88
	-25	-26	36.40	18.71	35.50	18.83	33.30	18.64	32.20	19.36	30.70	19.98

1 Capacity table : H/P - High EER type

AM260HXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	63.79	10.08	76.09	11.73	88.87	13.44	94.64	14.06	101.27	14.91	108.84	16.06	118.30	17.38
	12	63.03	10.34	75.19	12.01	87.81	13.76	93.51	14.38	100.06	15.21	107.54	16.39	116.89	17.80
	14	62.06	10.78	74.03	12.50	86.46	14.32	92.07	14.94	98.52	15.77	105.88	16.99	115.09	18.51
	16	61.83	11.12	73.75	12.90	86.13	14.76	91.73	15.40	98.15	16.26	105.49	17.50	114.66	19.10
	18	60.96	12.30	72.71	14.24	84.92	16.29	90.44	16.96	96.77	17.87	104.00	19.23	113.05	21.05
	20	59.77	13.32	71.29	15.39	83.26	17.59	88.67	18.29	94.88	19.23	101.97	20.67	110.84	22.67
	21	58.49	15.11	69.77	17.41	81.48	19.88	86.77	20.62	92.85	21.60	99.79	23.19	108.47	25.47
	23	57.09	16.30	68.10	18.73	79.54	21.37	84.71	22.13	90.64	23.14	97.41	24.79	105.88	27.26
	25	56.11	17.89	66.93	20.51	78.17	23.36	83.25	24.15	89.07	25.19	95.73	26.92	104.06	29.65
	27	54.61	18.80	65.14	21.49	76.08	24.44	81.03	25.22	86.70	26.26	93.18	27.98	101.28	30.84
	29	53.31	19.62	63.59	22.36	74.27	25.39	79.10	26.16	84.63	27.17	90.96	28.85	98.87	31.83
	31	51.92	20.44	61.93	23.22	72.33	26.31	77.03	27.07	82.42	28.06	88.58	29.68	96.29	32.75
	33	51.53	20.91	61.47	23.67	71.79	26.77	76.45	27.49	81.80	28.44	87.92	29.95	93.68	33.05
	35	50.59	21.97	60.35	24.69	70.49	27.82	75.06	28.47	80.32	29.33	86.32	30.62	88.44	33.78
	37	48.90	23.55	58.33	26.36	68.12	29.61	72.55	30.26	77.63	31.10	83.43	32.29	85.48	35.60
	39	47.09	25.25	57.27	28.14	65.61	31.52	69.87	32.16	74.76	32.98	80.35	34.04	82.32	37.50
120	10	63.07	8.52	75.22	9.94	87.83	11.35	93.91	12.04	99.04	12.75	105.58	13.39	110.26	13.92
	12	63.07	8.74	75.22	10.20	87.83	11.65	92.46	12.15	99.04	13.04	105.58	13.74	110.26	14.33
	14	61.54	9.93	74.26	11.67	85.71	13.21	91.48	13.11	96.80	14.51	103.36	15.46	107.59	16.18
	16	60.04	10.41	72.80	12.29	83.61	13.83	90.05	13.88	94.28	15.13	100.51	16.14	105.29	16.93
	18	58.97	10.53	71.71	12.46	82.26	14.01	88.82	14.84	94.42	15.60	100.66	16.62	105.11	17.48
	20	58.24	11.31	70.54	13.31	80.81	14.93	87.08	16.49	92.88	16.58	99.01	17.67	103.39	18.62
	21	57.75	12.91	69.89	15.14	80.42	17.05	85.55	17.72	90.68	18.47	96.67	19.68	100.95	20.76
	23	56.66	14.10	68.43	16.47	78.90	18.58	83.94	19.28	88.97	20.05	94.85	21.34	99.04	22.55
	25	55.99	15.13	66.78	17.41	77.97	19.87	82.95	20.58	87.75	21.32	93.74	22.70	97.88	24.02
	27	55.01	16.29	65.60	18.70	76.60	21.31	81.49	22.04	86.06	22.75	92.08	24.21	96.16	25.64
	29	53.60	16.80	63.93	19.23	74.65	21.89	79.41	22.60	84.26	23.38	89.74	24.70	93.71	26.18
	31	52.41	17.37	62.50	19.83	72.98	22.53	77.64	23.39	82.45	24.00	87.73	25.25	91.61	26.77
	33	51.31	18.50	61.19	21.06	71.45	23.89	76.02	24.58	80.58	25.30	85.90	26.58	89.70	28.18
	35	50.22	19.28	59.89	21.87	69.93	24.76	74.39	25.44	78.86	26.12	84.06	27.34	87.78	28.98
	37	48.62	20.31	58.70	22.88	67.73	25.81	72.43	26.43	76.45	27.03	81.82	28.06	84.47	29.72
	39	47.32	21.93	57.11	25.08	66.34	28.22	70.44	28.85	73.85	29.44	78.64	30.41	82.05	32.18
110	10	55.53	7.96	66.30	9.30	77.90	10.69	82.88	11.28	88.01	12.03	98.04	13.21	102.77	13.78
	12	55.53	8.16	66.30	9.53	77.90	10.96	82.88	11.55	88.01	12.29	98.04	13.53	102.77	14.16
	14	55.53	8.41	66.30	9.81	77.90	11.29	82.88	11.88	88.01	12.61	98.04	13.93	102.77	14.62
	16	55.53	8.66	66.30	10.10	77.90	11.62	82.88	12.34	88.01	12.93	98.04	14.32	102.77	15.08
	18	55.53	8.91	66.30	10.39	77.90	11.96	82.88	12.70	88.01	13.26	98.04	14.70	102.77	15.52
	20	55.53	9.27	66.30	10.80	77.90	12.43	82.88	13.73	88.01	13.73	97.44	15.15	102.77	16.13
	21	55.53	10.57	66.30	12.27	77.90	14.12	82.88	14.17	88.01	15.45	95.99	16.52	101.52	17.69
	23	55.53	11.73	66.30	13.59	77.90	15.64	82.88	16.04	88.01	17.04	94.03	17.95	99.74	19.51
	25	55.53	13.06	66.30	15.11	77.90	17.37	82.88	17.16	87.36	18.72	92.21	19.48	97.55	21.14
	27	55.53	13.65	66.30	15.76	77.90	18.10	82.63	18.72	86.63	19.27	90.05	19.96	96.13	21.57
	29	55.33	15.13	65.52	17.28	76.44	19.68	82.26	20.19	85.18	20.92	88.10	21.53	94.12	23.31
	31	54.60	15.62	64.79	17.83	74.98	20.13	80.81	21.09	84.45	21.54	86.61	21.94	92.11	23.77
	33	53.14	16.57	63.34	18.95	73.53	21.43	78.62	22.24	82.26	22.69	84.73	23.16	90.27	25.05
	35	52.42	17.61	61.88	19.88	72.07	22.52	76.44	23.15	79.35	23.38	83.01	24.16	88.44	26.13
	37	50.96	18.13	60.42	20.51	70.62	23.27	74.13	23.63	77.17	23.88	81.29	24.77	86.60	26.76
	39	49.50	19.10	58.54	21.46	69.16	24.68	72.53	25.01	74.98	25.34	78.70	25.84	84.19	27.89
100	10	49.40	7.40	58.83	8.63	68.58	9.83	72.80	10.36	77.35	11.00	86.13	12.12	94.90	13.29
	12	49.40	7.60	58.83	8.85	68.58	10.10	72.80	10.55	77.35	11.27	86.13	12.44	94.90	13.69
	14	49.40	7.89	58.83	9.18	68.58	10.48	72.80	11.00	77.35	11.69	86.13	12.90	94.90	14.24
	16	49.40	8.15	58.83	9.49	68.58	10.83	72.80	11.35	77.35	12.03	86.13	13.31	94.90	14.74
	18	49.40	8.42	58.83	9.79	68.58	11.18	72.80	11.70	77.35	12.38	86.13	13.72	94.90	15.22
	20	49.40	8.83	58.83	10.26	68.58	11.72	72.80	12.24	77.35	12.92	86.13	14.34	94.90	15.95
	21	49.40	10.07	58.83	11.65	68.58	13.31	72.80	12.70	77.35	14.53	86.13	16.16	94.64	18.32
	23	49.40	10.87	58.83	12.56	68.58	14.34	72.80	13.79	77.35	15.60	86.13	17.35	92.46	19.45
	25	49.40	11.82	58.83	13.63	68.58	15.55	72.80	14.51	77.35	16.85	86.13	18.73	91.00	20.70
	27	49.40	12.53	58.83	14.42	68.58	16.44	72.80	15.44	77.35	17.75	86.13	19.70	88.42	21.11
	29	49.40	13.41	58.83	15.40	68.58	17.54	72.80	16.36	77.35	18.86	86.13	20.90	87.12	22.09
	31	49.40	14.41	58.83	16.51	68.58	18.77	72.80	17.08	77.35	20.12	84.19	21.75	85.82	22.66
	33	49.40	15.34	58.83	17.53	68.58	19.90	72.80	18.21	77.35	21.25	81.61	22.21	83.56	23.06
	35	49.40	16.97	58.83	19.33	68.57	21.92	72.80	19.30	75.63	22.79	79.93	23.79	81.21	24.71
	37	49.40	17.90	58.83	20.33	68.43	22.96	72.07	21.23	73.41	23.14	75.90	23.55	77.44	24.36
	39	49.40	19.87	58.83	22.42	67.32	24.03	69.89	23.16	70.87	23.77	72.83	24.03	74.17	24.83
90	10	45.08	6.58	53.70	7.67	62.99	8.80	66.30	9.19	70.61	9.77	78.76	10.80	86.85	11.79
	12	45.08	6.72	53.70	7.84	62.99	8.99	66.30	9.38	70.61	9.97	78.76	11.03	86.85	12.09
	14	45.08	6.91	53.70	8.04	62.99	9.24	66.30	9.61	70.61	10.24	78.76	11.32	86.85	12.44
	16	45.08	7.15	53.70	8.32	62.99	9.56	66.30	9.94	70.61	10.56	78.76	11.70	86.85	12.90
	18	45.08	7.38	53.70	8.59	62.99	9.86	66.30	10.24	70.61	10.85	78.76	12.05	86.85	13.32
	20	45.08	7.73	53.70	8.98	62.99	10.32	66.30	10.69	70.61	11.31	78.76	12.58	86.85	13.93
	21	45.08	8.35	53.70	9.68	62.99	11.12	66.30	11.50	70.62	12.12	78.76	13.50	86.85	14.96
	23	45.08	8.88	53.70	10.29	62.99	11.81	66.30	12.19	70.61	12.82	78.76	14.28	86.85	15.86
	25	45.08	9.47	53.70	10.95	62.99	12.57	66.30	12.95	70.61	13.59	78.76	15.14	86.85	16.83
	27	45.08	10.09	53.70	11.64	62.99	13.35	66.30	13.73	70.61	14.39	78.76	16.01	86.85	17.81
	29	45.08	10.81	53.70	12.44	62.99	14.26	66.30	14.64	70.61	15.30	78.76	17.01	86.85	18.94
	31	45.08	11.57	53.70	13.29	62.99	15.22	66.30	15.60	70.61	16.27	78.76	18.05	86.85	20.11
	33	45.08	12.34	53.70	14.13	62.99	16.17	66.30	16.22	70.61	17.22	78.76	19.07	82.96	21.24
	35	45.08	13.44	53.70	15.36	62.99	17.54	66.30	17.23	70.61	18.61	78.76	20.56	80.80	22.38
	37	45.08	14.28	53.70	16.27	62.99	18.55	66.30	18.12	70.61	19.61	76.32	20.93	77.05	22.21
	39	45.08	15.74	53.70	17.86	62.99	19.99	66.30	19.53	70.49	21.06	73.23	21.56	74.54	22.40
80	10	40.70	5.75	48.37	6.69	56.33	7.61	58.99	7.91	63.12	8.44	70.37	9.34	77.86	10.18
	12	40.70	5.85	48.37	6.80	56.33	7.74	58.99	8.03	63.12	8.57	70.37	9.49	77.86	10.38
	14	40.70	5.93	48.37	6.89	56.33	7.86	58.99	8.14	63.12	8.71	70.37	9.63	77.86	10.56
	16	40.70	6.16	48.37	7.15	56.33	8.16	58.99	8.43	63.12	9.00	70.37	9.97	77.86	10.97
	18	40.70	6.35	48.37	7.37	56.33	8.41	58.99	8.68	63.12	9.24	70.37	10.26	77.86	11.32
	20	40.70	6.64	48.37	7.69	56.33	8.78	58.99	9.05	63.12	9.62	70.37	10.69	77.86	11.82
	21	40.70	6.78	48.37	7.86	56.33	8.97	58.99	9.23	63.12	9.80	70.37	10.90	77.86	12.06
	23	40.70	7.11	48.37	8.22	56.33	9.38	58.99	9.65	63.12	10.22	70.37	11.37	77.86	12.61
	25	40.70	7.44	48.37	8.59	56.33	9.80	58.99	10.06	63.12	10.63	70.37	11.84	77.86	13.14
	27	40.70	7.96	48.37	9.18	56.33	10.46	58.99	10.72	63.12	11.31	70.37	12.59	77.86	13.98

1 Capacity table : H/P - High EER type

AM260HXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	40.70	8.53	48.37	9.82	56.33	11.19	58.99	11.44	63.12	12.04	70.37	13.40	77.86	14.89
	31	40.70	9.10	48.37	10.45	56.33	11.90	58.99	12.15	63.12	12.76	70.37	14.18	77.86	15.76
	33	40.70	9.72	48.37	11.14	56.33	12.67	58.99	12.92	63.12	13.54	70.37	15.01	77.86	16.70
	35	40.70	10.44	48.37	11.93	56.33	13.55	58.99	13.79	63.12	14.42	70.37	15.96	77.86	17.75
	37	40.70	11.16	48.37	12.73	56.33	14.43	58.99	14.67	63.12	15.31	70.37	16.90	77.86	18.78
	39	40.70	12.23	48.37	13.90	56.33	15.74	58.99	15.98	63.12	16.63	70.37	18.31	77.86	20.32
70	10	36.17	4.64	42.89	5.38	49.61	6.08	51.68	6.35	55.65	6.80	61.85	7.45	69.24	8.13
	12	36.17	4.78	42.89	5.55	49.61	6.28	51.68	6.48	55.65	6.99	61.85	7.68	69.24	8.42
	14	36.17	4.90	42.89	5.68	49.61	6.44	51.68	6.61	55.65	7.14	61.85	7.87	69.24	8.64
	16	36.17	5.12	42.89	5.94	49.61	6.72	51.68	6.83	55.65	7.43	61.85	8.21	69.24	9.04
	18	36.17	5.32	42.89	6.16	49.61	6.97	51.68	7.06	55.65	7.68	61.85	8.50	69.24	9.39
	20	36.17	5.53	42.89	6.40	49.61	7.25	51.68	7.32	55.65	7.95	61.85	8.81	69.24	9.76
	21	36.17	5.66	42.89	6.55	49.61	7.42	51.68	7.49	55.65	8.12	61.85	9.00	69.24	9.98
	23	36.17	5.93	42.89	6.84	49.61	7.75	51.68	7.86	55.65	8.45	61.85	9.38	69.24	10.41
	25	36.17	6.15	42.89	7.09	49.61	8.03	51.68	8.19	55.65	8.72	61.85	9.68	69.24	10.76
	27	36.17	6.50	42.89	7.48	49.61	8.47	51.68	8.63	55.65	9.17	61.85	10.17	69.24	11.32
	29	36.17	6.76	42.89	7.76	49.61	8.78	51.68	9.13	55.65	9.47	61.85	10.49	69.24	11.68
	31	36.17	7.16	42.89	8.21	49.61	9.28	51.68	9.68	55.65	9.96	61.85	11.03	69.24	12.29
	33	36.17	7.66	42.89	8.75	49.61	9.88	51.68	10.21	55.65	10.58	61.85	11.69	69.24	13.02
	35	36.17	8.22	42.89	9.37	49.61	10.57	51.68	10.92	55.65	11.27	61.85	12.44	69.24	13.85
	37	36.17	8.98	42.89	10.22	49.61	11.51	51.68	11.61	55.65	12.22	61.85	13.45	69.24	14.97
	39	36.17	9.77	42.89	11.08	49.61	12.46	51.68	12.65	55.65	13.18	61.85	14.46	69.24	16.08
60	10	31.50	3.88	37.26	4.50	43.03	5.08	44.36	5.22	48.18	5.65	53.68	6.22	60.33	6.78
	12	31.50	4.00	37.26	4.63	43.03	5.23	44.36	5.34	48.18	5.80	53.68	6.40	60.33	7.01
	14	31.50	4.10	37.26	4.75	43.03	5.37	44.36	5.46	48.18	5.93	53.68	6.56	60.33	7.20
	16	31.50	4.26	37.26	4.93	43.03	5.57	44.36	5.64	48.18	6.15	53.68	6.80	60.33	7.49
	18	31.50	4.43	37.26	5.12	43.03	5.79	44.36	5.85	48.18	6.36	53.68	7.06	60.33	7.79
	20	31.50	4.61	37.26	5.32	43.03	6.02	44.36	6.05	48.18	6.59	53.68	7.32	60.33	8.09
	21	31.50	4.71	37.26	5.44	43.03	6.15	44.36	6.19	48.18	6.72	53.68	7.47	60.33	8.27
	23	31.50	4.96	37.26	5.71	43.03	6.46	44.36	6.51	48.18	7.03	53.68	7.82	60.33	8.67
	25	31.50	5.16	37.26	5.94	43.03	6.71	44.36	6.78	48.18	7.28	53.68	8.10	60.33	8.99
	27	31.50	5.43	37.26	6.23	43.03	7.05	44.36	7.11	48.18	7.61	53.68	8.46	60.33	9.41
	29	31.50	5.68	37.26	6.51	43.03	7.35	44.36	7.49	48.18	7.91	53.68	8.79	60.33	9.78
	31	31.50	6.03	37.26	6.90	43.03	7.79	44.36	7.94	48.18	8.34	53.68	9.26	60.33	10.31
	33	31.50	6.40	37.26	7.30	43.03	8.23	44.36	8.33	48.18	8.78	53.68	9.74	60.33	10.83
	35	31.50	6.88	37.26	7.83	43.03	8.82	44.36	8.92	48.18	9.38	53.68	10.37	60.33	11.54
	37	31.50	7.44	37.26	8.44	43.03	9.49	44.36	9.49	48.18	10.06	53.68	11.10	60.33	12.34
	39	31.50	8.12	37.26	9.19	43.03	10.31	44.36	10.33	48.18	10.89	53.68	11.98	60.33	13.30
50	10	26.68	3.16	31.49	3.65	36.31	4.11	37.05	4.16	40.76	4.58	45.57	5.07	51.50	5.53
	12	26.68	3.24	31.49	3.75	36.31	4.23	37.05	4.27	40.76	4.69	45.57	5.20	51.50	5.70
	14	26.68	3.33	31.49	3.85	36.31	4.34	37.05	4.38	40.76	4.81	45.57	5.34	51.50	5.86
	16	26.68	3.44	31.49	3.97	36.31	4.48	37.05	4.51	40.76	4.95	45.57	5.50	51.50	6.06
	18	26.68	3.59	31.49	4.13	36.31	4.67	37.05	4.70	40.76	5.14	45.57	5.72	51.50	6.32
	20	26.68	3.73	31.49	4.29	36.31	4.85	37.05	4.84	40.76	5.32	45.57	5.93	51.50	6.56
	21	26.68	3.81	31.49	4.38	36.31	4.95	37.05	4.96	40.76	5.42	45.57	6.04	51.50	6.69
	23	26.68	4.02	31.49	4.62	36.31	5.22	37.05	5.23	40.76	5.70	45.57	6.36	51.50	7.05
	25	26.68	4.21	31.49	4.82	36.31	5.45	37.05	5.45	40.76	5.92	45.57	6.61	51.50	7.34
	27	26.68	4.40	31.49	5.04	36.31	5.69	37.05	5.68	40.76	6.16	45.57	6.87	51.50	7.64
	29	26.68	4.64	31.49	5.30	36.31	5.98	37.05	5.96	40.76	6.45	45.57	7.19	51.50	8.00
	31	26.68	4.93	31.49	5.63	36.31	6.34	37.05	6.31	40.76	6.81	45.57	7.59	51.50	8.45
	33	26.68	5.18	31.49	5.90	36.31	6.64	37.05	6.60	40.76	7.11	45.57	7.91	51.50	8.80
	35	26.68	5.59	31.49	6.34	36.31	7.13	37.05	7.07	40.76	7.61	45.57	8.44	51.50	9.39
	37	26.68	5.97	31.49	6.77	36.31	7.60	37.05	7.52	40.76	8.07	45.57	8.94	51.50	9.94
	39	26.68	6.54	31.49	7.39	36.31	8.28	37.05	8.19	40.76	8.77	45.57	9.68	51.50	10.75

AM260HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	112.30	20.95	105.80	20.40	99.30	20.18	95.00	20.52	90.80	20.96
	13	12	112.10	21.45	105.70	20.92	99.30	20.71	95.00	21.06	90.80	21.52
	11	10	112.20	22.05	105.70	21.50	99.30	21.28	95.00	21.64	90.80	22.11
	9	8	110.50	22.80	104.90	22.38	99.30	22.32	95.00	22.70	90.80	23.20
	7	6	108.20	23.66	103.70	23.46	99.30	23.66	95.00	24.06	90.80	24.58
	5	4	106.40	24.81	101.70	24.51	96.90	24.63	94.70	25.58	89.80	26.73
	3	2	104.30	26.37	98.50	25.76	94.60	25.55	92.00	26.40	87.60	27.44
	0	-1	101.00	29.23	95.60	28.33	91.90	27.85	88.70	28.83	85.50	30.03
	-3	-4	97.40	31.89	92.50	30.99	88.30	30.55	85.40	31.39	82.50	32.43
	-5	-6	94.20	32.91	89.80	32.13	85.30	31.85	82.60	32.75	79.80	33.86
	-7	-8	90.50	33.28	86.70	32.66	82.90	32.57	80.10	33.42	77.20	34.48
	-10	-11	87.20	32.63	83.80	32.45	80.50	32.83	77.60	33.64	74.70	34.65
	-12	-13	83.50	32.28	80.60	32.20	77.60	32.70	75.70	33.86	73.00	35.28
	-15	-16	81.80	32.07	79.20	32.13	76.70	32.77	74.60	33.89	72.60	35.25
	-17	-18	78.70	31.43	77.10	31.85	75.50	32.87	73.70	34.43	71.90	36.30
	-20	-21	76.80	31.26	75.70	31.86	74.60	33.10	72.40	34.13	70.20	35.40
	-22	-23	67.20	29.40	66.20	29.97	65.30	31.13	63.40	32.10	61.40	33.29
	-25	-26	62.70	28.99	61.80	29.55	60.90	30.69	59.10	31.65	57.30	32.83
120	15	14	106.40	20.53	99.90	19.93	93.40	19.63	89.30	19.94	85.10	20.34
	13	12	106.50	21.16	99.90	20.53	93.40	20.22	89.30	20.54	85.10	20.96
	11	10	106.20	21.84	99.80	21.22	93.40	20.93	89.30	21.26	85.10	21.69
	9	8	106.30	22.94	99.80	22.28	93.40	21.97	89.30	22.31	85.10	22.77
	7	6	106.30	24.26	99.80	23.56	93.40	23.22	89.30	23.59	85.10	24.07
	5	4	106.30	25.81	99.90	25.08	93.40	24.73	89.30	25.11	85.10	25.61
	3	2	104.80	27.50	98.70	26.92	93.20	26.77	89.10	27.22	85.10	27.80
	0	-1	103.10	29.99	97.60	29.08	91.10	28.60	89.00	29.70	85.20	31.02
	-3	-4	100.60	32.05	95.20	30.72	88.60	29.83	86.80	31.07	83.40	32.57
	-5	-6	97.00	33.92	92.50	32.07	86.40	30.63	84.10	31.69	81.80	32.98
	-7	-8	93.70	34.94	88.60	32.74	83.60	30.94	81.20	31.94	78.50	33.16
	-10	-11	90.80	35.92	85.70	33.58	80.60	31.63	78.60	32.78	75.90	34.18
	-12	-13	87.00	35.62	82.90	33.74	77.30	32.36	74.80	33.28	73.10	34.41
	-15	-16	84.50	35.46	80.90	34.02	77.10	32.92	74.70	34.25	72.40	35.87
	-17	-18	81.50	34.83	77.60	33.84	75.20	33.31	72.80	34.62	71.20	36.20
	-20	-21	77.90	33.97	75.50	33.69	73.00	34.00	69.90	35.30	67.60	36.88
	-22	-23	69.20	32.11	67.10	31.85	64.90	32.13	62.10	33.37	60.10	34.86
	-25	-26	63.90	31.31	61.90	31.05	59.90	31.33	57.30	32.54	55.40	33.99
110	15	14	102.20	20.12	95.80	19.51	89.40	19.20	85.30	19.45	81.20	19.80
	13	12	102.20	20.78	95.80	20.15	89.40	19.82	85.30	20.09	81.20	20.44
	11	10	102.20	21.62	95.80	20.96	89.40	20.61	85.30	20.89	81.20	21.26
	9	8	102.30	22.70	95.90	22.01	89.40	21.64	85.30	21.93	81.20	22.32
	7	6	102.30	23.97	95.90	23.23	89.40	22.84	85.30	23.15	81.20	23.56
	5	4	102.00	25.08	95.50	24.31	89.10	23.90	85.20	24.26	81.20	24.73
	3	2	100.80	26.63	95.00	25.95	89.20	25.69	85.20	26.07	81.20	26.57
	0	-1	98.80	27.69	93.50	27.64	89.20	28.09	85.20	28.50	81.20	29.05
	-3	-4	96.40	29.25	91.10	29.17	87.70	29.60	85.30	30.58	81.20	31.78
	-5	-6	93.20	30.96	88.70	30.78	85.20	31.15	83.00	32.27	80.10	33.63
	-7	-8	90.70	32.06	86.30	32.18	82.90	32.89	80.10	33.79	77.40	34.91
	-10	-11	87.90	33.64	84.40	33.30	80.00	33.66	77.70	34.75	74.70	36.08
	-12	-13	84.20	33.81	80.80	33.33	76.60	33.47	74.40	34.55	71.50	35.87
	-15	-16	82.50	34.23	78.90	34.14	75.30	34.45	73.30	35.60	70.50	37.01
	-17	-18	79.40	33.89	76.30	33.77	73.30	34.12	71.60	35.43	68.50	37.01
	-20	-21	77.00	34.10	73.90	33.84	70.80	34.16	69.00	35.37	65.80	36.85
	-22	-23	78.20	32.51	75.00	32.26	71.90	32.57	70.00	33.72	66.80	35.13
	-25	-26	71.40	31.35	68.50	31.11	65.60	31.40	63.90	32.52	61.00	33.87
100	15	14	94.60	19.24	88.30	18.56	81.90	18.15	77.80	18.32	73.90	18.61
	13	12	94.60	19.95	88.30	19.24	81.90	18.81	77.80	18.99	73.90	19.29
	11	10	94.60	20.90	88.30	20.16	81.90	19.71	77.80	19.90	73.90	20.22
	9	8	94.60	21.95	88.30	21.17	81.90	20.70	77.80	20.90	73.90	21.23
	7	6	94.60	23.11	88.30	22.29	81.90	21.80	77.80	22.00	73.90	22.36
	5	4	94.60	23.74	88.30	22.90	81.90	22.39	77.80	22.60	73.90	22.96
	3	2	94.60	25.10	88.30	24.21	81.90	23.68	77.80	23.90	73.90	24.28
	0	-1	93.90	26.43	87.90	25.59	81.90	25.12	77.80	25.36	73.90	25.77
	-3	-4	91.70	27.47	86.80	26.89	81.90	26.75	77.80	27.00	73.90	27.44
	-5	-6	88.30	29.03	84.30	28.65	80.20	28.75	77.00	29.02	72.90	29.41
	-7	-8	85.70	29.88	82.00	29.59	78.40	29.81	75.30	31.04	71.40	31.50
	-10	-11	82.30	32.25	79.00	32.32	76.40	32.97	72.60	33.28	68.80	33.72
	-12	-13	79.00	32.83	76.20	33.05	73.30	33.88	69.70	34.20	66.00	34.65
	-15	-16	77.00	34.32	75.00	34.60	71.60	35.52	68.10	35.85	64.50	36.32
	-17	-18	75.20	34.54	72.70	34.53	70.10	35.13	66.30	35.46	63.10	35.93
	-20	-21	73.30	35.14	70.30	34.86	67.30	35.17	63.70	34.67	60.60	35.97
	-22	-23	61.40	35.67	58.90	35.38	56.40	35.71	53.40	35.19	50.80	36.52
	-25	-26	55.80	34.25	53.60	33.97	51.30	34.28	48.50	33.79	46.10	35.06
90	15	14	85.20	17.64	79.40	17.01	73.70	16.64	70.00	16.79	66.50	17.06
	13	12	85.20	18.25	79.40	17.60	73.70	17.22	70.00	17.38	66.50	17.66
	11	10	85.20	18.96	79.40	18.29	73.70	17.88	70.00	18.05	66.50	18.34
	9	8	85.20	19.91	79.40	19.20	73.70	18.78	70.00	18.95	66.50	19.26
	7	6	85.20	20.94	79.40	20.19	73.70	19.75	70.00	19.93	66.50	20.25
	5	4	85.20	21.78	79.40	21.01	73.70	20.55	70.00	20.74	66.50	21.07
	3	2	85.20	22.82	79.40	22.01	73.70	21.53	70.00	21.73	66.50	22.08
	0	-1	85.20	24.38	79.40	23.51	73.70	22.99	70.00	23.21	66.50	23.58
	-3	-4	85.20	26.00	79.40	25.08	73.70	24.52	70.00	24.75	66.50	25.15
	-5	-6	84.00	26.63	79.00	26.40	73.70	26.61	70.00	26.86	66.50	27.30
	-7	-8	82.80	27.08	77.40	27.59	73.70	28.65	70.00	28.91	66.50	29.38
	-10	-11	79.10	27.52	74.80	28.98	71.60	30.95	69.20	29.14	65.10	29.61
	-12	-13	75.80	28.01	71.90	29.60	69.80	31.72	66.30	29.65	63.00	30.13
	-15	-16	73.50	29.38	71.00	30.81	68.40	32.76	64.20	29.71	61.00	30.19
	-17	-18	70.20	30.28	68.20	31.72	65.40	33.78	62.20	30.24	58.60	30.73
	-20	-21	67.00	31.31	65.30	32.60	62.90	34.59	58.90	31.30	55.70	31.06
	-22	-23	60.30	30.10	58.70	30.88	57.20	31.19	53.60	31.33	51.40	31.24
	-25	-26	54.60	29.03	53.20	29.78	51.90	30.11	48.30	30.55	46.00	31.07

1 Capacity table : H/P - High EER type

AM260HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	75.70	16.04	70.60	15.47	65.50	15.13	62.20	15.27	59.10	15.51
	13	12	75.70	16.56	70.60	15.97	65.50	15.62	62.20	15.77	59.10	16.02
	11	10	75.70	17.02	70.60	16.42	65.50	16.05	62.20	16.20	59.10	16.46
	9	8	75.70	17.86	70.60	17.23	65.50	16.85	62.20	17.01	59.10	17.28
	7	6	75.70	18.76	70.60	18.09	65.50	17.69	62.20	17.86	59.10	18.15
	5	4	75.70	19.84	70.60	19.13	65.50	18.71	62.20	18.88	59.10	19.19
	3	2	75.70	20.54	70.60	19.82	65.50	19.38	62.20	19.56	59.10	19.87
	0	-1	75.70	22.12	70.60	21.34	65.50	20.87	62.20	21.06	59.10	21.40
	-3	-4	75.70	23.01	70.60	22.42	65.50	22.30	62.20	22.51	59.10	22.87
	-5	-6	73.60	23.39	69.90	23.27	65.50	23.59	62.20	23.81	59.10	24.19
	-7	-8	71.50	23.53	68.50	23.89	65.50	24.66	62.20	24.89	59.10	25.29
	-10	-11	68.50	24.18	66.50	24.59	63.30	25.37	60.10	25.61	57.10	26.02
	-12	-13	66.30	24.29	63.20	24.87	60.70	25.95	57.70	26.19	54.80	26.61
	-15	-16	64.00	25.69	61.60	26.08	59.20	26.97	56.70	26.61	53.80	27.03
	-17	-18	61.50	26.32	59.40	26.78	57.30	27.77	55.10	27.54	51.80	27.98
	-20	-21	58.90	26.91	57.00	27.48	55.20	28.60	52.10	27.33	50.00	27.77
	-22	-23	56.80	26.61	55.70	26.99	55.00	27.59	51.20	27.53	48.50	27.95
	-25	-26	50.20	24.99	49.30	25.40	48.70	26.02	45.40	25.98	43.00	26.38
70	15	14	66.30	14.06	61.80	13.56	57.30	13.26	54.50	13.39	51.70	13.60
	13	12	66.30	14.47	61.80	13.96	57.30	13.65	54.50	13.78	51.70	14.00
	11	10	66.30	14.85	61.80	14.33	57.30	14.01	54.50	14.14	51.70	14.37
	9	8	66.30	15.48	61.80	14.93	57.30	14.60	54.50	14.74	51.70	14.97
	7	6	66.30	16.20	61.80	15.63	57.30	15.28	54.50	15.42	51.70	15.67
	5	4	66.30	17.08	61.80	16.48	57.30	16.11	54.50	16.26	51.70	16.52
	3	2	66.30	17.72	61.80	17.09	57.30	16.72	54.50	16.87	51.70	17.14
	0	-1	66.30	19.02	61.80	18.34	57.30	17.94	54.50	18.11	51.70	18.40
	-3	-4	66.30	20.30	61.80	19.58	57.30	19.14	54.50	19.32	51.70	19.63
	-5	-6	64.80	21.09	61.00	20.56	57.30	20.35	54.50	20.54	51.70	20.87
	-7	-8	63.30	21.51	60.00	21.30	57.30	21.45	54.50	21.65	51.70	22.00
	-10	-11	61.80	21.89	59.30	22.13	57.30	22.61	54.50	22.82	51.70	23.19
	-12	-13	59.90	22.49	57.50	22.75	55.10	23.25	54.10	24.48	51.40	24.29
	-15	-16	59.50	23.42	57.20	23.98	55.50	25.03	52.80	25.26	50.10	25.67
	-17	-18	57.90	24.48	55.70	25.07	54.10	26.16	51.40	26.41	48.80	26.83
	-20	-21	55.90	24.91	54.80	25.50	53.20	26.61	50.50	26.86	48.00	27.29
	-22	-23	52.90	24.11	51.40	24.73	50.00	24.93	47.50	25.82	46.00	26.76
	-25	-26	47.60	23.12	46.70	23.87	46.00	24.38	42.50	24.58	40.00	24.76
60	15	14	56.80	12.08	53.00	11.65	49.10	11.39	46.70	11.50	44.30	11.68
	13	12	56.80	12.38	53.00	11.94	49.10	11.68	46.70	11.78	44.30	11.97
	11	10	56.80	12.69	53.00	12.24	49.10	11.97	46.70	12.08	44.30	12.28
	9	8	56.80	13.11	53.00	12.64	49.10	12.37	46.70	12.48	44.30	12.68
	7	6	56.80	13.67	53.00	13.18	49.10	12.89	46.70	13.01	44.30	13.22
	5	4	56.80	14.36	53.00	13.85	49.10	13.54	46.70	13.67	44.30	13.89
	3	2	56.80	14.93	53.00	14.40	49.10	14.08	46.70	14.21	44.30	14.44
	0	-1	56.80	15.95	53.00	15.38	49.10	15.04	46.70	15.18	44.30	15.43
	-3	-4	56.80	17.00	53.00	16.39	49.10	16.03	46.70	16.18	44.30	16.44
	-5	-6	56.60	18.11	52.90	17.49	49.10	17.13	46.70	17.29	44.30	17.57
	-7	-8	55.40	18.86	52.30	18.41	49.10	18.25	46.70	18.42	44.30	18.71
	-10	-11	53.70	19.46	51.40	19.27	49.10	19.41	46.70	19.59	44.30	19.90
	-12	-13	52.20	20.40	50.70	20.47	49.10	20.92	46.70	21.12	44.30	21.46
	-15	-16	52.50	22.23	51.10	22.62	50.30	23.45	47.80	23.67	45.40	24.05
	-17	-18	52.00	23.35	51.00	23.91	50.50	24.95	47.90	25.19	45.50	25.59
	-20	-21	50.80	24.05	49.80	24.63	49.30	25.70	46.80	25.94	44.50	26.36
	-22	-23	45.50	21.43	44.60	21.91	43.80	22.31	41.20	22.92	39.50	23.03
	-25	-26	42.30	21.16	41.70	21.79	41.30	22.39	38.80	22.95	37.00	22.93
50	15	14	47.20	10.10	44.10	9.75	41.00	9.54	38.90	9.73	37.00	10.02
	13	12	47.20	10.25	44.10	9.90	41.00	9.69	38.90	9.88	37.00	10.17
	11	10	47.20	10.48	44.10	10.12	41.00	9.91	38.90	10.11	37.00	10.40
	9	8	47.20	10.62	44.10	10.26	41.00	10.04	38.90	10.24	37.00	10.54
	7	6	47.20	10.98	44.10	10.60	41.00	10.38	38.90	10.59	37.00	10.89
	5	4	47.20	11.45	44.10	11.05	41.00	10.82	38.90	11.04	37.00	11.36
	3	2	47.20	11.96	44.10	11.55	41.00	11.30	38.90	11.53	37.00	11.86
	0	-1	47.20	12.66	44.10	12.22	41.00	11.97	38.90	12.21	37.00	12.56
	-3	-4	47.20	13.45	44.10	12.99	41.00	12.72	38.90	12.97	37.00	13.35
	-5	-6	47.20	14.54	44.10	14.04	41.00	13.75	38.90	14.02	37.00	14.43
	-7	-8	47.20	15.83	44.10	15.28	41.00	14.96	38.90	15.26	37.00	15.70
	-10	-11	47.20	16.82	44.10	16.24	41.00	15.90	38.90	16.21	37.00	16.68
	-12	-13	47.20	17.94	44.10	17.32	41.00	16.96	38.90	17.29	37.00	17.79
	-15	-16	48.30	19.66	45.10	18.98	41.90	18.58	39.80	18.96	37.80	19.50
	-17	-18	49.10	21.50	45.80	20.76	42.50	20.33	40.40	20.73	38.40	21.33
	-20	-21	49.80	23.65	46.50	22.84	43.20	22.36	41.00	22.81	39.00	23.47
	-22	-23	50.60	22.61	47.20	22.23	43.90	20.28	41.70	20.68	39.60	21.28
	-25	-26	51.30	22.66	47.90	22.28	44.50	20.32	42.30	20.73	40.20	21.33

1 Capacity table : H/P - High EER type

AM280JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	71.80	8.53	85.65	9.95	100.02	11.37	106.52	11.99	113.98	12.85	122.51	13.65	133.15	14.31
	12	71.50	8.74	85.29	10.19	99.60	11.65	106.07	12.27	113.50	13.11	121.99	13.97	132.59	14.71
	14	71.14	8.99	84.87	10.48	99.11	11.99	105.55	12.60	112.94	13.44	121.39	14.36	131.93	15.12
	16	70.60	9.26	84.21	10.79	98.36	12.34	104.75	12.95	112.08	13.80	120.46	14.76	130.93	15.58
	18	69.91	9.65	83.39	11.23	97.39	12.85	103.72	13.47	110.98	14.31	119.28	15.33	129.65	15.97
	20	69.05	10.09	82.36	11.72	96.19	13.41	102.45	14.03	109.61	14.87	117.81	15.94	128.05	16.49
	21	68.24	10.62	81.40	12.33	95.07	14.10	101.24	14.73	108.33	15.59	116.42	16.72	126.55	16.98
	23	67.26	11.34	80.22	13.14	93.70	15.03	99.79	15.68	106.77	16.55	114.76	17.76	124.73	18.03
	25	66.53	12.11	79.36	14.00	92.69	16.00	98.71	16.66	105.61	17.56	113.51	18.83	123.39	19.00
	27	65.50	13.01	78.14	15.01	91.25	17.13	97.19	17.82	103.98	18.74	111.75	20.08	121.48	20.44
	29	64.33	13.85	76.74	15.96	89.63	18.21	95.45	18.90	102.13	19.83	109.78	21.21	119.32	21.76
	31	63.24	14.81	75.43	17.02	88.10	19.40	93.83	20.11	100.40	21.05	107.90	22.49	117.28	23.28
	33	62.20	15.65	74.21	17.94	86.66	20.41	92.28	21.12	98.75	22.07	106.14	23.51	114.90	24.60
	35	61.10	16.53	72.89	18.87	85.12	21.44	90.66	22.14	97.00	23.08	104.26	24.51	111.99	25.77
	37	59.68	17.55	71.19	19.99	83.15	22.67	88.55	23.37	94.75	24.31	101.83	25.73	109.39	27.00
	39	58.20	18.44	69.70	20.93	81.09	23.70	86.36	24.39	92.41	25.32	99.31	26.70	106.70	27.85
120	10	68.10	8.16	81.21	9.53	94.83	10.87	100.89	11.48	106.93	12.22	114.00	12.83	119.04	13.34
	12	68.10	8.38	81.21	9.77	94.83	11.16	100.89	11.77	106.93	12.50	114.00	13.17	119.04	13.73
	14	67.75	8.78	80.78	10.23	94.33	11.70	100.43	12.30	106.41	13.01	113.49	13.77	118.42	14.14
	16	67.39	9.05	80.36	10.54	93.84	12.05	100.10	12.64	105.82	13.34	112.81	14.16	117.88	14.51
	18	67.24	9.29	80.18	10.81	93.63	12.36	99.61	12.95	105.58	13.65	112.56	14.50	117.53	14.88
	20	66.83	9.70	79.70	11.27	93.07	12.89	99.01	13.49	104.95	14.18	111.88	15.08	116.83	15.41
	21	65.95	10.17	78.65	11.80	91.84	13.51	97.70	14.11	103.57	14.81	110.40	15.75	115.29	15.83
	23	65.02	10.80	77.54	12.51	90.55	14.31	96.68	14.92	102.10	15.63	108.85	16.63	113.66	16.63
	25	64.46	11.60	76.88	13.43	89.77	15.35	95.50	15.97	101.19	16.69	107.92	17.77	112.69	17.80
	27	63.46	12.46	75.68	14.39	88.38	16.43	94.03	17.09	99.59	17.80	106.25	18.94	110.94	19.00
	29	62.42	13.26	74.44	15.28	86.92	17.44	92.47	18.10	98.02	18.82	104.49	20.01	109.11	20.27
	31	61.30	14.13	73.11	16.24	85.37	18.52	90.82	19.20	96.26	19.91	102.62	21.14	107.15	21.62
	33	60.31	14.90	71.93	17.10	83.99	19.48	89.36	20.14	94.67	20.88	100.97	22.10	105.45	22.56
	35	59.20	15.67	70.60	17.93	82.44	20.40	87.71	21.07	92.86	21.78	99.11	23.00	103.49	23.54
	37	57.90	16.58	69.22	18.90	80.63	21.45	85.87	22.12	90.94	22.80	97.03	23.99	101.08	24.65
	39	56.88	17.56	67.74	19.95	79.02	22.61	84.02	23.27	88.87	23.95	94.71	25.10	98.89	25.53
110	10	59.95	7.63	71.58	8.91	84.11	10.24	89.48	10.81	95.02	11.53	105.85	12.65	110.95	13.19
	12	59.95	7.82	71.58	9.13	84.11	10.50	89.48	11.06	95.02	11.77	105.85	12.96	110.95	13.56
	14	59.95	8.06	71.58	9.40	84.11	10.82	89.48	11.38	95.02	12.09	105.85	13.34	110.95	14.01
	16	59.95	8.30	71.58	9.67	84.11	11.14	89.48	11.70	95.02	12.39	105.85	13.72	110.95	14.44
	18	59.95	8.54	71.58	9.95	84.11	11.46	89.48	12.02	95.02	12.70	105.85	14.09	110.95	14.87
	20	59.95	8.89	71.58	10.34	84.11	11.90	89.48	12.46	95.02	13.15	105.57	14.51	110.95	15.44
	21	59.95	9.30	71.58	10.80	84.11	12.44	89.48	13.01	95.02	13.69	105.12	14.96	110.66	15.78
	23	59.95	9.92	71.58	11.51	84.11	13.26	89.48	13.84	95.02	14.53	103.98	15.65	109.83	16.46
	25	59.95	10.80	71.58	12.53	84.11	14.41	89.48	15.01	94.75	15.69	102.92	16.69	109.07	17.49
	27	59.95	11.73	71.58	13.58	84.11	15.61	89.48	16.25	94.23	16.78	101.21	17.74	107.88	18.79
	29	59.55	12.58	71.10	14.54	83.54	16.70	88.88	17.35	93.55	17.74	99.61	18.71	106.21	19.74
	31	59.14	13.40	70.62	15.44	82.98	17.73	88.28	18.38	92.44	18.71	97.93	19.73	104.34	21.02
	33	58.69	14.13	70.08	16.25	82.34	18.64	87.61	19.30	90.99	19.55	96.34	20.58	102.71	21.84
	35	57.70	14.96	68.90	17.16	80.96	19.66	86.12	20.32	89.33	20.53	94.54	21.56	100.83	22.89
	37	56.67	15.77	67.66	18.03	79.49	20.62	84.57	21.27	87.58	21.43	92.78	22.45	98.85	23.92
	39	55.69	16.58	66.45	18.90	77.98	21.56	82.92	22.21	85.53	22.31	90.72	23.28	96.73	24.74
100	10	53.34	7.09	63.51	8.26	74.04	9.42	78.60	9.92	83.51	10.53	92.99	11.61	102.46	12.73
	12	53.34	7.28	63.51	8.48	74.04	9.67	78.60	10.18	83.51	10.80	92.99	11.92	102.46	13.12
	14	53.34	7.55	63.51	8.80	74.04	10.04	78.60	10.55	83.51	11.19	92.99	12.36	102.46	13.65
	16	53.34	7.81	63.51	9.09	74.04	10.38	78.60	10.87	83.51	11.53	92.99	12.75	102.46	14.12
	18	53.34	8.07	63.51	9.38	74.04	10.72	78.60	11.21	83.51	11.85	92.99	13.14	102.46	14.58
	20	53.34	8.47	63.51	9.82	74.04	11.23	78.60	11.73	83.51	12.38	92.99	13.75	102.46	15.29
	21	53.34	8.90	63.51	10.33	74.04	11.80	78.60	12.31	83.51	12.96	92.99	14.40	102.01	15.73
	23	53.34	9.42	63.51	10.91	74.04	12.46	78.60	12.97	83.51	13.63	92.99	15.16	101.34	16.32
	25	53.34	10.08	63.51	11.66	74.04	13.31	78.60	13.84	83.51	14.51	92.99	16.13	100.66	17.05
	27	53.34	10.81	63.51	12.49	74.04	14.24	78.60	14.79	83.51	15.47	92.99	17.19	99.46	17.97
	29	53.34	11.56	63.51	13.31	74.04	15.18	78.60	15.73	83.51	16.43	92.99	18.24	97.95	18.81
	31	53.34	12.37	63.51	14.23	74.04	16.20	78.60	16.76	83.51	17.46	92.54	19.27	96.45	19.67
	33	53.34	13.24	63.51	15.18	74.04	17.28	78.60	17.70	83.51	18.55	91.72	20.12	94.83	20.59
	35	53.34	14.25	63.51	16.30	74.04	18.52	78.60	18.49	83.11	19.72	90.91	20.99	93.06	21.33
	37	53.34	15.39	63.51	17.56	73.82	19.86	77.90	19.70	82.39	20.81	88.96	21.83	90.89	22.38
	39	53.34	16.61	63.51	18.87	73.64	21.03	77.26	20.90	81.44	21.60	86.47	22.28	88.35	22.84
90	10	48.68	6.29	57.99	7.33	68.00	8.41	71.58	8.78	76.24	9.33	85.04	10.32	80.70	9.63
	12	48.68	6.43	57.99	7.49	68.00	8.59	71.58	8.96	76.24	9.53	85.04	10.55	93.78	11.56
	14	48.68	6.60	57.99	7.69	68.00	8.82	71.58	9.19	76.24	9.79	85.04	10.83	93.78	11.90
	16	48.68	6.84	57.99	7.96	68.00	9.14	71.58	9.49	76.24	10.09	85.04	11.18	93.78	12.33
	18	48.68	7.05	57.99	8.21	68.00	9.43	71.58	9.78	76.24	10.38	85.04	11.52	93.78	12.73
	20	48.68	7.39	57.99	8.59	68.00	9.86	71.58	10.22	76.24	10.81	85.04	12.02	93.78	13.32
	21	48.68	7.66	57.99	8.89	68.00	10.21	71.58	10.58	76.24	11.17	85.04	12.43	93.78	13.68
	23	48.68	8.07	57.99	9.35	68.00	10.74	71.58	11.10	76.24	11.70	85.04	13.02	93.78	14.29
	25	48.68	8.54	57.99	9.88	68.00	11.35	71.58	11.71	76.24	12.31	85.04	13.72	93.78	14.97
	27	48.68	9.15	57.99	10.58	68.00	12.13	71.58	12.50	76.24	13.11	85.04	14.59	93.78	15.94
	29	48.68	9.79	57.99	11.29	68.00	12.95	71.58	13.32	76.24	13.94	85.04	15.51	93.78	16.96
	31	48.68	10.47	57.99	12.04	68.00	13.80	71.58	14.16	76.24	14.79	85.04	16.44	93.78	17.99
	33	48.68	11.19	57.99	12.84	68.00	14.70	71.58	15.01	76.24	15.71	85.04	17.36	92.87	18.92
	35	48.68	12.03	57.99	13.77	68.00	15.74	71.58	15.85	76.24	16.76	85.04	18.36	90.69	19.58
	37	48.68	12.92	57.99	14.76	68.00	16.85	71.58	16.94	76.24	17.81	84.47	19.35	88.06	20.26
	39	48.68	14.05	57.99	15.99	68.00	18.13	71.58	18.28	76.21	19.00	82.70	20.19	85.00	20.83
80	10	43.95	5.49	52.22	6.39	60.82	7.27	63.69	7.56	68.14	8.06	75.98	8.91	84.07	9.72
	12	43.95	5.58	52.22	6.49	60.82	7.40	63.69	7.67	68.14	8.19	75.98	9.06	84.07	9.92
	14	43.95	5.67	52.22	6.59	60.82	7.51	63.69	7.78	68.14	8.32	75.98	9.19	84.07	10.08
	16	43.95	5.88	52.22	6.82	60.82	7.79	63.69	8.05	68.14	8.60	75.98	9.52	84.07	10.48
	18	43.95	6.06	52.22	7.04	60.82	8.03	63.69	8.29	68.14	8.83	75.98	9.80	84.07	10.81
	20	43.95	6.34	52.22	7.35	60.82	8.38	63.69	8.64	68.14	9.18	75.98	10.21	84.07	11.28
	21	43.95	6.48	52.22	7.50	60.82	8.56	63.69	8.81	68.14	9.36	75.98	10.41	84.07	11.52
	23	43.95	6.79	52.22	7.86	60.82	8.96	63.69	9.21	68.14	9.75	75.98	10.86	84.07	12.04
	25	43.95	7.10	52.22	8.21	60.82	9.36	63.69	9.61	68.14	10.15	75.98	11.30	84.07	12.55
	27	43.95	7.60	52.22	8.76	60.82	9.99	63.69	10.23	68.14	10.79	75.98	12.02	84.07	13.36

1 Capacity table : H/P - High EER type

AM280JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	43.95	8.15	52.22	9.37	60.82	10.68	63.69	10.92	68.14	11.50	75.98	12.79	84.07	14.22
	31	43.95	8.69	52.22	9.98	60.82	11.36	63.69	11.60	68.14	12.19	75.98	13.54	84.07	15.06
	33	43.95	9.29	52.22	10.64	60.82	12.09	63.69	12.34	68.14	12.93	75.98	14.33	84.07	15.95
	35	43.95	9.97	52.22	11.40	60.82	12.93	63.69	13.18	68.14	13.77	75.98	15.24	84.07	16.95
	37	43.95	10.66	52.22	12.16	60.82	13.79	63.69	14.01	68.14	14.61	75.98	16.13	84.07	17.93
	39	43.95	11.68	52.22	13.28	60.82	15.04	63.69	15.26	68.14	15.88	75.98	17.48	84.07	19.41
70	10	39.06	4.50	46.31	5.22	53.56	5.90	55.79	6.15	60.09	6.59	66.78	7.22	74.76	7.89
	12	39.06	4.63	46.31	5.38	53.56	6.09	55.79	6.29	60.09	6.79	66.78	7.46	74.76	8.16
	14	39.06	4.75	46.31	5.52	53.56	6.24	55.79	6.41	60.09	6.92	66.78	7.63	74.76	8.38
	16	39.06	4.97	46.31	5.75	53.56	6.52	55.79	6.62	60.09	7.21	66.78	7.96	74.76	8.78
	18	39.06	5.15	46.31	5.97	53.56	6.76	55.79	6.85	60.09	7.44	66.78	8.24	74.76	9.10
	20	39.06	5.37	46.31	6.20	53.56	7.04	55.79	7.10	60.09	7.71	66.78	8.55	74.76	9.46
	21	39.06	5.49	46.31	6.35	53.56	7.19	55.79	7.26	60.09	7.88	66.78	8.73	74.76	9.68
	23	39.06	5.75	46.31	6.64	53.56	7.51	55.79	7.62	60.09	8.19	66.78	9.10	74.76	10.10
	25	39.06	5.97	46.31	6.87	53.56	7.79	55.79	7.94	60.09	8.46	66.78	9.38	74.76	10.44
	27	39.06	6.31	46.31	7.26	53.56	8.21	55.79	8.38	60.09	8.89	66.78	9.87	74.76	10.97
	29	39.06	6.55	46.31	7.53	53.56	8.51	55.79	8.86	60.09	9.18	66.78	10.18	74.76	11.34
	31	39.06	6.94	46.31	7.96	53.56	9.00	55.79	9.40	60.09	9.66	66.78	10.70	74.76	11.92
	33	39.06	7.42	46.31	8.49	53.56	9.58	55.79	9.90	60.09	10.25	66.78	11.34	74.76	12.63
	35	39.06	7.97	46.31	9.09	53.56	10.25	55.79	10.59	60.09	10.93	66.78	12.06	74.76	13.43
	37	39.06	8.71	46.31	9.91	53.56	11.16	55.79	11.26	60.09	11.85	66.78	13.04	74.76	14.52
	39	39.06	9.48	46.31	10.75	53.56	12.09	55.79	12.26	60.09	12.78	66.78	14.03	74.76	15.60
60	10	34.01	3.79	40.23	4.40	46.46	4.97	47.90	5.10	52.02	5.52	57.95	6.08	65.14	6.62
	12	34.01	3.91	40.23	4.53	46.46	5.11	47.90	5.22	52.02	5.67	57.95	6.25	65.14	6.84
	14	34.01	4.01	40.23	4.63	46.46	5.24	47.90	5.34	52.02	5.80	57.95	6.41	65.14	7.04
	16	34.01	4.16	40.23	4.82	46.46	5.44	47.90	5.51	52.02	6.01	57.95	6.65	65.14	7.32
	18	34.01	4.33	40.23	5.00	46.46	5.66	47.90	5.71	52.02	6.22	57.95	6.90	65.14	7.61
	20	34.01	4.50	40.23	5.20	46.46	5.88	47.90	5.91	52.02	6.44	57.95	7.15	65.14	7.90
	21	34.01	4.60	40.23	5.31	46.46	6.01	47.90	6.05	52.02	6.57	57.95	7.29	65.14	8.07
	23	34.01	4.85	40.23	5.58	46.46	6.31	47.90	6.36	52.02	6.87	57.95	7.63	65.14	8.47
	25	34.01	5.05	40.23	5.80	46.46	6.56	47.90	6.62	52.02	7.11	57.95	7.91	65.14	8.79
	27	34.01	5.31	40.23	6.10	46.46	6.89	47.90	6.94	52.02	7.43	57.95	8.27	65.14	9.20
	29	34.01	5.56	40.23	6.36	46.46	7.19	47.90	7.31	52.02	7.73	57.95	8.59	65.14	9.55
	31	34.01	5.90	40.23	6.74	46.46	7.61	47.90	7.75	52.02	8.15	57.95	9.05	65.14	10.07
	33	34.01	6.25	40.23	7.13	46.46	8.04	47.90	8.14	52.02	8.59	57.95	9.52	65.14	10.58
	35	34.01	6.72	40.23	7.65	46.46	8.61	47.90	8.72	52.02	9.16	57.95	10.14	65.14	11.27
	37	34.01	7.26	40.23	8.25	46.46	9.28	47.90	9.27	52.02	9.83	57.95	10.85	65.14	12.06
	39	34.01	7.93	40.23	8.98	46.46	10.08	47.90	10.09	52.02	10.64	57.95	11.71	65.14	13.00
50	10	28.80	3.11	34.01	3.60	39.20	4.05	40.00	4.10	44.00	4.51	49.20	4.99	55.60	5.45
	12	28.80	3.19	34.01	3.69	39.20	4.16	40.00	4.21	44.00	4.62	49.20	5.13	55.60	5.62
	14	28.80	3.28	34.01	3.79	39.20	4.28	40.00	4.31	44.00	4.74	49.20	5.26	55.60	5.77
	16	28.80	3.39	34.01	3.91	39.20	4.41	40.00	4.45	44.00	4.87	49.20	5.42	55.60	5.97
	18	28.80	3.53	34.01	4.07	39.20	4.60	40.00	4.63	44.00	5.06	49.20	5.64	55.60	6.23
	20	28.80	3.67	34.01	4.23	39.20	4.77	40.00	4.77	44.00	5.24	49.20	5.84	55.60	6.46
	21	28.80	3.75	34.01	4.31	39.20	4.87	40.00	4.89	44.00	5.33	49.20	5.95	55.60	6.59
	23	28.80	3.96	34.01	4.55	39.20	5.14	40.00	5.16	44.00	5.61	49.20	6.26	55.60	6.94
	25	28.80	4.14	34.01	4.75	39.20	5.36	40.00	5.36	44.00	5.84	49.20	6.51	55.60	7.23
	27	28.80	4.33	34.01	4.96	39.20	5.60	40.00	5.60	44.00	6.06	49.20	6.77	55.60	7.52
	29	28.80	4.57	34.01	5.22	39.20	5.89	40.00	5.87	44.00	6.35	49.20	7.08	55.60	7.88
	31	28.80	4.86	34.01	5.55	39.20	6.25	40.00	6.21	44.00	6.71	49.20	7.47	55.60	8.32
	33	28.80	5.11	34.01	5.81	39.20	6.55	40.00	6.50	44.00	7.01	49.20	7.79	55.60	8.67
	35	28.80	5.50	34.01	6.25	39.20	7.03	40.00	6.97	44.00	7.49	49.20	8.32	55.60	9.25
	37	28.80	5.89	34.01	6.67	39.20	7.48	40.00	7.41	44.00	7.95	49.20	8.81	55.60	9.79
	39	28.80	6.45	34.01	7.28	39.20	8.16	40.00	8.06	44.00	8.64	49.20	9.54	55.60	10.59

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	120.90	17.59	113.90	17.14	106.90	16.95	102.10	17.19	97.80	17.61
	13	12	120.70	18.02	113.80	17.56	106.90	17.39	102.10	17.64	97.80	18.07
	11	10	120.80	18.53	113.90	18.05	106.90	17.87	102.10	18.12	97.80	18.57
	9	8	120.40	19.33	113.50	18.89	106.90	18.75	102.10	19.01	97.80	19.48
	7	6	119.10	20.32	113.00	19.94	106.90	19.87	102.10	20.15	97.80	20.64
	5	4	117.10	21.03	111.40	20.69	105.60	20.68	101.70	21.24	97.30	21.92
	3	2	114.50	21.80	109.40	21.46	104.70	21.46	100.70	22.03	96.50	22.66
	0	-1	113.10	23.38	107.60	23.18	103.30	23.39	99.00	23.93	95.40	24.70
	-3	-4	110.00	25.67	105.10	25.45	100.90	25.67	97.10	26.88	93.90	27.64
	-5	-6	107.50	27.13	102.10	26.72	98.80	26.75	94.80	29.28	91.50	30.11
	-7	-8	104.10	27.97	99.80	27.44	95.80	27.35	92.30	31.31	88.90	32.26
	-10	-11	100.90	27.87	96.30	27.49	93.10	27.58	89.80	30.32	86.30	31.14
	-12	-13	97.90	27.67	94.20	27.34	90.20	27.47	87.50	30.30	84.60	31.29
	-15	-16	95.90	27.22	92.50	27.12	89.00	27.51	86.60	29.31	84.40	30.38
	-17	-18	92.20	26.86	89.50	26.96	87.30	27.55	84.90	29.74	82.90	30.89
	-20	-21	87.70	26.29	85.80	26.74	84.30	27.70	81.60	29.36	79.50	30.41
	-22	-23	79.80	25.35	77.10	25.32	74.20	25.36	70.20	26.29	67.60	26.97
	-25	-26	73.80	24.87	70.80	24.75	67.80	24.67	63.80	25.44	61.20	26.08
120	15	14	114.60	17.27	107.60	16.76	100.60	16.51	96.00	16.73	91.70	17.10
	13	12	114.70	17.80	107.60	17.27	100.60	17.00	96.00	17.24	91.70	17.62
	11	10	114.40	18.35	107.50	17.84	100.60	17.59	96.00	17.83	91.70	18.23
	9	8	114.40	19.27	107.50	18.73	100.60	18.46	96.00	18.72	91.70	19.12
	7	6	114.50	20.37	107.50	19.79	100.60	19.50	96.00	19.78	91.70	20.22
	5	4	114.50	21.35	107.50	20.75	100.60	20.46	96.20	20.79	91.70	21.19
	3	2	112.10	22.27	106.40	21.80	100.30	21.67	96.10	22.07	91.70	22.51
	0	-1	110.90	23.78	105.20	23.35	100.50	23.30	96.30	23.83	91.90	24.60
	-3	-4	109.30	25.38	103.60	25.07	99.80	25.18	96.10	25.84	92.30	26.70
	-5	-6	107.10	27.01	101.50	26.50	98.30	26.42	95.10	27.77	91.70	28.60
	-7	-8	104.10	27.99	99.60	27.28	96.10	27.01	93.20	29.48	89.50	30.41
	-10	-11	100.80	28.83	96.80	28.03	93.20	27.67	90.30	29.20	87.00	30.00
	-12	-13	96.40	28.58	92.80	27.97	89.30	27.85	86.30	29.30	83.20	30.21
	-15	-16	94.50	28.44	91.40	28.18	88.10	28.25	85.30	29.01	82.20	30.00
	-17	-18	89.20	28.07	87.00	28.07	84.90	28.54	81.40	29.21	78.60	30.29
	-20	-21	85.60	27.39	83.50	27.70	82.00	28.53	78.60	29.30	75.60	30.30
	-22	-23	78.70	26.51	75.70	26.48	72.70	26.41	68.40	27.17	65.90	28.12
	-25	-26	72.50	25.87	69.40	25.79	66.20	25.64	62.20	26.28	59.60	27.18
110	15	14	110.10	16.94	103.20	16.43	96.30	16.16	91.70	16.35	87.40	16.67
	13	12	110.10	17.49	103.20	16.96	96.30	16.68	91.70	16.88	87.40	17.20
	11	10	110.10	18.18	103.20	17.63	96.30	17.34	91.70	17.53	87.40	17.88
	9	8	110.10	19.08	103.20	18.49	96.30	18.19	91.70	18.40	87.40	18.76
	7	6	110.20	20.13	103.20	19.52	96.30	19.19	91.70	19.41	87.40	19.79
	5	4	109.80	20.87	102.90	20.22	96.00	19.88	91.90	20.21	87.40	20.58
	3	2	108.50	21.85	102.20	21.30	96.10	21.08	91.90	21.43	87.40	21.80
	0	-1	107.00	22.43	100.70	22.42	96.30	22.80	91.70	23.06	87.50	23.53
	-3	-4	104.90	23.68	100.00	23.86	95.80	24.49	91.40	25.02	87.50	25.73
	-5	-6	102.80	25.12	98.60	25.32	94.90	25.99	90.40	27.17	86.70	27.97
	-7	-8	99.60	26.06	96.10	26.43	92.70	27.32	88.90	29.22	85.50	30.04
	-10	-11	96.40	27.32	92.80	27.74	89.80	28.82	85.50	29.17	82.40	29.99
	-12	-13	92.60	27.40	89.60	27.69	86.50	28.57	82.70	29.17	79.20	30.00
	-15	-16	90.20	27.68	87.10	28.18	84.50	29.06	80.60	28.97	77.50	29.92
	-17	-18	86.40	27.43	83.60	28.00	81.40	29.01	78.00	29.03	74.60	29.95
	-20	-21	83.70	27.56	81.00	27.92	78.00	28.81	75.00	28.79	71.90	29.78
	-22	-23	75.20	26.77	72.40	26.97	69.50	27.09	66.20	27.53	63.30	28.15
	-25	-26	68.50	25.88	65.80	26.04	63.00	26.16	59.80	26.51	57.10	27.08
100	15	14	101.90	16.22	95.00	15.65	88.20	15.30	83.80	15.44	79.60	15.70
	13	12	101.90	16.81	95.00	16.21	88.20	15.85	83.80	16.00	79.60	16.25
	11	10	101.90	17.59	95.00	16.97	88.20	16.60	83.80	16.75	79.60	17.02
	9	8	101.90	18.45	95.00	17.80	88.20	17.41	83.80	17.57	79.60	17.85
	7	6	101.90	19.41	95.00	18.72	88.20	18.31	83.80	18.48	79.60	18.77
	5	4	101.90	19.92	95.00	19.22	88.20	18.80	83.80	18.97	79.60	19.27
	3	2	101.90	21.05	95.00	20.30	88.20	19.85	83.80	20.04	79.60	20.36
	0	-1	101.20	22.13	94.70	21.41	88.20	21.03	83.80	21.22	79.60	21.57
	-3	-4	99.30	22.96	94.00	22.48	88.20	22.36	83.80	22.56	79.60	22.94
	-5	-6	97.20	24.19	92.40	24.08	87.80	24.39	83.80	24.62	79.50	24.99
	-7	-8	94.20	24.82	90.30	25.02	86.40	25.69	83.00	26.73	78.80	27.15
	-10	-11	91.70	25.91	88.40	26.74	85.20	28.11	80.90	27.81	77.50	28.22
	-12	-13	88.60	26.58	85.70	27.39	82.70	28.78	78.30	28.24	74.90	28.66
	-15	-16	86.30	27.56	83.70	28.40	80.90	29.82	76.50	28.49	72.50	28.92
	-17	-18	83.10	27.82	80.30	28.40	77.40	29.55	73.50	28.39	69.80	28.82
	-20	-21	79.80	28.51	76.90	28.70	73.50	29.43	70.10	28.13	66.60	28.84
	-22	-23	70.70	28.53	68.20	28.69	65.90	28.72	62.10	28.24	59.20	28.96
	-25	-26	64.00	27.56	61.50	27.70	59.30	27.74	55.60	27.18	52.90	27.87
90	15	14	91.70	14.85	85.60	14.32	79.40	14.00	75.40	14.13	71.60	14.36
	13	12	91.70	15.36	85.60	14.81	79.40	14.48	75.40	14.62	71.60	14.85
	11	10	91.70	15.95	85.60	15.38	79.40	15.04	75.40	15.18	71.60	15.42
	9	8	91.70	16.73	85.60	16.14	79.40	15.78	75.40	15.93	71.60	16.19
	7	6	91.70	17.58	85.60	16.96	79.40	16.59	75.40	16.74	71.60	17.01
	5	4	91.70	18.29	85.60	17.64	79.40	17.26	75.40	17.41	71.60	17.69
	3	2	91.70	19.15	85.60	18.47	79.40	18.07	75.40	18.24	71.60	18.53
	0	-1	91.70	20.43	85.60	19.71	79.40	19.27	75.40	19.46	71.60	19.77
	-3	-4	91.70	21.78	85.60	21.01	79.40	20.53	75.40	20.73	71.60	21.06
	-5	-6	90.30	22.28	84.40	22.07	79.40	22.26	75.40	22.47	71.60	22.83
	-7	-8	88.70	22.61	82.70	23.04	79.40	23.92	75.40	24.15	71.80	24.53
	-10	-11	85.20	22.92	80.60	24.14	77.60	25.78	74.10	24.28	70.20	24.67
	-12	-13	81.50	23.28	77.30	24.60	74.60	26.37	70.90	24.65	67.30	25.05
	-15	-16	79.10	24.36	76.00	25.53	73.20	27.16	69.00	24.63	65.60	25.03
	-17	-18	75.80	25.02	73.50	26.21	70.90	27.91	67.10	24.99	63.30	25.39
	-20	-21	72.50	25.79	71.20	26.85	68.40	28.49	64.40	25.78	60.80	25.58
	-22	-23	65.60	25.55	63.80	26.37	61.80	27.20	57.90	26.39	55.20	26.80
	-25	-26	59.20	24.66	57.40	25.42	55.40	26.21	51.80	25.36	49.20	25.72

1 Capacity table : H/P - High EER type

AM280JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	81.50	13.47	76.10	12.99	70.50	12.71	67.00	12.83	63.70	13.03
	13	12	81.50	13.91	76.10	13.42	70.50	13.12	67.00	13.25	63.70	13.46
	11	10	81.50	14.29	76.10	13.78	70.50	13.49	67.00	13.61	63.70	13.83
	9	8	81.50	15.01	76.10	14.48	70.50	14.15	67.00	14.29	63.70	14.51
	7	6	81.50	15.75	76.10	15.19	70.50	14.86	67.00	15.00	63.70	15.24
	5	4	81.50	16.66	76.10	16.06	70.50	15.72	67.00	15.86	63.70	16.11
	3	2	81.50	17.25	76.10	16.64	70.50	16.28	67.00	16.42	63.70	16.69
	0	-1	81.50	18.58	76.10	17.92	70.50	17.53	67.00	17.69	63.70	17.97
	-3	-4	81.50	19.32	76.10	18.82	70.50	18.73	67.00	18.90	63.70	19.21
	-5	-6	79.70	19.65	75.20	19.54	70.50	19.81	67.00	20.00	63.70	20.32
	-7	-8	77.40	19.76	73.60	20.06	70.50	20.71	67.00	20.91	63.70	21.24
	-10	-11	74.80	20.32	71.60	20.66	68.50	21.31	65.20	21.51	61.90	21.85
	-12	-13	72.00	20.40	68.60	20.88	66.00	21.80	62.60	22.00	59.50	22.35
	-15	-16	70.20	21.57	67.40	21.89	64.60	22.63	61.50	22.34	58.40	22.70
	-17	-18	68.00	22.06	65.60	22.45	63.00	23.27	60.40	23.08	57.00	23.46
	-20	-21	65.60	22.53	63.60	23.01	61.50	23.94	58.10	22.87	55.80	23.24
	-22	-23	60.30	22.31	58.80	22.69	57.40	23.37	53.80	22.90	51.20	23.29
	-25	-26	53.70	21.20	52.20	21.56	50.90	22.21	47.70	21.79	45.40	22.19
70	15	14	71.40	11.81	66.50	11.39	61.80	11.14	58.60	11.24	55.70	11.43
	13	12	71.40	12.15	66.50	11.72	61.80	11.46	58.60	11.57	55.70	11.75
	11	10	71.40	12.48	66.50	12.04	61.80	11.77	58.60	11.87	55.70	12.07
	9	8	71.40	13.00	66.50	12.54	61.80	12.26	58.60	12.38	55.70	12.57
	7	6	71.40	13.61	66.50	13.13	61.80	12.84	58.60	12.96	55.70	13.17
	5	4	71.40	14.34	66.50	13.83	61.80	13.53	58.60	13.66	55.70	13.88
	3	2	71.40	14.89	66.50	14.36	61.80	14.04	58.60	14.17	55.70	14.40
	0	-1	71.40	15.98	66.50	15.41	61.80	15.07	58.60	15.21	55.70	15.45
	-3	-4	71.40	17.05	66.50	16.44	61.80	16.08	58.60	16.23	55.70	16.49
	-5	-6	70.10	17.71	65.90	17.27	61.80	17.09	58.60	17.25	55.70	17.53
	-7	-8	68.40	18.07	65.10	17.89	61.80	18.02	58.60	18.19	55.70	18.48
	-10	-11	67.00	18.39	64.00	18.59	61.80	18.99	58.60	19.16	55.70	19.47
	-12	-13	65.80	18.89	63.60	19.11	61.10	19.53	58.80	20.56	55.90	20.40
	-15	-16	65.40	19.66	62.90	20.14	61.00	21.01	58.60	21.21	56.00	21.55
	-17	-18	64.50	20.52	62.40	21.02	60.20	21.92	58.10	22.13	55.60	22.49
	-20	-21	61.90	20.84	60.30	21.34	58.50	22.27	55.60	22.48	53.50	22.84
	-22	-23	56.80	20.02	55.40	20.87	53.80	21.34	51.00	21.84	48.90	22.44
	-25	-26	51.20	19.54	49.90	20.08	48.60	20.65	45.30	20.74	42.60	20.94
60	15	14	61.10	10.15	57.00	9.79	52.90	9.57	50.20	9.66	47.80	9.81
	13	12	61.10	10.39	57.00	10.03	52.90	9.81	50.20	9.90	47.80	10.05
	11	10	61.10	10.66	57.00	10.29	52.90	10.05	50.20	10.15	47.80	10.32
	9	8	61.10	11.01	57.00	10.63	52.90	10.39	50.20	10.48	47.80	10.65
	7	6	61.10	11.48	57.00	11.07	52.90	10.83	50.20	10.93	47.80	11.10
	5	4	61.10	12.06	57.00	11.63	52.90	11.38	50.20	11.48	47.80	11.67
	3	2	61.10	12.54	57.00	12.09	52.90	11.82	50.20	11.94	47.80	12.13
	0	-1	61.10	13.39	57.00	12.92	52.90	12.64	50.20	12.76	47.80	12.96
	-3	-4	61.10	14.27	57.00	13.77	52.90	13.47	50.20	13.59	47.80	13.81
	-5	-6	60.90	15.21	56.90	14.70	52.90	14.39	50.20	14.53	47.80	14.76
	-7	-8	60.40	15.84	56.60	15.46	52.90	15.33	50.20	15.47	47.80	15.72
	-10	-11	59.30	16.34	56.00	16.18	52.90	16.30	50.20	16.45	47.80	16.72
	-12	-13	57.90	17.14	55.10	17.20	52.90	17.58	50.20	17.73	47.80	18.02
	-15	-16	57.60	18.66	55.50	18.98	54.10	19.68	51.40	19.87	48.80	20.19
	-17	-18	57.30	19.57	55.60	20.05	54.20	20.92	51.50	21.11	49.00	21.45
	-20	-21	56.70	20.13	55.30	20.61	53.90	21.51	51.20	21.71	48.60	22.06
	-22	-23	50.80	18.68	49.50	19.11	48.40	19.65	45.80	20.00	43.60	20.19
	-25	-26	46.20	18.08	45.00	18.53	44.20	19.12	41.40	19.38	39.20	19.46
50	15	14	50.90	8.48	47.40	8.19	44.10	8.02	41.90	8.18	39.80	8.41
	13	12	50.90	8.60	47.40	8.31	44.10	8.14	41.90	8.30	39.80	8.54
	11	10	50.90	8.81	47.40	8.50	44.10	8.33	41.90	8.49	39.80	8.74
	9	8	50.90	8.92	47.40	8.62	44.10	8.43	41.90	8.60	39.80	8.85
	7	6	50.90	9.23	47.40	8.91	44.10	8.72	41.90	8.89	39.80	9.15
	5	4	50.90	9.62	47.40	9.28	44.10	9.09	41.90	9.27	39.80	9.54
	3	2	50.90	10.05	47.40	9.69	44.10	9.49	41.90	9.69	39.80	9.96
	0	-1	50.90	10.63	47.40	10.27	44.10	10.05	41.90	10.25	39.80	10.55
	-3	-4	50.90	11.30	47.40	10.90	44.10	10.68	41.90	10.90	39.80	11.21
	-5	-6	50.90	12.21	47.40	11.79	44.10	11.55	41.90	11.77	39.80	12.11
	-7	-8	50.90	13.29	47.40	12.84	44.10	12.57	41.90	12.81	39.80	13.18
	-10	-11	50.90	14.12	47.40	13.64	44.10	13.35	41.90	13.62	39.80	14.01
	-12	-13	50.90	15.06	47.40	14.55	44.10	14.24	41.90	14.53	39.80	14.94
	-15	-16	52.00	16.51	48.50	15.93	45.10	15.60	42.90	15.91	40.60	16.37
	-17	-18	52.70	18.02	49.20	17.41	45.70	17.04	43.40	17.38	41.30	17.88
	-20	-21	53.50	19.80	49.90	19.11	46.40	18.71	44.10	19.09	41.80	19.64
	-22	-23	47.20	18.09	44.60	17.71	42.00	17.35	39.10	17.57	37.00	18.03
	-25	-26	42.80	17.43	40.60	17.19	38.50	16.99	35.90	17.31	34.00	17.78

1 Capacity table : H/P - High EER type

AM300JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	76.79	8.79	91.60	10.26	106.97	11.72	113.93	12.36	121.90	13.25	131.02	14.08	142.40	14.77
	12	76.49	9.01	91.24	10.50	106.55	12.01	113.48	12.65	121.42	13.52	130.50	14.41	141.84	15.18
	14	76.13	9.27	90.82	10.81	106.06	12.36	112.96	12.99	120.86	13.85	129.90	14.80	141.18	15.60
	16	75.55	9.55	90.11	11.12	105.25	12.72	112.09	13.35	119.94	14.23	128.90	15.21	140.11	16.08
	18	74.82	9.95	89.24	11.57	104.23	13.24	111.00	13.88	118.77	14.75	127.65	15.79	138.75	16.48
	20	73.90	10.39	88.16	12.07	102.96	13.81	109.66	14.45	117.32	15.31	126.10	16.42	137.06	17.02
	21	73.05	10.93	87.14	12.69	101.77	14.52	108.38	15.17	115.96	16.05	124.63	17.22	135.47	17.52
	23	72.01	11.67	85.89	13.53	100.32	15.47	106.84	16.14	114.32	17.04	122.86	18.28	133.55	18.60
	25	71.25	12.46	84.99	14.41	99.27	16.46	105.71	17.15	113.11	18.07	121.57	19.38	132.14	19.61
	27	70.16	13.39	83.70	15.45	97.75	17.63	104.11	18.35	111.39	19.30	119.71	20.67	130.13	21.09
	29	68.92	14.26	82.21	16.43	96.03	18.74	102.26	19.46	109.42	20.42	117.61	21.84	127.83	22.46
	31	67.76	15.25	80.83	17.53	94.40	19.98	100.54	20.71	107.58	21.68	115.62	23.16	125.67	24.02
	33	66.65	16.12	79.51	18.47	92.85	21.02	98.88	21.75	105.81	22.74	113.72	24.23	123.14	25.38
	35	65.47	17.02	78.10	19.44	91.21	22.09	97.15	22.81	103.94	23.78	111.71	25.26	120.10	26.59
	37	63.96	18.07	76.30	20.59	89.11	23.35	94.90	24.08	101.55	25.04	109.13	26.51	117.33	27.86
	39	62.40	18.99	74.70	21.55	86.93	24.41	92.58	25.12	99.06	26.08	106.47	27.50	114.47	28.74
120	10	72.77	8.42	86.79	9.83	101.35	11.22	107.82	11.85	114.28	12.61	121.83	13.24	127.22	13.76
	12	72.77	8.64	86.79	10.08	101.35	11.52	107.82	12.14	114.28	12.90	121.83	13.59	127.22	14.17
	14	72.42	9.05	86.36	10.55	100.85	12.07	107.36	12.68	113.76	13.42	121.32	14.20	126.60	14.59
	16	72.06	9.33	85.94	10.87	100.36	12.43	107.03	13.04	113.17	13.76	120.64	14.60	126.06	14.97
	18	71.91	9.58	85.76	11.15	100.15	12.75	106.54	13.35	112.93	14.08	120.39	14.95	125.71	15.35
	20	71.50	10.00	85.28	11.62	99.59	13.29	105.94	13.91	112.30	14.61	119.71	15.54	125.01	15.90
	21	70.57	10.47	84.16	12.16	98.28	13.92	104.55	14.53	110.82	15.26	118.14	16.23	123.37	16.34
	23	69.58	11.12	82.99	12.89	96.91	14.74	103.48	15.37	109.27	16.10	116.49	17.13	121.64	17.16
	25	69.00	11.95	82.29	13.83	96.09	15.81	102.23	16.46	108.32	17.20	115.52	18.30	120.62	18.37
	27	67.94	12.83	81.02	14.82	94.61	16.93	100.66	17.60	106.62	18.34	113.74	19.52	118.76	19.61
	29	66.83	13.66	79.69	15.75	93.06	17.97	99.01	18.65	104.94	19.40	111.87	20.62	116.82	20.92
	31	65.63	14.56	78.28	16.74	91.40	19.09	97.24	19.79	103.07	20.52	109.88	21.79	114.74	22.31
	33	64.59	15.36	77.04	17.63	89.95	20.07	95.71	20.76	101.38	21.52	108.14	22.77	112.93	23.28
	35	63.41	16.15	75.62	18.48	88.30	21.03	93.94	21.71	99.46	22.45	106.15	23.71	110.84	24.30
	37	62.02	17.09	74.14	19.48	86.38	22.11	91.98	22.80	97.42	23.51	103.93	24.73	108.29	25.44
	39	60.92	18.09	72.56	20.56	84.65	23.30	90.01	23.98	95.22	24.68	101.48	25.87	105.96	26.34
110	10	64.07	7.87	76.50	9.20	89.89	10.56	95.63	11.16	101.55	11.90	113.12	13.06	118.58	13.62
	12	64.07	8.06	76.50	9.42	89.89	10.83	95.63	11.42	101.55	12.15	113.12	13.38	118.58	13.99
	14	64.07	8.31	76.50	9.70	89.89	11.16	95.63	11.74	101.55	12.47	113.12	13.76	118.58	14.46
	16	64.07	8.56	76.50	9.98	89.89	11.49	95.63	12.07	101.55	12.78	113.12	14.16	118.58	14.90
	18	64.07	8.81	76.50	10.27	89.89	11.82	95.63	12.40	101.55	13.11	113.12	14.54	118.58	15.35
	20	64.07	9.17	76.50	10.67	89.89	12.28	95.63	12.86	101.55	13.57	112.84	14.98	118.58	15.94
	21	64.07	9.59	76.50	11.14	89.89	12.83	95.63	13.42	101.55	14.12	112.39	15.43	118.29	16.29
	23	64.07	10.22	76.50	11.87	89.89	13.67	95.63	14.26	101.55	14.98	111.21	16.14	117.46	16.99
	25	64.07	11.13	76.50	12.91	89.89	14.85	95.63	15.47	101.28	16.17	110.11	17.21	116.70	18.05
	27	64.07	12.10	76.50	14.00	89.89	16.10	95.63	16.75	100.76	17.31	108.30	18.30	115.43	19.39
	29	63.67	12.97	76.02	14.99	89.32	17.22	95.03	17.89	100.08	18.29	106.60	19.29	113.65	20.37
	31	63.26	13.82	75.54	15.92	88.76	18.28	94.43	18.96	98.93	19.30	104.80	20.34	111.66	21.70
	33	62.81	14.57	75.00	16.76	88.12	19.22	93.76	19.90	97.39	20.17	103.12	21.23	109.93	22.54
	35	61.76	15.43	73.74	17.70	86.65	20.27	92.18	20.95	95.63	21.17	101.19	22.23	107.94	23.62
	37	60.66	16.26	72.42	18.60	85.09	21.27	90.53	21.94	93.75	22.10	99.32	23.16	105.81	24.68
	39	59.61	17.09	71.13	19.49	83.48	22.24	88.76	22.90	91.59	23.01	97.13	24.01	103.56	25.53
100	10	57.00	7.31	67.88	8.52	79.13	9.72	84.00	10.24	89.25	10.87	99.38	11.98	109.50	13.14
	12	57.00	7.51	67.88	8.75	79.13	9.98	84.00	10.50	89.25	11.14	99.38	12.30	109.50	13.54
	14	57.00	7.79	67.88	9.08	79.13	10.36	84.00	10.88	89.25	11.55	99.38	12.75	109.50	14.08
	16	57.00	8.06	67.88	9.38	79.13	10.71	84.00	11.22	89.25	11.90	99.38	13.16	109.50	14.57
	18	57.00	8.32	67.88	9.68	79.13	11.06	84.00	11.57	89.25	12.23	99.38	13.56	109.50	15.05
	20	57.00	8.74	67.88	10.14	79.13	11.59	84.00	12.10	89.25	12.78	99.38	14.18	109.50	15.77
	21	57.00	9.18	67.88	10.65	79.13	12.16	84.00	12.69	89.25	13.37	99.38	14.85	109.05	16.23
	23	57.00	9.71	67.88	11.25	79.13	12.85	84.00	13.37	89.25	14.05	99.38	15.63	108.38	16.84
	25	57.00	10.39	67.88	12.02	79.13	13.72	84.00	14.26	89.25	14.96	99.38	16.63	107.70	17.60
	27	57.00	11.15	67.88	12.88	79.13	14.68	84.00	15.25	89.25	15.95	99.38	17.72	106.43	18.55
	29	57.00	11.92	67.88	13.73	79.13	15.65	84.00	16.22	89.25	16.94	99.38	18.81	104.81	19.41
	31	57.00	12.75	67.88	14.67	79.13	16.70	84.00	17.28	89.25	18.00	98.93	19.87	103.20	20.29
	33	57.00	13.65	67.88	15.66	79.13	17.82	84.00	18.25	89.25	19.13	98.11	20.75	101.48	21.25
	35	57.00	14.68	67.88	16.80	79.13	19.09	84.00	19.08	88.85	20.33	97.30	21.65	99.62	22.01
	37	57.00	15.87	67.88	18.10	78.91	20.48	83.30	20.32	88.13	21.47	95.28	22.52	97.35	23.09
	39	57.00	17.12	67.88	19.46	78.73	21.68	82.66	21.56	87.18	22.28	92.65	22.98	94.68	23.57
90	10	52.02	6.36	61.97	7.41	72.68	8.50	76.50	8.88	81.47	9.44	90.88	10.44	85.57	9.72
	12	52.02	6.49	61.97	7.57	72.68	8.69	76.50	9.06	81.47	9.63	90.88	10.66	100.22	11.68
	14	52.02	6.67	61.97	7.77	72.68	8.92	76.50	9.29	81.47	9.89	90.88	10.94	100.22	12.02
	16	52.02	6.91	61.97	8.05	72.68	9.24	76.50	9.60	81.47	10.20	90.88	11.30	100.22	12.46
	18	52.02	7.13	61.97	8.30	72.68	9.53	76.50	9.89	81.47	10.49	90.88	11.65	100.22	12.86
	20	52.02	7.47	61.97	8.68	72.68	9.97	76.50	10.32	81.47	10.92	90.88	12.15	100.22	13.46
	21	52.02	7.74	61.97	8.98	72.68	10.32	76.50	10.69	81.47	11.29	90.88	12.56	100.22	13.82
	23	52.02	8.15	61.97	9.45	72.68	10.85	76.50	11.21	81.47	11.82	90.88	13.16	100.22	14.43
	25	52.02	8.62	61.97	9.98	72.68	11.46	76.50	11.83	81.47	12.43	90.88	13.85	100.22	15.12
	27	52.02	9.25	61.97	10.68	72.68	12.25	76.50	12.62	81.47	13.24	90.88	14.74	100.22	16.11
	29	52.02	9.89	61.97	11.40	72.68	13.08	76.50	13.45	81.47	14.08	90.88	15.67	100.22	17.13
	31	52.02	10.57	61.97	12.16	72.68	13.94	76.50	14.30	81.47	14.94	90.88	16.61	100.22	18.17
	33	52.02	11.30	61.97	12.97	72.68	14.85	76.50	15.16	81.47	15.87	90.88	17.54	99.31	19.12
	35	52.02	12.15	61.97	13.91	72.68	15.90	76.50	16.01	81.47	16.92	90.88	18.55	96.99	19.78
	37	52.02	13.05	61.97	14.91	72.68	17.02	76.50	17.11	81.47	17.99	90.31	19.55	94.21	20.47
	39	52.02	14.19	61.97	16.16	72.68	18.31	76.50	18.47	81.44	19.20	88.45	20.41	90.92	21.05
80	10	46.97	5.42	55.81	6.30	65.00	7.18	68.07	7.46	72.83	7.96	81.20	8.80	89.85	9.60
	12	46.97	5.51	55.81	6.41	65.00	7.31	68.07	7.57	72.83	8.08	81.20	8.95	89.85	9.79
	14	46.97	5.60	55.81	6.50	65.00	7.41	68.07	7.68	72.83	8.21	81.20	9.07	89.85	9.95
	16	46.97	5.80	55.81	6.74	65.00	7.69	68.07	7.95	72.83	8.49	81.20	9.40	89.85	10.35
	18	46.97	5.98	55.81	6.95	65.00	7.93	68.07	8.19	72.83	8.72	81.20	9.67	89.85	10.67
	20	46.97	6.26	55.81	7.26	65.00	8.27	68.07	8.53	72.83	9.07	81.20	10.08	89.85	11.14
	21	46.97	6.40	55.81	7.41	65.00	8.45	68.07	8.70	72.83	9.24	81.20	10.28	89.85	11.38
	23	46.97	6.71	55.81	7.76	65.00	8.84	68.07	9.09	72.83	9.63	81.20	10.72	89.85	11.88
	25	46.97	7.01	55.81	8.11	65.00	9.24	68.07	9.49	72.83	10.03	81.20	11.16	89.85	12.39
	27	46.97	7.51	55.81	8.65	65.00	9.87	68.07	10.10	72.83	10.66	81.20	11.86	89.85	13.19

1 Capacity table : H/P - High EER type

AM300JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	46.97	8.04	55.81	9.25	65.00	10.55	68.07	10.78	72.83	11.35	81.20	12.63	89.85	14.04
	31	46.97	8.58	55.81	9.85	65.00	11.21	68.07	11.46	72.83	12.03	81.20	13.36	89.85	14.87
	33	46.97	9.17	55.81	10.50	65.00	11.94	68.07	12.18	72.83	12.76	81.20	14.15	89.85	15.75
	35	46.97	9.84	55.81	11.25	65.00	12.77	68.07	13.01	72.83	13.60	81.20	15.05	89.85	16.73
	37	46.97	10.53	55.81	12.00	65.00	13.61	68.07	13.83	72.83	14.43	81.20	15.93	89.85	17.71
	39	46.97	11.53	55.81	13.11	65.00	14.84	68.07	15.07	72.83	15.68	81.20	17.26	89.85	19.16
70	10	41.74	4.51	49.49	5.24	57.24	5.92	59.63	6.17	64.22	6.61	71.37	7.24	79.90	7.91
	12	41.74	4.65	49.49	5.39	57.24	6.11	59.63	6.31	64.22	6.81	71.37	7.48	79.90	8.19
	14	41.74	4.77	49.49	5.53	57.24	6.26	59.63	6.43	64.22	6.94	71.37	7.65	79.90	8.41
	16	41.74	4.99	49.49	5.77	57.24	6.54	59.63	6.64	64.22	7.23	71.37	7.98	79.90	8.80
	18	41.74	5.17	49.49	5.99	57.24	6.78	59.63	6.87	64.22	7.46	71.37	8.26	79.90	9.13
	20	41.74	5.39	49.49	6.22	57.24	7.06	59.63	7.12	64.22	7.73	71.37	8.58	79.90	9.49
	21	41.74	5.51	49.49	6.36	57.24	7.21	59.63	7.28	64.22	7.90	71.37	8.76	79.90	9.70
	23	41.74	5.76	49.49	6.66	57.24	7.54	59.63	7.64	64.22	8.21	71.37	9.12	79.90	10.13
	25	41.74	5.99	49.49	6.89	57.24	7.81	59.63	7.96	64.22	8.48	71.37	9.41	79.90	10.47
	27	41.74	6.33	49.49	7.28	57.24	8.24	59.63	8.40	64.22	8.91	71.37	9.90	79.90	11.01
	29	41.74	6.57	49.49	7.55	57.24	8.54	59.63	8.88	64.22	9.21	71.37	10.21	79.90	11.37
	31	41.74	6.96	49.49	7.98	57.24	9.03	59.63	9.42	64.22	9.69	71.37	10.73	79.90	11.95
	33	41.74	7.44	49.49	8.51	57.24	9.61	59.63	9.93	64.22	10.28	71.37	11.37	79.90	12.67
	35	41.74	7.99	49.49	9.11	57.24	10.28	59.63	10.63	64.22	10.96	71.37	12.10	79.90	13.47
	37	41.74	8.74	49.49	9.93	57.24	11.20	59.63	11.30	64.22	11.88	71.37	13.08	79.90	14.56
	39	41.74	9.50	49.49	10.78	57.24	12.12	59.63	12.30	64.22	12.82	71.37	14.07	79.90	15.64
60	10	36.35	3.83	43.00	4.44	49.65	5.02	51.19	5.15	55.59	5.58	61.93	6.14	69.62	6.69
	12	36.35	3.95	43.00	4.57	49.65	5.17	51.19	5.27	55.59	5.72	61.93	6.32	69.62	6.91
	14	36.35	4.05	43.00	4.68	49.65	5.30	51.19	5.39	55.59	5.86	61.93	6.47	69.62	7.11
	16	36.35	4.21	43.00	4.87	49.65	5.50	51.19	5.57	55.59	6.07	61.93	6.72	69.62	7.39
	18	36.35	4.38	43.00	5.05	49.65	5.72	51.19	5.77	55.59	6.29	61.93	6.97	69.62	7.69
	20	36.35	4.55	43.00	5.25	49.65	5.94	51.19	5.97	55.59	6.51	61.93	7.23	69.62	7.99
	21	36.35	4.65	43.00	5.37	49.65	6.07	51.19	6.11	55.59	6.63	61.93	7.37	69.62	8.16
	23	36.35	4.90	43.00	5.64	49.65	6.37	51.19	6.42	55.59	6.94	61.93	7.71	69.62	8.56
	25	36.35	5.10	43.00	5.86	49.65	6.63	51.19	6.69	55.59	7.19	61.93	7.99	69.62	8.88
	27	36.35	5.37	43.00	6.16	49.65	6.96	51.19	7.01	55.59	7.51	61.93	8.36	69.62	9.29
	29	36.35	5.61	43.00	6.42	49.65	7.26	51.19	7.39	55.59	7.81	61.93	8.68	69.62	9.65
	31	36.35	5.96	43.00	6.81	49.65	7.68	51.19	7.83	55.59	8.23	61.93	9.15	69.62	10.17
	33	36.35	6.32	43.00	7.21	49.65	8.13	51.19	8.23	55.59	8.67	61.93	9.62	69.62	10.69
	35	36.35	6.79	43.00	7.73	49.65	8.70	51.19	8.81	55.59	9.25	61.93	10.24	69.62	11.39
	37	36.35	7.34	43.00	8.33	49.65	9.37	51.19	9.37	55.59	9.93	61.93	10.96	69.62	12.18
	39	36.35	8.01	43.00	9.07	49.65	10.19	51.19	10.20	55.59	10.75	61.93	11.83	69.62	13.13
50	10	30.78	3.17	36.34	3.66	41.90	4.12	42.75	4.17	47.03	4.59	52.58	5.08	59.42	5.54
	12	30.78	3.25	36.34	3.76	41.90	4.24	42.75	4.28	47.03	4.71	52.58	5.22	59.42	5.72
	14	30.78	3.34	36.34	3.86	41.90	4.36	42.75	4.39	47.03	4.83	52.58	5.35	59.42	5.88
	16	30.78	3.45	36.34	3.98	41.90	4.49	42.75	4.53	47.03	4.96	52.58	5.52	59.42	6.07
	18	30.78	3.59	36.34	4.14	41.90	4.68	42.75	4.71	47.03	5.15	52.58	5.74	59.42	6.34
	20	30.78	3.74	36.34	4.30	41.90	4.86	42.75	4.86	47.03	5.33	52.58	5.94	59.42	6.57
	21	30.78	3.82	36.34	4.39	41.90	4.96	42.75	4.98	47.03	5.43	52.58	6.05	59.42	6.71
	23	30.78	4.04	36.34	4.63	41.90	5.23	42.75	5.25	47.03	5.71	52.58	6.37	59.42	7.07
	25	30.78	4.21	36.34	4.83	41.90	5.46	42.75	5.46	47.03	5.94	52.58	6.62	59.42	7.36
	27	30.78	4.41	36.34	5.05	41.90	5.70	42.75	5.70	47.03	6.17	52.58	6.89	59.42	7.66
	29	30.78	4.65	36.34	5.31	41.90	5.99	42.75	5.97	47.03	6.46	52.58	7.21	59.42	8.02
	31	30.78	4.95	36.34	5.64	41.90	6.36	42.75	6.32	47.03	6.83	52.58	7.61	59.42	8.47
	33	30.78	5.20	36.34	5.92	41.90	6.66	42.75	6.62	47.03	7.13	52.58	7.93	59.42	8.82
	35	30.78	5.60	36.34	6.36	41.90	7.15	42.75	7.09	47.03	7.63	52.58	8.47	59.42	9.42
	37	30.78	5.99	36.34	6.79	41.90	7.61	42.75	7.54	47.03	8.10	52.58	8.96	59.42	9.96
	39	30.78	6.56	36.34	7.41	41.90	8.30	42.75	8.21	47.03	8.79	52.58	9.71	59.42	10.78

AM300JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	129.60	19.03	122.00	18.64	114.50	17.76	109.40	18.01	104.70	18.44
	13	12	129.30	19.49	122.00	19.10	114.50	18.22	109.40	18.47	104.70	18.93
	11	10	129.40	20.04	122.00	19.62	114.50	18.72	109.40	18.98	104.70	19.45
	9	8	129.00	20.92	121.60	20.54	114.50	19.64	109.40	19.92	104.70	20.40
	7	6	127.80	22.01	121.10	21.69	114.50	20.81	109.40	21.10	104.70	21.62
	5	4	125.60	22.76	119.40	22.50	113.30	21.67	109.00	22.24	104.20	22.94
	3	2	122.80	23.57	117.40	23.31	112.30	22.48	108.00	23.07	103.40	23.73
	0	-1	121.00	25.38	115.10	25.17	110.50	24.50	105.90	25.06	102.10	25.85
	-3	-4	118.00	27.38	112.80	27.83	108.30	26.89	104.20	27.67	100.80	28.45
	-5	-6	114.70	28.63	109.00	29.83	105.40	28.02	101.20	29.46	97.70	30.29
	-7	-8	111.10	29.35	106.40	30.55	102.30	28.65	98.40	29.96	94.80	30.88
	-10	-11	107.70	28.92	102.70	30.30	99.30	28.89	95.80	30.00	92.00	30.81
	-12	-13	104.00	28.89	100.00	30.14	95.80	28.77	92.80	29.98	89.80	30.96
	-15	-16	101.90	28.92	98.20	29.90	94.50	28.82	91.90	30.18	89.60	31.27
	-17	-18	97.50	28.22	94.60	30.03	92.20	28.87	89.70	30.63	87.50	31.81
	-20	-21	93.20	28.47	91.10	29.67	89.50	29.03	86.60	30.43	84.40	31.51
	-22	-23	87.70	27.91	85.40	29.03	83.50	28.39	80.80	29.77	78.70	30.92
	-25	-26	78.70	26.71	76.00	27.70	73.80	27.02	71.50	28.34	69.60	29.59
120	15	14	122.80	18.68	115.30	18.22	107.70	17.30	102.80	17.53	98.20	17.92
	13	12	122.90	19.25	115.30	18.77	107.70	17.81	102.80	18.06	98.20	18.46
	11	10	122.50	19.86	115.20	19.39	107.70	18.43	102.80	18.68	98.20	19.10
	9	8	122.60	20.85	115.20	20.36	107.70	19.34	102.80	19.61	98.20	20.03
	7	6	122.70	22.04	115.20	21.51	107.70	20.43	102.80	20.71	98.20	21.18
	5	4	122.70	23.08	115.20	22.54	107.80	21.42	103.10	21.76	98.20	22.18
	3	2	120.10	24.04	114.00	23.65	107.50	22.67	103.00	23.10	98.20	23.55
	0	-1	118.90	25.65	112.70	25.32	107.70	24.38	103.20	24.93	98.50	25.72
	-3	-4	117.10	27.53	111.00	27.21	107.00	26.38	102.90	27.06	98.90	27.95
	-5	-6	114.10	29.22	108.20	28.80	104.70	27.70	101.30	28.60	97.70	29.45
	-7	-8	110.30	30.11	105.50	29.97	101.90	28.33	98.80	29.50	94.90	30.43
	-10	-11	106.30	31.02	102.10	30.31	98.40	29.02	95.30	29.72	91.80	30.53
	-12	-13	102.30	30.85	98.50	30.23	94.80	29.20	91.60	29.82	88.30	30.74
	-15	-16	100.30	30.74	97.00	30.43	93.60	29.61	90.60	30.40	87.20	31.42
	-17	-18	95.00	30.38	92.80	30.51	90.60	29.93	86.80	30.62	83.80	31.73
	-20	-21	91.70	29.59	89.50	30.10	87.90	29.91	84.30	30.70	81.10	31.73
	-22	-23	86.50	29.06	84.10	29.52	82.30	29.31	78.80	30.10	75.90	31.20
	-25	-26	77.90	27.92	75.30	28.27	73.00	27.98	70.00	28.77	67.40	29.97
110	15	14	117.90	18.33	110.50	17.86	103.20	16.93	98.30	17.13	93.70	17.46
	13	12	118.00	18.92	110.50	18.44	103.20	17.47	98.30	17.68	93.70	18.02
	11	10	118.00	19.67	110.50	19.17	103.20	18.16	98.30	18.36	93.70	18.73
	9	8	118.00	20.64	110.60	20.11	103.20	19.06	98.30	19.28	93.70	19.65
	7	6	118.00	21.78	110.60	21.22	103.20	20.10	98.30	20.33	93.70	20.73
	5	4	117.70	22.56	110.20	21.97	102.80	20.82	98.40	21.17	93.70	21.55
	3	2	116.30	23.60	109.50	23.12	102.90	22.07	98.40	22.43	93.70	22.82
	0	-1	114.60	24.36	107.90	24.32	103.20	23.86	98.20	24.13	93.70	24.62
	-3	-4	112.50	25.87	107.10	25.90	102.70	25.64	97.90	26.19	93.70	26.92
	-5	-6	110.20	27.45	105.60	27.85	101.70	27.22	96.90	28.13	92.90	28.94
	-7	-8	106.80	28.49	103.00	29.32	99.40	28.61	95.20	29.73	91.60	30.57
	-10	-11	103.10	30.07	99.20	29.96	96.10	30.21	91.40	30.37	88.00	31.21
	-12	-13	98.80	30.05	95.60	30.28	92.30	29.94	88.20	30.56	84.50	31.42
	-15	-16	96.20	30.10	92.90	30.82	90.20	30.44	86.00	31.07	82.70	32.07
	-17	-18	93.10	29.95	90.10	30.45	87.80	30.41	84.00	30.95	80.40	31.92
	-20	-21	90.50	30.32	87.70	30.38	84.50	30.21	81.20	30.89	77.80	31.94
	-22	-23	84.90	29.63	81.90	29.65	78.50	29.43	75.50	30.12	72.40	31.24
	-25	-26	75.60	28.21	72.50	28.12	68.80	27.82	66.20	28.51	63.50	29.72
100	15	14	109.20	17.55	101.80	17.02	94.50	16.03	89.80	16.18	85.30	16.45
	13	12	109.20	18.18	101.80	17.62	94.50	16.60	89.80	16.76	85.30	17.03
	11	10	109.20	19.03	101.80	18.45	94.50	17.39	89.80	17.54	85.30	17.83
	9	8	109.20	19.97	101.80	19.35	94.50	18.24	89.80	18.41	85.30	18.70
	7	6	109.20	20.99	101.80	20.35	94.50	19.18	89.80	19.36	85.30	19.67
	5	4	109.20	21.55	101.80	20.89	94.50	19.69	89.80	19.88	85.30	20.19
	3	2	109.20	22.77	101.80	22.07	94.50	20.79	89.80	20.99	85.30	21.32
	0	-1	108.40	23.94	101.50	23.28	94.50	22.02	89.80	22.23	85.30	22.60
	-3	-4	106.40	24.98	100.80	24.43	94.50	23.42	89.80	23.63	85.30	24.02
	-5	-6	104.10	26.32	99.10	26.02	94.10	25.56	89.80	25.64	85.20	26.03
	-7	-8	101.00	27.16	96.80	27.39	92.60	26.93	88.90	27.86	84.50	28.29
	-10	-11	97.90	28.12	94.30	28.83	90.90	29.46	86.30	28.81	82.70	29.24
	-12	-13	94.00	28.69	90.90	29.18	87.70	30.16	83.10	29.24	79.50	30.04
	-15	-16	92.20	30.10	89.40	30.04	86.40	31.23	81.60	30.56	77.40	31.02
	-17	-18	89.20	30.76	86.20	30.41	83.10	30.97	78.90	30.83	75.00	31.30
	-20	-21	85.70	30.81	82.60	30.75	78.90	30.84	75.20	30.40	71.50	31.15
	-22	-23	79.80	30.19	76.50	30.09	72.80	30.13	69.50	29.72	66.00	30.56
	-25	-26	70.30	28.80	66.70	28.62	62.90	28.57	60.00	28.22	57.00	29.20
90	15	14	98.30	16.06	91.70	15.57	85.00	14.67	80.80	14.80	76.80	15.05
	13	12	98.30	16.61	91.70	16.10	85.00	15.17	80.80	15.32	76.80	15.56
	11	10	98.30	17.25	91.70	16.72	85.00	15.75	80.80	15.90	76.80	16.16
	9	8	98.30	18.10	91.70	17.55	85.00	16.53	80.80	16.68	76.80	16.96
	7	6	98.30	19.02	91.70	18.44	85.00	17.38	80.80	17.53	76.80	17.81
	5	4	98.30	19.78	91.70	19.18	85.00	18.08	80.80	18.24	76.80	18.54
	3	2	98.30	20.72	91.70	20.08	85.00	18.92	80.80	19.10	76.80	19.41
	0	-1	98.30	21.83	91.70	21.16	85.00	20.19	80.80	20.14	76.80	20.46
	-3	-4	98.30	23.13	91.70	22.42	85.00	21.51	80.80	21.33	76.80	21.67
	-5	-6	96.70	23.53	90.40	23.28	85.00	23.31	80.80	22.86	76.80	23.22
	-7	-8	95.00	24.02	88.50	24.30	85.00	25.05	80.80	24.56	77.00	24.96
	-10	-11	90.80	24.51	85.80	25.46	82.70	26.99	78.90	25.24	74.80	25.65
	-12	-13	86.70	24.90	82.20	25.82	79.40	27.61	75.40	25.49	71.60	25.90
	-15	-16	84.00	26.19	80.70	26.49	77.70	28.44	73.30	25.91	69.70	26.33
	-17	-18	80.50	26.52	78.00	27.23	75.30	29.23	71.30	26.48	67.20	26.90
	-20	-21	77.40	27.25	76.10	27.84	73.00	29.84	68.80	27.11	65.00	27.40
	-22	-23	71.80	26.54	70.30	27.08	67.20	28.97	63.30	26.33	59.70	26.69
	-25	-26	62.90	25.08	61.00	25.49	57.70	27.15	54.40	24.71	51.40	25.18

1 Capacity table : H/P - High EER type

AM300JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	87.30	14.57	81.50	14.12	75.60	13.31	71.80	13.44	68.20	13.65
	13	12	87.30	15.04	81.50	14.59	75.60	13.75	71.80	13.87	68.20	14.10
	11	10	87.30	15.46	81.50	14.99	75.60	14.13	71.80	14.26	68.20	14.49
	9	8	87.30	16.24	81.50	15.74	75.60	14.82	71.80	14.97	68.20	15.20
	7	6	87.30	17.04	81.50	16.52	75.60	15.57	71.80	15.71	68.20	15.96
	5	4	87.30	18.02	81.50	17.47	75.60	16.46	71.80	16.62	68.20	16.88
	3	2	87.30	18.66	81.50	18.09	75.60	17.05	71.80	17.21	68.20	17.48
	0	-1	87.30	20.10	81.50	19.49	75.60	18.36	71.80	18.53	68.20	18.83
	-3	-4	87.30	21.13	81.50	20.47	75.60	19.62	71.80	19.80	68.20	20.12
	-5	-6	85.50	21.59	80.60	21.25	75.60	20.75	71.80	20.95	68.20	21.29
	-7	-8	83.00	21.63	78.80	21.81	75.60	21.70	71.80	21.90	68.20	22.25
	-10	-11	80.10	22.23	76.80	22.46	73.50	22.32	69.90	22.53	66.40	22.89
	-12	-13	76.80	22.47	73.20	22.70	70.40	22.83	66.80	23.04	63.50	23.42
	-15	-16	75.30	23.69	72.30	23.51	69.30	23.71	66.00	23.40	62.60	23.78
	-17	-18	73.10	24.31	70.50	24.04	67.70	24.39	64.90	24.19	61.20	24.58
	-20	-21	70.50	24.69	68.30	24.29	66.10	25.09	62.40	23.97	59.90	24.36
	-22	-23	65.60	24.02	63.20	23.60	60.90	24.34	57.50	23.27	55.10	23.71
	-25	-26	57.70	22.66	55.10	22.20	52.60	22.80	49.70	21.83	47.60	22.31
70	15	14	76.50	12.78	71.30	12.38	66.20	11.67	62.80	11.77	59.70	11.97
	13	12	76.50	13.15	71.30	12.74	66.20	12.00	62.80	12.12	59.70	12.31
	11	10	76.50	13.50	71.30	13.08	66.20	12.33	62.80	12.44	59.70	12.64
	9	8	76.50	14.07	71.30	13.64	66.20	12.84	62.80	12.97	59.70	13.17
	7	6	76.50	14.72	71.30	14.27	66.20	13.45	62.80	13.57	59.70	13.79
	5	4	76.50	15.52	71.30	15.04	66.20	14.18	62.80	14.31	59.70	14.54
	3	2	76.50	16.11	71.30	15.61	66.20	14.71	62.80	14.84	59.70	15.09
	0	-1	76.50	17.28	71.30	16.75	66.20	15.78	62.80	15.93	59.70	16.19
	-3	-4	76.50	18.44	71.30	17.88	66.20	16.84	62.80	17.00	59.70	17.27
	-5	-6	75.00	19.16	70.60	18.77	66.20	17.91	62.80	18.07	59.70	18.36
	-7	-8	73.20	19.55	69.70	19.45	66.20	18.87	62.80	19.05	59.70	19.36
	-10	-11	71.70	19.85	68.50	20.21	66.20	19.89	62.80	20.07	59.70	20.40
	-12	-13	68.90	20.52	66.60	21.04	64.00	20.45	61.60	21.54	58.50	21.36
	-15	-16	68.20	21.53	65.60	21.62	63.60	22.01	61.20	22.21	58.50	22.57
	-17	-18	66.90	22.61	64.80	22.51	62.50	22.97	60.30	23.19	57.80	23.57
	-20	-21	64.70	22.84	63.00	23.22	61.10	23.34	58.10	23.56	55.90	23.94
	-22	-23	60.20	21.25	58.40	22.46	56.40	22.54	53.40	22.66	51.00	22.97
	-25	-26	53.00	20.75	50.90	20.97	48.80	20.96	45.70	20.88	43.30	21.06
60	15	14	65.50	10.98	61.10	10.64	56.70	10.02	53.80	10.12	51.20	10.28
	13	12	65.50	11.24	61.10	10.90	56.70	10.27	53.80	10.37	51.20	10.53
	11	10	65.50	11.53	61.10	11.18	56.70	10.53	53.80	10.63	51.20	10.81
	9	8	65.50	11.92	61.10	11.55	56.70	10.88	53.80	10.98	51.20	11.16
	7	6	65.50	12.42	61.10	12.04	56.70	11.34	53.80	11.45	51.20	11.63
	5	4	65.50	13.05	61.10	12.64	56.70	11.92	53.80	12.03	51.20	12.22
	3	2	65.50	13.57	61.10	13.14	56.70	12.39	53.80	12.51	51.20	12.71
	0	-1	65.50	14.49	61.10	14.04	56.70	13.24	53.80	13.36	51.20	13.57
	-3	-4	65.50	15.44	61.10	14.97	56.70	14.11	53.80	14.24	51.20	14.46
	-5	-6	65.30	16.46	61.00	15.98	56.70	15.07	53.80	15.22	51.20	15.46
	-7	-8	64.70	17.14	60.60	16.81	56.70	16.06	53.80	16.21	51.20	16.47
	-10	-11	63.60	17.79	60.00	17.59	56.70	17.08	53.80	17.23	51.20	17.51
	-12	-13	62.00	18.66	59.00	18.70	56.70	18.41	53.80	18.58	51.20	18.88
	-15	-16	61.70	20.31	59.50	20.64	58.00	20.62	55.00	20.82	52.30	21.15
	-17	-18	61.00	21.44	59.30	21.80	57.70	21.92	54.90	22.12	52.20	22.48
	-20	-21	59.70	22.06	58.30	22.42	56.80	22.55	53.90	22.75	51.20	23.13
	-22	-23	55.10	21.12	53.60	21.42	51.90	21.48	49.10	21.57	46.40	21.86
	-25	-26	47.70	19.36	45.90	19.52	44.00	19.46	41.10	19.36	38.40	19.48
50	15	14	54.50	9.17	50.80	8.96	47.30	8.40	44.90	8.57	42.70	8.81
	13	12	54.50	9.31	50.80	9.09	47.30	8.52	44.90	8.70	42.70	8.95
	11	10	54.50	9.53	50.80	9.30	47.30	8.72	44.90	8.90	42.70	9.15
	9	8	54.50	9.65	50.80	9.43	47.30	8.83	44.90	9.01	42.70	9.27
	7	6	54.50	9.98	50.80	9.75	47.30	9.13	44.90	9.31	42.70	9.59
	5	4	54.50	10.40	50.80	10.16	47.30	9.52	44.90	9.71	42.70	9.99
	3	2	54.50	10.87	50.80	10.61	47.30	9.95	44.90	10.15	42.70	10.43
	0	-1	54.50	11.50	50.80	11.24	47.30	10.53	44.90	10.74	42.70	11.05
	-3	-4	54.50	12.23	50.80	11.93	47.30	11.19	44.90	11.41	42.70	11.74
	-5	-6	54.50	13.21	50.80	12.91	47.30	12.10	44.90	12.33	42.70	12.69
	-7	-8	54.50	14.38	50.80	14.04	47.30	13.16	44.90	13.42	42.70	13.81
	-10	-11	54.50	15.28	50.80	14.92	47.30	13.98	44.90	14.26	42.70	14.67
	-12	-13	54.50	16.30	50.80	15.92	47.30	14.92	44.90	15.22	42.70	15.65
	-15	-16	55.70	17.85	52.00	17.43	48.30	16.34	45.90	16.66	43.50	17.15
	-17	-18	56.50	19.50	52.80	19.05	49.00	17.86	46.50	18.21	44.20	18.73
	-20	-21	57.30	21.43	53.50	20.93	49.70	19.61	47.20	20.01	44.80	20.59
	-22	-23	51.90	20.12	48.10	19.58	44.40	18.29	41.90	18.53	39.60	18.98
	-25	-26	43.30	17.76	39.60	17.12	36.00	15.85	33.50	15.86	31.20	16.08

1 Capacity table : H/P - High EER type

AM320JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	81.96	9.48	97.77	11.06	114.18	12.64	121.60	13.33	130.11	14.29	139.84	15.18	152.00	15.96
	12	81.24	9.72	96.90	11.33	113.17	12.95	120.53	13.64	128.96	14.58	138.60	15.53	150.66	16.40
	14	80.46	9.99	95.98	11.65	112.09	13.32	119.38	14.01	127.74	14.94	137.29	15.96	149.22	16.86
	16	79.75	10.29	95.13	11.98	111.11	13.71	118.33	14.39	126.61	15.34	136.07	16.40	147.91	17.38
	18	78.90	10.71	94.11	12.46	109.91	14.26	117.05	14.94	125.24	15.88	134.61	17.01	146.31	17.81
	20	77.85	11.18	92.86	12.99	108.45	14.86	115.51	15.55	123.58	16.48	132.82	17.67	144.38	18.39
	21	77.11	11.74	91.98	13.63	107.42	15.60	114.41	16.30	122.41	17.25	131.56	18.51	143.00	18.93
	23	76.01	12.54	90.67	14.53	105.89	16.62	112.78	17.34	120.67	18.31	129.69	19.65	140.97	20.11
	25	74.80	13.38	89.22	15.47	104.21	17.67	110.98	18.42	118.74	19.41	127.62	20.82	138.72	21.19
	27	73.57	14.38	87.76	16.59	102.49	18.94	109.16	19.71	116.79	20.73	125.52	22.21	136.44	22.79
	29	72.16	15.32	86.08	17.65	100.54	20.14	107.08	20.91	114.57	21.95	123.14	23.49	133.85	24.27
	31	70.86	16.40	84.52	18.85	98.71	21.48	105.13	22.27	112.49	23.32	120.90	24.92	131.40	25.96
	33	69.57	17.33	82.99	19.87	96.93	22.62	103.22	23.41	110.45	24.47	118.71	26.08	128.56	27.43
	35	68.15	18.31	81.30	20.92	94.95	23.77	101.12	24.55	108.20	25.60	116.29	27.20	125.07	28.73
	37	66.55	19.44	79.38	22.15	92.71	25.13	98.74	25.92	105.65	26.96	113.54	28.55	122.13	30.11
	39	64.81	20.41	77.58	23.18	90.29	26.26	96.16	27.03	102.89	28.06	110.58	29.61	118.94	31.06
120	10	77.63	9.10	92.58	10.62	108.10	12.13	115.01	12.80	121.90	13.62	129.95	14.31	135.70	14.87
	12	77.63	9.34	92.58	10.90	108.10	12.45	115.01	13.12	121.90	13.94	129.95	14.68	135.70	15.31
	14	77.28	9.77	92.15	11.39	107.60	13.02	114.55	13.68	121.38	14.48	129.44	15.33	135.08	15.77
	16	76.92	10.07	91.73	11.72	107.11	13.41	114.22	14.07	120.79	14.85	128.76	15.75	134.54	16.18
	18	76.18	10.33	90.85	12.02	106.08	13.75	112.85	14.41	119.62	15.19	127.52	16.13	133.16	16.59
	20	75.17	10.78	89.66	12.53	104.70	14.33	111.81	14.99	118.06	15.76	125.85	16.76	131.43	17.19
	21	74.52	11.28	88.87	13.09	103.78	14.98	110.40	15.65	117.03	16.43	124.75	17.48	130.28	17.65
	23	73.39	11.97	87.52	13.87	102.21	15.86	108.73	16.54	115.25	17.34	122.86	18.45	128.30	18.54
	25	72.36	12.86	86.30	14.88	100.77	17.02	107.20	17.71	113.60	18.51	121.14	19.70	126.50	19.85
	27	71.14	13.81	84.84	15.95	99.08	18.22	105.41	18.94	111.65	19.75	119.11	21.01	124.37	21.19
	29	70.05	14.71	83.54	16.96	97.55	19.35	103.78	20.09	109.94	20.89	117.27	22.21	122.46	22.61
	31	68.78	15.68	82.03	18.04	95.79	20.57	101.91	21.33	107.89	22.12	115.15	23.49	120.24	24.11
	33	67.43	16.54	80.42	18.99	93.90	21.63	99.91	22.37	105.90	23.19	112.88	24.55	117.88	25.16
	35	66.08	17.40	78.81	19.91	92.03	22.66	97.91	23.40	103.77	24.19	110.63	25.56	115.52	26.26
	37	64.61	18.41	77.22	20.99	89.98	23.83	95.82	24.58	101.49	25.34	108.27	26.67	112.82	27.49
	39	63.43	19.48	75.55	22.14	88.14	25.09	93.73	25.83	99.15	26.59	105.68	27.88	110.34	28.47
110	10	68.34	8.50	81.60	9.94	95.89	11.42	102.00	12.06	108.32	12.86	120.67	14.11	126.48	14.71
	12	68.34	8.72	81.60	10.18	95.89	11.71	102.00	12.34	108.32	13.13	120.67	14.46	126.48	15.12
	14	68.34	8.98	81.60	10.49	95.89	12.06	102.00	12.69	108.32	13.48	120.67	14.88	126.48	15.63
	16	68.34	9.25	81.60	10.79	95.89	12.42	102.00	13.05	108.32	13.82	120.67	15.30	126.48	16.10
	18	68.34	9.53	81.60	11.09	95.89	12.78	102.00	13.40	108.32	14.16	120.67	15.71	126.48	16.58
	20	68.34	9.91	81.60	11.53	95.89	13.27	102.00	13.90	108.32	14.66	119.93	16.18	126.48	17.22
	21	68.34	10.34	81.60	12.02	95.89	13.84	102.00	14.48	108.32	15.24	119.08	16.65	126.19	17.60
	23	68.34	11.02	81.60	12.80	95.89	14.74	102.00	15.38	108.32	16.16	117.25	17.41	124.62	18.36
	25	68.34	12.00	81.60	13.91	95.89	16.01	102.00	16.67	108.05	17.43	115.45	18.56	122.73	19.51
	27	68.34	13.05	81.60	15.10	95.89	17.36	102.00	18.07	107.08	18.67	113.40	19.74	120.86	20.95
	29	67.94	13.99	81.12	16.17	95.32	18.57	101.40	19.29	105.53	19.73	111.65	20.81	119.11	22.01
	31	66.86	14.91	79.84	17.18	93.82	19.73	99.80	20.46	103.65	20.83	109.68	21.96	116.99	23.45
	33	65.74	15.72	78.50	18.08	92.24	20.74	98.13	21.47	101.65	21.76	107.69	22.91	114.74	24.35
	35	64.54	16.65	77.06	19.10	90.55	21.88	96.33	22.61	99.65	22.84	105.57	24.00	112.48	25.52
	37	63.29	17.55	75.56	20.07	88.78	22.96	94.45	23.68	97.65	23.86	103.45	25.00	110.21	26.67
	39	62.08	18.44	74.08	21.03	86.95	23.99	92.45	24.71	95.36	24.83	101.13	25.92	107.82	27.59
100	10	60.80	7.91	72.40	9.21	84.40	10.51	89.60	11.06	95.20	11.75	106.00	12.95	116.80	14.20
	12	60.80	8.12	72.40	9.46	84.40	10.79	89.60	11.35	95.20	12.04	106.00	13.29	116.80	14.63
	14	60.80	8.42	72.40	9.81	84.40	11.20	89.60	11.76	95.20	12.48	106.00	13.78	116.80	15.22
	16	60.80	8.71	72.40	10.13	84.40	11.57	89.60	12.13	95.20	12.86	106.00	14.22	116.80	15.74
	18	60.80	8.99	72.40	10.46	84.40	11.95	89.60	12.50	95.20	13.22	106.00	14.66	116.80	16.26
	20	60.80	9.44	72.40	10.96	84.40	12.52	89.60	13.08	95.20	13.81	106.00	15.33	116.80	17.05
	21	60.80	9.90	72.40	11.49	84.40	13.13	89.60	13.69	95.20	14.43	106.00	16.03	116.35	17.54
	23	60.80	10.47	72.40	12.13	84.40	13.86	89.60	14.43	95.20	15.16	106.00	16.86	114.93	18.20
	25	60.80	11.21	72.40	12.96	84.40	14.79	89.60	15.38	95.20	16.13	106.00	17.94	113.13	19.02
	27	60.80	12.02	72.40	13.89	84.40	15.84	89.60	16.45	95.20	17.21	106.00	19.12	111.40	20.05
	29	60.80	12.85	72.40	14.81	84.40	16.88	89.60	17.50	95.20	18.28	106.00	20.29	109.80	20.97
	31	60.80	13.75	72.40	15.82	84.40	18.01	89.60	18.63	95.20	19.42	105.55	21.44	108.20	21.93
	33	60.80	14.72	72.40	16.89	84.40	19.22	89.60	19.70	95.20	20.64	103.98	22.41	106.38	22.97
	35	60.80	15.83	72.40	18.11	84.40	20.59	89.60	20.62	94.80	21.93	101.80	23.36	104.05	23.79
	37	60.80	17.12	72.40	19.53	84.18	22.10	88.28	21.95	93.42	23.17	99.12	24.32	101.08	24.96
	39	60.80	18.45	72.40	20.97	83.63	23.39	87.09	23.27	91.27	24.06	95.49	24.82	97.38	25.47
90	10	55.49	6.79	66.10	7.91	77.52	9.08	81.60	9.48	86.91	10.08	96.94	11.14	106.90	12.17
	12	55.49	6.93	66.10	8.08	77.52	9.27	81.60	9.67	86.91	10.28	96.94	11.38	106.90	12.47
	14	55.49	7.12	66.10	8.30	77.52	9.52	81.60	9.91	86.91	10.56	96.94	11.68	106.90	12.83
	16	55.49	7.38	66.10	8.59	77.52	9.86	81.60	10.24	86.91	10.89	96.94	12.07	106.90	13.30
	18	55.49	7.61	66.10	8.86	77.52	10.18	81.60	10.56	86.91	11.19	96.94	12.43	106.90	13.73
	20	55.49	7.97	66.10	9.26	77.52	10.64	81.60	11.02	86.91	11.66	96.94	12.97	106.90	14.37
	21	55.49	8.25	66.10	9.58	77.52	11.01	81.60	11.40	86.91	12.04	96.94	13.40	106.90	14.75
	23	55.49	8.69	66.10	10.08	77.52	11.57	81.60	11.96	86.91	12.60	96.94	14.03	106.90	15.45
	25	55.49	9.19	66.10	10.64	77.52	12.22	81.60	12.61	86.91	13.26	96.94	14.77	106.90	16.26
	27	55.49	9.86	66.10	11.39	77.52	13.07	81.60	13.46	86.91	14.12	96.94	15.72	106.90	17.35
	29	55.49	10.55	66.10	12.16	77.52	13.95	81.60	14.35	86.91	15.02	96.94	16.71	106.90	18.45
	31	55.49	11.27	66.10	12.97	77.52	14.86	81.60	15.25	86.91	15.94	96.94	17.71	106.90	19.56
	33	55.49	12.05	66.10	13.83	77.52	15.84	81.60	16.17	86.91	16.93	96.94	18.77	105.99	20.59
	35	55.49	12.95	66.10	14.83	77.52	16.95	81.60	17.09	86.91	18.05	96.94	19.97	103.52	21.35
	37	55.49	13.92	66.10	15.90	77.52	18.15	81.60	18.32	86.91	19.24	96.37	21.12	100.58	22.16
	39	55.49	15.13	66.10	17.23	77.52	19.57	81.60	19.82	86.88	20.67	94.42	22.17	97.07	22.90
80	10	50.10	5.72	59.53	6.65	69.33	7.57	72.61	7.86	77.68	8.39	86.61	9.27	95.84	10.12
	12	50.10	5.81	59.53	6.75	69.33	7.70	72.61	7.98	77.68	8.52	86.61	9.43	95.84	10.32
	14	50.10	5.90	59.53	6.85	69.33	7.81	72.61	8.09	77.68	8.66	86.61	9.56	95.84	10.49
	16	50.10	6.12	59.53	7.10	69.33	8.10	72.61	8.38	77.68	8.95	86.61	9.91	95.84	10.91
	18	50.10	6.31	59.53	7.33	69.33	8.36	72.61	8.63	77.68	9.19	86.61	10.20	95.84	11.25
	20	50.10	6.60	59.53	7.65	69.33	8.72	72.61	9.00	77.68	9.56	86.61	10.62	95.84	11.74
	21	50.10	6.75	59.53	7.81	69.33	8.90	72.61	9.17	77.68	9.74	86.61	10.83	95.84	11.99
	23	50.10	7.07	59.53	8.18	69.33	9.32	72.61	9.59	77.68	10.15	86.61	11.30	95.84	12.53
	25	50.10	7.39	59.53	8.55	69.33	9.74	72.61	10.00	77.68	10.57	86.61	11.76	95.84	13.06
	27	50.10	7.91	59.53	9.12	69.33	10.40	72.61	10.65	77.68	11.23	86.61	12.50	95.84	13.90

1 Capacity table : H/P - High EER type

AM320JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	50.10	8.48	59.53	9.75	69.33	11.12	72.61	11.37	77.68	11.97	86.61	13.31	95.84	14.80
	31	50.10	9.05	59.53	10.38	69.33	11.82	72.61	12.07	77.68	12.68	86.61	14.09	95.84	15.67
	33	50.10	9.66	59.53	11.07	69.33	12.58	72.61	12.84	77.68	13.45	86.61	14.92	95.84	16.60
	35	50.10	10.37	59.53	11.86	69.33	13.46	72.61	13.71	77.68	14.33	86.61	15.86	95.84	17.64
	37	50.10	11.09	59.53	12.65	69.33	14.35	72.61	14.58	77.68	15.21	86.61	16.79	95.84	18.66
	39	50.10	12.15	59.53	13.82	69.33	15.65	72.61	15.88	77.68	16.53	86.61	18.19	95.84	20.20
70	10	44.53	4.74	52.79	5.50	61.06	6.22	63.60	6.48	68.50	6.95	76.13	7.61	85.23	8.31
	12	44.53	4.88	52.79	5.67	61.06	6.42	63.60	6.63	68.50	7.15	76.13	7.86	85.23	8.60
	14	44.53	5.01	52.79	5.81	61.06	6.58	63.60	6.76	68.50	7.29	76.13	8.04	85.23	8.84
	16	44.53	5.24	52.79	6.06	61.06	6.87	63.60	6.98	68.50	7.60	76.13	8.39	85.23	9.25
	18	44.53	5.43	52.79	6.29	61.06	7.13	63.60	7.22	68.50	7.84	76.13	8.68	85.23	9.59
	20	44.53	5.66	52.79	6.54	61.06	7.42	63.60	7.48	68.50	8.13	76.13	9.01	85.23	9.97
	21	44.53	5.79	52.79	6.69	61.06	7.58	63.60	7.65	68.50	8.30	76.13	9.20	85.23	10.20
	23	44.53	6.06	52.79	6.99	61.06	7.92	63.60	8.03	68.50	8.63	76.13	9.59	85.23	10.64
	25	44.53	6.29	52.79	7.24	61.06	8.21	63.60	8.37	68.50	8.92	76.13	9.89	85.23	11.00
	27	44.53	6.65	52.79	7.65	61.06	8.66	63.60	8.83	68.50	9.37	76.13	10.40	85.23	11.57
	29	44.53	6.90	52.79	7.94	61.06	8.97	63.60	9.33	68.50	9.67	76.13	10.73	85.23	11.95
	31	44.53	7.32	52.79	8.39	61.06	9.49	63.60	9.90	68.50	10.18	76.13	11.28	85.23	12.56
	33	44.53	7.82	52.79	8.94	61.06	10.10	63.60	10.44	68.50	10.81	76.13	11.95	85.23	13.31
	35	44.53	8.40	52.79	9.58	61.06	10.81	63.60	11.17	68.50	11.52	76.13	12.71	85.23	14.16
	37	44.53	9.18	52.79	10.44	61.06	11.77	63.60	11.88	68.50	12.49	76.13	13.74	85.23	15.30
	39	44.53	9.99	52.79	11.33	61.06	12.74	63.60	12.93	68.50	13.47	76.13	14.78	85.23	16.44
60	10	38.77	4.02	45.87	4.66	52.96	5.26	54.61	5.40	59.30	5.85	66.06	6.44	74.26	7.02
	12	38.77	4.15	45.87	4.80	52.96	5.42	54.61	5.53	59.30	6.01	66.06	6.63	74.26	7.26
	14	38.77	4.25	45.87	4.91	52.96	5.56	54.61	5.66	59.30	6.15	66.06	6.79	74.26	7.46
	16	38.77	4.41	45.87	5.11	52.96	5.77	54.61	5.84	59.30	6.37	66.06	7.05	74.26	7.76
	18	38.77	4.59	45.87	5.30	52.96	6.00	54.61	6.06	59.30	6.60	66.06	7.31	74.26	8.07
	20	38.77	4.78	45.87	5.51	52.96	6.24	54.61	6.26	59.30	6.83	66.06	7.59	74.26	8.38
	21	38.77	4.88	45.87	5.63	52.96	6.37	54.61	6.41	59.30	6.96	66.06	7.73	74.26	8.56
	23	38.77	5.14	45.87	5.92	52.96	6.69	54.61	6.74	59.30	7.28	66.06	8.09	74.26	8.98
	25	38.77	5.35	45.87	6.15	52.96	6.96	54.61	7.02	59.30	7.54	66.06	8.38	74.26	9.32
	27	38.77	5.63	45.87	6.46	52.96	7.30	54.61	7.36	59.30	7.88	66.06	8.77	74.26	9.75
	29	38.77	5.89	45.87	6.74	52.96	7.62	54.61	7.76	59.30	8.19	66.06	9.11	74.26	10.13
	31	38.77	6.25	45.87	7.15	52.96	8.06	54.61	8.22	59.30	8.64	66.06	9.60	74.26	10.68
	33	38.77	6.63	45.87	7.56	52.96	8.53	54.61	8.64	59.30	9.10	66.06	10.09	74.26	11.22
	35	38.77	7.13	45.87	8.11	52.96	9.13	54.61	9.24	59.30	9.71	66.06	10.75	74.26	11.95
	37	38.77	7.70	45.87	8.74	52.96	9.84	54.61	9.84	59.30	10.42	66.06	11.50	74.26	12.78
	39	38.77	8.41	45.87	9.52	52.96	10.69	54.61	10.70	59.30	11.28	66.06	12.41	74.26	13.78
50	10	32.83	3.32	38.77	3.84	44.69	4.32	45.60	4.37	50.16	4.81	56.09	5.32	63.39	5.81
	12	32.83	3.41	38.77	3.94	44.69	4.44	45.60	4.49	50.16	4.93	56.09	5.47	63.39	5.99
	14	32.83	3.50	38.77	4.04	44.69	4.56	45.60	4.60	50.16	5.06	56.09	5.61	63.39	6.16
	16	32.83	3.61	38.77	4.17	44.69	4.70	45.60	4.75	50.16	5.20	56.09	5.79	63.39	6.37
	18	32.83	3.77	38.77	4.34	44.69	4.91	45.60	4.93	50.16	5.40	56.09	6.02	63.39	6.64
	20	32.83	3.92	38.77	4.51	44.69	5.09	45.60	5.09	50.16	5.58	56.09	6.23	63.39	6.89
	21	32.83	4.00	38.77	4.60	44.69	5.19	45.60	5.22	50.16	5.69	56.09	6.34	63.39	7.03
	23	32.83	4.23	38.77	4.86	44.69	5.48	45.60	5.50	50.16	5.98	56.09	6.68	63.39	7.41
	25	32.83	4.42	38.77	5.07	44.69	5.72	45.60	5.72	50.16	6.22	56.09	6.94	63.39	7.71
	27	32.83	4.62	38.77	5.30	44.69	5.97	45.60	5.97	50.16	6.47	56.09	7.22	63.39	8.03
	29	32.83	4.87	38.77	5.56	44.69	6.28	45.60	6.26	50.16	6.77	56.09	7.55	63.39	8.41
	31	32.83	5.19	38.77	5.91	44.69	6.67	45.60	6.63	50.16	7.16	56.09	7.97	63.39	8.88
	33	32.83	5.45	38.77	6.20	44.69	6.98	45.60	6.93	50.16	7.47	56.09	8.31	63.39	9.25
	35	32.83	5.87	38.77	6.67	44.69	7.50	45.60	7.43	50.16	7.99	56.09	8.87	63.39	9.87
	37	32.83	6.28	38.77	7.11	44.69	7.98	45.60	7.90	50.16	8.48	56.09	9.39	63.39	10.44
	39	32.83	6.88	38.77	7.76	44.69	8.70	45.60	8.60	50.16	9.21	56.09	10.17	63.39	11.29

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	138.20	19.85	130.20	19.34	122.20	19.13	116.60	19.39	111.70	19.87
	13	12	137.90	20.33	130.10	19.82	122.20	19.63	116.60	19.90	111.70	20.39
	11	10	138.10	20.90	130.10	20.37	122.20	20.16	116.60	20.44	111.70	20.95
	9	8	137.60	21.83	129.70	21.32	122.20	21.16	116.60	21.45	111.70	21.98
	7	6	136.40	22.97	129.30	22.52	122.20	22.42	116.60	22.73	111.70	23.29
	5	4	134.10	23.75	127.50	23.35	120.90	23.34	116.40	23.95	111.20	24.68
	3	2	131.20	24.57	125.30	24.19	119.90	24.21	115.30	24.84	110.40	25.54
	0	-1	128.80	26.28	122.50	26.10	117.60	26.39	112.70	26.98	108.60	27.82
	-3	-4	125.30	28.35	119.70	28.67	115.00	28.96	110.60	29.80	107.00	30.64
	-5	-6	122.50	30.01	116.40	30.13	112.50	30.18	108.00	31.76	104.30	32.66
	-7	-8	118.60	30.98	113.60	30.97	109.20	30.86	105.10	32.31	101.20	33.29
	-10	-11	115.00	30.53	109.60	31.04	106.00	31.12	102.30	32.33	98.20	33.20
	-12	-13	111.00	30.31	106.70	30.87	102.20	30.99	99.00	32.30	95.80	33.34
	-15	-16	108.70	30.16	104.80	30.61	100.80	31.04	98.00	32.53	95.60	33.70
	-17	-18	104.60	29.63	101.50	30.46	98.90	31.11	96.20	33.03	93.90	34.27
	-20	-21	100.50	29.73	98.30	30.22	96.50	31.30	93.40	32.83	91.00	34.00
	-22	-23	94.30	29.11	91.80	29.55	89.70	30.56	86.80	32.07	84.60	33.31
	-25	-26	84.00	27.73	81.00	28.06	78.60	28.91	76.20	30.35	74.10	31.69
120	15	14	131.00	19.49	122.90	18.91	114.90	18.63	109.60	18.88	104.80	19.30
	13	12	131.10	20.08	123.00	19.48	114.90	19.19	109.60	19.45	104.80	19.89
	11	10	130.70	20.71	122.90	20.13	114.90	19.85	109.60	20.12	104.80	20.57
	9	8	130.70	21.74	122.90	21.13	114.90	20.83	109.60	21.12	104.80	21.58
	7	6	130.90	22.99	122.90	22.33	114.90	22.01	109.60	22.31	104.80	22.81
	5	4	130.90	24.06	122.90	23.38	115.00	23.06	109.90	23.42	104.80	23.88
	3	2	128.20	25.05	121.60	24.52	114.70	24.38	109.90	24.83	104.80	25.32
	0	-1	126.80	26.71	120.20	26.25	114.90	26.22	110.10	26.79	105.10	27.63
	-3	-4	124.20	28.50	117.70	28.22	113.40	28.42	109.10	29.13	104.90	30.07
	-5	-6	121.00	30.34	114.70	29.86	111.10	29.87	107.50	30.84	103.70	31.74
	-7	-8	117.60	31.46	112.50	30.76	108.70	30.57	105.40	31.84	101.30	32.84
	-10	-11	113.40	32.41	108.90	31.61	104.90	31.32	101.60	32.06	97.90	32.91
	-12	-13	109.00	32.13	105.10	31.52	101.20	31.49	97.70	32.15	94.20	33.14
	-15	-16	106.90	31.97	103.40	31.76	99.80	31.93	96.70	32.76	93.00	33.83
	-17	-18	102.30	31.59	100.00	31.67	97.70	32.28	93.60	33.00	90.40	34.19
	-20	-21	98.70	30.86	96.40	31.26	94.80	32.25	90.90	33.09	87.40	34.18
	-22	-23	92.90	30.28	90.40	30.62	88.50	31.56	84.70	32.39	81.60	33.56
	-25	-26	83.10	28.96	80.20	29.18	77.80	29.95	74.60	30.79	71.80	32.06
110	15	14	125.80	19.12	117.90	18.54	110.10	18.24	104.80	18.45	99.90	18.81
	13	12	125.80	19.74	117.90	19.14	110.10	18.82	104.80	19.04	99.90	19.41
	11	10	125.80	20.52	117.90	19.89	110.10	19.56	104.80	19.78	99.90	20.17
	9	8	125.90	21.53	117.90	20.87	110.10	20.53	104.80	20.76	99.90	21.17
	7	6	125.90	22.72	117.90	22.02	110.10	21.65	104.80	21.90	99.90	22.33
	5	4	125.50	23.53	117.60	22.80	109.70	22.42	105.00	22.79	99.90	23.20
	3	2	124.00	24.60	116.80	23.99	109.80	23.74	105.00	24.14	99.90	24.55
	0	-1	122.30	25.23	115.10	25.22	110.10	25.66	104.80	25.95	100.00	26.47
	-3	-4	120.00	26.64	114.20	26.87	109.50	27.59	104.50	28.17	100.00	28.94
	-5	-6	117.60	28.26	112.70	28.52	108.50	29.31	103.40	30.28	99.10	31.14
	-7	-8	114.00	29.33	109.90	29.77	106.10	30.80	101.60	32.03	97.70	32.93
	-10	-11	110.30	30.74	106.20	31.28	102.90	32.57	97.80	32.70	94.20	33.59
	-12	-13	106.00	30.83	102.60	31.22	99.10	32.27	94.60	32.93	90.60	33.84
	-15	-16	103.70	31.14	100.20	31.76	97.40	32.80	92.80	33.45	89.20	34.53
	-17	-18	99.40	30.89	96.30	31.59	93.80	32.79	89.70	33.35	85.80	34.37
	-20	-21	96.70	31.06	93.70	31.51	90.30	32.58	86.70	33.30	83.10	34.42
	-22	-23	90.40	30.33	87.20	30.72	83.60	31.69	80.30	32.42	77.00	33.62
	-25	-26	79.90	28.73	76.50	28.98	72.50	29.76	69.80	30.48	67.00	31.78
100	15	14	116.50	18.31	108.60	17.66	100.80	17.27	95.80	17.43	91.00	17.72
	13	12	116.50	18.97	108.60	18.29	100.80	17.88	95.80	18.06	91.00	18.34
	11	10	116.50	19.85	108.60	19.15	100.80	18.73	95.80	18.90	91.00	19.20
	9	8	116.50	20.83	108.60	20.09	100.80	19.65	95.80	19.83	91.00	20.14
	7	6	116.50	21.90	108.60	21.13	100.80	20.66	95.80	20.85	91.00	21.18
	5	4	116.50	22.48	108.60	21.69	100.80	21.21	95.80	21.41	91.00	21.75
	3	2	116.50	23.75	108.60	22.90	100.80	22.39	95.80	22.61	91.00	22.97
	0	-1	115.70	24.96	108.20	24.16	100.80	23.72	95.80	23.94	91.00	24.33
	-3	-4	113.50	25.90	107.50	25.35	100.80	25.22	95.80	25.45	91.00	25.87
	-5	-6	111.10	27.11	105.70	27.01	100.40	27.37	95.80	27.62	90.90	28.04
	-7	-8	107.70	27.81	103.30	28.07	98.80	28.86	94.90	30.03	90.10	30.50
	-10	-11	103.90	28.98	100.10	29.98	96.40	30.79	91.60	31.01	87.80	31.47
	-12	-13	99.80	29.56	96.50	30.52	93.10	31.52	88.20	31.46	84.40	32.34
	-15	-16	97.40	30.62	94.40	31.40	91.30	33.02	86.20	32.87	81.80	33.37
	-17	-18	94.30	31.31	91.20	31.83	87.90	33.17	83.50	33.21	79.30	33.72
	-20	-21	90.60	31.75	87.40	32.20	83.50	32.84	79.60	32.78	75.70	33.56
	-22	-23	84.10	31.08	80.60	31.47	76.70	32.03	73.30	31.99	69.60	32.88
	-25	-26	73.40	29.50	69.70	29.75	65.60	30.18	62.60	30.16	59.50	31.21
90	15	14	104.80	16.76	97.80	16.16	90.70	15.80	86.20	15.95	81.90	16.21
	13	12	104.80	17.33	97.80	16.71	90.70	16.34	86.20	16.50	81.90	16.76
	11	10	104.80	18.00	97.80	17.35	90.70	16.97	86.20	17.13	81.90	17.40
	9	8	104.80	18.88	97.80	18.21	90.70	17.81	86.20	17.97	81.90	18.26
	7	6	104.80	19.84	97.80	19.13	90.70	18.72	86.20	18.89	81.90	19.19
	5	4	104.80	20.63	97.80	19.91	90.70	19.47	86.20	19.64	81.90	19.97
	3	2	104.80	21.61	97.80	20.84	90.70	20.38	86.20	20.57	81.90	20.90
	0	-1	104.80	23.05	97.80	22.23	90.70	21.74	86.20	21.95	81.90	22.30
	-3	-4	104.80	24.57	97.80	23.70	90.70	23.16	86.20	23.38	81.90	23.76
	-5	-6	103.10	25.13	96.40	24.90	90.70	25.11	86.20	25.34	81.90	25.75
	-7	-8	100.70	25.50	93.80	25.98	90.10	26.97	85.60	27.23	81.60	27.67
	-10	-11	96.80	26.05	91.50	26.91	88.20	28.19	84.20	27.98	79.70	28.43
	-12	-13	92.50	26.47	87.80	27.44	84.70	28.67	80.40	28.24	76.40	28.69
	-15	-16	90.20	27.65	86.70	28.44	83.40	29.87	78.70	28.75	74.80	29.21
	-17	-18	87.40	28.06	84.80	29.21	81.80	30.72	77.50	29.40	73.00	29.87
	-20	-21	84.60	28.76	83.10	30.12	79.80	31.56	75.20	30.10	71.00	30.46
	-22	-23	78.20	27.97	76.50	29.25	73.10	30.60	68.90	29.18	65.00	29.61
	-25	-26	67.80	26.27	65.70	27.35	62.00	28.47	58.50	27.16	55.30	27.72

1 Capacity table : H/P - High EER type

AM320JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	93.10	15.20	86.90	14.66	80.60	14.34	76.60	14.48	72.80	14.70
	13	12	93.10	15.69	86.90	15.14	80.60	14.81	76.60	14.94	72.80	15.19
	11	10	93.10	16.13	86.90	15.55	80.60	15.22	76.60	15.36	72.80	15.60
	9	8	93.10	16.93	86.90	16.33	80.60	15.97	76.60	16.12	72.80	16.37
	7	6	93.10	17.77	86.90	17.14	80.60	16.77	76.60	16.92	72.80	17.19
	5	4	93.10	18.80	86.90	18.13	80.60	17.73	76.60	17.90	72.80	18.18
	3	2	93.10	19.47	86.90	18.78	80.60	18.36	76.60	18.53	72.80	18.83
	0	-1	93.10	20.96	86.90	20.22	80.60	19.78	76.60	19.96	72.80	20.28
	-3	-4	93.10	21.80	86.90	21.24	80.60	21.13	76.60	21.32	72.80	21.67
	-5	-6	91.20	22.17	85.90	22.05	80.60	22.36	76.60	22.57	72.80	22.93
	-7	-8	88.60	22.30	84.00	22.63	80.60	23.37	76.60	23.59	72.80	23.97
	-10	-11	85.50	22.92	81.90	23.31	78.40	24.04	74.50	24.27	70.80	24.65
	-12	-13	82.00	23.01	78.20	23.56	75.10	24.59	71.30	24.82	67.80	25.22
	-15	-16	80.30	24.34	77.00	24.70	73.80	25.54	70.20	25.20	66.70	25.61
	-17	-18	77.30	24.91	74.60	25.35	71.50	26.28	68.60	26.06	64.70	26.49
	-20	-21	74.20	25.46	71.90	26.00	69.50	27.05	65.60	25.85	63.00	26.26
	-22	-23	68.80	24.75	66.30	25.23	63.80	26.20	60.30	25.06	57.80	25.52
	-25	-26	59.90	23.23	57.10	23.58	54.50	24.37	51.50	23.34	49.30	23.86
70	15	14	81.60	13.33	76.00	12.85	70.60	12.57	67.00	12.68	63.70	12.89
	13	12	81.60	13.71	76.00	13.23	70.60	12.93	67.00	13.06	63.70	13.26
	11	10	81.60	14.08	76.00	13.58	70.60	13.28	67.00	13.40	63.70	13.62
	9	8	81.60	14.67	76.00	14.15	70.60	13.83	67.00	13.97	63.70	14.19
	7	6	81.60	15.36	76.00	14.81	70.60	14.48	67.00	14.62	63.70	14.86
	5	4	81.60	16.18	76.00	15.61	70.60	15.27	67.00	15.41	63.70	15.66
	3	2	81.60	16.80	76.00	16.20	70.60	15.85	67.00	15.99	63.70	16.25
	0	-1	81.60	18.03	76.00	17.38	70.60	17.00	67.00	17.16	63.70	17.43
	-3	-4	81.60	19.24	76.00	18.55	70.60	18.14	67.00	18.31	63.70	18.61
	-5	-6	80.00	19.98	75.30	19.48	70.60	19.29	67.00	19.46	63.70	19.78
	-7	-8	78.00	20.39	74.40	20.19	70.60	20.33	67.00	20.52	63.70	20.85
	-10	-11	76.40	20.75	73.10	20.98	70.60	21.43	67.00	21.62	63.70	21.97
	-12	-13	73.80	21.31	71.40	21.56	68.70	22.03	66.20	23.20	62.80	23.01
	-15	-16	72.80	22.18	70.00	22.72	67.90	23.71	65.30	23.93	62.40	24.31
	-17	-18	71.00	23.17	68.70	23.73	66.30	24.76	64.00	24.99	61.30	25.40
	-20	-21	69.00	23.55	67.30	24.12	65.30	25.17	62.00	25.41	59.70	25.82
	-22	-23	64.00	21.84	62.10	23.31	60.00	24.27	56.70	24.39	54.20	24.72
	-25	-26	55.70	21.27	53.50	21.63	51.20	22.40	48.00	22.29	45.30	22.47
60	15	14	69.90	11.45	65.10	11.04	60.50	10.80	57.40	10.90	54.60	11.07
	13	12	69.90	11.73	65.10	11.31	60.50	11.07	57.40	11.17	54.60	11.35
	11	10	69.90	12.03	65.10	11.61	60.50	11.34	57.40	11.45	54.60	11.64
	9	8	69.90	12.43	65.10	11.99	60.50	11.72	57.40	11.83	54.60	12.02
	7	6	69.90	12.95	65.10	12.49	60.50	12.22	57.40	12.33	54.60	12.52
	5	4	69.90	13.61	65.10	13.12	60.50	12.84	57.40	12.95	54.60	13.17
	3	2	69.90	14.15	65.10	13.64	60.50	13.34	57.40	13.47	54.60	13.69
	0	-1	69.90	15.11	65.10	14.57	60.50	14.26	57.40	14.39	54.60	14.62
	-3	-4	69.90	16.10	65.10	15.54	60.50	15.19	57.40	15.33	54.60	15.58
	-5	-6	69.70	17.16	65.10	16.58	60.50	16.24	57.40	16.39	54.60	16.65
	-7	-8	69.00	17.87	64.60	17.44	60.50	17.30	57.40	17.46	54.60	17.74
	-10	-11	67.80	18.44	63.90	18.26	60.50	18.39	57.40	18.56	54.60	18.86
	-12	-13	66.20	19.34	63.00	19.40	60.50	19.83	57.40	20.01	54.60	20.33
	-15	-16	65.80	21.06	63.50	21.42	61.80	22.21	58.70	22.42	55.80	22.78
	-17	-18	64.70	22.10	62.90	22.64	61.20	23.62	58.20	23.84	55.30	24.22
	-20	-21	63.70	22.75	62.20	23.30	60.60	24.31	57.50	24.53	54.60	24.93
	-22	-23	58.50	21.76	56.90	22.22	55.00	23.11	52.00	23.21	49.10	23.51
	-25	-26	49.90	19.81	48.00	20.10	46.00	20.75	42.90	20.62	40.00	20.72
50	15	14	58.10	9.57	54.20	9.24	50.40	9.04	47.90	9.23	45.50	9.49
	13	12	58.10	9.71	54.20	9.38	50.40	9.18	47.90	9.37	45.50	9.64
	11	10	58.10	9.94	54.20	9.59	50.40	9.40	47.90	9.58	45.50	9.86
	9	8	58.10	10.06	54.20	9.72	50.40	9.51	47.90	9.70	45.50	9.98
	7	6	58.10	10.41	54.20	10.05	50.40	9.84	47.90	10.03	45.50	10.33
	5	4	58.10	10.85	54.20	10.47	50.40	10.25	47.90	10.46	45.50	10.76
	3	2	58.10	11.34	54.20	10.94	50.40	10.71	47.90	10.93	45.50	11.24
	0	-1	58.10	12.00	54.20	11.59	50.40	11.34	47.90	11.57	45.50	11.91
	-3	-4	58.10	12.75	54.20	12.31	50.40	12.05	47.90	12.29	45.50	12.65
	-5	-6	58.10	13.78	54.20	13.31	50.40	13.03	47.90	13.29	45.50	13.67
	-7	-8	58.10	15.00	54.20	14.48	50.40	14.18	47.90	14.46	45.50	14.87
	-10	-11	58.10	15.93	54.20	15.39	50.40	15.06	47.90	15.36	45.50	15.80
	-12	-13	58.10	17.00	54.20	16.42	50.40	16.07	47.90	16.39	45.50	16.86
	-15	-16	59.40	18.62	55.50	17.98	51.50	17.60	49.00	17.95	46.50	18.47
	-17	-18	60.30	20.35	56.30	19.65	52.30	19.24	49.70	19.63	47.20	20.19
	-20	-21	61.20	22.37	57.10	21.60	53.10	21.14	50.40	21.57	47.90	22.20
	-22	-23	55.00	20.95	51.00	20.16	47.10	19.65	44.40	19.90	41.90	20.39
	-25	-26	45.10	18.29	41.20	17.42	37.40	16.79	34.70	16.77	32.20	16.97

AM340JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	85.65	11.25	102.17	13.12	119.32	15.01	127.08	15.78	135.97	16.85	146.14	17.99	158.84	18.05
	12	84.79	11.54	101.15	13.44	118.12	15.38	125.80	16.14	134.61	17.19	144.67	18.40	157.25	18.55
	14	83.78	11.93	99.95	13.89	116.73	15.89	124.32	16.66	133.02	17.69	142.96	18.97	155.39	19.07
	16	83.21	12.30	99.26	14.30	115.93	16.36	123.47	17.13	132.11	18.20	141.98	19.50	154.33	19.65
	18	82.22	13.10	98.07	15.21	114.53	17.40	121.98	18.20	130.51	19.28	140.27	20.67	152.47	20.14
	20	80.92	13.86	96.53	16.07	112.74	18.38	120.07	19.19	128.47	20.27	138.07	21.76	150.08	20.80
	21	79.78	14.98	95.17	17.34	111.15	19.83	118.37	20.66	126.65	21.79	136.12	23.38	147.95	21.41
	23	78.34	16.06	93.45	18.55	109.14	21.20	116.24	22.05	124.38	23.21	133.67	24.89	145.30	22.74
	25	77.06	17.31	91.92	19.96	107.35	22.77	114.33	23.66	122.32	24.84	131.47	26.61	142.91	23.97
	27	75.48	18.45	90.04	21.22	105.15	24.19	111.99	25.10	119.82	26.30	128.78	28.12	139.99	25.78
	29	73.90	19.51	88.15	22.39	102.96	25.50	109.65	26.40	117.33	27.60	126.10	29.45	137.07	27.45
	31	72.33	20.67	86.28	23.66	100.76	26.91	107.32	27.82	114.83	29.02	123.41	30.89	134.14	29.36
	33	71.32	21.59	85.08	24.64	99.36	27.97	105.81	28.87	113.22	30.06	121.69	31.89	130.95	31.02
	35	69.93	22.76	83.41	25.85	97.42	29.27	103.75	30.13	111.01	31.27	119.31	33.02	125.91	32.50
	37	68.00	24.25	81.12	27.45	94.75	31.03	100.90	31.89	107.97	33.02	116.03	34.72	122.45	34.05
	39	65.94	25.66	79.42	28.93	91.86	32.65	97.84	33.49	104.69	34.62	112.51	36.22	118.74	35.13
120	10	82.48	10.29	98.37	12.01	114.86	13.71	122.19	14.48	129.52	15.41	138.07	16.18	144.18	16.82
	12	82.48	10.56	98.37	12.32	114.86	14.08	122.19	14.84	129.52	15.76	138.07	16.60	144.18	17.32
	14	81.48	11.40	97.16	13.28	113.45	15.19	120.90	15.93	128.04	16.81	136.62	17.84	142.43	17.83
	16	80.47	11.83	95.97	13.76	112.06	15.74	119.96	16.48	126.37	17.35	134.71	18.45	140.90	18.30
	18	80.04	12.17	95.45	14.14	111.46	16.18	118.58	16.92	125.69	17.80	133.99	18.92	139.92	18.76
	20	78.89	12.81	94.09	14.88	109.87	17.01	116.88	17.77	123.89	18.64	132.07	19.84	137.92	19.44
	21	77.74	13.77	92.71	15.96	108.26	18.26	115.18	19.04	122.09	19.93	130.14	21.22	135.91	19.97
	23	76.45	14.78	91.18	17.10	106.47	19.54	113.27	20.34	120.05	21.26	127.98	22.62	133.65	20.97
	25	75.45	15.87	89.98	18.33	105.07	20.94	111.78	21.76	118.37	22.67	126.31	24.12	131.89	22.45
	27	74.15	17.06	88.44	19.66	103.27	22.43	109.87	23.28	116.24	24.18	124.15	25.72	129.63	23.96
	29	72.73	17.95	86.73	20.64	101.27	23.53	107.74	24.37	114.21	25.30	121.75	26.83	127.13	25.57
	31	71.29	18.92	85.02	21.70	99.28	24.71	105.62	25.56	111.95	26.47	119.34	28.01	124.62	27.27
	33	69.85	20.03	83.30	22.92	97.27	26.06	103.49	26.90	109.70	27.81	116.94	29.36	122.12	28.45
	35	68.42	20.99	81.60	23.94	95.28	27.19	101.37	28.03	107.44	28.90	114.54	30.43	119.60	29.69
	37	66.64	22.17	79.96	25.17	92.82	28.50	99.00	29.32	104.72	30.13	111.86	31.55	116.14	31.09
	39	65.68	23.81	78.06	26.93	90.92	30.44	96.62	31.26	101.86	32.07	108.52	33.43	113.28	32.19
110	10	72.61	9.62	86.70	11.24	101.88	12.91	108.38	13.64	115.09	14.54	128.21	15.96	134.39	16.64
	12	72.61	9.86	86.70	11.52	101.88	13.24	108.38	13.95	115.09	14.85	128.21	16.35	134.39	17.11
	14	72.61	10.16	86.70	11.86	101.88	13.64	108.38	14.35	115.09	15.24	128.21	16.82	134.39	17.67
	16	72.61	10.46	86.70	12.20	101.88	14.04	108.38	14.75	115.09	15.63	128.21	17.30	134.39	18.21
	18	72.61	10.77	86.70	12.55	101.88	14.45	108.38	15.15	115.09	16.02	128.21	17.77	134.39	18.75
	20	72.61	11.21	86.70	13.04	101.88	15.01	108.38	15.72	115.09	16.58	127.42	18.30	134.39	19.48
	21	72.61	12.10	86.70	14.06	101.88	16.18	108.38	16.91	115.09	17.77	126.14	19.26	133.56	19.91
	23	72.61	13.09	86.70	15.19	101.88	17.49	108.38	18.23	115.09	19.13	123.95	20.43	131.21	20.76
	25	72.61	14.38	86.70	16.66	101.88	19.16	108.38	19.94	114.33	20.74	121.86	21.93	129.05	22.06
	27	72.61	15.40	86.70	17.81	101.88	20.46	108.38	21.28	112.84	21.78	119.43	23.00	127.36	23.70
	29	71.48	16.54	85.34	19.09	100.27	21.93	106.68	22.76	110.93	23.22	117.30	24.46	125.21	24.89
	31	70.33	17.40	83.98	20.03	98.68	22.98	104.98	23.81	108.80	24.16	115.26	25.47	122.80	26.52
	33	69.05	18.43	82.45	21.17	96.88	24.27	103.07	25.10	106.68	25.38	113.02	26.69	120.41	27.54
	35	67.77	19.51	80.92	22.34	95.08	25.57	101.15	26.40	104.55	26.61	110.76	27.91	118.01	28.86
	37	66.35	20.42	79.22	23.31	93.08	26.64	99.03	27.45	102.43	27.63	108.51	28.90	115.60	30.16
	39	65.31	21.63	77.87	24.58	91.20	28.01	96.91	28.81	99.48	28.87	105.68	30.04	112.82	31.20
100	10	64.60	8.94	76.93	10.42	89.68	11.88	95.20	12.51	101.15	13.29	112.63	14.64	124.10	16.06
	12	64.60	9.18	76.93	10.69	89.68	12.20	95.20	12.84	101.15	13.62	112.63	15.03	124.10	16.54
	14	64.60	9.53	76.93	11.09	89.68	12.66	95.20	13.30	101.15	14.12	112.63	15.59	124.10	17.21
	16	64.60	9.85	76.93	11.46	89.68	13.09	95.20	13.71	101.15	14.54	112.63	16.09	124.10	17.81
	18	64.60	10.17	76.93	11.83	89.68	13.52	95.20	14.14	101.15	14.95	112.63	16.58	124.10	18.39
	20	64.60	10.68	76.93	12.39	89.68	14.16	95.20	14.79	101.15	15.61	112.63	17.34	124.10	19.28
	21	64.60	11.56	76.93	13.40	89.68	15.31	95.20	15.96	101.15	16.78	112.63	18.66	122.83	19.83
	23	64.60	12.33	76.93	14.26	89.68	16.29	95.20	16.95	101.15	17.78	112.63	19.78	120.92	20.58
	25	64.60	13.27	76.93	15.33	89.68	17.49	95.20	18.17	101.15	19.03	112.63	21.16	119.00	21.51
	27	64.60	14.17	76.93	16.35	89.68	18.64	95.20	19.34	101.15	20.20	112.63	22.44	117.30	22.67
	29	64.60	15.16	76.93	17.44	89.68	19.87	95.20	20.58	101.15	21.46	112.63	23.81	115.60	23.72
	31	64.60	16.24	76.93	18.66	89.68	21.23	95.20	21.94	101.15	22.83	111.35	25.01	113.90	24.80
	33	64.60	17.35	76.93	19.87	89.68	22.60	95.20	22.86	101.15	24.21	109.02	25.91	111.57	25.97
	35	64.60	18.86	76.93	21.54	89.68	24.46	95.20	23.32	100.02	25.82	106.74	27.29	108.85	26.90
	37	64.60	20.20	76.93	23.01	89.04	25.90	93.22	25.19	97.98	26.87	102.93	27.87	104.98	28.22
	39	64.60	22.02	76.93	24.96	88.54	27.42	91.40	27.05	95.29	27.78	99.00	28.44	100.92	28.80
90	10	58.96	7.78	70.23	9.07	82.37	10.40	86.70	10.87	92.34	11.55	103.00	12.77	113.58	13.95
	12	58.96	7.95	70.23	9.27	82.37	10.63	86.70	11.09	92.34	11.79	103.00	13.05	113.58	14.30
	14	58.96	8.16	70.23	9.51	82.37	10.91	86.70	11.37	92.34	12.10	103.00	13.39	113.58	14.72
	16	58.96	8.46	70.23	9.85	82.37	11.30	86.70	11.75	92.34	12.48	103.00	13.84	113.58	15.25
	18	58.96	8.72	70.23	10.16	82.37	11.67	86.70	12.10	92.34	12.83	103.00	14.25	113.58	15.74
	20	58.96	9.14	70.23	10.62	82.37	12.20	86.70	12.64	92.34	13.37	103.00	14.87	113.58	16.47
	21	58.96	9.62	70.23	11.16	82.37	12.82	86.70	13.27	92.34	14.01	103.00	15.59	113.58	16.97
	23	58.96	10.17	70.23	11.79	82.37	13.53	86.70	13.98	92.34	14.72	103.00	16.39	113.58	17.81
	25	58.96	10.79	70.23	12.48	82.37	14.33	86.70	14.78	92.34	15.53	103.00	17.30	113.58	18.75
	27	58.96	11.54	70.23	13.33	82.37	15.28	86.70	15.74	92.34	16.50	103.00	18.37	113.58	19.99
	29	58.96	12.35	70.23	14.23	82.37	16.32	86.70	16.78	92.34	17.55	103.00	19.52	113.58	21.26
	31	58.96	13.21	70.23	15.19	82.37	17.40	86.70	17.84	92.34	18.64	103.00	20.70	113.58	22.54
	33	58.96	14.11	70.23	16.18	82.37	18.52	86.70	18.78	92.34	19.77	103.00	21.91	111.01	23.44
	35	58.96	15.24	70.23	17.43	82.37	19.93	86.70	19.60	92.34	21.19	103.00	23.43	108.30	24.29
	37	58.96	16.30	70.23	18.61	82.37	21.23	86.70	21.23	92.34	22.49	101.38	24.42	104.46	25.13
	39	58.96	17.83	70.23	20.26	82.37	22.89	86.70	23.19	92.25	24.15	98.54	25.45	100.92	26.02
80	10	53.23	6.65	63.25	7.73	73.67	8.80	77.14	9.14	82.54	9.75	92.03	10.79	101.82	11.76
	12	53.23	6.75	63.25	7.85	73.67	8.95	77.14	9.28	82.54	9.91	92.03	10.97	101.82	12.00
	14	53.23	6.86	63.25	7.97	73.67	9.09	77.14	9.41	82.54	10.07	92.03	11.12	101.82	12.20
	16	53.23	7.12	63.25	8.26	73.67	9.43	77.14	9.74	82.54	10.41	92.03	11.52	101.82	12.68
	18	53.23	7.34	63.25	8.52	73.67	9.72	77.14	10.03	82.54	10.68	92.03	11.86	101.82	13.08
	20	53.23	7.67	63.25	8.89	73.67	10.14	77.14	10.46	82.54	11.11	92.03	12.35	101.82	13.65
	21	53.23	7.84	63.25	9.08	73.67	10.36	77.14	10.66	82.54	11.33	92.03	12.60	101.82	13.94
	23	53.23	8.22	63.25	9.51	73.67	10.84	77.14	11.15	82.54	11.81	92.03	13.15	101.82	14.57
	25	53.23	8.60	63.25	9.94	73.67	11.33	77.14	11.63	82.54	12.29	92.03	13.68	101.82	15.19
	27	53.23	9.20	63.25	10.60	73.67	12.10	77.14	12.39	82.54	13.07	92.03	14.54	101.82	16.16

1 Capacity table : H/P - High EER type

AM340JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	53.23	9.86	63.25	11.34	73.67	12.93	77.14	13.22	82.54	13.92	92.03	15.48	101.82	17.21
	31	53.23	10.52	63.25	12.08	73.67	13.74	77.14	14.04	82.54	14.75	92.03	16.38	101.82	18.22
	33	53.23	11.24	63.25	12.88	73.67	14.64	77.14	14.93	82.54	15.64	92.03	17.35	101.82	19.30
	35	53.23	12.07	63.25	13.79	73.67	15.65	77.14	15.95	82.54	16.67	92.03	18.45	101.82	20.51
	37	53.23	12.90	63.25	14.71	73.67	16.68	77.14	16.96	82.54	17.69	92.03	19.53	101.82	21.70
	39	53.23	14.14	63.25	16.07	73.67	18.20	77.14	18.47	82.54	19.22	92.03	21.16	101.82	23.49
70	10	47.31	5.47	56.09	6.35	64.88	7.17	67.58	7.48	72.78	8.02	80.89	8.78	90.55	9.59
	12	47.31	5.63	56.09	6.54	64.88	7.41	67.58	7.64	72.78	8.25	80.89	9.06	90.55	9.92
	14	47.31	5.78	56.09	6.70	64.88	7.59	67.58	7.79	72.78	8.41	80.89	9.28	90.55	10.19
	16	47.31	6.04	56.09	6.99	64.88	7.93	67.58	8.05	72.78	8.76	80.89	9.68	90.55	10.67
	18	47.31	6.27	56.09	7.26	64.88	8.22	67.58	8.32	72.78	9.05	80.89	10.01	90.55	11.07
	20	47.31	6.53	56.09	7.54	64.88	8.55	67.58	8.63	72.78	9.38	80.89	10.39	90.55	11.50
	21	47.31	6.68	56.09	7.72	64.88	8.74	67.58	8.83	72.78	9.58	80.89	10.61	90.55	11.76
	23	47.31	6.99	56.09	8.07	64.88	9.14	67.58	9.26	72.78	9.96	80.89	11.06	90.55	12.27
	25	47.31	7.25	56.09	8.35	64.88	9.47	67.58	9.65	72.78	10.28	80.89	11.41	90.55	12.69
	27	47.31	7.67	56.09	8.82	64.88	9.98	67.58	10.18	72.78	10.80	80.89	12.00	90.55	13.34
	29	47.31	7.96	56.09	9.15	64.88	10.35	67.58	10.77	72.78	11.16	80.89	12.37	90.55	13.78
	31	47.31	8.44	56.09	9.68	64.88	10.94	67.58	11.42	72.78	11.74	80.89	13.01	90.55	14.49
	33	47.31	9.02	56.09	10.32	64.88	11.65	67.58	12.04	72.78	12.47	80.89	13.79	90.55	15.36
	35	47.31	9.69	56.09	11.05	64.88	12.46	67.58	12.88	72.78	13.28	80.89	14.66	90.55	16.33
	37	47.31	10.59	56.09	12.04	64.88	13.57	67.58	13.70	72.78	14.40	80.89	15.85	90.55	17.65
	39	47.31	11.52	56.09	13.06	64.88	14.69	67.58	14.91	72.78	15.54	80.89	17.05	90.55	18.96
60	10	41.19	4.62	48.73	5.36	56.27	6.05	58.02	6.21	63.01	6.72	70.19	7.40	78.90	8.07
	12	41.19	4.76	48.73	5.51	56.27	6.23	58.02	6.36	63.01	6.90	70.19	7.62	78.90	8.34
	14	41.19	4.88	48.73	5.65	56.27	6.39	58.02	6.50	63.01	7.07	70.19	7.80	78.90	8.57
	16	41.19	5.07	48.73	5.87	56.27	6.63	58.02	6.71	63.01	7.32	70.19	8.10	78.90	8.91
	18	41.19	5.28	48.73	6.09	56.27	6.90	58.02	6.96	63.01	7.58	70.19	8.40	78.90	9.27
	20	41.19	5.49	48.73	6.33	56.27	7.16	58.02	7.20	63.01	7.85	70.19	8.71	78.90	9.63
	21	41.19	5.61	48.73	6.47	56.27	7.32	58.02	7.37	63.01	8.00	70.19	8.88	78.90	9.84
	23	41.19	5.90	48.73	6.80	56.27	7.68	58.02	7.74	63.01	8.36	70.19	9.30	78.90	10.32
	25	41.19	6.15	48.73	7.07	56.27	8.00	58.02	8.07	63.01	8.66	70.19	9.63	78.90	10.70
	27	41.19	6.47	48.73	7.43	56.27	8.39	58.02	8.46	63.01	9.06	70.19	10.07	78.90	11.20
	29	41.19	6.77	48.73	7.74	56.27	8.75	58.02	8.91	63.01	9.42	70.19	10.47	78.90	11.64
	31	41.19	7.19	48.73	8.21	56.27	9.27	58.02	9.45	63.01	9.93	70.19	11.03	78.90	12.27
	33	41.19	7.61	48.73	8.69	56.27	9.80	58.02	9.92	63.01	10.46	70.19	11.59	78.90	12.89
	35	41.19	8.19	48.73	9.32	56.27	10.49	58.02	10.62	63.01	11.16	70.19	12.35	78.90	13.73
	37	41.19	8.85	48.73	10.05	56.27	11.30	58.02	11.30	63.01	11.97	70.19	13.21	78.90	14.69
	39	41.19	9.66	48.73	10.94	56.27	12.28	58.02	12.30	63.01	12.96	70.19	14.26	78.90	15.83
50	10	34.88	3.80	41.19	4.39	47.48	4.94	48.45	5.00	53.30	5.50	59.59	6.09	67.35	6.65
	12	34.88	3.90	41.19	4.51	47.48	5.08	48.45	5.14	53.30	5.64	59.59	6.26	67.35	6.85
	14	34.88	4.01	41.19	4.63	47.48	5.22	48.45	5.26	53.30	5.79	59.59	6.42	67.35	7.05
	16	34.88	4.13	41.19	4.77	47.48	5.38	48.45	5.43	53.30	5.95	59.59	6.62	67.35	7.28
	18	34.88	4.31	41.19	4.97	47.48	5.61	48.45	5.65	53.30	6.18	59.59	6.89	67.35	7.60
	20	34.88	4.48	41.19	5.16	47.48	5.82	48.45	5.82	53.30	6.39	59.59	7.13	67.35	7.88
	21	34.88	4.58	41.19	5.26	47.48	5.95	48.45	5.97	53.30	6.51	59.59	7.26	67.35	8.05
	23	34.88	4.84	41.19	5.56	47.48	6.27	48.45	6.29	53.30	6.84	59.59	7.64	67.35	8.47
	25	34.88	5.05	41.19	5.80	47.48	6.55	48.45	6.55	53.30	7.12	59.59	7.94	67.35	8.83
	27	34.88	5.29	41.19	6.06	47.48	6.84	48.45	6.83	53.30	7.40	59.59	8.26	67.35	9.19
	29	34.88	5.58	41.19	6.37	47.48	7.19	48.45	7.16	53.30	7.75	59.59	8.65	67.35	9.62
	31	34.88	5.93	41.19	6.77	47.48	7.63	48.45	7.58	53.30	8.19	59.59	9.12	67.35	10.16
	33	34.88	6.24	41.19	7.10	47.48	7.99	48.45	7.94	53.30	8.55	59.59	9.51	67.35	10.58
	35	34.88	6.72	41.19	7.63	47.48	8.58	48.45	8.50	53.30	9.15	59.59	10.15	67.35	11.29
	37	34.88	7.19	41.19	8.14	47.48	9.13	48.45	9.04	53.30	9.71	59.59	10.75	67.35	11.94
	39	34.88	7.87	41.19	8.88	47.48	9.96	48.45	9.84	53.30	10.54	59.59	11.64	67.35	12.93

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	146.90	22.50	138.30	21.92	129.80	21.68	124.30	22.05	118.70	22.52
	13	12	146.50	23.05	138.20	22.47	129.80	22.25	124.30	22.62	118.70	23.11
	11	10	146.70	23.70	138.20	23.09	129.80	22.86	124.30	23.24	118.70	23.75
	9	8	144.80	24.50	137.10	24.04	129.80	23.98	124.30	24.39	118.70	24.92
	7	6	141.60	25.43	135.70	25.21	129.80	25.41	124.30	25.84	118.70	26.40
	5	4	139.10	26.65	132.90	26.33	126.70	26.46	123.50	27.48	117.40	28.72
	3	2	136.20	28.32	129.10	27.67	124.00	27.45	120.10	28.36	114.70	29.47
	0	-1	132.50	31.41	125.90	30.43	120.60	29.92	116.40	30.98	112.20	32.26
	-3	-4	128.20	34.26	122.10	33.29	116.60	32.83	112.70	33.73	108.90	34.84
	-5	-6	124.20	35.36	118.40	34.51	113.30	34.21	109.30	35.18	105.60	36.37
	-7	-8	120.20	35.75	115.20	35.09	110.00	34.98	106.30	35.91	102.50	37.05
	-10	-11	115.70	35.06	111.20	34.86	107.20	35.28	103.40	36.14	99.50	37.22
	-12	-13	111.50	34.67	107.60	34.60	103.60	35.13	101.00	36.38	97.30	37.90
	-15	-16	109.40	34.45	106.00	34.52	102.60	35.21	99.80	36.41	97.10	37.88
	-17	-18	105.20	33.75	103.10	34.19	100.90	35.30	98.50	36.98	96.20	38.98
	-20	-21	102.00	33.55	100.60	34.20	99.10	35.52	96.20	36.63	93.30	37.99
	-22	-23	95.70	32.82	94.00	33.40	92.10	34.63	89.40	35.74	86.70	37.18
	-25	-26	85.20	31.21	82.90	31.66	80.70	32.70	78.40	33.78	75.90	35.32
120	15	14	139.20	22.06	130.60	21.41	122.10	21.09	116.70	21.41	111.30	21.85
	13	12	139.30	22.73	130.70	22.06	122.10	21.72	116.70	22.06	111.30	22.52
	11	10	138.90	23.46	130.50	22.80	122.10	22.49	116.70	22.83	111.30	23.30
	9	8	138.90	24.64	130.60	23.94	122.10	23.60	116.70	23.97	111.30	24.45
	7	6	139.10	26.06	130.60	25.31	122.10	24.95	116.70	25.34	111.30	25.86
	5	4	139.00	27.73	130.60	26.94	122.20	26.57	116.80	26.98	111.30	27.51
	3	2	136.60	29.55	129.10	28.93	121.80	28.75	116.50	29.24	111.30	29.87
	0	-1	134.70	32.22	127.60	31.23	119.90	30.73	116.80	31.90	111.60	33.33
	-3	-4	131.80	34.42	124.70	33.00	117.30	32.04	114.70	33.37	109.80	34.98
	-5	-6	127.80	36.44	121.40	34.45	114.80	32.90	111.40	34.04	107.90	35.43
	-7	-8	123.70	37.54	117.60	35.17	111.30	33.24	108.10	34.30	104.30	35.62
	-10	-11	119.80	38.59	113.60	36.07	107.30	33.98	104.60	35.22	101.00	36.72
	-12	-13	115.00	38.26	109.40	36.25	102.80	34.76	99.50	35.75	96.80	36.96
	-15	-16	112.00	38.10	107.20	36.55	102.20	35.36	99.10	36.80	96.10	38.53
	-17	-18	108.00	37.41	102.90	36.33	99.60	35.77	96.40	37.17	93.90	38.88
	-20	-21	103.50	36.47	100.20	36.16	96.90	36.48	92.90	37.88	89.70	39.58
	-22	-23	97.30	35.72	93.90	35.38	90.40	35.65	86.50	37.03	83.70	38.80
	-25	-26	87.00	34.09	83.30	33.65	79.50	33.78	76.20	35.14	73.60	36.99
110	15	14	133.70	21.62	125.30	20.96	117.00	20.63	111.60	20.90	106.20	21.27
	13	12	133.70	22.33	125.30	21.65	117.00	21.29	111.60	21.58	106.20	21.96
	11	10	133.70	23.23	125.30	22.52	117.00	22.15	111.60	22.44	106.20	22.84
	9	8	133.70	24.39	125.30	23.64	117.00	23.26	111.60	23.57	106.20	23.98
	7	6	133.80	25.75	125.30	24.96	117.00	24.54	111.60	24.87	106.20	25.31
	5	4	133.40	26.95	124.90	26.11	116.50	25.68	111.40	26.06	106.20	26.57
	3	2	131.80	28.60	124.10	27.88	116.60	27.60	111.40	28.00	106.20	28.54
	0	-1	129.20	29.74	122.20	29.70	116.70	30.18	111.40	30.62	106.20	31.20
	-3	-4	126.00	31.42	120.00	31.34	115.10	31.81	111.20	32.86	106.20	34.14
	-5	-6	122.70	33.26	117.20	33.08	112.50	33.46	108.90	34.67	105.10	36.12
	-7	-8	118.90	34.44	114.00	34.57	109.40	35.34	105.80	36.30	102.20	37.49
	-10	-11	115.20	36.14	110.60	35.78	105.30	36.16	102.30	37.33	98.30	38.76
	-12	-13	110.30	36.31	106.00	35.81	100.70	35.96	97.80	37.12	94.10	38.54
	-15	-16	108.20	36.77	103.50	36.68	98.90	37.01	96.10	38.25	92.50	39.75
	-17	-18	104.10	36.39	100.00	36.27	96.00	36.64	93.80	38.04	89.80	39.74
	-20	-21	101.20	36.60	97.10	36.32	93.00	36.66	90.60	37.97	86.40	39.55
	-22	-23	94.50	35.69	90.30	35.35	86.10	35.62	83.90	36.90	80.10	38.56
	-25	-26	83.50	33.73	79.20	33.28	74.70	33.39	72.90	34.63	69.60	36.37
100	15	14	123.80	20.67	115.40	19.94	107.10	19.50	101.70	19.68	96.60	20.00
	13	12	123.80	21.43	115.40	20.67	107.10	20.21	101.70	20.41	96.60	20.73
	11	10	123.80	22.46	115.40	21.66	107.10	21.18	101.70	21.38	96.60	21.72
	9	8	123.80	23.58	115.40	22.74	107.10	22.24	101.70	22.45	96.60	22.81
	7	6	123.80	24.82	115.40	23.95	107.10	23.42	101.70	23.64	96.60	24.02
	5	4	123.80	25.50	115.40	24.60	107.10	24.06	101.70	24.28	96.60	24.67
	3	2	123.80	26.97	115.40	26.02	107.10	25.44	101.70	25.68	96.60	26.09
	0	-1	122.90	28.40	115.00	27.48	107.10	26.99	101.70	27.24	96.60	27.68
	-3	-4	119.90	29.51	113.50	28.90	107.10	28.74	101.70	29.01	96.60	29.48
	-5	-6	115.90	31.19	110.60	30.78	105.30	30.89	101.00	31.17	95.70	31.59
	-7	-8	112.40	32.10	107.60	31.79	102.80	32.03	98.80	33.34	93.80	33.84
	-10	-11	108.00	34.64	103.60	34.72	100.30	35.42	95.30	35.75	90.30	36.22
	-12	-13	103.70	35.28	99.90	35.51	96.30	36.40	91.50	36.74	86.60	37.23
	-15	-16	100.90	36.87	98.40	37.17	94.00	38.16	89.30	38.51	84.60	39.03
	-17	-18	97.90	37.08	94.70	37.08	91.40	37.73	86.40	38.08	82.20	38.59
	-20	-21	95.40	37.72	91.60	37.41	87.70	37.75	82.90	37.21	78.90	38.61
	-22	-23	88.50	36.85	84.50	36.50	80.50	36.76	76.20	36.26	72.50	37.76
	-25	-26	77.20	34.88	72.90	34.42	68.80	34.54	65.10	34.11	61.90	35.75
90	15	14	111.40	18.95	103.90	18.28	96.40	17.87	91.60	18.04	87.00	18.33
	13	12	111.40	19.61	103.90	18.91	96.40	18.49	91.60	18.67	87.00	18.96
	11	10	111.40	20.37	103.90	19.64	96.40	19.21	91.60	19.39	87.00	19.70
	9	8	111.40	21.38	103.90	20.63	96.40	20.17	91.60	20.36	87.00	20.69
	7	6	111.40	22.49	103.90	21.69	96.40	21.22	91.60	21.41	87.00	21.75
	5	4	111.40	23.40	103.90	22.58	96.40	22.08	91.60	22.28	87.00	22.64
	3	2	111.40	24.53	103.90	23.65	96.40	23.13	91.60	23.35	87.00	23.72
	0	-1	111.40	26.18	103.90	25.26	96.40	24.70	91.60	24.93	87.00	25.34
	-3	-4	111.40	27.93	103.90	26.94	96.40	26.34	91.60	26.59	87.00	27.02
	-5	-6	109.90	28.62	103.30	28.35	96.40	28.59	91.60	28.86	87.00	29.33
	-7	-8	108.20	29.09	101.20	29.64	96.40	30.77	91.60	31.07	87.00	31.56
	-10	-11	103.40	29.56	97.80	31.13	93.70	33.24	90.50	31.31	85.20	31.81
	-12	-13	98.10	30.09	93.00	31.79	90.30	34.07	85.80	31.85	81.50	32.37
	-15	-16	94.90	31.56	91.70	33.09	88.20	35.20	82.80	31.92	78.70	32.44
	-17	-18	90.90	32.52	88.20	34.06	84.60	36.27	80.60	32.48	75.90	33.00
	-20	-21	87.00	33.61	84.80	34.99	81.70	37.12	76.50	33.59	72.20	33.33
	-22	-23	80.40	32.63	78.00	33.91	74.70	35.91	70.00	32.51	66.10	32.37
	-25	-26	69.70	30.56	66.90	31.62	63.40	33.31	59.50	30.21	56.20	30.25

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	99.00	17.23	92.40	16.61	85.60	16.26	81.40	16.41	77.30	16.67
	13	12	99.00	17.79	92.40	17.16	85.60	16.78	81.40	16.94	77.30	17.22
	11	10	99.00	18.28	92.40	17.63	85.60	17.25	81.40	17.41	77.30	17.69
	9	8	99.00	19.20	92.40	18.52	85.60	18.10	81.40	18.27	77.30	18.56
	7	6	99.00	20.15	92.40	19.43	85.60	19.01	81.40	19.18	77.30	19.49
	5	4	99.00	21.31	92.40	20.55	85.60	20.10	81.40	20.29	77.30	20.61
	3	2	99.00	22.07	92.40	21.29	85.60	20.82	81.40	21.01	77.30	21.35
	0	-1	99.00	23.77	92.40	22.93	85.60	22.42	81.40	22.62	77.30	22.99
	-3	-4	99.00	24.72	92.40	24.08	85.60	23.95	81.40	24.17	77.30	24.57
	-5	-6	96.30	25.13	91.30	25.00	85.60	25.34	81.40	25.58	77.30	25.99
	-7	-8	93.50	25.28	89.60	25.66	85.60	26.49	81.40	26.74	77.30	27.17
	-10	-11	89.50	25.99	87.00	26.42	82.80	27.26	78.70	27.51	74.70	27.95
	-12	-13	86.10	26.09	82.10	26.71	78.90	27.88	74.90	28.14	71.20	28.59
	-15	-16	83.10	27.60	80.00	28.01	76.90	28.97	73.60	28.59	69.90	29.05
	-17	-18	79.90	28.26	77.00	28.76	74.40	29.82	71.50	29.57	67.20	30.05
	-20	-21	76.60	28.89	74.30	29.51	71.80	30.70	67.80	29.33	65.10	29.80
	-22	-23	71.00	28.05	68.50	28.58	65.90	29.68	62.30	28.39	59.70	28.92
	-25	-26	61.80	26.27	59.00	26.66	56.30	27.55	53.10	26.38	50.90	26.97
70	15	14	86.70	15.11	80.80	14.57	75.00	14.25	71.20	14.38	67.70	14.61
	13	12	86.70	15.55	80.80	14.99	75.00	14.66	71.20	14.80	67.70	15.03
	11	10	86.70	15.96	80.80	15.39	75.00	15.05	71.20	15.19	67.70	15.43
	9	8	86.70	16.63	80.80	16.04	75.00	15.68	71.20	15.83	67.70	16.08
	7	6	86.70	17.41	80.80	16.79	75.00	16.42	71.20	16.57	67.70	16.84
	5	4	86.70	18.35	80.80	17.70	75.00	17.31	71.20	17.47	67.70	17.75
	3	2	86.70	19.04	80.80	18.37	75.00	17.96	71.20	18.13	67.70	18.42
	0	-1	86.70	20.44	80.80	19.70	75.00	19.27	71.20	19.45	67.70	19.76
	-3	-4	86.70	21.81	80.80	21.03	75.00	20.57	71.20	20.76	67.70	21.09
	-5	-6	85.00	22.65	80.00	22.09	75.00	21.86	71.20	22.06	67.70	22.42
	-7	-8	83.40	23.11	79.00	22.89	75.00	23.05	71.20	23.26	67.70	23.63
	-10	-11	81.60	23.52	77.80	23.78	75.00	24.29	71.20	24.51	67.70	24.91
	-12	-13	78.90	24.16	75.60	24.44	72.50	24.98	70.30	26.30	67.20	26.09
	-15	-16	77.80	25.16	74.80	25.77	72.60	26.89	68.90	27.14	65.50	27.57
	-17	-18	75.90	26.29	73.10	26.92	70.90	28.09	67.40	28.35	64.00	28.81
	-20	-21	73.00	26.73	71.60	27.37	69.40	28.56	66.00	28.83	62.70	29.30
	-22	-23	67.60	24.74	66.00	26.41	63.70	27.49	60.30	27.62	56.90	28.00
	-25	-26	58.80	24.06	56.80	24.46	54.30	25.32	50.90	25.19	47.50	25.38
60	15	14	74.20	12.98	69.20	12.52	64.30	12.24	61.00	12.36	58.00	12.55
	13	12	74.20	13.30	69.20	12.83	64.30	12.54	61.00	12.66	58.00	12.86
	11	10	74.20	13.63	69.20	13.16	64.30	12.86	61.00	12.98	58.00	13.19
	9	8	74.20	14.09	69.20	13.59	64.30	13.29	61.00	13.41	58.00	13.63
	7	6	74.20	14.68	69.20	14.16	64.30	13.85	61.00	13.98	58.00	14.20
	5	4	74.20	15.42	69.20	14.87	64.30	14.55	61.00	14.68	58.00	14.92
	3	2	74.20	16.04	69.20	15.47	64.30	15.12	61.00	15.27	58.00	15.52
	0	-1	74.20	17.13	69.20	16.52	64.30	16.16	61.00	16.32	58.00	16.57
	-3	-4	74.20	18.26	69.20	17.62	64.30	17.22	61.00	17.38	58.00	17.66
	-5	-6	74.00	19.46	69.10	18.80	64.30	18.41	61.00	18.58	58.00	18.87
	-7	-8	72.40	20.26	68.60	19.77	64.30	19.61	61.00	19.79	58.00	20.11
	-10	-11	70.70	20.90	67.50	20.70	64.30	20.85	61.00	21.04	58.00	21.38
	-12	-13	69.00	21.92	66.50	22.00	64.30	22.48	61.00	22.68	58.00	23.05
	-15	-16	69.10	23.88	67.00	24.30	65.70	25.19	62.40	25.43	59.30	25.84
	-17	-18	68.40	25.07	66.80	25.68	65.90	26.80	62.70	27.05	59.50	27.48
	-20	-21	67.30	25.82	65.70	26.44	64.80	27.59	61.50	27.84	58.40	28.29
	-22	-23	61.70	24.65	60.00	25.17	58.80	26.18	55.60	26.28	52.50	26.62
	-25	-26	52.60	22.39	50.60	22.71	49.00	23.44	45.80	23.28	42.70	23.38
50	15	14	61.80	10.84	57.60	10.47	53.60	10.25	50.90	10.46	48.40	10.76
	13	12	61.80	11.01	57.60	10.63	53.60	10.41	50.90	10.62	48.40	10.93
	11	10	61.80	11.27	57.60	10.87	53.60	10.65	50.90	10.86	48.40	11.18
	9	8	61.80	11.41	57.60	11.02	53.60	10.78	50.90	11.00	48.40	11.32
	7	6	61.80	11.80	57.60	11.39	53.60	11.15	50.90	11.37	48.40	11.71
	5	4	61.80	12.30	57.60	11.87	53.60	11.62	50.90	11.86	48.40	12.20
	3	2	61.80	12.85	57.60	12.40	53.60	12.14	50.90	12.39	48.40	12.74
	0	-1	61.80	13.60	57.60	13.13	53.60	12.86	50.90	13.11	48.40	13.50
	-3	-4	61.80	14.46	57.60	13.95	53.60	13.66	50.90	13.94	48.40	14.34
	-5	-6	61.80	15.62	57.60	15.09	53.60	14.77	50.90	15.06	48.40	15.50
	-7	-8	61.80	17.00	57.60	16.42	53.60	16.07	50.90	16.39	48.40	16.86
	-10	-11	61.80	18.06	57.60	17.44	53.60	17.07	50.90	17.42	48.40	17.92
	-12	-13	61.80	19.27	57.60	18.61	53.60	18.22	50.90	18.58	48.40	19.12
	-15	-16	63.20	21.12	59.00	20.39	54.70	19.96	52.10	20.36	49.40	20.95
	-17	-18	64.10	23.09	59.90	22.30	55.60	21.83	52.80	22.27	50.20	22.90
	-20	-21	65.10	25.39	60.80	24.51	56.50	24.00	53.60	24.48	50.90	25.19
	-22	-23	58.40	23.73	54.20	22.83	50.00	22.24	47.20	22.53	44.50	23.07
	-25	-26	47.80	20.64	43.70	19.65	39.60	18.93	36.80	18.90	34.20	19.11

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	91.41	12.69	109.04	14.80	127.35	16.93	135.62	17.80	145.11	19.00	155.96	20.29	169.52	20.36
	12	90.49	13.01	107.95	15.16	126.06	17.35	134.26	18.20	143.66	19.39	154.40	20.75	167.82	20.92
	14	89.41	13.46	106.66	15.66	124.58	17.92	132.67	18.78	141.96	19.96	152.57	21.39	165.84	21.51
	16	88.80	13.87	105.94	16.13	123.72	18.45	131.77	19.32	140.99	20.52	151.53	21.99	164.70	22.16
	18	87.74	14.78	104.67	17.15	122.23	19.62	130.18	20.52	139.29	21.74	149.70	23.31	162.72	22.71
	20	86.36	15.63	103.02	18.12	120.32	20.72	128.14	21.64	137.11	22.86	147.35	24.54	160.17	23.46
	21	85.14	16.90	101.56	19.56	118.62	22.36	126.32	23.30	135.16	24.58	145.27	26.37	157.90	24.15
	23	83.61	18.12	99.74	20.92	116.48	23.91	124.05	24.87	132.74	26.18	142.66	28.07	155.07	25.65
	25	82.24	19.52	98.10	22.51	114.57	25.68	122.02	26.68	130.55	28.02	140.31	30.01	152.51	27.03
	27	80.55	20.81	96.09	23.93	112.22	27.29	119.51	28.30	127.88	29.66	137.44	31.71	149.40	29.07
	29	78.87	22.01	94.08	25.25	109.88	28.76	117.02	29.77	125.22	31.13	134.57	33.22	146.28	30.96
	31	77.19	23.31	92.08	26.68	107.54	30.34	114.53	31.37	122.55	32.73	131.70	34.83	143.16	33.11
	33	76.11	24.35	90.79	27.78	106.04	31.55	112.93	32.56	120.83	33.90	129.87	35.97	139.75	34.99
	35	74.63	25.67	89.02	29.15	103.97	33.01	110.72	33.98	118.47	35.27	127.33	37.23	134.37	36.65
	37	72.57	27.35	86.58	30.96	101.12	35.00	107.69	35.97	115.22	37.24	123.83	39.16	130.68	38.41
	39	70.38	28.94	84.76	32.63	98.04	36.82	104.42	37.77	111.73	39.04	120.07	40.85	126.72	39.62
120	10	88.02	11.61	104.98	13.54	122.58	15.47	130.40	16.33	138.23	17.38	147.35	18.25	153.87	18.97
	12	88.02	11.91	104.98	13.89	122.58	15.88	130.40	16.73	138.23	17.77	147.35	18.72	153.87	19.53
	14	86.95	12.86	103.70	14.98	121.08	17.13	129.03	17.97	136.65	18.96	145.80	20.12	152.00	20.10
	16	85.88	13.34	102.42	15.51	119.59	17.75	128.02	18.59	134.86	19.57	143.77	20.80	150.37	20.64
	18	85.42	13.72	101.87	15.95	118.95	18.25	126.55	19.09	134.14	20.07	143.00	21.34	149.33	21.16
	20	84.20	14.45	100.41	16.78	117.25	19.19	124.74	20.04	132.21	21.03	140.95	22.38	147.19	21.92
	21	82.97	15.53	98.95	18.00	115.54	20.59	122.92	21.47	130.30	22.48	138.89	23.93	145.04	22.52
	23	81.59	16.66	97.31	19.29	113.62	22.04	120.88	22.94	128.12	23.98	136.59	25.51	142.64	23.65
	25	80.52	17.90	96.03	20.67	112.14	23.61	119.29	24.54	126.32	25.56	134.80	27.20	140.76	25.32
	27	79.14	19.24	94.39	22.17	110.21	25.30	117.25	26.25	124.05	27.27	132.49	29.01	138.35	27.02
	29	77.62	20.24	92.56	23.28	108.08	26.53	114.98	27.49	121.88	28.54	129.93	30.26	135.68	28.84
	31	76.08	21.34	90.73	24.48	105.95	27.87	112.72	28.82	119.48	29.86	127.36	31.59	133.00	30.76
	33	74.55	22.59	88.90	25.85	103.81	29.39	110.44	30.34	117.07	31.36	124.80	33.11	130.33	32.08
	35	73.02	23.68	87.08	27.00	101.68	30.66	108.18	31.61	114.66	32.60	122.24	34.31	127.65	33.48
	37	71.12	25.00	85.34	28.39	99.06	32.15	105.66	33.06	111.76	33.98	119.38	35.58	123.95	35.07
	39	70.10	26.85	83.31	30.38	97.03	34.33	103.12	35.25	108.71	36.17	115.82	37.71	120.90	36.31
110	10	77.49	10.85	92.53	12.68	108.72	14.56	115.67	15.38	122.83	16.40	136.83	18.00	143.42	18.77
	12	77.49	11.12	92.53	12.99	108.72	14.93	115.67	15.73	122.83	16.75	136.83	18.43	143.42	19.30
	14	77.49	11.45	92.53	13.37	108.72	15.38	115.67	16.18	122.83	17.18	136.83	18.97	143.42	19.92
	16	77.49	11.79	92.53	13.76	108.72	15.83	115.67	16.63	122.83	17.63	136.83	19.51	143.42	20.54
	18	77.49	12.14	92.53	14.16	108.72	16.30	115.67	17.09	122.83	18.07	136.83	20.04	143.42	21.14
	20	77.49	12.64	92.53	14.71	108.72	16.93	115.67	17.73	122.83	18.70	135.99	20.64	143.42	21.97
	21	77.49	13.64	92.53	15.86	108.72	18.25	115.67	19.07	122.83	20.04	134.62	21.72	142.54	22.46
	23	77.49	14.76	92.53	17.13	108.72	19.72	115.67	20.56	122.83	21.57	132.28	23.05	140.03	23.41
	25	77.49	16.21	92.53	18.79	108.72	21.61	115.67	22.49	122.02	23.39	130.05	24.73	137.72	24.88
	27	77.49	17.37	92.53	20.09	108.72	23.08	115.67	23.99	120.42	24.57	127.46	25.94	135.93	26.73
	29	76.28	18.66	91.08	21.53	107.01	24.73	113.85	25.66	118.39	26.18	125.19	27.59	133.63	28.07
	31	75.06	19.62	89.63	22.59	105.31	25.92	112.04	26.85	116.11	27.25	123.01	28.72	131.06	29.90
	33	73.69	20.79	87.99	23.88	103.40	27.37	109.99	28.30	113.85	28.62	120.61	30.11	128.50	31.06
	35	72.33	22.01	86.36	25.20	101.47	28.84	107.95	29.77	111.58	30.01	118.21	31.48	125.94	32.55
	37	70.81	23.02	84.55	26.29	99.34	30.04	105.69	30.96	109.32	31.16	115.80	32.60	123.37	34.02
	39	69.70	24.39	83.11	27.72	97.33	31.59	103.43	32.49	106.17	32.56	112.78	33.88	120.40	35.19
100	10	68.94	10.09	82.10	11.76	95.71	13.40	101.60	14.11	107.95	14.99	120.20	16.52	132.44	18.12
	12	68.94	10.35	82.10	12.06	95.71	13.76	101.60	14.47	107.95	15.36	120.20	16.95	132.44	18.65
	14	68.94	10.75	82.10	12.51	95.71	14.28	101.60	14.99	107.95	15.93	120.20	17.58	132.44	19.40
	16	68.94	11.11	82.10	12.93	95.71	14.76	101.60	15.47	107.95	16.40	120.20	18.15	132.44	20.09
	18	68.94	11.47	82.10	13.34	95.71	15.24	101.60	15.95	107.95	16.87	120.20	18.70	132.44	20.74
	20	68.94	12.04	82.10	13.98	95.71	15.97	101.60	16.68	107.95	17.60	120.20	19.55	132.44	21.74
	21	68.94	13.04	82.10	15.11	95.71	17.27	101.60	18.00	107.95	18.92	120.20	21.04	131.09	22.36
	23	68.94	13.91	82.10	16.08	95.71	18.37	101.60	19.12	107.95	20.06	120.20	22.31	129.04	23.21
	25	68.94	14.96	82.10	17.28	95.71	19.72	101.60	20.49	107.95	21.46	120.20	23.86	127.00	24.26
	27	68.94	15.98	82.10	18.43	95.71	21.02	101.60	21.81	107.95	22.78	120.20	25.31	125.19	25.56
	29	68.94	17.10	82.10	19.67	95.71	22.41	101.60	23.21	107.95	24.20	120.20	26.85	123.37	26.75
	31	68.94	18.32	82.10	21.04	95.71	23.95	101.60	24.75	107.95	25.75	118.84	28.20	121.56	27.97
	33	68.94	19.57	82.10	22.41	95.71	25.48	101.60	25.78	107.95	27.30	116.34	29.22	119.07	29.29
	35	68.94	21.27	82.10	24.30	95.71	27.59	101.60	26.30	106.75	29.12	113.92	30.78	116.16	30.34
	37	68.94	22.78	82.10	25.95	95.02	29.20	99.49	28.40	104.57	30.31	109.85	31.43	112.04	31.83
	39	68.94	24.83	82.10	28.15	94.49	30.93	97.54	30.51	101.70	31.33	105.66	32.08	107.70	32.48
90	10	62.92	8.86	74.95	10.34	87.91	11.84	92.53	12.38	98.55	13.16	109.93	14.54	121.21	15.89
	12	62.92	9.06	74.95	10.56	87.91	12.11	92.53	12.63	98.55	13.43	109.93	14.86	121.21	16.29
	14	62.92	9.30	74.95	10.83	87.91	12.44	92.53	12.95	98.55	13.79	109.93	15.25	121.21	16.77
	16	62.92	9.63	74.95	11.22	87.91	12.87	92.53	13.39	98.55	14.22	109.93	15.77	121.21	17.38
	18	62.92	9.94	74.95	11.57	87.91	13.29	92.53	13.78	98.55	14.61	109.93	16.23	121.21	17.94
	20	62.92	10.41	74.95	12.10	87.91	13.90	92.53	14.40	98.55	15.23	109.93	16.94	121.21	18.76
	21	62.92	10.97	74.95	12.72	87.91	14.62	92.53	15.12	98.55	15.96	109.93	17.77	121.21	19.34
	23	62.92	11.59	74.95	13.43	87.91	15.43	92.53	15.93	98.55	16.78	109.93	18.68	121.21	20.30
	25	62.92	12.30	74.95	14.23	87.91	16.34	92.53	16.85	98.55	17.71	109.93	19.72	121.21	21.36
	27	62.92	13.15	74.95	15.19	87.91	17.42	92.53	17.94	98.55	18.81	109.93	20.94	121.21	22.78
	29	62.92	14.08	74.95	16.22	87.91	18.60	92.53	19.12	98.55	20.00	109.93	22.25	121.21	24.23
	31	62.92	15.06	74.95	17.31	87.91	19.83	92.53	20.34	98.55	21.25	109.93	23.60	121.21	25.68
	33	62.92	16.08	74.95	18.45	87.91	21.11	92.53	21.40	98.55	22.53	109.93	24.98	118.47	26.71
	35	62.92	17.37	74.95	19.87	87.91	22.72	92.53	22.34	98.55	24.15	109.93	26.71	115.59	27.68
	37	62.92	18.59	74.95	21.22	87.91	24.21	92.53	24.20	98.55	25.64	108.20	27.84	111.48	28.64
	39	62.92	20.32	74.95	23.09	87.91	26.09	92.53	26.43	98.45	27.53	105.16	29.01	107.70	29.66
80	10	56.80	7.66	67.51	8.91	78.62	10.14	82.32	10.53	88.09	11.23	98.22	12.44	108.66	13.55
	12	56.80	7.78	67.51	9.05	78.62	10.31	82.32	10.70	88.09	11.41	98.22	12.64	108.66	13.82
	14	56.80	7.90	67.51	9.18	78.62	10.47	82.32	10.84	88.09	11.60	98.22	12.82	108.66	14.06
	16	56.80	8.20	67.51	9.52	78.62	10.87	82.32	11.23	88.09	11.99	98.22	13.28	108.66	14.61
	18	56.80	8.46	67.51	9.81	78.62	11.19	82.32	11.55	88.09	12.31	98.22	13.67	108.66	15.07
	20	56.80	8.84	67.51	10.24	78.62	11.69	82.32	12.05	88.09	12.80	98.22	14.23	108.66	15.73
	21	56.80	9.03	67.51	10.46	78.62	11.94	82.32	12.29	88.09	13.05	98.22	14.52	108.66	16.06
	23	56.80	9.47	67.51	10.95	78.62	12.49	82.32	12.85	88.09	13.61	98.22	15.15	108.66	16.79
	25	56.80	9.91	67.51	11.45	78.62	13.05	82.32	13.40	88.09	14.16	98.22	15.77	108.66	17.50
	27	56.80	10.60	67.51	12.22	78.62	13.94	82.32	14.28	88.09	15.06	98.22	16.76	108.66	18.62

1 Capacity table : H/P - High EER type

AM360JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	56.80	11.36	67.51	13.07	78.62	14.90	82.32	15.24	88.09	16.04	98.22	17.83	108.66	19.83
	31	56.80	12.12	67.51	13.92	78.62	15.84	82.32	16.18	88.09	16.99	98.22	18.87	108.66	20.99
	33	56.80	12.95	67.51	14.84	78.62	16.87	82.32	17.20	88.09	18.02	98.22	20.00	108.66	22.23
	35	56.80	13.90	67.51	15.89	78.62	18.04	82.32	18.37	88.09	19.21	98.22	21.26	108.66	23.63
	37	56.80	14.86	67.51	16.94	78.62	19.22	82.32	19.54	88.09	20.39	98.22	22.50	108.66	25.00
	39	56.80	16.29	67.51	18.51	78.62	20.97	82.32	21.28	88.09	22.15	98.22	24.38	108.66	27.06
70	10	50.49	6.35	59.86	7.38	69.24	8.33	72.12	8.70	77.67	9.32	86.33	10.21	96.64	11.14
	12	50.49	6.55	59.86	7.60	69.24	8.61	72.12	8.87	77.67	9.58	86.33	10.52	96.64	11.53
	14	50.49	6.72	59.86	7.78	69.24	8.82	72.12	9.05	77.67	9.78	86.33	10.78	96.64	11.84
	16	50.49	7.02	59.86	8.13	69.24	9.22	72.12	9.35	77.67	10.18	86.33	11.25	96.64	12.39
	18	50.49	7.29	59.86	8.43	69.24	9.55	72.12	9.67	77.67	10.52	86.33	11.63	96.64	12.86
	20	50.49	7.58	59.86	8.77	69.24	9.93	72.12	10.03	77.67	10.90	86.33	12.07	96.64	13.37
	21	50.49	7.76	59.86	8.97	69.24	10.16	72.12	10.26	77.67	11.13	86.33	12.33	96.64	13.66
	23	50.49	8.12	59.86	9.37	69.24	10.62	72.12	10.76	77.67	11.58	86.33	12.85	96.64	14.26
	25	50.49	8.42	59.86	9.71	69.24	11.00	72.12	11.22	77.67	11.95	86.33	13.26	96.64	14.74
	27	50.49	8.91	59.86	10.25	69.24	11.60	72.12	11.82	77.67	12.55	86.33	13.94	96.64	15.50
	29	50.49	9.26	59.86	10.63	69.24	12.03	72.12	12.52	77.67	12.97	86.33	14.38	96.64	16.01
	31	50.49	9.81	59.86	11.25	69.24	12.71	72.12	13.27	77.67	13.65	86.33	15.12	96.64	16.84
	33	50.49	10.49	59.86	11.99	69.24	13.54	72.12	13.99	77.67	14.49	86.33	16.02	96.64	17.84
	35	50.49	11.26	59.86	12.85	69.24	14.48	72.12	14.97	77.67	15.44	86.33	17.03	96.64	18.97
	37	50.49	12.31	59.86	13.99	69.24	15.76	72.12	15.92	77.67	16.74	86.33	18.42	96.64	20.50
	39	50.49	13.38	59.86	15.18	69.24	17.07	72.12	17.33	77.67	18.06	86.33	19.81	96.64	22.03
60	10	43.96	5.39	52.01	6.25	60.05	7.05	61.92	7.25	67.24	7.85	74.91	8.63	84.20	9.42
	12	43.96	5.55	52.01	6.43	60.05	7.27	61.92	7.42	67.24	8.06	74.91	8.89	84.20	9.73
	14	43.96	5.69	52.01	6.60	60.05	7.46	61.92	7.58	67.24	8.24	74.91	9.11	84.20	10.00
	16	43.96	5.92	52.01	6.85	60.05	7.74	61.92	7.83	67.24	8.54	74.91	9.45	84.20	10.40
	18	43.96	6.16	52.01	7.11	60.05	8.05	61.92	8.12	67.24	8.84	74.91	9.81	84.20	10.82
	20	43.96	6.41	52.01	7.39	60.05	8.35	61.92	8.40	67.24	9.15	74.91	10.16	84.20	11.24
	21	43.96	6.55	52.01	7.55	60.05	8.54	61.92	8.60	67.24	9.33	74.91	10.37	84.20	11.48
	23	43.96	6.88	52.01	7.93	60.05	8.97	61.92	9.04	67.24	9.76	74.91	10.86	84.20	12.04
	25	43.96	7.18	52.01	8.25	60.05	9.33	61.92	9.42	67.24	10.11	74.91	11.24	84.20	12.49
	27	43.96	7.55	52.01	8.66	60.05	9.79	61.92	9.87	67.24	10.57	74.91	11.75	84.20	13.06
	29	43.96	7.89	52.01	9.04	60.05	10.21	61.92	10.40	67.24	10.99	74.91	12.22	84.20	13.59
	31	43.96	8.38	52.01	9.58	60.05	10.82	61.92	11.03	67.24	11.59	74.91	12.87	84.20	14.32
	33	43.96	8.88	52.01	10.14	60.05	11.43	61.92	11.58	67.24	12.20	74.91	13.52	84.20	15.04
	35	43.96	9.56	52.01	10.87	60.05	12.24	61.92	12.40	67.24	13.03	74.91	14.41	84.20	16.02
	37	43.96	10.33	52.01	11.73	60.05	13.19	61.92	13.19	67.24	13.97	74.91	15.41	84.20	17.14
	39	43.96	11.28	52.01	12.76	60.05	14.32	61.92	14.36	67.24	15.13	74.91	16.64	84.20	18.48
50	10	37.23	4.45	43.95	5.14	50.67	5.79	51.71	5.87	56.88	6.45	63.60	7.14	71.88	7.79
	12	37.23	4.57	43.95	5.28	50.67	5.95	51.71	6.02	56.88	6.61	63.60	7.33	71.88	8.02
	14	37.23	4.70	43.95	5.42	50.67	6.11	51.71	6.17	56.88	6.78	63.60	7.53	71.88	8.27
	16	37.23	4.84	43.95	5.59	50.67	6.31	51.71	6.36	56.88	6.98	63.60	7.76	71.88	8.54
	18	37.23	5.05	43.95	5.83	50.67	6.58	51.71	6.62	56.88	7.24	63.60	8.07	71.88	8.90
	20	37.23	5.25	43.95	6.04	50.67	6.82	51.71	6.82	56.88	7.49	63.60	8.35	71.88	9.24
	21	37.23	5.37	43.95	6.17	50.67	6.97	51.71	7.00	56.88	7.63	63.60	8.52	71.88	9.43
	23	37.23	5.67	43.95	6.52	50.67	7.35	51.71	7.37	56.88	8.02	63.60	8.96	71.88	9.93
	25	37.23	5.92	43.95	6.80	50.67	7.68	51.71	7.68	56.88	8.34	63.60	9.31	71.88	10.35
	27	37.23	6.20	43.95	7.10	50.67	8.02	51.71	8.00	56.88	8.68	63.60	9.68	71.88	10.77
	29	37.23	6.53	43.95	7.47	50.67	8.43	51.71	8.39	56.88	9.08	63.60	10.14	71.88	11.27
	31	37.23	6.95	43.95	7.93	50.67	8.94	51.71	8.89	56.88	9.60	63.60	10.69	71.88	11.91
	33	37.23	7.31	43.95	8.32	50.67	9.36	51.71	9.31	56.88	10.02	63.60	11.15	71.88	12.40
	35	37.23	7.88	43.95	8.94	50.67	10.05	51.71	9.97	56.88	10.72	63.60	11.89	71.88	13.23
	37	37.23	8.42	43.95	9.54	50.67	10.71	51.71	10.60	56.88	11.38	63.60	12.59	71.88	14.00
	39	37.23	9.22	43.95	10.41	50.67	11.68	51.71	11.54	56.88	12.35	63.60	13.64	71.88	15.16

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	156.80	24.58	147.60	23.94	138.50	23.68	132.60	24.08	126.70	24.60
	13	12	156.40	25.18	147.50	24.55	138.50	24.30	132.60	24.71	126.70	25.24
	11	10	156.50	25.88	147.50	25.22	138.50	24.97	132.60	25.39	126.70	25.94
	9	8	154.50	26.76	146.30	26.26	138.50	26.19	132.60	26.64	126.70	27.22
	7	6	151.70	27.77	144.80	27.53	138.50	27.76	132.60	28.23	126.70	28.84
	5	4	149.00	29.11	142.40	28.76	135.80	28.90	132.20	30.02	125.80	31.37
	3	2	146.10	30.94	138.60	30.22	133.10	29.98	128.90	30.98	123.20	32.19
	0	-1	141.80	34.30	134.50	33.24	128.80	32.68	124.30	33.84	119.80	35.24
	-3	-4	137.50	37.42	130.50	36.36	124.50	35.85	120.40	36.84	116.30	38.05
	-5	-6	132.80	38.63	126.70	37.70	120.30	37.37	116.50	38.42	112.50	39.73
	-7	-8	127.60	39.05	122.30	38.32	116.80	38.21	112.80	39.22	108.80	40.47
	-10	-11	122.90	38.29	118.20	38.08	113.50	38.53	109.40	39.47	105.30	40.66
	-12	-13	117.70	37.87	113.60	37.79	109.40	38.37	106.60	39.74	102.80	41.40
	-15	-16	114.50	37.63	110.90	37.71	107.40	38.45	104.40	39.77	101.60	41.37
	-17	-18	109.90	36.90	107.70	37.38	105.40	38.59	102.90	40.43	100.50	42.62
	-20	-21	106.60	36.71	105.10	37.42	103.60	38.87	100.50	40.09	97.60	41.57
	-22	-23	99.00	35.66	97.20	36.28	95.30	37.60	92.50	38.80	89.70	40.37
	-25	-26	86.60	33.44	84.10	33.87	81.60	34.93	79.30	36.09	76.90	37.74
120	15	14	148.60	24.09	139.40	23.38	130.30	23.03	124.50	23.39	118.80	23.87
	13	12	148.60	24.82	139.50	24.10	130.30	23.73	124.50	24.10	118.80	24.59
	11	10	148.30	25.63	139.20	24.90	130.30	24.56	124.50	24.94	118.80	25.45
	9	8	148.30	26.92	139.30	26.14	130.30	25.78	124.50	26.18	118.80	26.71
	7	6	148.40	28.47	139.40	27.65	130.30	27.25	124.50	27.68	118.80	28.24
	5	4	148.30	30.29	139.40	29.42	130.40	29.02	124.70	29.47	118.80	30.05
	3	2	145.70	32.27	137.80	31.59	130.00	31.41	124.40	31.94	118.80	32.63
	0	-1	143.20	35.19	135.70	34.11	127.50	33.56	124.20	34.84	118.90	36.40
	-3	-4	139.70	37.32	132.70	36.05	124.50	35.00	121.60	36.45	116.70	38.21
	-5	-6	135.10	39.09	128.80	37.63	121.40	35.94	117.80	37.18	113.60	38.69
	-7	-8	131.00	40.40	124.50	38.42	117.40	36.30	114.10	37.47	110.00	38.90
	-10	-11	126.70	41.53	119.60	39.40	112.50	37.11	109.70	38.47	105.90	40.11
	-12	-13	121.90	41.18	115.10	39.59	108.20	37.97	104.70	39.05	102.30	40.37
	-15	-16	117.20	41.00	112.10	39.92	106.90	38.63	103.60	40.19	100.50	42.08
	-17	-18	112.80	40.30	107.40	39.72	104.00	39.11	100.70	40.64	98.40	42.51
	-20	-21	107.90	39.90	104.50	39.57	101.00	39.93	96.80	41.46	93.50	43.31
	-22	-23	100.50	38.83	96.90	38.45	93.20	38.71	89.30	40.22	86.30	42.14
	-25	-26	88.20	36.55	84.30	36.04	80.40	36.12	77.00	37.58	74.40	39.57
110	15	14	142.60	23.61	133.70	22.89	124.80	22.53	119.10	22.82	113.30	23.23
	13	12	142.70	24.39	133.70	23.64	124.80	23.26	119.10	23.57	113.30	23.99
	11	10	142.70	25.37	133.80	24.59	124.80	24.19	119.10	24.51	113.30	24.95
	9	8	142.70	26.64	133.80	25.82	124.80	25.40	119.10	25.74	113.30	26.19
	7	6	142.80	28.13	133.80	27.26	124.80	26.81	119.10	27.16	113.30	27.64
	5	4	142.30	29.43	133.30	28.52	124.40	28.05	118.90	28.47	113.30	29.02
	3	2	140.10	31.24	132.50	30.45	124.40	30.14	118.90	30.58	113.30	31.18
	0	-1	136.80	32.48	130.50	32.43	124.50	32.96	118.90	33.45	113.30	34.08
	-3	-4	133.40	34.32	126.70	34.23	121.50	34.74	118.10	35.89	112.40	37.29
	-5	-6	129.40	36.32	123.10	36.13	118.20	36.55	115.30	37.87	111.20	39.45
	-7	-8	125.80	37.61	119.70	37.76	115.00	38.59	111.20	39.65	107.40	40.95
	-10	-11	121.70	39.47	116.50	39.08	110.90	39.50	107.70	40.77	103.50	42.34
	-12	-13	117.10	39.66	112.00	39.11	106.50	39.27	103.40	40.54	99.40	42.09
	-15	-16	114.40	40.16	109.40	40.06	104.50	40.42	101.60	41.77	97.80	43.42
	-17	-18	109.80	39.79	105.60	39.65	101.30	40.06	99.00	41.59	94.80	43.45
	-20	-21	106.60	40.05	102.30	39.75	98.00	40.12	95.50	41.55	91.10	43.28
	-22	-23	98.60	38.77	94.20	38.38	89.70	38.65	87.40	40.05	83.50	41.85
	-25	-26	85.50	36.09	80.90	35.56	76.20	35.61	74.30	36.94	70.90	38.80
100	15	14	132.10	22.58	123.20	21.78	114.30	21.30	108.60	21.50	103.10	21.84
	13	12	132.10	23.40	123.20	22.58	114.30	22.08	108.60	22.29	103.10	22.64
	11	10	132.10	24.53	123.20	23.66	114.30	23.13	108.60	23.35	103.10	23.72
	9	8	132.10	25.76	123.20	24.84	114.30	24.29	108.60	24.52	103.10	24.92
	7	6	132.10	27.11	123.20	26.16	114.30	25.58	108.60	25.82	103.10	26.24
	5	4	132.10	27.85	123.20	26.87	114.30	26.27	108.60	26.52	103.10	26.95
	3	2	132.10	29.45	123.20	28.42	114.30	27.79	108.60	28.05	103.10	28.50
	0	-1	131.10	31.02	122.70	30.02	114.30	29.48	108.60	29.76	103.10	30.23
	-3	-4	128.00	32.23	121.10	31.56	114.30	31.39	108.60	31.69	103.10	32.19
	-5	-6	123.20	34.06	117.60	33.61	112.00	33.74	107.40	34.05	101.80	34.50
	-7	-8	119.80	35.06	114.70	34.72	109.60	34.98	105.30	36.42	99.90	36.97
	-10	-11	114.70	37.84	110.00	37.92	106.50	38.69	101.20	39.05	95.80	39.57
	-12	-13	110.30	38.53	106.30	38.79	102.40	39.76	97.30	40.13	92.20	40.66
	-15	-16	107.40	40.27	104.70	40.60	100.00	41.68	95.00	42.06	90.00	42.63
	-17	-18	103.90	40.55	100.50	40.54	97.00	41.25	91.70	41.64	87.30	42.19
	-20	-21	100.70	41.28	96.60	40.94	92.60	41.31	87.60	40.72	83.30	42.25
	-22	-23	92.40	40.00	88.20	39.60	84.00	39.87	79.40	39.32	75.60	40.95
	-25	-26	78.90	37.24	74.40	36.69	70.00	36.73	66.30	36.28	63.00	38.05
90	15	14	118.90	20.69	110.90	19.97	102.90	19.52	97.80	19.71	92.90	20.02
	13	12	118.90	21.42	110.90	20.66	102.90	20.20	97.80	20.39	92.90	20.71
	11	10	118.90	22.24	110.90	21.45	102.90	20.98	97.80	21.18	92.90	21.52
	9	8	118.90	23.36	110.90	22.53	102.90	22.03	97.80	22.24	92.90	22.60
	7	6	118.90	24.56	110.90	23.69	102.90	23.17	97.80	23.39	92.90	23.76
	5	4	118.90	25.56	110.90	24.66	102.90	24.11	97.80	24.34	92.90	24.73
	3	2	118.90	26.79	110.90	25.84	102.90	25.26	97.80	25.50	92.90	25.90
	0	-1	118.90	28.60	110.90	27.59	102.90	26.98	97.80	27.23	92.90	27.67
	-3	-4	118.90	30.50	110.90	29.42	102.90	28.77	97.80	29.05	92.90	29.51
	-5	-6	117.30	31.26	110.20	30.97	102.90	31.23	97.80	31.52	92.90	32.03
	-7	-8	115.50	31.77	108.10	32.37	102.90	33.61	97.80	33.93	92.90	34.47
	-10	-11	110.30	32.29	104.40	34.00	100.00	36.31	96.60	34.19	90.90	34.74
	-12	-13	104.90	32.87	99.50	34.73	96.60	37.21	91.80	34.79	87.20	35.35
	-15	-16	101.50	34.47	98.00	36.15	94.30	38.45	88.60	34.87	84.20	35.43
	-17	-18	96.60	35.56	93.80	37.24	89.90	39.66	85.70	35.51	80.70	36.07
	-20	-21	91.60	36.78	89.30	38.29	86.00	40.62	80.60	36.76	76.10	36.47
	-22	-23	83.80	35.39	81.20	36.76	77.60	38.90	72.80	35.23	68.70	35.08
	-25	-26	71.00	32.54	67.90	33.60	64.20	35.32	60.30	32.04	56.90	32.09

1 Capacity table : H/P - High EER type

AM360JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	105.70	18.82	98.60	18.15	91.40	17.75	86.90	17.92	82.50	18.21
	13	12	105.70	19.43	98.60	18.74	91.40	18.33	86.90	18.50	82.50	18.80
	11	10	105.70	19.97	98.60	19.26	91.40	18.84	86.90	19.01	82.50	19.32
	9	8	105.70	20.97	98.60	20.22	91.40	19.77	86.90	19.95	82.50	20.28
	7	6	105.70	22.01	98.60	21.23	91.40	20.76	86.90	20.95	82.50	21.29
	5	4	105.70	23.27	98.60	22.45	91.40	21.95	86.90	22.16	82.50	22.52
	3	2	105.70	24.11	98.60	23.26	91.40	22.74	86.90	22.95	82.50	23.32
	0	-1	105.70	25.96	98.60	25.04	91.40	24.48	86.90	24.71	82.50	25.11
	-3	-4	105.70	27.00	98.60	26.31	91.40	26.16	86.90	26.40	82.50	26.84
	-5	-6	102.70	27.45	97.50	27.30	91.40	27.68	86.90	27.94	82.50	28.39
	-7	-8	99.80	27.61	95.60	28.03	91.40	28.94	86.90	29.21	82.50	29.68
	-10	-11	95.50	28.38	92.80	28.85	88.40	29.77	83.90	30.05	79.70	30.53
	-12	-13	92.50	28.50	88.20	29.18	84.80	30.45	80.50	30.74	76.50	31.23
	-15	-16	88.90	30.15	85.60	30.60	82.30	31.64	78.70	31.22	74.80	31.72
	-17	-18	85.60	30.90	82.60	31.44	79.70	32.60	76.60	32.33	72.00	32.85
	-20	-21	81.90	31.61	79.40	32.29	76.80	33.60	72.50	32.10	69.60	32.62
	-22	-23	75.00	30.41	72.40	30.97	69.60	32.14	65.80	30.74	63.00	31.31
	-25	-26	63.80	27.94	60.80	28.29	57.80	29.17	54.60	27.93	52.20	28.56
70	15	14	92.50	16.50	86.30	15.92	80.00	15.56	76.00	15.71	72.20	15.95
	13	12	92.50	16.98	86.30	16.37	80.00	16.02	76.00	16.16	72.20	16.42
	11	10	92.50	17.43	86.30	16.81	80.00	16.44	76.00	16.60	72.20	16.86
	9	8	92.50	18.16	86.30	17.52	80.00	17.13	76.00	17.29	72.20	17.57
	7	6	92.50	19.01	86.30	18.34	80.00	17.93	76.00	18.10	72.20	18.39
	5	4	92.50	20.05	86.30	19.34	80.00	18.90	76.00	19.08	72.20	19.39
	3	2	92.50	20.79	86.30	20.06	80.00	19.61	76.00	19.80	72.20	20.11
	0	-1	92.50	22.32	86.30	21.52	80.00	21.05	76.00	21.24	72.20	21.58
	-3	-4	92.50	23.82	86.30	22.97	80.00	22.47	76.00	22.68	72.20	23.03
	-5	-6	90.70	24.74	85.40	24.13	80.00	23.87	76.00	24.10	72.20	24.48
	-7	-8	89.10	25.24	84.40	25.00	80.00	25.17	76.00	25.40	72.20	25.81
	-10	-11	87.20	25.69	83.10	25.97	80.00	26.53	76.00	26.77	72.20	27.21
	-12	-13	84.60	26.39	81.10	26.69	77.80	27.29	75.30	28.72	71.90	28.50
	-15	-16	83.60	27.48	80.40	28.14	78.10	29.37	74.10	29.64	70.50	30.11
	-17	-18	81.20	28.75	78.10	29.43	75.80	30.72	72.00	30.99	68.40	31.49
	-20	-21	78.10	29.26	76.60	29.95	74.30	31.26	70.60	31.55	67.00	32.06
	-22	-23	71.40	26.78	69.60	28.58	67.20	29.73	63.50	29.84	59.90	30.23
	-25	-26	60.60	25.49	58.40	25.85	55.60	26.70	52.00	26.50	48.40	26.62
60	15	14	79.20	14.18	73.90	13.67	68.60	13.37	65.20	13.50	61.90	13.71
	13	12	79.20	14.53	73.90	14.01	68.60	13.70	65.20	13.82	61.90	14.05
	11	10	79.20	14.89	73.90	14.37	68.60	14.05	65.20	14.18	61.90	14.40
	9	8	79.20	15.39	73.90	14.84	68.60	14.51	65.20	14.65	61.90	14.88
	7	6	79.20	16.03	73.90	15.47	68.60	15.13	65.20	15.27	61.90	15.51
	5	4	79.20	16.84	73.90	16.24	68.60	15.89	65.20	16.03	61.90	16.29
	3	2	79.20	17.52	73.90	16.90	68.60	16.52	65.20	16.68	61.90	16.95
	0	-1	79.20	18.71	73.90	18.05	68.60	17.65	65.20	17.82	61.90	18.10
	-3	-4	79.20	19.95	73.90	19.24	68.60	18.81	65.20	18.98	61.90	19.29
	-5	-6	79.00	21.26	73.80	20.53	68.60	20.11	65.20	20.29	61.90	20.61
	-7	-8	77.20	22.13	73.20	21.60	68.60	21.42	65.20	21.61	61.90	21.96
	-10	-11	75.50	22.83	72.00	22.61	68.60	22.77	65.20	22.98	61.90	23.35
	-12	-13	73.80	23.94	71.00	24.03	68.60	24.55	65.20	24.78	61.90	25.18
	-15	-16	73.80	26.08	71.60	26.55	70.10	27.52	66.60	27.77	63.30	28.22
	-17	-18	73.20	27.41	71.40	28.07	70.50	29.30	67.00	29.57	63.50	30.04
	-20	-21	71.80	28.25	70.00	28.93	69.10	30.19	65.60	30.47	62.30	30.95
	-22	-23	64.90	26.62	63.00	27.15	61.70	28.21	58.20	28.30	54.90	28.64
	-25	-26	53.60	23.50	51.40	23.76	49.50	24.45	46.20	24.19	42.90	24.21
50	15	14	65.90	11.84	61.50	11.44	57.20	11.20	54.30	11.42	51.60	11.76
	13	12	65.90	12.03	61.50	11.61	57.20	11.37	54.30	11.60	51.60	11.93
	11	10	65.90	12.30	61.50	11.87	57.20	11.63	54.30	11.86	51.60	12.21
	9	8	65.90	12.47	61.50	12.03	57.20	11.78	54.30	12.02	51.60	12.37
	7	6	65.90	12.89	61.50	12.44	57.20	12.18	54.30	12.42	51.60	12.79
	5	4	65.90	13.43	61.50	12.97	57.20	12.70	54.30	12.95	51.60	13.32
	3	2	65.90	14.03	61.50	13.55	57.20	13.26	54.30	13.53	51.60	13.92
	0	-1	65.90	14.86	61.50	14.34	57.20	14.05	54.30	14.32	51.60	14.74
	-3	-4	65.90	15.79	61.50	15.24	57.20	14.92	54.30	15.22	51.60	15.66
	-5	-6	65.90	17.06	61.50	16.48	57.20	16.13	54.30	16.45	51.60	16.93
	-7	-8	65.90	18.57	61.50	17.93	57.20	17.55	54.30	17.90	51.60	18.42
	-10	-11	65.90	19.73	61.50	19.05	57.20	18.65	54.30	19.03	51.60	19.58
	-12	-13	65.90	21.05	61.50	20.32	57.20	19.90	54.30	20.29	51.60	20.88
	-15	-16	67.40	23.07	63.00	22.27	58.40	21.81	55.60	22.24	52.80	22.89
	-17	-18	68.50	25.25	64.00	24.38	59.40	23.86	56.40	24.34	53.60	25.04
	-20	-21	69.60	27.79	65.00	26.82	60.40	26.27	57.30	26.79	54.50	27.56
	-22	-23	61.40	25.54	56.90	24.54	52.40	23.88	49.40	24.17	46.50	24.72
	-25	-26	48.20	21.40	43.90	20.28	39.60	19.45	36.60	19.32	33.80	19.43

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	96.99	12.48	115.70	14.55	135.12	16.64	143.90	17.53	153.97	18.76	165.49	19.96	179.87	20.64
	12	96.43	12.78	115.04	14.91	134.34	17.05	143.07	17.93	153.09	19.14	164.54	20.43	178.84	21.22
	14	95.78	13.18	114.26	15.35	133.44	17.56	142.11	18.44	152.06	19.65	163.43	21.01	177.64	21.81
	16	95.07	13.58	113.41	15.81	132.45	18.08	141.06	18.96	150.93	20.18	162.22	21.60	176.32	22.47
	18	94.09	14.25	112.24	16.56	131.08	18.95	139.60	19.85	149.37	21.07	160.53	22.58	174.50	23.03
	20	92.85	14.95	110.75	17.35	129.35	19.85	137.76	20.76	147.40	21.98	158.42	23.58	172.19	23.79
	21	91.70	15.88	109.39	18.41	127.76	21.05	136.05	21.97	145.58	23.24	156.46	24.92	170.06	24.49
	23	90.30	16.98	107.71	19.65	125.80	22.47	133.97	23.41	143.35	24.70	154.07	26.49	167.47	26.01
	25	89.19	18.18	106.40	21.00	124.26	23.99	132.34	24.96	141.59	26.28	152.18	28.16	165.42	27.41
	27	87.70	19.48	104.62	22.45	122.18	25.62	130.12	26.62	139.22	27.96	149.63	29.94	162.65	29.48
	29	86.07	20.70	102.67	23.81	119.91	27.15	127.70	28.16	136.64	29.51	146.86	31.54	159.63	31.39
	31	84.51	22.06	100.81	25.32	117.74	28.83	125.39	29.87	134.17	31.23	144.19	33.32	156.74	33.58
	33	83.18	23.22	99.23	26.58	115.88	30.22	123.41	31.25	132.05	32.61	141.93	34.70	153.41	35.48
	35	81.67	24.51	97.42	27.94	113.78	31.71	121.17	32.71	129.65	34.05	139.35	36.09	149.02	37.17
	37	79.68	26.06	95.05	29.62	111.02	33.56	118.23	34.56	126.50	35.89	135.96	37.91	145.40	38.95
	39	77.60	27.44	93.06	31.08	108.11	35.15	115.14	36.14	123.20	37.46	132.40	39.40	141.62	40.18
120	10	92.36	11.77	110.14	13.74	128.61	15.68	136.82	16.56	145.03	17.63	154.61	18.51	161.44	19.24
	12	92.36	12.08	110.14	14.09	128.61	16.10	136.82	16.97	145.03	18.02	154.61	18.99	161.44	19.81
	14	91.71	12.78	109.36	14.89	127.70	17.03	135.99	17.89	144.07	18.90	153.67	20.03	160.31	20.39
	16	91.06	13.20	108.59	15.36	126.80	17.57	135.38	18.42	142.99	19.43	152.44	20.63	159.32	20.93
	18	90.78	13.56	108.25	15.77	126.41	18.04	134.49	18.89	142.55	19.89	151.97	21.14	158.69	21.46
	20	90.04	14.19	107.37	16.49	125.38	18.86	133.39	19.72	141.38	20.72	150.73	22.04	157.39	22.23
	21	88.81	15.00	105.92	17.40	123.68	19.91	131.58	20.79	139.48	21.80	148.68	23.19	155.26	22.84
	23	87.51	15.98	104.36	18.51	121.86	21.17	129.99	22.06	137.41	23.09	146.49	24.57	152.97	23.98
	25	86.65	17.17	103.34	19.86	120.68	22.69	128.38	23.61	136.00	24.64	145.07	26.23	151.48	25.67
	27	85.27	18.44	101.70	21.29	118.75	24.30	126.34	25.25	133.77	26.28	142.76	27.96	149.07	27.40
	29	83.81	19.55	99.95	22.52	116.71	25.69	124.15	26.65	131.61	27.70	140.30	29.42	146.50	29.24
	31	82.27	20.77	98.11	23.86	114.57	27.19	121.88	28.16	129.19	29.20	137.72	30.97	143.81	31.19
	33	80.86	21.93	96.43	25.14	112.60	28.62	119.79	29.58	126.93	30.63	135.37	32.40	141.37	32.53
	35	79.32	23.04	94.60	26.33	110.46	29.93	117.52	30.90	124.46	31.92	132.79	33.67	138.67	33.95
	37	77.50	24.35	92.74	27.73	107.93	31.45	114.99	32.40	121.74	33.37	129.93	35.06	135.24	35.56
	39	76.20	25.91	90.70	29.40	105.76	33.29	112.44	34.23	118.83	35.20	126.63	36.83	132.21	36.82
110	10	81.30	11.01	97.08	12.85	114.07	14.77	121.36	15.59	128.87	16.63	143.56	18.25	150.48	19.03
	12	81.30	11.28	97.08	13.17	114.07	15.14	121.36	15.95	128.87	16.98	143.56	18.69	150.48	19.57
	14	81.30	11.62	97.08	13.56	114.07	15.60	121.36	16.41	128.87	17.43	143.56	19.24	150.48	20.20
	16	81.30	11.96	97.08	13.95	114.07	16.06	121.36	16.87	128.87	17.88	143.56	19.78	150.48	20.83
	18	81.30	12.31	97.08	14.36	114.07	16.53	121.36	17.33	128.87	18.32	143.56	20.32	150.48	21.44
	20	81.30	12.82	97.08	14.92	114.07	17.17	121.36	17.98	128.87	18.97	143.05	20.93	150.48	22.28
	21	81.30	13.54	97.08	15.74	114.07	18.12	121.36	18.94	128.87	19.92	142.22	21.72	149.94	22.77
	23	81.30	14.51	97.08	16.84	114.07	19.39	121.36	20.23	128.87	21.24	140.43	22.82	148.42	23.74
	25	81.30	15.84	97.08	18.37	114.07	21.13	121.36	22.01	128.38	22.97	138.76	24.38	147.02	25.23
	27	81.30	17.13	97.08	19.83	114.07	22.79	121.36	23.71	127.41	24.42	136.34	25.80	145.34	27.11
	29	80.57	18.38	96.20	21.23	113.03	24.39	120.26	25.33	126.18	25.88	134.11	27.29	143.04	28.47
	31	79.83	19.50	95.32	22.47	112.00	25.79	119.16	26.73	124.44	27.19	131.83	28.66	140.46	30.32
	33	79.00	20.60	94.33	23.68	110.84	27.15	117.92	28.10	122.37	28.45	129.58	29.95	138.12	31.50
	35	77.63	21.81	92.70	25.00	108.92	28.63	115.87	29.58	120.08	29.86	127.12	31.35	135.54	33.01
	37	76.18	22.93	90.96	26.20	106.87	29.96	113.70	30.90	117.71	31.12	124.69	32.59	132.85	34.50
	39	74.90	24.17	89.36	27.52	104.80	31.39	111.43	32.32	114.79	32.44	121.80	33.82	129.91	35.68
100	10	72.34	10.23	86.14	11.92	100.42	13.58	106.60	14.31	113.26	15.20	126.12	16.75	138.96	18.37
	12	72.34	10.50	86.14	12.23	100.42	13.95	106.60	14.68	113.26	15.58	126.12	17.19	138.96	18.92
	14	72.34	10.90	86.14	12.69	100.42	14.48	106.60	15.21	113.26	16.15	126.12	17.83	138.96	19.68
	16	72.34	11.26	86.14	13.11	100.42	14.97	106.60	15.68	113.26	16.63	126.12	18.40	138.96	20.37
	18	72.34	11.64	86.14	13.53	100.42	15.46	106.60	16.17	113.26	17.10	126.12	18.96	138.96	21.03
	20	72.34	12.21	86.14	14.17	100.42	16.19	106.60	16.92	113.26	17.85	126.12	19.83	138.96	22.05
	21	72.34	12.96	86.14	15.03	100.42	17.17	106.60	17.91	113.26	18.84	126.12	20.94	138.14	22.68
	23	72.34	13.75	86.14	15.91	100.42	18.17	106.60	18.92	113.26	19.87	126.12	22.10	136.90	23.54
	25	72.34	14.73	86.14	17.03	100.42	19.44	106.60	20.21	113.26	21.18	126.12	23.55	135.66	24.60
	27	72.34	15.78	86.14	18.22	100.42	20.78	106.60	21.57	113.26	22.55	126.12	25.07	133.96	25.92
	29	72.34	16.88	86.14	19.43	100.42	22.15	106.60	22.95	113.26	23.95	126.12	26.59	131.95	27.13
	31	72.34	18.07	86.14	20.77	100.42	23.65	106.60	24.46	113.26	25.47	125.29	28.04	129.95	28.37
	33	72.34	19.33	86.14	22.15	100.42	25.20	106.60	25.72	113.26	27.04	123.78	29.21	127.64	29.70
	35	72.34	20.87	86.14	23.86	100.42	27.10	106.60	26.67	112.53	28.78	122.31	30.56	125.07	30.77
	37	72.34	22.47	86.14	25.63	100.00	28.94	105.32	28.53	111.21	30.24	119.23	31.60	121.77	32.28
	39	72.34	24.33	86.14	27.63	99.68	30.65	104.14	30.39	109.47	31.34	115.59	32.26	118.03	32.94
90	10	66.02	9.01	78.64	10.52	92.23	12.05	97.08	12.59	103.40	13.38	115.34	14.79	114.10	14.52
	12	66.02	9.22	78.64	10.74	92.23	12.32	97.08	12.85	103.40	13.66	115.34	15.12	127.18	16.58
	14	66.02	9.46	78.64	11.02	92.23	12.65	97.08	13.18	103.40	14.03	115.34	15.52	127.18	17.06
	16	66.02	9.80	78.64	11.41	92.23	13.10	97.08	13.62	103.40	14.47	115.34	16.04	127.18	17.68
	18	66.02	10.11	78.64	11.77	92.23	13.52	97.08	14.02	103.40	14.87	115.34	16.51	127.18	18.25
	20	66.02	10.59	78.64	12.31	92.23	14.14	97.08	14.66	103.40	15.50	115.34	17.23	127.18	19.09
	21	66.02	11.04	78.64	12.81	92.23	14.71	97.08	15.23	103.40	16.08	115.34	17.90	127.18	19.63
	23	66.02	11.64	78.64	13.48	92.23	15.49	97.08	16.00	103.40	16.86	115.34	18.77	127.18	20.54
	25	66.02	12.33	78.64	14.26	92.23	16.38	97.08	16.89	103.40	17.76	115.34	19.78	127.18	21.54
	27	66.02	13.19	78.64	15.25	92.23	17.49	97.08	18.02	103.40	18.89	115.34	21.04	127.18	22.95
	29	66.02	14.12	78.64	16.28	92.23	18.67	97.08	19.20	103.40	20.09	115.34	22.35	127.18	24.42
	31	66.02	15.10	78.64	17.37	92.23	19.90	97.08	20.42	103.40	21.33	115.34	23.70	127.18	25.89
	33	66.02	16.14	78.64	18.52	92.23	21.20	97.08	21.59	103.40	22.64	115.34	25.05	125.52	27.14
	35	66.02	17.37	78.64	19.88	92.23	22.73	97.08	22.73	103.40	24.19	115.34	26.57	122.55	28.09
	37	66.02	18.64	78.64	21.29	92.23	24.30	97.08	24.39	103.40	25.70	114.29	27.91	118.78	29.07
	39	66.02	20.30	78.64	23.09	92.23	26.16	97.08	26.41	103.34	27.47	111.68	29.12	114.68	29.95
80	10	59.60	7.82	70.83	9.10	82.49	10.35	86.37	10.76	92.42	11.47	103.05	12.70	114.01	13.84
	12	59.60	7.95	70.83	9.24	82.49	10.53	86.37	10.93	92.42	11.66	103.05	12.91	114.01	14.12
	14	59.60	8.07	70.83	9.38	82.49	10.70	86.37	11.07	92.42	11.85	103.05	13.09	114.01	14.36
	16	59.60	8.38	70.83	9.72	82.49	11.10	86.37	11.47	92.42	12.25	103.05	13.56	114.01	14.92
	18	59.60	8.64	70.83	10.02	82.49	11.43	86.37	11.80	92.42	12.57	103.05	13.96	114.01	15.39
	20	59.60	9.03	70.83	10.46	82.49	11.94	86.37	12.30	92.42	13.07	103.05	14.54	114.01	16.07
	21	59.60	9.22	70.83	10.68	82.49	12.20	86.37	12.55	92.42	13.33	103.05	14.83	114.01	16.40
	23	59.60	9.67	70.83	11.19	82.49	12.76	86.37	13.12	92.42	13.90	103.05	15.47	114.01	17.15
	25	59.60	10.12	70.83	11.69	82.49	13.33	86.37	13.68	92.42	14.46	103.05	16.10	114.01	17.88
	27	59.60	10.82	70.83	12.48	82.49	14.23	86.37	14.58	92.42	15.38	103.05	17.12	114.01	19.02

1 Capacity table : H/P - High EER type

AM380JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	59.60	11.61	70.83	13.35	82.49	15.21	86.37	15.56	92.42	16.38	103.05	18.21	114.01	20.25
	31	59.60	12.37	70.83	14.22	82.49	16.18	86.37	16.52	92.42	17.36	103.05	19.28	114.01	21.44
	33	59.60	13.23	70.83	15.16	82.49	17.23	86.37	17.57	92.42	18.41	103.05	20.42	114.01	22.71
	35	59.60	14.20	70.83	16.23	82.49	18.42	86.37	18.77	92.42	19.62	103.05	21.71	114.01	24.14
	37	59.60	15.18	70.83	17.31	82.49	19.63	86.37	19.95	92.42	20.82	103.05	22.98	114.01	25.53
	39	59.60	16.64	70.83	18.91	82.49	21.42	86.37	21.73	92.42	22.62	103.05	24.90	114.01	27.64
70	10	52.97	6.35	62.80	7.37	72.64	8.33	75.67	8.69	81.49	9.31	90.57	10.20	101.39	11.14
	12	52.97	6.54	62.80	7.60	72.64	8.60	75.67	8.87	81.49	9.58	90.57	10.52	101.39	11.52
	14	52.97	6.71	62.80	7.78	72.64	8.81	75.67	9.04	81.49	9.77	90.57	10.77	101.39	11.83
	16	52.97	7.01	62.80	8.12	72.64	9.21	75.67	9.35	81.49	10.17	90.57	11.24	101.39	12.39
	18	52.97	7.28	62.80	8.43	72.64	9.54	75.67	9.67	81.49	10.51	90.57	11.63	101.39	12.85
	20	52.97	7.58	62.80	8.76	72.64	9.93	75.67	10.03	81.49	10.89	90.57	12.06	101.39	13.36
	21	52.97	7.75	62.80	8.97	72.64	10.15	75.67	10.25	81.49	11.12	90.57	12.32	101.39	13.66
	23	52.97	8.12	62.80	9.37	72.64	10.61	75.67	10.76	81.49	11.57	90.57	12.84	101.39	14.25
	25	52.97	8.42	62.80	9.70	72.64	11.00	75.67	11.21	81.49	11.94	90.57	13.25	101.39	14.73
	27	52.97	8.90	62.80	10.24	72.64	11.59	75.67	11.82	81.49	12.55	90.57	13.93	101.39	15.49
	29	52.97	9.25	62.80	10.62	72.64	12.02	75.67	12.51	81.49	12.96	90.57	14.37	101.39	16.00
	31	52.97	9.80	62.80	11.24	72.64	12.70	75.67	13.26	81.49	13.64	90.57	15.11	101.39	16.83
	33	52.97	10.48	62.80	11.99	72.64	13.53	75.67	13.98	81.49	14.48	90.57	16.01	101.39	17.83
	35	52.97	11.26	62.80	12.84	72.64	14.47	75.67	14.95	81.49	15.43	90.57	17.02	101.39	18.96
	37	52.97	12.30	62.80	13.99	72.64	15.75	75.67	15.90	81.49	16.73	90.57	18.41	101.39	20.49
	39	52.97	13.38	62.80	15.17	72.64	17.06	75.67	17.31	81.49	18.04	90.57	19.80	101.39	22.02
60	10	46.12	5.33	54.56	6.18	63.01	6.98	64.96	7.17	70.55	7.76	78.60	8.54	88.34	9.31
	12	46.12	5.49	54.56	6.36	63.01	7.18	64.96	7.34	70.55	7.97	78.60	8.79	88.34	9.62
	14	46.12	5.63	54.56	6.52	63.01	7.37	64.96	7.50	70.55	8.15	78.60	9.01	88.34	9.89
	16	46.12	5.85	54.56	6.77	63.01	7.65	64.96	7.74	70.55	8.45	78.60	9.35	88.34	10.29
	18	46.12	6.09	54.56	7.03	63.01	7.96	64.96	8.03	70.55	8.74	78.60	9.70	88.34	10.70
	20	46.12	6.33	54.56	7.31	63.01	8.26	64.96	8.31	70.55	9.05	78.60	10.04	88.34	11.11
	21	46.12	6.47	54.56	7.46	63.01	8.45	64.96	8.50	70.55	9.23	78.60	10.25	88.34	11.35
	23	46.12	6.81	54.56	7.84	63.01	8.87	64.96	8.94	70.55	9.65	78.60	10.73	88.34	11.91
	25	46.12	7.10	54.56	8.15	63.01	9.22	64.96	9.31	70.55	9.99	78.60	11.12	88.34	12.35
	27	46.12	7.46	54.56	8.57	63.01	9.68	64.96	9.76	70.55	10.45	78.60	11.62	88.34	12.92
	29	46.12	7.81	54.56	8.94	63.01	10.10	64.96	10.28	70.55	10.87	78.60	12.08	88.34	13.43
	31	46.12	8.29	54.56	9.47	63.01	10.70	64.96	10.90	70.55	11.46	78.60	12.72	88.34	14.16
	33	46.12	8.78	54.56	10.02	63.01	11.30	64.96	11.44	70.55	12.07	78.60	13.37	88.34	14.87
	35	46.12	9.45	54.56	10.75	63.01	12.10	64.96	12.26	70.55	12.88	78.60	14.25	88.34	15.84
	37	46.12	10.21	54.56	11.60	63.01	13.04	64.96	13.03	70.55	13.82	78.60	15.24	88.34	16.95
	39	46.12	11.15	54.56	12.62	63.01	14.16	64.96	14.19	70.55	14.96	78.60	16.45	88.34	18.27
50	10	39.06	4.35	46.12	5.03	53.16	5.67	54.25	5.74	59.68	6.31	66.73	6.98	75.41	7.62
	12	39.06	4.47	46.12	5.16	53.16	5.82	54.25	5.89	59.68	6.46	66.73	7.17	75.41	7.85
	14	39.06	4.59	46.12	5.30	53.16	5.98	54.25	6.03	59.68	6.63	66.73	7.36	75.41	8.08
	16	39.06	4.74	46.12	5.46	53.16	6.17	54.25	6.22	59.68	6.82	66.73	7.58	75.41	8.35
	18	39.06	4.94	46.12	5.70	53.16	6.43	54.25	6.48	59.68	7.08	66.73	7.89	75.41	8.71
	20	39.06	5.13	46.12	5.91	53.16	6.67	54.25	6.67	59.68	7.33	66.73	8.17	75.41	9.04
	21	39.06	5.25	46.12	6.03	53.16	6.82	54.25	6.84	59.68	7.46	66.73	8.33	75.41	9.22
	23	39.06	5.54	46.12	6.37	53.16	7.19	54.25	7.21	59.68	7.85	66.73	8.76	75.41	9.71
	25	39.06	5.79	46.12	6.65	53.16	7.51	54.25	7.51	59.68	8.16	66.73	9.11	75.41	10.12
	27	39.06	6.06	46.12	6.94	53.16	7.84	54.25	7.83	59.68	8.48	66.73	9.47	75.41	10.53
	29	39.06	6.39	46.12	7.31	53.16	8.24	54.25	8.21	59.68	8.88	66.73	9.91	75.41	11.02
	31	39.06	6.79	46.12	7.76	53.16	8.74	54.25	8.69	59.68	9.38	66.73	10.45	75.41	11.64
	33	39.06	7.15	46.12	8.13	53.16	9.16	54.25	9.10	59.68	9.80	66.73	10.90	75.41	12.13
	35	39.06	7.70	46.12	8.74	53.16	9.83	54.25	9.75	59.68	10.48	66.73	11.63	75.41	12.94
	37	39.06	8.24	46.12	9.33	53.16	10.47	54.25	10.37	59.68	11.12	66.73	12.32	75.41	13.69
	39	39.06	9.02	46.12	10.18	53.16	11.42	54.25	11.28	59.68	12.08	66.73	13.34	75.41	14.82

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	164.20	25.57	154.60	24.90	145.10	24.63	138.60	25.00	132.70	25.59
	13	12	163.80	26.19	154.40	25.53	145.10	25.28	138.60	25.66	132.70	26.26
	11	10	163.90	26.93	154.50	26.24	145.10	25.97	138.60	26.36	132.70	26.98
	9	8	162.60	28.01	153.80	27.41	145.10	27.25	138.60	27.66	132.70	28.32
	7	6	160.70	29.33	152.90	28.87	145.10	28.88	138.60	29.31	132.70	30.00
	5	4	158.00	30.48	150.50	30.02	142.90	30.06	138.60	30.98	131.90	32.10
	3	2	154.90	31.84	147.10	31.27	140.90	31.19	136.40	32.09	130.00	33.11
	0	-1	151.60	34.51	143.50	33.97	138.30	33.99	132.80	34.91	128.00	36.14
	-3	-4	146.80	37.81	139.60	37.24	133.70	37.30	128.80	38.83	124.60	39.98
	-5	-6	142.70	39.67	135.70	38.95	129.90	38.88	125.30	41.74	120.90	43.00
	-7	-8	137.10	40.64	131.40	39.87	126.00	39.75	121.40	44.04	117.00	45.39
	-10	-11	132.80	40.29	126.90	39.85	122.10	40.08	117.80	43.12	113.20	44.34
	-12	-13	127.80	39.96	123.00	39.60	118.00	39.92	114.50	43.20	110.70	44.73
	-15	-16	124.90	39.43	120.50	39.36	116.20	39.98	113.00	42.22	110.10	43.80
	-17	-18	120.20	38.85	117.00	39.11	114.20	40.09	111.20	42.88	108.50	44.75
	-20	-21	115.70	38.24	113.40	38.92	111.60	40.36	108.00	42.41	105.20	43.94
	-22	-23	104.50	36.59	101.30	36.74	97.90	37.17	93.20	38.47	89.90	39.65
	-25	-26	94.00	35.02	90.30	34.99	86.50	35.17	82.00	36.30	78.90	37.44
120	15	14	155.60	25.09	146.00	24.35	136.50	23.98	130.30	24.32	124.40	24.85
	13	12	155.60	25.85	146.10	25.09	136.50	24.70	130.30	25.06	124.40	25.60
	11	10	155.30	26.67	145.80	25.92	136.50	25.56	130.30	25.92	124.40	26.49
	9	8	155.30	28.01	145.90	27.21	136.50	26.82	130.30	27.21	124.40	27.79
	7	6	155.40	29.61	145.90	28.76	136.50	28.35	130.30	28.76	124.40	29.38
	5	4	155.30	31.18	145.90	30.29	136.60	29.87	130.60	30.35	124.40	30.94
	3	2	152.90	32.74	144.30	32.05	136.10	31.86	130.40	32.43	124.40	33.10
	0	-1	150.60	35.20	142.80	34.42	134.60	34.19	130.10	35.13	124.50	36.41
	-3	-4	147.70	37.58	139.90	36.77	132.30	36.54	128.40	37.67	123.50	39.10
	-5	-6	143.30	39.93	136.50	38.71	129.70	38.08	126.10	39.83	122.20	41.15
	-7	-8	138.80	41.29	132.00	39.75	126.20	38.79	122.50	41.64	118.00	43.03
	-10	-11	134.60	42.50	128.20	40.82	122.30	39.71	118.70	41.68	114.40	43.02
	-12	-13	128.80	42.14	123.60	40.82	117.30	40.17	113.40	41.97	110.00	43.31
	-15	-16	125.50	41.94	121.00	41.13	116.30	40.79	112.60	42.05	108.70	43.65
	-17	-18	119.20	41.36	115.50	40.98	112.50	41.25	108.20	42.42	105.10	44.11
	-20	-21	114.10	40.38	111.10	40.58	108.70	41.53	104.10	42.80	100.30	44.40
	-22	-23	104.00	38.77	100.00	38.60	95.90	38.58	90.70	39.82	87.40	41.38
	-25	-26	93.30	37.00	89.10	36.72	84.90	36.54	80.00	37.62	76.80	39.13
110	15	14	149.40	24.60	140.10	23.85	130.70	23.47	124.50	23.75	118.60	24.20
	13	12	149.40	25.40	140.10	24.63	130.70	24.23	124.50	24.52	118.60	24.98
	11	10	149.40	26.41	140.10	25.61	130.70	25.19	124.50	25.49	118.60	25.98
	9	8	149.40	27.73	140.10	26.87	130.70	26.43	124.50	26.75	118.60	27.26
	7	6	149.60	29.26	140.10	28.36	130.70	27.89	124.50	28.22	118.60	28.76
	5	4	149.00	30.42	139.60	29.47	130.30	28.98	124.70	29.45	118.60	29.99
	3	2	147.30	31.99	138.70	31.18	130.30	30.86	124.70	31.35	118.60	31.92
	0	-1	145.00	32.97	136.70	32.94	130.60	33.50	124.50	33.92	118.70	34.59
	-3	-4	141.90	34.82	134.20	34.96	129.10	35.76	124.60	36.66	118.70	37.83
	-5	-6	137.90	36.90	131.60	37.04	126.60	37.85	122.10	39.46	117.20	40.77
	-7	-8	134.10	38.26	128.10	38.68	123.50	39.84	118.70	42.08	114.30	43.33
	-10	-11	129.80	40.12	125.00	40.42	119.90	41.64	114.80	42.40	110.50	43.73
	-12	-13	124.70	40.27	120.40	40.38	115.40	41.31	110.70	42.33	106.10	43.66
	-15	-16	121.60	40.71	117.20	41.18	113.20	42.17	108.50	42.52	104.40	44.01
	-17	-18	116.70	40.36	112.80	40.89	109.40	42.03	105.40	42.55	100.80	44.07
	-20	-21	112.90	40.60	109.10	40.86	104.80	41.87	101.20	42.32	96.90	43.87
	-22	-23	100.90	38.98	96.90	39.02	92.80	39.21	88.90	40.09	85.00	41.27
	-25	-26	89.40	36.79	85.40	36.74	81.30	36.81	77.70	37.56	74.10	38.69
100	15	14	138.30	23.55	129.00	22.71	119.70	22.22	113.70	22.42	108.00	22.78
	13	12	138.30	24.40	129.00	23.54	119.70	23.02	113.70	23.23	108.00	23.60
	11	10	138.30	25.55	129.00	24.65	119.70	24.10	113.70	24.33	108.00	24.72
	9	8	138.30	26.81	129.00	25.86	119.70	25.29	113.70	25.52	108.00	25.94
	7	6	138.30	28.21	129.00	27.21	119.70	26.61	113.70	26.86	108.00	27.29
	5	4	138.30	28.96	129.00	27.94	119.70	27.32	113.70	27.57	108.00	28.02
	3	2	138.30	30.60	129.00	29.52	119.70	28.87	113.70	29.14	108.00	29.61
	0	-1	137.30	32.19	128.50	31.15	119.70	30.60	113.70	30.88	108.00	31.37
	-3	-4	134.60	33.41	127.30	32.72	119.70	32.54	113.70	32.85	108.00	33.38
	-5	-6	130.70	35.24	124.40	34.98	118.30	35.34	113.00	35.67	107.20	36.18
	-7	-8	126.80	36.20	121.50	36.29	116.20	37.04	111.60	38.55	106.00	39.15
	-10	-11	123.10	38.19	118.40	39.04	114.30	40.67	108.60	40.48	103.60	41.06
	-12	-13	118.70	39.08	114.60	39.98	110.60	41.68	104.80	41.26	100.10	41.85
	-15	-16	115.60	40.63	112.30	41.57	108.10	43.34	102.40	42.14	97.10	42.75
	-17	-18	112.40	41.00	108.60	41.58	104.80	42.96	99.30	41.93	94.40	42.53
	-20	-21	108.40	41.95	104.30	42.03	99.80	42.88	95.00	41.38	90.30	42.59
	-22	-23	95.60	41.08	91.90	41.09	88.40	41.18	83.30	40.52	79.50	41.76
	-25	-26	83.80	38.74	80.00	38.64	76.50	38.62	71.90	37.93	68.40	39.16
90	15	14	124.50	21.56	116.10	20.80	107.80	20.33	102.40	20.53	97.20	20.85
	13	12	124.50	22.31	116.10	21.52	107.80	21.03	102.40	21.23	97.20	21.57
	11	10	124.50	23.16	116.10	22.34	107.80	21.85	102.40	22.05	97.20	22.40
	9	8	124.50	24.31	116.10	23.45	107.80	22.93	102.40	23.15	97.20	23.52
	7	6	124.50	25.55	116.10	24.65	107.80	24.11	102.40	24.33	97.20	24.72
	5	4	124.50	26.59	116.10	25.64	107.80	25.08	102.40	25.31	97.20	25.71
	3	2	124.50	27.84	116.10	26.86	107.80	26.26	102.40	26.51	97.20	26.93
	0	-1	124.50	29.71	116.10	28.67	107.80	28.03	102.40	28.29	97.20	28.75
	-3	-4	124.50	31.67	116.10	30.55	107.80	29.87	102.40	30.16	97.20	30.64
	-5	-6	122.60	32.42	114.70	32.12	107.80	32.39	102.40	32.69	97.20	33.22
	-7	-8	120.50	32.92	112.50	33.54	107.80	34.83	102.40	35.16	97.40	35.71
	-10	-11	115.60	33.40	109.40	35.17	105.10	37.56	100.80	35.37	95.20	35.94
	-12	-13	111.60	33.95	105.90	35.87	102.30	38.44	97.30	35.94	92.40	36.52
	-15	-16	108.60	35.54	104.50	37.26	100.60	39.64	94.80	35.95	90.10	36.53
	-17	-18	103.70	36.58	100.70	38.31	96.90	40.80	91.90	36.53	86.60	37.11
	-20	-21	98.90	37.76	97.00	39.32	93.30	41.71	87.70	37.75	82.80	37.45
	-22	-23	88.60	36.64	86.00	37.86	82.90	39.33	77.70	37.38	73.90	37.75
	-25	-26	77.30	34.38	74.50	35.40	71.40	36.62	66.90	34.81	63.40	35.19

AM380JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	110.70	19.58	103.30	18.88	95.70	18.47	91.00	18.64	86.40	18.94
	13	12	110.70	20.22	103.30	19.50	95.70	19.06	91.00	19.25	86.40	19.56
	11	10	110.70	20.77	103.30	20.03	95.70	19.60	91.00	19.78	86.40	20.10
	9	8	110.70	21.81	103.30	21.04	95.70	20.57	91.00	20.76	86.40	21.09
	7	6	110.70	22.90	103.30	22.08	95.70	21.59	91.00	21.80	86.40	22.15
	5	4	110.70	24.21	103.30	23.35	95.70	22.84	91.00	23.05	86.40	23.42
	3	2	110.70	25.08	103.30	24.19	95.70	23.66	91.00	23.87	86.40	24.26
	0	-1	110.70	27.01	103.30	26.05	95.70	25.47	91.00	25.71	86.40	26.12
	-3	-4	110.70	28.08	103.30	27.36	95.70	27.22	91.00	27.47	86.40	27.92
	-5	-6	108.00	28.56	102.10	28.40	95.70	28.79	91.00	29.06	86.40	29.53
	-7	-8	104.90	28.72	100.00	29.16	95.70	30.10	91.00	30.39	86.40	30.87
	-10	-11	101.10	29.53	97.20	30.02	92.90	30.97	88.30	31.26	83.80	31.76
	-12	-13	98.10	29.65	93.50	30.35	89.90	31.68	85.30	31.98	81.10	32.48
	-15	-16	95.30	31.35	91.60	31.82	87.90	32.90	83.70	32.47	79.50	32.99
	-17	-18	92.30	32.10	89.00	32.67	85.60	33.87	82.10	33.59	77.40	34.13
	-20	-21	88.60	32.82	85.90	33.52	83.10	34.88	78.50	33.32	75.30	33.86
	-22	-23	80.30	31.86	78.10	32.39	75.90	33.41	71.30	32.51	67.90	33.07
	-25	-26	69.50	29.59	67.20	30.00	65.00	30.86	61.00	30.07	58.10	30.66
70	15	14	96.90	17.16	90.30	16.56	83.80	16.19	79.60	16.34	75.60	16.60
	13	12	96.90	17.66	90.30	17.03	83.80	16.66	79.60	16.81	75.60	17.08
	11	10	96.90	18.14	90.30	17.49	83.80	17.10	79.60	17.26	75.60	17.54
	9	8	96.90	18.89	90.30	18.22	83.80	17.82	79.60	17.99	75.60	18.27
	7	6	96.90	19.78	90.30	19.08	83.80	18.66	79.60	18.83	75.60	19.13
	5	4	96.90	20.85	90.30	20.11	83.80	19.66	79.60	19.85	75.60	20.17
	3	2	96.90	21.63	90.30	20.87	83.80	20.40	79.60	20.60	75.60	20.92
	0	-1	96.90	23.22	90.30	22.39	83.80	21.90	79.60	22.10	75.60	22.45
	-3	-4	96.90	24.78	90.30	23.89	83.80	23.37	79.60	23.59	75.60	23.96
	-5	-6	94.70	25.74	89.30	25.10	83.80	24.83	79.60	25.07	75.60	25.47
	-7	-8	92.20	26.26	87.70	26.00	83.80	26.19	79.60	26.43	75.60	26.85
	-10	-11	90.00	26.73	86.40	27.01	83.80	27.60	79.60	27.85	75.60	28.30
	-12	-13	88.30	27.45	85.20	27.77	81.80	28.39	79.90	29.88	75.70	29.65
	-15	-16	88.20	28.58	84.90	29.27	82.40	30.54	78.90	30.83	75.30	31.32
	-17	-18	86.60	29.87	83.70	30.58	80.90	31.91	77.70	32.20	74.20	32.72
	-20	-21	83.50	30.37	81.50	31.09	79.10	32.45	75.20	32.75	72.00	33.28
	-22	-23	75.60	28.40	73.60	29.82	71.30	30.63	67.50	31.14	64.40	31.84
	-25	-26	66.00	27.20	64.10	27.80	61.90	28.57	57.60	28.55	53.90	28.72
60	15	14	82.90	14.75	77.40	14.23	71.80	13.91	68.20	14.04	64.80	14.26
	13	12	82.90	15.11	77.40	14.58	71.80	14.25	68.20	14.38	64.80	14.61
	11	10	82.90	15.49	77.40	14.95	71.80	14.61	68.20	14.75	64.80	14.99
	9	8	82.90	16.00	77.40	15.44	71.80	15.10	68.20	15.23	64.80	15.48
	7	6	82.90	16.68	77.40	16.09	71.80	15.74	68.20	15.89	64.80	16.14
	5	4	82.90	17.52	77.40	16.90	71.80	16.53	68.20	16.68	64.80	16.95
	3	2	82.90	18.22	77.40	17.58	71.80	17.18	68.20	17.35	64.80	17.63
	0	-1	82.90	19.46	77.40	18.78	71.80	18.36	68.20	18.54	64.80	18.83
	-3	-4	82.90	20.75	77.40	20.01	71.80	19.57	68.20	19.75	64.80	20.07
	-5	-6	82.70	22.11	77.20	21.36	71.80	20.92	68.20	21.11	64.80	21.45
	-7	-8	81.60	23.02	76.40	22.47	71.80	22.28	68.20	22.48	64.80	22.85
	-10	-11	79.40	23.74	75.50	23.52	71.80	23.69	68.20	23.91	64.80	24.30
	-12	-13	77.30	24.90	74.40	25.00	71.80	25.54	68.20	25.77	64.80	26.19
	-15	-16	77.30	27.12	74.90	27.60	73.40	28.61	69.80	28.88	66.30	29.35
	-17	-18	76.90	28.48	75.00	29.17	73.70	30.44	70.00	30.72	66.50	31.21
	-20	-21	75.40	29.33	73.80	30.03	72.50	31.34	68.90	31.63	65.40	32.13
	-22	-23	66.70	27.01	65.10	27.58	64.00	28.43	60.40	28.78	57.30	29.05
	-25	-26	58.20	25.07	56.60	25.54	55.40	26.28	51.80	26.40	48.70	26.42
50	15	14	69.10	12.32	64.40	11.90	59.90	11.65	56.80	11.88	54.00	12.23
	13	12	69.10	12.51	64.40	12.08	59.90	11.83	56.80	12.06	54.00	12.41
	11	10	69.10	12.80	64.40	12.35	59.90	12.10	56.80	12.33	54.00	12.70
	9	8	69.10	12.97	64.40	12.52	59.90	12.25	56.80	12.50	54.00	12.87
	7	6	69.10	13.41	64.40	12.94	59.90	12.67	56.80	12.92	54.00	13.30
	5	4	69.10	13.98	64.40	13.49	59.90	13.21	56.80	13.47	54.00	13.86
	3	2	69.10	14.60	64.40	14.09	59.90	13.79	56.80	14.08	54.00	14.48
	0	-1	69.10	15.45	64.40	14.92	59.90	14.61	56.80	14.90	54.00	15.33
	-3	-4	69.10	16.42	64.40	15.85	59.90	15.52	56.80	15.84	54.00	16.29
	-5	-6	69.10	17.75	64.40	17.14	59.90	16.78	56.80	17.11	54.00	17.61
	-7	-8	69.10	19.31	64.40	18.66	59.90	18.26	56.80	18.62	54.00	19.16
	-10	-11	69.10	20.52	64.40	19.82	59.90	19.40	56.80	19.80	54.00	20.37
	-12	-13	69.10	21.89	64.40	21.14	59.90	20.70	56.80	21.11	54.00	21.72
	-15	-16	70.60	23.99	65.90	23.16	61.20	22.68	58.20	23.13	55.20	23.80
	-17	-18	71.60	26.23	66.90	25.33	62.10	24.79	59.00	25.29	56.10	26.02
	-20	-21	72.80	28.85	67.90	27.84	63.10	27.27	59.90	27.81	56.90	28.61
	-22	-23	63.00	26.00	59.20	25.28	55.40	24.69	51.70	24.98	48.70	25.58
	-25	-26	53.80	23.59	50.50	22.96	47.30	22.46	43.90	22.67	41.20	23.09

1 Capacity table : H/P - High EER type

AM400JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	99.78	15.17	119.02	17.67	139.01	20.23	148.03	21.20	158.40	22.53	170.24	24.20	185.04	25.55
	12	98.66	15.56	117.69	18.09	137.44	20.72	146.37	21.68	156.62	22.99	168.33	24.71	182.96	26.19
	14	97.26	16.18	116.02	18.78	135.51	21.51	144.30	22.47	154.41	23.78	165.95	25.57	180.38	27.14
	16	96.79	16.68	115.46	19.37	134.84	22.16	143.61	23.15	153.66	24.49	165.15	26.32	179.50	27.99
	18	95.50	18.23	113.92	21.12	133.04	24.16	141.69	25.19	151.61	26.59	162.94	28.58	177.11	30.16
	20	93.77	19.59	111.85	22.66	130.63	25.90	139.12	26.97	148.86	28.40	159.98	30.51	173.90	32.08
	21	92.01	21.89	109.75	25.26	128.18	28.85	136.50	29.97	146.06	31.46	156.98	33.77	170.64	35.16
	23	90.01	23.57	107.37	27.12	125.40	30.96	133.55	32.11	142.90	33.64	153.58	36.05	166.93	37.55
	25	88.49	25.72	105.55	29.54	123.28	33.66	131.29	34.85	140.47	36.43	150.97	38.96	164.10	40.49
	27	86.32	27.15	102.97	31.09	120.26	35.39	128.08	36.57	137.05	38.16	147.29	40.70	160.10	42.50
	29	84.36	28.45	100.63	32.49	117.53	36.93	125.17	38.10	133.93	39.66	143.94	42.18	156.46	44.25
	31	82.31	29.79	98.18	33.92	114.67	38.48	122.12	39.65	130.67	41.19	140.43	43.65	152.65	46.03
	33	81.49	30.68	97.21	34.81	113.54	39.43	120.91	40.55	129.37	42.04	139.05	44.38	148.70	47.09
	35	79.97	32.27	95.40	36.38	111.42	41.06	118.65	42.10	126.96	43.48	136.45	45.55	141.34	48.48
	37	77.47	34.52	92.42	38.78	107.93	43.65	114.95	44.69	122.99	46.04	132.18	48.00	136.93	51.01
	39	74.80	36.86	90.64	41.23	104.21	46.29	110.98	47.31	118.75	48.64	127.62	50.43	132.21	53.39
120	10	97.72	13.18	116.55	15.37	136.09	17.56	145.25	18.59	153.46	19.72	163.59	20.71	170.84	21.53
	12	97.72	13.52	116.55	15.77	136.09	18.02	143.80	18.86	153.46	20.17	163.59	21.25	170.84	22.16
	14	95.77	15.09	115.09	17.68	133.38	20.08	142.28	20.32	150.60	22.12	160.76	23.53	167.43	24.24
	16	93.85	15.76	113.12	18.51	130.69	20.95	140.45	21.34	147.37	22.98	157.11	24.48	164.49	25.21
	18	92.60	16.03	111.82	18.86	129.09	21.33	138.64	22.50	147.23	23.65	156.96	25.18	163.90	25.97
	20	91.39	17.11	110.07	20.04	126.97	22.63	136.19	24.53	144.93	25.02	154.50	26.65	161.34	27.41
	21	90.42	19.14	108.85	22.36	125.91	25.31	133.94	26.33	141.98	27.49	151.35	29.28	158.05	29.79
	23	88.78	20.78	106.74	24.21	123.63	27.42	131.53	28.48	139.41	29.67	148.63	31.57	155.20	32.04
	25	87.69	22.31	104.59	25.70	122.12	29.34	129.91	30.42	137.48	31.57	146.81	33.61	153.30	34.18
	27	86.17	24.01	102.76	27.59	119.99	31.46	127.65	32.57	134.90	33.69	144.24	35.85	150.63	36.48
	29	84.16	24.92	100.37	28.57	117.20	32.53	124.68	33.63	132.24	34.83	140.89	36.84	147.13	37.75
	31	82.36	25.93	98.22	29.65	114.69	33.71	122.02	34.95	129.49	35.98	137.87	37.92	143.97	39.11
	33	80.66	27.56	96.19	31.43	112.32	35.68	119.50	36.75	126.67	37.88	135.03	39.86	141.01	41.05
	35	78.97	28.78	94.17	32.70	109.96	37.06	116.98	38.12	124.00	39.20	132.19	41.10	138.04	42.41
	37	76.62	30.34	92.30	34.27	106.73	38.71	114.03	39.69	120.45	40.66	128.82	42.33	133.27	43.79
	39	74.92	32.70	89.91	37.27	104.54	41.99	111.04	42.99	116.65	43.95	124.24	45.54	129.65	46.75
110	10	86.04	12.31	102.73	14.39	120.70	16.53	128.42	17.45	136.37	18.61	151.91	20.43	159.23	21.31
	12	86.04	12.62	102.73	14.74	120.70	16.95	128.42	17.86	136.37	19.01	151.91	20.92	159.23	21.90
	14	86.04	13.00	102.73	15.17	120.70	17.46	128.42	18.37	136.37	19.50	151.91	21.54	159.23	22.61
	16	86.04	13.39	102.73	15.62	120.70	17.97	128.42	19.01	136.37	20.00	151.91	22.15	159.23	23.32
	18	86.04	13.78	102.73	16.07	120.70	18.50	128.42	19.56	136.37	20.51	151.91	22.74	159.23	24.00
	20	86.04	14.34	102.73	16.70	120.70	19.22	128.42	20.84	136.37	21.23	150.98	23.43	159.23	24.94
	21	86.04	16.04	102.73	18.63	120.70	21.44	128.42	21.82	136.37	23.49	148.99	25.23	157.64	26.70
	23	86.04	17.65	102.73	20.46	120.70	23.55	128.42	24.29	136.37	25.69	146.11	27.20	154.87	28.90
	25	86.04	19.56	102.73	22.65	120.70	26.04	128.42	26.18	135.40	28.10	143.41	29.40	151.77	31.12
	27	86.04	20.62	102.73	23.82	120.70	27.36	128.17	28.34	134.04	29.13	140.23	30.37	149.65	32.29
	29	85.36	22.62	101.38	25.92	118.57	29.60	127.08	30.48	131.79	31.42	137.39	32.60	146.73	34.57
	31	84.15	23.49	100.08	26.89	116.44	30.53	124.92	31.86	130.16	32.47	135.04	33.46	143.71	35.76
	33	82.15	24.91	97.98	28.53	114.24	32.41	121.92	33.59	127.08	34.17	132.21	35.24	140.86	37.51
	35	80.90	26.44	95.88	29.99	112.02	34.09	118.94	35.09	123.28	35.42	129.55	36.79	138.02	39.19
	37	78.84	27.36	93.71	31.06	109.73	35.32	115.74	36.05	120.21	36.38	126.88	37.85	135.17	40.41
	39	76.94	28.88	91.26	32.58	107.48	37.35	113.25	38.04	116.78	38.40	123.10	39.43	131.59	42.01
100	10	76.54	11.45	91.15	13.35	106.26	15.21	112.80	16.02	119.85	17.01	133.45	18.75	147.04	20.56
	12	76.54	11.75	91.15	13.69	106.26	15.62	112.80	16.35	119.85	17.43	133.45	19.24	147.04	21.17
	14	76.54	12.20	91.15	14.20	106.26	16.21	112.80	17.01	119.85	18.08	133.45	19.95	147.04	22.02
	16	76.54	12.61	91.15	14.68	106.26	16.75	112.80	17.56	119.85	18.61	133.45	20.59	147.04	22.80
	18	76.54	13.02	91.15	15.14	106.26	17.29	112.80	18.10	119.85	19.15	133.45	21.22	147.04	23.54
	20	76.54	13.66	91.15	15.87	106.26	18.13	112.80	18.93	119.85	19.98	133.45	22.18	147.04	24.67
	21	76.54	15.30	91.15	17.71	106.26	20.24	112.80	19.92	119.85	22.12	133.45	24.60	146.25	27.29
	23	76.54	16.45	91.15	19.01	106.26	21.71	112.80	21.46	119.85	23.65	133.45	26.30	143.26	28.76
	25	76.54	17.82	91.15	20.56	106.26	23.46	112.80	22.73	119.85	25.46	133.45	28.30	141.00	30.43
	27	76.54	18.94	91.15	21.81	106.26	24.87	112.80	24.19	119.85	26.89	133.45	29.85	137.71	31.36
	29	76.54	20.27	91.15	23.29	106.26	26.53	112.80	25.67	119.85	28.57	133.45	31.67	135.69	32.82
	31	76.54	21.76	91.15	24.95	106.26	28.38	112.80	27.01	119.85	30.45	130.98	33.06	133.68	33.88
	33	76.54	23.19	91.15	26.52	106.26	30.12	112.80	28.55	119.85	32.20	127.41	33.93	130.44	34.81
	35	76.54	25.50	91.15	29.08	106.25	32.99	112.80	29.85	117.66	34.47	124.78	36.14	126.94	36.88
	37	76.54	27.04	91.15	30.74	105.84	34.67	111.24	32.62	114.58	35.30	119.15	36.16	121.55	37.13
	39	76.54	29.83	91.15	33.71	104.52	36.44	108.29	35.40	110.91	36.34	114.43	36.90	116.57	37.86
90	10	69.85	10.19	83.21	11.88	97.60	13.62	102.73	14.23	109.41	15.13	122.04	16.72	134.57	18.26
	12	69.85	10.41	83.21	12.14	97.60	13.92	102.73	14.52	109.41	15.44	122.04	17.08	134.57	18.72
	14	69.85	10.70	83.21	12.45	97.60	14.31	102.73	14.88	109.41	15.86	122.04	17.53	134.57	19.27
	16	69.85	11.07	83.21	12.89	97.60	14.80	102.73	15.39	109.41	16.35	122.04	18.12	134.57	19.98
	18	69.85	11.43	83.21	13.30	97.60	15.27	102.73	15.85	109.41	16.80	122.04	18.66	134.57	20.63
	20	69.85	11.97	83.21	13.91	97.60	15.98	102.73	16.55	109.41	17.51	122.04	19.48	134.57	21.57
	21	69.85	12.82	83.21	14.86	97.60	17.08	102.73	17.66	109.42	18.62	122.04	20.74	134.57	22.84
	23	69.85	13.60	83.21	15.76	97.60	18.10	102.73	18.68	109.41	19.66	122.04	21.89	134.57	24.13
	25	69.85	14.48	83.21	16.75	97.60	19.23	102.73	19.82	109.41	20.81	122.04	23.18	134.57	25.53
	27	69.85	15.45	83.21	17.83	97.60	20.45	102.73	21.04	109.41	22.06	122.04	24.54	134.57	27.09
	29	69.85	16.55	83.21	19.05	97.60	21.84	102.73	22.43	109.41	23.45	122.04	26.08	134.57	28.81
	31	69.85	17.71	83.21	20.34	97.60	23.30	102.73	23.89	109.41	24.93	122.04	27.67	134.57	30.57
	33	69.85	18.89	83.21	21.65	97.60	24.77	102.73	24.94	109.41	26.40	122.04	29.25	129.60	32.12
	35	69.85	20.52	83.21	23.46	97.60	26.80	102.73	26.33	109.41	28.45	122.04	31.45	126.31	33.66
	37	69.85	21.86	83.21	24.92	97.60	28.42	102.73	27.98	109.41	30.06	118.92	32.28	120.94	33.88
	39	69.85	24.02	83.21	27.27	97.60	30.62	102.73	30.30	109.25	32.28	114.63	33.38	116.94	34.49
80	10	63.06	8.92	74.95	10.38	87.28	11.81	91.40	12.27	97.80	13.09	109.04	14.49	120.64	15.79
	12	63.06	9.07	74.95	10.55	87.28	12.01	91.40	12.46	97.80	13.29	109.04	14.72	120.64	16.10
	14	63.06	9.20	74.95	10.69	87.28	12.19	91.40	12.63	97.80	13.51	109.04	14.94	120.64	16.38
	16	63.06	9.55	74.95	11.09	87.28	12.66	91.40	13.08	97.80	13.96	109.04	15.47	120.64	17.02
	18	63.06	9.85	74.95	11.43	87.28	13.04	91.40	13.46	97.80	14.34	109.04	15.92	120.64	17.56
	20	63.06	10.30	74.95	11.93	87.28	13.62	91.40	14.04	97.80	14.92	109.04	16.58	120.64	18.33
	21	63.06	10.52	74.95	12.19	87.28	13.91	91.40	14.32	97.80	15.20	109.04	16.91	120.64	18.71
	23	63.06	11.03	74.95	12.75	87.28	14.55	91.40	14.97	97.80	15.85	109.04	17.64	120.64	19.56
	25	63.06	11.54	74.95	13.33	87.28	15.20	91.40	15.61	97.80	16.49	109.04	18.37	120.64	20.38
	27	63.06	12.35	74.95	14.24	87.28	16.23	91.40	16.63	97.80	17.54	109.04	19.53	120.64	21.69

1 Capacity table : H/P - High EER type

AM400JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	63.06	13.23	74.95	15.23	87.28	17.36	91.40	17.75	97.80	18.68	109.04	20.78	120.64	23.10
	31	63.06	14.12	74.95	16.21	87.28	18.46	91.40	18.85	97.80	19.79	109.04	21.99	120.64	24.45
	33	63.06	15.08	74.95	17.28	87.28	19.65	91.40	20.04	97.80	21.00	109.04	23.29	120.64	25.90
	35	63.06	16.19	74.95	18.51	87.28	21.02	91.40	21.39	97.80	22.37	109.04	24.76	120.64	27.53
	37	63.06	17.31	74.95	19.74	87.28	22.39	91.40	22.76	97.80	23.75	109.04	26.21	120.64	29.13
	39	63.06	18.97	74.95	21.56	87.28	24.42	91.40	24.79	97.80	25.80	109.04	28.40	120.64	31.52
70	10	56.05	7.33	66.46	8.51	76.87	9.61	80.07	10.04	86.23	10.75	95.84	11.78	107.29	12.85
	12	56.05	7.56	66.46	8.77	76.87	9.93	80.07	10.24	86.23	11.05	95.84	12.14	107.29	13.31
	14	56.05	7.75	66.46	8.98	76.87	10.18	80.07	10.45	86.23	11.29	95.84	12.44	107.29	13.66
	16	56.05	8.10	66.46	9.39	76.87	10.63	80.07	10.79	86.23	11.75	95.84	12.98	107.29	14.29
	18	56.05	8.41	66.46	9.73	76.87	11.02	80.07	11.16	86.23	12.14	95.84	13.43	107.29	14.84
	20	56.05	8.74	66.46	10.12	76.87	11.46	80.07	11.57	86.23	12.57	95.84	13.93	107.29	15.43
	21	56.05	8.95	66.46	10.35	76.87	11.73	80.07	11.84	86.23	12.84	95.84	14.23	107.29	15.77
	23	56.05	9.37	66.46	10.81	76.87	12.25	80.07	12.42	86.23	13.36	95.84	14.83	107.29	16.46
	25	56.05	9.72	66.46	11.21	76.87	12.69	80.07	12.95	86.23	13.79	95.84	15.30	107.29	17.01
	27	56.05	10.28	66.46	11.83	76.87	13.39	80.07	13.64	86.23	14.49	95.84	16.08	107.29	17.89
	29	56.05	10.69	66.46	12.27	76.87	13.88	80.07	14.44	86.23	14.97	95.84	16.59	107.29	18.47
	31	56.05	11.32	66.46	12.98	76.87	14.67	80.07	15.31	86.23	15.75	95.84	17.44	107.29	19.43
	33	56.05	12.11	66.46	13.83	76.87	15.62	80.07	16.14	86.23	16.72	95.84	18.48	107.29	20.58
	35	56.05	12.99	66.46	14.82	76.87	16.71	80.07	17.27	86.23	17.82	95.84	19.66	107.29	21.89
	37	56.05	14.20	66.46	16.15	76.87	18.19	80.07	18.36	86.23	19.32	95.84	21.26	107.29	23.66
	39	56.05	15.44	66.46	17.52	76.87	19.70	80.07	20.00	86.23	20.84	95.84	22.86	107.29	25.42
60	10	48.81	6.19	57.74	7.18	66.67	8.10	68.74	8.33	74.65	9.02	83.17	9.92	93.48	10.82
	12	48.81	6.38	57.74	7.39	66.67	8.35	68.74	8.52	74.65	9.26	83.17	10.21	93.48	11.18
	14	48.81	6.54	57.74	7.58	66.67	8.57	68.74	8.71	74.65	9.46	83.17	10.47	93.48	11.49
	16	48.81	6.80	57.74	7.87	66.67	8.89	68.74	9.00	74.65	9.81	83.17	10.85	93.48	11.95
	18	48.81	7.07	57.74	8.17	66.67	9.24	68.74	9.33	74.65	10.15	83.17	11.27	93.48	12.43
	20	48.81	7.36	57.74	8.49	66.67	9.60	68.74	9.65	74.65	10.51	83.17	11.68	93.48	12.91
	21	48.81	7.52	57.74	8.68	66.67	9.81	68.74	9.88	74.65	10.72	83.17	11.92	93.48	13.19
	23	48.81	7.91	57.74	9.11	66.67	10.31	68.74	10.39	74.65	11.22	83.17	12.48	93.48	13.83
	25	48.81	8.24	57.74	9.48	66.67	10.71	68.74	10.82	74.65	11.62	83.17	12.92	93.48	14.35
	27	48.81	8.67	57.74	9.94	66.67	11.25	68.74	11.34	74.65	12.14	83.17	13.50	93.48	15.01
	29	48.81	9.06	57.74	10.39	66.67	11.73	68.74	11.95	74.65	12.62	83.17	14.03	93.48	15.61
	31	48.81	9.62	57.74	11.01	66.67	12.43	68.74	12.67	74.65	13.31	83.17	14.78	93.48	16.45
	33	48.81	10.21	57.74	11.65	66.67	13.13	68.74	13.30	74.65	14.01	83.17	15.54	93.48	17.28
	35	48.81	10.98	57.74	12.49	66.67	14.07	68.74	14.24	74.65	14.97	83.17	16.55	93.48	18.41
	37	48.81	11.87	57.74	13.47	66.67	15.15	68.74	15.15	74.65	16.05	83.17	17.71	93.48	19.69
	39	48.81	12.96	57.74	14.66	66.67	16.45	68.74	16.49	74.65	17.38	83.17	19.12	93.48	21.23
50	10	41.34	5.09	48.79	5.88	56.26	6.62	57.41	6.71	63.15	7.38	70.61	8.17	79.80	8.91
	12	41.34	5.22	48.79	6.04	56.26	6.81	57.41	6.88	63.15	7.56	70.61	8.38	79.80	9.18
	14	41.34	5.37	48.79	6.20	56.26	6.99	57.41	7.06	63.15	7.75	70.61	8.61	79.80	9.45
	16	41.34	5.54	48.79	6.40	56.26	7.22	57.41	7.27	63.15	7.98	70.61	8.87	79.80	9.77
	18	41.34	5.78	48.79	6.66	56.26	7.53	57.41	7.57	63.15	8.28	70.61	9.22	79.80	10.18
	20	41.34	6.01	48.79	6.91	56.26	7.81	57.41	7.80	63.15	8.57	70.61	9.55	79.80	10.57
	21	41.34	6.14	48.79	7.06	56.26	7.97	57.41	8.00	63.15	8.73	70.61	9.74	79.80	10.78
	23	41.34	6.48	48.79	7.45	56.26	8.41	57.41	8.43	63.15	9.18	70.61	10.25	79.80	11.36
	25	41.34	6.78	48.79	7.77	56.26	8.78	57.41	8.78	63.15	9.54	70.61	10.65	79.80	11.83
	27	41.34	7.09	48.79	8.12	56.26	9.17	57.41	9.15	63.15	9.93	70.61	11.07	79.80	12.31
	29	41.34	7.47	48.79	8.54	56.26	9.64	57.41	9.60	63.15	10.39	70.61	11.59	79.80	12.89
	31	41.34	7.95	48.79	9.07	56.26	10.22	57.41	10.17	63.15	10.98	70.61	12.23	79.80	13.62
	33	41.34	8.35	48.79	9.51	56.26	10.70	57.41	10.64	63.15	11.46	70.61	12.75	79.80	14.18
	35	41.34	9.01	48.79	10.22	56.26	11.49	57.41	11.40	63.15	12.26	70.61	13.60	79.80	15.13
	37	41.34	9.62	48.79	10.91	56.26	12.25	57.41	12.12	63.15	13.01	70.61	14.40	79.80	16.02
	39	41.34	10.54	48.79	11.91	56.26	13.35	57.41	13.20	63.15	14.13	70.61	15.60	79.80	17.33

AM400JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	174.00	30.29	163.90	29.50	153.80	29.18	147.20	29.67	140.70	30.31
	13	12	173.70	31.02	163.80	30.25	153.80	29.94	147.20	30.45	140.70	31.11
	11	10	173.80	31.88	163.80	31.08	153.80	30.77	147.20	31.29	140.70	31.97
	9	8	171.50	32.97	162.50	32.36	153.80	32.27	147.20	32.82	140.70	33.54
	7	6	168.30	34.21	160.70	33.92	153.80	34.21	147.20	34.79	140.70	35.54
	5	4	165.40	35.87	158.10	35.44	150.70	35.61	146.70	36.99	139.60	38.65
	3	2	162.10	38.13	153.70	37.24	147.60	36.94	143.00	38.17	136.70	39.67
	0	-1	157.30	42.26	149.20	40.96	142.90	40.27	137.90	41.69	132.90	43.42
	-3	-4	152.40	46.11	144.70	44.81	138.10	44.17	133.60	45.39	129.00	46.89
	-5	-6	147.30	47.59	140.50	46.46	133.40	46.05	129.20	47.35	124.80	48.96
	-7	-8	141.50	48.12	135.60	47.22	129.60	47.09	125.20	48.32	120.70	49.86
	-10	-11	136.30	47.18	131.10	46.92	125.90	47.47	121.30	48.64	116.80	50.10
	-12	-13	130.50	46.67	126.00	46.56	121.30	47.28	118.30	48.96	114.10	51.01
	-15	-16	127.10	46.37	123.10	46.46	119.20	47.38	115.90	49.00	112.80	50.97
	-17	-18	122.00	45.46	119.50	46.06	117.00	47.54	114.20	49.80	111.50	52.50
	-20	-21	118.40	45.22	116.70	46.09	115.00	47.88	111.60	49.38	108.30	51.21
	-22	-23	106.00	43.03	104.30	43.84	102.70	45.51	99.70	46.94	96.60	48.73
	-25	-26	96.60	41.75	94.70	42.47	92.80	44.02	90.10	45.42	87.40	47.23
120	15	14	164.90	29.68	154.80	28.81	144.70	28.38	138.30	28.83	131.90	29.41
	13	12	165.00	30.59	154.80	29.69	144.70	29.24	138.30	29.70	131.90	30.30
	11	10	164.60	31.58	154.60	30.68	144.70	30.26	138.30	30.74	131.90	31.36
	9	8	164.70	33.17	154.60	32.21	144.70	31.77	138.30	32.26	131.90	32.92
	7	6	164.70	35.08	154.70	34.07	144.70	33.57	138.30	34.11	131.90	34.80
	5	4	164.70	37.32	154.80	36.26	144.70	35.76	138.40	36.31	131.90	37.03
	3	2	161.80	39.76	153.00	38.92	144.40	38.71	138.10	39.36	131.90	40.20
	0	-1	159.10	43.36	150.70	42.04	141.60	41.35	137.90	42.94	132.00	44.85
	-3	-4	155.20	46.06	147.40	44.42	138.20	43.13	134.90	44.92	129.60	47.09
	-5	-6	150.10	48.33	143.10	46.37	134.70	44.29	130.70	45.82	126.20	47.68
	-7	-8	145.50	49.92	138.10	47.34	130.30	44.73	126.60	46.18	122.10	47.94
	-10	-11	140.70	51.32	132.80	48.55	124.90	45.73	121.80	47.40	117.60	49.42
	-12	-13	135.20	50.89	127.90	48.78	120.10	46.79	116.20	48.12	113.60	49.75
	-15	-16	130.20	50.66	124.60	49.19	118.80	47.60	115.10	49.52	111.60	51.86
	-17	-18	125.30	49.78	119.30	48.94	115.60	48.18	111.90	50.07	109.40	52.36
	-20	-21	119.80	49.14	116.10	48.74	112.20	49.19	107.50	51.07	103.90	53.35
	-22	-23	108.40	46.95	104.90	46.55	101.30	46.93	97.00	48.75	93.80	50.97
	-25	-26	98.20	45.25	94.70	44.80	91.20	45.11	87.30	46.88	84.40	49.09
110	15	14	158.30	29.09	148.40	28.21	138.50	27.76	132.20	28.12	125.80	28.63
	13	12	158.40	30.05	148.40	29.13	138.50	28.66	132.20	29.05	125.80	29.56
	11	10	158.40	31.26	148.50	30.30	138.50	29.80	132.20	30.20	125.80	30.74
	9	8	158.50	32.82	148.60	31.82	138.50	31.29	132.20	31.71	125.80	32.27
	7	6	158.50	34.66	148.60	33.59	138.50	33.03	132.20	33.47	125.80	34.06
	5	4	158.00	36.26	148.00	35.15	138.10	34.56	132.00	35.08	125.80	35.76
	3	2	155.60	38.50	147.20	37.52	138.20	37.14	132.00	37.69	125.80	38.42
	0	-1	152.00	40.03	144.90	39.96	138.20	40.61	132.00	41.21	125.80	42.00
	-3	-4	148.30	42.29	140.70	42.18	135.00	42.80	131.20	44.22	124.90	45.95
	-5	-6	143.70	44.76	136.70	44.51	131.30	45.04	128.00	46.66	123.50	48.62
	-7	-8	139.80	46.35	133.00	46.53	127.80	47.55	123.50	48.86	119.30	50.47
	-10	-11	135.30	48.64	129.50	48.15	123.20	48.67	119.60	50.24	115.00	52.17
	-12	-13	130.10	48.88	124.40	48.19	118.30	48.39	114.90	49.95	110.40	51.86
	-15	-16	127.10	49.49	121.50	49.36	116.00	49.81	112.90	51.47	108.60	53.51
	-17	-18	122.00	49.02	117.30	48.84	112.60	49.35	110.00	51.24	105.30	53.53
	-20	-21	118.40	49.33	113.60	48.96	108.90	49.42	106.10	51.17	101.20	53.31
	-22	-23	116.70	47.33	111.80	46.94	106.90	47.35	104.10	49.04	99.40	51.14
	-25	-26	104.70	45.12	100.00	44.68	95.30	44.99	92.80	46.62	88.60	48.68
100	15	14	146.60	27.82	136.80	26.84	126.90	26.24	120.60	26.49	114.50	26.91
	13	12	146.60	28.84	136.80	27.82	126.90	27.20	120.60	27.46	114.50	27.89
	11	10	146.60	30.22	136.80	29.15	126.90	28.50	120.60	28.77	114.50	29.23
	9	8	146.60	31.74	136.80	30.61	126.90	29.93	120.60	30.22	114.50	30.70
	7	6	146.60	33.41	136.80	32.23	126.90	31.52	120.60	31.81	114.50	32.33
	5	4	146.60	34.32	136.80	33.11	126.90	32.37	120.60	32.68	114.50	33.20
	3	2	146.60	36.29	136.80	35.01	126.90	34.24	120.60	34.56	114.50	35.11
	0	-1	145.50	38.22	136.20	37.00	126.90	36.32	120.60	36.67	114.50	37.26
	-3	-4	142.10	39.72	134.50	38.88	126.90	38.68	120.60	39.04	114.50	39.67
	-5	-6	136.80	41.97	130.60	41.42	124.30	41.57	119.30	41.96	113.00	42.52
	-7	-8	133.00	43.20	127.30	42.78	121.70	43.10	116.90	44.88	110.80	45.55
	-10	-11	127.30	46.63	122.20	46.73	118.20	47.67	112.30	48.12	106.40	48.76
	-12	-13	122.40	47.47	118.10	47.79	113.60	48.99	108.00	49.45	102.30	50.10
	-15	-16	119.30	49.62	116.20	50.03	111.00	51.36	105.50	51.83	99.90	52.52
	-17	-18	115.50	49.96	111.70	49.94	107.70	50.81	101.90	51.29	97.00	51.97
	-20	-21	112.00	50.84	107.40	50.43	102.90	50.88	97.40	50.16	92.60	52.04
	-22	-23	97.10	50.97	93.00	50.53	88.90	50.97	84.10	50.24	80.00	52.19
	-25	-26	86.20	48.46	82.30	47.98	78.30	48.30	74.10	47.64	70.40	49.59
90	15	14	132.00	25.50	123.10	24.60	114.20	24.06	108.50	24.28	103.10	24.67
	13	12	132.00	26.39	123.10	25.45	114.20	24.90	108.50	25.13	103.10	25.53
	11	10	132.00	27.41	123.10	26.44	114.20	25.85	108.50	26.10	103.10	26.52
	9	8	132.00	28.79	123.10	27.76	114.20	27.15	108.50	27.40	103.10	27.85
	7	6	132.00	30.27	123.10	29.19	114.20	28.55	108.50	28.82	103.10	29.28
	5	4	132.00	31.49	123.10	30.38	114.20	29.71	108.50	29.99	103.10	30.47
	3	2	132.00	33.00	123.10	31.83	114.20	31.13	108.50	31.42	103.10	31.92
	0	-1	132.00	35.25	123.10	33.99	114.20	33.24	108.50	33.56	103.10	34.09
	-3	-4	132.00	37.59	123.10	36.26	114.20	35.45	108.50	35.79	103.10	36.36
	-5	-6	130.20	38.51	122.40	38.17	114.20	38.48	108.50	38.84	103.10	39.47
	-7	-8	128.30	39.15	120.00	39.89	114.20	41.42	108.50	41.80	103.10	42.48
	-10	-11	122.50	39.79	115.90	41.90	111.00	44.75	107.20	42.13	100.90	42.81
	-12	-13	116.60	40.50	110.60	42.80	107.40	45.86	102.00	42.87	96.90	43.56
	-15	-16	112.80	42.48	108.90	44.55	104.90	47.37	98.50	42.96	93.60	43.65
	-17	-18	107.40	43.80	104.30	45.88	100.00	48.86	95.20	43.74	89.70	44.44
	-20	-21	101.90	45.30	99.30	47.16	95.60	50.04	89.60	45.28	84.70	44.93
	-22	-23	92.40	43.63	89.80	44.94	86.90	46.07	81.50	44.81	77.70	44.66
	-25	-26	81.70	41.43	79.10	42.58	76.40	43.57	71.30	42.76	67.70	43.30

1 Capacity table : H/P - High EER type

AM400JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	117.30	23.19	109.40	22.37	101.50	21.87	96.40	22.08	91.60	22.43
	13	12	117.30	23.94	109.40	23.09	101.50	22.59	96.40	22.80	91.60	23.16
	11	10	117.30	24.61	109.40	23.74	101.50	23.21	96.40	23.42	91.60	23.80
	9	8	117.30	25.83	109.40	24.91	101.50	24.36	96.40	24.59	91.60	24.99
	7	6	117.30	27.12	109.40	26.16	101.50	25.58	96.40	25.82	91.60	26.24
	5	4	117.30	28.68	109.40	27.66	101.50	27.05	96.40	27.30	91.60	27.75
	3	2	117.30	29.70	109.40	28.66	101.50	28.02	96.40	28.28	91.60	28.73
	0	-1	117.30	31.98	109.40	30.85	101.50	30.17	96.40	30.45	91.60	30.94
	-3	-4	117.30	33.27	109.40	32.42	101.50	32.24	96.40	32.54	91.60	33.07
	-5	-6	114.00	33.82	108.30	33.64	101.50	34.11	96.40	34.43	91.60	34.98
	-7	-8	110.80	34.02	106.10	34.54	101.50	35.66	96.40	35.99	91.60	36.57
	-10	-11	106.10	34.96	103.00	35.55	98.10	36.68	93.10	37.03	88.50	37.62
	-12	-13	102.70	35.12	97.90	35.96	94.10	37.52	89.40	37.87	84.90	38.48
	-15	-16	98.80	37.15	95.10	37.71	91.40	38.99	87.50	38.47	83.10	39.08
	-17	-18	95.00	38.07	91.80	38.73	88.50	40.16	85.10	39.83	80.00	40.47
	-20	-21	91.00	38.93	88.10	39.76	85.30	41.38	80.50	39.54	77.30	40.18
	-22	-23	86.30	38.22	84.20	38.82	82.40	39.87	77.10	39.27	73.30	39.91
	-25	-26	75.20	35.60	73.10	36.14	71.30	37.09	66.80	36.58	63.40	37.22
70	15	14	102.70	20.33	95.80	19.61	88.80	19.17	84.40	19.36	80.10	19.66
	13	12	102.70	20.92	95.80	20.18	88.80	19.74	84.40	19.92	80.10	20.24
	11	10	102.70	21.47	95.80	20.72	88.80	20.26	84.40	20.45	80.10	20.78
	9	8	102.70	22.38	95.80	21.59	88.80	21.11	84.40	21.31	80.10	21.65
	7	6	102.70	23.42	95.80	22.60	88.80	22.09	84.40	22.30	80.10	22.66
	5	4	102.70	24.70	95.80	23.83	88.80	23.29	84.40	23.51	80.10	23.89
	3	2	102.70	25.62	95.80	24.71	88.80	24.17	84.40	24.39	80.10	24.78
	0	-1	102.70	27.50	95.80	26.52	88.80	25.94	84.40	26.18	80.10	26.60
	-3	-4	102.70	29.35	95.80	28.31	88.80	27.68	84.40	27.94	80.10	28.38
	-5	-6	100.70	30.49	94.70	29.73	88.80	29.42	84.40	29.70	80.10	30.17
	-7	-8	98.80	31.10	93.60	30.80	88.80	31.01	84.40	31.30	80.10	31.81
	-10	-11	96.70	31.65	92.30	32.00	88.80	32.69	84.40	32.99	80.10	33.53
	-12	-13	93.80	32.52	90.00	32.89	86.30	33.62	83.70	35.39	79.80	35.12
	-15	-16	92.80	33.86	89.20	34.67	86.60	36.19	82.30	36.52	78.20	37.11
	-17	-18	90.10	35.41	86.60	36.26	84.10	37.84	79.90	38.19	75.90	38.80
	-20	-21	86.70	36.04	85.00	36.89	82.50	38.50	78.30	38.86	74.40	39.48
	-22	-23	81.10	34.33	78.90	35.63	76.60	36.27	72.60	37.20	69.70	38.29
	-25	-26	71.40	32.75	69.60	33.63	67.80	34.46	62.90	34.58	59.00	34.80
60	15	14	88.00	17.47	82.10	16.84	76.10	16.47	72.40	16.63	68.70	16.89
	13	12	88.00	17.90	82.10	17.26	76.10	16.89	72.40	17.03	68.70	17.31
	11	10	88.00	18.35	82.10	17.70	76.10	17.31	72.40	17.47	68.70	17.75
	9	8	88.00	18.96	82.10	18.28	76.10	17.88	72.40	18.05	68.70	18.33
	7	6	88.00	19.76	82.10	19.06	76.10	18.64	72.40	18.81	68.70	19.11
	5	4	88.00	20.76	82.10	20.02	76.10	19.58	72.40	19.76	68.70	20.08
	3	2	88.00	21.59	82.10	20.82	76.10	20.36	72.40	20.55	68.70	20.88
	0	-1	88.00	23.06	82.10	22.24	76.10	21.75	72.40	21.95	68.70	22.31
	-3	-4	88.00	24.58	82.10	23.70	76.10	23.18	72.40	23.39	68.70	23.77
	-5	-6	87.70	26.19	82.00	25.29	76.10	24.77	72.40	25.00	68.70	25.40
	-7	-8	85.80	27.27	81.30	26.62	76.10	26.39	72.40	26.63	68.70	27.05
	-10	-11	83.80	28.14	79.90	27.86	76.10	28.06	72.40	28.32	68.70	28.77
	-12	-13	81.80	29.50	78.80	29.60	76.10	30.25	72.40	30.54	68.70	31.03
	-15	-16	81.90	32.14	79.50	32.71	77.90	33.91	74.00	34.22	70.30	34.77
	-17	-18	81.20	33.77	79.30	34.58	78.30	36.09	74.30	36.43	70.50	37.01
	-20	-21	79.60	34.79	77.70	35.63	76.70	37.18	72.80	37.53	69.20	38.13
	-22	-23	71.60	31.56	69.80	32.24	68.30	33.04	64.30	33.69	61.30	33.93
	-25	-26	63.60	29.97	62.00	30.69	60.70	31.54	56.90	31.99	53.80	31.97
50	15	14	73.10	14.60	68.30	14.10	63.50	13.80	60.30	14.07	57.30	14.49
	13	12	73.10	14.82	68.30	14.31	63.50	14.01	60.30	14.29	57.30	14.70
	11	10	73.10	15.15	68.30	14.63	63.50	14.33	60.30	14.62	57.30	15.04
	9	8	73.10	15.36	68.30	14.83	63.50	14.52	60.30	14.81	57.30	15.24
	7	6	73.10	15.88	68.30	15.33	63.50	15.01	60.30	15.31	57.30	15.75
	5	4	73.10	16.55	68.30	15.98	63.50	15.65	60.30	15.96	57.30	16.42
	3	2	73.10	17.29	68.30	16.70	63.50	16.34	60.30	16.67	57.30	17.15
	0	-1	73.10	18.31	68.30	17.67	63.50	17.31	60.30	17.65	57.30	18.16
	-3	-4	73.10	19.45	68.30	18.78	63.50	18.39	60.30	18.75	57.30	19.30
	-5	-6	73.10	21.02	68.30	20.30	63.50	19.88	60.30	20.27	57.30	20.86
	-7	-8	73.10	22.89	68.30	22.09	63.50	21.63	60.30	22.06	57.30	22.70
	-10	-11	73.10	24.32	68.30	23.48	63.50	22.99	60.30	23.44	57.30	24.12
	-12	-13	73.10	25.94	68.30	25.04	63.50	24.52	60.30	25.00	57.30	25.72
	-15	-16	74.80	28.43	69.90	27.44	64.90	26.87	61.70	27.41	58.60	28.20
	-17	-18	76.10	31.10	71.00	30.03	65.90	29.40	62.60	29.98	59.50	30.85
	-20	-21	77.20	34.22	72.10	33.04	67.00	32.35	63.60	33.00	60.50	33.95
	-22	-23	74.90	32.33	69.70	31.57	64.60	29.37	61.20	29.88	58.00	30.69
	-25	-26	70.10	30.66	65.00	29.85	59.90	27.57	56.50	27.92	53.30	28.55

1 Capacity table : H/P - High EER type

AM420JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	107.15	13.43	127.82	15.66	149.28	17.91	158.98	18.87	170.10	20.20	182.82	21.49	198.72	22.29
	12	106.17	13.76	126.65	16.05	147.91	18.35	157.53	19.30	168.55	20.61	181.15	21.99	196.91	22.91
	14	105.10	14.18	125.37	16.52	146.42	18.89	155.94	19.85	166.86	21.15	179.33	22.61	194.93	23.55
	16	104.22	14.61	124.33	17.00	145.20	19.45	154.64	20.40	165.46	21.72	177.83	23.24	193.30	24.27
	18	103.08	15.31	122.96	17.79	143.60	20.36	152.93	21.32	163.63	22.64	175.86	24.26	191.16	24.87
	20	101.65	16.04	121.25	18.62	141.61	21.30	150.82	22.28	161.37	23.59	173.43	25.31	188.52	25.69
	21	100.57	17.00	119.97	19.71	140.11	22.55	149.22	23.54	159.66	24.90	171.60	26.71	186.51	26.44
	23	99.05	18.18	118.16	21.04	137.99	24.06	146.96	25.07	157.25	26.46	169.00	28.38	183.71	28.09
	25	97.46	19.45	116.26	22.47	135.78	25.66	144.61	26.72	154.72	28.13	166.29	30.15	180.75	29.60
	27	95.77	20.85	114.24	24.03	133.42	27.43	142.09	28.51	152.03	29.95	163.40	32.07	177.61	31.83
	29	93.90	22.17	112.01	25.50	130.82	29.08	139.33	30.17	149.08	31.63	160.22	33.82	174.16	33.90
	31	92.13	23.65	109.90	27.15	128.35	30.91	136.69	32.03	146.26	33.50	157.19	35.75	170.86	36.26
	33	90.55	24.90	108.01	28.51	126.15	32.43	134.35	33.54	143.75	35.01	154.50	37.27	167.07	38.31
	35	88.72	26.29	105.83	29.99	123.61	34.04	131.63	35.12	140.85	36.57	151.38	38.78	162.10	40.13
	37	86.55	27.95	103.24	31.78	120.58	36.02	128.42	37.11	137.40	38.54	147.67	40.73	158.14	42.06
	39	84.21	29.41	100.94	33.33	117.31	37.71	124.94	38.78	133.68	40.20	143.67	42.31	153.86	43.39
120	10	101.89	12.71	121.51	14.83	141.88	16.94	150.94	17.88	160.00	19.03	170.56	19.99	178.10	20.77
	12	101.89	13.04	121.51	15.22	141.88	17.39	150.94	18.32	160.00	19.46	170.56	20.50	178.10	21.39
	14	101.24	13.77	120.73	16.05	140.97	18.35	150.11	19.27	159.04	20.37	169.62	21.59	176.97	22.02
	16	100.59	14.22	119.96	16.54	140.07	18.93	149.50	19.85	157.96	20.94	168.39	22.22	175.98	22.60
	18	99.72	14.60	118.92	16.98	138.86	19.43	147.73	20.35	156.59	21.43	166.93	22.77	174.32	23.17
	20	98.38	15.27	117.33	17.75	137.01	20.30	146.19	21.22	154.49	22.30	164.70	23.72	171.99	24.01
	21	97.38	16.11	116.14	18.69	135.62	21.38	144.28	22.33	152.94	23.42	163.03	24.92	170.25	24.66
	23	95.88	17.15	114.34	19.87	133.52	22.72	142.04	23.68	150.56	24.80	160.50	26.39	167.61	25.89
	25	94.55	18.43	112.76	21.31	131.68	24.36	140.08	25.35	148.41	26.46	158.29	28.16	165.29	27.72
	27	92.95	19.79	110.86	22.85	129.45	26.09	137.72	27.10	145.83	28.23	155.62	30.03	162.50	29.59
	29	91.44	21.00	109.05	24.20	127.34	27.60	135.46	28.64	143.53	29.77	153.08	31.62	159.85	31.58
	31	89.75	22.32	107.03	25.66	124.99	29.24	132.97	30.29	140.82	31.41	150.25	33.32	156.90	33.68
	33	87.98	23.57	104.92	27.03	122.51	30.77	130.34	31.81	138.16	32.94	147.28	34.85	153.80	35.13
	35	86.20	24.77	102.81	28.31	120.05	32.19	127.72	33.23	135.37	34.33	144.31	36.23	150.70	36.67
	37	84.21	26.18	100.74	29.82	117.28	33.83	124.94	34.86	132.29	35.91	141.17	37.74	146.98	38.40
	39	82.75	27.83	98.51	31.59	114.88	35.77	122.15	36.79	129.11	37.84	137.60	39.61	143.66	39.76
110	10	89.69	11.88	107.10	13.88	125.85	15.95	133.88	16.84	142.17	17.96	158.38	19.71	166.01	20.55
	12	89.69	12.18	107.10	14.22	125.85	16.35	133.88	17.23	142.17	18.34	158.38	20.19	166.01	21.13
	14	89.69	12.54	107.10	14.65	125.85	16.84	133.88	17.72	142.17	18.82	158.38	20.78	166.01	21.82
	16	89.69	12.91	107.10	15.07	125.85	17.34	133.88	18.22	142.17	19.31	158.38	21.36	166.01	22.49
	18	89.69	13.30	107.10	15.50	125.85	17.85	133.88	18.71	142.17	19.78	158.38	21.94	166.01	23.15
	20	89.69	13.84	107.10	16.11	125.85	18.54	133.88	19.42	142.17	20.48	157.41	22.60	166.01	24.06
	21	89.69	14.58	107.10	16.96	125.85	19.52	133.88	20.41	142.17	21.47	156.18	23.41	165.47	24.59
	23	89.69	15.61	107.10	18.13	125.85	20.87	133.88	21.77	142.17	22.87	153.70	24.58	163.21	25.64
	25	89.69	17.04	107.10	19.75	125.85	22.73	133.88	23.67	141.68	24.71	151.29	26.25	160.68	27.25
	27	89.69	18.45	107.10	21.35	125.85	24.54	133.88	25.53	140.26	26.31	148.53	27.80	158.32	29.27
	29	88.96	19.79	106.22	22.86	124.81	26.26	132.78	27.27	138.16	27.87	146.15	29.39	155.94	30.74
	31	87.55	21.01	104.54	24.21	122.84	27.79	130.68	28.81	135.65	29.31	143.58	30.89	153.11	32.75
	33	86.05	22.19	102.75	25.51	120.74	29.25	128.44	30.27	133.03	30.66	140.93	32.28	150.15	34.01
	35	84.47	23.50	100.86	26.94	118.51	30.85	126.08	31.87	130.40	32.17	138.15	33.79	147.19	35.64
	37	82.80	24.71	98.86	28.24	116.16	32.30	123.58	33.31	127.78	33.55	135.36	35.14	144.21	37.25
	39	81.29	26.03	96.99	29.65	113.77	33.82	120.96	34.82	124.62	34.96	132.21	36.46	141.00	38.53
100	10	79.80	11.05	95.03	12.87	110.78	14.67	117.60	15.45	124.95	16.42	139.13	18.09	153.30	19.84
	12	79.80	11.34	95.03	13.21	110.78	15.07	117.60	15.85	124.95	16.82	139.13	18.56	153.30	20.43
	14	79.80	11.77	95.03	13.70	110.78	15.64	117.60	16.42	124.95	17.44	139.13	19.25	153.30	21.25
	16	79.80	12.16	95.03	14.15	110.78	16.16	117.60	16.94	124.95	17.96	139.13	19.87	153.30	21.99
	18	79.80	12.56	95.03	14.61	110.78	16.69	117.60	17.46	124.95	18.47	139.13	20.48	153.30	22.71
	20	79.80	13.18	95.03	15.31	110.78	17.48	117.60	18.27	124.95	19.28	139.13	21.41	153.30	23.81
	21	79.80	13.96	95.03	16.19	110.78	18.50	117.60	19.29	124.95	20.31	139.13	22.57	152.48	24.49
	23	79.80	14.80	95.03	17.13	110.78	19.57	117.60	20.38	124.95	21.40	139.13	23.80	150.49	25.42
	25	79.80	15.86	95.03	18.33	110.78	20.92	117.60	21.75	124.95	22.80	139.13	25.36	148.13	26.57
	27	79.80	16.99	95.03	19.62	110.78	22.38	117.60	23.23	124.95	24.29	139.13	27.00	145.90	28.00
	29	79.80	18.17	95.03	20.93	110.78	23.85	117.60	24.72	124.95	25.80	139.13	28.64	143.80	29.29
	31	79.80	19.45	95.03	22.36	110.78	25.46	117.60	26.33	124.95	27.43	138.30	30.21	141.70	30.63
	33	79.80	20.81	95.03	23.86	110.78	27.14	117.60	27.72	124.95	29.13	136.04	31.50	139.19	32.08
	35	79.80	22.45	95.03	25.67	110.78	29.17	117.60	28.80	124.22	30.99	133.20	32.93	136.06	33.23
	37	79.80	24.20	95.03	27.60	110.36	31.18	115.70	30.78	122.24	32.60	129.39	34.09	131.96	34.86
	39	79.80	26.17	95.03	29.73	109.67	33.01	113.97	32.76	119.30	33.80	124.61	34.80	127.06	35.57
90	10	72.83	9.51	86.75	11.10	101.75	12.72	107.10	13.29	114.07	14.13	127.24	15.61	140.30	17.06
	12	72.83	9.72	86.75	11.33	101.75	13.00	107.10	13.56	114.07	14.41	127.24	15.95	140.30	17.49
	14	72.83	9.98	86.75	11.63	101.75	13.35	107.10	13.90	114.07	14.80	127.24	16.37	140.30	17.99
	16	72.83	10.34	86.75	12.04	101.75	13.82	107.10	14.37	114.07	15.27	127.24	16.93	140.30	18.65
	18	72.83	10.67	86.75	12.42	101.75	14.27	107.10	14.80	114.07	15.68	127.24	17.42	140.30	19.25
	20	72.83	11.17	86.75	12.98	101.75	14.92	107.10	15.46	114.07	16.35	127.24	18.18	140.30	20.14
	21	72.83	11.63	86.75	13.50	101.75	15.51	107.10	16.05	114.07	16.95	127.24	18.87	140.30	20.70
	23	72.83	12.26	86.75	14.21	101.75	16.32	107.10	16.86	114.07	17.76	127.24	19.78	140.30	21.70
	25	72.83	12.98	86.75	15.02	101.75	17.25	107.10	17.79	114.07	18.71	127.24	20.83	140.30	22.83
	27	72.83	13.90	86.75	16.06	101.75	18.43	107.10	18.98	114.07	19.90	127.24	22.17	140.30	24.36
	29	72.83	14.88	86.75	17.15	101.75	19.67	107.10	20.23	114.07	21.17	127.24	23.55	140.30	25.91
	31	72.83	15.90	86.75	18.30	101.75	20.96	107.10	21.51	114.07	22.48	127.24	24.97	140.30	27.46
	33	72.83	17.00	86.75	19.51	101.75	22.34	107.10	22.75	114.07	23.86	127.24	26.46	138.64	28.81
	35	72.83	18.29	86.75	20.94	101.75	23.94	107.10	23.97	114.07	25.48	127.24	28.18	135.38	29.86
	37	72.83	19.64	86.75	22.43	101.75	25.60	107.10	25.77	114.07	27.13	126.19	29.68	131.30	30.97
	39	72.83	21.38	86.75	24.33	101.75	27.60	107.10	27.95	114.01	29.14	123.40	31.10	126.75	32.02
80	10	65.75	8.05	78.14	9.36	91.00	10.65	95.29	11.06	101.96	11.80	113.68	13.06	125.78	14.24
	12	65.75	8.18	78.14	9.50	91.00	10.83	95.29	11.24	101.96	11.99	113.68	13.28	125.78	14.52
	14	65.75	8.30	78.14	9.64	91.00	11.00	95.29	11.38	101.96	12.19	113.68	13.46	125.78	14.77
	16	65.75	8.62	78.14	10.00	91.00	11.41	95.29	11.80	101.96	12.60	113.68	13.95	125.78	15.35
	18	65.75	8.89	78.14	10.31	91.00	11.76	95.29	12.14	101.96	12.93	113.68	14.36	125.78	15.83
	20	65.75	9.29	78.14	10.76	91.00	12.28	95.29	12.66	101.96	13.45	113.68	14.95	125.78	16.53
	21	65.75	9.49	78.14	10.99	91.00	12.54	95.29	12.91	101.96	13.71	113.68	15.25	125.78	16.87
	23	65.75	9.95	78.14	11.51	91.00	13.12	95.29	13.50	101.96	14.30	113.68	15.91	125.78	17.64
	25	65.75	10.41	78.14	12.03	91.00	13.71	95.29	14.07	101.96	14.88	113.68	16.56	125.78	18.39
	27	65.75	11.13	78.14	12.84	91.00	14.64	95.29	15.00	101.96	15.82	113.68	17.60	125.78	19.56

1 Capacity table : H/P - High EER type

AM420JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	65.75	11.94	78.14	13.73	91.00	15.65	95.29	16.01	101.96	16.85	113.68	18.73	125.78	20.83
	31	65.75	12.73	78.14	14.62	91.00	16.64	95.29	16.99	101.96	17.85	113.68	19.83	125.78	22.05
	33	65.75	13.60	78.14	15.59	91.00	17.72	95.29	18.07	101.96	18.93	113.68	21.01	125.78	23.36
	35	65.75	14.60	78.14	16.69	91.00	18.95	95.29	19.30	101.96	20.18	113.68	22.33	125.78	24.83
	37	65.75	15.61	78.14	17.80	91.00	20.19	95.29	20.52	101.96	21.42	113.68	23.64	125.78	26.26
	39	65.75	17.11	78.14	19.45	91.00	22.03	95.29	22.35	101.96	23.27	113.68	25.61	125.78	28.43
70	10	58.44	6.59	69.28	7.65	80.14	8.65	83.48	9.02	89.90	9.67	99.92	10.59	111.86	11.56
	12	58.44	6.79	69.28	7.89	80.14	8.93	83.48	9.21	89.90	9.94	99.92	10.92	111.86	11.96
	14	58.44	6.97	69.28	8.07	80.14	9.15	83.48	9.39	89.90	10.14	99.92	11.18	111.86	12.29
	16	58.44	7.28	69.28	8.43	80.14	9.56	83.48	9.71	89.90	10.56	99.92	11.67	111.86	12.86
	18	58.44	7.56	69.28	8.75	80.14	9.91	83.48	10.04	89.90	10.91	99.92	12.07	111.86	13.34
	20	58.44	7.87	69.28	9.10	80.14	10.31	83.48	10.41	89.90	11.31	99.92	12.52	111.86	13.87
	21	58.44	8.05	69.28	9.31	80.14	10.54	83.48	10.64	89.90	11.54	99.92	12.79	111.86	14.18
	23	58.44	8.43	69.28	9.72	80.14	11.02	83.48	11.17	89.90	12.01	99.92	13.33	111.86	14.79
	25	58.44	8.74	69.28	10.07	80.14	11.42	83.48	11.64	89.90	12.40	99.92	13.76	111.86	15.29
	27	58.44	9.24	69.28	10.63	80.14	12.04	83.48	12.27	89.90	13.03	99.92	14.46	111.86	16.09
	29	58.44	9.60	69.28	11.03	80.14	12.48	83.48	12.98	89.90	13.45	99.92	14.92	111.86	16.61
	31	58.44	10.18	69.28	11.67	80.14	13.19	83.48	13.76	89.90	14.16	99.92	15.69	111.86	17.47
	33	58.44	10.88	69.28	12.44	80.14	14.05	83.48	14.52	89.90	15.04	99.92	16.62	111.86	18.51
	35	58.44	11.69	69.28	13.33	80.14	15.03	83.48	15.53	89.90	16.02	99.92	17.67	111.86	19.69
	37	58.44	12.77	69.28	14.52	80.14	16.36	83.48	16.52	89.90	17.37	99.92	19.11	111.86	21.27
	39	58.44	13.89	69.28	15.75	80.14	17.71	83.48	17.98	89.90	18.73	99.92	20.55	111.86	22.86
60	10	50.88	5.56	60.20	6.44	69.51	7.27	71.67	7.47	77.83	8.09	86.71	8.90	97.46	9.71
	12	50.88	5.73	60.20	6.63	69.51	7.49	71.67	7.65	77.83	8.31	86.71	9.17	97.46	10.04
	14	50.88	5.87	60.20	6.80	69.51	7.69	71.67	7.82	77.83	8.50	86.71	9.39	97.46	10.31
	16	50.88	6.10	60.20	7.06	69.51	7.98	71.67	8.07	77.83	8.81	86.71	9.75	97.46	10.73
	18	50.88	6.35	60.20	7.33	69.51	8.30	71.67	8.38	77.83	9.12	86.71	10.11	97.46	11.16
	20	50.88	6.61	60.20	7.62	69.51	8.62	71.67	8.66	77.83	9.44	86.71	10.48	97.46	11.59
	21	50.88	6.75	60.20	7.78	69.51	8.81	71.67	8.86	77.83	9.62	86.71	10.69	97.46	11.84
	23	50.88	7.10	60.20	8.18	69.51	9.25	71.67	9.32	77.83	10.06	86.71	11.19	97.46	12.42
	25	50.88	7.40	60.20	8.50	69.51	9.62	71.67	9.71	77.83	10.42	86.71	11.59	97.46	12.88
	27	50.88	7.78	60.20	8.93	69.51	10.09	71.67	10.18	77.83	10.90	86.71	12.12	97.46	13.47
	29	50.88	8.14	60.20	9.32	69.51	10.53	71.67	10.73	77.83	11.33	86.71	12.60	97.46	14.01
	31	50.88	8.64	60.20	9.88	69.51	11.15	71.67	11.37	77.83	11.95	86.71	13.27	97.46	14.77
	33	50.88	9.16	60.20	10.45	69.51	11.79	71.67	11.94	77.83	12.58	86.71	13.94	97.46	15.51
	35	50.88	9.86	60.20	11.21	69.51	12.62	71.67	12.78	77.83	13.43	86.71	14.86	97.46	16.52
	37	50.88	10.65	60.20	12.09	69.51	13.60	71.67	13.60	77.83	14.41	86.71	15.89	97.46	17.67
	39	50.88	11.63	60.20	13.16	69.51	14.77	71.67	14.80	77.83	15.60	86.71	17.15	97.46	19.05
50	10	43.09	4.56	50.88	5.27	58.65	5.94	59.85	6.01	65.84	6.61	73.62	7.31	83.20	7.98
	12	43.09	4.69	50.88	5.41	58.65	6.10	59.85	6.17	65.84	6.77	73.62	7.51	83.20	8.22
	14	43.09	4.81	50.88	5.55	58.65	6.26	59.85	6.32	65.84	6.95	73.62	7.71	83.20	8.47
	16	43.09	4.96	50.88	5.72	58.65	6.46	59.85	6.52	65.84	7.15	73.62	7.95	83.20	8.75
	18	43.09	5.18	50.88	5.97	58.65	6.74	59.85	6.78	65.84	7.42	73.62	8.27	83.20	9.12
	20	43.09	5.38	50.88	6.19	58.65	6.99	59.85	6.99	65.84	7.67	73.62	8.56	83.20	9.47
	21	43.09	5.50	50.88	6.32	58.65	7.14	59.85	7.17	65.84	7.82	73.62	8.72	83.20	9.66
	23	43.09	5.81	50.88	6.68	58.65	7.53	59.85	7.55	65.84	8.22	73.62	9.18	83.20	10.18
	25	43.09	6.07	50.88	6.97	58.65	7.87	59.85	7.87	65.84	8.54	73.62	9.54	83.20	10.60
	27	43.09	6.35	50.88	7.28	58.65	8.21	59.85	8.20	65.84	8.89	73.62	9.92	83.20	11.04
	29	43.09	6.69	50.88	7.65	58.65	8.63	59.85	8.60	65.84	9.30	73.62	10.38	83.20	11.55
	31	43.09	7.12	50.88	8.12	58.65	9.16	59.85	9.11	65.84	9.83	73.62	10.95	83.20	12.20
	33	43.09	7.49	50.88	8.52	58.65	9.59	59.85	9.53	65.84	10.26	73.62	11.42	83.20	12.71
	35	43.09	8.07	50.88	9.16	58.65	10.30	59.85	10.21	65.84	10.98	73.62	12.18	83.20	13.56
	37	43.09	8.63	50.88	9.77	58.65	10.97	59.85	10.86	65.84	11.65	73.62	12.90	83.20	14.34
	39	43.09	9.45	50.88	10.66	58.65	11.96	59.85	11.82	65.84	12.65	73.62	13.97	83.20	15.52

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	181.50	27.83	170.90	27.10	160.40	26.81	153.10	27.20	146.60	27.85
	13	12	181.00	28.50	170.70	27.79	160.40	27.52	153.10	27.92	146.60	28.58
	11	10	181.20	29.30	170.70	28.56	160.40	28.26	153.10	28.68	146.60	29.36
	9	8	179.80	30.51	170.00	29.84	160.40	29.66	153.10	30.10	146.60	30.82
	7	6	178.00	31.98	169.20	31.45	160.40	31.43	153.10	31.89	146.60	32.65
	5	4	175.00	33.20	166.60	32.68	158.20	32.72	153.30	33.69	145.80	34.86
	3	2	171.60	34.61	163.00	34.00	156.10	33.94	151.00	34.90	143.90	35.99
	0	-1	167.30	37.41	158.40	36.89	152.60	36.99	146.50	37.96	141.20	39.26
	-3	-4	162.10	40.49	154.20	40.46	147.80	40.59	142.30	41.75	137.70	42.98
	-5	-6	157.70	42.55	150.00	42.36	143.60	42.31	138.50	44.22	133.70	45.55
	-7	-8	151.60	43.65	145.20	43.40	139.40	43.26	134.20	45.04	129.30	46.42
	-10	-11	146.90	42.95	140.20	43.40	135.00	43.62	130.30	45.13	125.10	46.40
	-12	-13	140.90	42.60	135.50	43.13	130.00	43.44	126.00	45.20	121.90	46.78
	-15	-16	137.70	42.37	132.80	42.85	128.00	43.51	124.40	45.44	121.30	47.12
	-17	-18	132.60	41.62	129.00	42.61	125.80	43.65	122.50	46.17	119.50	48.13
	-20	-21	128.50	41.68	125.90	42.40	123.80	43.96	119.80	45.88	116.70	47.53
	-22	-23	119.00	40.35	116.00	40.97	113.40	42.37	109.80	44.25	106.90	45.99
	-25	-26	104.20	37.88	100.50	38.30	97.30	39.41	94.40	41.21	91.80	43.05
120	15	14	172.00	27.31	161.30	26.50	150.80	26.10	143.90	26.47	137.50	27.05
	13	12	172.00	28.13	161.50	27.30	150.80	26.89	143.90	27.27	137.50	27.87
	11	10	171.60	29.03	161.20	28.21	150.80	27.82	143.90	28.21	137.50	28.83
	9	8	171.60	30.48	161.30	29.61	150.80	29.19	143.90	29.61	137.50	30.25
	7	6	171.80	32.23	161.30	31.30	150.80	30.86	143.90	31.29	137.50	31.97
	5	4	171.70	33.89	161.30	32.92	151.00	32.47	144.30	32.98	137.50	33.63
	3	2	169.00	35.52	159.50	34.77	150.50	34.57	144.20	35.19	137.50	35.91
	0	-1	166.50	38.13	157.80	37.32	149.00	37.11	143.90	38.09	137.70	39.44
	-3	-4	162.60	40.70	154.00	39.92	145.90	39.78	141.40	40.96	136.10	42.47
	-5	-6	157.20	43.26	149.70	42.07	142.50	41.53	138.50	42.90	134.20	44.29
	-7	-8	152.30	44.76	144.90	43.23	138.80	42.35	134.70	44.00	129.80	45.46
	-10	-11	147.20	46.08	140.30	44.40	134.00	43.36	130.00	44.54	125.30	45.93
	-12	-13	141.40	45.69	135.90	44.37	129.20	43.81	124.80	44.82	121.00	46.24
	-15	-16	137.90	45.47	133.00	44.71	128.00	44.47	124.00	45.80	119.50	47.48
	-17	-18	132.30	44.88	128.50	44.58	125.30	44.99	120.40	46.21	116.90	48.01
	-20	-21	127.20	43.85	124.00	44.14	121.50	45.25	116.40	46.59	112.10	48.28
	-22	-23	118.20	42.54	114.70	42.74	111.70	43.73	107.00	45.04	103.10	46.82
	-25	-26	103.90	40.09	99.90	40.11	96.50	40.85	92.40	42.13	89.00	44.01
110	15	14	165.10	26.78	154.80	25.96	144.50	25.55	137.60	25.85	131.10	26.34
	13	12	165.10	27.65	154.80	26.81	144.50	26.37	137.60	26.68	131.10	27.19
	11	10	165.10	28.75	154.80	27.87	144.50	27.41	137.60	27.74	131.10	28.27
	9	8	165.20	30.18	154.80	29.25	144.50	28.77	137.60	29.11	131.10	29.67
	7	6	165.30	31.85	154.80	30.86	144.50	30.35	137.60	30.71	131.10	31.30
	5	4	164.70	33.08	154.30	32.05	144.00	31.52	137.80	32.03	131.10	32.61
	3	2	162.80	34.74	153.30	33.87	144.00	33.52	137.80	34.06	131.10	34.67
	0	-1	160.30	35.77	151.10	35.74	144.40	36.36	137.60	36.81	131.20	37.53
	-3	-4	157.00	37.78	148.40	37.97	142.80	38.86	137.70	39.81	131.20	41.04
	-5	-6	152.70	40.04	145.70	40.24	140.20	41.17	135.10	42.57	129.60	43.94
	-7	-8	148.50	41.53	141.90	42.02	136.90	43.32	131.40	44.89	126.50	46.22
	-10	-11	143.70	43.54	138.40	43.96	133.00	45.39	127.10	45.93	122.30	47.33
	-12	-13	138.10	43.70	133.40	43.91	128.00	45.01	122.60	46.09	117.50	47.50
	-15	-16	135.10	44.17	130.30	44.76	126.10	45.91	120.70	47.00	116.10	48.62
	-17	-18	129.70	43.82	125.50	44.48	121.80	45.81	117.10	46.87	112.00	48.49
	-20	-21	125.90	44.10	121.80	44.45	117.10	45.64	112.90	46.83	108.10	48.51
	-22	-23	116.10	42.54	111.70	42.77	106.90	43.81	103.00	44.98	98.70	46.74
	-25	-26	100.80	39.64	96.10	39.68	90.80	40.41	87.70	41.53	84.00	43.39
100	15	14	152.90	25.64	142.60	24.72	132.30	24.19	125.70	24.41	119.40	24.80
	13	12	152.90	26.56	142.60	25.62	132.30	25.05	125.70	25.29	119.40	25.69
	11	10	152.90	27.81	142.60	26.83	132.30	26.23	125.70	26.48	119.40	26.90
	9	8	152.90	29.19	142.60	28.15	132.30	27.53	125.70	27.78	119.40	28.23
	7	6	152.90	30.70	142.60	29.62	132.30	28.96	125.70	29.23	119.40	29.70
	5	4	152.90	31.52	142.60	30.41	132.30	29.73	125.70	30.01	119.40	30.50
	3	2	152.90	33.30	142.60	32.12	132.30	31.41	125.70	31.71	119.40	32.22
	0	-1	151.80	35.02	142.00	33.90	132.30	33.29	125.70	33.60	119.40	34.13
	-3	-4	148.80	36.35	140.80	35.59	132.30	35.40	125.70	35.74	119.40	36.31
	-5	-6	144.60	38.16	137.70	37.91	130.90	38.32	125.00	38.67	118.60	39.23
	-7	-8	140.30	39.19	134.50	39.34	128.60	40.21	123.50	41.85	117.30	42.50
	-10	-11	135.30	41.26	130.10	42.28	125.50	43.35	119.30	43.68	113.90	44.31
	-12	-13	129.90	42.06	125.40	43.11	121.00	44.42	114.70	44.48	109.60	45.53
	-15	-16	126.70	43.69	123.00	44.57	118.50	46.54	112.10	46.52	106.40	47.20
	-17	-18	123.60	44.49	119.50	45.01	115.30	46.58	109.30	46.75	103.90	47.43
	-20	-21	119.20	45.19	114.80	45.53	109.80	46.29	104.50	46.03	99.40	47.31
	-22	-23	109.00	43.63	104.30	43.87	99.20	44.49	94.50	44.27	89.90	45.68
	-25	-26	93.20	40.68	88.20	40.69	82.80	41.06	78.90	40.91	75.00	42.50
90	15	14	137.60	23.47	128.30	22.64	119.10	22.13	113.20	22.35	107.50	22.70
	13	12	137.60	24.28	128.30	23.42	119.10	22.89	113.20	23.11	107.50	23.48
	11	10	137.60	25.21	128.30	24.31	119.10	23.78	113.20	24.00	107.50	24.38
	9	8	137.60	26.46	128.30	25.52	119.10	24.96	113.20	25.19	107.50	25.59
	7	6	137.60	27.81	128.30	26.82	119.10	26.24	113.20	26.48	107.50	26.90
	5	4	137.60	28.93	128.30	27.91	119.10	27.29	113.20	27.54	107.50	27.99
	3	2	137.60	30.30	128.30	29.23	119.10	28.57	113.20	28.84	107.50	29.30
	0	-1	137.60	32.33	128.30	31.19	119.10	30.50	113.20	30.78	107.50	31.28
	-3	-4	137.60	34.46	128.30	33.24	119.10	32.50	113.20	32.81	107.50	33.34
	-5	-6	135.40	35.27	126.70	34.95	119.10	35.24	113.20	35.56	107.50	36.14
	-7	-8	132.50	35.81	123.60	36.48	118.50	37.88	112.60	38.24	107.20	38.85
	-10	-11	127.20	36.53	120.30	37.94	115.70	39.97	110.90	39.07	104.70	39.70
	-12	-13	122.60	37.14	116.40	38.71	112.40	40.74	106.80	39.53	101.50	40.16
	-15	-16	119.70	38.83	115.20	40.17	110.80	42.35	104.50	40.07	99.30	40.71
	-17	-18	115.30	39.62	112.00	41.31	107.80	43.61	102.30	40.94	96.30	41.59
	-20	-21	111.00	40.73	108.90	42.59	104.70	44.78	98.50	42.07	93.00	42.33
	-22	-23	101.20	39.06	98.70	40.74	94.20	42.73	88.70	40.17	83.70	40.56
	-25	-26	85.90	35.99	82.80	37.33	78.00	38.88	73.60	36.61	69.50	37.19

1 Capacity table : H/P - High EER type

AM420JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	122.30	21.31	114.10	20.55	105.80	20.10	100.60	20.29	95.50	20.61
	13	12	122.30	22.00	114.10	21.22	105.80	20.75	100.60	20.94	95.50	21.29
	11	10	122.30	22.61	114.10	21.80	105.80	21.33	100.60	21.53	95.50	21.87
	9	8	122.30	23.73	114.10	22.89	105.80	22.39	100.60	22.59	95.50	22.95
	7	6	122.30	24.92	114.10	24.03	105.80	23.50	100.60	23.72	95.50	24.10
	5	4	122.30	26.35	114.10	25.42	105.80	24.85	100.60	25.09	95.50	25.49
	3	2	122.30	27.30	114.10	26.33	105.80	25.74	100.60	25.98	95.50	26.40
	0	-1	122.30	29.39	114.10	28.35	105.80	27.72	100.60	27.98	95.50	28.43
	-3	-4	122.30	30.56	114.10	29.78	105.80	29.62	100.60	29.89	95.50	30.38
	-5	-6	119.50	31.08	112.80	30.91	105.80	31.34	100.60	31.63	95.50	32.14
	-7	-8	116.10	31.26	110.40	31.73	105.80	32.76	100.60	33.07	95.50	33.60
	-10	-11	111.80	32.13	107.50	32.67	102.80	33.70	97.60	34.02	92.70	34.56
	-12	-13	108.10	32.26	103.10	33.03	99.00	34.47	94.00	34.80	89.40	35.35
	-15	-16	105.40	34.12	101.20	34.63	97.10	35.81	92.40	35.33	87.80	35.90
	-17	-18	101.60	34.95	98.00	35.57	94.10	36.88	90.30	36.57	85.10	37.16
	-20	-21	97.20	35.75	94.20	36.51	91.10	37.99	86.00	36.30	82.50	36.88
	-22	-23	88.80	34.30	85.60	34.93	82.30	36.24	77.80	34.67	74.50	35.30
	-25	-26	75.70	31.62	72.10	32.02	68.60	33.02	64.80	31.62	62.00	32.33
70	15	14	107.10	18.68	99.80	18.02	92.60	17.62	88.00	17.78	83.60	18.06
	13	12	107.10	19.22	99.80	18.54	92.60	18.13	88.00	18.30	83.60	18.59
	11	10	107.10	19.74	99.80	19.03	92.60	18.61	88.00	18.79	83.60	19.09
	9	8	107.10	20.56	99.80	19.83	92.60	19.39	88.00	19.58	83.60	19.89
	7	6	107.10	21.53	99.80	20.76	92.60	20.30	88.00	20.49	83.60	20.82
	5	4	107.10	22.69	99.80	21.89	92.60	21.40	88.00	21.60	83.60	21.95
	3	2	107.10	23.54	99.80	22.71	92.60	22.21	88.00	22.42	83.60	22.77
	0	-1	107.10	25.27	99.80	24.36	92.60	23.83	88.00	24.05	83.60	24.43
	-3	-4	107.10	26.97	99.80	26.00	92.60	25.43	88.00	25.67	83.60	26.08
	-5	-6	104.60	28.01	98.70	27.31	92.60	27.03	88.00	27.28	83.60	27.72
	-7	-8	101.80	28.58	97.00	28.30	92.60	28.50	88.00	28.76	83.60	29.22
	-10	-11	99.40	29.09	95.50	29.40	92.60	30.04	88.00	30.31	83.60	30.80
	-12	-13	96.30	29.87	93.00	30.22	89.40	30.89	87.30	32.52	82.60	32.26
	-15	-16	95.60	31.10	92.00	31.85	89.30	33.24	85.60	33.55	81.70	34.08
	-17	-18	93.10	32.52	90.00	33.29	87.00	34.75	83.60	35.06	79.90	35.63
	-20	-21	90.60	33.08	88.50	33.87	85.90	35.35	81.60	35.68	78.20	36.26
	-22	-23	82.80	30.22	80.30	32.26	77.50	33.56	73.20	33.69	69.70	34.12
	-25	-26	70.50	28.93	67.70	29.35	64.50	30.32	60.30	30.10	56.60	30.25
60	15	14	91.70	16.05	85.50	15.48	79.40	15.14	75.40	15.28	71.60	15.52
	13	12	91.70	16.45	85.50	15.86	79.40	15.51	75.40	15.65	71.60	15.91
	11	10	91.70	16.86	85.50	16.27	79.40	15.90	75.40	16.05	71.60	16.31
	9	8	91.70	17.42	85.50	16.80	79.40	16.43	75.40	16.58	71.60	16.85
	7	6	91.70	18.15	85.50	17.51	79.40	17.13	75.40	17.29	71.60	17.56
	5	4	91.70	19.07	85.50	18.39	79.40	17.99	75.40	18.15	71.60	18.45
	3	2	91.70	19.83	85.50	19.13	79.40	18.70	75.40	18.88	71.60	19.19
	0	-1	91.70	21.18	85.50	20.43	79.40	19.98	75.40	20.17	71.60	20.49
	-3	-4	91.70	22.58	85.50	21.78	79.40	21.29	75.40	21.49	71.60	21.84
	-5	-6	91.50	24.06	85.40	23.24	79.40	22.77	75.40	22.97	71.60	23.34
	-7	-8	90.20	25.05	84.40	24.45	79.40	24.25	75.40	24.47	71.60	24.87
	-10	-11	87.90	25.84	83.40	25.60	79.40	25.78	75.40	26.02	71.60	26.44
	-12	-13	85.60	27.10	82.30	27.20	79.40	27.79	75.40	28.05	71.60	28.50
	-15	-16	85.50	29.52	82.90	30.04	81.10	31.14	77.10	31.43	73.30	31.94
	-17	-18	84.30	31.01	82.30	31.76	80.70	33.14	76.70	33.45	72.80	33.98
	-20	-21	82.40	31.95	80.70	32.72	79.20	34.14	75.20	34.45	71.40	35.00
	-22	-23	74.40	30.09	72.50	30.69	70.60	31.89	66.60	31.99	62.80	32.37
	-25	-26	61.90	26.80	59.60	27.11	57.20	27.91	53.30	27.64	49.50	27.68
50	15	14	76.30	13.41	71.20	12.95	66.20	12.67	62.80	12.93	59.70	13.31
	13	12	76.30	13.62	71.20	13.15	66.20	12.87	62.80	13.13	59.70	13.51
	11	10	76.30	13.93	71.20	13.44	66.20	13.17	62.80	13.42	59.70	13.82
	9	8	76.30	14.11	71.20	13.62	66.20	13.33	62.80	13.60	59.70	14.00
	7	6	76.30	14.59	71.20	14.08	66.20	13.79	62.80	14.06	59.70	14.48
	5	4	76.30	15.21	71.20	14.68	66.20	14.37	62.80	14.66	59.70	15.08
	3	2	76.30	15.89	71.20	15.34	66.20	15.01	62.80	15.32	59.70	15.76
	0	-1	76.30	16.82	71.20	16.24	66.20	15.90	62.80	16.22	59.70	16.69
	-3	-4	76.30	17.87	71.20	17.26	66.20	16.89	62.80	17.23	59.70	17.73
	-5	-6	76.30	19.32	71.20	18.66	66.20	18.26	62.80	18.63	59.70	19.17
	-7	-8	76.30	21.02	71.20	20.30	66.20	19.87	62.80	20.27	59.70	20.85
	-10	-11	76.30	22.33	71.20	21.57	66.20	21.11	62.80	21.54	59.70	22.16
	-12	-13	76.30	23.83	71.20	23.01	66.20	22.53	62.80	22.97	59.70	23.64
	-15	-16	78.00	26.10	72.90	25.21	67.60	24.68	64.30	25.17	61.10	25.90
	-17	-18	79.20	28.56	74.00	27.57	68.70	26.99	65.30	27.54	62.00	28.33
	-20	-21	80.50	31.42	75.10	30.33	69.80	29.70	66.20	30.29	63.00	31.17
	-22	-23	70.80	28.86	65.60	27.73	60.50	26.99	57.00	27.31	53.60	27.94
	-25	-26	56.10	24.45	51.10	23.19	46.20	22.26	42.70	22.13	39.40	22.28

1 Capacity table : H/P - High EER type

AM440JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	110.84	15.20	132.22	17.72	154.42	20.28	164.46	21.32	175.96	22.76	189.12	24.30	205.56	24.38
	12	109.72	15.58	130.90	18.16	152.86	20.78	162.80	21.80	174.20	23.22	187.22	24.86	203.50	25.06
	14	108.42	16.12	129.34	18.76	151.06	21.46	160.88	22.50	172.14	23.90	185.00	25.62	201.10	25.76
	16	107.68	16.62	128.46	19.32	150.02	22.10	159.78	23.14	170.96	24.58	183.74	26.34	199.72	26.54
	18	106.40	17.70	126.92	20.54	148.22	23.50	157.86	24.58	168.90	26.04	181.52	27.92	197.32	27.20
	20	104.72	18.72	124.92	21.70	145.90	24.82	155.38	25.92	166.26	27.38	178.68	29.40	194.22	28.10
	21	103.24	20.24	123.16	23.42	143.84	26.78	153.18	27.90	163.90	29.44	176.16	31.58	191.46	28.92
	23	101.38	21.70	120.94	25.06	141.24	28.64	150.42	29.78	160.96	31.36	172.98	33.62	188.04	30.72
	25	99.72	23.38	118.96	26.96	138.92	30.76	147.96	31.96	158.30	33.56	170.14	35.94	184.94	32.38
	27	97.68	24.92	116.52	28.66	136.08	32.68	144.92	33.90	155.06	35.52	166.66	37.98	181.16	34.82
	29	95.64	26.36	114.08	30.24	133.24	34.44	141.90	35.66	151.84	37.28	163.18	39.78	177.38	37.08
	31	93.60	27.92	111.66	31.96	130.40	36.34	138.88	37.58	148.60	39.20	159.70	41.72	173.60	39.66
	33	92.30	29.16	110.10	33.28	128.58	37.78	136.94	39.00	146.52	40.60	157.48	43.08	169.46	41.90
	35	90.50	30.74	107.94	34.92	126.08	39.54	134.26	40.70	143.66	42.24	154.40	44.60	162.94	43.90
	37	88.00	32.76	104.98	37.08	122.62	41.92	130.58	43.08	139.72	44.60	150.16	46.90	158.46	46.00
	39	85.34	34.66	102.78	39.08	118.88	44.10	126.62	45.24	135.48	46.76	145.60	48.92	153.66	47.46
120	10	106.74	13.90	127.30	16.22	148.64	18.52	158.12	19.56	167.62	20.82	178.68	21.86	186.58	22.72
	12	106.74	14.26	127.30	16.64	148.64	19.02	158.12	20.04	167.62	21.28	178.68	22.42	186.58	23.40
	14	105.44	15.40	125.74	17.94	146.82	20.52	156.46	21.52	165.70	22.70	176.80	24.10	184.32	24.08
	16	104.14	15.98	124.20	18.58	145.02	21.26	155.24	22.26	163.54	23.44	174.34	24.92	182.34	24.72
	18	103.58	16.44	123.52	19.10	144.24	21.86	153.46	22.86	162.66	24.04	173.40	25.56	181.08	25.34
	20	102.10	17.30	121.76	20.10	142.18	22.98	151.26	24.00	160.32	25.18	170.92	26.80	178.48	26.26
	21	100.60	18.60	119.98	21.56	140.10	24.66	149.06	25.72	158.00	26.92	168.42	28.66	175.88	26.98
	23	98.94	19.96	118.00	23.10	137.78	26.40	146.58	27.48	155.36	28.72	165.62	30.56	172.96	28.32
	25	97.64	21.44	116.44	24.76	135.98	28.28	144.66	29.40	153.18	30.62	163.46	32.58	170.68	30.32
	27	95.96	23.04	114.46	26.56	133.64	30.30	142.18	31.44	150.42	32.66	160.66	34.74	167.76	32.36
	29	94.12	24.24	112.24	27.88	131.06	31.78	139.42	32.92	147.80	34.18	157.56	36.24	164.52	34.54
	31	92.26	25.56	110.02	29.32	128.48	33.38	136.68	34.52	144.88	35.76	154.44	37.84	161.28	36.84
	33	90.40	27.06	107.80	30.96	125.88	35.20	133.92	36.34	141.96	37.56	151.34	39.66	158.04	38.42
	35	88.54	28.36	105.60	32.34	123.30	36.72	131.18	37.86	139.04	39.04	148.22	41.10	154.78	40.10
	37	86.24	29.94	103.48	34.00	120.12	38.50	128.12	39.60	135.52	40.70	144.76	42.62	150.30	42.00
	39	85.00	32.16	101.02	36.38	117.66	41.12	125.04	42.22	131.82	43.32	140.44	45.16	146.60	43.48
110	10	93.96	13.00	112.20	15.18	131.84	17.44	140.26	18.42	148.94	19.64	165.92	21.56	173.92	22.48
	12	93.96	13.32	112.20	15.56	131.84	17.88	140.26	18.84	148.94	20.06	165.92	22.08	173.92	23.12
	14	93.96	13.72	112.20	16.02	131.84	18.42	140.26	19.38	148.94	20.58	165.92	22.72	173.92	23.86
	16	93.96	14.12	112.20	16.48	131.84	18.96	140.26	19.92	148.94	21.12	165.92	23.36	173.92	24.60
	18	93.96	14.54	112.20	16.96	131.84	19.52	140.26	20.46	148.94	21.64	165.92	24.00	173.92	25.32
	20	93.96	15.14	112.20	17.62	131.84	20.28	140.26	21.24	148.94	22.40	164.90	24.72	173.92	26.32
	21	93.96	16.34	112.20	19.00	131.84	21.86	140.26	22.84	148.94	24.00	163.24	26.02	172.84	26.90
	23	93.96	17.68	112.20	20.52	131.84	23.62	140.26	24.62	148.94	25.84	160.40	27.60	169.80	28.04
	25	93.96	19.42	112.20	22.50	131.84	25.88	140.26	26.94	147.96	28.02	157.70	29.62	167.00	29.80
	27	93.96	20.80	112.20	24.06	131.84	27.64	140.26	28.74	146.02	29.42	154.56	31.06	164.82	32.02
	29	92.50	22.34	110.44	25.78	129.76	29.62	138.06	30.74	143.56	31.36	151.80	33.04	162.04	33.62
	31	91.02	23.50	108.68	27.06	127.70	31.04	135.86	32.16	140.80	32.64	149.16	34.40	158.92	35.82
	33	89.36	24.90	106.70	28.60	125.38	32.78	133.38	33.90	138.06	34.28	146.26	36.06	155.82	37.20
	35	87.70	26.36	104.72	30.18	123.04	34.54	130.90	35.66	135.30	35.94	143.34	37.70	152.72	38.98
	37	85.86	27.58	102.52	31.48	120.46	35.98	128.16	37.08	132.56	37.32	140.42	39.04	149.60	40.74
	39	84.52	29.22	100.78	33.20	118.02	37.84	125.42	38.92	128.74	39.00	136.76	40.58	146.00	42.14
100	10	83.60	12.08	99.56	14.08	116.06	16.04	123.20	16.90	130.90	17.96	145.76	19.78	160.60	21.70
	12	83.60	12.40	99.56	14.44	116.06	16.48	123.20	17.34	130.90	18.40	145.76	20.30	160.60	22.34
	14	83.60	12.88	99.56	14.98	116.06	17.10	123.20	17.96	130.90	19.08	145.76	21.06	160.60	23.24
	16	83.60	13.30	99.56	15.48	116.06	17.68	123.20	18.52	130.90	19.64	145.76	21.74	160.60	24.06
	18	83.60	13.74	99.56	15.98	116.06	18.26	123.20	19.10	130.90	20.20	145.76	22.40	160.60	24.84
	20	83.60	14.42	99.56	16.74	116.06	19.12	123.20	19.98	130.90	21.08	145.76	23.42	160.60	26.04
	21	83.60	15.62	99.56	18.10	116.06	20.68	123.20	21.56	130.90	22.66	145.76	25.20	158.96	26.78
	23	83.60	16.66	99.56	19.26	116.06	22.00	123.20	22.90	130.90	24.02	145.76	26.72	156.48	27.80
	25	83.60	17.92	99.56	20.70	116.06	23.62	123.20	24.54	130.90	25.70	145.76	28.58	154.00	29.06
	27	83.60	19.14	99.56	22.08	116.06	25.18	123.20	26.12	130.90	27.28	145.76	30.32	151.80	30.62
	29	83.60	20.48	99.56	23.56	116.06	26.84	123.20	27.80	130.90	28.98	145.76	32.16	149.60	32.04
	31	83.60	21.94	99.56	25.20	116.06	28.68	123.20	29.64	130.90	30.84	144.10	33.78	147.40	33.50
	33	83.60	23.44	99.56	26.84	116.06	30.52	123.20	30.88	130.90	32.70	141.08	35.00	144.38	35.08
	35	83.60	25.48	99.56	29.10	116.06	33.04	123.20	31.50	129.44	34.88	138.14	36.86	140.86	36.34
	37	83.60	27.28	99.56	31.08	115.22	34.98	120.64	34.02	126.80	36.30	133.20	37.64	135.86	38.12
	39	83.60	29.74	99.56	33.72	114.58	37.04	118.28	36.54	123.32	37.52	128.12	38.42	130.60	38.90
90	10	76.30	10.50	90.88	12.26	106.60	14.04	112.20	14.68	119.50	15.60	133.30	17.24	146.98	18.84
	12	76.30	10.74	90.88	12.52	106.60	14.36	112.20	14.98	119.50	15.92	133.30	17.62	146.98	19.32
	14	76.30	11.02	90.88	12.84	106.60	14.74	112.20	15.36	119.50	16.34	133.30	18.08	146.98	19.88
	16	76.30	11.42	90.88	13.30	106.60	15.26	112.20	15.88	119.50	16.86	133.30	18.70	146.98	20.60
	18	76.30	11.78	90.88	13.72	106.60	15.76	112.20	16.34	119.50	17.32	133.30	19.24	146.98	21.26
	20	76.30	12.34	90.88	14.34	106.60	16.48	112.20	17.08	119.50	18.06	133.30	20.08	146.98	22.24
	21	76.30	13.00	90.88	15.08	106.60	17.32	112.20	17.92	119.50	18.92	133.30	21.06	146.98	22.92
	23	76.30	13.74	90.88	15.92	106.60	18.28	112.20	18.88	119.50	19.88	133.30	22.14	146.98	24.06
	25	76.30	14.58	90.88	16.86	106.60	19.36	112.20	19.96	119.50	20.98	133.30	23.36	146.98	25.32
	27	76.30	15.58	90.88	18.00	106.60	20.64	112.20	21.26	119.50	22.28	133.30	24.82	146.98	27.00
	29	76.30	16.68	90.88	19.22	106.60	22.04	112.20	22.66	119.50	23.70	133.30	26.36	146.98	28.72
	31	76.30	17.84	90.88	20.52	106.60	23.50	112.20	24.10	119.50	25.18	133.30	27.96	146.98	30.44
	33	76.30	19.06	90.88	21.86	106.60	25.02	112.20	25.36	119.50	26.70	133.30	29.60	143.66	31.66
	35	76.30	20.58	90.88	23.54	106.60	26.92	112.20	26.48	119.50	28.62	133.30	31.64	140.16	32.80
	37	76.30	22.02	90.88	25.14	106.60	28.68	112.20	28.68	119.50	30.38	131.20	32.98	135.18	33.94
	39	76.30	24.08	90.88	27.36	106.60	30.92	112.20	31.32	119.38	32.62	127.52	34.38	130.60	35.14
80	10	68.88	8.98	81.86	10.44	95.34	11.88	99.82	12.34	106.82	13.16	119.10	14.58	131.76	15.88
	12	68.88	9.12	81.86	10.60	95.34	12.08	99.82	12.54	106.82	13.38	119.10	14.82	131.76	16.20
	14	68.88	9.26	81.86	10.76	95.34	12.28	99.82	12.70	106.82	13.60	119.10	15.02	131.76	16.48
	16	68.88	9.62	81.86	11.16	95.34	12.74	99.82	13.16	106.82	14.06	119.10	15.56	131.76	17.12
	18	68.88	9.92	81.86	11.50	95.34	13.12	99.82	13.54	106.82	14.42	119.10	16.02	131.76	17.66
	20	68.88	10.36	81.86	12.00	95.34	13.70	99.82	14.12	106.82	15.00	119.10	16.68	131.76	18.44
	21	68.88	10.58	81.86	12.26	95.34	14.00	99.82	14.40	106.82	15.30	119.10	17.02	131.76	18.82
	23	68.88	11.10	81.86	12.84	95.34	14.64	99.82	15.06	106.82	15.96	119.10	17.76	131.76	19.68
	25	68.88	11.62	81.86	13.42	95.34	15.30	99.82	15.70	106.82	16.60	119.10	18.48	131.76	20.52
	27	68.88	12.42	81.86	14.32	95.34	16.34	99.82	16.74	106.82	17.66	119.10	19.64	131.76	21.82

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	68.88	13.32	81.86	15.32	95.34	17.46	99.82	17.86	106.82	18.80	119.10	20.90	131.76	23.24
	31	68.88	14.20	81.86	16.32	95.34	18.56	99.82	18.96	106.82	19.92	119.10	22.12	131.76	24.60
	33	68.88	15.18	81.86	17.40	95.34	19.78	99.82	20.16	106.82	21.12	119.10	23.44	131.76	26.06
	35	68.88	16.30	81.86	18.62	95.34	21.14	99.82	21.54	106.82	22.52	119.10	24.92	131.76	27.70
	37	68.88	17.42	81.86	19.86	95.34	22.52	99.82	22.90	106.82	23.90	119.10	26.38	131.76	29.30
	39	68.88	19.10	81.86	21.70	95.34	24.58	99.82	24.94	106.82	25.96	119.10	28.58	131.76	31.72
70	10	61.22	7.32	72.58	8.50	83.96	9.60	87.46	10.02	94.18	10.74	104.68	11.76	117.18	12.84
	12	61.22	7.54	72.58	8.76	83.96	9.92	87.46	10.22	94.18	11.04	104.68	12.12	117.18	13.28
	14	61.22	7.74	72.58	8.96	83.96	10.16	87.46	10.42	94.18	11.26	104.68	12.42	117.18	13.64
	16	61.22	8.08	72.58	9.36	83.96	10.62	87.46	10.78	94.18	11.72	104.68	12.96	117.18	14.28
	18	61.22	8.40	72.58	9.72	83.96	11.00	87.46	11.14	94.18	12.12	104.68	13.40	117.18	14.82
	20	61.22	8.74	72.58	10.10	83.96	11.44	87.46	11.56	94.18	12.56	104.68	13.90	117.18	15.40
	21	61.22	8.94	72.58	10.34	83.96	11.70	87.46	11.82	94.18	12.82	104.68	14.20	117.18	15.74
	23	61.22	9.36	72.58	10.80	83.96	12.24	87.46	12.40	94.18	13.34	104.68	14.80	117.18	16.42
	25	61.22	9.70	72.58	11.18	83.96	12.68	87.46	12.92	94.18	13.76	104.68	15.28	117.18	16.98
	27	61.22	10.26	72.58	11.80	83.96	13.36	87.46	13.62	94.18	14.46	104.68	16.06	117.18	17.86
	29	61.22	10.66	72.58	12.24	83.96	13.86	87.46	14.42	94.18	14.94	104.68	16.56	117.18	18.44
	31	61.22	11.30	72.58	12.96	83.96	14.64	87.46	15.28	94.18	15.72	104.68	17.42	117.18	19.40
	33	61.22	12.08	72.58	13.82	83.96	15.60	87.46	16.12	94.18	16.70	104.68	18.46	117.18	20.56
	35	61.22	12.98	72.58	14.80	83.96	16.68	87.46	17.24	94.18	17.78	104.68	19.62	117.18	21.86
	37	61.22	14.18	72.58	16.12	83.96	18.16	87.46	18.34	94.18	19.28	104.68	21.22	117.18	23.62
	39	61.22	15.42	72.58	17.48	83.96	19.66	87.46	19.96	94.18	20.80	104.68	22.82	117.18	25.38
60	10	53.30	6.16	63.06	7.14	72.82	8.06	75.08	8.28	81.54	8.96	90.84	9.86	102.10	10.76
	12	53.30	6.34	63.06	7.34	72.82	8.30	75.08	8.48	81.54	9.20	90.84	10.16	102.10	11.12
	14	53.30	6.50	63.06	7.54	72.82	8.52	75.08	8.66	81.54	9.42	90.84	10.40	102.10	11.42
	16	53.30	6.76	63.06	7.82	72.82	8.84	75.08	8.94	81.54	9.76	90.84	10.80	102.10	11.88
	18	53.30	7.04	63.06	8.12	72.82	9.20	75.08	9.28	81.54	10.10	90.84	11.20	102.10	12.36
	20	53.30	7.32	63.06	8.44	72.82	9.54	75.08	9.60	81.54	10.46	90.84	11.60	102.10	12.84
	21	53.30	7.48	63.06	8.62	72.82	9.76	75.08	9.82	81.54	10.66	90.84	11.84	102.10	13.12
	23	53.30	7.86	63.06	9.06	72.82	10.24	75.08	10.32	81.54	11.14	90.84	12.40	102.10	13.76
	25	53.30	8.20	63.06	9.42	72.82	10.66	75.08	10.76	81.54	11.54	90.84	12.84	102.10	14.26
	27	53.30	8.62	63.06	9.90	72.82	11.18	75.08	11.28	81.54	12.08	90.84	13.42	102.10	14.92
	29	53.30	9.02	63.06	10.32	72.82	11.66	75.08	11.88	81.54	12.56	90.84	13.96	102.10	15.52
	31	53.30	9.58	63.06	10.94	72.82	12.36	75.08	12.60	81.54	13.24	90.84	14.70	102.10	16.36
	33	53.30	10.14	63.06	11.58	72.82	13.06	75.08	13.22	81.54	13.94	90.84	15.44	102.10	17.18
	35	53.30	10.92	63.06	12.42	72.82	13.98	75.08	14.16	81.54	14.88	90.84	16.46	102.10	18.30
	37	53.30	11.80	63.06	13.40	72.82	15.06	75.08	15.06	81.54	15.96	90.84	17.60	102.10	19.58
	39	53.30	12.88	63.06	14.58	72.82	16.36	75.08	16.40	81.54	17.28	90.84	19.00	102.10	21.10
50	10	45.14	5.04	53.30	5.82	61.44	6.56	62.70	6.64	68.98	7.30	77.12	8.08	87.16	8.82
	12	45.14	5.18	53.30	5.98	61.44	6.74	62.70	6.82	68.98	7.48	77.12	8.30	87.16	9.08
	14	45.14	5.32	53.30	6.14	61.44	6.92	62.70	6.98	68.98	7.68	77.12	8.52	87.16	9.36
	16	45.14	5.48	53.30	6.32	61.44	7.14	62.70	7.20	68.98	7.90	77.12	8.78	87.16	9.66
	18	45.14	5.72	53.30	6.60	61.44	7.44	62.70	7.50	68.98	8.20	77.12	9.14	87.16	10.08
	20	45.14	5.94	53.30	6.84	61.44	7.72	62.70	7.72	68.98	8.48	77.12	9.46	87.16	10.46
	21	45.14	6.08	53.30	6.98	61.44	7.90	62.70	7.92	68.98	8.64	77.12	9.64	87.16	10.68
	23	45.14	6.42	53.30	7.38	61.44	8.32	62.70	8.34	68.98	9.08	77.12	10.14	87.16	11.24
	25	45.14	6.70	53.30	7.70	61.44	8.70	62.70	8.70	68.98	9.44	77.12	10.54	87.16	11.72
	27	45.14	7.02	53.30	8.04	61.44	9.08	62.70	9.06	68.98	9.82	77.12	10.96	87.16	12.20
	29	45.14	7.40	53.30	8.46	61.44	9.54	62.70	9.50	68.98	10.28	77.12	11.48	87.16	12.76
	31	45.14	7.86	53.30	8.98	61.44	10.12	62.70	10.06	68.98	10.86	77.12	12.10	87.16	13.48
	33	45.14	8.28	53.30	9.42	61.44	10.60	62.70	10.54	68.98	11.34	77.12	12.62	87.16	14.04
	35	45.14	8.92	53.30	10.12	61.44	11.38	62.70	11.28	68.98	12.14	77.12	13.46	87.16	14.98
	37	45.14	9.54	53.30	10.80	61.44	12.12	62.70	12.00	68.98	12.88	77.12	14.26	87.16	15.84
	39	45.14	10.44	53.30	11.78	61.44	13.22	62.70	13.06	68.98	13.98	77.12	15.44	87.16	17.16

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	190.20	30.48	179.00	29.68	168.00	29.36	160.80	29.86	153.60	30.50
	13	12	189.60	31.22	178.80	30.44	168.00	30.14	160.80	30.64	153.60	31.30
	11	10	189.80	32.10	178.80	31.28	168.00	30.96	160.80	31.48	153.60	32.16
	9	8	187.00	33.18	177.40	32.56	168.00	32.48	160.80	33.04	153.60	33.76
	7	6	183.20	34.44	175.60	34.14	168.00	34.42	160.80	35.00	153.60	35.76
	5	4	180.00	36.10	172.00	35.66	164.00	35.84	160.40	37.22	152.00	38.90
	3	2	176.60	38.36	166.80	37.48	160.20	37.18	155.80	38.42	148.20	39.92
	0	-1	171.00	42.54	161.80	41.22	155.60	40.52	150.20	41.96	144.80	43.70
	-3	-4	165.00	46.40	156.60	45.08	149.40	44.46	144.40	45.68	139.60	47.18
	-5	-6	159.40	47.90	152.00	46.74	144.40	46.34	139.80	47.64	135.00	49.26
	-7	-8	153.20	48.42	146.80	47.52	140.20	47.38	135.40	48.64	130.60	50.18
	-10	-11	147.60	47.48	141.80	47.22	136.20	47.78	131.40	48.94	126.40	50.42
	-12	-13	141.40	46.96	136.40	46.86	131.40	47.58	128.00	49.28	123.40	51.34
	-15	-16	138.40	46.66	134.00	46.76	129.80	47.68	126.20	49.32	122.80	51.30
	-17	-18	133.20	45.74	130.60	46.34	127.80	47.84	124.80	50.12	121.80	52.84
	-20	-21	130.00	45.50	128.20	46.38	126.40	48.18	122.60	49.68	119.00	51.52
	-22	-23	120.40	44.06	118.20	44.82	115.80	46.44	112.40	47.92	109.00	49.86
	-25	-26	105.40	41.36	102.40	41.90	99.40	43.20	96.60	44.64	93.60	46.68
120	15	14	180.20	29.88	169.00	29.00	158.00	28.56	151.00	29.00	144.00	29.60
	13	12	180.20	30.78	169.20	29.88	158.00	29.42	151.00	29.88	144.00	30.50
	11	10	179.80	31.78	168.80	30.88	158.00	30.46	151.00	30.92	144.00	31.56
	9	8	179.80	33.38	169.00	32.42	158.00	31.96	151.00	32.46	144.00	33.12
	7	6	180.00	35.30	169.00	34.28	158.00	33.80	151.00	34.32	144.00	35.02
	5	4	179.80	37.56	169.00	36.48	158.20	35.98	151.20	36.54	144.00	37.26
	3	2	177.40	40.02	167.00	39.18	157.60	38.94	150.80	39.60	144.00	40.46
	0	-1	174.40	43.64	165.20	42.30	154.00	41.62	150.60	43.20	144.20	45.14
	-3	-4	170.20	46.62	161.00	44.70	149.80	43.40	147.00	45.20	141.00	47.38
	-5	-6	164.00	49.36	156.40	46.66	146.20	44.56	142.40	46.10	138.40	47.98
	-7	-8	158.40	50.84	150.00	47.64	141.40	45.02	137.40	46.46	132.80	48.24
	-10	-11	153.60	52.26	145.00	48.86	136.40	46.02	133.00	47.70	128.40	49.74
	-12	-13	147.40	51.82	140.20	49.10	130.80	47.08	126.60	48.42	123.60	50.06
	-15	-16	143.00	51.60	136.80	49.50	130.40	47.90	126.40	49.84	122.60	52.18
	-17	-18	138.00	50.70	131.40	49.24	127.20	48.48	123.20	50.38	120.40	52.70
	-20	-21	132.00	49.46	127.80	49.04	123.60	49.48	118.40	51.38	114.40	53.68
	-22	-23	122.60	47.98	118.20	47.50	113.60	47.82	108.80	49.68	105.20	52.06
	-25	-26	107.80	45.22	103.00	44.58	98.20	44.68	94.00	46.48	90.80	48.94
110	15	14	173.00	29.28	162.20	28.38	151.40	27.94	144.40	28.30	137.40	28.80
	13	12	173.00	30.24	162.20	29.32	151.40	28.84	144.40	29.22	137.40	29.74
	11	10	173.00	31.46	162.20	30.50	151.40	30.00	144.40	30.40	137.40	30.94
	9	8	173.00	33.04	162.20	32.02	151.40	31.50	144.40	31.92	137.40	32.48
	7	6	173.20	34.88	162.20	33.80	151.40	33.24	144.40	33.68	137.40	34.28
	5	4	172.60	36.50	161.60	35.36	150.80	34.78	144.20	35.30	137.40	35.98
	3	2	170.60	38.74	160.60	37.76	150.80	37.38	144.20	37.92	137.40	38.66
	0	-1	167.20	40.28	158.20	40.22	151.00	40.88	144.20	41.48	137.40	42.26
	-3	-4	163.00	42.56	154.20	42.44	148.40	43.08	144.40	44.50	137.40	46.24
	-5	-6	157.80	45.04	150.20	44.80	144.20	45.32	140.60	46.96	135.60	48.92
	-7	-8	153.40	46.64	146.00	46.82	140.20	47.86	135.60	49.16	131.00	50.78
	-10	-11	148.60	48.94	142.80	48.46	135.40	48.98	131.60	50.56	126.40	52.50
	-12	-13	142.40	49.18	136.80	48.50	129.60	48.70	125.80	50.28	121.00	52.20
	-15	-16	139.60	49.80	133.60	49.68	127.60	50.12	124.00	51.80	119.40	53.84
	-17	-18	134.40	49.32	129.20	49.16	124.00	49.66	121.20	51.56	116.00	53.86
	-20	-21	130.40	49.64	125.20	49.26	119.80	49.72	116.80	51.50	111.40	53.64
	-22	-23	120.20	47.90	114.80	47.40	109.40	47.74	106.60	49.46	101.80	51.68
	-25	-26	104.40	44.64	98.80	43.98	93.00	44.04	90.80	45.68	86.60	47.98
100	15	14	160.20	28.00	149.40	27.00	138.60	26.42	131.60	26.66	125.00	27.08
	13	12	160.20	29.02	149.40	28.00	138.60	27.38	131.60	27.64	125.00	28.08
	11	10	160.20	30.42	149.40	29.34	138.60	28.68	131.60	28.96	125.00	29.42
	9	8	160.20	31.94	149.40	30.80	138.60	30.12	131.60	30.40	125.00	30.90
	7	6	160.20	33.62	149.40	32.44	138.60	31.72	131.60	32.02	125.00	32.54
	5	4	160.20	34.54	149.40	33.32	138.60	32.58	131.60	32.88	125.00	33.42
	3	2	160.20	36.52	149.40	35.24	138.60	34.46	131.60	34.78	125.00	35.34
	0	-1	159.00	38.46	148.80	37.22	138.60	36.56	131.60	36.90	125.00	37.48
	-3	-4	155.20	39.96	146.80	39.14	138.60	38.92	131.60	39.30	125.00	39.92
	-5	-6	149.40	42.24	142.60	41.68	135.80	41.84	130.20	42.22	123.40	42.78
	-7	-8	145.00	43.48	138.80	43.06	132.60	43.38	127.40	45.16	121.00	45.84
	-10	-11	139.40	46.92	133.60	47.02	129.40	47.98	123.00	48.42	116.40	49.06
	-12	-13	133.80	47.78	128.80	48.10	124.20	49.30	118.00	49.76	111.80	50.42
	-15	-16	130.20	49.94	127.00	50.34	121.20	51.68	115.20	52.16	109.20	52.86
	-17	-18	127.20	50.26	123.00	50.26	118.80	51.14	112.20	51.62	106.80	52.30
	-20	-21	124.00	51.16	119.00	50.74	114.00	51.20	107.80	50.46	102.60	52.36
	-22	-23	113.40	49.40	108.20	48.90	103.00	49.22	97.40	48.54	92.80	50.56
	-25	-26	97.00	46.06	91.40	45.36	86.00	45.42	81.40	44.86	77.40	47.04
90	15	14	144.20	25.66	134.40	24.76	124.80	24.20	118.60	24.44	112.60	24.82
	13	12	144.20	26.56	134.40	25.62	124.80	25.04	118.60	25.28	112.60	25.68
	11	10	144.20	27.58	134.40	26.60	124.80	26.02	118.60	26.26	112.60	26.68
	9	8	144.20	28.96	134.40	27.94	124.80	27.32	118.60	27.58	112.60	28.02
	7	6	144.20	30.46	134.40	29.38	124.80	28.74	118.60	29.00	112.60	29.46
	5	4	144.20	31.70	134.40	30.58	124.80	29.90	118.60	30.18	112.60	30.66
	3	2	144.20	33.22	134.40	32.04	124.80	31.32	118.60	31.62	112.60	32.12
	0	-1	144.20	35.46	134.40	34.22	124.80	33.46	118.60	33.76	112.60	34.32
	-3	-4	144.20	37.82	134.40	36.48	124.80	35.68	118.60	36.02	112.60	36.60
	-5	-6	142.20	38.76	133.60	38.40	124.80	38.72	118.60	39.08	112.60	39.72
	-7	-8	140.00	39.40	131.00	40.14	124.80	41.68	118.60	42.08	112.60	42.74
	-10	-11	133.80	40.04	126.60	42.16	121.20	45.02	117.20	42.40	110.20	43.08
	-12	-13	128.20	40.76	121.60	43.06	118.00	46.14	112.20	43.14	106.60	43.84
	-15	-16	124.40	42.74	120.20	44.82	115.60	47.68	108.60	43.24	103.20	43.94
	-17	-18	118.80	44.08	115.40	46.16	110.60	49.16	105.40	44.02	99.20	44.72
	-20	-21	113.40	45.58	110.60	47.46	106.60	50.34	99.80	45.56	94.20	45.20
	-22	-23	103.40	43.72	100.20	45.40	95.80	48.04	89.80	43.50	84.80	43.32
	-25	-26	87.80	40.28	84.00	41.60	79.40	43.72	74.60	39.66	70.40	39.72

1 Capacity table : H/P - High EER type

AM440JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	128.20	23.34	119.60	22.50	110.80	22.02	105.40	22.22	100.00	22.58
	13	12	128.20	24.10	119.60	23.24	110.80	22.72	105.40	22.94	100.00	23.32
	11	10	128.20	24.76	119.60	23.88	110.80	23.36	105.40	23.58	100.00	23.96
	9	8	128.20	26.00	119.60	25.08	110.80	24.52	105.40	24.74	100.00	25.14
	7	6	128.20	27.30	119.60	26.32	110.80	25.74	105.40	25.98	100.00	26.40
	5	4	128.20	28.86	119.60	27.84	110.80	27.22	105.40	27.48	100.00	27.92
	3	2	128.20	29.90	119.60	28.84	110.80	28.20	105.40	28.46	100.00	28.92
	0	-1	128.20	32.20	119.60	31.06	110.80	30.36	105.40	30.64	100.00	31.14
	-3	-4	128.20	33.48	119.60	32.62	110.80	32.44	105.40	32.74	100.00	33.28
	-5	-6	124.60	34.04	118.20	33.86	110.80	34.32	105.40	34.64	100.00	35.20
	-7	-8	121.00	34.24	116.00	34.76	110.80	35.88	105.40	36.22	100.00	36.80
	-10	-11	115.80	35.20	112.60	35.78	107.20	36.92	101.80	37.26	96.60	37.86
	-12	-13	112.20	35.34	107.00	36.18	102.80	37.76	97.60	38.12	92.80	38.72
	-15	-16	108.20	37.38	104.20	37.94	100.20	39.24	95.80	38.72	91.00	39.34
	-17	-18	104.20	38.30	100.40	38.98	97.00	40.42	93.20	40.08	87.60	40.72
	-20	-21	99.60	39.18	96.60	40.02	93.40	41.64	88.20	39.78	84.60	40.42
	-22	-23	91.00	37.60	87.80	38.28	84.40	39.72	79.80	38.00	76.40	38.70
	-25	-26	77.60	34.66	74.00	35.10	70.40	36.20	66.40	34.66	63.60	35.44
70	15	14	112.20	20.46	104.60	19.74	97.00	19.30	92.20	19.48	87.60	19.78
	13	12	112.20	21.06	104.60	20.30	97.00	19.86	92.20	20.04	87.60	20.36
	11	10	112.20	21.62	104.60	20.84	97.00	20.38	92.20	20.58	87.60	20.90
	9	8	112.20	22.52	104.60	21.72	97.00	21.24	92.20	21.44	87.60	21.78
	7	6	112.20	23.58	104.60	22.74	97.00	22.24	92.20	22.44	87.60	22.80
	5	4	112.20	24.86	104.60	23.98	97.00	23.44	92.20	23.66	87.60	24.04
	3	2	112.20	25.78	104.60	24.88	97.00	24.32	92.20	24.56	87.60	24.94
	0	-1	112.20	27.68	104.60	26.68	97.00	26.10	92.20	26.34	87.60	26.76
	-3	-4	112.20	29.54	104.60	28.48	97.00	27.86	92.20	28.12	87.60	28.56
	-5	-6	109.60	30.68	103.40	29.92	97.00	29.60	92.20	29.88	87.60	30.36
	-7	-8	107.20	31.30	101.60	31.00	97.00	31.22	92.20	31.50	87.60	32.00
	-10	-11	104.60	31.86	100.20	32.20	97.00	32.90	92.20	33.20	87.60	33.74
	-12	-13	101.40	32.72	97.20	33.10	93.20	33.84	91.40	35.62	87.00	35.34
	-15	-16	100.60	34.08	96.80	34.90	94.00	36.42	89.20	36.76	84.80	37.34
	-17	-18	98.00	35.64	94.40	36.48	91.60	38.08	87.00	38.42	82.60	39.04
	-20	-21	94.60	36.26	92.80	37.12	90.00	38.74	85.60	39.10	81.20	39.74
	-22	-23	86.40	33.12	84.20	35.36	81.20	36.78	76.80	36.92	72.40	37.40
	-25	-26	73.60	31.72	71.00	32.18	67.60	33.24	63.20	33.00	58.80	33.16
60	15	14	96.00	17.58	89.60	16.96	83.20	16.58	79.00	16.74	75.00	17.00
	13	12	96.00	18.02	89.60	17.38	83.20	16.98	79.00	17.14	75.00	17.42
	11	10	96.00	18.46	89.60	17.82	83.20	17.42	79.00	17.58	75.00	17.86
	9	8	96.00	19.08	89.60	18.40	83.20	18.00	79.00	18.16	75.00	18.46
	7	6	96.00	19.88	89.60	19.18	83.20	18.76	79.00	18.94	75.00	19.24
	5	4	96.00	20.88	89.60	20.14	83.20	19.70	79.00	19.88	75.00	20.20
	3	2	96.00	21.72	89.60	20.96	83.20	20.48	79.00	20.68	75.00	21.02
	0	-1	96.00	23.20	89.60	22.38	83.20	21.88	79.00	22.10	75.00	22.44
	-3	-4	96.00	24.74	89.60	23.86	83.20	23.32	79.00	23.54	75.00	23.92
	-5	-6	95.80	26.36	89.40	25.46	83.20	24.94	79.00	25.16	75.00	25.56
	-7	-8	93.60	27.44	88.40	26.78	83.20	26.56	79.00	26.80	75.00	27.24
	-10	-11	90.80	28.30	87.00	28.04	83.20	28.24	79.00	28.50	75.00	28.96
	-12	-13	88.40	29.68	85.80	29.80	83.20	30.44	79.00	30.72	75.00	31.22
	-15	-16	88.80	32.34	86.40	32.92	85.00	34.12	80.80	34.44	76.80	35.00
	-17	-18	88.00	33.98	86.20	34.80	85.40	36.32	81.20	36.66	77.00	37.24
	-20	-21	86.00	35.02	84.20	35.86	83.40	37.42	79.20	37.76	75.20	38.36
	-22	-23	77.60	32.98	75.60	33.64	74.40	34.96	70.20	35.06	66.20	35.48
	-25	-26	64.60	29.38	62.20	29.72	60.20	30.60	56.20	30.30	52.20	30.34
50	15	14	80.00	14.68	74.60	14.18	69.40	13.88	65.80	14.16	62.60	14.58
	13	12	80.00	14.92	74.60	14.40	69.40	14.10	65.80	14.38	62.60	14.80
	11	10	80.00	15.26	74.60	14.72	69.40	14.42	65.80	14.70	62.60	15.14
	9	8	80.00	15.46	74.60	14.92	69.40	14.60	65.80	14.90	62.60	15.34
	7	6	80.00	15.98	74.60	15.42	69.40	15.10	65.80	15.40	62.60	15.86
	5	4	80.00	16.66	74.60	16.08	69.40	15.74	65.80	16.06	62.60	16.52
	3	2	80.00	17.40	74.60	16.80	69.40	16.44	65.80	16.78	62.60	17.26
	0	-1	80.00	18.42	74.60	17.78	69.40	17.42	65.80	17.76	62.60	18.28
	-3	-4	80.00	19.58	74.60	18.90	69.40	18.50	65.80	18.88	62.60	19.42
	-5	-6	80.00	21.16	74.60	20.44	69.40	20.00	65.80	20.40	62.60	21.00
	-7	-8	80.00	23.02	74.60	22.24	69.40	21.76	65.80	22.20	62.60	22.84
	-10	-11	80.00	24.46	74.60	23.62	69.40	23.12	65.80	23.60	62.60	24.28
	-12	-13	80.00	26.10	74.60	25.20	69.40	24.68	65.80	25.16	62.60	25.90
	-15	-16	81.80	28.60	76.40	27.62	70.80	27.04	67.40	27.58	64.00	28.38
	-17	-18	83.00	31.30	77.60	30.22	72.00	29.58	68.40	30.18	65.00	31.04
	-20	-21	84.40	34.44	78.80	33.24	73.20	32.56	69.40	33.20	66.00	34.16
	-22	-23	74.20	31.64	68.80	30.40	63.40	29.58	59.80	29.94	56.20	30.62
	-25	-26	58.80	26.80	53.60	25.42	48.40	24.40	44.80	24.26	41.40	24.42

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	115.88	14.90	138.23	17.38	161.43	19.88	171.93	20.90	183.96	22.32	197.72	23.83	214.90	23.91
	12	114.72	15.29	136.85	17.80	159.81	20.37	170.20	21.38	182.12	22.77	195.73	24.37	212.75	24.57
	14	113.35	15.80	135.23	18.40	157.93	21.05	168.20	22.07	179.97	23.43	193.42	25.13	210.23	25.26
	16	112.58	16.29	134.29	18.94	156.85	21.67	167.05	22.69	178.74	24.11	192.09	25.83	208.80	26.03
	18	111.24	17.35	132.68	20.15	154.95	23.05	165.03	24.11	176.57	25.54	189.78	27.38	206.28	26.68
	20	109.48	18.36	130.60	21.29	152.53	24.35	162.45	25.42	173.81	26.85	186.80	28.82	203.05	27.55
	21	107.94	19.84	128.76	22.97	150.38	26.27	160.15	27.37	171.35	28.86	184.16	30.97	200.17	28.36
	23	105.99	21.27	126.43	24.57	147.66	28.08	157.27	29.21	168.28	30.74	180.85	32.97	196.58	30.12
	25	104.26	22.93	124.36	26.44	145.24	30.16	154.68	31.34	165.49	32.90	177.87	35.25	193.35	31.75
	27	102.12	24.44	121.82	28.11	142.26	32.04	151.52	33.25	162.11	34.84	174.23	37.25	189.40	34.15
	29	99.98	25.84	119.26	29.66	139.30	33.78	148.35	34.97	158.74	36.56	170.61	39.01	185.45	36.36
	31	97.86	27.38	116.73	31.34	136.32	35.65	145.20	36.85	155.36	38.44	166.97	40.92	181.48	38.89
	33	96.49	28.60	115.11	32.64	134.43	37.05	143.15	38.24	153.18	39.82	164.64	42.24	177.17	41.09
	35	94.61	30.15	112.85	34.24	131.80	38.77	140.37	39.91	150.19	41.42	161.42	43.74	170.35	43.05
	37	92.00	32.12	109.75	36.36	128.19	41.10	136.51	42.24	146.08	43.74	156.98	45.99	165.67	45.10
	39	89.21	33.99	107.45	38.32	124.28	43.25	132.37	44.36	141.64	45.86	152.22	47.98	160.65	46.53
120	10	111.59	13.63	133.09	15.91	155.40	18.16	165.32	19.18	175.23	20.41	186.80	21.43	195.07	22.28
	12	111.59	13.99	133.09	16.32	155.40	18.65	165.32	19.66	175.23	20.88	186.80	21.99	195.07	22.94
	14	110.24	15.10	131.45	17.59	153.49	20.12	163.57	21.10	173.23	22.27	184.84	23.63	192.70	23.62
	16	108.87	15.67	129.84	18.23	151.61	20.85	162.30	21.83	170.97	22.98	182.25	24.44	190.63	24.24
	18	108.29	16.12	129.14	18.73	150.80	21.43	160.43	22.41	170.05	23.58	181.28	25.06	189.30	24.85
	20	106.73	16.97	127.30	19.71	148.65	22.53	158.13	23.54	167.62	24.69	178.68	26.28	186.60	25.75
	21	105.18	18.24	125.43	21.14	146.47	24.19	155.83	25.22	165.18	26.40	176.07	28.11	183.88	26.45
	23	103.43	19.58	123.36	22.65	144.05	25.88	153.25	26.94	162.42	28.16	173.15	29.96	180.82	27.78
	25	102.08	21.02	121.74	24.28	142.15	27.74	151.23	28.82	160.15	30.03	170.89	31.95	178.44	29.74
	27	100.32	22.60	119.65	26.04	139.72	29.71	148.65	30.84	157.27	32.03	167.97	34.07	175.38	31.74
	29	98.40	23.78	117.34	27.34	137.01	31.17	145.77	32.28	154.52	33.51	164.72	35.54	172.00	33.87
	31	96.45	25.06	115.03	28.74	134.32	32.73	142.90	33.86	151.46	35.06	161.46	37.10	168.60	36.12
	33	94.50	26.53	112.70	30.36	131.60	34.52	140.02	35.63	148.42	36.84	158.21	38.89	165.22	37.69
	35	92.57	27.80	110.40	31.71	128.91	36.02	137.15	37.13	145.36	38.28	154.97	40.31	161.81	39.33
	37	90.16	29.37	108.18	33.34	125.58	37.75	133.94	38.84	141.68	39.91	151.34	41.79	157.13	41.18
	39	88.86	31.54	105.61	35.67	123.01	40.32	130.72	41.41	137.81	42.48	146.82	44.28	153.26	42.64
110	10	98.24	12.74	117.30	14.89	137.84	17.10	146.63	18.07	155.71	19.26	173.46	21.14	181.82	22.04
	12	98.24	13.06	117.30	15.26	137.84	17.54	146.63	18.48	155.71	19.67	173.46	21.66	181.82	22.66
	14	98.24	13.46	117.30	15.71	137.84	18.07	146.63	19.01	155.71	20.19	173.46	22.28	181.82	23.41
	16	98.24	13.86	117.30	16.16	137.84	18.60	146.63	19.54	155.71	20.70	173.46	22.92	181.82	24.12
	18	98.24	14.27	117.30	16.62	137.84	19.14	146.63	20.07	155.71	21.22	173.46	23.54	181.82	24.84
	20	98.24	14.85	117.30	17.27	137.84	19.88	146.63	20.82	155.71	21.96	172.39	24.24	181.82	25.80
	21	98.24	16.03	117.30	18.62	137.84	21.43	146.63	22.40	155.71	23.54	170.66	25.51	180.70	26.37
	23	98.24	17.34	117.30	20.12	137.84	23.17	146.63	24.15	155.71	25.34	167.70	27.06	177.52	27.50
	25	98.24	19.05	117.30	22.07	137.84	25.38	146.63	26.41	154.68	27.47	164.87	29.05	174.60	29.22
	27	98.24	20.40	117.30	23.59	137.84	27.10	146.63	28.19	152.67	28.85	161.58	30.47	172.31	31.39
	29	96.71	21.91	115.46	25.29	135.66	29.05	144.33	30.15	150.08	30.76	158.70	32.40	169.40	32.97
	31	95.15	23.05	113.62	26.53	133.51	30.44	142.03	31.54	147.20	32.00	155.94	33.74	166.14	35.13
	33	93.42	24.41	111.55	28.04	131.07	32.15	139.45	33.25	144.33	33.62	152.91	35.35	162.91	36.48
	35	91.69	25.84	109.48	29.59	128.64	33.87	136.85	34.97	141.45	35.25	149.85	36.97	159.66	38.23
	37	89.77	27.05	107.18	30.88	125.93	35.29	133.98	36.36	138.58	36.60	146.81	38.28	156.40	39.95
	39	88.36	28.65	105.35	32.56	123.39	37.10	131.11	38.16	134.59	38.24	142.98	39.79	152.64	41.33
100	10	87.40	11.84	104.08	13.80	121.33	15.74	128.80	16.57	136.85	17.60	152.38	19.39	167.90	21.27
	12	87.40	12.16	104.08	14.16	121.33	16.16	128.80	17.01	136.85	18.04	152.38	19.91	167.90	21.91
	14	87.40	12.62	104.08	14.69	121.33	16.77	128.80	17.62	136.85	18.70	152.38	20.65	167.90	22.80
	16	87.40	13.05	104.08	15.18	121.33	17.34	128.80	18.16	136.85	19.26	152.38	21.31	167.90	23.59
	18	87.40	13.47	104.08	15.67	121.33	17.91	128.80	18.73	136.85	19.80	152.38	21.96	167.90	24.36
	20	87.40	14.15	104.08	16.41	121.33	18.76	128.80	19.59	136.85	20.68	152.38	22.97	167.90	25.54
	21	87.40	15.31	104.08	17.75	121.33	20.28	128.80	21.14	136.85	22.23	152.38	24.72	166.18	26.27
	23	87.40	16.33	104.08	18.89	121.33	21.58	128.80	22.45	136.85	23.55	152.38	26.20	163.60	27.26
	25	87.40	17.58	104.08	20.31	121.33	23.17	128.80	24.07	136.85	25.21	152.38	28.03	161.00	28.49
	27	87.40	18.77	104.08	21.66	121.33	24.69	128.80	25.62	136.85	26.76	152.38	29.72	158.70	30.03
	29	87.40	20.08	104.08	23.10	121.33	26.32	128.80	27.26	136.85	28.43	152.38	31.54	156.40	31.42
	31	87.40	21.51	104.08	24.72	121.33	28.12	128.80	29.06	136.85	30.24	150.65	33.13	154.10	32.85
	33	87.40	22.98	104.08	26.32	121.33	29.94	128.80	30.28	136.85	32.07	147.50	34.32	150.95	34.40
	35	87.40	24.98	104.08	28.53	121.33	32.40	128.80	30.89	135.32	34.20	144.41	36.15	147.27	35.63
	37	87.40	26.76	104.08	30.48	120.47	34.31	126.12	33.37	132.56	35.59	139.26	36.92	142.03	37.38
	39	87.40	29.17	104.08	33.06	119.79	36.32	123.66	35.83	128.92	36.80	133.94	37.67	136.54	38.15
90	10	79.77	10.31	95.02	12.01	111.44	13.78	117.30	14.40	124.93	15.30	139.35	16.92	153.67	18.48
	12	79.77	10.53	95.02	12.28	111.44	14.08	117.30	14.69	124.93	15.62	139.35	17.29	153.67	18.94
	14	79.77	10.81	95.02	12.60	111.44	14.45	117.30	15.06	124.93	16.03	139.35	17.74	153.67	19.50
	16	79.77	11.21	95.02	13.05	111.44	14.97	117.30	15.56	124.93	16.53	139.35	18.33	153.67	20.20
	18	79.77	11.55	95.02	13.46	111.44	15.46	117.30	16.03	124.93	17.00	139.35	18.88	153.67	20.85
	20	79.77	12.11	95.02	14.07	111.44	16.16	117.30	16.74	124.93	17.71	139.35	19.70	153.67	21.82
	21	79.77	12.74	95.02	14.78	111.44	16.98	117.30	17.58	124.93	18.56	139.35	20.65	153.67	22.48
	23	79.77	13.47	95.02	15.62	111.44	17.92	117.30	18.52	124.93	19.50	139.35	21.71	153.67	23.59
	25	79.77	14.29	95.02	16.53	111.44	18.98	117.30	19.58	124.93	20.57	139.35	22.92	153.67	24.84
	27	79.77	15.29	95.02	17.66	111.44	20.24	117.30	20.85	124.93	21.86	139.35	24.33	153.67	26.48
	29	79.77	16.36	95.02	18.85	111.44	21.62	117.30	22.23	124.93	23.25	139.35	25.86	153.67	28.16
	31	79.77	17.50	95.02	20.12	111.44	23.05	117.30	23.63	124.93	24.69	139.35	27.42	153.67	29.86
	33	79.77	18.69	95.02	21.43	111.44	24.53	117.30	24.88	124.93	26.19	139.35	29.02	150.19	31.05
	35	79.77	20.19	95.02	23.09	111.44	26.40	117.30	25.96	124.93	28.07	139.35	31.04	146.52	32.18
	37	79.77	21.59	95.02	24.65	111.44	28.12	117.30	28.12	124.93	29.79	137.16	32.35	141.33	33.29
	39	79.77	23.62	95.02	26.84	111.44	30.32	117.30	30.72	124.81	31.99	133.32	33.71	136.54	34.47
80	10	72.02	8.81	85.57	10.24	99.67	11.66	104.37	12.11	111.67	12.92	124.51	14.29	137.76	15.58
	12	72.02	8.94	85.57	10.40	99.67	11.86	104.37	12.29	111.67	13.13	124.51	14.53	137.76	15.90
	14	72.02	9.09	85.57	10.56	99.67	12.04	104.37	12.47	111.67	13.34	124.51	14.73	137.76	16.16
	16	72.02	9.43	85.57	10.94	99.67	12.49	104.37	12.90	111.67	13.79	124.51	15.26	137.76	16.80
	18	72.02	9.72	85.57	11.29	99.67	12.88	104.37	13.29	111.67	14.15	124.51	15.71	137.76	17.33
	20	72.02	10.16	85.57	11.78	99.67	13.43	104.37	13.86	111.67	14.72	124.51	16.36	137.76	18.08
	21	72.02	10.39	85.57	12.03	99.67	13.72	104.37	14.12	111.67	15.01	124.51	16.69	137.76	18.47
	23	72.02	10.89	85.57	12.60	99.67	14.36	104.37	14.77	111.67	15.64	124.51	17.42	137.76	19.30
	25	72.02	11.39	85.57	13.17	99.67	15.01	104.37	15.41	111.67	16.28	124.51	18.12	137.76	20.12
	27	72.02	12.19	85.57	14.04	99.67	16.03	104.37	16.41	111.67	17.31	124.51	19.26	137.76	21.41

1 Capacity table : H/P - High EER type

AM460JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	72.02	13.06	85.57	15.02	99.67	17.13	104.37	17.51	111.67	18.44	124.51	20.51	137.76	22.80
	31	72.02	13.94	85.57	16.00	99.67	18.20	104.37	18.60	111.67	19.54	124.51	21.70	137.76	24.14
	33	72.02	14.89	85.57	17.06	99.67	19.39	104.37	19.78	111.67	20.72	124.51	22.98	137.76	25.57
	35	72.02	15.99	85.57	18.27	99.67	20.73	104.37	21.13	111.67	22.08	124.51	24.44	137.76	27.17
	37	72.02	17.09	85.57	19.49	99.67	22.10	104.37	22.47	111.67	23.43	124.51	25.87	137.76	28.75
	39	72.02	18.73	85.57	21.29	99.67	24.11	104.37	24.47	111.67	25.46	124.51	28.03	137.76	31.12
70	10	64.01	7.28	75.89	8.45	87.78	9.54	91.43	9.95	98.47	10.67	109.44	11.68	122.51	12.76
	12	64.01	7.49	75.89	8.70	87.78	9.86	91.43	10.17	98.47	10.98	109.44	12.06	122.51	13.20
	14	64.01	7.69	75.89	8.92	87.78	10.10	91.43	10.37	98.47	11.19	109.44	12.35	122.51	13.56
	16	64.01	8.04	75.89	9.30	87.78	10.55	91.43	10.71	98.47	11.66	109.44	12.88	122.51	14.20
	18	64.01	8.34	75.89	9.66	87.78	10.94	91.43	11.07	98.47	12.04	109.44	13.32	122.51	14.73
	20	64.01	8.69	75.89	10.03	87.78	11.38	91.43	11.48	98.47	12.48	109.44	13.83	122.51	15.30
	21	64.01	8.89	75.89	10.27	87.78	11.63	91.43	11.75	98.47	12.75	109.44	14.12	122.51	15.65
	23	64.01	9.30	75.89	10.74	87.78	12.16	91.43	12.32	98.47	13.25	109.44	14.72	122.51	16.33
	25	64.01	9.65	75.89	11.11	87.78	12.60	91.43	12.84	98.47	13.68	109.44	15.18	122.51	16.89
	27	64.01	10.21	75.89	11.74	87.78	13.28	91.43	13.55	98.47	14.37	109.44	15.97	122.51	17.75
	29	64.01	10.59	75.89	12.18	87.78	13.77	91.43	14.33	98.47	14.85	109.44	16.46	122.51	18.34
	31	64.01	11.23	75.89	12.88	87.78	14.56	91.43	15.20	98.47	15.62	109.44	17.31	122.51	19.28
	33	64.01	12.00	75.89	13.73	87.78	15.50	91.43	16.02	98.47	16.59	109.44	18.35	122.51	20.44
	35	64.01	12.89	75.89	14.70	87.78	16.58	91.43	17.14	98.47	17.67	109.44	19.51	122.51	21.73
	37	64.01	14.09	75.89	16.02	87.78	18.06	91.43	18.23	98.47	19.16	109.44	21.09	122.51	23.49
	39	64.01	15.33	75.89	17.38	87.78	19.55	91.43	19.84	98.47	20.68	109.44	22.69	122.51	25.23
60	10	55.73	6.16	65.93	7.15	76.13	8.07	78.50	8.28	85.25	8.96	94.96	9.87	106.75	10.76
	12	55.73	6.35	65.93	7.35	76.13	8.31	78.50	8.48	85.25	9.20	94.96	10.16	106.75	11.12
	14	55.73	6.51	65.93	7.53	76.13	8.52	78.50	8.67	85.25	9.43	94.96	10.40	106.75	11.43
	16	55.73	6.76	65.93	7.83	76.13	8.84	78.50	8.95	85.25	9.76	94.96	10.80	106.75	11.88
	18	55.73	7.04	65.93	8.12	76.13	9.20	78.50	9.28	85.25	10.11	94.96	11.20	106.75	12.36
	20	55.73	7.32	65.93	8.44	76.13	9.55	78.50	9.60	85.25	10.47	94.96	11.62	106.75	12.84
	21	55.73	7.48	65.93	8.63	76.13	9.76	78.50	9.83	85.25	10.67	94.96	11.84	106.75	13.12
	23	55.73	7.87	65.93	9.07	76.13	10.24	78.50	10.32	85.25	11.15	94.96	12.40	106.75	13.76
	25	55.73	8.20	65.93	9.43	76.13	10.67	78.50	10.76	85.25	11.55	94.96	12.84	106.75	14.27
	27	55.73	8.63	65.93	9.91	76.13	11.19	78.50	11.28	85.25	12.08	94.96	13.43	106.75	14.94
	29	55.73	9.03	65.93	10.32	76.13	11.67	78.50	11.88	85.25	12.56	94.96	13.96	106.75	15.52
	31	55.73	9.59	65.93	10.95	76.13	12.36	78.50	12.60	85.25	13.24	94.96	14.71	106.75	16.36
	33	55.73	10.15	65.93	11.59	76.13	13.07	78.50	13.23	85.25	13.95	94.96	15.46	106.75	17.19
	35	55.73	10.92	65.93	12.43	76.13	13.99	78.50	14.16	85.25	14.88	94.96	16.47	106.75	18.31
	37	55.73	11.80	65.93	13.40	76.13	15.07	78.50	15.07	85.25	15.96	94.96	17.62	106.75	19.59
	39	55.73	12.88	65.93	14.59	76.13	16.38	78.50	16.40	85.25	17.28	94.96	19.02	106.75	21.11
50	10	47.19	5.08	55.73	5.87	64.24	6.60	65.55	6.68	72.11	7.35	80.62	8.14	91.12	8.89
	12	47.19	5.21	55.73	6.03	64.24	6.79	65.55	6.87	72.11	7.54	80.62	8.37	91.12	9.16
	14	47.19	5.36	55.73	6.19	64.24	6.98	65.55	7.03	72.11	7.74	80.62	8.58	91.12	9.42
	16	47.19	5.52	55.73	6.38	64.24	7.19	65.55	7.26	72.11	7.95	80.62	8.85	91.12	9.73
	18	47.19	5.76	55.73	6.64	64.24	7.50	65.55	7.55	72.11	8.26	80.62	9.21	91.12	10.16
	20	47.19	5.99	55.73	6.90	64.24	7.78	65.55	7.78	72.11	8.54	80.62	9.53	91.12	10.53
	21	47.19	6.12	55.73	7.03	64.24	7.95	65.55	7.98	72.11	8.70	80.62	9.70	91.12	10.76
	23	47.19	6.47	55.73	7.43	64.24	8.38	65.55	8.41	72.11	9.14	80.62	10.21	91.12	11.32
	25	47.19	6.75	55.73	7.75	64.24	8.75	65.55	8.75	72.11	9.52	80.62	10.61	91.12	11.80
	27	47.19	7.07	55.73	8.10	64.24	9.14	65.55	9.13	72.11	9.89	80.62	11.04	91.12	12.28
	29	47.19	7.46	55.73	8.51	64.24	9.61	65.55	9.57	72.11	10.36	80.62	11.56	91.12	12.86
	31	47.19	7.93	55.73	9.05	64.24	10.20	65.55	10.13	72.11	10.95	80.62	12.19	91.12	13.58
	33	47.19	8.34	55.73	9.49	64.24	10.68	65.55	10.61	72.11	11.43	80.62	12.71	91.12	14.14
	35	47.19	8.98	55.73	10.20	64.24	11.47	65.55	11.36	72.11	12.23	80.62	13.57	91.12	15.09
	37	47.19	9.61	55.73	10.88	64.24	12.20	65.55	12.08	72.11	12.98	80.62	14.37	91.12	15.96
	39	47.19	10.52	55.73	11.87	64.24	13.31	65.55	13.15	72.11	14.09	80.62	15.56	91.12	17.28

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	198.70	29.76	187.10	29.00	175.60	28.68	168.20	29.17	160.60	29.79
	13	12	198.20	30.49	187.00	29.72	175.60	29.43	168.20	29.92	160.60	30.57
	11	10	198.50	31.35	187.00	30.54	175.60	30.24	168.20	30.74	160.60	31.42
	9	8	196.10	32.41	185.50	31.80	175.60	31.72	168.20	32.26	160.60	32.96
	7	6	191.60	33.64	183.60	33.35	175.60	33.61	168.20	34.18	160.60	34.92
	5	4	188.20	35.25	179.80	34.83	171.40	35.00	166.80	36.35	158.80	37.99
	3	2	184.10	37.46	174.80	36.60	167.90	36.31	162.30	37.51	155.30	38.98
	0	-1	179.50	41.55	170.90	40.25	163.40	39.58	157.70	40.98	152.00	42.67
	-3	-4	173.90	45.32	165.90	44.04	158.50	43.43	153.20	44.62	148.00	46.09
	-5	-6	168.70	46.77	160.80	45.65	154.40	45.25	148.70	46.54	143.70	48.11
	-7	-8	163.80	47.29	157.00	46.42	149.90	46.27	144.90	47.50	139.70	49.01
	-10	-11	157.60	46.38	151.50	46.11	146.30	46.67	141.10	47.81	135.80	49.23
	-12	-13	152.30	45.86	147.00	45.77	141.50	46.47	138.00	48.12	132.90	50.13
	-15	-16	149.60	45.57	145.00	45.66	140.30	46.58	136.50	48.16	132.80	50.11
	-17	-18	143.80	44.63	140.90	45.21	137.90	46.68	134.60	48.90	131.50	51.54
	-20	-21	139.00	44.35	137.10	45.21	135.00	46.95	131.10	48.42	127.10	50.22
	-22	-23	131.20	43.61	128.90	44.39	126.30	46.04	122.60	47.52	118.90	49.43
	-25	-26	117.70	41.74	114.60	42.37	111.70	43.80	108.50	45.24	105.00	47.30
120	15	14	188.30	29.18	176.70	28.32	165.20	27.90	157.90	28.32	150.60	28.90
	13	12	188.50	30.07	176.80	29.18	165.20	28.73	157.90	29.18	150.60	29.79
	11	10	187.90	31.03	176.60	30.16	165.20	29.75	157.90	30.20	150.60	30.82
	9	8	187.90	32.59	176.70	31.67	165.20	31.22	157.90	31.71	150.60	32.34
	7	6	188.20	34.47	176.70	33.48	165.20	33.00	157.90	33.52	150.60	34.21
	5	4	188.10	36.68	176.70	35.64	165.30	35.15	158.00	35.69	150.60	36.39
	3	2	184.50	39.09	174.70	38.27	164.80	38.03	157.60	38.68	150.60	39.51
	0	-1	182.20	42.62	172.60	41.31	162.80	40.65	158.30	42.20	151.10	44.09
	-3	-4	178.50	45.53	168.90	43.65	159.70	42.38	155.90	44.14	149.10	46.27
	-5	-6	173.60	48.20	164.60	45.57	156.50	43.52	151.60	45.03	146.60	46.87
	-7	-8	168.20	49.66	160.20	46.52	151.90	43.97	147.50	45.37	142.20	47.12
	-10	-11	162.80	51.05	154.70	47.71	146.40	44.95	142.70	46.59	137.80	48.57
	-12	-13	156.30	50.61	148.70	47.95	140.20	45.98	135.70	47.29	131.80	48.89
	-15	-16	152.50	50.40	146.00	48.35	139.20	46.77	135.00	48.68	130.90	50.97
	-17	-18	147.00	49.47	140.10	48.04	135.60	47.30	131.20	49.15	127.60	51.41
	-20	-21	141.00	48.21	136.50	47.80	132.00	48.22	126.60	50.07	122.20	52.32
	-22	-23	133.30	47.45	128.70	47.01	124.00	47.39	118.60	49.22	114.80	51.57
	-25	-26	120.10	45.57	115.10	45.01	109.90	45.22	105.40	47.04	101.80	49.51
110	15	14	180.90	28.60	169.50	27.73	158.30	27.29	151.00	27.65	143.70	28.14
	13	12	180.90	29.54	169.50	28.64	158.30	28.16	151.00	28.55	143.70	29.05
	11	10	180.90	30.73	169.50	29.79	158.30	29.30	151.00	29.68	143.70	30.21
	9	8	180.90	32.26	169.50	31.27	158.30	30.77	151.00	31.18	143.70	31.72
	7	6	181.00	34.06	169.50	33.02	158.30	32.46	151.00	32.90	143.70	33.48
	5	4	180.50	35.65	169.00	34.54	157.60	33.97	150.70	34.47	143.70	35.15
	3	2	178.30	37.83	167.90	36.88	157.80	36.51	150.70	37.04	143.70	37.75
	0	-1	174.80	39.34	165.30	39.29	157.90	39.92	150.70	40.50	143.70	41.27
	-3	-4	170.50	41.56	162.90	41.46	156.00	42.08	150.20	43.47	143.70	45.16
	-5	-6	166.50	44.00	159.30	43.76	152.90	44.26	147.50	45.86	142.40	47.78
	-7	-8	161.10	45.56	155.00	45.73	148.70	46.75	143.80	48.02	138.90	49.59
	-10	-11	156.10	47.81	149.80	47.33	142.90	47.83	138.80	49.38	133.40	51.27
	-12	-13	149.40	48.03	143.60	47.37	136.60	47.57	132.70	49.10	127.70	50.98
	-15	-16	146.60	48.64	140.20	48.52	134.00	48.96	130.20	50.60	125.30	52.58
	-17	-18	141.00	48.12	135.40	47.96	130.00	48.45	127.00	50.30	121.60	52.55
	-20	-21	137.20	48.38	131.60	48.01	126.10	48.46	122.80	50.19	117.10	52.28
	-22	-23	128.90	47.43	123.20	47.00	117.50	47.37	114.50	49.07	109.30	51.28
	-25	-26	114.80	45.14	109.00	44.57	102.90	44.76	100.40	46.42	95.90	48.75
100	15	14	167.50	27.34	156.10	26.38	144.90	25.79	137.60	26.03	130.70	26.46
	13	12	167.50	28.35	156.10	27.34	144.90	26.73	137.60	27.00	130.70	27.42
	11	10	167.50	29.71	156.10	28.65	144.90	28.02	137.60	28.28	130.70	28.73
	9	8	167.50	31.19	156.10	30.08	144.90	29.42	137.60	29.70	130.70	30.17
	7	6	167.50	32.83	156.10	31.68	144.90	30.98	137.60	31.27	130.70	31.77
	5	4	167.50	33.73	156.10	32.54	144.90	31.83	137.60	32.12	130.70	32.63
	3	2	167.50	35.68	156.10	34.42	144.90	33.65	137.60	33.97	130.70	34.51
	0	-1	166.30	37.57	155.60	36.35	144.90	35.70	137.60	36.03	130.70	36.62
	-3	-4	162.20	39.04	153.60	38.23	144.90	38.02	137.60	38.37	130.70	39.00
	-5	-6	157.10	41.26	149.90	40.72	142.70	40.86	136.90	41.23	129.70	41.79
	-7	-8	152.30	42.46	145.80	42.05	139.30	42.37	133.90	44.10	127.10	44.76
	-10	-11	146.30	45.82	140.40	45.93	135.90	46.85	129.10	47.29	122.40	47.91
	-12	-13	140.50	46.67	135.40	46.97	130.50	48.15	124.00	48.60	117.30	49.25
	-15	-16	136.70	48.77	133.30	49.17	127.40	50.48	121.00	50.94	114.60	51.63
	-17	-18	132.20	49.03	127.90	49.03	123.40	49.89	116.70	50.35	111.00	51.03
	-20	-21	128.80	49.86	123.70	49.45	118.40	49.90	111.90	49.19	106.50	51.04
	-22	-23	120.30	49.00	114.90	48.55	109.50	48.91	103.70	48.25	98.60	50.24
	-25	-26	105.90	46.73	100.10	46.16	94.60	46.37	89.50	45.79	85.10	47.98
90	15	14	150.70	25.07	140.60	24.18	130.40	23.64	123.90	23.86	117.70	24.25
	13	12	150.70	25.94	140.60	25.01	130.40	24.46	123.90	24.70	117.70	25.08
	11	10	150.70	26.95	140.60	25.98	130.40	25.41	123.90	25.65	117.70	26.06
	9	8	150.70	28.28	140.60	27.29	130.40	26.68	123.90	26.93	117.70	27.37
	7	6	150.70	29.75	140.60	28.69	130.40	28.07	123.90	28.32	117.70	28.77
	5	4	150.70	30.95	140.60	29.87	130.40	29.21	123.90	29.47	117.70	29.95
	3	2	150.70	32.45	140.60	31.28	130.40	30.60	123.90	30.89	117.70	31.38
	0	-1	150.70	34.63	140.60	33.41	130.40	32.67	123.90	32.98	117.70	33.52
	-3	-4	150.70	36.95	140.60	35.64	130.40	34.84	123.90	35.17	117.70	35.74
	-5	-6	148.70	37.86	139.80	37.50	130.40	37.82	123.90	38.18	117.70	38.80
	-7	-8	146.40	38.48	136.90	39.21	130.40	40.70	123.90	41.10	117.70	41.75
	-10	-11	139.90	39.10	132.30	41.18	126.80	43.97	122.40	41.42	115.30	42.08
	-12	-13	132.10	39.80	125.20	42.05	121.60	45.07	115.50	42.13	109.70	42.82
	-15	-16	127.60	41.75	123.30	43.77	118.60	46.56	111.30	42.22	105.80	42.91
	-17	-18	122.40	43.00	118.70	45.04	113.90	47.96	108.50	42.95	102.20	43.64
	-20	-21	117.30	44.43	114.30	46.25	110.10	49.07	103.10	44.40	97.30	44.06
	-22	-23	109.10	43.40	105.90	45.12	101.50	47.80	95.10	43.27	89.80	43.08
	-25	-26	95.50	40.98	91.80	42.44	87.10	44.76	81.70	40.59	77.20	40.64

1 Capacity table : H/P - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	133.90	22.79	125.00	21.97	115.80	21.51	110.10	21.71	104.60	22.05
	13	12	133.90	23.53	125.00	22.70	115.80	22.20	110.10	22.41	104.60	22.78
	11	10	133.90	24.18	125.00	23.32	115.80	22.82	110.10	23.03	104.60	23.40
	9	8	133.90	25.40	125.00	24.50	115.80	23.94	110.10	24.17	104.60	24.55
	7	6	133.90	26.65	125.00	25.70	115.80	25.15	110.10	25.37	104.60	25.78
	5	4	133.90	28.19	125.00	27.18	115.80	26.59	110.10	26.84	104.60	27.26
	3	2	133.90	29.19	125.00	28.16	115.80	27.54	110.10	27.79	104.60	28.24
	0	-1	133.90	31.44	125.00	30.33	115.80	29.66	110.10	29.92	104.60	30.41
	-3	-4	133.90	32.70	125.00	31.85	115.80	31.68	110.10	31.97	104.60	32.50
	-5	-6	130.30	33.24	123.50	33.07	115.80	33.52	110.10	33.84	104.60	34.38
	-7	-8	126.50	33.44	121.20	33.94	115.80	35.04	110.10	35.37	104.60	35.94
	-10	-11	121.10	34.38	117.70	34.95	112.00	36.06	106.50	36.39	101.10	36.97
	-12	-13	116.10	34.51	110.70	35.33	106.40	36.88	101.00	37.22	96.00	37.82
	-15	-16	112.10	36.51	107.90	37.05	103.70	38.32	99.30	37.82	94.30	38.43
	-17	-18	107.70	37.37	103.80	38.03	100.30	39.43	96.40	39.10	90.60	39.74
	-20	-21	103.40	38.19	100.30	39.01	96.90	40.58	91.50	38.77	87.90	39.39
	-22	-23	96.50	37.30	93.10	38.02	89.60	39.50	84.70	37.78	81.20	38.49
	-25	-26	84.80	35.21	81.00	35.77	77.40	37.00	73.00	35.43	70.00	36.22
70	15	14	117.30	19.99	109.30	19.27	101.50	18.85	96.30	19.02	91.60	19.33
	13	12	117.30	20.57	109.30	19.83	101.50	19.39	96.30	19.58	91.60	19.88
	11	10	117.30	21.11	109.30	20.36	101.50	19.91	96.30	20.09	91.60	20.41
	9	8	117.30	22.00	109.30	21.22	101.50	20.74	96.30	20.94	91.60	21.27
	7	6	117.30	23.03	109.30	22.21	101.50	21.72	96.30	21.92	91.60	22.28
	5	4	117.30	24.27	109.30	23.41	101.50	22.90	96.30	23.11	91.60	23.48
	3	2	117.30	25.19	109.30	24.30	101.50	23.76	96.30	23.98	91.60	24.37
	0	-1	117.30	27.04	109.30	26.06	101.50	25.49	96.30	25.73	91.60	26.14
	-3	-4	117.30	28.85	109.30	27.82	101.50	27.21	96.30	27.46	91.60	27.90
	-5	-6	115.20	29.96	108.30	29.22	101.50	28.92	96.30	29.18	91.60	29.66
	-7	-8	113.20	30.57	107.20	30.28	101.50	30.49	96.30	30.77	91.60	31.26
	-10	-11	110.90	31.11	105.50	31.46	101.50	32.13	96.30	32.42	91.60	32.95
	-12	-13	107.10	31.96	102.60	32.33	98.40	33.04	94.90	34.79	90.90	34.51
	-15	-16	105.30	33.28	101.20	34.09	98.20	35.57	93.20	35.90	88.60	36.47
	-17	-18	102.80	34.76	99.00	35.60	96.00	37.14	91.30	37.49	86.70	38.10
	-20	-21	98.70	35.33	96.80	36.18	93.80	37.75	89.20	38.11	84.80	38.73
	-22	-23	92.00	32.92	89.90	35.14	86.80	36.59	82.20	36.78	77.60	37.30
	-25	-26	80.80	32.26	78.10	32.83	74.80	34.02	70.20	33.88	65.60	34.18
60	15	14	100.40	17.17	93.60	16.56	87.00	16.19	82.50	16.35	78.50	16.60
	13	12	100.40	17.59	93.60	16.97	87.00	16.59	82.50	16.75	78.50	17.01
	11	10	100.40	18.03	93.60	17.41	87.00	17.01	82.50	17.17	78.50	17.45
	9	8	100.40	18.64	93.60	17.98	87.00	17.58	82.50	17.74	78.50	18.03
	7	6	100.40	19.42	93.60	18.73	87.00	18.32	82.50	18.49	78.50	18.78
	5	4	100.40	20.40	93.60	19.67	87.00	19.25	82.50	19.42	78.50	19.74
	3	2	100.40	21.22	93.60	20.46	87.00	20.00	82.50	20.20	78.50	20.53
	0	-1	100.40	22.66	93.60	21.85	87.00	21.38	82.50	21.59	78.50	21.92
	-3	-4	100.40	24.15	93.60	23.31	87.00	22.78	82.50	22.99	78.50	23.36
	-5	-6	100.10	25.74	93.50	24.87	87.00	24.35	82.50	24.58	78.50	24.96
	-7	-8	98.00	26.80	93.00	26.15	87.00	25.94	82.50	26.18	78.50	26.60
	-10	-11	96.00	27.65	91.50	27.38	87.00	27.58	82.50	27.83	78.50	28.28
	-12	-13	93.80	29.00	90.10	29.10	87.00	29.74	82.50	30.00	78.50	30.49
	-15	-16	93.80	31.59	90.80	32.14	88.90	33.32	84.40	33.64	80.20	34.18
	-17	-18	92.80	33.15	90.50	33.96	89.10	35.44	84.80	35.77	80.50	36.34
	-20	-21	91.60	34.13	89.30	34.95	87.90	36.47	83.40	36.80	79.20	37.40
	-22	-23	84.60	32.81	82.20	33.52	80.40	34.88	76.10	35.03	71.90	35.50
	-25	-26	72.90	30.09	70.10	30.56	67.90	31.58	63.50	31.41	59.30	31.59
50	15	14	83.60	14.34	77.90	13.85	72.50	13.56	68.90	13.84	65.50	14.23
	13	12	83.60	14.56	77.90	14.06	72.50	13.77	68.90	14.05	65.50	14.46
	11	10	83.60	14.91	77.90	14.38	72.50	14.09	68.90	14.37	65.50	14.79
	9	8	83.60	15.09	77.90	14.58	72.50	14.26	68.90	14.55	65.50	14.97
	7	6	83.60	15.61	77.90	15.07	72.50	14.75	68.90	15.04	65.50	15.49
	5	4	83.60	16.27	77.90	15.70	72.50	15.37	68.90	15.69	65.50	16.14
	3	2	83.60	17.00	77.90	16.40	72.50	16.06	68.90	16.39	65.50	16.85
	0	-1	83.60	17.99	77.90	17.37	72.50	17.01	68.90	17.34	65.50	17.86
	-3	-4	83.60	19.13	77.90	18.45	72.50	18.07	68.90	18.44	65.50	18.97
	-5	-6	83.60	20.66	77.90	19.96	72.50	19.54	68.90	19.92	65.50	20.50
	-7	-8	83.60	22.49	77.90	21.72	72.50	21.26	68.90	21.68	65.50	22.30
	-10	-11	83.60	23.89	77.90	23.07	72.50	22.58	68.90	23.04	65.50	23.70
	-12	-13	83.60	25.49	77.90	24.62	72.50	24.10	68.90	24.58	65.50	25.29
	-15	-16	85.50	27.94	79.80	26.97	74.00	26.40	70.50	26.93	66.80	27.71
	-17	-18	86.70	30.53	81.00	29.49	75.20	28.87	71.40	29.45	67.90	30.28
	-20	-21	88.00	33.56	82.20	32.40	76.40	31.72	72.50	32.36	68.80	33.30
	-22	-23	79.70	31.64	74.00	30.46	68.30	29.69	64.50	30.09	60.90	30.83
	-25	-26	66.20	27.88	60.60	26.59	55.00	25.66	51.20	25.67	47.70	26.01

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	121.64	16.34	145.10	19.06	169.46	21.80	180.47	22.92	193.10	24.47	207.54	26.13	225.58	26.22
	12	120.42	16.76	143.65	19.52	167.75	22.34	178.66	23.44	191.17	24.97	205.46	26.72	223.32	26.94
	14	118.98	17.33	141.94	20.17	165.78	23.08	176.55	24.19	188.91	25.70	203.03	27.55	220.68	27.70
	16	118.17	17.86	140.97	20.77	164.64	23.76	175.35	24.88	187.62	26.43	201.64	28.32	219.17	28.54
	18	116.76	19.03	139.28	22.09	162.65	25.27	173.23	26.43	185.35	28.00	199.21	30.02	216.53	29.25
	20	114.92	20.13	137.09	23.34	160.11	26.69	170.52	27.87	182.45	29.44	196.08	31.60	213.14	30.21
	21	113.30	21.76	135.15	25.19	157.85	28.80	168.10	30.01	179.86	31.65	193.31	33.96	210.12	31.10
	23	111.26	23.33	132.72	26.94	155.00	30.79	165.08	32.03	176.64	33.71	189.84	36.15	206.35	33.03
	25	109.44	25.14	130.54	28.99	152.46	33.07	162.37	34.36	173.72	36.08	186.71	38.65	202.95	34.81
	27	107.19	26.80	127.87	30.82	149.33	35.14	159.04	36.45	170.17	38.20	182.89	40.84	198.81	37.44
	29	104.95	28.34	125.19	32.52	146.22	37.04	155.72	38.34	166.63	40.09	179.08	42.78	194.66	39.87
	31	102.72	30.02	122.53	34.36	143.10	39.08	152.41	40.40	163.08	42.15	175.26	44.86	190.50	42.64
	33	101.28	31.36	120.82	35.78	141.11	40.63	150.27	41.93	160.79	43.66	172.82	46.32	185.97	45.06
	35	99.31	33.06	118.46	37.54	138.35	42.51	147.34	43.76	157.65	45.42	169.44	47.95	178.81	47.20
	37	96.57	35.22	115.21	39.87	134.56	45.07	143.30	46.32	153.33	47.96	164.78	50.43	173.90	49.46
	39	93.65	37.27	112.79	42.02	130.46	47.42	138.95	48.64	148.68	50.28	159.78	52.61	168.63	51.02
120	10	117.13	14.95	139.70	17.44	163.12	19.92	173.53	21.03	183.94	22.38	196.08	23.50	204.76	24.43
	12	117.13	15.34	139.70	17.89	163.12	20.45	173.53	21.55	183.94	22.89	196.08	24.11	204.76	25.15
	14	115.71	16.56	137.99	19.29	161.12	22.06	171.70	23.14	181.84	24.42	194.02	25.91	202.27	25.89
	16	114.28	17.18	136.29	19.98	159.14	22.86	170.36	23.94	179.46	25.20	191.31	26.79	200.10	26.58
	18	113.67	17.67	135.56	20.54	158.29	23.50	168.40	24.58	178.50	25.85	190.29	27.48	198.71	27.25
	20	112.04	18.61	133.62	21.61	156.03	24.71	165.99	25.81	175.94	27.08	187.56	28.82	195.87	28.23
	21	110.41	20.00	131.67	23.18	153.75	26.52	163.57	27.65	173.39	28.95	184.82	30.82	193.01	29.00
	23	108.57	21.46	129.49	24.84	151.20	28.38	160.86	29.54	170.49	30.88	181.76	32.85	189.81	30.46
	25	107.15	23.05	127.79	26.62	149.22	30.41	158.74	31.60	168.10	32.92	179.38	35.03	187.31	32.61
	27	105.31	24.78	125.60	28.55	146.66	32.58	156.03	33.81	165.08	35.12	176.31	37.36	184.10	34.80
	29	103.29	26.07	123.17	29.98	143.82	34.17	153.01	35.40	162.19	36.75	172.90	38.97	180.55	37.14
	31	101.24	27.48	120.74	31.52	140.99	35.89	150.00	37.12	158.99	38.45	169.48	40.68	176.98	39.61
	33	99.20	29.09	118.30	33.29	138.14	37.85	146.97	39.07	155.79	40.39	166.07	42.64	173.43	41.32
	35	97.17	30.49	115.88	34.77	135.31	39.49	143.96	40.71	152.58	41.98	162.67	44.19	169.86	43.12
	37	94.64	32.20	113.56	36.56	131.82	41.40	140.60	42.58	148.72	43.76	158.86	45.82	164.94	45.16
	39	93.28	34.58	110.86	39.12	129.12	44.21	137.22	45.40	144.66	46.58	154.12	48.56	160.88	46.76
110	10	103.12	13.97	123.13	16.33	144.68	18.75	153.92	19.81	163.45	21.12	182.08	23.18	190.85	24.17
	12	103.12	14.32	123.13	16.73	144.68	19.23	153.92	20.26	163.45	21.57	182.08	23.74	190.85	24.85
	14	103.12	14.75	123.13	17.22	144.68	19.81	153.92	20.84	163.45	22.13	182.08	24.43	190.85	25.66
	16	103.12	15.19	123.13	17.72	144.68	20.39	153.92	21.42	163.45	22.70	182.08	25.13	190.85	26.45
	18	103.12	15.64	123.13	18.23	144.68	20.99	153.92	22.01	163.45	23.27	182.08	25.81	190.85	27.23
	20	103.12	16.28	123.13	18.94	144.68	21.80	153.92	22.83	163.45	24.08	180.96	26.58	190.85	28.29
	21	103.12	17.57	123.13	20.42	144.68	23.50	153.92	24.56	163.45	25.81	179.14	27.97	189.68	28.92
	23	103.12	19.01	123.13	22.06	144.68	25.40	153.92	26.48	163.45	27.78	176.03	29.68	186.34	30.15
	25	103.12	20.88	123.13	24.20	144.68	27.83	153.92	28.96	162.37	30.12	173.06	31.85	183.27	32.04
	27	103.12	22.37	123.13	25.87	144.68	29.72	153.92	30.90	160.25	31.64	169.61	33.41	180.88	34.42
	29	101.51	24.03	121.20	27.73	142.40	31.85	151.50	33.05	157.54	33.72	166.59	35.53	177.82	36.15
	31	99.88	25.27	119.27	29.09	140.14	33.38	149.09	34.58	154.51	35.09	163.69	36.99	174.40	38.51
	33	98.06	26.77	117.09	30.75	137.59	35.25	146.37	36.45	151.50	36.86	160.50	38.77	171.00	40.00
	35	96.25	28.34	114.92	32.45	135.03	37.14	143.65	38.34	148.48	38.65	157.30	40.54	167.59	41.92
	37	94.23	29.65	112.51	33.86	132.19	38.69	140.64	39.87	145.47	40.13	154.10	41.98	164.17	43.81
	39	92.75	31.41	110.59	35.70	129.52	40.68	137.63	41.84	141.28	41.93	150.08	43.63	160.22	45.32
100	10	91.74	12.99	109.25	15.14	127.36	17.26	135.20	18.17	143.65	19.30	159.95	21.27	176.24	23.33
	12	91.74	13.33	109.25	15.53	127.36	17.72	135.20	18.64	143.65	19.78	159.95	21.83	176.24	24.02
	14	91.74	13.84	109.25	16.11	127.36	18.39	135.20	19.31	143.65	20.51	159.95	22.64	176.24	24.99
	16	91.74	14.31	109.25	16.65	127.36	19.01	135.20	19.92	143.65	21.12	159.95	23.37	176.24	25.87
	18	91.74	14.77	109.25	17.18	127.36	19.63	135.20	20.54	143.65	21.72	159.95	24.08	176.24	26.71
	20	91.74	15.51	109.25	18.00	127.36	20.57	135.20	21.48	143.65	22.67	159.95	25.18	176.24	28.00
	21	91.74	16.79	109.25	19.46	127.36	22.24	135.20	23.18	143.65	24.37	159.95	27.10	174.44	28.80
	23	91.74	17.91	109.25	20.71	127.36	23.66	135.20	24.62	143.65	25.83	159.95	28.73	171.72	29.89
	25	91.74	19.27	109.25	22.26	127.36	25.40	135.20	26.39	143.65	27.64	159.95	30.73	169.00	31.24
	27	91.74	20.58	109.25	23.74	127.36	27.07	135.20	28.09	143.65	29.34	159.95	32.59	166.59	32.92
	29	91.74	22.02	109.25	25.33	127.36	28.86	135.20	29.89	143.65	31.17	159.95	34.58	164.17	34.45
	31	91.74	23.59	109.25	27.10	127.36	30.84	135.20	31.87	143.65	33.16	158.14	36.32	161.76	36.02
	33	91.74	25.20	109.25	28.86	127.36	32.82	135.20	33.20	143.65	35.16	154.82	37.63	158.45	37.72
	35	91.74	27.39	109.25	31.29	127.36	35.53	135.20	33.87	142.05	37.50	151.59	39.64	154.58	39.07
	37	91.74	29.34	109.25	33.42	126.45	37.61	132.39	36.58	139.15	39.03	146.18	40.48	149.09	40.99
	39	91.74	31.98	109.25	36.25	125.74	39.83	129.80	39.29	135.33	40.35	140.60	41.31	143.32	41.83
90	10	83.73	11.39	99.74	13.28	116.98	15.22	123.13	15.91	131.14	16.91	146.28	18.69	161.30	20.42
	12	83.73	11.64	99.74	13.57	116.98	15.56	123.13	16.23	131.14	17.26	146.28	19.10	161.30	20.93
	14	83.73	11.95	99.74	13.92	116.98	15.98	123.13	16.64	131.14	17.72	146.28	19.60	161.30	21.55
	16	83.73	12.38	99.74	14.42	116.98	16.54	123.13	17.20	131.14	18.27	146.28	20.26	161.30	22.33
	18	83.73	12.77	99.74	14.87	116.98	17.08	123.13	17.71	131.14	18.78	146.28	20.86	161.30	23.05
	20	83.73	13.38	99.74	15.55	116.98	17.86	123.13	18.50	131.14	19.57	146.28	21.77	161.30	24.11
	21	83.73	14.09	99.74	16.34	116.98	18.78	123.13	19.43	131.14	20.51	146.28	22.83	161.30	24.85
	23	83.73	14.89	99.74	17.26	116.98	19.82	123.13	20.47	131.14	21.56	146.28	24.00	161.30	26.08
	25	83.73	15.80	99.74	18.28	116.98	20.99	123.13	21.65	131.14	22.75	146.28	25.34	161.30	27.45
	27	83.73	16.90	99.74	19.52	116.98	22.38	123.13	23.05	131.14	24.17	146.28	26.90	161.30	29.27
	29	83.73	18.09	99.74	20.84	116.98	23.90	123.13	24.57	131.14	25.70	146.28	28.59	161.30	31.13
	31	83.73	19.35	99.74	22.24	116.98	25.48	123.13	26.13	131.14	27.30	146.28	30.32	161.30	33.00
	33	83.73	20.66	99.74	23.70	116.98	27.12	123.13	27.50	131.14	28.95	146.28	32.09	157.65	34.32
	35	83.73	22.32	99.74	25.53	116.98	29.19	123.13	28.70	131.14	31.03	146.28	34.32	153.81	35.57
	37	83.73	23.88	99.74	27.26	116.98	31.10	123.13	31.09	131.14	32.94	143.98	35.77	148.35	36.80
	39	83.73	26.11	99.74	29.67	116.98	33.52	123.13	33.96	131.01	35.37	139.94	37.27	143.32	38.11
80	10	75.59	9.82	89.83	11.42	104.62	13.00	109.55	13.50	117.22	14.40	130.70	15.94	144.60	17.37
	12	75.59	9.97	89.83	11.60	104.62	13.22	109.55	13.71	117.22	14.63	130.70	16.20	144.60	17.72
	14	75.59	10.13	89.83	11.77	104.62	13.42	109.55	13.90	117.22	14.87	130.70	16.43	144.60	18.02
	16	75.59	10.51	89.83	12.20	104.62	13.93	109.55	14.39	117.22	15.37	130.70	17.02	144.60	18.73
	18	75.59	10.84	89.83	12.58	104.62	14.35	109.55	14.81	117.22	15.78	130.70	17.52	144.60	19.32
	20	75.59	11.33	89.83	13.13	104.62	14.98	109.55	15.45	117.22	16.41	130.70	18.24	144.60	20.16
	21	75.59	11.58	89.83	13.41	104.62	15.30	109.55	15.75	117.22	16.73	130.70	18.61	144.60	20.59
	23	75.59	12.14	89.83	14.04	104.62	16.01	109.55	16.47	117.22	17.44	130.70	19.42	144.60	21.52
	25	75.59	12.70	89.83	14.68	104.62	16.73	109.55	17.18	117.22	18.15	130.70	20.21	144.60	22.43
	27	75.59	13.59	89.83	15.66	104.62	17.87	109.55	18.30	117.22	19.30	130.70	21.48	144.60	23.87

1 Capacity table : H/P - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	75.59	14.56	89.83	16.75	104.62	19.10	109.55	19.53	117.22	20.56	130.70	22.86	144.60	25.42
	31	75.59	15.54	89.83	17.84	104.62	20.30	109.55	20.74	117.22	21.78	130.70	24.19	144.60	26.91
	33	75.59	16.60	89.83	19.02	104.62	21.62	109.55	22.05	117.22	23.10	130.70	25.63	144.60	28.50
	35	75.59	17.82	89.83	20.37	104.62	23.12	109.55	23.55	117.22	24.62	130.70	27.25	144.60	30.29
	37	75.59	19.05	89.83	21.72	104.62	24.64	109.55	25.05	117.22	26.13	130.70	28.84	144.60	32.05
	39	75.59	20.88	89.83	23.73	104.62	26.88	109.55	27.28	117.22	28.39	130.70	31.25	144.60	34.69
70	10	67.19	8.16	79.66	9.48	92.14	10.70	95.97	11.17	103.36	11.97	114.88	13.11	128.60	14.31
	12	67.19	8.41	79.66	9.76	92.14	11.06	95.97	11.40	103.36	12.31	114.88	13.52	128.60	14.81
	14	67.19	8.63	79.66	10.00	92.14	11.33	95.97	11.63	103.36	12.56	114.88	13.85	128.60	15.21
	16	67.19	9.02	79.66	10.44	92.14	11.84	95.97	12.01	103.36	13.08	114.88	14.45	128.60	15.92
	18	67.19	9.36	79.66	10.83	92.14	12.27	95.97	12.42	103.36	13.51	114.88	14.94	128.60	16.52
	20	67.19	9.74	79.66	11.26	92.14	12.76	95.97	12.88	103.36	14.00	114.88	15.51	128.60	17.17
	21	67.19	9.97	79.66	11.52	92.14	13.05	95.97	13.18	103.36	14.30	114.88	15.84	128.60	17.55
	23	67.19	10.43	79.66	12.04	92.14	13.64	95.97	13.82	103.36	14.87	114.88	16.51	128.60	18.32
	25	67.19	10.82	79.66	12.47	92.14	14.13	95.97	14.41	103.36	15.35	114.88	17.03	128.60	18.94
	27	67.19	11.45	79.66	13.17	92.14	14.90	95.97	15.19	103.36	16.12	114.88	17.91	128.60	19.91
	29	67.19	11.89	79.66	13.66	92.14	15.45	95.97	16.08	103.36	16.66	114.88	18.47	128.60	20.57
	31	67.19	12.60	79.66	14.45	92.14	16.33	95.97	17.05	103.36	17.53	114.88	19.42	128.60	21.63
	33	67.19	13.47	79.66	15.40	92.14	17.39	95.97	17.97	103.36	18.61	114.88	20.58	128.60	22.92
	35	67.19	14.46	79.66	16.50	92.14	18.60	95.97	19.23	103.36	19.83	114.88	21.88	128.60	24.37
	37	67.19	15.81	79.66	17.97	92.14	20.25	95.97	20.45	103.36	21.50	114.88	23.66	128.60	26.34
	39	67.19	17.19	79.66	19.50	92.14	21.93	95.97	22.26	103.36	23.20	114.88	25.45	128.60	28.30
60	10	58.50	6.93	69.21	8.04	79.91	9.07	82.40	9.32	89.48	10.09	99.68	11.10	112.05	12.11
	12	58.50	7.14	69.21	8.27	79.91	9.35	82.40	9.54	89.48	10.36	99.68	11.43	112.05	12.51
	14	58.50	7.32	69.21	8.48	79.91	9.59	82.40	9.75	89.48	10.60	99.68	11.71	112.05	12.86
	16	58.50	7.61	69.21	8.81	79.91	9.95	82.40	10.07	89.48	10.98	99.68	12.15	112.05	13.37
	18	58.50	7.92	69.21	9.14	79.91	10.35	82.40	10.44	89.48	11.37	99.68	12.61	112.05	13.91
	20	58.50	8.24	69.21	9.50	79.91	10.74	82.40	10.80	89.48	11.77	99.68	13.07	112.05	14.45
	21	58.50	8.42	69.21	9.71	79.91	10.98	82.40	11.06	89.48	12.00	99.68	13.33	112.05	14.76
	23	58.50	8.85	69.21	10.20	79.91	11.53	82.40	11.62	89.48	12.55	99.68	13.96	112.05	15.48
	25	58.50	9.23	69.21	10.61	79.91	12.00	82.40	12.11	89.48	13.00	99.68	14.45	112.05	16.06
	27	58.50	9.71	69.21	11.14	79.91	12.59	82.40	12.69	89.48	13.59	99.68	15.11	112.05	16.80
	29	58.50	10.15	69.21	11.62	79.91	13.13	82.40	13.37	89.48	14.13	99.68	15.71	112.05	17.47
	31	58.50	10.78	69.21	12.32	79.91	13.91	82.40	14.18	89.48	14.90	99.68	16.55	112.05	18.41
	33	58.50	11.42	69.21	13.04	79.91	14.70	82.40	14.89	89.48	15.69	99.68	17.39	112.05	19.34
	35	58.50	12.29	69.21	13.98	79.91	15.74	82.40	15.94	89.48	16.75	99.68	18.53	112.05	20.60
	37	58.50	13.28	69.21	15.08	79.91	16.96	82.40	16.96	89.48	17.96	99.68	19.82	112.05	22.04
	39	58.50	14.50	69.21	16.41	79.91	18.42	82.40	18.46	89.48	19.45	99.68	21.40	112.05	23.76
50	10	49.54	5.73	58.49	6.62	67.43	7.45	68.81	7.55	75.69	8.30	84.63	9.19	95.65	10.03
	12	49.54	5.88	58.49	6.80	67.43	7.66	68.81	7.75	75.69	8.51	84.63	9.44	95.65	10.33
	14	49.54	6.05	58.49	6.98	67.43	7.87	68.81	7.94	75.69	8.73	84.63	9.69	95.65	10.64
	16	49.54	6.23	58.49	7.20	67.43	8.12	68.81	8.19	75.69	8.98	84.63	9.99	95.65	10.99
	18	49.54	6.50	58.49	7.50	67.43	8.47	68.81	8.52	75.69	9.32	84.63	10.39	95.65	11.46
	20	49.54	6.76	58.49	7.78	67.43	8.78	68.81	8.78	75.69	9.64	84.63	10.75	95.65	11.89
	21	49.54	6.91	58.49	7.94	67.43	8.97	68.81	9.01	75.69	9.82	84.63	10.96	95.65	12.14
	23	49.54	7.30	58.49	8.39	67.43	9.46	68.81	9.49	75.69	10.32	84.63	11.53	95.65	12.78
	25	49.54	7.62	58.49	8.75	67.43	9.88	68.81	9.88	75.69	10.74	84.63	11.98	95.65	13.32
	27	49.54	7.98	58.49	9.14	67.43	10.32	68.81	10.30	75.69	11.17	84.63	12.46	95.65	13.86
	29	49.54	8.41	58.49	9.61	67.43	10.85	68.81	10.80	75.69	11.69	84.63	13.05	95.65	14.51
	31	49.54	8.95	58.49	10.21	67.43	11.51	68.81	11.44	75.69	12.36	84.63	13.76	95.65	15.33
	33	49.54	9.41	58.49	10.71	67.43	12.05	68.81	11.98	75.69	12.90	84.63	14.35	95.65	15.96
	35	49.54	10.14	58.49	11.51	67.43	12.94	68.81	12.83	75.69	13.80	84.63	15.31	95.65	17.03
	37	49.54	10.84	58.49	12.28	67.43	13.78	68.81	13.64	75.69	14.65	84.63	16.21	95.65	18.02
	39	49.54	11.87	58.49	13.40	67.43	15.03	68.81	14.85	75.69	15.90	84.63	17.56	95.65	19.51

AM480JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	208.60	31.84	196.40	31.02	184.30	30.68	176.50	31.20	168.60	31.87
	13	12	208.10	32.62	196.30	31.80	184.30	31.48	176.50	32.01	168.60	32.70
	11	10	208.30	33.53	196.30	32.67	184.30	32.35	176.50	32.89	168.60	33.61
	9	8	205.80	34.67	194.70	34.02	184.30	33.93	176.50	34.51	168.60	35.26
	7	6	201.70	35.98	192.70	35.67	184.30	35.96	176.50	36.57	168.60	37.36
	5	4	198.10	37.71	189.30	37.26	180.50	37.44	175.50	38.89	167.20	40.64
	3	2	194.00	40.08	184.30	39.15	177.00	38.84	171.10	40.13	163.80	41.70
	0	-1	188.80	44.44	179.50	43.06	171.60	42.34	165.60	43.84	159.60	45.65
	-3	-4	183.20	48.48	174.30	47.11	166.40	46.45	160.90	47.73	155.40	49.30
	-5	-6	177.30	50.04	169.10	48.84	161.40	48.41	155.90	49.78	150.60	51.47
	-7	-8	171.20	50.59	164.10	49.65	156.70	49.50	151.40	50.81	146.00	52.43
	-10	-11	164.80	49.61	158.50	49.33	152.60	49.92	147.10	51.14	141.60	52.67
	-12	-13	158.50	49.06	153.00	48.96	147.30	49.71	143.60	51.48	138.40	53.63
	-15	-16	154.70	48.75	149.90	48.85	145.10	49.82	141.10	51.52	137.30	53.60
	-17	-18	148.50	47.78	145.50	48.40	142.40	49.97	139.00	52.35	135.80	55.18
	-20	-21	143.60	47.51	141.60	48.43	139.50	50.30	135.40	51.88	131.40	53.80
	-22	-23	134.50	46.45	132.10	47.27	129.50	49.01	125.70	50.58	121.90	52.62
	-25	-26	119.10	43.97	115.80	44.58	112.60	46.03	109.40	47.55	106.00	49.72
120	15	14	197.70	31.21	185.50	30.29	173.40	29.84	165.70	30.30	158.10	30.92
	13	12	197.80	32.16	185.60	31.22	173.40	30.74	165.70	31.22	158.10	31.86
	11	10	197.30	33.20	185.30	32.26	173.40	31.82	165.70	32.31	158.10	32.97
	9	8	197.30	34.87	185.40	33.87	173.40	33.40	165.70	33.92	158.10	34.60
	7	6	197.50	36.88	185.50	35.82	173.40	35.30	165.70	35.86	158.10	36.59
	5	4	197.40	39.24	185.50	38.12	173.50	37.60	165.90	38.18	158.10	38.93
	3	2	193.60	41.81	183.40	40.93	173.00	40.69	165.50	41.38	158.10	42.27
	0	-1	190.70	45.59	180.70	44.19	170.40	43.48	165.70	45.14	158.40	47.16
	-3	-4	186.40	48.43	176.90	46.70	166.90	45.34	162.80	47.22	156.00	49.50
	-5	-6	180.90	50.85	172.00	48.75	163.10	46.56	158.00	48.17	152.30	50.13
	-7	-8	175.50	52.52	167.10	49.77	158.00	47.03	153.50	48.54	147.90	50.40
	-10	-11	169.70	53.99	160.70	51.04	151.60	48.08	147.80	49.84	142.70	51.96
	-12	-13	163.20	53.53	154.40	51.29	145.60	49.19	140.90	50.59	137.30	52.30
	-15	-16	157.70	53.30	150.90	51.72	143.90	50.04	139.50	52.07	135.30	54.52
	-17	-18	151.80	52.36	144.60	51.43	140.00	50.64	135.50	52.62	132.10	55.04
	-20	-21	145.40	51.64	140.80	51.21	136.10	51.67	130.50	53.65	126.00	56.05
	-22	-23	136.50	50.56	131.70	50.08	126.80	50.45	121.40	52.41	117.40	54.91
	-25	-26	121.30	48.03	116.10	47.40	110.80	47.56	106.20	49.48	102.60	52.09
110	15	14	189.80	30.59	177.90	29.66	166.10	29.19	158.50	29.57	150.80	30.10
	13	12	189.90	31.60	177.90	30.63	166.10	30.13	158.50	30.54	150.80	31.08
	11	10	189.90	32.87	178.00	31.86	166.10	31.34	158.50	31.75	150.80	32.32
	9	8	189.90	34.51	178.00	33.45	166.10	32.91	158.50	33.35	150.80	33.93
	7	6	190.00	36.44	178.00	35.32	166.10	34.73	158.50	35.19	150.80	35.81
	5	4	189.40	38.13	177.40	36.95	165.50	36.34	158.20	36.88	150.80	37.60
	3	2	186.60	40.47	176.30	39.45	165.60	39.05	158.20	39.62	150.80	40.39
	0	-1	182.40	42.08	173.60	42.02	165.70	42.70	158.20	43.33	150.80	44.15
	-3	-4	177.90	44.46	169.60	44.35	162.40	45.01	157.10	46.50	149.90	48.31
	-5	-6	173.20	47.06	165.20	46.81	158.60	47.35	153.90	49.06	148.50	51.11
	-7	-8	168.00	48.73	160.70	48.92	154.30	50.00	149.20	51.37	144.10	53.05
	-10	-11	162.60	51.14	155.70	50.63	148.50	51.17	144.20	52.82	138.60	54.85
	-12	-13	156.20	51.38	149.60	50.67	142.40	50.88	138.30	52.52	133.00	54.53
	-15	-16	152.80	52.03	146.10	51.90	139.60	52.37	135.70	54.12	130.60	56.25
	-17	-18	146.70	51.52	141.00	51.34	135.30	51.87	132.20	53.85	126.60	56.26
	-20	-21	142.60	51.83	136.80	51.44	131.10	51.92	127.70	53.77	121.80	56.01
	-22	-23	133.00	50.51	127.10	50.03	121.10	50.40	118.00	52.22	112.70	54.57
	-25	-26	116.80	47.50	110.70	46.85	104.40	46.98	101.80	48.73	97.20	51.18
100	15	14	175.80	29.25	163.90	28.22	152.10	27.59	144.50	27.85	137.20	28.30
	13	12	175.80	30.32	163.90	29.25	152.10	28.60	144.50	28.88	137.20	29.33
	11	10	175.80	31.78	163.90	30.65	152.10	29.97	144.50	30.25	137.20	30.73
	9	8	175.80	33.37	163.90	32.18	152.10	31.47	144.50	31.77	137.20	32.28
	7	6	175.80	35.12	163.90	33.89	152.10	33.14	144.50	33.45	137.20	33.99
	5	4	175.80	36.08	163.90	34.81	152.10	34.04	144.50	34.36	137.20	34.91
	3	2	175.80	38.16	163.90	36.82	152.10	36.00	144.50	36.34	137.20	36.92
	0	-1	174.50	40.19	163.30	38.89	152.10	38.19	144.50	38.55	137.20	39.17
	-3	-4	170.30	41.76	161.20	40.89	152.10	40.67	144.50	41.05	137.20	41.71
	-5	-6	164.40	44.13	156.90	43.55	149.40	43.71	143.30	44.11	135.80	44.70
	-7	-8	159.70	45.42	152.90	44.98	146.10	45.32	140.40	47.18	133.20	47.89
	-10	-11	153.00	49.02	146.80	49.13	142.10	50.12	135.00	50.59	127.90	51.26
	-12	-13	147.10	49.92	141.80	50.25	136.60	51.51	129.80	51.99	122.90	52.68
	-15	-16	143.20	52.17	139.60	52.60	133.40	54.00	126.70	54.49	120.00	55.23
	-17	-18	138.20	52.50	133.70	52.49	129.00	53.41	122.00	53.91	116.10	54.63
	-20	-21	134.10	53.42	128.70	52.98	123.30	53.46	116.60	52.70	110.90	54.68
	-22	-23	124.20	52.15	118.60	51.65	113.00	52.02	106.90	51.31	101.70	53.43
	-25	-26	107.60	49.09	101.60	48.43	95.80	48.56	90.70	47.96	86.20	50.28
90	15	14	158.20	26.81	147.60	25.87	136.90	25.29	130.10	25.53	123.60	25.94
	13	12	158.20	27.75	147.60	26.76	136.90	26.17	130.10	26.42	123.60	26.83
	11	10	158.20	28.82	147.60	27.79	136.90	27.18	130.10	27.44	123.60	27.88
	9	8	158.20	30.26	147.60	29.19	136.90	28.54	130.10	28.81	123.60	29.28
	7	6	158.20	31.82	147.60	30.69	136.90	30.02	130.10	30.30	123.60	30.78
	5	4	158.20	33.11	147.60	31.95	136.90	31.24	130.10	31.53	123.60	32.04
	3	2	158.20	34.71	147.60	33.47	136.90	32.73	130.10	33.04	123.60	33.56
	0	-1	158.20	37.05	147.60	35.74	136.90	34.95	130.10	35.28	123.60	35.85
	-3	-4	158.20	39.52	147.60	38.12	136.90	37.27	130.10	37.63	123.60	38.23
	-5	-6	156.10	40.50	146.70	40.12	136.90	40.46	130.10	40.84	123.60	41.50
	-7	-8	153.70	41.16	143.80	41.94	136.90	43.54	130.10	43.96	123.60	44.66
	-10	-11	146.80	41.83	138.90	44.05	133.10	47.04	128.50	44.30	121.00	45.01
	-12	-13	138.90	42.58	131.70	44.99	127.90	48.21	121.50	45.07	115.40	45.80
	-15	-16	134.20	44.66	129.60	46.83	124.70	49.81	117.10	45.17	111.30	45.90
	-17	-18	128.10	46.04	124.30	48.22	119.20	51.35	113.60	45.98	107.00	46.71
	-20	-21	121.90	47.60	118.80	49.55	114.40	52.57	107.20	47.57	101.20	47.20
	-22	-23	112.50	46.16	109.10	47.97	104.40	50.79	97.90	45.99	92.40	45.79
	-25	-26	96.80	42.96	92.80	44.42	87.90	46.77	82.50	42.42	77.90	42.48

AM480JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	140.60	24.38	131.20	23.51	121.60	23.00	115.60	23.22	109.80	23.59
	13	12	140.60	25.17	131.20	24.28	121.60	23.75	115.60	23.97	109.80	24.36
	11	10	140.60	25.87	131.20	24.95	121.60	24.41	115.60	24.63	109.80	25.03
	9	8	140.60	27.17	131.20	26.20	121.60	25.61	115.60	25.85	109.80	26.27
	7	6	140.60	28.51	131.20	27.50	121.60	26.90	115.60	27.14	109.80	27.58
	5	4	140.60	30.15	131.20	29.08	121.60	28.44	115.60	28.71	109.80	29.17
	3	2	140.60	31.23	131.20	30.13	121.60	29.46	115.60	29.73	109.80	30.21
	0	-1	140.60	33.63	131.20	32.44	121.60	31.72	115.60	32.01	109.80	32.53
	-3	-4	140.60	34.98	131.20	34.08	121.60	33.89	115.60	34.20	109.80	34.77
	-5	-6	136.70	35.56	129.70	35.37	121.60	35.86	115.60	36.20	109.80	36.78
	-7	-8	132.80	35.77	127.20	36.31	121.60	37.49	115.60	37.84	109.80	38.45
	-10	-11	127.10	36.77	123.50	37.38	117.60	38.57	111.70	38.93	106.10	39.55
	-12	-13	122.50	36.92	116.80	37.80	112.30	39.45	106.60	39.82	101.30	40.46
	-15	-16	117.90	39.06	113.50	39.64	109.10	40.99	104.40	40.45	99.20	41.10
	-17	-18	113.40	40.01	109.40	40.71	105.60	42.21	101.50	41.86	95.40	42.54
	-20	-21	108.70	40.91	105.40	41.79	101.90	43.48	96.20	41.54	92.40	42.21
	-22	-23	100.50	39.66	97.00	40.41	93.30	41.96	88.20	40.13	84.50	40.88
	-25	-26	86.80	36.88	82.80	37.40	78.90	38.62	74.50	36.98	71.30	37.81
70	15	14	123.10	21.38	114.80	20.62	106.50	20.16	101.10	20.35	96.10	20.67
	13	12	123.10	22.00	114.80	21.21	106.50	20.75	101.10	20.94	96.10	21.27
	11	10	123.10	22.58	114.80	21.78	106.50	21.30	101.10	21.50	96.10	21.84
	9	8	123.10	23.53	114.80	22.70	106.50	22.19	101.10	22.40	96.10	22.76
	7	6	123.10	24.63	114.80	23.76	106.50	23.23	101.10	23.45	96.10	23.83
	5	4	123.10	25.97	114.80	25.05	106.50	24.49	101.10	24.72	96.10	25.12
	3	2	123.10	26.94	114.80	25.99	106.50	25.41	101.10	25.65	96.10	26.06
	0	-1	123.10	28.92	114.80	27.88	106.50	27.27	101.10	27.52	96.10	27.96
	-3	-4	123.10	30.86	114.80	29.76	106.50	29.11	101.10	29.38	96.10	29.84
	-5	-6	120.90	32.05	113.70	31.26	106.50	30.93	101.10	31.22	96.10	31.72
	-7	-8	118.90	32.70	112.60	32.39	106.50	32.61	101.10	32.91	96.10	33.44
	-10	-11	116.50	33.28	110.80	33.65	106.50	34.37	101.10	34.68	96.10	35.25
	-12	-13	112.80	34.19	108.10	34.58	103.70	35.35	99.90	37.21	95.60	36.92
	-15	-16	111.10	35.60	106.80	36.46	103.70	38.05	98.40	38.40	93.60	39.01
	-17	-18	108.10	37.22	104.00	38.11	100.90	39.77	95.90	40.13	91.10	40.78
	-20	-21	103.80	37.86	101.80	38.76	98.70	40.45	93.80	40.83	89.10	41.49
	-22	-23	95.80	34.96	93.50	37.31	90.30	38.83	85.40	39.00	80.60	39.53
	-25	-26	82.60	33.69	79.70	34.22	76.10	35.40	71.30	35.19	66.50	35.42
60	15	14	105.40	18.37	98.30	17.71	91.30	17.32	86.70	17.49	82.40	17.76
	13	12	105.40	18.82	98.30	18.15	91.30	17.75	86.70	17.91	82.40	18.20
	11	10	105.40	19.29	98.30	18.62	91.30	18.20	86.70	18.37	82.40	18.66
	9	8	105.40	19.94	98.30	19.23	91.30	18.80	86.70	18.98	82.40	19.28
	7	6	105.40	20.77	98.30	20.04	91.30	19.60	86.70	19.78	82.40	20.09
	5	4	105.40	21.82	98.30	21.04	91.30	20.59	86.70	20.77	82.40	21.11
	3	2	105.40	22.70	98.30	21.89	91.30	21.40	86.70	21.61	82.40	21.96
	0	-1	105.40	24.24	98.30	23.38	91.30	22.87	86.70	23.09	82.40	23.45
	-3	-4	105.40	25.84	98.30	24.93	91.30	24.37	86.70	24.59	82.40	24.99
	-5	-6	105.10	27.54	98.20	26.60	91.30	26.05	86.70	26.29	82.40	26.70
	-7	-8	102.80	28.67	97.60	27.98	91.30	27.75	86.70	28.00	82.40	28.45
	-10	-11	100.80	29.58	96.00	29.29	91.30	29.50	86.70	29.77	82.40	30.25
	-12	-13	98.60	31.02	94.60	31.13	91.30	31.81	86.70	32.10	82.40	32.62
	-15	-16	98.50	33.79	95.40	34.39	93.30	35.65	88.60	35.98	84.20	36.56
	-17	-18	97.60	35.49	95.10	36.35	93.70	37.94	89.10	38.29	84.50	38.90
	-20	-21	96.10	36.56	93.60	37.44	92.20	39.07	87.50	39.43	83.10	40.06
	-22	-23	87.80	34.78	85.20	35.50	83.30	36.91	78.70	37.05	74.30	37.52
	-25	-26	73.90	31.20	70.90	31.61	68.40	32.59	63.90	32.32	59.50	32.42
50	15	14	87.70	15.34	81.80	14.82	76.10	14.51	72.30	14.80	68.70	15.23
	13	12	87.70	15.58	81.80	15.04	76.10	14.73	72.30	15.03	68.70	15.46
	11	10	87.70	15.94	81.80	15.38	76.10	15.07	72.30	15.37	68.70	15.82
	9	8	87.70	16.15	81.80	15.59	76.10	15.26	72.30	15.57	68.70	16.02
	7	6	87.70	16.70	81.80	16.12	76.10	15.78	72.30	16.09	68.70	16.57
	5	4	87.70	17.40	81.80	16.80	76.10	16.45	72.30	16.78	68.70	17.26
	3	2	87.70	18.18	81.80	17.55	76.10	17.18	72.30	17.53	68.70	18.03
	0	-1	87.70	19.25	81.80	18.58	76.10	18.20	72.30	18.55	68.70	19.10
	-3	-4	87.70	20.46	81.80	19.74	76.10	19.33	72.30	19.72	68.70	20.29
	-5	-6	87.70	22.10	81.80	21.35	76.10	20.90	72.30	21.31	68.70	21.93
	-7	-8	87.70	24.06	81.80	23.23	76.10	22.74	72.30	23.19	68.70	23.86
	-10	-11	87.70	25.56	81.80	24.68	76.10	24.16	72.30	24.65	68.70	25.36
	-12	-13	87.70	27.27	81.80	26.33	76.10	25.78	72.30	26.29	68.70	27.05
	-15	-16	89.70	29.89	83.80	28.85	77.70	28.25	74.00	28.81	70.20	29.65
	-17	-18	91.10	32.69	85.10	31.57	79.00	30.90	75.00	31.52	71.30	32.42
	-20	-21	92.50	35.96	86.40	34.71	80.30	33.99	76.20	34.67	72.40	35.67
	-22	-23	82.70	33.45	76.70	32.17	70.70	31.33	66.70	31.73	62.90	32.48
	-25	-26	66.60	28.64	60.80	27.22	55.00	26.18	51.00	26.09	47.30	26.33

AM500JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	127.22	16.13	151.76	18.81	177.23	21.51	188.75	22.65	201.96	24.23	217.07	25.80	235.93	26.50
	12	126.36	16.53	150.74	19.27	176.03	22.04	187.47	23.17	200.60	24.72	215.60	26.40	234.34	27.24
	14	125.35	17.05	149.54	19.86	174.64	22.72	185.99	23.85	199.01	25.39	213.89	27.17	232.48	28.00
	16	124.44	17.57	148.44	20.45	173.37	23.39	184.64	24.52	197.56	26.09	212.33	27.93	230.79	28.85
	18	123.11	18.50	146.85	21.50	171.50	24.60	182.65	25.76	195.43	27.33	210.04	29.29	228.31	29.57
	20	121.41	19.45	144.82	22.57	169.14	25.82	180.14	26.99	192.74	28.56	207.15	30.64	225.16	30.54
	21	119.86	20.74	142.98	24.04	166.99	27.49	177.83	28.68	190.28	30.31	204.50	32.51	222.28	31.44
	23	117.95	22.19	140.69	25.67	164.32	29.35	175.00	30.57	187.25	32.23	201.25	34.57	218.75	33.39
	25	116.39	23.80	138.84	27.48	162.15	31.38	172.69	32.64	184.76	34.34	198.58	36.80	215.86	35.19
	27	114.34	25.47	136.40	29.34	159.29	33.47	169.65	34.77	181.51	36.50	195.08	39.07	212.06	37.85
	29	112.15	27.03	133.78	31.08	156.25	35.43	166.40	36.73	178.05	38.47	191.37	41.10	208.01	40.30
	31	110.04	28.77	131.26	33.00	153.30	37.57	163.27	38.90	174.70	40.65	187.75	43.35	204.08	43.11
	33	108.35	30.23	129.26	34.58	150.95	39.30	160.75	40.62	172.01	42.37	184.88	45.05	199.63	45.55
	35	106.35	31.90	126.86	36.33	148.16	41.21	157.79	42.49	168.83	44.20	181.46	46.81	193.46	47.72
	37	103.68	33.93	123.68	38.53	144.46	43.63	153.84	44.91	164.61	46.61	176.91	49.18	188.62	50.00
	39	100.87	35.77	121.09	40.47	140.53	45.75	149.67	47.01	160.15	48.70	172.11	51.16	183.53	51.58
120	10	121.47	15.11	144.86	17.64	169.15	20.13	179.95	21.26	190.74	22.63	203.34	23.76	212.33	24.70
	12	121.47	15.51	144.86	18.09	169.15	20.67	179.95	21.79	190.74	23.14	203.34	24.38	212.33	25.43
	14	120.47	16.48	143.65	19.20	167.74	21.96	178.66	23.06	189.26	24.36	201.89	25.82	210.58	26.18
	16	119.46	17.04	142.46	19.83	166.35	22.68	177.72	23.77	187.59	25.06	199.98	26.62	209.05	26.87
	18	119.03	17.51	141.94	20.36	165.75	23.29	176.34	24.38	186.91	25.67	199.26	27.28	208.07	27.55
	20	117.88	18.35	140.58	21.32	164.16	24.38	174.64	25.49	185.11	26.77	197.34	28.48	206.07	28.54
	21	116.25	19.47	138.64	22.58	161.89	25.84	172.23	26.97	182.57	28.27	194.61	30.08	203.23	29.32
	23	114.49	20.78	136.54	24.06	159.44	27.51	169.97	28.66	179.78	29.99	191.66	31.91	200.14	30.79
	25	113.28	22.32	135.10	25.81	157.76	29.49	167.83	30.67	177.78	32.00	189.65	34.06	198.03	32.96
	27	111.44	23.98	132.91	27.67	155.20	31.58	165.12	32.81	174.80	34.13	186.58	36.31	194.82	35.18
	29	109.48	25.38	130.56	29.22	152.45	33.33	162.18	34.56	171.92	35.91	183.27	38.13	191.37	37.54
	31	107.43	26.91	128.12	30.90	149.61	35.21	159.16	36.46	168.70	37.79	179.84	40.06	187.79	40.04
	33	105.51	28.43	125.83	32.58	146.93	37.08	156.32	38.31	165.65	39.66	176.64	41.93	184.47	41.77
	35	103.47	29.85	123.40	34.10	144.09	38.76	153.30	40.00	162.38	41.30	173.22	43.55	180.88	43.59
	37	101.02	31.55	120.96	35.90	140.69	40.70	149.93	41.92	158.70	43.15	169.41	45.30	176.23	45.65
	39	99.38	33.64	118.25	38.14	137.85	43.17	146.54	44.38	154.78	45.61	164.93	47.68	172.19	47.27
110	10	106.93	14.13	127.68	16.50	150.03	18.96	159.61	20.02	169.49	21.35	188.81	23.43	197.91	24.43
	12	106.93	14.48	127.68	16.91	150.03	19.44	159.61	20.48	169.49	21.80	188.81	24.00	197.91	25.12
	14	106.93	14.92	127.68	17.41	150.03	20.03	159.61	21.07	169.49	22.38	188.81	24.70	197.91	25.94
	16	106.93	15.36	127.68	17.91	150.03	20.62	159.61	21.66	169.49	22.95	188.81	25.40	197.91	26.74
	18	106.93	15.81	127.68	18.43	150.03	21.22	159.61	22.25	169.49	23.52	188.81	26.09	197.91	27.53
	20	106.93	16.46	127.68	19.15	150.03	22.04	159.61	23.08	169.49	24.35	188.02	26.87	197.91	28.60
	21	106.93	17.47	127.68	20.30	150.03	23.37	159.61	24.43	169.49	25.69	186.74	27.97	197.08	29.23
	23	106.93	18.76	127.68	21.77	150.03	25.07	159.61	26.15	169.49	27.45	184.18	29.45	194.73	30.48
	25	106.93	20.51	127.68	23.78	150.03	27.35	159.61	28.48	168.73	29.70	181.77	31.50	192.57	32.39
	27	106.93	22.13	127.68	25.61	150.03	29.43	159.61	30.62	167.24	31.49	178.49	33.27	190.29	34.80
	29	105.80	23.75	126.32	27.43	148.42	31.51	157.91	32.72	165.33	33.42	175.51	35.23	187.23	36.55
	31	104.65	25.15	124.96	28.97	146.83	33.25	156.21	34.46	162.84	35.03	172.51	36.93	183.80	38.93
	33	103.37	26.58	123.43	30.55	145.03	35.03	154.30	36.25	160.02	36.69	169.47	38.61	180.62	40.44
	35	101.55	28.14	121.26	32.25	142.48	36.93	151.57	38.15	156.98	38.50	166.21	40.41	177.19	42.38
	37	99.60	29.56	118.92	33.77	139.72	38.61	148.65	39.81	153.86	40.09	162.99	41.97	173.65	44.29
	39	97.95	31.19	116.84	35.50	136.99	40.48	145.63	41.67	149.90	41.81	159.10	43.57	169.73	45.81
100	10	95.14	13.13	113.29	15.30	132.07	17.44	140.20	18.37	148.96	19.51	165.87	21.50	182.76	23.58
	12	95.14	13.48	113.29	15.70	132.07	17.91	140.20	18.85	148.96	20.00	165.87	22.07	182.76	24.29
	14	95.14	13.99	113.29	16.29	132.07	18.59	140.20	19.53	148.96	20.73	165.87	22.89	182.76	25.27
	16	95.14	14.46	113.29	16.83	132.07	19.22	140.20	20.13	148.96	21.35	165.87	23.62	182.76	26.15
	18	95.14	14.94	113.29	17.37	132.07	19.85	140.20	20.76	148.96	21.95	165.87	24.34	182.76	27.00
	20	95.14	15.68	113.29	18.19	132.07	20.79	140.20	21.72	148.96	22.92	165.87	25.46	182.76	28.31
	21	95.14	16.71	113.29	19.38	132.07	22.14	140.20	23.09	148.96	24.29	165.87	27.00	181.49	29.12
	23	95.14	17.75	113.29	20.54	132.07	23.46	140.20	24.42	148.96	25.64	165.87	28.52	179.58	30.22
	25	95.14	19.04	113.29	22.01	132.07	25.12	140.20	26.11	148.96	27.36	165.87	30.42	177.66	31.58
	27	95.14	20.38	113.29	23.53	132.07	26.83	140.20	27.85	148.96	29.11	165.87	32.35	175.36	33.28
	29	95.14	21.80	113.29	25.09	132.07	28.60	140.20	29.63	148.96	30.92	165.87	34.32	172.75	34.83
	31	95.14	23.34	113.29	26.83	132.07	30.54	140.20	31.58	148.96	32.88	164.59	36.16	170.15	36.42
	33	95.14	24.96	113.29	28.60	132.07	32.54	140.20	33.14	148.96	34.90	162.26	37.62	167.02	38.13
	35	95.14	26.99	113.29	30.85	132.07	35.04	140.20	34.24	147.83	37.16	159.98	39.42	163.49	39.50
	37	95.14	29.03	113.29	33.10	131.43	37.35	138.22	36.71	145.79	38.96	155.56	40.65	158.82	41.44
	39	95.14	31.48	113.29	35.73	130.93	39.55	136.40	39.17	143.10	40.36	150.53	41.49	153.65	42.29
90	10	86.83	11.54	103.43	13.46	121.30	15.43	127.68	16.12	135.99	17.13	151.69	18.94	154.19	19.05
	12	86.83	11.80	103.43	13.75	121.30	15.77	127.68	16.45	135.99	17.49	151.69	19.36	167.27	21.22
	14	86.83	12.11	103.43	14.11	121.30	16.19	127.68	16.87	135.99	17.96	151.69	19.87	167.27	21.84
	16	86.83	12.55	103.43	14.61	121.30	16.77	127.68	17.43	135.99	18.52	151.69	20.53	167.27	22.63
	18	86.83	12.94	103.43	15.07	121.30	17.31	127.68	17.95	135.99	19.04	151.69	21.14	167.27	23.36
	20	86.83	13.56	103.43	15.76	121.30	18.10	127.68	18.76	135.99	19.84	151.69	22.06	167.27	24.44
	21	86.83	14.16	103.43	16.43	121.30	18.87	127.68	19.54	135.99	20.63	151.69	22.96	167.27	25.14
	23	86.83	14.94	103.43	17.31	121.30	19.88	127.68	20.54	135.99	21.64	151.69	24.09	167.27	26.32
	25	86.83	15.83	103.43	18.31	121.30	21.03	127.68	21.69	135.99	22.80	151.69	25.40	167.27	27.63
	27	86.83	16.94	103.43	19.58	121.30	22.45	127.68	23.13	135.99	24.25	151.69	27.00	167.27	29.44
	29	86.83	18.13	103.43	20.90	121.30	23.97	127.68	24.65	135.99	25.79	151.69	28.69	167.27	31.32
	31	86.83	19.39	103.43	22.30	121.30	25.55	127.68	26.21	135.99	27.38	151.69	30.42	167.27	33.21
	33	86.83	20.72	103.43	23.77	121.30	27.21	127.68	27.69	135.99	29.06	151.69	32.16	164.70	34.75
	35	86.83	22.32	103.43	25.54	121.30	29.20	127.68	29.09	135.99	31.07	151.69	34.18	160.77	35.98
	37	86.83	23.93	103.43	27.33	121.30	31.19	127.68	31.28	135.99	33.00	150.07	35.84	155.65	37.23
	39	86.83	26.09	103.43	29.67	121.30	33.59	127.68	33.94	135.90	35.31	146.46	37.38	150.30	38.40
80	10	78.39	9.98	93.15	11.61	108.49	13.21	113.60	13.73	121.55	14.64	135.53	16.20	149.95	17.66
	12	78.39	10.14	93.15	11.79	108.49	13.44	113.60	13.94	121.55	14.88	135.53	16.47	149.95	18.02
	14	78.39	10.30	93.15	11.97	108.49	13.65	113.60	14.13	121.55	15.12	135.53	16.70	149.95	18.32
	16	78.39	10.69	93.15	12.40	108.49	14.16	113.60	14.63	121.55	15.63	135.53	17.30	149.95	19.04
	18	78.39	11.02	93.15	12.79	108.49	14.59	113.60	15.06	121.55	16.04	135.53	17.81	149.95	19.64
	20	78.39	11.52	93.15	13.35	108.49	15.23	113.60	15.70	121.55	16.68	135.53	18.55	149.95	20.50
	21	78.39	11.77	93.15	13.63	108.49	15.56	113.60	16.01	121.55	17.01	135.53	18.92	149.95	20.93
	23	78.39	12.34	93.15	14.28	108.49	16.28	113.60	16.74	121.55	17.73	135.53	19.74	149.95	21.88
	25	78.39	12.91	93.15	14.92	108.49	17.01	113.60	17.46	121.55	18.45	135.53	20.54	149.95	22.81
	27	78.39	13.81	93.15	15.92	108.49	18.16	113.60	18.60	121.55	19.62	135.53	21.84	149.95	24.27

1 Capacity table : H/P - High EER type

AM500JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	78.39	14.81	93.15	17.03	108.49	19.41	113.60	19.85	121.55	20.90	135.53	23.24	149.95	25.84
	31	78.39	15.79	93.15	18.14	108.49	20.64	113.60	21.08	121.55	22.15	135.53	24.60	149.95	27.36
	33	78.39	16.88	93.15	19.34	108.49	21.98	113.60	22.42	121.55	23.49	135.53	26.05	149.95	28.98
	35	78.39	18.12	93.15	20.71	108.49	23.50	113.60	23.95	121.55	25.03	135.53	27.70	149.95	30.80
	37	78.39	19.37	93.15	22.09	108.49	25.05	113.60	25.46	121.55	26.56	135.53	29.32	149.95	32.58
	39	78.39	21.23	93.15	24.13	108.49	27.33	113.60	27.73	121.55	28.86	135.53	31.77	149.95	35.27
70	10	69.67	8.16	82.60	9.47	95.54	10.70	99.52	11.16	107.18	11.96	119.12	13.10	133.35	14.31
	12	69.67	8.40	82.60	9.76	95.54	11.05	99.52	11.40	107.18	12.31	119.12	13.52	133.35	14.80
	14	69.67	8.62	82.60	10.00	95.54	11.32	99.52	11.62	107.18	12.55	119.12	13.84	133.35	15.20
	16	69.67	9.01	82.60	10.43	95.54	11.83	99.52	12.01	107.18	13.07	119.12	14.44	133.35	15.92
	18	69.67	9.35	82.60	10.83	95.54	12.26	99.52	12.42	107.18	13.50	119.12	14.94	133.35	16.51
	20	69.67	9.74	82.60	11.25	95.54	12.76	99.52	12.88	107.18	13.99	119.12	15.50	133.35	17.16
	21	69.67	9.96	82.60	11.52	95.54	13.04	99.52	13.17	107.18	14.29	119.12	15.83	133.35	17.55
	23	69.67	10.43	82.60	12.04	95.54	13.63	99.52	13.82	107.18	14.86	119.12	16.50	133.35	18.31
	25	69.67	10.82	82.60	12.46	95.54	14.13	99.52	14.40	107.18	15.34	119.12	17.02	133.35	18.93
	27	69.67	11.44	82.60	13.16	95.54	14.89	99.52	15.19	107.18	16.12	119.12	17.90	133.35	19.90
	29	69.67	11.88	82.60	13.65	95.54	15.44	99.52	16.07	107.18	16.65	119.12	18.46	133.35	20.56
	31	69.67	12.59	82.60	14.44	95.54	16.32	99.52	17.04	107.18	17.52	119.12	19.41	133.35	21.62
	33	69.67	13.46	82.60	15.40	95.54	17.38	99.52	17.96	107.18	18.60	119.12	20.57	133.35	22.91
	35	69.67	14.46	82.60	16.49	95.54	18.59	99.52	19.21	107.18	19.82	119.12	21.87	133.35	24.36
	37	69.67	15.80	82.60	17.97	95.54	20.24	99.52	20.43	107.18	21.49	119.12	23.65	133.35	26.33
	39	69.67	17.19	82.60	19.49	95.54	21.92	99.52	22.24	107.18	23.18	119.12	25.44	133.35	28.29
60	10	60.66	6.87	71.76	7.97	82.87	9.00	85.44	9.24	92.79	10.00	103.37	11.01	116.19	12.00
	12	60.66	7.08	71.76	8.20	82.87	9.26	85.44	9.46	92.79	10.27	103.37	11.33	116.19	12.40
	14	60.66	7.26	71.76	8.40	82.87	9.50	85.44	9.67	92.79	10.51	103.37	11.61	116.19	12.75
	16	60.66	7.54	71.76	8.73	82.87	9.86	85.44	9.98	92.79	10.89	103.37	12.05	116.19	13.26
	18	60.66	7.85	71.76	9.06	82.87	10.26	85.44	10.35	92.79	11.27	103.37	12.50	116.19	13.79
	20	60.66	8.16	71.76	9.42	82.87	10.65	85.44	10.71	92.79	11.67	103.37	12.95	116.19	14.32
	21	60.66	8.34	71.76	9.62	82.87	10.89	85.44	10.96	92.79	11.90	103.37	13.21	116.19	14.63
	23	60.66	8.78	71.76	10.11	82.87	11.43	85.44	11.52	92.79	12.44	103.37	13.83	116.19	15.35
	25	60.66	9.15	71.76	10.51	82.87	11.89	85.44	12.00	92.79	12.88	103.37	14.33	116.19	15.92
	27	60.66	9.62	71.76	11.05	82.87	12.48	85.44	12.58	92.79	13.47	103.37	14.98	116.19	16.66
	29	60.66	10.07	71.76	11.52	82.87	13.02	85.44	13.25	92.79	14.01	103.37	15.57	116.19	17.31
	31	60.66	10.69	71.76	12.21	82.87	13.79	85.44	14.05	92.79	14.77	103.37	16.40	116.19	18.25
	33	60.66	11.32	71.76	12.92	82.87	14.57	85.44	14.75	92.79	15.56	103.37	17.24	116.19	19.17
	35	60.66	12.18	71.76	13.86	82.87	15.60	85.44	15.80	92.79	16.60	103.37	18.37	116.19	20.42
	37	60.66	13.16	71.76	14.95	82.87	16.81	85.44	16.80	92.79	17.81	103.37	19.65	116.19	21.85
	39	60.66	14.37	71.76	16.27	82.87	18.26	85.44	18.29	92.79	19.28	103.37	21.21	116.19	23.55
50	10	51.37	5.63	60.66	6.51	69.92	7.33	71.35	7.42	78.49	8.16	87.76	9.03	99.18	9.86
	12	51.37	5.78	60.66	6.68	69.92	7.53	71.35	7.62	78.49	8.36	87.76	9.28	99.18	10.16
	14	51.37	5.94	60.66	6.86	69.92	7.74	71.35	7.80	78.49	8.58	87.76	9.52	99.18	10.45
	16	51.37	6.13	60.66	7.07	69.92	7.98	71.35	8.05	78.49	8.82	87.76	9.81	99.18	10.80
	18	51.37	6.39	60.66	7.37	69.92	8.32	71.35	8.38	78.49	9.16	87.76	10.21	99.18	11.27
	20	51.37	6.64	60.66	7.65	69.92	8.63	71.35	8.63	78.49	9.48	87.76	10.57	99.18	11.69
	21	51.37	6.79	60.66	7.80	69.92	8.82	71.35	8.85	78.49	9.65	87.76	10.77	99.18	11.93
	23	51.37	7.17	60.66	8.24	69.92	9.30	71.35	9.33	78.49	10.15	87.76	11.33	99.18	12.56
	25	51.37	7.49	60.66	8.60	69.92	9.71	71.35	9.71	78.49	10.56	87.76	11.78	99.18	13.09
	27	51.37	7.84	60.66	8.98	69.92	10.14	71.35	10.13	78.49	10.97	87.76	12.25	99.18	13.62
	29	51.37	8.27	60.66	9.45	69.92	10.66	71.35	10.62	78.49	11.49	87.76	12.82	99.18	14.26
	31	51.37	8.79	60.66	10.04	69.92	11.31	71.35	11.24	78.49	12.14	87.76	13.52	99.18	15.06
	33	51.37	9.25	60.66	10.52	69.92	11.85	71.35	11.77	78.49	12.68	87.76	14.10	99.18	15.69
	35	51.37	9.96	60.66	11.31	69.92	12.72	71.35	12.61	78.49	13.56	87.76	15.05	99.18	16.74
	37	51.37	10.66	60.66	12.07	69.92	13.54	71.35	13.41	78.49	14.39	87.76	15.94	99.18	17.71
	39	51.37	11.67	60.66	13.17	69.92	14.77	71.35	14.59	78.49	15.63	87.76	17.26	99.18	19.17

AM500JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	216.00	32.83	203.40	31.98	190.90	31.63	182.50	32.12	174.60	32.86
	13	12	215.50	33.63	203.20	32.78	190.90	32.46	182.50	32.96	174.60	33.72
	11	10	215.70	34.58	203.30	33.69	190.90	33.35	182.50	33.86	174.60	34.65
	9	8	213.90	35.92	202.20	35.17	190.90	34.99	182.50	35.53	174.60	36.36
	7	6	210.70	37.54	200.80	37.01	190.90	37.08	182.50	37.65	174.60	38.52
	5	4	207.10	39.08	197.40	38.52	187.60	38.60	181.90	39.85	173.30	41.37
	3	2	202.80	40.98	192.80	40.20	184.80	40.05	178.60	41.24	170.60	42.62
	0	-1	198.60	44.65	188.50	43.79	181.10	43.65	174.10	44.91	167.80	46.55
	-3	-4	192.50	48.87	183.40	47.99	175.60	47.90	169.30	49.72	163.70	51.23
	-5	-6	187.20	51.08	178.10	50.09	171.00	49.92	164.70	53.10	159.00	54.74
	-7	-8	180.70	52.18	173.20	51.20	165.90	51.04	160.00	55.63	154.20	57.35
	-10	-11	174.70	51.61	167.20	51.10	161.20	51.47	155.50	54.79	149.50	56.35
	-12	-13	168.60	51.15	162.40	50.77	155.90	51.26	151.50	54.94	146.30	56.96
	-15	-16	165.10	50.55	159.50	50.50	153.90	51.35	149.70	53.97	145.80	56.03
	-17	-18	158.80	49.73	154.80	50.13	151.20	51.47	147.30	54.80	143.80	57.31
	-20	-21	152.70	49.04	149.90	49.93	147.50	51.79	142.90	54.20	139.00	56.17
	-22	-23	140.00	47.38	136.20	47.73	132.10	48.58	126.40	50.25	122.10	51.90
	-25	-26	126.50	45.55	122.00	45.70	117.50	46.27	112.10	47.76	108.00	49.42
120	15	14	204.70	32.21	192.10	31.26	179.60	30.79	171.50	31.23	163.70	31.90
	13	12	204.80	33.19	192.20	32.21	179.60	31.71	171.50	32.18	163.70	32.87
	11	10	204.30	34.24	191.90	33.28	179.60	32.82	171.50	33.29	163.70	34.01
	9	8	204.30	35.96	192.00	34.94	179.60	34.44	171.50	34.95	163.70	35.68
	7	6	204.50	38.02	192.00	36.93	179.60	36.40	171.50	36.94	163.70	37.73
	5	4	204.40	40.13	192.00	38.99	179.70	38.45	171.80	39.06	163.70	39.82
	3	2	200.80	42.28	189.90	41.39	179.10	41.14	171.50	41.87	163.70	42.74
	0	-1	198.10	45.60	187.80	44.50	177.50	44.11	171.60	45.43	164.00	47.17
	-3	-4	194.40	48.69	184.10	47.42	174.70	46.88	169.60	48.44	162.80	50.39
	-5	-6	189.10	51.69	179.70	49.83	171.40	48.70	166.30	50.82	160.90	52.59
	-7	-8	183.30	53.41	174.60	51.10	166.80	49.52	161.90	52.71	155.90	54.53
	-10	-11	177.60	54.96	169.30	52.46	161.40	50.68	156.80	53.05	151.20	54.87
	-12	-13	170.10	54.49	162.90	52.52	154.70	51.39	149.60	53.51	145.00	55.24
	-15	-16	166.00	54.24	159.80	52.93	153.30	52.20	148.50	53.93	143.50	56.09
	-17	-18	158.20	53.42	152.70	52.69	148.50	52.78	143.00	54.40	138.80	56.64
	-20	-21	151.60	52.12	147.40	52.22	143.80	53.27	137.80	54.99	132.80	57.14
	-22	-23	140.00	50.50	134.80	50.23	129.50	50.32	122.80	52.01	118.50	54.15
	-25	-26	126.40	48.48	120.90	48.08	115.30	47.98	109.20	49.52	105.00	51.65
110	15	14	196.60	31.58	184.30	30.62	172.00	30.13	163.90	30.50	156.10	31.07
	13	12	196.60	32.61	184.30	31.62	172.00	31.10	163.90	31.49	156.10	32.07
	11	10	196.60	33.91	184.30	32.88	172.00	32.34	163.90	32.73	156.10	33.35
	9	8	196.60	35.60	184.30	34.50	172.00	33.94	163.90	34.36	156.10	35.00
	7	6	196.80	37.57	184.30	36.42	172.00	35.81	163.90	36.25	156.10	36.93
	5	4	196.10	39.12	183.70	37.90	171.40	37.27	164.00	37.86	156.10	38.57
	3	2	193.80	41.22	182.50	40.18	171.50	39.77	164.00	40.39	156.10	41.13
	0	-1	190.60	42.57	179.80	42.53	171.80	43.24	163.80	43.80	156.20	44.66
	-3	-4	186.40	44.96	177.10	45.08	170.00	46.03	163.60	47.27	156.20	48.85
	-5	-6	181.70	47.64	173.70	47.72	167.00	48.65	160.70	50.65	154.50	52.43
	-7	-8	176.30	49.38	169.10	49.84	162.80	51.25	156.70	53.80	151.00	55.43
	-10	-11	170.70	51.79	164.20	51.97	157.50	53.31	151.30	54.45	145.60	56.24
	-12	-13	163.80	51.99	158.00	51.94	151.30	52.92	145.60	54.31	139.70	56.10
	-15	-16	160.00	52.58	153.90	53.02	148.30	54.12	142.60	54.87	137.20	56.84
	-17	-18	153.60	52.09	148.20	52.58	143.40	53.84	138.60	54.81	132.60	56.88
	-20	-21	148.90	52.38	143.60	52.55	137.90	53.67	133.40	54.54	127.60	56.60
	-22	-23	135.30	50.72	129.80	50.67	124.20	50.96	119.50	52.26	114.20	53.99
	-25	-26	120.70	48.20	115.20	48.03	109.50	48.18	105.20	49.35	100.40	51.07
100	15	14	182.00	30.22	169.70	29.15	157.50	28.51	149.60	28.77	142.10	29.24
	13	12	182.00	31.32	169.70	30.21	157.50	29.54	149.60	29.82	142.10	30.29
	11	10	182.00	32.80	169.70	31.64	157.50	30.94	149.60	31.23	142.10	31.73
	9	8	182.00	34.42	169.70	33.20	157.50	32.47	149.60	32.77	142.10	33.30
	7	6	182.00	36.22	169.70	34.94	157.50	34.17	149.60	34.49	142.10	35.04
	5	4	182.00	37.19	169.70	35.88	157.50	35.09	149.60	35.41	142.10	35.98
	3	2	182.00	39.31	169.70	37.92	157.50	37.08	149.60	37.43	142.10	38.03
	0	-1	180.70	41.36	169.10	40.02	157.50	39.31	149.60	39.67	142.10	40.31
	-3	-4	176.90	42.94	167.40	42.05	157.50	41.82	149.60	42.21	142.10	42.90
	-5	-6	171.90	45.31	163.70	44.92	155.70	45.31	148.90	45.73	141.20	46.38
	-7	-8	166.70	46.56	159.70	46.55	152.70	47.38	146.70	49.31	139.30	50.07
	-10	-11	161.40	49.37	155.20	50.25	149.90	52.10	142.40	52.02	135.70	52.75
	-12	-13	155.50	50.47	150.10	51.44	144.80	53.43	137.30	53.12	130.80	53.87
	-15	-16	151.40	52.53	147.20	53.57	141.50	55.66	134.10	54.57	127.10	55.35
	-17	-18	146.70	52.95	141.80	53.53	136.80	55.12	129.60	54.20	123.20	54.97
	-20	-21	141.80	54.09	136.40	54.07	130.50	55.03	124.00	53.36	117.90	55.02
	-22	-23	127.40	53.23	122.30	53.14	117.40	53.33	110.80	52.51	105.60	54.24
	-25	-26	112.50	50.59	107.20	50.38	102.30	50.45	96.30	49.61	91.60	51.39
90	15	14	163.80	27.68	152.80	26.70	141.80	26.10	134.70	26.35	127.90	26.77
	13	12	163.80	28.64	152.80	27.62	141.80	27.00	134.70	27.26	127.90	27.69
	11	10	163.80	29.74	152.80	28.68	141.80	28.05	134.70	28.31	127.90	28.76
	9	8	163.80	31.21	152.80	30.11	141.80	29.44	134.70	29.72	127.90	30.20
	7	6	163.80	32.81	152.80	31.65	141.80	30.96	134.70	31.24	127.90	31.74
	5	4	163.80	34.14	152.80	32.93	141.80	32.21	134.70	32.50	127.90	33.02
	3	2	163.80	35.76	152.80	34.49	141.80	33.73	134.70	34.05	127.90	34.59
	0	-1	163.80	38.16	152.80	36.82	141.80	36.00	134.70	36.34	127.90	36.93
	-3	-4	163.80	40.69	152.80	39.25	141.80	38.37	134.70	38.74	127.90	39.36
	-5	-6	161.40	41.66	151.20	41.27	141.80	41.62	134.70	42.01	127.90	42.69
	-7	-8	158.70	42.31	148.20	43.11	141.80	44.76	134.70	45.19	128.10	45.90
	-10	-11	152.10	42.94	143.90	45.22	138.20	48.29	132.70	45.48	125.30	46.21
	-12	-13	145.60	43.66	138.10	46.13	133.60	49.44	127.00	46.22	120.60	46.97
	-15	-16	141.30	45.73	136.10	47.94	131.00	51.00	123.30	46.25	117.20	47.00
	-17	-18	135.20	47.06	131.20	49.29	126.20	52.49	119.80	47.00	112.90	47.75
	-20	-21	129.20	48.58	126.50	50.58	121.70	53.66	114.30	48.56	107.90	48.18
	-22	-23	117.30	47.41	113.90	49.07	109.70	51.22	102.80	48.14	97.60	48.46
	-25	-26	103.10	44.80	99.40	46.22	95.10	48.07	89.10	45.19	84.40	45.58

AM500JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	145.60	25.14	135.90	24.24	125.90	23.72	119.70	23.94	113.70	24.32
	13	12	145.60	25.96	135.90	25.04	125.90	24.48	119.70	24.72	113.70	25.12
	11	10	145.60	26.67	135.90	25.72	125.90	25.17	119.70	25.40	113.70	25.81
	9	8	145.60	28.01	135.90	27.02	125.90	26.41	119.70	26.66	113.70	27.08
	7	6	145.60	29.40	135.90	28.35	125.90	27.73	119.70	27.99	113.70	28.44
	5	4	145.60	31.09	135.90	29.98	125.90	29.33	119.70	29.60	113.70	30.07
	3	2	145.60	32.20	135.90	31.06	125.90	30.38	119.70	30.65	113.70	31.15
	0	-1	145.60	34.68	135.90	33.45	125.90	32.71	119.70	33.01	113.70	33.54
	-3	-4	145.60	36.06	135.90	35.13	125.90	34.95	119.70	35.27	113.70	35.85
	-5	-6	142.00	36.67	134.30	36.47	125.90	36.97	119.70	37.32	113.70	37.92
	-7	-8	137.90	36.88	131.60	37.44	125.90	38.65	119.70	39.02	113.70	39.64
	-10	-11	132.70	37.92	127.90	38.55	122.10	39.77	116.10	40.14	110.20	40.78
	-12	-13	128.10	38.07	122.10	38.97	117.40	40.68	111.40	41.06	105.90	41.71
	-15	-16	124.30	40.26	119.50	40.86	114.70	42.25	109.40	41.70	103.90	42.37
	-17	-18	120.10	41.21	115.80	41.94	111.50	43.48	107.00	43.12	100.80	43.82
	-20	-21	115.40	42.12	111.90	43.02	108.20	44.76	102.20	42.76	98.10	43.45
	-22	-23	105.80	41.11	102.70	41.83	99.60	43.23	93.70	41.90	89.40	42.64
	-25	-26	92.50	38.53	89.20	39.11	86.10	40.31	80.90	39.12	77.20	39.91
70	15	14	127.50	22.04	118.80	21.26	110.30	20.79	104.70	20.98	99.50	21.32
	13	12	127.50	22.68	118.80	21.87	110.30	21.39	104.70	21.59	99.50	21.93
	11	10	127.50	23.29	118.80	22.46	110.30	21.96	104.70	22.16	99.50	22.52
	9	8	127.50	24.26	118.80	23.40	110.30	22.88	104.70	23.10	99.50	23.46
	7	6	127.50	25.40	118.80	24.50	110.30	23.96	104.70	24.18	99.50	24.57
	5	4	127.50	26.77	118.80	25.82	110.30	25.25	104.70	25.49	99.50	25.90
	3	2	127.50	27.78	118.80	26.80	110.30	26.20	104.70	26.45	99.50	26.87
	0	-1	127.50	29.82	118.80	28.75	110.30	28.12	104.70	28.38	99.50	28.83
	-3	-4	127.50	31.82	118.80	30.68	110.30	30.01	104.70	30.29	99.50	30.77
	-5	-6	124.90	33.05	117.60	32.23	110.30	31.89	104.70	32.19	99.50	32.71
	-7	-8	122.00	33.72	115.90	33.39	110.30	33.63	104.70	33.94	99.50	34.48
	-10	-11	119.30	34.32	114.10	34.69	110.30	35.44	104.70	35.76	99.50	36.34
	-12	-13	116.50	35.25	112.20	35.66	107.70	36.45	104.50	38.37	99.40	38.07
	-15	-16	115.70	36.70	111.30	37.59	108.00	39.22	103.20	39.59	98.40	40.22
	-17	-18	113.50	38.34	109.60	39.26	106.00	40.96	101.60	41.34	96.90	42.01
	-20	-21	109.20	38.97	106.70	39.90	103.50	41.64	98.40	42.03	94.10	42.71
	-22	-23	100.00	36.58	97.50	38.55	94.40	39.73	89.40	40.30	85.10	41.14
	-25	-26	88.00	35.40	85.40	36.17	82.40	37.27	76.90	37.24	72.00	37.52
60	15	14	109.10	18.94	101.80	18.27	94.50	17.86	89.70	18.03	85.30	18.31
	13	12	109.10	19.40	101.80	18.72	94.50	18.30	89.70	18.47	85.30	18.76
	11	10	109.10	19.89	101.80	19.20	94.50	18.76	89.70	18.94	85.30	19.25
	9	8	109.10	20.55	101.80	19.83	94.50	19.39	89.70	19.56	85.30	19.88
	7	6	109.10	21.42	101.80	20.66	94.50	20.21	89.70	20.40	85.30	20.72
	5	4	109.10	22.50	101.80	21.70	94.50	21.23	89.70	21.42	85.30	21.77
	3	2	109.10	23.40	101.80	22.57	94.50	22.06	89.70	22.28	85.30	22.64
	0	-1	109.10	24.99	101.80	24.11	94.50	23.58	89.70	23.81	85.30	24.18
	-3	-4	109.10	26.64	101.80	25.70	94.50	25.13	89.70	25.36	85.30	25.77
	-5	-6	108.80	28.39	101.60	27.43	94.50	26.86	89.70	27.11	85.30	27.54
	-7	-8	107.20	29.56	100.80	28.85	94.50	28.61	89.70	28.87	85.30	29.34
	-10	-11	104.70	30.49	99.50	30.20	94.50	30.42	89.70	30.70	85.30	31.20
	-12	-13	102.10	31.98	98.00	32.10	94.50	32.80	89.70	33.09	85.30	33.63
	-15	-16	102.00	34.83	98.70	35.44	96.60	36.74	91.80	37.09	87.20	37.69
	-17	-18	101.30	36.56	98.70	37.45	96.90	39.08	92.10	39.44	87.50	40.07
	-20	-21	99.70	37.64	97.40	38.54	95.60	40.22	90.80	40.59	86.20	41.24
	-22	-23	89.60	35.17	87.30	35.93	85.60	37.13	80.90	37.53	76.70	37.93
	-25	-26	78.50	32.77	76.10	33.39	74.30	34.42	69.50	34.53	65.30	34.63
50	15	14	90.90	15.82	84.70	15.28	78.80	14.96	74.80	15.26	71.10	15.70
	13	12	90.90	16.06	84.70	15.51	78.80	15.19	74.80	15.49	71.10	15.94
	11	10	90.90	16.44	84.70	15.86	78.80	15.54	74.80	15.84	71.10	16.31
	9	8	90.90	16.65	84.70	16.08	78.80	15.73	74.80	16.05	71.10	16.52
	7	6	90.90	17.22	84.70	16.62	78.80	16.27	74.80	16.59	71.10	17.08
	5	4	90.90	17.95	84.70	17.32	78.80	16.96	74.80	17.30	71.10	17.80
	3	2	90.90	18.75	84.70	18.09	78.80	17.71	74.80	18.08	71.10	18.59
	0	-1	90.90	19.84	84.70	19.16	78.80	18.76	74.80	19.13	71.10	19.69
	-3	-4	90.90	21.09	84.70	20.35	78.80	19.93	74.80	20.34	71.10	20.92
	-5	-6	90.90	22.79	84.70	22.01	78.80	21.55	74.80	21.97	71.10	22.61
	-7	-8	90.90	24.80	84.70	23.96	78.80	23.45	74.80	23.91	71.10	24.60
	-10	-11	90.90	26.35	84.70	25.45	78.80	24.91	74.80	25.42	71.10	26.15
	-12	-13	90.90	28.11	84.70	27.15	78.80	26.58	74.80	27.11	71.10	27.89
	-15	-16	92.90	30.81	86.70	29.74	80.50	29.12	76.60	29.70	72.60	30.56
	-17	-18	94.20	33.67	88.00	32.52	81.70	31.83	77.60	32.47	73.80	33.40
	-20	-21	95.70	37.02	89.30	35.73	83.00	34.99	78.80	35.69	74.80	36.72
	-22	-23	84.30	33.91	79.00	32.91	73.70	32.14	69.00	32.54	65.10	33.34
	-25	-26	72.20	30.83	67.40	29.90	62.70	29.19	58.30	29.44	54.70	29.99

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	132.21	16.39	157.71	19.12	184.18	21.86	196.16	23.02	209.88	24.63	225.58	26.23	245.18	26.96
	12	131.35	16.80	156.69	19.58	182.98	22.40	194.88	23.55	208.52	25.13	224.11	26.84	243.59	27.71
	14	130.34	17.33	155.49	20.19	181.59	23.09	193.40	24.24	206.93	25.80	222.40	27.61	241.73	28.48
	16	129.39	17.86	154.34	20.78	180.26	23.77	191.98	24.92	205.42	26.52	220.77	28.38	239.97	29.35
	18	128.02	18.80	152.70	21.84	178.34	24.99	189.93	26.17	203.22	27.77	218.41	29.75	237.41	30.08
	20	126.26	19.75	150.62	22.92	175.91	26.22	187.35	27.41	200.45	29.00	215.44	31.12	234.17	31.07
	21	124.67	21.05	148.72	24.40	173.69	27.91	184.97	29.12	197.91	30.77	212.71	33.01	231.20	31.98
	23	122.70	22.52	146.36	26.06	170.94	29.79	182.05	31.03	194.80	32.72	209.35	35.09	227.57	33.96
	25	121.11	24.15	144.47	27.89	168.73	31.84	179.69	33.13	192.26	34.85	206.64	37.35	224.61	35.80
	27	119.00	25.85	141.96	29.78	165.79	33.97	176.57	35.30	188.92	37.06	203.04	39.66	220.71	38.50
	29	116.74	27.44	139.25	31.55	162.65	35.96	173.21	37.29	185.34	39.06	199.20	41.73	216.52	41.00
	31	114.56	29.21	136.66	33.51	159.60	38.15	169.98	39.50	181.88	41.28	195.47	44.02	212.47	43.85
	33	112.80	30.70	134.56	35.11	157.14	39.91	167.35	41.25	179.07	43.04	192.46	45.77	207.87	46.33
	35	110.72	32.39	132.07	36.90	154.25	41.86	164.28	43.16	175.77	44.90	188.91	47.56	201.57	48.54
	37	107.96	34.45	128.79	39.13	150.42	44.31	160.19	45.62	171.41	47.34	184.21	49.96	196.56	50.86
	39	105.07	36.32	126.09	41.09	146.37	46.46	155.89	47.74	166.80	49.46	179.27	51.96	191.30	52.47
120	10	126.14	15.37	150.44	17.94	175.67	20.48	186.88	21.63	198.09	23.02	211.17	24.17	220.51	25.12
	12	126.14	15.77	150.44	18.40	175.67	21.03	186.88	22.16	198.09	23.54	211.17	24.80	220.51	25.87
	14	125.14	16.75	149.23	19.52	174.26	22.33	185.59	23.44	196.61	24.77	209.72	26.25	218.76	26.63
	16	124.13	17.32	148.04	20.16	172.87	23.06	184.65	24.17	194.94	25.48	207.81	27.06	217.23	27.33
	18	123.70	17.80	147.52	20.70	172.27	23.68	183.27	24.78	194.26	26.10	207.09	27.73	216.25	28.02
	20	122.55	18.65	146.16	21.67	170.68	24.78	181.57	25.91	192.46	27.20	205.17	28.94	214.25	29.03
	21	120.87	19.77	144.15	22.94	168.33	26.25	179.08	27.39	189.82	28.72	202.35	30.56	211.31	29.83
	23	119.05	21.10	141.99	24.44	165.80	27.94	176.77	29.11	186.95	30.46	199.30	32.41	208.12	31.32
	25	117.82	22.67	140.51	26.21	164.08	29.95	174.56	31.16	184.91	32.51	197.25	34.59	205.96	33.53
	27	115.92	24.35	138.25	28.10	161.43	32.08	171.75	33.32	181.83	34.67	194.07	36.89	202.64	35.79
	29	113.89	25.78	135.81	29.69	158.59	33.86	168.72	35.11	178.84	36.49	190.65	38.74	199.08	38.19
	31	111.76	27.34	133.29	31.40	155.64	35.78	165.58	37.05	175.51	38.40	187.10	40.71	195.38	40.73
	33	109.79	28.89	130.94	33.11	152.89	37.67	162.67	38.93	172.36	40.30	183.81	42.60	191.95	42.49
	35	107.68	30.33	128.42	34.65	149.95	39.39	159.53	40.64	168.98	41.97	180.26	44.26	188.23	44.35
	37	105.14	32.06	125.88	36.48	146.44	41.36	156.04	42.60	165.18	43.86	176.31	46.04	183.44	46.44
	39	103.42	34.17	123.07	38.75	143.48	43.86	152.53	45.09	161.13	46.34	171.70	48.45	179.26	48.08
110	10	111.05	14.37	132.60	16.79	155.81	19.28	165.76	20.37	176.02	21.72	196.08	23.84	205.54	24.86
	12	111.05	14.72	132.60	17.20	155.81	19.77	165.76	20.84	176.02	22.18	196.08	24.42	205.54	25.55
	14	111.05	15.17	132.60	17.71	155.81	20.37	165.76	21.43	176.02	22.76	196.08	25.12	205.54	26.39
	16	111.05	15.62	132.60	18.22	155.81	20.97	165.76	22.03	176.02	23.34	196.08	25.84	205.54	27.20
	18	111.05	16.08	132.60	18.75	155.81	21.58	165.76	22.63	176.02	23.93	196.08	26.54	205.54	28.01
	20	111.05	16.74	132.60	19.48	155.81	22.42	165.76	23.48	176.02	24.77	195.29	27.34	205.54	29.10
	21	111.05	17.76	132.60	20.64	155.81	23.76	165.76	24.84	176.02	26.12	194.01	28.44	204.71	29.74
	23	111.05	19.06	132.60	22.13	155.81	25.48	165.76	26.57	176.02	27.90	191.41	29.94	202.36	31.01
	25	111.05	20.84	132.60	24.16	155.81	27.79	165.76	28.94	175.26	30.18	188.96	32.02	200.20	32.95
	27	111.05	22.50	132.60	26.03	155.81	29.92	165.76	31.12	173.77	32.02	185.58	33.83	197.84	35.40
	29	109.92	24.14	131.24	27.88	154.20	32.03	164.06	33.26	171.86	33.97	182.50	35.81	194.67	37.18
	31	108.77	25.57	129.88	29.45	152.61	33.80	162.36	35.04	169.33	35.62	179.38	37.54	191.12	39.61
	33	107.49	27.02	128.35	31.06	150.81	35.61	160.45	36.85	166.42	37.31	176.25	39.26	187.84	41.14
	35	105.61	28.61	126.10	32.79	148.17	37.54	157.63	38.78	163.28	39.14	172.86	41.08	184.30	43.11
	37	103.59	30.05	123.68	34.34	145.32	39.26	154.61	40.48	160.03	40.76	169.53	42.68	180.61	45.05
	39	101.87	31.70	121.52	36.09	142.49	41.16	151.47	42.36	155.96	42.51	165.51	44.30	176.56	46.60
100	10	98.80	13.35	117.66	15.56	137.16	17.74	145.60	18.69	154.70	19.85	172.26	21.87	189.80	23.99
	12	98.80	13.71	117.66	15.97	137.16	18.22	145.60	19.17	154.70	20.34	172.26	22.45	189.80	24.71
	14	98.80	14.23	117.66	16.57	137.16	18.91	145.60	19.86	154.70	21.09	172.26	23.28	189.80	25.70
	16	98.80	14.71	117.66	17.12	137.16	19.55	145.60	20.48	154.70	21.72	172.26	24.03	189.80	26.60
	18	98.80	15.19	117.66	17.67	137.16	20.19	145.60	21.12	154.70	22.33	172.26	24.76	189.80	27.47
	20	98.80	15.95	117.66	18.51	137.16	21.15	145.60	22.09	154.70	23.32	172.26	25.89	189.80	28.79
	21	98.80	16.99	117.66	19.70	137.16	22.50	145.60	23.47	154.70	24.70	172.26	27.45	188.53	29.62
	23	98.80	18.04	117.66	20.88	137.16	23.85	145.60	24.82	154.70	26.06	172.26	28.99	186.62	30.74
	25	98.80	19.35	117.66	22.37	137.16	25.53	145.60	26.53	154.70	27.81	172.26	30.92	184.70	32.13
	27	98.80	20.72	117.66	23.92	137.16	27.27	145.60	28.31	154.70	29.59	172.26	32.88	182.33	33.86
	29	98.80	22.16	117.66	25.51	137.16	29.07	145.60	30.12	154.70	31.43	172.26	34.89	179.61	35.43
	31	98.80	23.72	117.66	27.27	137.16	31.04	145.60	32.10	154.70	33.42	170.98	36.76	176.90	37.04
	33	98.80	25.37	117.66	29.08	137.16	33.08	145.60	33.69	154.70	35.48	168.65	38.25	173.67	38.79
	35	98.80	27.42	117.66	31.35	137.16	35.61	145.60	34.83	153.57	37.77	166.37	40.08	170.05	40.18
	37	98.80	29.51	117.66	33.64	136.52	37.97	143.62	37.33	151.53	39.62	161.88	41.34	165.28	42.15
	39	98.80	31.99	117.66	36.32	136.02	40.20	141.80	39.83	148.84	41.04	156.71	42.19	159.98	43.02
90	10	90.17	11.61	107.41	13.54	125.98	15.52	132.60	16.22	141.22	17.24	157.53	19.06	159.06	19.14
	12	90.17	11.86	107.41	13.83	125.98	15.87	132.60	16.55	141.22	17.59	157.53	19.47	173.71	21.34
	14	90.17	12.18	107.41	14.19	125.98	16.29	132.60	16.97	141.22	18.06	157.53	19.98	173.71	21.96
	16	90.17	12.62	107.41	14.70	125.98	16.87	132.60	17.54	141.22	18.63	157.53	20.65	173.71	22.76
	18	90.17	13.02	107.41	15.16	125.98	17.41	132.60	18.06	141.22	19.15	157.53	21.27	173.71	23.49
	20	90.17	13.64	107.41	15.85	125.98	18.21	132.60	18.86	141.22	19.95	157.53	22.19	173.71	24.58
	21	90.17	14.24	107.41	16.52	125.98	18.98	132.60	19.65	141.22	20.75	157.53	23.09	173.71	25.28
	23	90.17	15.02	107.41	17.41	125.98	19.99	132.60	20.65	141.22	21.76	157.53	24.23	173.71	26.46
	25	90.17	15.91	107.41	18.41	125.98	21.14	132.60	21.81	141.22	22.92	157.53	25.53	173.71	27.78
	27	90.17	17.04	107.41	19.68	125.98	22.57	132.60	23.25	141.22	24.38	157.53	27.15	173.71	29.61
	29	90.17	18.23	107.41	21.01	125.98	24.10	132.60	24.78	141.22	25.93	157.53	28.85	173.71	31.49
	31	90.17	19.49	107.41	22.42	125.98	25.69	132.60	26.35	141.22	27.53	157.53	30.59	173.71	33.39
	33	90.17	20.83	107.41	23.90	125.98	27.36	132.60	27.84	141.22	29.22	157.53	32.34	171.14	34.95
	35	90.17	22.44	107.41	25.68	125.98	29.36	132.60	29.25	141.22	31.23	157.53	34.37	167.07	36.18
	37	90.17	24.06	107.41	27.48	125.98	31.36	132.60	31.45	141.22	33.18	155.91	36.04	161.80	37.44
	39	90.17	26.23	107.41	29.84	125.98	33.77	132.60	34.13	141.13	35.51	152.21	37.60	156.22	38.62
80	10	81.41	9.91	96.74	11.52	112.67	13.12	117.98	13.63	126.24	14.54	140.75	16.09	155.73	17.54
	12	81.41	10.07	96.74	11.71	112.67	13.35	117.98	13.84	126.24	14.77	140.75	16.36	155.73	17.89
	14	81.41	10.23	96.74	11.88	112.67	13.55	117.98	14.03	126.24	15.01	140.75	16.58	155.73	18.19
	16	81.41	10.61	96.74	12.32	112.67	14.06	117.98	14.53	126.24	15.52	140.75	17.18	155.73	18.91
	18	81.41	10.94	96.74	12.70	112.67	14.49	117.98	14.96	126.24	15.93	140.75	17.68	155.73	19.50
	20	81.41	11.44	96.74	13.26	112.67	15.12	117.98	15.59	126.24	16.57	140.75	18.42	155.73	20.36
	21	81.41	11.69	96.74	13.54	112.67	15.45	117.98	15.90	126.24	16.89	140.75	18.79	155.73	20.79
	23	81.41	12.26	96.74	14.18	112.67	16.16	117.98	16.62	126.24	17.61	140.75	19.60	155.73	21.72
	25	81.41	12.82	96.74	14.82	112.67	16.89	117.98	17.34	126.24	18.33	140.75	20.40	155.73	22.65
	27	81.41	13.72	96.74	15.81	112.67	18.04	117.98	18.47	126.24	19.49	140.75	21.68	155.73	24.10

1 Capacity table : H/P - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	81.41	14.70	96.74	16.91	112.67	19.28	117.98	19.71	126.24	20.75	140.75	23.08	155.73	25.66
	31	81.41	15.68	96.74	18.01	112.67	20.49	117.98	20.94	126.24	21.99	140.75	24.42	155.73	27.17
	33	81.41	16.76	96.74	19.20	112.67	21.83	117.98	22.26	126.24	23.32	140.75	25.87	155.73	28.78
	35	81.41	17.99	96.74	20.56	112.67	23.34	117.98	23.78	126.24	24.86	140.75	27.51	155.73	30.58
	37	81.41	19.24	96.74	21.93	112.67	24.87	117.98	25.28	126.24	26.38	140.75	29.12	155.73	32.36
	39	81.41	21.08	96.74	23.96	112.67	27.13	117.98	27.54	126.24	28.66	140.75	31.55	155.73	35.02
70	10	72.35	8.17	85.78	9.49	99.22	10.72	103.36	11.18	111.31	11.98	123.71	13.12	138.49	14.33
	12	72.35	8.42	85.78	9.77	99.22	11.07	103.36	11.42	111.31	12.33	123.71	13.54	138.49	14.83
	14	72.35	8.64	85.78	10.01	99.22	11.34	103.36	11.64	111.31	12.57	123.71	13.86	138.49	15.23
	16	72.35	9.03	85.78	10.45	99.22	11.85	103.36	12.03	111.31	13.09	123.71	14.46	138.49	15.94
	18	72.35	9.37	85.78	10.85	99.22	12.28	103.36	12.44	111.31	13.52	123.71	14.96	138.49	16.54
	20	72.35	9.76	85.78	11.27	99.22	12.78	103.36	12.90	111.31	14.01	123.71	15.53	138.49	17.19
	21	72.35	9.98	85.78	11.53	99.22	13.06	103.36	13.19	111.31	14.31	123.71	15.86	138.49	17.57
	23	72.35	10.44	85.78	12.06	99.22	13.66	103.36	13.84	111.31	14.88	123.71	16.52	138.49	18.34
	25	72.35	10.84	85.78	12.48	99.22	14.15	103.36	14.42	111.31	15.36	123.71	17.05	138.49	18.96
	27	72.35	11.46	85.78	13.18	99.22	14.92	103.36	15.21	111.31	16.14	123.71	17.93	138.49	19.94
	29	72.35	11.90	85.78	13.67	99.22	15.47	103.36	16.09	111.31	16.68	123.71	18.49	138.49	20.59
	31	72.35	12.61	85.78	14.46	99.22	16.35	103.36	17.06	111.31	17.55	123.71	19.44	138.49	21.65
	33	72.35	13.48	85.78	15.42	99.22	17.41	103.36	17.99	111.31	18.63	123.71	20.60	138.49	22.95
	35	72.35	14.48	85.78	16.51	99.22	18.62	103.36	19.25	111.31	19.85	123.71	21.91	138.49	24.40
	37	72.35	15.83	85.78	17.99	99.22	20.28	103.36	20.47	111.31	21.52	123.71	23.69	138.49	26.37
	39	72.35	17.21	85.78	19.52	99.22	21.95	103.36	22.28	111.31	23.22	123.71	25.48	138.49	28.33
60	10	63.00	6.91	74.53	8.01	86.06	9.05	88.73	9.29	96.36	10.06	107.35	11.07	120.67	12.07
	12	63.00	7.12	74.53	8.24	86.06	9.32	88.73	9.51	96.36	10.32	107.35	11.40	120.67	12.47
	14	63.00	7.30	74.53	8.45	86.06	9.56	88.73	9.72	96.36	10.57	107.35	11.67	120.67	12.82
	16	63.00	7.59	74.53	8.78	86.06	9.92	88.73	10.04	96.36	10.95	107.35	12.12	120.67	13.33
	18	63.00	7.90	74.53	9.11	86.06	10.32	88.73	10.41	96.36	11.34	107.35	12.57	120.67	13.87
	20	63.00	8.21	74.53	9.47	86.06	10.71	88.73	10.77	96.36	11.74	107.35	13.03	120.67	14.41
	21	63.00	8.39	74.53	9.68	86.06	10.95	88.73	11.02	96.36	11.96	107.35	13.29	120.67	14.72
	23	63.00	8.83	74.53	10.17	86.06	11.49	88.73	11.58	96.36	12.51	107.35	13.91	120.67	15.44
	25	63.00	9.20	74.53	10.57	86.06	11.96	88.73	12.07	96.36	12.96	107.35	14.41	120.67	16.01
	27	63.00	9.68	74.53	11.11	86.06	12.55	88.73	12.65	96.36	13.55	107.35	15.07	120.67	16.75
	29	63.00	10.12	74.53	11.58	86.06	13.09	88.73	13.33	96.36	14.09	107.35	15.66	120.67	17.41
	31	63.00	10.75	74.53	12.28	86.06	13.86	88.73	14.13	96.36	14.85	107.35	16.50	120.67	18.35
	33	63.00	11.39	74.53	13.00	86.06	14.66	88.73	14.84	96.36	15.64	107.35	17.34	120.67	19.28
	35	63.00	12.25	74.53	13.94	86.06	15.69	88.73	15.89	96.36	16.69	107.35	18.47	120.67	20.54
	37	63.00	13.24	74.53	15.03	86.06	16.90	88.73	16.90	96.36	17.91	107.35	19.76	120.67	21.97
	39	63.00	14.45	74.53	16.36	86.06	18.37	88.73	18.40	96.36	19.39	107.35	21.33	120.67	23.68
50	10	53.35	5.69	62.99	6.57	72.62	7.40	74.10	7.49	81.52	8.24	91.14	9.12	103.00	9.95
	12	53.35	5.84	62.99	6.75	72.62	7.61	74.10	7.69	81.52	8.45	91.14	9.37	103.00	10.26
	14	53.35	6.00	62.99	6.93	72.62	7.82	74.10	7.88	81.52	8.67	91.14	9.61	103.00	10.56
	16	53.35	6.19	62.99	7.14	72.62	8.06	74.10	8.13	81.52	8.91	91.14	9.91	103.00	10.90
	18	53.35	6.45	62.99	7.44	72.62	8.40	74.10	8.46	81.52	9.25	91.14	10.31	103.00	11.38
	20	53.35	6.71	62.99	7.72	72.62	8.72	74.10	8.72	81.52	9.57	91.14	10.67	103.00	11.80
	21	53.35	6.86	62.99	7.88	72.62	8.91	74.10	8.94	81.52	9.75	91.14	10.87	103.00	12.05
	23	53.35	7.25	62.99	8.32	72.62	9.39	74.10	9.42	81.52	10.25	91.14	11.44	103.00	12.69
	25	53.35	7.56	62.99	8.68	72.62	9.81	74.10	9.81	81.52	10.66	91.14	11.89	103.00	13.22
	27	53.35	7.92	62.99	9.07	72.62	10.24	74.10	10.23	81.52	11.08	91.14	12.37	103.00	13.76
	29	53.35	8.35	62.99	9.54	72.62	10.76	74.10	10.72	81.52	11.60	91.14	12.95	103.00	14.40
	31	53.35	8.88	62.99	10.13	72.62	11.42	74.10	11.35	81.52	12.26	91.14	13.66	103.00	15.21
	33	53.35	9.34	62.99	10.63	72.62	11.96	74.10	11.89	81.52	12.80	91.14	14.24	103.00	15.84
	35	53.35	10.06	62.99	11.42	72.62	12.84	74.10	12.73	81.52	13.70	91.14	15.20	103.00	16.91
	37	53.35	10.76	62.99	12.19	72.62	13.67	74.10	13.54	81.52	14.54	91.14	16.09	103.00	17.88
	39	53.35	11.78	62.99	13.30	72.62	14.91	74.10	14.74	81.52	15.78	91.14	17.43	103.00	19.36

AM520JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	224.70	34.27	211.50	33.48	198.50	32.44	189.80	32.94	181.50	33.69
	13	12	224.10	35.10	211.40	34.32	198.50	33.29	189.80	33.79	181.50	34.58
	11	10	224.30	36.09	211.40	35.26	198.50	34.20	189.80	34.72	181.50	35.53
	9	8	222.50	37.51	210.30	36.82	198.50	35.88	189.80	36.44	181.50	37.28
	7	6	219.40	39.23	208.90	38.76	198.50	38.02	189.80	38.60	181.50	39.50
	5	4	215.60	40.81	205.40	40.33	195.30	39.59	189.20	40.85	180.20	42.39
	3	2	211.10	42.75	200.80	42.05	192.40	41.07	185.90	42.28	177.50	43.69
	0	-1	206.50	46.65	196.00	45.78	188.30	44.76	181.00	46.04	174.50	47.70
	-3	-4	200.50	50.58	191.10	50.37	183.00	49.12	176.40	50.51	170.60	52.04
	-5	-6	194.40	52.58	185.00	53.20	177.60	51.19	171.10	53.28	165.20	54.92
	-7	-8	187.70	53.56	179.80	54.31	172.40	52.34	166.10	54.28	160.10	55.97
	-10	-11	181.50	52.66	173.60	53.91	167.40	52.78	161.50	54.47	155.20	56.02
	-12	-13	174.70	52.37	168.20	53.57	161.50	52.56	156.80	54.62	151.50	56.63
	-15	-16	171.10	52.25	165.20	53.28	159.40	52.66	155.00	54.84	151.00	56.92
	-17	-18	164.10	51.09	159.90	53.20	156.10	52.79	152.10	55.69	148.40	58.23
	-20	-21	158.20	51.22	155.20	52.86	152.70	53.12	147.90	55.27	143.90	57.27
	-22	-23	147.90	49.94	144.50	51.44	141.40	51.61	137.00	53.73	133.20	55.85
	-25	-26	131.40	47.39	127.20	48.65	123.50	48.62	119.80	50.66	116.40	52.93
120	15	14	212.90	33.62	199.80	32.72	186.70	31.58	178.30	32.03	170.20	32.72
	13	12	213.00	34.64	199.90	33.71	186.70	32.52	178.30	33.00	170.20	33.71
	11	10	212.40	35.75	199.60	34.83	186.70	33.66	178.30	34.14	170.20	34.88
	9	8	212.50	37.54	199.70	36.57	186.70	35.32	178.30	35.84	170.20	36.59
	7	6	212.70	39.69	199.70	38.65	186.70	37.33	178.30	37.87	170.20	38.69
	5	4	212.60	41.86	199.70	40.78	186.90	39.41	178.70	40.03	170.20	40.81
	3	2	208.80	44.05	197.50	43.24	186.30	42.14	178.40	42.90	170.20	43.78
	0	-1	206.10	47.47	195.30	46.47	184.70	45.19	178.50	46.53	170.60	48.29
	-3	-4	202.20	50.84	191.50	49.56	181.90	48.08	176.40	49.66	169.40	51.64
	-5	-6	196.10	53.90	186.40	52.13	177.80	49.98	172.50	51.65	166.90	53.44
	-7	-8	189.50	55.53	180.50	53.79	172.60	50.84	167.50	52.73	161.30	54.55
	-10	-11	183.10	57.15	174.60	54.74	166.60	52.03	161.80	53.57	156.00	55.40
	-12	-13	176.00	56.76	168.60	54.78	160.20	52.74	154.90	54.03	150.10	55.77
	-15	-16	171.80	56.54	165.40	55.18	158.80	53.56	153.80	55.32	148.50	57.51
	-17	-18	164.00	55.73	158.50	55.13	154.20	54.17	148.40	55.81	144.00	58.08
	-20	-21	157.70	54.32	153.40	54.62	149.70	54.65	143.50	56.39	138.30	58.57
	-22	-23	147.80	53.05	143.20	53.27	139.10	53.22	133.20	54.94	128.50	57.23
	-25	-26	131.80	50.53	126.80	50.56	122.10	50.32	117.00	52.01	112.80	54.44
110	15	14	204.40	32.97	191.60	32.05	178.90	30.90	170.50	31.28	162.40	31.86
	13	12	204.50	34.04	191.60	33.10	178.90	31.89	170.50	32.29	162.40	32.89
	11	10	204.50	35.40	191.60	34.42	178.90	33.16	170.50	33.56	162.40	34.20
	9	8	204.50	37.16	191.70	36.12	178.90	34.81	170.50	35.24	162.40	35.89
	7	6	204.60	39.22	191.70	38.12	178.90	36.72	170.50	37.17	162.40	37.87
	5	4	204.00	40.81	191.00	39.65	178.20	38.21	170.50	38.82	162.40	39.54
	3	2	201.60	42.97	189.80	42.00	178.30	40.76	170.50	41.39	162.40	42.15
	0	-1	198.20	44.50	187.00	44.43	178.70	44.30	170.30	44.87	162.40	45.75
	-3	-4	194.00	47.15	184.20	47.12	176.90	47.18	170.10	48.44	162.40	50.04
	-5	-6	189.10	49.97	180.70	50.25	173.80	49.88	167.20	51.61	160.70	53.40
	-7	-8	183.50	51.81	176.00	52.73	169.50	52.54	163.00	54.31	157.10	55.96
	-10	-11	177.40	54.54	170.60	54.19	163.80	54.70	157.20	55.65	151.20	57.46
	-12	-13	170.00	54.64	164.00	54.53	157.10	54.29	151.10	55.70	145.00	57.52
	-15	-16	166.00	55.00	159.70	55.66	154.00	55.50	148.00	56.97	142.40	58.99
	-17	-18	160.30	54.61	154.70	55.03	149.80	55.24	144.60	56.73	138.40	58.85
	-20	-21	155.70	55.14	150.30	55.01	144.40	55.07	139.60	56.64	133.50	58.76
	-22	-23	145.00	53.58	139.30	53.35	133.20	53.30	128.80	54.85	123.30	57.08
	-25	-26	127.80	50.53	121.90	50.11	115.30	49.84	111.60	51.35	106.80	53.71
100	15	14	189.30	31.55	176.50	30.52	163.80	29.24	155.60	29.51	147.80	29.99
	13	12	189.30	32.69	176.50	31.62	163.80	30.29	155.60	30.58	147.80	31.07
	11	10	189.30	34.24	176.50	33.12	163.80	31.73	155.60	32.02	147.80	32.54
	9	8	189.30	35.94	176.50	34.75	163.80	33.30	155.60	33.61	147.80	34.15
	7	6	189.30	37.80	176.50	36.57	163.80	35.04	155.60	35.37	147.80	35.94
	5	4	189.30	38.82	176.50	37.55	163.80	35.98	155.60	36.32	147.80	36.90
	3	2	189.30	41.03	176.50	39.69	163.80	38.02	155.60	38.38	147.80	38.99
	0	-1	187.90	43.17	175.90	41.89	163.80	40.30	155.60	40.68	147.80	41.34
	-3	-4	184.00	44.96	174.20	44.00	163.80	42.88	155.60	43.28	147.80	43.98
	-5	-6	178.80	47.44	170.40	46.86	162.00	46.48	154.90	46.75	146.90	47.42
	-7	-8	173.50	48.90	166.20	48.92	158.90	48.62	152.60	50.44	145.00	51.21
	-10	-11	167.60	51.58	161.10	52.34	155.60	53.45	147.80	53.02	140.90	53.77
	-12	-13	160.90	52.58	155.30	53.23	149.80	54.81	142.10	54.12	135.40	55.25
	-15	-16	157.30	55.07	152.90	55.21	147.00	57.07	139.20	56.64	132.00	57.45
	-17	-18	152.80	55.89	147.70	55.54	142.50	56.54	135.00	56.64	128.40	57.45
	-20	-21	147.70	56.39	142.10	56.12	135.90	56.44	129.10	55.63	122.80	57.33
	-22	-23	136.50	54.89	130.60	54.54	124.30	54.74	118.20	53.99	112.40	55.84
	-25	-26	118.80	51.83	112.40	51.30	105.90	51.28	100.70	50.65	95.70	52.72
90	15	14	170.40	28.89	158.90	27.95	147.40	26.77	140.10	27.02	133.10	27.46
	13	12	170.40	29.89	158.90	28.91	147.40	27.69	140.10	27.96	133.10	28.40
	11	10	170.40	31.04	158.90	30.02	147.40	28.76	140.10	29.03	133.10	29.50
	9	8	170.40	32.58	158.90	31.52	147.40	30.19	140.10	30.47	133.10	30.97
	7	6	170.40	34.25	158.90	33.13	147.40	31.75	140.10	32.03	133.10	32.54
	5	4	170.40	35.63	158.90	34.47	147.40	33.03	140.10	33.33	133.10	33.87
	3	2	170.40	37.33	158.90	36.10	147.40	34.58	140.10	34.91	133.10	35.47
	0	-1	170.40	39.56	158.90	38.27	147.40	36.92	140.10	37.02	133.10	37.62
	-3	-4	170.40	42.04	158.90	40.66	147.40	39.35	140.10	39.34	133.10	39.97
	-5	-6	167.80	42.91	157.20	42.48	147.40	42.67	140.10	42.40	133.10	43.08
	-7	-8	165.00	43.72	154.00	44.37	147.40	45.89	140.10	45.60	133.30	46.33
	-10	-11	157.70	44.53	149.10	46.54	143.30	49.50	137.50	46.44	129.90	47.19
	-12	-13	150.80	45.28	143.00	47.35	138.40	50.68	131.50	47.06	124.90	47.82
	-15	-16	146.20	47.56	140.80	48.90	135.50	52.28	127.60	47.53	121.30	48.30
	-17	-18	139.90	48.56	135.70	50.31	130.60	53.81	124.00	48.49	116.80	49.26
	-20	-21	134.10	50.04	131.40	51.57	126.30	55.01	118.70	49.89	112.10	50.00
	-22	-23	123.50	48.40	120.40	49.78	115.10	52.99	108.20	48.08	102.10	48.35
	-25	-26	106.80	45.22	103.00	46.29	97.40	49.01	91.70	44.54	86.60	45.04

1 Capacity table : H/P - High EER type

AM520JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	151.40	26.24	141.30	25.37	131.00	24.32	124.50	24.55	118.20	24.94
	13	12	151.40	27.09	141.30	26.21	131.00	25.11	124.50	25.34	118.20	25.76
	11	10	151.40	27.84	141.30	26.93	131.00	25.81	124.50	26.05	118.20	26.47
	9	8	151.40	29.24	141.30	28.28	131.00	27.08	124.50	27.34	118.20	27.77
	7	6	151.40	30.69	141.30	29.68	131.00	28.44	124.50	28.70	118.20	29.16
	5	4	151.40	32.45	141.30	31.39	131.00	30.07	124.50	30.36	118.20	30.84
	3	2	151.40	33.61	141.30	32.51	131.00	31.15	124.50	31.44	118.20	31.94
	0	-1	151.40	36.20	141.30	35.02	131.00	33.54	124.50	33.85	118.20	34.40
	-3	-4	151.40	37.87	141.30	36.78	131.00	35.84	124.50	36.17	118.20	36.76
	-5	-6	147.80	38.61	139.70	38.18	131.00	37.91	124.50	38.27	118.20	38.89
	-7	-8	143.50	38.75	136.80	39.19	131.00	39.64	124.50	40.01	118.20	40.65
	-10	-11	138.00	39.83	133.10	40.35	127.10	40.78	120.80	41.16	114.70	41.82
	-12	-13	132.90	40.14	126.70	40.79	121.80	41.71	115.60	42.10	109.90	42.78
	-15	-16	129.40	42.38	124.40	42.48	119.40	43.33	113.90	42.76	108.10	43.45
	-17	-18	125.20	43.46	120.70	43.53	116.20	44.60	111.50	44.23	105.00	44.94
	-20	-21	120.30	44.28	116.60	44.30	112.80	45.91	106.50	43.86	102.20	44.57
	-22	-23	111.10	42.82	107.10	42.74	103.10	44.20	97.40	42.27	93.30	43.06
	-25	-26	96.50	39.99	92.10	39.75	87.80	40.90	82.90	39.16	79.40	40.03
70	15	14	132.60	23.01	123.60	22.25	114.70	21.32	108.90	21.51	103.50	21.86
	13	12	132.60	23.68	123.60	22.89	114.70	21.93	108.90	22.14	103.50	22.49
	11	10	132.60	24.31	123.60	23.50	114.70	22.52	108.90	22.73	103.50	23.09
	9	8	132.60	25.33	123.60	24.50	114.70	23.46	108.90	23.69	103.50	24.06
	7	6	132.60	26.51	123.60	25.64	114.70	24.57	108.90	24.79	103.50	25.19
	5	4	132.60	27.95	123.60	27.03	114.70	25.90	108.90	26.14	103.50	26.56
	3	2	132.60	29.00	123.60	28.05	114.70	26.87	108.90	27.12	103.50	27.56
	0	-1	132.60	31.12	123.60	30.09	114.70	28.83	108.90	29.10	103.50	29.57
	-3	-4	132.60	33.21	123.60	32.12	114.70	30.77	108.90	31.06	103.50	31.55
	-5	-6	129.80	34.50	122.30	33.73	114.70	32.71	108.90	33.01	103.50	33.54
	-7	-8	126.80	35.20	120.50	34.95	114.70	34.48	108.90	34.80	103.50	35.36
	-10	-11	124.00	35.78	118.60	36.31	114.70	36.34	108.90	36.67	103.50	37.27
	-12	-13	119.60	36.88	115.20	37.59	110.60	37.37	107.30	39.35	102.00	39.03
	-15	-16	118.50	38.57	114.00	39.07	110.60	40.22	105.80	40.59	100.90	41.24
	-17	-18	115.90	40.43	112.00	40.75	108.30	42.01	103.80	42.40	99.10	43.09
	-20	-21	112.00	40.97	109.40	41.78	106.10	42.71	100.90	43.11	96.50	43.81
	-22	-23	103.40	37.81	100.50	40.14	97.00	40.93	91.80	41.12	87.20	41.67
	-25	-26	89.80	36.61	86.40	37.06	82.60	37.58	77.30	37.38	72.70	37.64
60	15	14	113.50	19.77	105.90	19.12	98.30	18.31	93.30	18.49	88.70	18.78
	13	12	113.50	20.25	105.90	19.59	98.30	18.76	93.30	18.94	88.70	19.24
	11	10	113.50	20.76	105.90	20.09	98.30	19.24	93.30	19.42	88.70	19.74
	9	8	113.50	21.46	105.90	20.75	98.30	19.88	93.30	20.06	88.70	20.39
	7	6	113.50	22.36	105.90	21.63	98.30	20.72	93.30	20.92	88.70	21.25
	5	4	113.50	23.49	105.90	22.71	98.30	21.77	93.30	21.97	88.70	22.32
	3	2	113.50	24.43	105.90	23.62	98.30	22.63	93.30	22.85	88.70	23.22
	0	-1	113.50	26.09	105.90	25.23	98.30	24.18	93.30	24.41	88.70	24.79
	-3	-4	113.50	27.81	105.90	26.90	98.30	25.77	93.30	26.01	88.70	26.42
	-5	-6	113.20	29.64	105.70	28.71	98.30	27.54	93.30	27.80	88.70	28.24
	-7	-8	111.50	30.86	104.80	30.20	98.30	29.34	93.30	29.61	88.70	30.09
	-10	-11	109.00	31.94	103.50	31.61	98.30	31.20	93.30	31.48	88.70	31.99
	-12	-13	106.20	33.50	101.90	33.60	98.30	33.63	93.30	33.94	88.70	34.49
	-15	-16	106.10	36.48	102.70	37.10	100.50	37.68	95.40	38.04	90.70	38.65
	-17	-18	105.00	38.43	102.40	39.20	100.40	40.08	95.50	40.45	90.70	41.10
	-20	-21	102.70	39.57	100.40	40.35	98.50	41.26	93.50	41.63	88.80	42.31
	-22	-23	93.90	37.61	91.40	38.24	89.10	38.96	84.20	39.10	79.50	39.60
	-25	-26	80.00	34.05	77.00	34.38	74.10	34.76	69.20	34.51	64.50	34.65
50	15	14	94.50	16.51	88.10	16.05	82.00	15.34	77.80	15.65	74.00	16.10
	13	12	94.50	16.77	88.10	16.29	82.00	15.57	77.80	15.89	74.00	16.35
	11	10	94.50	17.16	88.10	16.66	82.00	15.93	77.80	16.25	74.00	16.72
	9	8	94.50	17.38	88.10	16.89	82.00	16.13	77.80	16.46	74.00	16.94
	7	6	94.50	17.97	88.10	17.46	82.00	16.68	77.80	17.01	74.00	17.52
	5	4	94.50	18.73	88.10	18.20	82.00	17.39	77.80	17.74	74.00	18.25
	3	2	94.50	19.57	88.10	19.01	82.00	18.17	77.80	18.54	74.00	19.06
	0	-1	94.50	20.71	88.10	20.13	82.00	19.24	77.80	19.62	74.00	20.19
	-3	-4	94.50	22.02	88.10	21.38	82.00	20.44	77.80	20.85	74.00	21.45
	-5	-6	94.50	23.79	88.10	23.13	82.00	22.10	77.80	22.53	74.00	23.19
	-7	-8	94.50	25.89	88.10	25.16	82.00	24.04	77.80	24.52	74.00	25.23
	-10	-11	94.50	27.51	88.10	26.73	82.00	25.54	77.80	26.06	74.00	26.81
	-12	-13	94.50	29.35	88.10	28.52	82.00	27.26	77.80	27.80	74.00	28.60
	-15	-16	96.60	32.15	90.20	31.24	83.70	29.86	79.60	30.45	75.50	31.34
	-17	-18	98.00	35.15	91.60	34.16	85.00	32.65	80.70	33.30	76.70	34.25
	-20	-21	99.50	38.65	92.90	37.55	86.30	35.89	81.90	36.61	77.80	37.67
	-22	-23	89.00	35.94	82.50	34.78	76.10	33.08	71.80	33.50	67.70	34.29
	-25	-26	72.70	31.16	66.40	29.83	60.20	28.05	55.90	27.99	51.90	28.29

AM540JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	137.38	17.08	163.88	19.92	191.39	22.78	203.83	23.99	218.09	25.67	234.40	27.33	254.78	28.15
	12	136.10	17.51	162.35	20.41	189.60	23.34	201.93	24.54	216.06	26.19	232.21	27.96	252.41	28.93
	14	134.67	18.05	160.65	21.03	187.62	24.05	199.82	25.26	213.81	26.89	229.79	28.77	249.77	29.74
	16	133.59	18.60	159.36	21.64	186.12	24.76	198.22	25.96	212.09	27.63	227.94	29.57	247.77	30.65
	18	132.10	19.56	157.57	22.73	184.02	26.01	195.98	27.23	209.69	28.90	225.37	30.97	244.97	31.41
	20	130.21	20.54	155.32	23.84	181.40	27.27	193.20	28.51	206.71	30.17	222.16	32.37	241.49	32.44
	21	128.73	21.86	153.56	25.34	179.34	28.99	191.00	30.25	204.36	31.97	219.64	34.30	238.73	33.39
	23	126.70	23.39	151.14	27.06	176.51	30.94	187.99	32.23	201.15	33.99	216.18	36.46	234.99	35.47
	25	124.66	25.07	148.70	28.95	173.67	33.05	184.96	34.40	197.89	36.19	212.69	38.79	231.19	37.38
	27	122.41	26.84	146.02	30.92	170.53	35.28	181.62	36.66	194.32	38.49	208.85	41.20	227.02	40.20
	29	119.98	28.50	143.12	32.77	167.16	37.36	178.03	38.74	190.49	40.59	204.73	43.38	222.54	42.81
	31	117.66	30.36	140.35	34.83	163.91	39.65	174.57	41.06	186.79	42.92	200.75	45.78	218.20	45.79
	33	115.72	31.91	138.04	36.51	161.22	41.51	171.69	42.91	183.71	44.77	197.45	47.62	213.29	48.38
	35	113.40	33.68	135.27	38.38	157.99	43.54	168.25	44.90	180.03	46.72	193.49	49.50	206.54	50.68
	37	110.55	35.82	131.87	40.69	154.02	46.09	164.03	47.46	175.51	49.26	188.62	52.00	201.36	53.11
	39	107.48	37.74	128.97	42.72	149.73	48.31	159.47	49.65	170.63	51.44	183.38	54.07	195.77	54.79
120	10	131.00	16.05	156.23	18.73	182.42	21.39	194.07	22.58	205.71	24.03	219.29	25.24	228.99	26.23
	12	131.00	16.47	156.23	19.22	182.42	21.96	194.07	23.14	205.71	24.58	219.29	25.89	228.99	27.01
	14	130.00	17.47	155.02	20.36	181.01	23.28	192.78	24.44	204.23	25.83	217.84	27.38	227.24	27.81
	16	128.99	18.06	153.83	21.01	179.62	24.04	191.84	25.20	202.56	26.57	215.93	28.21	225.71	28.54
	18	127.97	18.55	152.61	21.57	178.20	24.68	189.58	25.84	200.95	27.21	214.22	28.91	223.70	29.26
	20	126.22	19.43	150.54	22.58	175.79	25.82	187.44	26.99	198.22	28.35	211.31	30.16	220.67	30.32
	21	124.82	20.58	148.86	23.87	173.83	27.31	184.93	28.51	196.03	29.89	208.96	31.81	218.22	31.14
	23	122.86	21.95	146.52	25.42	171.10	29.06	182.02	30.28	192.93	31.70	205.67	33.73	214.78	32.70
	25	121.18	23.58	144.52	27.26	168.76	31.16	179.53	32.41	190.19	33.82	202.87	35.99	211.84	35.01
	27	119.12	25.33	142.07	29.23	165.90	33.37	176.50	34.66	186.86	36.08	199.44	38.38	208.25	37.37
	29	117.11	26.83	139.66	30.90	163.08	35.24	173.49	36.55	183.84	37.98	196.05	40.33	204.72	39.88
	31	114.91	28.46	137.04	32.70	160.03	37.26	170.25	38.59	180.33	40.00	192.37	42.41	200.88	42.53
	33	112.63	30.07	134.32	34.47	156.84	39.23	166.87	40.54	176.88	41.97	188.55	44.38	196.90	44.37
	35	110.35	31.58	131.61	36.08	153.68	41.02	163.50	42.33	173.29	43.71	184.74	46.11	192.91	46.31
	37	107.73	33.38	128.96	37.99	150.04	43.08	159.88	44.38	169.25	45.69	180.65	47.98	187.97	48.49
	39	105.93	35.56	126.06	40.33	146.97	45.65	156.25	46.94	165.06	48.25	175.90	50.46	183.64	50.21
110	10	115.32	15.00	137.70	17.53	161.81	20.14	172.13	21.27	182.79	22.68	203.63	24.89	213.44	25.95
	12	115.32	15.38	137.70	17.96	161.81	20.65	172.13	21.76	182.79	23.16	203.63	25.50	213.44	26.68
	14	115.32	15.84	137.70	18.50	161.81	21.27	172.13	22.38	182.79	23.77	203.63	26.24	213.44	27.56
	16	115.32	16.31	137.70	19.03	161.81	21.90	172.13	23.01	182.79	24.38	203.63	26.98	213.44	28.40
	18	115.32	16.80	137.70	19.57	161.81	22.54	172.13	23.63	182.79	24.98	203.63	27.71	213.44	29.24
	20	115.32	17.48	137.70	20.34	161.81	23.41	172.13	24.52	182.79	25.86	202.38	28.54	213.44	30.38
	21	115.32	18.51	137.70	21.52	161.81	24.77	172.13	25.90	182.79	27.24	200.70	29.66	212.61	31.05
	23	115.32	19.86	137.70	23.06	161.81	26.55	172.13	27.69	182.79	29.08	197.45	31.21	209.52	32.38
	25	115.32	21.71	137.70	25.16	161.81	28.95	172.13	30.14	182.03	31.44	194.30	33.37	206.23	34.41
	27	115.32	23.45	137.70	27.13	161.81	31.18	172.13	32.44	180.09	33.38	190.68	35.27	203.27	36.96
	29	114.19	25.16	136.34	29.06	160.20	33.38	170.43	34.66	177.31	35.41	187.55	37.33	200.13	38.82
	31	112.37	26.66	134.18	30.71	157.67	35.25	167.73	36.54	174.05	37.15	184.26	39.16	196.45	41.36
	33	110.42	28.17	131.85	32.38	154.93	37.13	164.82	38.42	170.68	38.90	180.82	40.94	192.65	42.95
	35	108.39	29.83	129.42	34.19	152.07	39.15	161.78	40.44	167.30	40.81	177.24	42.85	188.84	45.01
	37	106.22	31.34	126.82	35.81	149.01	40.95	158.53	42.22	163.93	42.52	173.66	44.52	185.01	47.04
	39	104.34	33.05	124.47	37.63	145.96	42.91	155.16	44.17	159.73	44.33	169.51	46.21	180.82	48.66
100	10	102.60	13.95	122.18	16.25	142.43	18.53	151.20	19.51	160.65	20.73	178.88	22.84	197.10	25.05
	12	102.60	14.32	122.18	16.68	142.43	19.03	151.20	20.02	160.65	21.24	178.88	23.44	197.10	25.80
	14	102.60	14.86	122.18	17.30	142.43	19.75	151.20	20.74	160.65	22.02	178.88	24.31	197.10	26.84
	16	102.60	15.36	122.18	17.87	142.43	20.41	151.20	21.39	160.65	22.68	178.88	25.09	197.10	27.77
	18	102.60	15.86	122.18	18.45	142.43	21.08	151.20	22.05	160.65	23.32	178.88	25.86	197.10	28.68
	20	102.60	16.65	122.18	19.33	142.43	22.08	151.20	23.07	160.65	24.35	178.88	27.04	197.10	30.07
	21	102.60	17.71	122.18	20.54	142.43	23.47	151.20	24.47	160.65	25.76	178.88	28.63	195.83	30.93
	23	102.60	18.80	122.18	21.76	142.43	24.86	151.20	25.88	160.65	27.17	178.88	30.22	193.17	32.10
	25	102.60	20.17	122.18	23.31	142.43	26.60	151.20	27.65	160.65	28.98	178.88	32.23	190.13	33.55
	27	102.60	21.59	122.18	24.93	142.43	28.43	151.20	29.51	160.65	30.85	178.88	34.28	187.30	35.36
	29	102.60	23.09	122.18	26.59	142.43	30.30	151.20	31.40	160.65	32.77	178.88	36.37	184.60	36.99
	31	102.60	24.72	122.18	28.42	142.43	32.35	151.20	33.45	160.65	34.84	177.60	38.33	181.90	38.68
	33	102.60	26.44	122.18	30.31	142.43	34.48	151.20	35.14	160.65	36.99	174.52	39.91	178.57	40.51
	35	102.60	28.57	122.18	32.66	142.43	37.11	151.20	36.37	159.52	39.37	170.87	41.79	174.48	41.96
	37	102.60	30.76	122.18	35.07	141.79	39.59	148.60	38.96	156.82	41.32	165.72	43.14	169.01	44.02
	39	102.60	33.32	122.18	37.83	140.92	41.91	146.23	41.54	152.93	42.82	159.55	44.03	162.68	44.92
90	10	93.64	12.04	111.54	14.04	130.82	16.10	137.70	16.82	146.66	17.88	163.59	19.76	180.39	21.59
	12	93.64	12.30	111.54	14.34	130.82	16.45	137.70	17.16	146.66	18.24	163.59	20.19	180.39	22.13
	14	93.64	12.63	111.54	14.72	130.82	16.89	137.70	17.59	146.66	18.73	163.59	20.72	180.39	22.77
	16	93.64	13.09	111.54	15.24	130.82	17.49	137.70	18.18	146.66	19.32	163.59	21.42	180.39	23.60
	18	93.64	13.50	111.54	15.72	130.82	18.06	137.70	18.73	146.66	19.85	163.59	22.05	180.39	24.36
	20	93.64	14.14	111.54	16.43	130.82	18.88	137.70	19.56	146.66	20.69	163.59	23.01	180.39	25.49
	21	93.64	14.75	111.54	17.12	130.82	19.67	137.70	20.36	146.66	21.50	163.59	23.93	180.39	26.21
	23	93.64	15.56	111.54	18.04	130.82	20.71	137.70	21.40	146.66	22.54	163.59	25.10	180.39	27.48
	25	93.64	16.48	111.54	19.07	130.82	21.90	137.70	22.59	146.66	23.75	163.59	26.45	180.39	28.92
	27	93.64	17.65	111.54	20.39	130.82	23.39	137.70	24.09	146.66	25.26	163.59	28.13	180.39	30.85
	29	93.64	18.89	111.54	21.77	130.82	24.97	137.70	25.68	146.66	26.87	163.59	29.89	180.39	32.81
	31	93.64	20.19	111.54	23.23	130.82	26.61	137.70	27.30	146.66	28.53	163.59	31.69	180.39	34.78
	33	93.64	21.58	111.54	24.76	130.82	28.35	137.70	28.85	146.66	30.28	163.59	33.57	177.82	36.42
	35	93.64	23.24	111.54	26.60	130.82	30.41	137.70	30.33	146.66	32.36	163.59	35.79	173.60	37.75
	37	93.64	24.93	111.54	28.47	130.82	32.49	137.70	32.66	146.66	34.43	161.97	37.61	168.17	39.13
	39	93.64	27.17	111.54	30.91	130.82	35.03	137.70	35.48	146.57	36.98	158.18	39.36	162.37	40.47
80	10	84.54	10.21	100.46	11.87	117.00	13.51	122.52	14.03	131.09	14.97	146.16	16.56	161.72	18.06
	12	84.54	10.37	100.46	12.05	117.00	13.74	122.52	14.25	131.09	15.21	146.16	16.84	161.72	18.42
	14	84.54	10.53	100.46	12.23	117.00	13.95	122.52	14.44	131.09	15.46	146.16	17.07	161.72	18.73
	16	84.54	10.93	100.46	12.68	117.00	14.47	122.52	14.96	131.09	15.98	146.16	17.69	161.72	19.47
	18	84.54	11.27	100.46	13.08	117.00	14.92	122.52	15.40	131.09	16.40	146.16	18.21	161.72	20.08
	20	84.54	11.78	100.46	13.65	117.00	15.57	122.52	16.06	131.09	17.06	146.16	18.96	161.72	20.96
	21	84.54	12.04	100.46	13.94	117.00	15.90	122.52	16.37	131.09	17.39	146.16	19.34	161.72	21.40
	23	84.54	12.62	100.46	14.60	117.00	16.64	122.52	17.12	131.09	18.13	146.16	20.18	161.72	22.37
	25	84.54	13.20	100.46	15.26	117.00	17.39	122.52	17.85	131.09	18.87	146.16	21.00	161.72	23.32
	27	84.54	14.12	100.46	16.28	117.00	18.57	122.52	19.02	131.09	20.06	146.16	22.32	161.72	24.81

1 Capacity table : H/P - High EER type

AM540JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	84.54	15.14	100.46	17.41	117.00	19.85	122.52	20.30	131.09	21.37	146.16	23.76	161.72	26.42
	31	84.54	16.15	100.46	18.54	117.00	21.10	122.52	21.55	131.09	22.64	146.16	25.15	161.72	27.97
	33	84.54	17.25	100.46	19.77	117.00	22.47	122.52	22.92	131.09	24.01	146.16	26.64	161.72	29.63
	35	84.54	18.52	100.46	21.17	117.00	24.03	122.52	24.48	131.09	25.59	146.16	28.32	161.72	31.49
	37	84.54	19.80	100.46	22.58	117.00	25.61	122.52	26.03	131.09	27.16	146.16	29.98	161.72	33.31
	39	84.54	21.70	100.46	24.67	117.00	27.94	122.52	28.35	131.09	29.51	146.16	32.48	161.72	36.06
70	10	75.14	8.40	89.08	9.75	103.04	11.02	107.33	11.49	115.59	12.32	128.47	13.49	143.82	14.73
	12	75.14	8.65	89.08	10.05	103.04	11.38	107.33	11.74	115.59	12.67	128.47	13.92	143.82	15.24
	14	75.14	8.88	89.08	10.29	103.04	11.66	107.33	11.97	115.59	12.92	128.47	14.25	143.82	15.66
	16	75.14	9.28	89.08	10.74	103.04	12.18	107.33	12.37	115.59	13.46	128.47	14.87	143.82	16.39
	18	75.14	9.63	89.08	11.15	103.04	12.63	107.33	12.79	115.59	13.90	128.47	15.38	143.82	17.00
	20	75.14	10.03	89.08	11.59	103.04	13.14	107.33	13.26	115.59	14.41	128.47	15.96	143.82	17.67
	21	75.14	10.26	89.08	11.86	103.04	13.43	107.33	13.56	115.59	14.71	128.47	16.30	143.82	18.07
	23	75.14	10.74	89.08	12.39	103.04	14.04	107.33	14.23	115.59	15.30	128.47	16.99	143.82	18.85
	25	75.14	11.14	89.08	12.83	103.04	14.55	107.33	14.83	115.59	15.80	128.47	17.53	143.82	19.49
	27	75.14	11.78	89.08	13.55	103.04	15.34	107.33	15.64	115.59	16.60	128.47	18.43	143.82	20.50
	29	75.14	12.23	89.08	14.06	103.04	15.90	107.33	16.54	115.59	17.14	128.47	19.01	143.82	21.17
	31	75.14	12.97	89.08	14.87	103.04	16.81	107.33	17.54	115.59	18.04	128.47	19.99	143.82	22.26
	33	75.14	13.86	89.08	15.85	103.04	17.90	107.33	18.50	115.59	19.16	128.47	21.18	143.82	23.59
	35	75.14	14.89	89.08	16.98	103.04	19.15	107.33	19.79	115.59	20.41	128.47	22.52	143.82	25.09
	37	75.14	16.27	89.08	18.50	103.04	20.85	107.33	21.05	115.59	22.13	128.47	24.35	143.82	27.11
	39	75.14	17.70	89.08	20.07	103.04	22.57	107.33	22.91	115.59	23.87	128.47	26.19	143.82	29.13
60	10	65.42	7.10	77.40	8.23	89.37	9.29	92.15	9.54	100.07	10.33	111.48	11.37	125.31	12.40
	12	65.42	7.32	77.40	8.47	89.37	9.57	92.15	9.77	100.07	10.61	111.48	11.71	125.31	12.82
	14	65.42	7.50	77.40	8.68	89.37	9.82	92.15	9.99	100.07	10.86	111.48	11.99	125.31	13.17
	16	65.42	7.79	77.40	9.02	89.37	10.19	92.15	10.31	100.07	11.25	111.48	12.45	125.31	13.70
	18	65.42	8.11	77.40	9.36	89.37	10.60	92.15	10.70	100.07	11.65	111.48	12.91	125.31	14.25
	20	65.42	8.44	77.40	9.73	89.37	11.01	92.15	11.06	100.07	12.06	111.48	13.39	125.31	14.80
	21	65.42	8.62	77.40	9.94	89.37	11.25	92.15	11.32	100.07	12.29	111.48	13.65	125.31	15.12
	23	65.42	9.07	77.40	10.45	89.37	11.81	92.15	11.90	100.07	12.85	111.48	14.29	125.31	15.86
	25	65.42	9.45	77.40	10.86	89.37	12.29	92.15	12.40	100.07	13.31	111.48	14.80	125.31	16.45
	27	65.42	9.94	77.40	11.41	89.37	12.89	92.15	13.00	100.07	13.92	111.48	15.48	125.31	17.21
	29	65.42	10.40	77.40	11.90	89.37	13.45	92.15	13.70	100.07	14.47	111.48	16.09	125.31	17.89
	31	65.42	11.04	77.40	12.62	89.37	14.24	92.15	14.52	100.07	15.26	111.48	16.95	125.31	18.86
	33	65.42	11.70	77.40	13.35	89.37	15.06	92.15	15.25	100.07	16.07	111.48	17.81	125.31	19.81
	35	65.42	12.59	77.40	14.32	89.37	16.12	92.15	16.32	100.07	17.15	111.48	18.98	125.31	21.10
	37	65.42	13.60	77.40	15.44	89.37	17.37	92.15	17.37	100.07	18.40	111.48	20.30	125.31	22.57
	39	65.42	14.85	77.40	16.81	89.37	18.87	92.15	18.90	100.07	19.92	111.48	21.91	125.31	24.33
50	10	55.40	5.84	65.42	6.75	75.41	7.60	76.95	7.69	84.65	8.46	94.65	9.36	106.97	10.22
	12	55.40	6.00	65.42	6.93	75.41	7.81	76.95	7.90	84.65	8.67	94.65	9.62	106.97	10.53
	14	55.40	6.16	65.42	7.11	75.41	8.02	76.95	8.09	84.65	8.90	94.65	9.87	106.97	10.84
	16	55.40	6.35	65.42	7.33	75.41	8.27	76.95	8.35	84.65	9.15	94.65	10.18	106.97	11.20
	18	55.40	6.63	65.42	7.64	75.41	8.63	76.95	8.68	84.65	9.50	94.65	10.59	106.97	11.68
	20	55.40	6.89	65.42	7.93	75.41	8.95	76.95	8.95	84.65	9.82	94.65	10.96	106.97	12.12
	21	55.40	7.04	65.42	8.09	75.41	9.14	76.95	9.18	84.65	10.01	94.65	11.16	106.97	12.37
	23	55.40	7.44	65.42	8.55	75.41	9.64	76.95	9.67	84.65	10.52	94.65	11.75	106.97	13.03
	25	55.40	7.77	65.42	8.92	75.41	10.07	76.95	10.07	84.65	10.94	94.65	12.21	106.97	13.57
	27	55.40	8.13	65.42	9.32	75.41	10.51	76.95	10.50	84.65	11.38	94.65	12.70	106.97	14.13
	29	55.40	8.57	65.42	9.79	75.41	11.05	76.95	11.01	84.65	11.91	94.65	13.29	106.97	14.79
	31	55.40	9.12	65.42	10.40	75.41	11.73	76.95	11.66	84.65	12.59	94.65	14.02	106.97	15.62
	33	55.40	9.59	65.42	10.91	75.41	12.28	76.95	12.20	84.65	13.14	94.65	14.62	106.97	16.27
	35	55.40	10.33	65.42	11.73	75.41	13.19	76.95	13.07	84.65	14.06	94.65	15.60	106.97	17.36
	37	55.40	11.05	65.42	12.51	75.41	14.04	76.95	13.90	84.65	14.92	94.65	16.52	106.97	18.36
	39	55.40	12.10	65.42	13.65	75.41	15.31	76.95	15.13	84.65	16.20	94.65	17.89	106.97	19.87

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	233.30	35.09	219.70	34.18	206.20	33.81	197.00	34.32	188.50	35.12
	13	12	232.70	35.94	219.50	35.04	206.20	34.70	197.00	35.22	188.50	36.04
	11	10	233.00	36.95	219.50	36.01	206.20	35.64	197.00	36.18	188.50	37.03
	9	8	231.10	38.42	218.40	37.60	206.20	37.40	197.00	37.97	188.50	38.86
	7	6	228.00	40.19	217.10	39.59	206.20	39.63	197.00	40.23	188.50	41.17
	5	4	224.10	41.80	213.50	41.18	202.90	41.26	196.60	42.56	187.20	44.13
	3	2	219.50	43.75	208.70	42.93	200.00	42.80	193.20	44.05	184.50	45.50
	0	-1	214.30	47.55	203.40	46.71	195.40	46.65	187.80	47.96	181.00	49.67
	-3	-4	207.80	51.55	198.00	51.21	189.70	51.19	182.80	52.64	176.80	54.23
	-5	-6	202.20	53.96	192.40	53.50	184.70	53.35	177.90	55.58	171.80	57.29
	-7	-8	195.20	55.19	187.00	54.73	179.30	54.55	172.80	56.63	166.50	58.38
	-10	-11	188.80	54.27	180.50	54.65	174.10	55.01	168.00	56.80	161.40	58.41
	-12	-13	181.70	53.79	174.90	54.30	167.90	54.78	163.00	56.94	157.50	59.01
	-15	-16	177.90	53.49	171.80	53.99	165.70	54.88	161.10	57.19	157.00	59.35
	-17	-18	171.20	52.50	166.80	53.63	162.80	55.03	158.60	58.09	154.80	60.69
	-20	-21	165.50	52.48	162.40	53.41	159.70	55.39	154.70	57.67	150.50	59.76
	-22	-23	154.50	51.14	150.90	51.96	147.60	53.78	143.00	56.03	139.10	58.24
	-25	-26	136.70	48.41	132.20	49.01	128.30	50.51	124.50	52.67	120.90	55.03
120	15	14	221.10	34.43	207.40	33.41	193.90	32.91	185.10	33.38	176.80	34.10
	13	12	221.20	35.47	207.60	34.42	193.90	33.90	185.10	34.39	176.80	35.14
	11	10	220.60	36.60	207.30	35.57	193.90	35.08	185.10	35.58	176.80	36.35
	9	8	220.60	38.43	207.40	37.34	193.90	36.81	185.10	37.35	176.80	38.14
	7	6	220.90	40.64	207.40	39.47	193.90	38.91	185.10	39.47	176.80	40.32
	5	4	220.80	42.84	207.40	41.62	194.10	41.05	185.50	41.69	176.80	42.51
	3	2	216.90	45.06	205.10	44.11	193.50	43.85	185.30	44.63	176.80	45.55
	0	-1	214.00	48.53	202.80	47.40	191.90	47.03	185.40	48.39	177.20	50.20
	-3	-4	209.30	51.81	198.20	50.57	188.30	50.12	182.60	51.73	175.40	53.76
	-5	-6	203.00	55.02	192.90	53.19	184.20	52.15	178.70	53.89	172.90	55.73
	-7	-8	196.80	56.88	187.50	54.58	179.40	53.08	174.10	55.07	167.70	56.96
	-10	-11	190.20	58.54	181.40	56.04	173.10	54.33	168.10	55.91	162.10	57.78
	-12	-13	182.70	58.04	175.20	56.07	166.60	55.03	161.00	56.36	156.00	58.17
	-15	-16	178.40	57.77	171.80	56.51	165.00	55.88	159.90	57.68	154.30	59.92
	-17	-18	171.30	56.94	165.70	56.29	161.30	56.52	155.20	58.19	150.60	60.54
	-20	-21	164.70	55.59	160.30	55.78	156.60	56.99	150.10	58.78	144.60	61.02
	-22	-23	154.20	54.27	149.50	54.37	145.30	55.47	139.10	57.23	134.20	59.59
	-25	-26	137.00	51.57	131.70	51.47	126.90	52.29	121.60	54.03	117.20	56.53
110	15	14	212.30	33.76	199.00	32.73	185.80	32.21	177.00	32.60	168.60	33.21
	13	12	212.30	34.86	199.00	33.80	185.80	33.24	177.00	33.65	168.60	34.28
	11	10	212.30	36.25	199.00	35.14	185.80	34.56	177.00	34.98	168.60	35.64
	9	8	212.40	38.05	199.00	36.88	185.80	36.28	177.00	36.72	168.60	37.41
	7	6	212.50	40.16	199.00	38.92	185.80	38.27	177.00	38.74	168.60	39.47
	5	4	211.80	41.78	198.40	40.48	185.10	39.81	177.10	40.44	168.60	41.19
	3	2	209.30	43.97	197.10	42.87	185.20	42.43	177.10	43.10	168.60	43.88
	0	-1	205.90	45.37	194.20	45.33	185.60	46.10	176.90	46.69	168.70	47.60
	-3	-4	201.50	47.92	191.30	48.09	183.70	49.13	176.70	50.42	168.70	52.06
	-5	-6	196.50	50.78	187.80	50.92	180.60	51.97	173.70	53.76	166.90	55.60
	-7	-8	190.70	52.65	182.90	53.18	176.20	54.73	169.40	56.61	163.20	58.32
	-10	-11	184.60	55.21	177.60	55.51	170.60	57.06	163.60	57.98	157.40	59.84
	-12	-13	177.20	55.42	171.00	55.47	163.90	56.62	157.50	58.07	151.10	59.94
	-15	-16	173.50	56.04	167.00	56.60	161.20	57.86	154.80	59.35	148.90	61.45
	-17	-18	166.60	55.55	160.90	56.17	155.80	57.62	150.30	59.13	143.80	61.30
	-20	-21	161.90	55.88	156.30	56.14	150.20	57.44	145.10	59.05	138.80	61.24
	-22	-23	150.50	54.28	144.60	54.42	138.30	55.56	133.60	57.15	127.90	59.46
	-25	-26	132.10	51.05	125.90	50.97	119.00	51.78	115.20	53.32	110.30	55.77
100	15	14	196.60	32.31	183.30	31.16	170.10	30.48	161.60	30.76	153.50	31.26
	13	12	196.60	33.48	183.30	32.29	170.10	31.57	161.60	31.88	153.50	32.38
	11	10	196.60	35.06	183.30	33.82	170.10	33.07	161.60	33.38	153.50	33.91
	9	8	196.60	36.80	183.30	35.49	170.10	34.71	161.60	35.03	153.50	35.59
	7	6	196.60	38.71	183.30	37.35	170.10	36.52	161.60	36.86	153.50	37.45
	5	4	196.60	39.75	183.30	38.35	170.10	37.50	161.60	37.85	153.50	38.46
	3	2	196.60	42.01	183.30	40.52	170.10	39.62	161.60	40.00	153.50	40.64
	0	-1	195.20	44.19	182.60	42.77	170.10	42.00	161.60	42.39	153.50	43.07
	-3	-4	191.10	45.88	180.90	44.92	170.10	44.68	161.60	45.10	153.50	45.83
	-5	-6	185.80	48.23	177.00	47.85	168.30	48.29	160.90	48.73	152.60	49.43
	-7	-8	180.20	49.55	172.70	49.60	165.10	50.55	158.60	52.61	150.60	53.42
	-10	-11	173.60	52.44	166.90	53.49	161.10	54.78	153.10	55.22	146.00	56.00
	-12	-13	166.70	53.45	160.90	54.57	155.20	56.17	147.20	56.34	140.30	57.55
	-15	-16	162.50	55.59	157.90	56.57	151.90	58.86	143.80	58.95	136.40	59.80
	-17	-18	157.90	56.44	152.70	56.96	147.30	58.74	139.60	59.02	132.70	59.87
	-20	-21	152.60	57.33	146.90	57.57	140.50	58.44	133.50	58.01	127.00	59.74
	-22	-23	140.80	55.78	134.70	55.92	128.20	56.64	122.00	56.26	116.00	58.16
	-25	-26	121.90	52.53	115.40	52.43	108.60	52.89	103.30	52.59	98.20	54.73
90	15	14	176.90	29.59	165.00	28.54	153.10	27.90	145.50	28.17	138.20	28.62
	13	12	176.90	30.61	165.00	29.52	153.10	28.86	145.50	29.14	138.20	29.60
	11	10	176.90	31.79	165.00	30.65	153.10	29.98	145.50	30.26	138.20	30.74
	9	8	176.90	33.36	165.00	32.18	153.10	31.47	145.50	31.76	138.20	32.27
	7	6	176.90	35.07	165.00	33.82	153.10	33.09	145.50	33.39	138.20	33.92
	5	4	176.90	36.48	165.00	35.20	153.10	34.42	145.50	34.73	138.20	35.30
	3	2	176.90	38.22	165.00	36.86	153.10	36.04	145.50	36.38	138.20	36.96
	0	-1	176.90	40.78	165.00	39.34	153.10	38.47	145.50	38.83	138.20	39.46
	-3	-4	176.90	43.48	165.00	41.94	153.10	41.00	145.50	41.39	138.20	42.06
	-5	-6	174.20	44.51	163.20	44.10	153.10	44.47	145.50	44.88	138.20	45.61
	-7	-8	170.70	45.20	159.30	46.05	152.50	47.81	144.90	48.27	137.90	49.04
	-10	-11	163.70	46.07	154.80	47.99	148.80	50.70	142.80	49.18	134.80	49.97
	-12	-13	156.60	46.85	148.60	48.97	143.70	51.74	136.50	49.81	129.70	50.61
	-15	-16	152.40	49.02	146.80	50.85	141.20	53.71	133.00	50.37	126.40	51.18
	-17	-18	146.80	50.10	142.50	52.29	137.10	55.30	130.20	51.41	122.60	52.23
	-20	-21	141.30	51.55	138.40	53.85	133.10	56.73	125.10	52.88	118.10	53.06
	-22	-23	129.90	49.83	126.60	51.95	121.00	54.62	113.80	50.93	107.40	51.27
	-25	-26	111.70	46.41	107.70	48.15	101.70	50.33	95.80	46.99	90.50	47.58

1 Capacity table : H/P - High EER type

AM540JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	157.20	26.87	146.70	25.91	136.00	25.35	129.30	25.59	122.80	25.99
	13	12	157.20	27.74	146.70	26.76	136.00	26.17	129.30	26.41	122.80	26.85
	11	10	157.20	28.51	146.70	27.49	136.00	26.90	129.30	27.15	122.80	27.58
	9	8	157.20	29.93	146.70	28.87	136.00	28.23	129.30	28.49	122.80	28.94
	7	6	157.20	31.42	146.70	30.30	136.00	29.64	129.30	29.91	122.80	30.39
	5	4	157.20	33.23	146.70	32.05	136.00	31.34	129.30	31.64	122.80	32.14
	3	2	157.20	34.42	146.70	33.20	136.00	32.46	129.30	32.76	122.80	33.29
	0	-1	157.20	37.06	146.70	35.75	136.00	34.96	129.30	35.28	122.80	35.85
	-3	-4	157.20	38.54	146.70	37.55	136.00	37.35	129.30	37.69	122.80	38.31
	-5	-6	153.50	39.19	145.00	38.98	136.00	39.52	129.30	39.89	122.80	40.53
	-7	-8	149.10	39.42	142.00	40.01	136.00	41.31	129.30	41.70	122.80	42.37
	-10	-11	143.40	40.52	138.20	41.20	132.00	42.50	125.40	42.90	119.10	43.58
	-12	-13	138.10	40.68	131.70	41.65	126.50	43.47	120.10	43.88	114.20	44.58
	-15	-16	134.40	43.03	129.10	43.67	123.90	45.16	118.10	44.56	112.20	45.28
	-17	-18	129.40	44.06	124.80	44.84	120.00	46.49	115.20	46.10	108.50	46.85
	-20	-21	124.00	45.05	120.20	46.01	116.20	47.87	109.70	45.74	105.30	46.47
	-22	-23	114.30	43.55	110.20	44.37	106.00	46.06	100.20	44.06	96.00	44.87
	-25	-26	98.70	40.56	94.10	41.13	89.70	42.47	84.70	40.67	81.10	41.58
70	15	14	137.70	23.56	128.30	22.72	119.10	22.22	113.10	22.42	107.50	22.78
	13	12	137.70	24.24	128.30	23.38	119.10	22.86	113.10	23.08	107.50	23.44
	11	10	137.70	24.89	128.30	24.00	119.10	23.47	113.10	23.69	107.50	24.07
	9	8	137.70	25.93	128.30	25.01	119.10	24.45	113.10	24.69	107.50	25.08
	7	6	137.70	27.15	128.30	26.18	119.10	25.60	113.10	25.84	107.50	26.26
	5	4	137.70	28.61	128.30	27.60	119.10	26.99	113.10	27.24	107.50	27.68
	3	2	137.70	29.69	128.30	28.64	119.10	28.01	113.10	28.27	107.50	28.72
	0	-1	137.70	31.87	128.30	30.72	119.10	30.05	113.10	30.33	107.50	30.81
	-3	-4	137.70	34.01	128.30	32.79	119.10	32.07	113.10	32.37	107.50	32.89
	-5	-6	134.80	35.32	127.00	34.44	119.10	34.09	113.10	34.40	107.50	34.96
	-7	-8	131.60	36.04	125.20	35.69	119.10	35.94	113.10	36.27	107.50	36.85
	-10	-11	128.70	36.68	123.20	37.08	119.10	37.88	113.10	38.22	107.50	38.84
	-12	-13	124.50	37.67	120.00	38.11	115.30	38.95	111.90	41.01	106.30	40.68
	-15	-16	123.10	39.22	118.40	40.17	114.90	41.92	109.90	42.31	104.80	42.98
	-17	-18	120.00	40.99	115.90	41.97	112.10	43.80	107.50	44.20	102.60	44.92
	-20	-21	116.30	41.68	113.70	42.68	110.30	44.54	104.80	44.96	100.30	45.69
	-22	-23	107.20	38.40	104.20	40.99	100.60	42.66	95.10	42.85	90.40	43.42
	-25	-26	92.50	37.13	89.00	37.72	85.00	39.02	79.60	38.79	74.70	39.05
60	15	14	117.90	20.24	109.90	19.52	102.10	19.09	96.90	19.27	92.10	19.57
	13	12	117.90	20.74	109.90	20.00	102.10	19.56	96.90	19.74	92.10	20.06
	11	10	117.90	21.26	109.90	20.52	102.10	20.05	96.90	20.24	92.10	20.57
	9	8	117.90	21.97	109.90	21.19	102.10	20.72	96.90	20.91	92.10	21.25
	7	6	117.90	22.89	109.90	22.08	102.10	21.60	96.90	21.80	92.10	22.14
	5	4	117.90	24.05	109.90	23.19	102.10	22.69	96.90	22.89	92.10	23.27
	3	2	117.90	25.01	109.90	24.12	102.10	23.58	96.90	23.81	92.10	24.20
	0	-1	117.90	26.71	109.90	25.76	102.10	25.20	96.90	25.44	92.10	25.84
	-3	-4	117.90	28.47	109.90	27.47	102.10	26.85	96.90	27.10	92.10	27.54
	-5	-6	117.60	30.34	109.80	29.31	102.10	28.71	96.90	28.97	92.10	29.43
	-7	-8	115.80	31.59	108.80	30.83	102.10	30.58	96.90	30.86	92.10	31.36
	-10	-11	113.20	32.59	107.40	32.28	102.10	32.51	96.90	32.81	92.10	33.34
	-12	-13	110.40	34.18	105.90	34.30	102.10	35.05	96.90	35.37	92.10	35.94
	-15	-16	110.20	37.23	106.70	37.88	104.30	39.27	99.10	39.64	94.20	40.28
	-17	-18	108.70	39.09	106.00	40.04	103.90	41.78	98.80	42.17	93.80	42.84
	-20	-21	106.70	40.26	104.30	41.23	102.30	43.02	97.10	43.41	92.20	44.11
	-22	-23	97.30	38.25	94.70	39.04	92.20	40.59	87.10	40.74	82.20	41.25
	-25	-26	82.20	34.50	79.10	34.96	76.10	36.05	71.00	35.77	66.10	35.89
50	15	14	98.10	16.91	91.50	16.33	85.10	15.98	80.80	16.31	76.80	16.78
	13	12	98.10	17.17	91.50	16.58	85.10	16.23	80.80	16.56	76.80	17.04
	11	10	98.10	17.57	91.50	16.95	85.10	16.61	80.80	16.93	76.80	17.43
	9	8	98.10	17.79	91.50	17.18	85.10	16.81	80.80	17.15	76.80	17.65
	7	6	98.10	18.40	91.50	17.76	85.10	17.39	80.80	17.73	76.80	18.26
	5	4	98.10	19.18	91.50	18.51	85.10	18.12	80.80	18.49	76.80	19.02
	3	2	98.10	20.04	91.50	19.34	85.10	18.93	80.80	19.32	76.80	19.87
	0	-1	98.10	21.21	91.50	20.48	85.10	20.05	80.80	20.45	76.80	21.05
	-3	-4	98.10	22.54	91.50	21.76	85.10	21.30	80.80	21.73	76.80	22.36
	-5	-6	98.10	24.36	91.50	23.53	85.10	23.03	80.80	23.49	76.80	24.17
	-7	-8	98.10	26.51	91.50	25.60	85.10	25.06	80.80	25.56	76.80	26.29
	-10	-11	98.10	28.16	91.50	27.20	85.10	26.62	80.80	27.16	76.80	27.94
	-12	-13	98.10	30.05	91.50	29.02	85.10	28.41	80.80	28.97	76.80	29.81
	-15	-16	100.30	32.92	93.70	31.79	86.90	31.12	82.70	31.74	78.50	32.66
	-17	-18	101.80	36.00	95.10	34.76	88.30	34.03	83.90	34.72	79.70	35.71
	-20	-21	103.40	39.59	96.50	38.22	89.70	37.42	85.10	38.17	80.90	39.28
	-22	-23	92.10	36.77	85.40	35.36	78.80	34.44	74.30	34.87	70.00	35.70
	-25	-26	74.50	31.69	68.00	30.13	61.60	28.99	57.10	28.90	52.90	29.18

AM560JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	141.07	18.85	168.28	21.98	196.53	25.15	209.31	26.44	223.95	28.23	240.70	30.14	261.62	30.24
	12	139.65	19.33	166.60	22.52	194.55	25.77	207.20	27.04	221.71	28.80	238.28	30.83	259.00	31.08
	14	137.99	19.99	164.62	23.27	192.26	26.62	204.76	27.91	219.09	29.64	235.46	31.78	255.94	31.95
	16	137.05	20.61	163.49	23.96	190.94	27.41	203.36	28.70	217.59	30.49	233.85	32.67	254.19	32.92
	18	135.42	21.95	161.53	25.48	188.64	29.15	200.91	30.49	214.96	32.30	231.03	34.63	251.13	33.74
	20	133.28	23.22	158.99	26.92	185.69	30.79	197.76	32.15	211.60	33.96	227.41	36.46	247.19	34.85
	21	131.40	25.10	156.75	29.05	183.07	33.22	194.96	34.61	208.60	36.51	224.20	39.17	243.68	35.87
	23	129.03	26.91	153.92	31.08	179.76	35.52	191.45	36.94	204.86	38.89	220.16	41.70	239.32	38.10
	25	126.92	29.00	151.40	33.44	176.81	38.15	188.31	39.64	201.47	41.62	216.54	44.58	235.38	40.16
	27	124.32	30.91	148.30	35.55	173.19	40.53	184.45	42.05	197.35	44.06	212.11	47.11	230.57	43.19
	29	121.72	32.69	145.19	37.51	169.58	42.72	180.60	44.23	193.25	46.24	207.69	49.34	225.76	45.99
	31	119.13	34.63	142.11	39.64	165.96	45.08	176.76	46.61	189.13	48.62	203.26	51.75	220.94	49.19
	33	117.47	36.17	140.13	41.28	163.65	46.86	174.28	48.37	186.48	50.36	200.43	53.43	215.68	51.97
	35	115.18	38.13	137.38	43.31	160.46	49.04	170.88	50.48	182.84	52.39	196.51	55.32	207.38	54.45
	37	112.00	40.63	133.61	45.99	156.06	51.99	166.19	53.43	177.83	55.32	191.11	58.17	201.68	57.05
	39	108.61	42.99	130.81	48.47	151.30	54.70	161.15	56.11	172.43	58.00	185.31	60.68	195.57	58.86
120	10	135.85	17.24	162.02	20.12	189.18	22.97	201.25	24.26	213.33	25.82	227.41	27.11	237.47	28.18
	12	135.85	17.69	162.02	20.64	189.18	23.59	201.25	24.86	213.33	26.40	227.41	27.81	237.47	29.02
	14	134.20	19.10	160.03	22.25	186.86	25.45	199.13	26.69	210.89	28.16	225.02	29.89	234.59	29.87
	16	132.54	19.82	158.07	23.05	184.57	26.37	197.58	27.61	208.14	29.07	221.88	30.91	232.07	30.66
	18	131.83	20.39	157.21	23.69	183.58	27.11	195.31	28.35	207.02	29.82	220.69	31.70	230.46	31.43
	20	129.94	21.46	154.97	24.93	180.96	28.50	192.51	29.77	204.05	31.23	217.53	33.24	227.16	32.57
	21	128.04	23.07	152.70	26.74	178.31	30.59	189.71	31.90	201.09	33.39	214.35	35.55	223.85	33.46
	23	125.92	24.76	150.18	28.65	175.36	32.74	186.56	34.08	197.73	35.62	210.79	37.90	220.13	35.13
	25	124.27	26.59	148.20	30.71	173.06	35.08	184.11	36.46	194.96	37.98	208.04	40.41	217.23	37.61
	27	122.13	28.58	145.67	32.94	170.09	37.58	180.96	39.00	191.45	40.51	204.48	43.09	213.51	40.14
	29	119.79	30.07	142.85	34.58	166.80	39.42	177.45	40.83	188.11	42.39	200.53	44.95	209.39	42.84
	31	117.42	31.70	140.03	36.36	163.52	41.40	173.96	42.82	184.39	44.35	196.56	46.93	205.26	45.69
	33	115.05	33.56	137.20	38.40	160.21	43.66	170.45	45.07	180.68	46.59	192.61	49.19	201.14	47.66
	35	112.69	35.17	134.40	40.11	156.93	45.55	166.96	46.96	176.96	48.42	188.65	50.98	196.99	49.74
	37	109.76	37.14	131.70	42.17	152.88	47.75	163.06	49.12	172.48	50.48	184.24	52.86	191.29	52.09
	39	108.18	39.89	128.57	45.12	149.75	51.00	159.14	52.37	167.77	53.73	178.74	56.01	186.58	53.93
110	10	119.59	16.12	142.80	18.83	167.80	21.63	178.51	22.85	189.56	24.36	211.17	26.74	221.35	27.88
	12	119.59	16.52	142.80	19.30	167.80	22.18	178.51	23.37	189.56	24.88	211.17	27.39	221.35	28.67
	14	119.59	17.02	142.80	19.87	167.80	22.85	178.51	24.04	189.56	25.53	211.17	28.18	221.35	29.60
	16	119.59	17.52	142.80	20.44	167.80	23.52	178.51	24.71	189.56	26.19	211.17	28.98	221.35	30.51
	18	119.59	18.04	142.80	21.03	167.80	24.21	178.51	25.38	189.56	26.84	211.17	29.77	221.35	31.41
	20	119.59	18.78	142.80	21.85	167.80	25.15	178.51	26.34	189.56	27.78	209.87	30.66	221.35	32.64
	21	119.59	20.27	142.80	23.56	167.80	27.11	178.51	28.33	189.56	29.77	207.76	32.27	219.98	33.36
	23	119.59	21.93	142.80	25.45	167.80	29.30	178.51	30.54	189.56	32.05	204.15	34.23	216.11	34.78
	25	119.59	24.09	142.80	27.91	167.80	32.10	178.51	33.41	188.31	34.75	200.71	36.74	212.55	36.96
	27	119.59	25.80	142.80	29.84	167.80	34.28	178.51	35.65	185.85	36.49	196.71	38.53	209.77	39.71
	29	117.73	27.71	140.56	31.98	165.15	36.74	175.71	38.13	182.71	38.90	193.20	40.98	206.23	41.70
	31	115.84	29.15	138.32	33.56	162.53	38.50	172.91	39.89	179.20	40.48	189.84	42.67	202.26	44.43
	33	113.73	30.88	135.80	35.47	159.57	40.66	169.76	42.05	175.71	42.52	186.15	44.72	198.32	46.14
	35	111.62	32.69	133.28	37.43	156.60	42.84	166.60	44.23	172.20	44.58	182.43	46.76	194.37	48.35
	37	109.28	34.21	130.48	39.05	153.31	44.63	163.11	45.99	168.71	46.29	178.72	48.42	190.40	50.53
	39	107.57	36.24	128.26	41.18	150.21	46.93	159.62	48.27	163.85	48.37	174.06	50.33	185.82	52.27
100	10	106.40	14.98	126.71	17.46	147.71	19.90	156.80	20.96	166.60	22.27	185.51	24.53	204.40	26.91
	12	106.40	15.38	126.71	17.91	147.71	20.44	156.80	21.51	166.60	22.82	185.51	25.18	204.40	27.71
	14	106.40	15.97	126.71	18.58	147.71	21.21	156.80	22.28	166.60	23.66	185.51	26.12	204.40	28.83
	16	106.40	16.50	126.71	19.20	147.71	21.93	156.80	22.97	166.60	24.36	185.51	26.96	204.40	29.84
	18	106.40	17.04	126.71	19.82	147.71	22.65	156.80	23.69	166.60	25.05	185.51	27.78	204.40	30.81
	20	106.40	17.89	126.71	20.76	147.71	23.72	156.80	24.78	166.60	26.15	185.51	29.05	204.40	32.30
	21	106.40	19.37	126.71	22.45	147.71	25.65	156.80	26.74	166.60	28.11	185.51	31.26	202.31	33.22
	23	106.40	20.66	126.71	23.89	147.71	27.29	156.80	28.40	166.60	29.79	185.51	33.14	199.16	34.48
	25	106.40	22.23	126.71	25.68	147.71	29.30	156.80	30.44	166.60	31.88	185.51	35.45	196.00	36.04
	27	106.40	23.74	126.71	27.39	147.71	31.23	156.80	32.40	166.60	33.84	185.51	37.60	193.20	37.98
	29	106.40	25.40	126.71	29.22	147.71	33.29	156.80	34.48	166.60	35.95	185.51	39.89	190.40	39.74
	31	106.40	27.21	126.71	31.26	147.71	35.57	156.80	36.76	166.60	38.25	183.40	41.90	187.60	41.55
	33	106.40	29.07	126.71	33.29	147.71	37.86	156.80	38.30	166.60	40.56	179.56	43.41	183.76	43.51
	35	106.40	31.60	126.71	36.09	147.71	40.98	156.80	39.07	164.74	43.26	175.81	45.72	179.28	45.07
	37	106.40	33.84	126.71	38.55	146.65	43.39	153.54	42.20	161.38	45.02	169.53	46.69	172.91	47.28
	39	106.40	36.89	126.71	41.82	145.83	45.94	150.54	45.32	156.95	46.54	163.06	47.65	166.22	48.25
90	10	97.11	13.03	115.67	15.20	135.67	17.42	142.80	18.21	152.09	19.35	169.65	21.39	187.07	23.37
	12	97.11	13.32	115.67	15.53	135.67	17.81	142.80	18.58	152.09	19.75	169.65	21.86	187.07	23.96
	14	97.11	13.67	115.67	15.93	135.67	18.28	142.80	19.05	152.09	20.27	169.65	22.43	187.07	24.66
	16	97.11	14.17	115.67	16.50	135.67	18.93	142.80	19.69	152.09	20.91	169.65	23.19	187.07	25.55
	18	97.11	14.61	115.67	17.02	135.67	19.55	142.80	20.27	152.09	21.49	169.65	23.87	187.07	26.37
	20	97.11	15.31	115.67	17.79	135.67	20.44	142.80	21.18	152.09	22.40	169.65	24.91	187.07	27.59
	21	97.11	16.12	115.67	18.70	135.67	21.48	142.80	22.23	152.09	23.47	169.65	26.12	187.07	28.43
	23	97.11	17.04	115.67	19.75	135.67	22.67	142.80	23.42	152.09	24.66	169.65	27.46	187.07	29.84
	25	97.11	18.08	115.67	20.91	135.67	24.01	142.80	24.76	152.09	26.02	169.65	28.98	187.07	31.41
	27	97.11	19.33	115.67	22.33	135.67	25.60	142.80	26.37	152.09	27.64	169.65	30.78	187.07	33.49
	29	97.11	20.69	115.67	23.84	135.67	27.34	142.80	28.11	152.09	29.40	169.65	32.70	187.07	35.62
	31	97.11	22.13	115.67	25.45	135.67	29.15	142.80	29.89	152.09	31.23	169.65	34.68	187.07	37.76
	33	97.11	23.64	115.67	27.11	135.67	31.03	142.80	31.46	152.09	33.12	169.65	36.71	182.84	39.27
	35	97.11	25.53	115.67	29.20	135.67	33.39	142.80	32.84	152.09	35.50	169.65	39.25	178.38	40.69
	37	97.11	27.31	115.67	31.18	135.67	35.57	142.80	35.57	152.09	37.68	166.98	40.91	172.05	42.10
	39	97.11	29.87	115.67	33.94	135.67	38.35	142.80	38.85	151.94	40.46	162.30	42.64	166.22	43.59
80	10	87.67	11.14	104.18	12.95	121.34	14.74	127.05	15.31	135.95	16.33	151.58	18.08	167.70	19.70
	12	87.67	11.31	104.18	13.15	121.34	14.99	127.05	15.55	135.95	16.60	151.58	18.38	167.70	20.10
	14	87.67	11.49	104.18	13.35	121.34	15.23	127.05	15.76	135.95	16.87	151.58	18.63	167.70	20.44
	16	87.67	11.93	104.18	13.84	121.34	15.80	127.05	16.32	135.95	17.44	151.58	19.30	167.70	21.24
	18	87.67	12.30	104.18	14.27	121.34	16.28	127.05	16.80	135.95	17.89	151.58	19.87	167.70	21.91
	20	87.67	12.85	104.18	14.89	121.34	16.99	127.05	17.52	135.95	18.61	151.58	20.69	167.70	22.87
	21	87.67	13.13	104.18	15.21	121.34	17.36	127.05	17.86	135.95	18.98	151.58	21.11	167.70	23.35
	23	87.67	13.77	104.18	15.93	121.34	18.16	127.05	18.68	135.95	19.79	151.58	22.03	167.70	24.41
	25	87.67	14.41	104.18	16.65	121.34	18.98	127.05	19.48	135.95	20.59	151.58	22.92	167.70	25.45
	27	87.67	15.41	104.18	17.76	121.34	20.27	127.05	20.76	135.95	21.90	151.58	24.36	167.70	27.07

1 Capacity table : H/P - High EER type

AM560JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	87.67	16.52	104.18	19.00	121.34	21.66	127.05	22.15	135.95	23.32	151.58	25.93	167.70	28.83
	31	87.67	17.62	104.18	20.24	121.34	23.02	127.05	23.52	135.95	24.71	151.58	27.44	167.70	30.52
	33	87.67	18.83	104.18	21.58	121.34	24.53	127.05	25.01	135.95	26.20	151.58	29.07	167.70	32.33
	35	87.67	20.22	104.18	23.10	121.34	26.22	127.05	26.72	135.95	27.93	151.58	30.91	167.70	34.36
	37	87.67	21.61	104.18	24.64	121.34	27.94	127.05	28.41	135.95	29.64	151.58	32.72	167.70	36.35
	39	87.67	23.69	104.18	26.92	121.34	30.49	127.05	30.94	135.95	32.20	151.58	35.45	167.70	39.35
70	10	77.92	9.13	92.38	10.60	106.86	11.97	111.31	12.49	119.87	13.39	133.23	14.66	149.14	16.01
	12	77.92	9.40	92.38	10.92	106.86	12.37	111.31	12.75	119.87	13.77	133.23	15.12	149.14	16.56
	14	77.92	9.65	92.38	11.18	106.86	12.67	111.31	13.00	119.87	14.04	133.23	15.49	149.14	17.01
	16	77.92	10.08	92.38	11.67	106.86	13.24	111.31	13.44	119.87	14.62	133.23	16.16	149.14	17.81
	18	77.92	10.47	92.38	12.12	106.86	13.72	111.31	13.89	119.87	15.11	133.23	16.71	149.14	18.48
	20	77.92	10.90	92.38	12.59	106.86	14.27	111.31	14.41	119.87	15.66	133.23	17.34	149.14	19.20
	21	77.92	11.15	92.38	12.89	106.86	14.59	111.31	14.74	119.87	15.99	133.23	17.71	149.14	19.63
	23	77.92	11.67	92.38	13.47	106.86	15.26	111.31	15.46	119.87	16.63	133.23	18.46	149.14	20.48
	25	77.92	12.10	92.38	13.94	106.86	15.81	111.31	16.11	119.87	17.16	133.23	19.05	149.14	21.18
	27	77.92	12.80	92.38	14.72	106.86	16.66	111.31	16.99	119.87	18.03	133.23	20.03	149.14	22.27
	29	77.92	13.29	92.38	15.27	106.86	17.28	111.31	17.98	119.87	18.63	133.23	20.65	149.14	23.00
	31	77.92	14.09	92.38	16.16	106.86	18.26	111.31	19.06	119.87	19.60	133.23	21.72	149.14	24.19
	33	77.92	15.06	92.38	17.23	106.86	19.45	111.31	20.10	119.87	20.82	133.23	23.02	149.14	25.64
	35	77.92	16.18	92.38	18.45	106.86	20.80	111.31	21.50	119.87	22.17	133.23	24.47	149.14	27.26
	37	77.92	17.68	92.38	20.10	106.86	22.65	111.31	22.87	119.87	24.04	133.23	26.46	149.14	29.46
	39	77.92	19.23	92.38	21.80	106.86	24.52	111.31	24.89	119.87	25.94	133.23	28.46	149.14	31.65
60	10	67.84	7.70	80.26	8.93	92.68	10.08	95.56	10.35	103.78	11.20	115.61	12.33	129.95	13.45
	12	67.84	7.93	80.26	9.18	92.68	10.38	95.56	10.60	103.78	11.50	115.61	12.70	129.95	13.90
	14	67.84	8.13	80.26	9.42	92.68	10.65	95.56	10.83	103.78	11.78	115.61	13.00	129.95	14.28
	16	67.84	8.45	80.26	9.78	92.68	11.05	95.56	11.18	103.78	12.20	115.61	13.50	129.95	14.85
	18	67.84	8.80	80.26	10.15	92.68	11.50	95.56	11.60	103.78	12.63	115.61	14.00	129.95	15.45
	20	67.84	9.15	80.26	10.55	92.68	11.93	95.56	12.00	103.78	13.08	115.61	14.51	129.95	16.05
	21	67.84	9.35	80.26	10.78	92.68	12.20	95.56	12.28	103.78	13.33	115.61	14.80	129.95	16.40
	23	67.84	9.83	80.26	11.33	92.68	12.80	95.56	12.90	103.78	13.93	115.61	15.50	129.95	17.20
	25	67.84	10.25	80.26	11.78	92.68	13.33	95.56	13.45	103.78	14.43	115.61	16.05	129.95	17.83
	27	67.84	10.78	80.26	12.38	92.68	13.98	95.56	14.10	103.78	15.10	115.61	16.78	129.95	18.66
	29	67.84	11.28	80.26	12.90	92.68	14.58	95.56	14.85	103.78	15.70	115.61	17.45	129.95	19.40
	31	67.84	11.98	80.26	13.68	92.68	15.45	95.56	15.75	103.78	16.55	115.61	18.38	129.95	20.45
	33	67.84	12.68	80.26	14.48	92.68	16.33	95.56	16.53	103.78	17.43	115.61	19.31	129.95	21.48
	35	67.84	13.65	80.26	15.53	92.68	17.48	95.56	17.70	103.78	18.60	115.61	20.58	129.95	22.88
	37	67.84	14.75	80.26	16.75	92.68	18.83	95.56	18.83	103.78	19.95	115.61	22.01	129.95	24.48
	39	67.84	16.10	80.26	18.23	92.68	20.46	95.56	20.50	103.78	21.60	115.61	23.76	129.95	26.38
50	10	57.45	6.32	67.84	7.30	78.20	8.22	79.80	8.32	87.79	9.15	98.15	10.13	110.93	11.06
	12	57.45	6.49	67.84	7.50	78.20	8.45	79.80	8.55	87.79	9.38	98.15	10.41	110.93	11.39
	14	57.45	6.67	67.84	7.70	78.20	8.68	79.80	8.75	87.79	9.63	98.15	10.68	110.93	11.73
	16	57.45	6.87	67.84	7.93	78.20	8.95	79.80	9.03	87.79	9.90	98.15	11.01	110.93	12.11
	18	57.45	7.17	67.84	8.27	78.20	9.33	79.80	9.40	87.79	10.28	98.15	11.46	110.93	12.64
	20	57.45	7.45	67.84	8.58	78.20	9.68	79.80	9.68	87.79	10.63	98.15	11.86	110.93	13.11
	21	57.45	7.62	67.84	8.75	78.20	9.90	79.80	9.93	87.79	10.83	98.15	12.08	110.93	13.39
	23	57.45	8.05	67.84	9.25	78.20	10.43	79.80	10.46	87.79	11.38	98.15	12.71	110.93	14.09
	25	57.45	8.40	67.84	9.65	78.20	10.90	79.80	10.90	87.79	11.84	98.15	13.21	110.93	14.69
	27	57.45	8.80	67.84	10.08	78.20	11.38	79.80	11.36	87.79	12.31	98.15	13.74	110.93	15.29
	29	57.45	9.28	67.84	10.60	78.20	11.96	79.80	11.91	87.79	12.89	98.15	14.39	110.93	16.00
	31	57.45	9.86	67.84	11.26	78.20	12.69	79.80	12.61	87.79	13.62	98.15	15.17	110.93	16.90
	33	57.45	10.38	67.84	11.81	78.20	13.29	79.80	13.21	87.79	14.22	98.15	15.82	110.93	17.60
	35	57.45	11.18	67.84	12.69	78.20	14.27	79.80	14.14	87.79	15.22	98.15	16.88	110.93	18.78
	37	57.45	11.96	67.84	13.54	78.20	15.19	79.80	15.04	87.79	16.15	98.15	17.88	110.93	19.86
	39	57.45	13.09	67.84	14.77	78.20	16.57	79.80	16.37	87.79	17.53	98.15	19.36	110.93	21.51

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	242.00	37.74	227.80	36.76	213.80	36.36	204.70	36.98	195.50	37.77
	13	12	241.30	38.66	227.60	37.69	213.80	37.32	204.70	37.94	195.50	38.76
	11	10	241.60	39.75	227.60	38.73	213.80	38.34	204.70	38.98	195.50	39.83
	9	8	238.30	41.09	225.80	40.32	213.80	40.22	204.70	40.91	195.50	41.80
	7	6	233.20	42.65	223.50	42.28	213.80	42.62	204.70	43.34	195.50	44.28
	5	4	229.10	44.70	218.90	44.16	208.70	44.38	203.70	46.09	193.40	48.17
	3	2	224.50	47.50	212.50	46.41	204.10	46.04	198.00	47.57	188.80	49.43
	0	-1	218.00	52.68	206.80	51.04	198.40	50.18	191.50	51.96	184.60	54.11
	-3	-4	210.70	57.46	200.40	55.83	191.30	55.06	184.90	56.57	178.70	58.43
	-5	-6	203.90	59.31	194.40	57.88	185.50	57.38	179.20	59.00	173.10	61.00
	-7	-8	196.80	59.96	188.60	58.85	180.10	58.67	174.00	60.23	167.80	62.14
	-10	-11	189.50	58.80	182.10	58.47	175.30	59.17	169.10	60.61	162.70	62.43
	-12	-13	182.20	58.15	175.80	58.03	169.30	58.92	165.00	61.02	159.00	63.57
	-15	-16	178.60	57.78	173.00	57.90	167.50	59.05	162.90	61.07	158.50	63.53
	-17	-18	171.80	56.62	168.40	57.36	164.80	59.22	160.90	62.04	157.10	65.40
	-20	-21	167.00	56.30	164.70	57.39	162.30	59.61	157.50	61.47	152.80	63.75
	-22	-23	155.90	54.85	153.10	55.81	150.00	57.85	145.60	59.70	141.20	62.11
	-25	-26	137.90	51.89	134.10	52.61	130.40	54.30	126.70	56.10	122.70	58.66
120	15	14	229.30	37.00	215.10	35.91	201.10	35.37	192.20	35.91	183.30	36.65
	13	12	229.40	38.12	215.30	37.00	201.10	36.43	192.20	37.00	183.30	37.77
	11	10	228.80	39.35	214.90	38.24	201.10	37.72	192.20	38.29	183.30	39.08
	9	8	228.80	41.33	215.10	40.15	201.10	39.58	192.20	40.20	183.30	41.01
	7	6	229.10	43.71	215.10	42.45	201.10	41.85	192.20	42.50	183.30	43.37
	5	4	228.90	46.51	215.10	45.18	201.30	44.56	192.40	45.25	183.30	46.14
	3	2	225.30	49.56	212.60	48.52	200.60	48.22	191.90	49.04	183.30	50.10
	0	-1	221.90	54.04	210.20	52.38	196.90	51.54	192.10	53.50	183.70	55.90
	-3	-4	216.90	57.73	205.20	55.35	192.20	53.74	188.20	55.97	180.30	58.67
	-5	-6	209.80	61.12	199.60	57.78	187.90	55.18	182.60	57.09	177.10	59.42
	-7	-8	202.90	62.96	192.60	58.99	182.00	55.75	176.80	57.53	170.70	59.74
	-10	-11	196.60	64.72	186.10	60.50	175.50	56.99	171.10	59.07	165.20	61.59
	-12	-13	188.70	64.17	179.50	60.80	168.20	58.30	162.80	59.96	158.60	61.99
	-15	-16	183.50	63.90	175.60	61.30	167.40	59.31	162.30	61.72	157.40	64.62
	-17	-18	177.00	62.76	168.60	60.95	163.20	60.01	158.00	62.36	154.10	65.23
	-20	-21	169.50	61.20	164.10	60.68	158.70	61.22	152.10	63.57	146.90	66.42
	-22	-23	158.60	59.71	153.00	59.13	147.20	59.56	140.90	61.87	136.30	64.83
	-25	-26	140.90	56.70	134.80	55.94	128.60	56.12	123.20	58.38	119.00	61.46
110	15	14	220.20	36.26	206.40	35.15	192.70	34.60	183.80	35.05	174.90	35.67
	13	12	220.20	37.45	206.40	36.31	192.70	35.71	183.80	36.19	174.90	36.83
	11	10	220.20	38.96	206.40	37.77	192.70	37.15	183.80	37.64	174.90	38.31
	9	8	220.20	40.91	206.40	39.65	192.70	39.01	183.80	39.53	174.90	40.22
	7	6	220.40	43.19	206.40	41.86	192.70	41.16	183.80	41.71	174.90	42.45
	5	4	219.70	45.20	205.70	43.79	191.90	43.07	183.50	43.71	174.90	44.56
	3	2	217.10	47.97	204.40	46.76	192.00	46.29	183.50	46.96	174.90	47.87
	0	-1	212.80	49.88	201.30	49.81	192.20	50.62	183.50	51.36	174.90	52.33
	-3	-4	207.50	52.70	197.10	52.56	189.30	53.35	183.40	55.11	174.90	57.26
	-5	-6	201.60	55.78	192.30	55.48	184.60	56.12	179.20	58.15	172.90	60.58
	-7	-8	195.60	57.76	187.00	57.98	179.50	59.27	173.60	60.88	167.70	62.88
	-10	-11	189.50	60.61	182.00	60.01	173.00	60.65	168.10	62.61	161.50	65.01
	-12	-13	181.50	60.90	174.40	60.06	165.50	60.31	160.70	62.26	154.60	64.64
	-15	-16	178.00	61.67	170.30	61.52	162.70	62.07	158.10	64.15	152.20	66.67
	-17	-18	171.30	61.05	164.60	60.85	158.00	61.47	154.40	63.82	147.80	66.67
	-20	-21	166.40	61.42	159.70	60.95	152.90	61.52	149.00	63.72	142.10	66.37
	-22	-23	154.60	59.64	147.70	59.05	140.80	59.49	137.20	61.63	131.00	64.40
	-25	-26	135.70	56.05	128.60	55.27	121.20	55.41	118.30	57.47	112.90	60.36
100	15	14	203.90	34.67	190.10	33.44	176.40	32.71	167.50	33.01	159.10	33.54
	13	12	203.90	35.94	190.10	34.67	176.40	33.90	167.50	34.23	159.10	34.77
	11	10	203.90	37.67	190.10	36.33	176.40	35.52	167.50	35.86	159.10	36.43
	9	8	203.90	39.55	190.10	38.14	176.40	37.30	167.50	37.65	159.10	38.26
	7	6	203.90	41.63	190.10	40.17	176.40	39.28	167.50	39.65	159.10	40.29
	5	4	203.90	42.77	190.10	41.26	176.40	40.35	167.50	40.72	159.10	41.38
	3	2	203.90	45.23	190.10	43.64	176.40	42.67	167.50	43.07	159.10	43.76
	0	-1	202.40	47.63	189.40	46.09	176.40	45.27	167.50	45.69	159.10	46.42
	-3	-4	197.50	49.49	186.90	48.47	176.40	48.20	167.50	48.66	159.10	49.44
	-5	-6	190.60	52.31	181.90	51.62	173.20	51.81	166.10	52.28	157.40	52.98
	-7	-8	184.90	53.84	177.00	53.32	169.10	53.72	162.50	55.92	154.30	56.76
	-10	-11	177.70	58.10	170.40	58.23	165.00	59.41	156.80	59.96	148.50	60.75
	-12	-13	170.60	59.17	164.30	59.56	158.40	61.05	150.50	61.62	142.50	62.44
	-15	-16	166.00	61.84	161.90	62.34	154.60	64.00	146.90	64.59	139.20	65.46
	-17	-18	161.50	62.21	156.20	62.21	150.80	63.30	142.50	63.89	135.60	64.74
	-20	-21	157.40	63.30	151.10	62.78	144.70	63.35	136.80	62.44	130.20	64.79
	-22	-23	145.20	61.55	138.60	60.95	132.00	61.37	124.90	60.53	118.90	63.04
	-25	-26	125.70	57.91	118.60	57.10	111.80	57.25	105.80	56.54	100.60	59.27
90	15	14	183.50	31.78	171.10	30.66	158.80	29.97	150.90	30.26	143.30	30.74
	13	12	183.50	32.89	171.10	31.72	158.80	31.01	150.90	31.31	143.30	31.80
	11	10	183.50	34.16	171.10	32.94	158.80	32.22	150.90	32.52	143.30	33.04
	9	8	183.50	35.86	171.10	34.60	158.80	33.83	150.90	34.15	143.30	34.70
	7	6	183.50	37.72	171.10	36.38	158.80	35.59	150.90	35.91	143.30	36.48
	5	4	183.50	39.25	171.10	37.87	158.80	37.03	150.90	37.37	143.30	37.97
	3	2	183.50	41.14	171.10	39.67	158.80	38.79	150.90	39.16	143.30	39.78
	0	-1	183.50	43.91	171.10	42.37	158.80	41.43	150.90	41.81	143.30	42.50
	-3	-4	183.50	46.84	171.10	45.18	158.80	44.18	150.90	44.60	143.30	45.32
	-5	-6	181.00	48.00	170.10	47.55	158.80	47.95	150.90	48.40	143.30	49.19
	-7	-8	178.20	48.79	166.70	49.71	158.80	51.61	150.90	52.11	143.30	52.93
	-10	-11	170.30	49.58	161.10	52.21	154.30	55.75	149.10	52.51	140.30	53.35
	-12	-13	162.20	50.47	153.80	53.32	149.30	57.14	141.90	53.42	134.80	54.29
	-15	-16	157.10	52.93	151.80	55.50	146.00	59.04	137.10	53.54	130.30	54.41
	-17	-18	150.30	54.56	145.90	57.14	139.90	60.85	133.30	54.49	125.50	55.36
	-20	-21	143.70	56.40	140.10	58.72	135.00	62.29	126.40	56.37	119.30	55.93
	-22	-23	132.10	54.49	128.10	56.61	122.60	59.93	114.90	54.26	108.50	54.03
	-25	-26	113.60	50.70	108.90	52.42	103.10	55.17	96.80	50.04	91.40	50.11

1 Capacity table : H/P - High EER type

AM560JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	163.10	28.90	152.20	27.86	141.00	27.27	134.10	27.52	127.30	27.96
	13	12	163.10	29.84	152.20	28.78	141.00	28.14	134.10	28.41	127.30	28.88
	11	10	163.10	30.66	152.20	29.57	141.00	28.93	134.10	29.20	127.30	29.67
	9	8	163.10	32.20	152.20	31.06	141.00	30.36	134.10	30.64	127.30	31.13
	7	6	163.10	33.80	152.20	32.59	141.00	31.88	134.10	32.17	127.30	32.69
	5	4	163.10	35.74	152.20	34.47	141.00	33.71	134.10	34.03	127.30	34.57
	3	2	163.10	37.02	152.20	35.71	141.00	34.92	134.10	35.24	127.30	35.81
	0	-1	163.10	39.87	152.20	38.46	141.00	37.60	134.10	37.94	127.30	38.56
	-3	-4	163.10	41.46	152.20	40.39	141.00	40.17	134.10	40.54	127.30	41.21
	-5	-6	158.60	42.15	150.40	41.93	141.00	42.50	134.10	42.90	127.30	43.59
	-7	-8	154.00	42.40	147.60	43.04	141.00	44.43	134.10	44.85	127.30	45.57
	-10	-11	147.40	43.59	143.30	44.31	136.40	45.72	129.60	46.14	123.00	46.88
	-12	-13	142.20	43.76	135.60	44.80	130.30	46.76	123.70	47.20	117.60	47.95
	-15	-16	137.20	46.29	132.10	46.98	127.00	48.59	121.50	47.95	115.40	48.72
	-17	-18	132.00	47.41	127.20	48.25	122.90	50.03	118.10	49.61	111.00	50.41
	-20	-21	126.40	48.48	122.60	49.52	118.50	51.52	111.90	49.22	107.40	50.01
	-22	-23	116.50	46.85	112.40	47.72	108.10	49.54	102.20	47.39	97.90	48.27
	-25	-26	100.60	43.60	96.00	44.21	91.50	45.65	86.30	43.71	82.70	44.69
70	15	14	142.80	25.34	133.10	24.44	123.50	23.90	117.30	24.12	111.50	24.50
	13	12	142.80	26.08	133.10	25.14	123.50	24.59	117.30	24.82	111.50	25.21
	11	10	142.80	26.77	133.10	25.81	123.50	25.24	117.30	25.48	111.50	25.88
	9	8	142.80	27.89	133.10	26.90	123.50	26.30	117.30	26.55	111.50	26.97
	7	6	142.80	29.20	133.10	28.16	123.50	27.54	117.30	27.79	111.50	28.24
	5	4	142.80	30.78	133.10	29.69	123.50	29.03	117.30	29.30	111.50	29.77
	3	2	142.80	31.93	133.10	30.81	123.50	30.12	117.30	30.41	111.50	30.89
	0	-1	142.80	34.28	133.10	33.04	123.50	32.32	117.30	32.62	111.50	33.14
	-3	-4	142.80	36.58	133.10	35.27	123.50	34.50	117.30	34.82	111.50	35.37
	-5	-6	139.80	37.99	131.70	37.05	123.50	36.66	117.30	37.00	111.50	37.60
	-7	-8	137.00	38.76	129.80	38.39	123.50	38.66	117.30	39.01	111.50	39.63
	-10	-11	133.90	39.45	127.90	39.88	123.50	40.74	117.30	41.11	111.50	41.78
	-12	-13	129.60	40.52	124.20	40.99	119.10	41.90	116.00	44.11	110.70	43.76
	-15	-16	128.10	42.20	123.20	43.22	119.60	45.10	113.50	45.52	107.90	46.24
	-17	-18	124.90	44.11	120.30	45.16	116.70	47.13	110.90	47.56	105.30	48.33
	-20	-21	120.30	44.86	118.00	45.93	114.40	47.93	108.80	48.38	103.30	49.17
	-22	-23	110.80	41.30	108.10	44.09	104.30	45.88	98.70	46.08	93.10	46.70
	-25	-26	95.60	39.92	92.30	40.55	88.10	41.94	82.50	41.69	76.90	41.96
60	15	14	122.20	21.77	114.00	21.00	105.90	20.53	100.50	20.73	95.50	21.05
	13	12	122.20	22.31	114.00	21.52	105.90	21.03	100.50	21.23	95.50	21.57
	11	10	122.20	22.86	114.00	22.07	105.90	21.57	100.50	21.77	95.50	22.12
	9	8	122.20	23.63	114.00	22.79	105.90	22.29	100.50	22.49	95.50	22.86
	7	6	122.20	24.62	114.00	23.75	105.90	23.23	100.50	23.45	95.50	23.82
	5	4	122.20	25.86	114.00	24.94	105.90	24.40	100.50	24.62	95.50	25.02
	3	2	122.20	26.90	114.00	25.95	105.90	25.36	100.50	25.61	95.50	26.03
	0	-1	122.20	28.73	114.00	27.71	105.90	27.10	100.50	27.37	95.50	27.79
	-3	-4	122.20	30.63	114.00	29.55	105.90	28.88	100.50	29.15	95.50	29.62
	-5	-6	121.90	32.64	113.80	31.53	105.90	30.88	100.50	31.16	95.50	31.65
	-7	-8	119.20	33.98	112.80	33.16	105.90	32.89	100.50	33.19	95.50	33.73
	-10	-11	116.10	35.05	111.00	34.72	105.90	34.97	100.50	35.29	95.50	35.86
	-12	-13	113.20	36.76	109.40	36.90	105.90	37.70	100.50	38.04	95.50	38.66
	-15	-16	113.50	40.05	110.20	40.76	108.20	42.25	102.80	42.65	97.70	43.34
	-17	-18	112.40	42.06	109.90	43.08	108.60	44.96	103.30	45.38	98.00	46.10
	-20	-21	110.30	43.33	107.80	44.37	106.50	46.30	101.10	46.72	96.00	47.47
	-22	-23	100.50	41.14	97.80	41.99	96.00	43.66	90.70	43.81	85.60	44.36
	-25	-26	84.90	37.08	81.70	37.57	79.10	38.74	73.90	38.43	68.80	38.55
50	15	14	101.80	18.18	94.90	17.56	88.30	17.19	83.80	17.54	79.70	18.05
	13	12	101.80	18.47	94.90	17.83	88.30	17.46	83.80	17.81	79.70	18.33
	11	10	101.80	18.90	94.90	18.23	88.30	17.86	83.80	18.21	79.70	18.75
	9	8	101.80	19.14	94.90	18.48	88.30	18.08	83.80	18.45	79.70	18.99
	7	6	101.80	19.79	94.90	19.10	88.30	18.70	83.80	19.07	79.70	19.64
	5	4	101.80	20.63	94.90	19.91	88.30	19.49	83.80	19.89	79.70	20.46
	3	2	101.80	21.55	94.90	20.80	88.30	20.36	83.80	20.78	79.70	21.37
	0	-1	101.80	22.81	94.90	22.02	88.30	21.57	83.80	21.99	79.70	22.64
	-3	-4	101.80	24.25	94.90	23.40	88.30	22.91	83.80	23.38	79.70	24.05
	-5	-6	101.80	26.20	94.90	25.31	88.30	24.77	83.80	25.26	79.70	26.00
	-7	-8	101.80	28.51	94.90	27.54	88.30	26.95	83.80	27.49	79.70	28.28
	-10	-11	101.80	30.29	94.90	29.25	88.30	28.63	83.80	29.22	79.70	30.06
	-12	-13	101.80	32.32	94.90	31.21	88.30	30.56	83.80	31.16	79.70	32.07
	-15	-16	104.10	35.42	97.20	34.20	90.10	33.48	85.80	34.15	81.40	35.14
	-17	-18	105.60	38.74	98.70	37.41	91.60	36.62	87.00	37.36	82.70	38.42
	-20	-21	107.30	42.61	100.20	41.13	93.10	40.28	88.30	41.08	83.90	42.27
	-22	-23	95.50	39.55	88.60	38.03	81.70	37.03	77.10	37.50	72.60	38.38
	-25	-26	77.20	34.04	70.50	32.36	63.80	31.13	59.20	31.03	54.90	31.32

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	146.83	20.29	175.15	23.66	204.56	27.07	217.85	28.46	233.09	30.38	250.52	32.44	272.30	32.55
	12	145.35	20.80	173.40	24.24	202.49	27.74	215.66	29.10	230.76	31.00	248.01	33.18	269.57	33.45
	14	143.62	21.52	171.33	25.04	200.11	28.65	213.11	30.03	228.03	31.91	245.07	34.20	266.39	34.39
	16	142.64	22.18	170.17	25.79	198.73	29.50	211.66	30.89	226.47	32.81	243.40	35.16	264.56	35.43
	18	140.94	23.63	168.13	27.42	196.34	31.37	209.11	32.81	223.74	34.76	240.46	37.27	261.38	36.31
	20	138.72	24.99	165.48	28.97	193.27	33.13	205.83	34.60	220.24	36.55	236.69	39.24	257.28	37.51
	21	136.76	27.02	163.14	31.27	190.54	35.75	202.91	37.25	217.11	39.30	233.35	42.16	253.63	38.61
	23	134.30	28.97	160.21	33.45	187.10	38.23	199.26	39.76	213.22	41.86	229.15	44.88	249.09	41.01
	25	132.10	31.21	157.58	35.99	184.03	41.06	196.00	42.66	209.70	44.80	225.38	47.98	244.98	43.22
	27	129.39	33.27	154.35	38.26	180.26	43.63	191.97	45.25	205.41	47.42	220.77	50.70	239.98	46.48
	29	126.69	35.19	151.12	40.37	176.50	45.98	187.97	47.60	201.14	49.77	216.16	53.11	234.97	49.50
	31	123.99	37.27	147.91	42.66	172.74	48.51	183.97	50.16	196.85	52.33	211.55	55.69	229.96	52.94
	33	122.26	38.93	145.84	44.42	170.33	50.44	181.40	52.06	194.09	54.20	208.61	57.51	224.48	55.94
	35	119.88	41.04	142.99	46.61	167.01	52.78	177.85	54.33	190.30	56.39	204.53	59.53	215.84	58.60
	37	116.57	43.73	139.07	49.50	162.43	55.96	172.98	57.51	185.08	59.54	198.91	62.61	209.91	61.41
	39	113.05	46.27	136.15	52.17	157.48	58.87	167.73	60.39	179.47	62.42	192.87	65.31	203.55	63.35
120	10	141.39	18.56	168.63	21.65	196.90	24.73	209.46	26.11	222.04	27.79	236.69	29.18	247.16	30.33
	12	141.39	19.04	168.63	22.21	196.90	25.39	209.46	26.75	222.04	28.41	236.69	29.93	247.16	31.23
	14	139.67	20.56	166.57	23.95	194.49	27.39	207.26	28.73	219.50	30.31	234.20	32.17	244.16	32.14
	16	137.95	21.33	164.52	24.80	192.10	28.38	205.64	29.72	216.63	31.29	230.94	33.26	241.54	33.00
	18	137.21	21.94	163.63	25.50	191.07	29.18	203.28	30.52	215.47	32.09	229.70	34.12	239.87	33.83
	20	135.25	23.10	161.29	26.83	188.34	30.68	200.37	32.04	212.37	33.62	226.41	35.78	236.43	35.05
	21	133.27	24.83	158.94	28.78	185.59	32.92	197.45	34.33	209.30	35.94	223.10	38.26	232.98	36.01
	23	131.06	26.64	156.31	30.84	182.51	35.24	194.17	36.68	205.80	38.34	219.40	40.79	229.12	37.81
	25	129.34	28.62	154.25	33.05	180.13	37.75	191.62	39.24	202.91	40.87	216.53	43.49	226.10	40.48
	27	127.12	30.76	151.62	35.45	177.03	40.45	188.34	41.97	199.26	43.60	212.82	46.38	222.23	43.20
	29	124.68	32.36	148.68	37.22	173.61	42.42	184.69	43.95	195.78	45.63	208.71	48.38	217.94	46.11
	31	122.21	34.12	145.74	39.14	170.19	44.56	181.06	46.08	191.92	47.74	204.58	50.51	213.64	49.18
	33	119.75	36.12	142.80	41.33	166.75	46.99	177.40	48.51	188.05	50.14	200.47	52.94	209.35	51.29
	35	117.29	37.86	139.88	43.17	163.33	49.02	173.77	50.54	184.18	52.12	196.35	54.86	205.04	53.53
	37	114.24	39.97	137.08	45.39	159.12	51.40	169.72	52.86	179.52	54.33	191.76	56.89	199.10	56.07
	39	112.60	42.93	133.82	48.57	155.86	54.89	165.64	56.36	174.62	57.83	186.04	60.29	194.20	58.05
110	10	124.47	17.35	148.63	20.27	174.64	23.28	185.80	24.59	197.30	26.22	219.79	28.78	230.38	30.01
	12	124.47	17.78	148.63	20.77	174.64	23.87	185.80	25.15	197.30	26.78	219.79	29.47	230.38	30.86
	14	124.47	18.31	148.63	21.38	174.64	24.59	185.80	25.87	197.30	27.47	219.79	30.33	230.38	31.85
	16	124.47	18.85	148.63	22.00	174.64	25.31	185.80	26.59	197.30	28.19	219.79	31.19	230.38	32.84
	18	124.47	19.41	148.63	22.64	174.64	26.06	185.80	27.32	197.30	28.89	219.79	32.04	230.38	33.80
	20	124.47	20.21	148.63	23.52	174.64	27.07	185.80	28.35	197.30	29.90	218.44	33.00	230.38	35.13
	21	124.47	21.81	148.63	25.36	174.64	29.18	185.80	30.49	197.30	32.04	216.24	34.73	228.96	35.91
	23	124.47	23.60	148.63	27.39	174.64	31.53	185.80	32.87	197.30	34.49	212.48	36.85	224.93	37.43
	25	124.47	25.92	148.63	30.04	174.64	34.55	185.80	35.96	196.00	37.40	208.90	39.54	221.22	39.78
	27	124.47	27.77	148.63	32.12	174.64	36.90	185.80	38.36	193.43	39.28	204.74	41.47	218.34	42.74
	29	122.53	29.83	146.30	34.42	171.89	39.54	182.88	41.03	190.17	41.86	201.09	44.11	214.65	44.88
	31	120.57	31.37	143.97	36.12	169.16	41.44	179.97	42.93	186.51	43.57	197.59	45.92	210.52	47.81
	33	118.37	33.24	141.34	38.18	166.09	43.76	176.68	45.25	182.88	45.76	193.74	48.14	206.41	49.66
	35	116.18	35.19	138.72	40.29	162.99	46.11	173.40	47.60	179.23	47.98	189.88	50.33	202.30	52.04
	37	113.74	36.81	135.81	42.03	159.57	48.03	169.77	49.50	175.60	49.82	186.01	52.12	198.17	54.39
	39	111.96	39.00	133.50	44.32	156.34	50.51	166.14	51.95	170.54	52.06	181.16	54.17	193.40	56.26
100	10	110.74	16.13	131.88	18.80	153.74	21.42	163.20	22.56	173.40	23.97	193.08	26.41	212.74	28.97
	12	110.74	16.55	131.88	19.28	153.74	22.00	163.20	23.14	173.40	24.56	193.08	27.10	212.74	29.82
	14	110.74	17.19	131.88	20.00	153.74	22.83	163.20	23.97	173.40	25.47	193.08	28.11	212.74	31.02
	16	110.74	17.76	131.88	20.67	153.74	23.60	163.20	24.73	173.40	26.22	193.08	29.02	212.74	32.12
	18	110.74	18.34	131.88	21.33	153.74	24.37	163.20	25.50	173.40	26.97	193.08	29.90	212.74	33.16
	20	110.74	19.25	131.88	22.35	153.74	25.53	163.20	26.67	173.40	28.14	193.08	31.26	212.74	34.76
	21	110.74	20.85	131.88	24.16	153.74	27.61	163.20	28.78	173.40	30.25	193.08	33.64	210.57	35.75
	23	110.74	22.24	131.88	25.71	153.74	29.37	163.20	30.57	173.40	32.07	193.08	35.67	207.28	37.11
	25	110.74	23.92	131.88	27.63	153.74	31.53	163.20	32.76	173.40	34.31	193.08	38.15	204.00	38.79
	27	110.74	25.55	131.88	29.47	153.74	33.61	163.20	34.87	173.40	36.42	193.08	40.47	201.09	40.87
	29	110.74	27.34	131.88	31.45	153.74	35.83	163.20	37.11	173.40	38.69	193.08	42.93	198.17	42.77
	31	110.74	29.29	131.88	33.64	153.74	38.29	163.20	39.57	173.40	41.17	190.89	45.09	195.26	44.72
	33	110.74	31.29	131.88	35.83	153.74	40.74	163.20	41.22	173.40	43.65	186.88	46.72	191.26	46.83
	35	110.74	34.01	131.88	38.85	153.74	44.11	163.20	42.05	171.47	46.56	182.99	49.21	186.59	48.51
	37	110.74	36.42	131.88	41.49	152.63	46.69	159.81	45.41	167.97	48.46	176.45	50.25	179.97	50.89
	39	110.74	39.70	131.88	45.01	151.78	49.45	156.68	48.78	163.36	50.09	169.72	51.29	173.00	51.93
90	10	101.07	14.11	120.39	16.47	141.21	18.86	148.63	19.72	158.30	20.96	176.58	23.16	194.70	25.31
	12	101.07	14.43	120.39	16.82	141.21	19.29	148.63	20.12	158.30	21.39	176.58	23.67	194.70	25.95
	14	101.07	14.81	120.39	17.25	141.21	19.81	148.63	20.63	158.30	21.96	176.58	24.29	194.70	26.71
	16	101.07	15.34	120.39	17.87	141.21	20.50	148.63	21.33	158.30	22.65	176.58	25.12	194.70	27.68
	18	101.07	15.83	120.39	18.43	141.21	21.17	148.63	21.95	158.30	23.27	176.58	25.85	194.70	28.57
	20	101.07	16.58	120.39	19.27	141.21	22.14	148.63	22.94	158.30	24.26	176.58	26.98	194.70	29.88
	21	101.07	17.47	120.39	20.26	141.21	23.28	148.63	24.08	158.30	25.42	176.58	28.30	194.70	30.80
	23	101.07	18.46	120.39	21.39	141.21	24.57	148.63	25.37	158.30	26.72	176.58	29.75	194.70	32.33
	25	101.07	19.59	120.39	22.66	141.21	26.02	148.63	26.83	158.30	28.20	176.58	31.40	194.70	34.02
	27	101.07	20.94	120.39	24.19	141.21	27.74	148.63	28.57	158.30	29.95	176.58	33.35	194.70	36.28
	29	101.07	22.42	120.39	25.83	141.21	29.62	148.63	30.45	158.30	31.85	176.58	35.43	194.70	38.59
	31	101.07	23.98	120.39	27.57	141.21	31.58	148.63	32.39	158.30	33.84	176.58	37.58	194.70	40.90
	33	101.07	25.61	120.39	29.38	141.21	33.62	148.63	34.08	158.30	35.88	176.58	39.78	190.30	42.54
	35	101.07	27.66	120.39	31.64	141.21	36.18	148.63	35.58	158.30	38.46	176.58	42.53	185.67	44.08
	37	101.07	29.60	120.39	33.79	141.21	38.55	148.63	38.54	158.30	40.83	173.80	44.33	179.07	45.61
	39	101.07	32.36	120.39	36.77	141.21	41.55	148.63	42.09	158.14	43.84	168.92	46.20	173.00	47.23
80	10	91.24	12.15	108.44	14.13	126.29	16.08	132.23	16.70	141.50	17.81	157.77	19.73	174.54	21.49
	12	91.24	12.34	108.44	14.35	126.29	16.35	132.23	16.97	141.50	18.10	157.77	20.05	174.54	21.92
	14	91.24	12.53	108.44	14.56	126.29	16.61	132.23	17.19	141.50	18.40	157.77	20.33	174.54	22.30
	16	91.24	13.01	108.44	15.10	126.29	17.24	132.23	17.81	141.50	19.02	157.77	21.06	174.54	23.17
	18	91.24	13.42	108.44	15.56	126.29	17.75	132.23	18.32	141.50	19.52	157.77	21.68	174.54	23.90
	20	91.24	14.02	108.44	16.24	126.29	18.54	132.23	19.11	141.50	20.30	157.77	22.57	174.54	24.95
	21	91.24	14.32	108.44	16.59	126.29	18.94	132.23	19.49	141.50	20.70	157.77	23.03	174.54	25.47
	23	91.24	15.02	108.44	17.37	126.29	19.81	132.23	20.38	141.50	21.59	157.77	24.03	174.54	26.63
	25	91.24	15.72	108.44	18.16	126.29	20.70	132.23	21.25	141.50	22.46	157.77	25.01	174.54	27.76
	27	91.24	16.81	108.44	19.38	126.29	22.11	132.23	22.65	141.50	23.89	157.77	26.58	174.54	29.53

1 Capacity table : H/P - High EER type

AM580JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	91.24	18.02	108.44	20.73	126.29	23.63	132.23	24.17	141.50	25.44	157.77	28.28	174.54	31.45
	31	91.24	19.22	108.44	22.08	126.29	25.12	132.23	25.66	141.50	26.95	157.77	29.93	174.54	33.29
	33	91.24	20.54	108.44	23.54	126.29	26.76	132.23	27.28	141.50	28.58	157.77	31.72	174.54	35.26
	35	91.24	22.05	108.44	25.20	126.29	28.61	132.23	29.14	141.50	30.47	157.77	33.72	174.54	37.48
	37	91.24	23.57	108.44	26.87	126.29	30.48	132.23	30.99	141.50	32.34	157.77	35.69	174.54	39.65
	39	91.24	25.84	108.44	29.36	126.29	33.26	132.23	33.75	141.50	35.13	157.77	38.67	174.54	42.92
70	10	81.10	10.01	96.15	11.63	111.22	13.13	115.85	13.71	124.76	14.69	138.67	16.09	155.23	17.56
	12	81.10	10.32	96.15	11.98	111.22	13.57	115.85	13.98	124.76	15.10	138.67	16.58	155.23	18.17
	14	81.10	10.59	96.15	12.26	111.22	13.90	115.85	14.26	124.76	15.41	138.67	16.99	155.23	18.66
	16	81.10	11.06	96.15	12.81	111.22	14.53	115.85	14.74	124.76	16.04	138.67	17.73	155.23	19.53
	18	81.10	11.49	96.15	13.29	111.22	15.05	115.85	15.24	124.76	16.58	138.67	18.33	155.23	20.27
	20	81.10	11.95	96.15	13.82	111.22	15.65	115.85	15.81	124.76	17.18	138.67	19.02	155.23	21.07
	21	81.10	12.23	96.15	14.14	111.22	16.01	115.85	16.17	124.76	17.54	138.67	19.43	155.23	21.53
	23	81.10	12.80	96.15	14.77	111.22	16.74	115.85	16.96	124.76	18.25	138.67	20.25	155.23	22.47
	25	81.10	13.27	96.15	15.30	111.22	17.34	115.85	17.68	124.76	18.83	138.67	20.90	155.23	23.23
	27	81.10	14.04	96.15	16.15	111.22	18.28	115.85	18.63	124.76	19.78	138.67	21.97	155.23	24.43
	29	81.10	14.59	96.15	16.75	111.22	18.96	115.85	19.73	124.76	20.44	138.67	22.66	155.23	25.23
	31	81.10	15.46	96.15	17.73	111.22	20.03	115.85	20.91	124.76	21.51	138.67	23.83	155.23	26.54
	33	81.10	16.53	96.15	18.90	111.22	21.34	115.85	22.05	124.76	22.84	138.67	25.25	155.23	28.12
	35	81.10	17.75	96.15	20.25	111.22	22.82	115.85	23.59	124.76	24.33	138.67	26.84	155.23	29.90
	37	81.10	19.40	96.15	22.05	111.22	24.84	115.85	25.09	124.76	26.38	138.67	29.03	155.23	32.31
	39	81.10	21.09	96.15	23.92	111.22	26.90	115.85	27.31	124.76	28.46	138.67	31.22	155.23	34.72
60	10	70.61	8.47	83.54	9.82	96.46	11.08	99.46	11.39	108.01	12.33	120.33	13.56	135.25	14.80
	12	70.61	8.72	83.54	10.10	96.46	11.42	99.46	11.66	108.01	12.66	120.33	13.97	135.25	15.29
	14	70.61	8.94	83.54	10.37	96.46	11.72	99.46	11.91	108.01	12.95	120.33	14.31	135.25	15.71
	16	70.61	9.30	83.54	10.76	96.46	12.16	99.46	12.30	108.01	13.42	120.33	14.85	135.25	16.34
	18	70.61	9.68	83.54	11.17	96.46	12.65	99.46	12.76	108.01	13.89	120.33	15.41	135.25	17.00
	20	70.61	10.07	83.54	11.61	96.46	13.12	99.46	13.20	108.01	14.38	120.33	15.96	135.25	17.66
	21	70.61	10.29	83.54	11.86	96.46	13.42	99.46	13.51	108.01	14.66	120.33	16.29	135.25	18.04
	23	70.61	10.81	83.54	12.46	96.46	14.09	99.46	14.20	108.01	15.33	120.33	17.06	135.25	18.92
	25	70.61	11.28	83.54	12.96	96.46	14.66	99.46	14.80	108.01	15.88	120.33	17.66	135.25	19.62
	27	70.61	11.86	83.54	13.61	96.46	15.38	99.46	15.51	108.01	16.61	120.33	18.46	135.25	20.52
	29	70.61	12.40	83.54	14.20	96.46	16.04	99.46	16.34	108.01	17.27	120.33	19.20	135.25	21.35
	31	70.61	13.17	83.54	15.05	96.46	17.00	99.46	17.33	108.01	18.21	120.33	20.22	135.25	22.50
	33	70.61	13.95	83.54	15.93	96.46	17.96	99.46	18.19	108.01	19.17	120.33	21.24	135.25	23.63
	35	70.61	15.02	83.54	17.08	96.46	19.23	99.46	19.48	108.01	20.47	120.33	22.64	135.25	25.17
	37	70.61	16.23	83.54	18.43	96.46	20.72	99.46	20.72	108.01	21.95	120.33	24.21	135.25	26.93
	39	70.61	17.72	83.54	20.05	96.46	22.50	99.46	22.56	108.01	23.77	120.33	26.14	135.25	29.03
50	10	59.80	6.97	70.60	8.05	81.39	9.07	83.06	9.19	91.37	10.10	102.16	11.18	115.46	12.20
	12	59.80	7.16	70.60	8.27	81.39	9.32	83.06	9.43	91.37	10.35	102.16	11.48	115.46	12.56
	14	59.80	7.36	70.60	8.49	81.39	9.57	83.06	9.66	91.37	10.62	102.16	11.79	115.46	12.95
	16	59.80	7.58	70.60	8.75	81.39	9.88	83.06	9.96	91.37	10.93	102.16	12.15	115.46	13.37
	18	59.80	7.91	70.60	9.13	81.39	10.30	83.06	10.37	91.37	11.34	102.16	12.64	115.46	13.94
	20	59.80	8.22	70.60	9.46	81.39	10.68	83.06	10.68	91.37	11.73	102.16	13.08	115.46	14.47
	21	59.80	8.41	70.60	9.66	81.39	10.92	83.06	10.96	91.37	11.95	102.16	13.34	115.46	14.77
	23	59.80	8.88	70.60	10.21	81.39	11.51	83.06	11.54	91.37	12.56	102.16	14.03	115.46	15.55
	25	59.80	9.27	70.60	10.65	81.39	12.03	83.06	12.03	91.37	13.06	102.16	14.58	115.46	16.21
	27	59.80	9.71	70.60	11.12	81.39	12.56	83.06	12.53	91.37	13.59	102.16	15.16	115.46	16.87
	29	59.80	10.23	70.60	11.70	81.39	13.20	83.06	13.14	91.37	14.22	102.16	15.88	115.46	17.65
	31	59.80	10.88	70.60	12.42	81.39	14.00	83.06	13.92	91.37	15.03	102.16	16.74	115.46	18.65
	33	59.80	11.45	70.60	13.03	81.39	14.66	83.06	14.58	91.37	15.69	102.16	17.46	115.46	19.42
	35	59.80	12.34	70.60	14.00	81.39	15.74	83.06	15.61	91.37	16.79	102.16	18.62	115.46	20.72
	37	59.80	13.19	70.60	14.94	81.39	16.77	83.06	16.60	91.37	17.82	102.16	19.72	115.46	21.92
	39	59.80	14.44	70.60	16.30	81.39	18.29	83.06	18.07	91.37	19.34	102.16	21.36	115.46	23.74

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	251.90	39.82	237.10	38.78	222.50	38.36	213.00	39.01	203.50	39.85
	13	12	251.20	40.79	236.90	39.77	222.50	39.37	213.00	40.03	203.50	40.89
	11	10	251.40	41.93	236.90	40.86	222.50	40.45	213.00	41.13	203.50	42.02
	9	8	248.00	43.35	235.00	42.54	222.50	42.43	213.00	43.16	203.50	44.10
	7	6	243.30	44.99	232.60	44.60	222.50	44.97	213.00	45.73	203.50	46.72
	5	4	239.00	47.16	228.40	46.59	217.80	46.82	212.40	48.63	201.80	50.82
	3	2	234.40	50.12	222.00	48.96	213.20	48.57	206.80	50.19	197.30	52.15
	0	-1	227.30	55.57	215.40	53.85	206.60	52.94	199.40	54.82	192.20	57.09
	-3	-4	220.00	60.62	208.80	58.90	199.20	58.08	192.60	59.68	186.10	61.64
	-5	-6	212.50	62.58	202.70	61.07	192.50	60.54	186.40	62.24	180.00	64.36
	-7	-8	204.20	63.26	195.70	62.08	186.90	61.90	180.50	63.54	174.10	65.56
	-10	-11	196.70	62.03	189.10	61.69	181.60	62.42	175.10	63.94	168.50	65.87
	-12	-13	188.40	61.35	181.80	61.22	175.10	62.16	170.60	64.38	164.50	67.07
	-15	-16	183.70	60.96	177.90	61.09	172.30	62.29	167.50	64.43	163.00	67.02
	-17	-18	176.50	59.77	173.00	60.55	169.30	62.51	165.30	65.49	161.40	69.04
	-20	-21	171.60	59.46	169.20	60.61	166.80	62.96	161.80	64.93	157.10	67.33
	-22	-23	159.20	57.69	156.30	58.69	153.20	60.82	148.70	62.76	144.20	65.30
	-25	-26	139.30	54.12	135.30	54.82	131.30	56.53	127.60	58.41	123.70	61.08
120	15	14	238.70	39.03	223.90	37.88	209.30	37.31	200.00	37.89	190.80	38.67
	13	12	238.70	40.21	224.10	39.04	209.30	38.44	200.00	39.04	190.80	39.84
	11	10	238.20	41.52	223.60	40.34	209.30	39.79	200.00	40.40	190.80	41.23
	9	8	238.20	43.61	223.80	42.35	209.30	41.76	200.00	42.41	190.80	43.27
	7	6	238.40	46.12	223.90	44.79	209.30	44.15	200.00	44.84	190.80	45.75
	5	4	238.20	49.07	223.90	47.66	209.50	47.01	200.30	47.74	190.80	48.68
	3	2	234.40	52.28	221.30	51.18	208.80	50.88	199.80	51.74	190.80	52.86
	0	-1	230.40	57.01	218.30	55.26	204.50	54.37	199.50	56.44	191.00	58.97
	-3	-4	224.80	60.63	213.20	58.40	199.40	56.70	195.10	59.05	187.20	61.90
	-5	-6	217.10	63.77	207.00	60.96	194.50	58.22	189.00	60.23	182.80	62.68
	-7	-8	210.20	65.82	199.50	62.24	188.10	58.81	182.80	60.70	176.40	63.02
	-10	-11	203.50	67.66	192.10	63.83	180.70	60.12	176.20	62.32	170.10	64.98
	-12	-13	195.60	67.09	185.20	64.14	173.60	61.51	168.00	63.26	164.10	65.40
	-15	-16	188.70	66.80	180.50	64.67	172.10	62.58	166.80	65.11	161.80	68.17
	-17	-18	181.80	65.65	173.10	64.34	167.60	63.35	162.30	65.83	158.60	68.86
	-20	-21	173.90	64.63	168.40	64.09	162.80	64.67	156.00	67.15	150.70	70.15
	-22	-23	161.80	62.82	156.00	62.20	150.00	62.62	143.70	65.06	138.90	68.17
	-25	-26	142.10	59.16	135.80	58.33	129.50	58.46	124.00	60.82	119.80	64.04
110	15	14	229.10	38.25	214.80	37.08	200.50	36.50	191.30	36.97	182.00	37.63
	13	12	229.20	39.51	214.80	38.30	200.50	37.68	191.30	38.18	182.00	38.86
	11	10	229.20	41.10	214.90	39.84	200.50	39.19	191.30	39.71	182.00	40.42
	9	8	229.20	43.16	214.90	41.83	200.50	41.15	191.30	41.70	182.00	42.43
	7	6	229.40	45.57	214.90	44.16	200.50	43.43	191.30	44.00	182.00	44.78
	5	4	228.60	47.68	214.10	46.20	199.80	45.44	191.00	46.12	182.00	47.01
	3	2	225.40	50.61	212.80	49.33	199.80	48.83	191.00	49.54	182.00	50.51
	0	-1	220.40	52.62	209.60	52.54	200.00	53.40	191.00	54.19	182.00	55.21
	-3	-4	214.90	55.60	203.80	55.45	195.70	56.28	190.30	58.14	181.10	60.41
	-5	-6	208.30	58.84	198.20	58.53	190.30	59.21	185.60	61.35	179.00	63.91
	-7	-8	202.50	60.93	192.70	61.17	185.10	62.52	179.00	64.23	172.90	66.34
	-10	-11	196.00	63.94	187.90	63.31	178.60	63.99	173.50	66.05	166.70	68.59
	-12	-13	188.30	64.25	180.40	63.36	171.30	63.62	166.30	65.68	159.90	68.19
	-15	-16	184.20	65.06	176.20	64.90	168.30	65.48	163.60	67.67	157.50	70.34
	-17	-18	177.00	64.45	170.20	64.23	163.30	64.89	159.60	67.37	152.80	70.38
	-20	-21	171.80	64.87	164.90	64.38	157.90	64.98	153.90	67.30	146.80	70.10
	-22	-23	158.70	62.72	151.60	62.08	144.40	62.52	140.70	64.78	134.40	67.69
	-25	-26	137.70	58.41	130.30	57.55	122.70	57.63	119.70	59.78	114.20	62.79
100	15	14	212.20	36.58	197.90	35.28	183.60	34.51	174.40	34.83	165.60	35.38
	13	12	212.20	37.91	197.90	36.58	183.60	35.77	174.40	36.11	165.60	36.68
	11	10	212.20	39.74	197.90	38.33	183.60	37.47	174.40	37.83	165.60	38.43
	9	8	212.20	41.73	197.90	40.24	183.60	39.35	174.40	39.72	165.60	40.37
	7	6	212.20	43.92	197.90	42.38	183.60	41.44	174.40	41.83	165.60	42.51
	5	4	212.20	45.12	197.90	43.53	183.60	42.56	174.40	42.96	165.60	43.66
	3	2	212.20	47.71	197.90	46.04	183.60	45.02	174.40	45.44	165.60	46.17
	0	-1	210.60	50.25	197.10	48.63	183.60	47.76	174.40	48.21	165.60	48.97
	-3	-4	205.60	52.21	194.50	51.13	183.60	50.85	174.40	51.34	165.60	52.15
	-5	-6	197.90	55.18	188.90	54.45	179.90	54.66	172.50	55.16	163.50	55.89
	-7	-8	192.30	56.80	184.10	56.25	175.90	56.67	169.00	59.00	160.40	59.89
	-10	-11	184.40	61.30	176.80	61.43	171.20	62.68	162.70	63.26	154.00	64.10
	-12	-13	177.20	62.42	170.70	62.84	164.50	64.41	156.30	65.01	148.10	65.87
	-15	-16	172.50	65.24	168.20	65.77	160.60	67.52	152.60	68.14	144.60	69.06
	-17	-18	167.50	65.68	162.00	65.67	156.40	66.82	147.80	67.45	140.70	68.34
	-20	-21	162.70	66.86	156.10	66.31	149.60	66.91	141.50	65.95	134.60	68.43
	-22	-23	149.10	64.70	142.30	64.05	135.50	64.48	128.10	63.59	122.00	66.23
	-25	-26	127.40	60.27	120.10	59.37	113.00	59.44	107.00	58.71	101.70	61.57
90	15	14	191.00	33.52	178.10	32.35	165.30	31.62	157.10	31.93	149.20	32.43
	13	12	191.00	34.70	178.10	33.47	165.30	32.72	157.10	33.03	149.20	33.55
	11	10	191.00	36.03	178.10	34.75	165.30	33.99	157.10	34.31	149.20	34.86
	9	8	191.00	37.84	178.10	36.50	165.30	35.69	157.10	36.03	149.20	36.61
	7	6	191.00	39.79	178.10	38.38	165.30	37.54	157.10	37.89	149.20	38.49
	5	4	191.00	41.41	178.10	39.95	165.30	39.06	157.10	39.43	149.20	40.06
	3	2	191.00	43.40	178.10	41.86	165.30	40.92	157.10	41.31	149.20	41.96
	0	-1	191.00	46.33	178.10	44.70	165.30	43.71	157.10	44.11	149.20	44.83
	-3	-4	191.00	49.41	178.10	47.66	165.30	46.61	157.10	47.06	149.20	47.81
	-5	-6	188.40	50.64	177.00	50.17	165.30	50.59	157.10	51.06	149.20	51.89
	-7	-8	185.50	51.47	173.60	52.44	165.30	54.45	157.10	54.97	149.20	55.84
	-10	-11	177.20	52.31	167.70	55.08	160.60	58.82	155.20	55.39	146.00	56.28
	-12	-13	169.00	53.25	160.30	56.26	155.60	60.28	147.90	56.36	140.50	57.27
	-15	-16	163.70	55.84	158.10	58.56	152.10	62.29	142.90	56.49	135.80	57.40
	-17	-18	156.00	57.60	151.50	60.32	145.20	64.24	138.40	57.52	130.30	58.43
	-20	-21	148.30	59.57	144.60	62.02	139.30	65.79	130.50	59.54	123.20	59.07
	-22	-23	135.50	57.25	131.30	59.46	125.50	62.92	117.70	56.98	111.10	56.74
	-25	-26	114.90	52.68	109.90	54.40	103.90	57.18	97.60	51.87	92.10	51.95

1 Capacity table : H/P - High EER type

AM580JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	169.80	30.49	158.40	29.40	146.80	28.76	139.60	29.03	132.50	29.50
	13	12	169.80	31.48	158.40	30.36	146.80	29.69	139.60	29.97	132.50	30.46
	11	10	169.80	32.35	158.40	31.20	146.80	30.52	139.60	30.80	132.50	31.30
	9	8	169.80	33.97	158.40	32.76	146.80	32.03	139.60	32.32	132.50	32.85
	7	6	169.80	35.66	158.40	34.39	146.80	33.63	139.60	33.94	132.50	34.49
	5	4	169.80	37.70	158.40	36.37	146.80	35.56	139.60	35.90	132.50	36.48
	3	2	169.80	39.06	158.40	37.68	146.80	36.84	139.60	37.18	132.50	37.78
	0	-1	169.80	42.06	158.40	40.57	146.80	39.66	139.60	40.03	132.50	40.68
	-3	-4	169.80	43.74	158.40	42.62	146.80	42.38	139.60	42.77	132.50	43.48
	-5	-6	165.00	44.47	156.60	44.23	146.80	44.84	139.60	45.26	132.50	45.99
	-7	-8	160.30	44.73	153.60	45.41	146.80	46.88	139.60	47.32	132.50	48.08
	-10	-11	153.40	45.98	149.10	46.74	142.00	48.23	134.80	48.68	128.00	49.46
	-12	-13	148.60	46.17	141.70	47.27	136.20	49.33	129.30	49.80	122.90	50.59
	-15	-16	143.00	48.84	137.70	49.57	132.40	51.26	126.60	50.58	120.30	51.39
	-17	-18	137.70	50.05	132.80	50.93	128.20	52.81	123.20	52.37	115.80	53.21
	-20	-21	131.70	51.20	127.70	52.30	123.50	54.42	116.60	51.99	111.90	52.83
	-22	-23	120.50	49.21	116.30	50.11	111.80	52.00	105.70	49.74	101.20	50.66
	-25	-26	102.60	45.27	97.80	45.84	93.00	47.27	87.80	45.26	84.00	46.28
70	15	14	148.60	26.73	138.60	25.79	128.50	25.21	122.10	25.45	116.00	25.84
	13	12	148.60	27.51	138.60	26.52	128.50	25.95	122.10	26.18	116.00	26.60
	11	10	148.60	28.24	138.60	27.23	128.50	26.63	122.10	26.89	116.00	27.31
	9	8	148.60	29.42	138.60	28.38	128.50	27.75	122.10	28.01	116.00	28.46
	7	6	148.60	30.80	138.60	29.71	128.50	29.05	122.10	29.32	116.00	29.79
	5	4	148.60	32.48	138.60	31.33	128.50	30.62	122.10	30.91	116.00	31.41
	3	2	148.60	33.68	138.60	32.50	128.50	31.77	122.10	32.08	116.00	32.58
	0	-1	148.60	36.16	138.60	34.86	128.50	34.10	122.10	34.41	116.00	34.96
	-3	-4	148.60	38.59	138.60	37.21	128.50	36.40	122.10	36.74	116.00	37.31
	-5	-6	145.50	40.08	137.10	39.09	128.50	38.67	122.10	39.04	116.00	39.66
	-7	-8	142.70	40.89	135.20	40.50	128.50	40.78	122.10	41.15	116.00	41.81
	-10	-11	139.50	41.62	133.20	42.07	128.50	42.98	122.10	43.37	116.00	44.08
	-12	-13	135.30	42.75	129.70	43.24	124.40	44.21	121.00	46.53	115.40	46.17
	-15	-16	133.90	44.52	128.80	45.59	125.10	47.58	118.70	48.02	112.90	48.78
	-17	-18	130.20	46.57	125.30	47.67	121.60	49.76	115.50	50.20	109.70	51.01
	-20	-21	125.40	47.39	123.00	48.51	119.30	50.63	113.40	51.10	107.60	51.93
	-22	-23	114.60	43.34	111.70	46.26	107.80	48.12	101.90	48.30	96.10	48.93
	-25	-26	97.40	41.35	93.90	41.94	89.40	43.32	83.60	43.00	77.80	43.20
60	15	14	127.20	22.97	118.70	22.15	110.20	21.66	104.70	21.87	99.40	22.21
	13	12	127.20	23.54	118.70	22.70	110.20	22.19	104.70	22.39	99.40	22.76
	11	10	127.20	24.12	118.70	23.28	110.20	22.76	104.70	22.97	99.40	23.33
	9	8	127.20	24.93	118.70	24.04	110.20	23.51	104.70	23.73	99.40	24.11
	7	6	127.20	25.97	118.70	25.06	110.20	24.51	104.70	24.74	99.40	25.13
	5	4	127.20	27.28	118.70	26.31	110.20	25.74	104.70	25.97	99.40	26.39
	3	2	127.20	28.38	118.70	27.38	110.20	26.76	104.70	27.02	99.40	27.46
	0	-1	127.20	30.31	118.70	29.24	110.20	28.59	104.70	28.87	99.40	29.32
	-3	-4	127.20	32.32	118.70	31.17	110.20	30.47	104.70	30.75	99.40	31.25
	-5	-6	126.90	34.44	118.50	33.26	110.20	32.58	104.70	32.87	99.40	33.39
	-7	-8	124.00	35.85	117.40	34.99	110.20	34.70	104.70	35.01	99.40	35.58
	-10	-11	120.90	36.98	115.50	36.63	110.20	36.89	104.70	37.23	99.40	37.83
	-12	-13	118.00	38.78	113.90	38.93	110.20	39.77	104.70	40.14	99.40	40.79
	-15	-16	118.20	42.25	114.80	43.01	112.60	44.58	107.00	44.99	101.70	45.72
	-17	-18	117.20	44.40	114.50	45.47	113.20	47.46	107.60	47.90	102.00	48.66
	-20	-21	114.80	45.76	112.10	46.86	110.80	48.90	105.20	49.35	99.90	50.13
	-22	-23	103.70	43.11	100.80	43.97	98.90	45.69	93.30	45.83	88.00	46.38
	-25	-26	85.90	38.19	82.50	38.62	79.60	39.75	74.30	39.34	69.00	39.38
50	15	14	105.90	19.18	98.80	18.53	91.90	18.14	87.20	18.50	82.90	19.05
	13	12	105.90	19.49	98.80	18.81	91.90	18.42	87.20	18.79	82.90	19.33
	11	10	105.90	19.93	98.80	19.23	91.90	18.84	87.20	19.21	82.90	19.78
	9	8	105.90	20.20	98.80	19.49	91.90	19.08	87.20	19.47	82.90	20.04
	7	6	105.90	20.88	98.80	20.15	91.90	19.73	87.20	20.12	82.90	20.72
	5	4	105.90	21.76	98.80	21.01	91.90	20.57	87.20	20.98	82.90	21.58
	3	2	105.90	22.73	98.80	21.95	91.90	21.48	87.20	21.92	82.90	22.55
	0	-1	105.90	24.07	98.80	23.23	91.90	22.76	87.20	23.20	82.90	23.88
	-3	-4	105.90	25.58	98.80	24.69	91.90	24.17	87.20	24.66	82.90	25.37
	-5	-6	105.90	27.64	98.80	26.70	91.90	26.13	87.20	26.65	82.90	27.43
	-7	-8	105.90	30.08	98.80	29.05	91.90	28.43	87.20	29.00	82.90	29.84
	-10	-11	105.90	31.96	98.80	30.86	91.90	30.21	87.20	30.83	82.90	31.72
	-12	-13	105.90	34.10	98.80	32.92	91.90	32.24	87.20	32.87	82.90	33.83
	-15	-16	108.30	37.37	101.20	36.08	93.80	35.33	89.30	36.03	84.80	37.08
	-17	-18	110.00	40.90	102.80	39.49	95.40	38.65	90.60	39.43	86.10	40.56
	-20	-21	111.80	45.01	104.40	43.44	97.00	42.55	92.00	43.39	87.50	44.64
	-22	-23	98.50	41.36	91.30	39.74	84.10	38.67	79.30	39.14	74.60	40.03
	-25	-26	77.60	34.80	70.70	32.99	63.80	31.65	59.00	31.45	54.50	31.64

AM600JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	152.41	20.08	181.81	23.41	212.33	26.78	226.13	28.19	241.95	30.14	260.05	32.11	282.65	32.83
	12	151.29	20.57	180.49	23.99	210.77	27.44	224.47	28.83	240.19	30.75	258.15	32.86	280.59	33.75
	14	149.99	21.24	178.93	24.73	208.97	28.29	222.55	29.69	238.13	31.60	255.93	33.82	278.19	34.69
	16	148.91	21.89	177.64	25.47	207.46	29.13	220.95	30.53	236.41	32.47	254.09	34.77	276.18	35.74
	18	147.29	23.10	175.70	26.83	205.19	30.70	218.53	32.14	233.82	34.09	251.29	36.54	273.16	36.63
	20	145.21	24.31	173.21	28.20	202.30	32.26	215.45	33.72	230.53	35.67	247.76	38.28	269.30	37.84
	21	143.32	26.00	170.97	30.12	199.68	34.44	212.64	35.92	227.53	37.96	244.54	40.71	265.79	38.95
	23	140.99	27.83	168.18	32.18	196.42	36.79	209.18	38.30	223.83	40.38	240.56	43.30	261.49	41.37
	25	139.05	29.87	165.88	34.48	193.72	39.37	206.32	40.94	220.74	43.06	237.25	46.13	257.89	43.60
	27	136.54	31.94	162.88	36.78	190.22	41.96	202.58	43.57	216.75	45.72	232.96	48.93	253.23	46.89
	29	133.89	33.88	159.71	38.93	186.53	44.37	198.65	45.99	212.56	48.15	228.45	51.43	248.32	49.93
	31	131.31	36.02	156.64	41.30	182.94	47.00	194.83	48.66	208.47	50.83	224.04	54.18	243.54	53.41
	33	129.33	37.80	154.28	43.22	180.17	49.11	191.88	50.75	205.31	52.91	220.67	56.24	238.14	56.43
	35	126.92	39.88	151.39	45.40	176.82	51.48	188.30	53.06	201.48	55.17	216.55	58.39	230.49	59.12
	37	123.68	42.44	147.54	48.16	172.33	54.52	183.52	56.10	196.36	58.19	211.04	61.36	224.63	61.95
	39	120.27	44.77	144.45	50.62	167.55	57.20	178.45	58.76	190.94	60.84	205.20	63.86	218.45	63.91
120	10	145.73	18.72	173.79	21.85	202.93	24.94	215.88	26.34	228.84	28.04	243.95	29.44	254.73	30.60
	12	145.73	19.21	173.79	22.41	202.93	25.61	215.88	26.99	228.84	28.66	243.95	30.20	254.73	31.51
	14	144.43	20.48	172.23	23.86	201.11	27.29	214.22	28.65	226.92	30.25	242.07	32.08	252.47	32.43
	16	143.13	21.19	170.69	24.65	199.31	28.20	213.00	29.55	224.76	31.15	239.61	33.09	250.49	33.29
	18	142.57	21.78	170.01	25.32	198.53	28.97	211.22	30.32	223.88	31.91	238.67	33.92	249.23	34.13
	20	141.09	22.84	168.25	26.54	196.47	30.35	209.02	31.72	221.54	33.31	236.19	35.44	246.63	35.36
	21	139.11	24.30	165.91	28.18	193.73	32.24	206.11	33.65	218.48	35.26	232.89	37.52	243.20	36.33
	23	136.98	25.96	163.36	30.06	190.75	34.37	203.28	35.80	215.09	37.45	229.30	39.85	239.45	38.14
	25	135.47	27.89	161.56	32.24	188.67	36.83	200.71	38.31	212.59	39.95	226.80	42.52	236.82	40.83
	27	133.25	29.96	158.93	34.57	185.57	39.45	197.43	40.97	208.98	42.61	223.09	45.33	232.95	43.58
	29	130.87	31.67	156.07	36.46	182.24	41.58	193.86	43.11	205.51	44.79	219.08	47.54	228.76	46.51
	31	128.40	33.55	153.12	38.52	178.81	43.88	190.22	45.42	201.63	47.08	214.94	49.89	224.45	49.61
	33	126.06	35.46	150.33	40.62	175.54	46.22	186.75	47.75	197.91	49.41	211.04	52.23	220.39	51.74
	35	123.59	37.22	147.40	42.50	172.11	48.29	183.11	49.83	193.98	51.44	206.90	54.22	216.06	54.00
	37	120.62	39.32	144.48	44.73	167.99	50.70	179.05	52.20	189.50	53.72	202.31	56.37	210.39	56.56
	39	118.70	41.99	141.21	47.59	164.59	53.85	174.96	55.34	184.74	56.86	196.85	59.41	205.51	58.56
110	10	128.28	17.51	153.18	20.44	179.99	23.49	191.49	24.80	203.34	26.45	226.52	29.03	237.44	30.27
	12	128.28	17.94	153.18	20.95	179.99	24.08	191.49	25.37	203.34	27.01	226.52	29.73	237.44	31.13
	14	128.28	18.48	153.18	21.57	179.99	24.81	191.49	26.10	203.34	27.72	226.52	30.60	237.44	32.13
	16	128.28	19.02	153.18	22.19	179.99	25.54	191.49	26.83	203.34	28.44	226.52	31.46	237.44	33.13
	18	128.28	19.58	153.18	22.84	179.99	26.29	191.49	27.56	203.34	29.14	226.52	32.32	237.44	34.10
	20	128.28	20.39	153.18	23.73	179.99	27.31	191.49	28.60	203.34	30.17	225.50	33.29	237.44	35.44
	21	128.28	21.71	153.18	25.24	179.99	29.05	191.49	30.36	203.34	31.92	223.84	34.73	236.36	36.22
	23	128.28	23.35	153.18	27.10	179.99	31.20	191.49	32.54	203.34	34.16	220.63	36.62	233.32	37.76
	25	128.28	25.55	153.18	29.62	179.99	34.07	191.49	35.48	202.36	36.98	217.61	39.19	230.52	40.13
	27	128.28	27.53	153.18	31.86	179.99	36.61	191.49	38.08	200.42	39.13	213.62	41.33	227.75	43.12
	29	126.82	29.55	151.42	34.12	177.91	39.20	189.29	40.70	197.96	41.56	210.01	43.81	224.06	45.28
	31	125.34	31.25	149.66	36.00	175.85	41.31	187.09	42.81	194.84	43.51	206.41	45.86	219.92	48.23
	33	123.68	33.05	147.68	37.98	173.53	43.54	184.61	45.05	191.40	45.59	202.71	47.98	216.03	50.10
	35	121.48	34.99	145.06	40.09	170.44	45.90	181.32	47.41	187.73	47.83	198.79	50.20	211.90	52.50
	37	119.11	36.72	142.22	41.94	167.10	47.95	177.78	49.44	183.99	49.78	194.90	52.11	207.65	54.87
	39	117.16	38.78	139.75	44.12	163.81	50.31	174.14	51.78	179.16	51.94	190.18	54.11	202.91	56.75
100	10	114.14	16.27	135.92	18.96	158.45	21.60	168.20	22.76	178.71	24.18	199.00	26.64	219.26	29.22
	12	114.14	16.70	135.92	19.45	158.45	22.19	168.20	23.35	178.71	24.78	199.00	27.34	219.26	30.09
	14	114.14	17.34	135.92	20.18	158.45	23.03	168.20	24.19	178.71	25.69	199.00	28.36	219.26	31.30
	16	114.14	17.91	135.92	20.85	158.45	23.81	168.20	24.94	178.71	26.45	199.00	29.27	219.26	32.40
	18	114.14	18.51	135.92	21.52	158.45	24.59	168.20	25.72	178.71	27.20	199.00	30.16	219.26	33.45
	20	114.14	19.42	135.92	22.54	158.45	25.75	168.20	26.91	178.71	28.39	199.00	31.54	219.26	35.07
	21	114.14	20.77	135.92	24.08	158.45	27.51	168.20	28.69	178.71	30.17	199.00	33.54	217.62	36.07
	23	114.14	22.08	135.92	25.54	158.45	29.17	168.20	30.37	178.71	31.88	199.00	35.46	215.14	37.44
	25	114.14	23.69	135.92	27.38	158.45	31.25	168.20	32.48	178.71	34.03	199.00	37.84	212.66	39.13
	27	114.14	25.35	135.92	29.26	158.45	33.37	168.20	34.63	178.71	36.19	199.00	40.23	209.86	41.23
	29	114.14	27.12	135.92	31.21	158.45	35.57	168.20	36.85	178.71	38.44	199.00	42.67	206.75	43.15
	31	114.14	29.04	135.92	33.37	158.45	37.99	168.20	39.28	178.71	40.89	197.34	44.93	203.65	45.12
	33	114.14	31.05	135.92	35.57	158.45	40.46	168.20	41.16	178.71	43.39	194.32	46.71	199.83	47.24
	35	114.14	33.61	135.92	38.41	158.45	43.62	168.20	42.42	177.25	46.22	191.38	48.99	195.50	48.94
	37	114.14	36.11	135.92	41.17	157.61	46.43	165.64	45.54	174.61	48.39	185.83	50.42	189.70	51.34
	39	114.14	39.20	135.92	44.49	156.97	49.17	163.28	48.66	171.13	50.10	179.65	51.47	183.33	52.39
90	10	104.17	14.26	124.08	16.65	145.53	19.07	153.18	19.93	163.15	21.18	181.99	23.41	187.59	23.94
	12	104.17	14.59	124.08	17.00	145.53	19.50	153.18	20.34	163.15	21.62	181.99	23.93	200.67	26.24
	14	104.17	14.97	124.08	17.44	145.53	20.02	153.18	20.86	163.15	22.20	181.99	24.56	200.67	27.00
	16	104.17	15.51	124.08	18.06	145.53	20.73	153.18	21.56	163.15	22.90	181.99	25.39	200.67	27.98
	18	104.17	16.00	124.08	18.63	145.53	21.40	153.18	22.19	163.15	23.53	181.99	26.13	200.67	28.88
	20	104.17	16.76	124.08	19.48	145.53	22.38	153.18	23.20	163.15	24.53	181.99	27.27	200.67	30.21
	21	104.17	17.54	124.08	20.35	145.53	23.37	153.18	24.19	163.15	25.54	181.99	28.43	200.67	31.09
	23	104.17	18.51	124.08	21.44	145.53	24.63	153.18	25.44	163.15	26.80	181.99	29.84	200.67	32.57
	25	104.17	19.62	124.08	22.69	145.53	26.06	153.18	26.87	163.15	28.25	181.99	31.46	200.67	34.20
	27	104.17	20.98	124.08	24.25	145.53	27.81	153.18	28.65	163.15	30.03	181.99	33.45	200.67	36.45
	29	104.17	22.46	124.08	25.89	145.53	29.69	153.18	30.53	163.15	31.94	181.99	35.53	200.67	38.78
	31	104.17	24.02	124.08	27.63	145.53	31.65	153.18	32.47	163.15	33.92	181.99	37.68	200.67	41.11
	33	104.17	25.67	124.08	29.45	145.53	33.71	153.18	34.27	163.15	35.99	181.99	39.85	197.35	42.97
	35	104.17	27.66	124.08	31.65	145.53	36.19	153.18	35.97	163.15	38.50	181.99	42.39	192.63	44.49
	37	104.17	29.65	124.08	33.86	145.53	38.64	153.18	38.73	163.15	40.89	179.89	44.40	186.37	46.04
	39	104.17	32.34	124.08	36.77	145.53	41.62	153.18	42.07	163.03	43.78	175.44	46.31	179.98	47.52
80	10	94.04	12.31	111.76	14.32	130.16	16.29	136.28	16.93	145.83	18.05	162.60	19.99	179.89	21.78
	12	94.04	12.51	111.76	14.54	130.16	16.57	136.28	17.20	145.83	18.35	162.60	20.32	179.89	22.22
	14	94.04	12.70	111.76	14.76	130.16	16.84	136.28	17.42	145.83	18.65	162.60	20.60	179.89	22.60
	16	94.04	13.19	111.76	15.30	130.16	17.47	136.28	18.05	145.83	19.28	162.60	21.34	179.89	23.48
	18	94.04	13.60	111.76	15.77	130.16	17.99	136.28	18.57	145.83	19.78	162.60	21.97	179.89	24.22
	20	94.04	14.21	111.76	16.46	130.16	18.79	136.28	19.36	145.83	20.57	162.60	22.88	179.89	25.29
	21	94.04	14.51	111.76	16.81	130.16	19.20	136.28	19.75	145.83	20.98	162.60	23.34	179.89	25.81
	23	94.04	15.22	111.76	17.61	130.16	20.08	136.28	20.65	145.83	21.88	162.60	24.35	179.89	26.99
	25	94.04	15.93	111.76	18.40	130.16	20.98	136.28	21.53	145.83	22.76	162.60	25.34	179.89	28.14
	27	94.04	17.03	111.76	19.64	130.16	22.40	136.28	22.95	145.83	24.21	162.60	26.94	179.89	29.93

AM600JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	94.04	18.27	111.76	21.01	130.16	23.94	136.28	24.49	145.83	25.78	162.60	28.66	179.89	31.87
	31	94.04	19.47	111.76	22.38	130.16	25.46	136.28	26.00	145.83	27.32	162.60	30.34	179.89	33.74
	33	94.04	20.82	111.76	23.86	130.16	27.12	136.28	27.65	145.83	28.97	162.60	32.14	179.89	35.74
	35	94.04	22.35	111.76	25.54	130.16	28.99	136.28	29.54	145.83	30.88	162.60	34.17	179.89	37.99
	37	94.04	23.89	111.76	27.24	130.16	30.89	136.28	31.40	145.83	32.77	162.60	36.17	179.89	40.18
	39	94.04	26.19	111.76	29.76	130.16	33.71	136.28	34.20	145.83	35.60	162.60	39.19	179.89	43.50
70	10	83.58	10.01	99.09	11.62	114.62	13.13	119.40	13.70	128.58	14.68	142.91	16.08	159.98	17.56
	12	83.58	10.31	99.09	11.98	114.62	13.56	119.40	13.98	128.58	15.10	142.91	16.58	159.98	18.16
	14	83.58	10.58	99.09	12.26	114.62	13.89	119.40	14.25	128.58	15.40	142.91	16.98	159.98	18.65
	16	83.58	11.05	99.09	12.80	114.62	14.52	119.40	14.74	128.58	16.03	142.91	17.72	159.98	19.53
	18	83.58	11.48	99.09	13.29	114.62	15.04	119.40	15.24	128.58	16.57	142.91	18.33	159.98	20.26
	20	83.58	11.95	99.09	13.81	114.62	15.65	119.40	15.81	128.58	17.17	142.91	19.01	159.98	21.06
	21	83.58	12.22	99.09	14.14	114.62	16.00	119.40	16.16	128.58	17.53	142.91	19.42	159.98	21.53
	23	83.58	12.80	99.09	14.77	114.62	16.73	119.40	16.96	128.58	18.24	142.91	20.24	159.98	22.46
	25	83.58	13.27	99.09	15.29	114.62	17.34	119.40	17.67	128.58	18.82	142.91	20.89	159.98	23.22
	27	83.58	14.03	99.09	16.14	114.62	18.27	119.40	18.63	128.58	19.78	142.91	21.96	159.98	24.42
	29	83.58	14.58	99.09	16.74	114.62	18.95	119.40	19.72	128.58	20.43	142.91	22.65	159.98	25.22
	31	83.58	15.45	99.09	17.72	114.62	20.02	119.40	20.90	128.58	21.50	142.91	23.82	159.98	26.53
	33	83.58	16.52	99.09	18.90	114.62	21.33	119.40	22.04	128.58	22.83	142.91	25.24	159.98	28.11
	35	83.58	17.75	99.09	20.24	114.62	22.81	119.40	23.57	128.58	24.32	142.91	26.83	159.98	29.89
	37	83.58	19.39	99.09	22.05	114.62	24.83	119.40	25.07	128.58	26.37	142.91	29.02	159.98	32.30
	39	83.58	21.09	99.09	23.91	114.62	26.89	119.40	27.29	128.58	28.44	142.91	31.21	159.98	34.71
60	10	72.77	8.41	86.09	9.75	99.42	11.01	102.50	11.31	111.32	12.24	124.02	13.47	139.39	14.69
	12	72.77	8.66	86.09	10.03	99.42	11.33	102.50	11.58	111.32	12.57	124.02	13.87	139.39	15.18
	14	72.77	8.88	86.09	10.29	99.42	11.63	102.50	11.83	111.32	12.86	124.02	14.21	139.39	15.60
	16	72.77	9.23	86.09	10.68	99.42	12.07	102.50	12.21	111.32	13.33	124.02	14.75	139.39	16.23
	18	72.77	9.61	86.09	11.09	99.42	12.56	102.50	12.67	111.32	13.79	124.02	15.30	139.39	16.88
	20	72.77	9.99	86.09	11.53	99.42	13.03	102.50	13.11	111.32	14.28	124.02	15.84	139.39	17.53
	21	72.77	10.21	86.09	11.77	99.42	13.33	102.50	13.41	111.32	14.56	124.02	16.17	139.39	17.91
	23	72.77	10.74	86.09	12.37	99.42	13.99	102.50	14.10	111.32	15.22	124.02	16.93	139.39	18.79
	25	72.77	11.20	86.09	12.86	99.42	14.55	102.50	14.69	111.32	15.76	124.02	17.54	139.39	19.48
	27	72.77	11.77	86.09	13.52	99.42	15.27	102.50	15.40	111.32	16.49	124.02	18.33	139.39	20.38
	29	72.77	12.32	86.09	14.10	99.42	15.93	102.50	16.22	111.32	17.15	124.02	19.06	139.39	21.19
	31	72.77	13.08	86.09	14.94	99.42	16.88	102.50	17.20	111.32	18.08	124.02	20.07	139.39	22.34
	33	72.77	13.85	86.09	15.81	99.42	17.83	102.50	18.05	111.32	19.04	124.02	21.09	139.39	23.46
	35	72.77	14.91	86.09	16.96	99.42	19.09	102.50	19.34	111.32	20.32	124.02	22.48	139.39	24.99
	37	72.77	16.11	86.09	18.30	99.42	20.57	102.50	20.56	111.32	21.80	124.02	24.04	139.39	26.74
	39	72.77	17.59	86.09	19.91	99.42	22.34	102.50	22.39	111.32	23.60	124.02	25.95	139.39	28.82
50	10	61.63	6.87	72.77	7.94	83.88	8.95	85.60	9.06	94.17	9.96	105.29	11.02	118.99	12.03
	12	61.63	7.06	72.77	8.15	83.88	9.19	85.60	9.30	94.17	10.20	105.29	11.32	118.99	12.39
	14	61.63	7.25	72.77	8.37	83.88	9.44	85.60	9.52	94.17	10.47	105.29	11.62	118.99	12.76
	16	61.63	7.48	72.77	8.62	83.88	9.74	85.60	9.82	94.17	10.77	105.29	11.97	118.99	13.18
	18	61.63	7.80	72.77	9.00	83.88	10.15	85.60	10.23	94.17	11.18	105.29	12.46	118.99	13.75
	20	61.63	8.10	72.77	9.33	83.88	10.53	85.60	10.53	94.17	11.57	105.29	12.90	118.99	14.27
	21	61.63	8.29	72.77	9.52	83.88	10.77	85.60	10.80	94.17	11.78	105.29	13.15	118.99	14.56
	23	61.63	8.75	72.77	10.06	83.88	11.35	85.60	11.38	94.17	12.39	105.29	13.83	118.99	15.33
	25	61.63	9.14	72.77	10.50	83.88	11.86	85.60	11.86	94.17	12.88	105.29	14.38	118.99	15.98
	27	61.63	9.57	72.77	10.96	83.88	12.38	85.60	12.36	94.17	13.39	105.29	14.95	118.99	16.63
	29	61.63	10.09	72.77	11.54	83.88	13.01	85.60	12.96	94.17	14.02	105.29	15.65	118.99	17.40
	31	61.63	10.72	72.77	12.25	83.88	13.80	85.60	13.72	94.17	14.81	105.29	16.50	118.99	18.38
	33	61.63	11.29	72.77	12.84	83.88	14.46	85.60	14.37	94.17	15.47	105.29	17.21	118.99	19.15
	35	61.63	12.16	72.77	13.80	83.88	15.52	85.60	15.39	94.17	16.55	105.29	18.36	118.99	20.43
	37	61.63	13.01	72.77	14.73	83.88	16.53	85.60	16.37	94.17	17.56	105.29	19.45	118.99	21.61
	39	61.63	14.24	72.77	16.07	83.88	18.03	85.60	17.81	94.17	19.07	105.29	21.06	118.99	23.40

AM600JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	259.30	40.81	244.10	39.74	229.10	39.31	219.00	39.93	209.50	40.84
	13	12	258.60	41.80	243.80	40.75	229.10	40.35	219.00	40.98	209.50	41.91
	11	10	258.80	42.98	243.90	41.88	229.10	41.45	219.00	42.10	209.50	43.06
	9	8	256.10	44.60	242.50	43.69	229.10	43.49	219.00	44.18	209.50	45.20
	7	6	252.30	46.55	240.70	45.94	229.10	46.09	219.00	46.81	209.50	47.88
	5	4	248.00	48.53	236.50	47.85	224.90	47.98	218.80	49.59	207.90	51.55
	3	2	243.20	51.02	230.50	50.01	221.00	49.78	214.30	51.30	204.10	53.07
	0	-1	237.10	55.78	224.40	54.58	216.10	54.25	207.90	55.89	200.40	57.99
	-3	-4	229.30	61.01	217.90	59.78	208.40	59.53	201.00	61.67	194.40	63.57
	-5	-6	222.40	63.62	211.70	62.32	202.10	62.05	195.20	65.56	188.40	67.63
	-7	-8	213.70	64.85	204.80	63.63	196.10	63.44	189.10	68.36	182.30	70.48
	-10	-11	206.60	64.03	197.80	63.46	190.20	63.97	183.50	67.59	176.40	69.55
	-12	-13	198.50	63.44	191.20	63.03	183.70	63.71	178.50	67.84	172.40	70.40
	-15	-16	194.10	62.76	187.50	62.74	181.10	63.82	176.10	66.88	171.50	69.45
	-17	-18	186.80	61.72	182.30	62.28	178.10	64.01	173.60	67.94	169.40	71.17
	-20	-21	180.70	60.99	177.50	62.11	174.80	64.45	169.30	67.25	164.70	69.70
	-22	-23	164.70	58.62	160.40	59.15	155.80	60.39	149.40	62.43	144.40	64.58
	-25	-26	146.70	55.70	141.50	55.94	136.20	56.77	130.30	58.62	125.70	60.78
120	15	14	245.70	40.03	230.50	38.85	215.50	38.26	205.80	38.82	196.40	39.65
	13	12	245.70	41.24	230.70	40.03	215.50	39.41	205.80	40.00	196.40	40.85
	11	10	245.20	42.56	230.20	41.36	215.50	40.79	205.80	41.38	196.40	42.27
	9	8	245.20	44.70	230.40	43.42	215.50	42.80	205.80	43.44	196.40	44.35
	7	6	245.40	47.26	230.40	45.90	215.50	45.25	205.80	45.92	196.40	46.89
	5	4	245.20	49.96	230.40	48.53	215.70	47.86	206.20	48.62	196.40	49.57
	3	2	241.60	52.75	227.80	51.64	214.90	51.33	205.80	52.23	196.40	53.33
	0	-1	237.80	57.02	225.40	55.57	211.60	55.00	205.40	56.73	196.60	58.98
	-3	-4	232.80	60.89	220.40	59.12	207.20	58.24	201.90	60.27	194.00	62.79
	-5	-6	225.30	64.61	214.70	62.04	202.80	60.36	197.30	62.88	191.40	65.14
	-7	-8	218.00	66.71	207.00	63.57	196.90	61.30	191.20	64.87	184.40	67.15
	-10	-11	211.40	68.63	200.70	65.25	190.50	62.72	185.20	65.53	178.60	67.89
	-12	-13	202.50	68.05	193.70	65.37	182.70	63.71	176.70	66.18	171.80	68.34
	-15	-16	197.00	67.74	189.40	65.88	181.50	64.74	175.80	66.97	170.00	69.74
	-17	-18	188.20	66.71	181.20	65.60	176.10	65.49	169.80	67.61	165.30	70.46
	-20	-21	180.10	65.11	175.00	65.10	170.50	66.27	163.30	68.49	157.50	71.24
	-22	-23	165.30	62.76	159.10	62.35	152.70	62.49	145.10	64.66	140.00	67.41
	-25	-26	147.20	59.61	140.60	59.01	134.00	58.88	127.00	60.86	122.20	63.60
110	15	14	235.90	39.24	221.20	38.04	206.40	37.44	196.70	37.90	187.30	38.60
	13	12	235.90	40.52	221.20	39.29	206.40	38.65	196.70	39.13	187.30	39.85
	11	10	235.90	42.14	221.20	40.86	206.40	40.19	196.70	40.69	187.30	41.45
	9	8	235.90	44.25	221.20	42.88	206.40	42.18	196.70	42.71	187.30	43.50
	7	6	236.20	46.70	221.20	45.26	206.40	44.51	196.70	45.06	187.30	45.90
	5	4	235.30	48.67	220.40	47.15	205.70	46.37	196.80	47.10	187.30	47.98
	3	2	232.60	51.36	219.00	50.06	205.70	49.55	196.80	50.31	187.30	51.25
	0	-1	228.60	53.11	215.80	53.05	206.10	53.94	196.60	54.66	187.40	55.72
	-3	-4	223.40	56.10	211.30	56.18	203.30	57.30	196.80	58.91	187.40	60.95
	-5	-6	216.80	59.42	206.70	59.44	198.70	60.51	192.40	62.94	185.00	65.23
	-7	-8	210.80	61.58	201.10	62.09	193.60	63.77	186.50	66.66	179.80	68.72
	-10	-11	204.10	64.59	196.40	64.65	187.60	66.13	180.60	67.68	173.70	69.98
	-12	-13	195.90	64.86	188.80	64.63	180.20	65.66	173.60	67.47	166.60	69.76
	-15	-16	191.40	65.61	184.00	66.02	177.00	67.23	170.50	68.42	164.10	70.93
	-17	-18	183.90	65.02	177.40	65.47	171.40	66.86	166.00	68.33	158.80	71.00
	-20	-21	178.10	65.42	171.70	65.49	164.70	66.73	159.60	68.07	152.60	70.69
	-22	-23	161.00	62.93	154.30	62.72	147.50	63.08	142.20	64.82	135.90	67.11
	-25	-26	141.60	59.11	134.80	58.73	127.80	58.83	123.10	60.40	117.40	62.68
100	15	14	218.40	37.55	203.70	36.21	189.00	35.43	179.50	35.75	170.50	36.32
	13	12	218.40	38.91	203.70	37.54	189.00	36.71	179.50	37.05	170.50	37.64
	11	10	218.40	40.76	203.70	39.32	189.00	38.44	179.50	38.81	170.50	39.43
	9	8	218.40	42.78	203.70	41.26	189.00	40.35	179.50	40.72	170.50	41.39
	7	6	218.40	45.02	203.70	43.43	189.00	42.47	179.50	42.87	170.50	43.56
	5	4	218.40	46.23	203.70	44.60	189.00	43.61	179.50	44.01	170.50	44.73
	3	2	218.40	48.86	203.70	47.14	189.00	46.10	179.50	46.53	170.50	47.28
	0	-1	216.80	51.42	202.90	49.76	189.00	48.88	179.50	49.33	170.50	50.11
	-3	-4	212.20	53.39	200.70	52.29	189.00	52.00	179.50	52.50	170.50	53.34
	-5	-6	205.40	56.36	195.70	55.82	186.20	56.26	178.10	56.78	168.90	57.57
	-7	-8	199.30	57.94	190.90	57.82	182.50	58.73	175.30	61.13	166.50	62.07
	-10	-11	192.80	61.65	185.20	62.55	179.00	64.66	170.10	64.69	161.80	65.59
	-12	-13	185.60	62.97	179.00	64.03	172.70	66.33	163.80	66.14	156.00	67.06
	-15	-16	180.70	65.60	175.80	66.74	168.70	69.18	160.00	68.22	151.70	69.18
	-17	-18	176.00	66.13	170.10	66.71	164.20	68.53	155.40	67.74	147.80	68.68
	-20	-21	170.40	67.53	163.80	67.40	156.80	68.48	148.90	66.61	141.60	68.77
	-22	-23	152.30	65.78	146.00	65.54	139.90	65.79	132.00	64.79	125.90	67.04
	-25	-26	132.30	61.77	125.70	61.32	119.50	61.33	112.60	60.36	107.10	62.68
90	15	14	196.60	34.39	183.30	33.18	170.20	32.43	161.70	32.75	153.50	33.26
	13	12	196.60	35.59	183.30	34.33	170.20	33.55	161.70	33.87	153.50	34.41
	11	10	196.60	36.95	183.30	35.64	170.20	34.86	161.70	35.18	153.50	35.74
	9	8	196.60	38.79	183.30	37.42	170.20	36.59	161.70	36.94	153.50	37.53
	7	6	196.60	40.78	183.30	39.34	170.20	38.48	161.70	38.83	153.50	39.45
	5	4	196.60	42.44	183.30	40.93	170.20	40.03	161.70	40.40	153.50	41.04
	3	2	196.60	44.45	183.30	42.88	170.20	41.92	161.70	42.32	153.50	42.99
	0	-1	196.60	47.44	183.30	45.78	170.20	44.76	161.70	45.17	153.50	45.91
	-3	-4	196.60	50.58	183.30	48.79	170.20	47.71	161.70	48.17	153.50	48.94
	-5	-6	193.70	51.80	181.50	51.32	170.20	51.75	161.70	52.23	153.50	53.08
	-7	-8	190.50	52.62	178.00	53.61	170.20	55.67	161.70	56.20	153.70	57.08
	-10	-11	182.50	53.42	172.70	56.25	165.70	60.07	159.40	56.57	150.30	57.48
	-12	-13	175.70	54.33	166.70	57.40	161.30	61.51	153.40	57.51	145.70	58.44
	-15	-16	170.80	56.91	164.60	59.67	158.40	63.48	149.10	57.57	141.70	58.50
	-17	-18	163.10	58.62	158.40	61.39	152.20	65.38	144.60	58.54	136.20	59.47
	-20	-21	155.60	60.55	152.30	63.05	146.60	66.88	137.60	60.53	129.90	60.05
	-22	-23	140.30	58.50	136.10	60.56	130.80	63.35	122.60	59.13	116.30	59.41
	-25	-26	121.20	54.52	116.50	56.20	111.10	58.48	104.20	54.64	98.60	55.05

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	174.80	31.25	163.10	30.13	151.10	29.48	143.70	29.75	136.40	30.23
	13	12	174.80	32.27	163.10	31.12	151.10	30.42	143.70	30.72	136.40	31.22
	11	10	174.80	33.15	163.10	31.97	151.10	31.28	143.70	31.57	136.40	32.08
	9	8	174.80	34.81	163.10	33.58	151.10	32.83	143.70	33.13	136.40	33.66
	7	6	174.80	36.55	163.10	35.24	151.10	34.46	143.70	34.79	136.40	35.35
	5	4	174.80	38.64	163.10	37.27	151.10	36.45	143.70	36.79	136.40	37.38
	3	2	174.80	40.03	163.10	38.61	151.10	37.76	143.70	38.10	136.40	38.72
	0	-1	174.80	43.11	163.10	41.58	151.10	40.65	143.70	41.03	136.40	41.69
	-3	-4	174.80	44.82	163.10	43.67	151.10	43.44	143.70	43.84	136.40	44.56
	-5	-6	170.30	45.58	161.20	45.33	151.10	45.95	143.70	46.38	136.40	47.13
	-7	-8	165.40	45.84	158.00	46.54	151.10	48.04	143.70	48.50	136.40	49.27
	-10	-11	159.00	47.13	153.50	47.91	146.50	49.43	139.20	49.89	132.10	50.69
	-12	-13	154.20	47.32	147.00	48.44	141.30	50.56	134.10	51.04	127.50	51.84
	-15	-16	149.40	50.04	143.70	50.79	138.00	52.52	131.60	51.83	125.00	52.66
	-17	-18	144.40	51.25	139.20	52.16	134.10	54.08	128.70	53.63	121.20	54.49
	-20	-21	138.40	52.41	134.20	53.53	129.80	55.70	122.60	53.21	117.60	54.07
	-22	-23	125.80	50.66	122.00	51.53	118.10	53.27	111.20	51.51	106.10	52.42
	-25	-26	108.30	46.92	104.20	47.55	100.20	48.96	94.20	47.40	89.90	48.38
70	15	14	153.00	27.39	142.60	26.43	132.30	25.84	125.70	26.08	119.40	26.49
	13	12	153.00	28.19	142.60	27.18	132.30	26.59	125.70	26.83	119.40	27.26
	11	10	153.00	28.95	142.60	27.91	132.30	27.29	125.70	27.55	119.40	27.99
	9	8	153.00	30.15	142.60	29.08	132.30	28.44	125.70	28.71	119.40	29.16
	7	6	153.00	31.57	142.60	30.45	132.30	29.78	125.70	30.05	119.40	30.53
	5	4	153.00	33.28	142.60	32.10	132.30	31.38	125.70	31.68	119.40	32.19
	3	2	153.00	34.52	142.60	33.31	132.30	32.56	125.70	32.88	119.40	33.39
	0	-1	153.00	37.06	142.60	35.73	132.30	34.95	125.70	35.27	119.40	35.83
	-3	-4	153.00	39.55	142.60	38.13	132.30	37.30	125.70	37.65	119.40	38.24
	-5	-6	149.50	41.08	141.00	40.06	132.30	39.63	125.70	40.01	119.40	40.65
	-7	-8	145.80	41.91	138.50	41.50	132.30	41.80	125.70	42.18	119.40	42.85
	-10	-11	142.30	42.66	136.50	43.11	132.30	44.05	125.70	44.45	119.40	45.17
	-12	-13	139.00	43.81	133.80	44.32	128.40	45.31	125.60	47.69	119.20	47.32
	-15	-16	138.50	45.62	133.30	46.72	129.40	48.75	123.50	49.21	117.70	49.99
	-17	-18	135.60	47.69	130.90	48.82	126.70	50.95	121.20	51.41	115.50	52.24
	-20	-21	130.80	48.50	127.90	49.65	124.10	51.82	118.00	52.30	112.60	53.15
	-22	-23	118.80	44.96	115.70	47.50	111.90	49.02	105.90	49.60	100.60	50.54
	-25	-26	102.80	43.06	99.60	43.89	95.70	45.19	89.20	45.05	83.30	45.30
60	15	14	130.90	23.54	122.20	22.71	113.40	22.20	107.70	22.41	102.30	22.76
	13	12	130.90	24.12	122.20	23.27	113.40	22.74	107.70	22.95	102.30	23.32
	11	10	130.90	24.72	122.20	23.86	113.40	23.32	107.70	23.54	102.30	23.92
	9	8	130.90	25.54	122.20	24.64	113.40	24.10	107.70	24.31	102.30	24.71
	7	6	130.90	26.62	122.20	25.68	113.40	25.12	107.70	25.36	102.30	25.76
	5	4	130.90	27.96	122.20	26.97	113.40	26.38	107.70	26.62	102.30	27.05
	3	2	130.90	29.08	122.20	28.06	113.40	27.42	107.70	27.69	102.30	28.14
	0	-1	130.90	31.06	122.20	29.97	113.40	29.30	107.70	29.59	102.30	30.05
	-3	-4	130.90	33.12	122.20	31.94	113.40	31.23	107.70	31.52	102.30	32.03
	-5	-6	130.60	35.29	121.90	34.09	113.40	33.39	107.70	33.69	102.30	34.23
	-7	-8	128.40	36.74	120.60	35.86	113.40	35.56	107.70	35.88	102.30	36.47
	-10	-11	124.80	37.89	119.00	37.54	113.40	37.81	107.70	38.16	102.30	38.78
	-12	-13	121.50	39.74	117.30	39.90	113.40	40.76	107.70	41.13	102.30	41.80
	-15	-16	121.70	43.29	118.10	44.06	115.90	45.67	110.20	46.10	104.70	46.85
	-17	-18	120.90	45.47	118.10	46.57	116.40	48.60	110.60	49.05	105.00	49.83
	-20	-21	118.40	46.84	115.90	47.96	114.20	50.05	108.50	50.51	103.00	51.31
	-22	-23	105.50	43.50	102.90	44.40	101.20	45.91	95.50	46.31	90.40	46.79
	-25	-26	90.50	39.76	87.70	40.40	85.50	41.58	79.90	41.55	74.80	41.59
50	15	14	109.10	19.66	101.70	18.99	94.60	18.59	89.70	18.96	85.30	19.52
	13	12	109.10	19.97	101.70	19.28	94.60	18.88	89.70	19.25	85.30	19.81
	11	10	109.10	20.43	101.70	19.71	94.60	19.31	89.70	19.68	85.30	20.27
	9	8	109.10	20.70	101.70	19.98	94.60	19.55	89.70	19.95	85.30	20.54
	7	6	109.10	21.40	101.70	20.65	94.60	20.22	89.70	20.62	85.30	21.23
	5	4	109.10	22.31	101.70	21.53	94.60	21.08	89.70	21.50	85.30	22.12
	3	2	109.10	23.30	101.70	22.49	94.60	22.01	89.70	22.47	85.30	23.11
	0	-1	109.10	24.66	101.70	23.81	94.60	23.32	89.70	23.78	85.30	24.47
	-3	-4	109.10	26.21	101.70	25.30	94.60	24.77	89.70	25.28	85.30	26.00
	-5	-6	109.10	28.33	101.70	27.36	94.60	26.78	89.70	27.31	85.30	28.11
	-7	-8	109.10	30.82	101.70	29.78	94.60	29.14	89.70	29.72	85.30	30.58
	-10	-11	109.10	32.75	101.70	31.63	94.60	30.96	89.70	31.60	85.30	32.51
	-12	-13	109.10	34.94	101.70	33.74	94.60	33.04	89.70	33.69	85.30	34.67
	-15	-16	111.50	38.29	104.10	36.97	96.60	36.20	91.90	36.92	87.20	37.99
	-17	-18	113.10	41.88	105.70	40.44	98.10	39.58	93.20	40.38	88.60	41.54
	-20	-21	115.00	46.07	107.30	44.46	99.70	43.55	94.60	44.41	89.90	45.69
	-22	-23	100.10	41.82	93.60	40.48	87.10	39.48	81.60	39.95	76.80	40.89
	-25	-26	83.20	36.99	77.30	35.67	71.50	34.66	66.30	34.80	61.90	35.30

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	157.40	20.34	187.76	23.72	219.28	27.13	233.54	28.56	249.87	30.54	268.56	32.54	291.90	33.29
	12	156.28	20.84	186.44	24.30	217.72	27.80	231.88	29.21	248.11	31.16	266.66	33.30	289.84	34.22
	14	154.98	21.52	184.88	25.06	215.92	28.66	229.96	30.08	246.05	32.01	264.44	34.26	287.44	35.17
	16	153.86	22.18	183.54	25.80	214.35	29.51	228.29	30.93	244.27	32.90	262.53	35.22	285.36	36.24
	18	152.20	23.40	181.55	27.17	212.03	31.09	225.81	32.55	241.61	34.53	259.66	37.00	282.26	37.14
	20	150.06	24.61	179.01	28.55	209.07	32.66	222.66	34.14	238.24	36.11	256.05	38.76	278.31	38.37
	21	148.13	26.31	176.71	30.48	206.38	34.86	219.78	36.36	235.16	38.42	252.75	41.21	274.71	39.49
	23	145.74	28.16	173.85	32.57	203.04	37.23	216.23	38.76	231.38	40.87	248.66	43.82	270.31	41.94
	25	143.77	30.22	171.51	34.89	200.30	39.83	213.32	41.43	228.24	43.57	245.31	46.68	266.64	44.21
	27	141.20	32.32	168.44	37.22	196.72	42.46	209.50	44.10	224.16	46.28	240.92	49.52	261.88	47.54
	29	138.48	34.29	165.18	39.40	192.93	44.90	205.46	46.55	219.85	48.74	236.28	52.06	256.83	50.63
	31	135.83	36.46	162.04	41.81	189.24	47.58	201.54	49.26	215.65	51.46	231.76	54.85	251.93	54.15
	33	133.78	38.27	159.58	43.75	186.36	49.72	198.48	51.38	212.37	53.58	228.25	56.96	246.38	57.21
	35	131.29	40.37	156.60	45.97	182.91	52.13	194.79	53.73	208.42	55.87	224.00	59.14	238.60	59.94
	37	127.96	42.96	152.65	48.76	178.29	55.20	189.87	56.81	203.16	58.92	218.34	62.14	232.57	62.81
	39	124.47	45.32	149.45	51.24	173.39	57.91	184.67	59.49	197.59	61.60	212.36	64.66	226.22	64.80
120	10	150.40	18.98	179.37	22.15	209.45	25.29	222.81	26.71	236.19	28.43	251.78	29.85	262.91	31.02
	12	150.40	19.47	179.37	22.72	209.45	25.97	222.81	27.36	236.19	29.06	251.78	30.62	262.91	31.95
	14	149.10	20.75	177.81	24.18	207.63	27.66	221.15	29.03	234.27	30.66	249.90	32.51	260.65	32.88
	16	147.80	21.47	176.27	24.98	205.83	28.58	219.93	29.95	232.11	31.57	247.44	33.53	258.67	33.75
	18	147.24	22.07	175.59	25.66	205.05	29.36	218.15	30.72	231.23	32.34	246.50	34.37	257.41	34.60
	20	145.76	23.14	173.83	26.89	202.99	30.75	215.95	32.14	228.89	33.74	244.02	35.90	254.81	35.85
	21	143.73	24.60	171.42	28.54	200.17	32.65	212.96	34.07	225.73	35.71	240.63	38.00	251.28	36.84
	23	141.54	26.28	168.81	30.44	197.11	34.80	210.08	36.25	222.26	37.92	236.94	40.35	247.43	38.67
	25	140.01	28.24	166.97	32.64	194.99	37.29	207.44	38.80	219.72	40.46	234.40	43.05	244.75	41.40
	27	137.73	30.33	164.27	35.00	191.80	39.95	204.06	41.48	216.01	43.15	230.58	45.91	240.77	44.19
	29	135.28	32.07	161.32	36.93	188.38	42.11	200.40	43.66	212.43	45.37	226.46	48.15	236.47	47.16
	31	132.73	33.98	158.29	39.02	184.84	44.45	196.64	46.01	208.44	47.69	222.20	50.54	232.04	50.30
	33	130.34	35.92	155.44	41.15	181.50	46.81	193.10	48.37	204.62	50.05	218.21	52.90	227.87	52.46
	35	127.80	37.70	152.42	43.05	177.97	48.92	189.34	50.47	200.58	52.11	213.94	54.93	223.41	54.76
	37	124.74	39.83	149.40	45.31	173.74	51.36	185.16	52.88	195.98	54.43	209.21	57.11	217.60	57.35
	39	122.74	42.52	146.03	48.20	170.22	54.54	180.95	56.05	191.09	57.59	203.62	60.18	212.58	59.37
110	10	132.40	17.75	158.10	20.73	185.77	23.81	197.64	25.15	209.87	26.82	233.79	29.44	245.07	30.70
	12	132.40	18.18	158.10	21.24	185.77	24.41	197.64	25.73	209.87	27.39	233.79	30.15	245.07	31.56
	14	132.40	18.73	158.10	21.87	185.77	25.15	197.64	26.46	209.87	28.10	233.79	31.02	245.07	32.58
	16	132.40	19.28	158.10	22.50	185.77	25.89	197.64	27.20	209.87	28.83	233.79	31.90	245.07	33.59
	18	132.40	19.85	158.10	23.16	185.77	26.65	197.64	27.94	209.87	29.55	233.79	32.77	245.07	34.58
	20	132.40	20.67	158.10	24.06	185.77	27.69	197.64	29.00	209.87	30.59	232.77	33.76	245.07	35.94
	21	132.40	22.00	158.10	25.58	185.77	29.44	197.64	30.77	209.87	32.35	231.11	35.20	243.99	36.73
	23	132.40	23.65	158.10	27.46	185.77	31.61	197.64	32.96	209.87	34.61	227.86	37.11	240.95	38.29
	25	132.40	25.88	158.10	30.00	185.77	34.51	197.64	35.94	208.89	37.46	224.80	39.71	238.15	40.69
	27	132.40	27.90	158.10	32.28	185.77	37.10	197.64	38.58	206.95	39.66	220.71	41.89	235.30	43.72
	29	130.94	29.94	156.34	34.57	183.69	39.72	195.44	41.24	204.49	42.11	217.00	44.39	231.50	45.91
	31	129.46	31.67	154.58	36.48	181.63	41.86	193.24	43.39	201.33	44.10	213.28	46.47	227.24	48.91
	33	127.80	33.49	152.60	38.49	179.31	44.12	190.76	45.65	197.80	46.21	209.49	48.63	223.25	50.80
	35	125.54	35.46	149.90	40.63	176.13	46.51	187.38	48.04	194.03	48.47	205.44	50.87	219.01	53.23
	37	123.10	37.21	146.98	42.51	172.70	48.60	183.74	50.11	190.16	50.45	201.44	52.82	214.61	55.63
	39	121.08	39.29	144.43	44.71	169.31	50.99	179.98	52.47	185.22	52.64	196.59	54.84	209.74	57.54
100	10	117.80	16.49	140.29	19.22	163.54	21.90	173.60	23.08	184.45	24.52	205.39	27.01	226.30	29.63
	12	117.80	16.93	140.29	19.72	163.54	22.50	173.60	23.67	184.45	25.12	205.39	27.72	226.30	30.51
	14	117.80	17.58	140.29	20.46	163.54	23.35	173.60	24.52	184.45	26.05	205.39	28.75	226.30	31.73
	16	117.80	18.16	140.29	21.14	163.54	24.14	173.60	25.29	184.45	26.82	205.39	29.68	226.30	32.85
	18	117.80	18.76	140.29	21.82	163.54	24.93	173.60	26.08	184.45	27.58	205.39	30.58	226.30	33.92
	20	117.80	19.69	140.29	22.86	163.54	26.11	173.60	27.28	184.45	28.79	205.39	31.97	226.30	35.55
	21	117.80	21.05	140.29	24.40	163.54	27.87	173.60	29.07	184.45	30.58	205.39	33.99	224.66	36.57
	23	117.80	22.37	140.29	25.88	163.54	29.56	173.60	30.77	184.45	32.30	205.39	35.93	222.18	37.96
	25	117.80	24.00	140.29	27.74	163.54	31.66	173.60	32.90	184.45	34.48	205.39	38.34	219.70	39.68
	27	117.80	25.69	140.29	29.65	163.54	33.81	173.60	35.09	184.45	36.67	205.39	40.76	216.83	41.81
	29	117.80	27.48	140.29	31.63	163.54	36.04	173.60	37.34	184.45	38.95	205.39	43.24	213.61	43.75
	31	117.80	29.42	140.29	33.81	163.54	38.49	173.60	39.80	184.45	41.43	203.73	45.53	210.40	45.74
	33	117.80	31.46	140.29	36.05	163.54	41.00	173.60	41.71	184.45	43.97	200.71	47.34	206.48	47.90
	35	117.80	34.04	140.29	38.91	163.54	44.19	173.60	43.01	182.99	46.83	197.77	49.65	202.06	49.62
	37	117.80	36.59	140.29	41.71	162.70	47.05	171.04	46.16	180.35	49.05	192.15	51.11	196.16	52.05
	39	117.80	39.71	140.29	45.08	162.06	49.82	168.68	49.32	176.87	50.78	185.83	52.17	189.66	53.12
90	10	107.51	14.33	128.06	16.73	150.21	19.16	158.10	20.03	168.38	21.29	187.83	23.53	192.46	24.03
	12	107.51	14.65	128.06	17.08	150.21	19.60	158.10	20.44	168.38	21.72	187.83	24.04	207.11	26.36
	14	107.51	15.04	128.06	17.52	150.21	20.12	158.10	20.96	168.38	22.30	187.83	24.67	207.11	27.12
	16	107.51	15.58	128.06	18.15	150.21	20.83	158.10	21.67	168.38	23.01	187.83	25.51	207.11	28.11
	18	107.51	16.08	128.06	18.72	150.21	21.50	158.10	22.30	168.38	23.64	187.83	26.26	207.11	29.01
	20	107.51	16.84	128.06	19.57	150.21	22.49	158.10	23.30	168.38	24.64	187.83	27.40	207.11	30.35
	21	107.51	17.62	128.06	20.44	150.21	23.48	158.10	24.30	168.38	25.66	187.83	28.56	207.11	31.23
	23	107.51	18.59	128.06	21.54	150.21	24.74	158.10	25.55	168.38	26.92	187.83	29.98	207.11	32.71
	25	107.51	19.70	128.06	22.79	150.21	26.17	158.10	26.99	168.38	28.37	187.83	31.59	207.11	34.35
	27	107.51	21.08	128.06	24.35	150.21	27.93	158.10	28.77	168.38	30.16	187.83	33.60	207.11	36.62
	29	107.51	22.56	128.06	26.00	150.21	29.82	158.10	30.66	168.38	32.08	187.83	35.69	207.11	38.95
	31	107.51	24.12	128.06	27.75	150.21	31.79	158.10	32.61	168.38	34.07	187.83	37.85	207.11	41.29
	33	107.51	25.78	128.06	29.58	150.21	33.86	158.10	34.42	168.38	36.15	187.83	40.03	203.79	43.17
	35	107.51	27.78	128.06	31.79	150.21	36.35	158.10	36.13	168.38	38.66	187.83	42.58	198.93	44.69
	37	107.51	29.78	128.06	34.01	150.21	38.81	158.10	38.90	168.38	41.07	185.73	44.60	192.52	46.25
	39	107.51	32.48	128.06	36.94	150.21	41.80	158.10	42.26	168.26	43.98	181.19	46.53	185.90	47.74
80	10	97.06	12.24	115.35	14.23	134.34	16.20	140.66	16.83	150.52	17.95	167.82	19.88	185.67	21.66
	12	97.06	12.44	115.35	14.46	134.34	16.48	140.66	17.10	150.52	18.24	167.82	20.21	185.67	22.09
	14	97.06	12.63	115.35	14.67	134.34	16.74	140.66	17.32	150.52	18.54	167.82	20.48	185.67	22.47
	16	97.06	13.11	115.35	15.22	134.34	17.37	140.66	17.95	150.52	19.17	167.82	21.22	185.67	23.35
	18	97.06	13.52	115.35	15.68	134.34	17.89	140.66	18.47	150.52	19.67	167.82	21.84	185.67	24.08
	20	97.06	14.13	115.35	16.37	134.34	18.68	140.66	19.25	150.52	20.46	167.82	22.75	185.67	25.15
	21	97.06	14.43	115.35	16.72	134.34	19.09	140.66	19.64	150.52	20.86	167.82	23.21	185.67	25.67
	23	97.06	15.14	115.35	17.51	134.34	19.96	140.66	20.53	150.52	21.76	167.82	24.21	185.67	26.83
	25	97.06	15.84	115.35	18.30	134.34	20.86	140.66	21.41	150.52	22.64	167.82	25.20	185.67	27.98
	27	97.06	16.94	115.35	19.53	134.34	22.28	140.66	22.82	150.52	24.08	167.82	26.78	185.67	29.76

1 Capacity table : H/P - High EER type

AM620JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	97.06	18.16	115.35	20.89	134.34	23.81	140.66	24.35	150.52	25.63	167.82	28.50	185.67	31.69
	31	97.06	19.36	115.35	22.25	134.34	25.31	140.66	25.86	150.52	27.16	167.82	30.16	185.67	33.55
	33	97.06	20.70	115.35	23.72	134.34	26.97	140.66	27.49	150.52	28.80	167.82	31.96	185.67	35.54
	35	97.06	22.22	115.35	25.39	134.34	28.83	140.66	29.37	150.52	30.71	167.82	33.98	185.67	37.77
	37	97.06	23.76	115.35	27.08	134.34	30.71	140.66	31.22	150.52	32.59	167.82	35.97	185.67	39.96
	39	97.06	26.04	115.35	29.59	134.34	33.51	140.66	34.01	150.52	35.40	167.82	38.97	185.67	43.25
70	10	86.26	10.02	102.27	11.64	118.30	13.15	123.24	13.72	132.71	14.70	147.50	16.10	165.12	17.58
	12	86.26	10.33	102.27	11.99	118.30	13.58	123.24	14.00	132.71	15.12	147.50	16.60	165.12	18.19
	14	86.26	10.60	102.27	12.27	118.30	13.91	123.24	14.27	132.71	15.42	147.50	17.00	165.12	18.68
	16	86.26	11.07	102.27	12.82	118.30	14.54	123.24	14.76	132.71	16.05	147.50	17.74	165.12	19.55
	18	86.26	11.50	102.27	13.31	118.30	15.06	123.24	15.26	132.71	16.59	147.50	18.35	165.12	20.29
	20	86.26	11.97	102.27	13.83	118.30	15.67	123.24	15.83	132.71	17.19	147.50	19.04	165.12	21.09
	21	86.26	12.24	102.27	14.15	118.30	16.02	123.24	16.18	132.71	17.55	147.50	19.45	165.12	21.55
	23	86.26	12.81	102.27	14.79	118.30	16.76	123.24	16.98	132.71	18.26	147.50	20.26	165.12	22.49
	25	86.26	13.29	102.27	15.31	118.30	17.36	123.24	17.69	132.71	18.84	147.50	20.92	165.12	23.25
	27	86.26	14.05	102.27	16.16	118.30	18.30	123.24	18.65	132.71	19.80	147.50	21.99	165.12	24.46
	29	86.26	14.60	102.27	16.76	118.30	18.98	123.24	19.74	132.71	20.46	147.50	22.68	165.12	25.25
	31	86.26	15.47	102.27	17.74	118.30	20.05	123.24	20.92	132.71	21.53	147.50	23.85	165.12	26.56
	33	86.26	16.54	102.27	18.92	118.30	21.36	123.24	22.07	132.71	22.86	147.50	25.27	165.12	28.15
	35	86.26	17.77	102.27	20.26	118.30	22.84	123.24	23.61	132.71	24.35	147.50	26.87	165.12	29.93
	37	86.26	19.42	102.27	22.07	118.30	24.87	123.24	25.11	132.71	26.40	147.50	29.06	165.12	32.34
	39	86.26	21.11	102.27	23.94	118.30	26.92	123.24	27.33	132.71	28.48	147.50	31.25	165.12	34.75
60	10	75.11	8.45	88.86	9.79	102.61	11.06	105.79	11.36	114.89	12.30	128.00	13.53	143.87	14.76
	12	75.11	8.70	88.86	10.07	102.61	11.39	105.79	11.63	114.89	12.62	128.00	13.94	143.87	15.25
	14	75.11	8.92	88.86	10.34	102.61	11.69	105.79	11.88	114.89	12.92	128.00	14.27	143.87	15.67
	16	75.11	9.28	88.86	10.73	102.61	12.13	105.79	12.27	114.89	13.39	128.00	14.82	143.87	16.30
	18	75.11	9.66	88.86	11.14	102.61	12.62	105.79	12.73	114.89	13.86	128.00	15.37	143.87	16.96
	20	75.11	10.04	88.86	11.58	102.61	13.09	105.79	13.17	114.89	14.35	128.00	15.92	143.87	17.62
	21	75.11	10.26	88.86	11.83	102.61	13.39	105.79	13.47	114.89	14.62	128.00	16.25	143.87	18.00
	23	75.11	10.79	88.86	12.43	102.61	14.05	105.79	14.16	114.89	15.29	128.00	17.01	143.87	18.88
	25	75.11	11.25	88.86	12.92	102.61	14.62	105.79	14.76	114.89	15.84	128.00	17.62	143.87	19.57
	27	75.11	11.83	88.86	13.58	102.61	15.34	105.79	15.47	114.89	16.57	128.00	18.42	143.87	20.47
	29	75.11	12.37	88.86	14.16	102.61	16.00	105.79	16.30	114.89	17.23	128.00	19.15	143.87	21.29
	31	75.11	13.14	88.86	15.01	102.61	16.95	105.79	17.28	114.89	18.16	128.00	20.17	143.87	22.44
	33	75.11	13.92	88.86	15.89	102.61	17.92	105.79	18.14	114.89	19.12	128.00	21.19	143.87	23.57
	35	75.11	14.98	88.86	17.04	102.61	19.18	105.79	19.43	114.89	20.41	128.00	22.58	143.87	25.11
	37	75.11	16.19	88.86	18.38	102.61	20.66	105.79	20.66	114.89	21.90	128.00	24.15	143.87	26.86
	39	75.11	17.67	88.86	20.00	102.61	22.45	105.79	22.50	114.89	23.71	128.00	26.07	143.87	28.95
50	10	63.61	6.93	75.10	8.00	86.58	9.02	88.35	9.13	97.20	10.04	108.67	11.11	122.81	12.12
	12	63.61	7.12	75.10	8.22	86.58	9.27	88.35	9.37	97.20	10.29	108.67	11.41	122.81	12.49
	14	63.61	7.31	75.10	8.44	86.58	9.52	88.35	9.60	97.20	10.56	108.67	11.71	122.81	12.87
	16	63.61	7.54	75.10	8.69	86.58	9.82	88.35	9.90	97.20	10.86	108.67	12.07	122.81	13.28
	18	63.61	7.86	75.10	9.07	86.58	10.23	88.35	10.31	97.20	11.27	108.67	12.56	122.81	13.86
	20	63.61	8.17	75.10	9.40	86.58	10.62	88.35	10.62	97.20	11.66	108.67	13.00	122.81	14.38
	21	63.61	8.36	75.10	9.60	86.58	10.86	88.35	10.89	97.20	11.88	108.67	13.25	122.81	14.68
	23	63.61	8.83	75.10	10.14	86.58	11.44	88.35	11.47	97.20	12.49	108.67	13.94	122.81	15.46
	25	63.61	9.21	75.10	10.58	86.58	11.96	88.35	11.96	97.20	12.98	108.67	14.49	122.81	16.11
	27	63.61	9.65	75.10	11.05	86.58	12.48	88.35	12.46	97.20	13.50	108.67	15.07	122.81	16.77
	29	63.61	10.17	75.10	11.63	86.58	13.11	88.35	13.06	97.20	14.13	108.67	15.78	122.81	17.54
	31	63.61	10.81	75.10	12.34	86.58	13.91	88.35	13.83	97.20	14.93	108.67	16.64	122.81	18.53
	33	63.61	11.38	75.10	12.95	86.58	14.57	88.35	14.49	97.20	15.59	108.67	17.35	122.81	19.30
	35	63.61	12.26	75.10	13.91	86.58	15.64	88.35	15.51	97.20	16.69	108.67	18.51	122.81	20.60
	37	63.61	13.11	75.10	14.85	86.58	16.66	88.35	16.50	97.20	17.71	108.67	19.60	122.81	21.78
	39	63.61	14.35	75.10	16.20	86.58	18.17	88.35	17.96	97.20	19.22	108.67	21.23	122.81	23.59

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	268.00	42.25	252.20	41.24	236.70	40.12	226.30	40.75	216.40	41.67
	13	12	267.20	43.27	252.00	42.29	236.70	41.18	226.30	41.81	216.40	42.77
	11	10	267.40	44.49	252.00	43.45	236.70	42.30	226.30	42.96	216.40	43.94
	9	8	264.70	46.19	250.60	45.34	236.70	44.38	226.30	45.09	216.40	46.12
	7	6	261.00	48.24	248.80	47.69	236.70	47.03	226.30	47.76	216.40	48.86
	5	4	256.50	50.26	244.50	49.66	232.60	48.97	226.10	50.59	214.80	52.57
	3	2	251.50	52.79	238.50	51.86	228.60	50.80	221.60	52.34	211.00	54.14
	0	-1	245.00	57.78	231.90	56.57	223.30	55.36	214.80	57.02	207.10	59.14
	-3	-4	237.30	62.72	225.60	62.16	215.80	60.75	208.10	62.46	201.30	64.38
	-5	-6	229.60	65.12	218.60	65.43	208.70	63.32	201.60	65.74	194.60	67.81
	-7	-8	220.70	66.23	211.40	66.74	202.60	64.74	195.20	67.01	188.20	69.10
	-10	-11	213.40	65.08	204.20	66.27	196.40	65.28	189.50	67.27	182.10	69.22
	-12	-13	204.60	64.66	197.00	65.83	189.30	65.01	183.80	67.52	177.60	70.07
	-15	-16	200.10	64.46	193.20	65.52	186.60	65.13	181.40	67.75	176.70	70.34
	-17	-18	192.10	63.08	187.40	65.35	183.00	65.33	178.40	68.83	174.00	72.09
	-20	-21	186.20	63.17	182.80	65.04	180.00	65.78	174.30	68.32	169.60	70.80
	-22	-23	172.60	61.18	168.70	62.86	165.10	63.42	160.00	65.91	155.50	68.53
	-25	-26	151.60	57.54	146.70	58.89	142.20	59.12	138.00	61.52	134.10	64.29
120	15	14	253.90	41.44	238.20	40.31	222.60	39.05	212.60	39.62	202.90	40.47
	13	12	253.90	42.69	238.40	41.53	222.60	40.22	212.60	40.82	202.90	41.69
	11	10	253.30	44.07	237.90	42.91	222.60	41.63	212.60	42.23	202.90	43.14
	9	8	253.40	46.28	238.10	45.05	222.60	43.68	212.60	44.33	202.90	45.26
	7	6	253.60	48.93	238.10	47.62	222.60	46.18	212.60	46.85	202.90	47.85
	5	4	253.40	51.69	238.10	50.32	222.90	48.82	213.10	49.59	202.90	50.56
	3	2	249.60	54.52	235.40	53.49	222.10	52.33	212.70	53.26	202.90	54.37
	0	-1	245.80	58.89	232.90	57.54	218.80	56.08	212.30	57.83	203.20	60.10
	-3	-4	240.60	63.04	227.80	61.26	214.40	59.44	208.70	61.49	200.60	64.04
	-5	-6	232.30	66.82	221.40	64.34	209.20	61.64	203.50	63.71	197.40	65.99
	-7	-8	224.20	68.83	212.90	66.26	202.70	62.62	196.80	64.89	189.80	67.17
	-10	-11	216.90	70.82	206.00	67.53	195.70	64.07	190.20	66.05	183.40	68.42
	-12	-13	208.40	70.32	199.40	67.63	188.20	65.06	182.00	66.70	176.90	68.87
	-15	-16	202.80	70.04	195.00	68.13	187.00	66.10	181.10	68.36	175.00	71.16
	-17	-18	194.00	69.02	187.00	68.04	181.80	66.88	175.20	69.02	170.50	71.90
	-20	-21	186.20	67.31	181.00	67.50	176.40	67.65	169.00	69.89	163.00	72.67
	-22	-23	173.10	65.31	167.50	65.39	162.30	65.39	155.50	67.59	150.00	70.49
	-25	-26	152.60	61.66	146.50	61.49	140.80	61.22	134.80	63.35	130.00	66.39
110	15	14	243.70	40.63	228.50	39.47	213.30	38.21	203.30	38.68	193.60	39.39
	13	12	243.80	41.95	228.50	40.77	213.30	39.44	203.30	39.93	193.60	40.67
	11	10	243.80	43.63	228.50	42.40	213.30	41.01	203.30	41.52	193.60	42.30
	9	8	243.80	45.81	228.60	44.50	213.30	43.05	203.30	43.59	193.60	44.39
	7	6	244.00	48.35	228.60	46.96	213.30	45.42	203.30	45.98	193.60	46.84
	5	4	243.20	50.36	227.70	48.90	212.50	47.31	203.30	48.06	193.60	48.95
	3	2	240.40	53.11	226.30	51.88	212.50	50.54	203.30	51.31	193.60	52.27
	0	-1	236.20	55.04	223.00	54.95	213.00	55.00	203.10	55.73	193.60	56.81
	-3	-4	231.00	58.29	218.40	58.22	210.20	58.45	203.30	60.08	193.60	62.14
	-5	-6	224.20	61.75	213.70	61.97	205.50	61.74	198.90	63.90	191.20	66.20
	-7	-8	218.00	64.01	208.00	64.98	200.30	65.06	192.80	67.17	185.90	69.25
	-10	-11	210.80	67.34	202.80	66.87	193.90	67.52	186.50	68.88	179.30	71.20
	-12	-13	202.10	67.51	194.80	67.22	186.00	67.03	179.10	68.86	171.90	71.18
	-15	-16	197.40	68.03	189.80	68.66	182.70	68.61	175.90	70.52	169.30	73.08
	-17	-18	190.60	67.54	183.90	67.92	177.80	68.26	172.00	70.25	164.60	72.97
	-20	-21	184.90	68.18	178.40	67.95	171.20	68.13	165.80	70.17	158.50	72.85
	-22	-23	170.70	65.79	163.80	65.40	156.50	65.42	151.50	67.41	145.00	70.20
	-25	-26	148.70	61.44	141.50	60.81	133.60	60.49	129.50	62.40	123.80	65.32
100	15	14	225.70	38.88	210.50	37.58	195.30	36.16	185.50	36.49	176.20	37.07
	13	12	225.70	40.28	210.50	38.95	195.30	37.46	185.50	37.81	176.20	38.42
	11	10	225.70	42.20	210.50	40.80	195.30	39.23	185.50	39.60	176.20	40.24
	9	8	225.70	44.30	210.50	42.81	195.30	41.18	185.50	41.56	176.20	42.24
	7	6	225.70	46.60	210.50	45.06	195.30	43.34	185.50	43.75	176.20	44.46
	5	4	225.70	47.86	210.50	46.27	195.30	44.50	185.50	44.92	176.20	45.65
	3	2	225.70	50.58	210.50	48.91	195.30	47.04	185.50	47.48	176.20	48.24
	0	-1	224.00	53.23	209.70	51.63	195.30	49.87	185.50	50.34	176.20	51.14
	-3	-4	219.30	55.41	207.50	54.24	195.30	53.06	185.50	53.57	176.20	54.42
	-5	-6	212.30	58.49	202.40	57.76	192.50	57.43	184.10	57.80	174.60	58.61
	-7	-8	206.10	60.28	197.40	60.19	188.70	59.97	181.20	62.26	172.20	63.21
	-10	-11	199.00	63.86	191.10	64.64	184.70	66.01	175.50	65.69	167.00	66.61
	-12	-13	191.00	65.08	184.20	65.82	177.70	67.71	168.60	67.14	160.60	68.44
	-15	-16	186.60	68.14	181.50	68.38	174.20	70.59	165.10	70.29	156.60	71.28
	-17	-18	182.10	69.07	176.00	68.72	169.90	69.95	160.80	70.18	153.00	71.16
	-20	-21	176.30	69.83	169.50	69.45	162.20	69.89	154.00	68.88	146.50	71.08
	-22	-23	161.40	67.44	154.30	66.94	146.80	67.20	139.40	66.27	132.70	68.64
	-25	-26	138.60	63.01	130.90	62.24	123.10	62.16	117.00	61.40	111.20	64.01
90	15	14	203.20	35.60	189.40	34.43	175.80	33.10	167.10	33.42	158.70	33.95
	13	12	203.20	36.84	189.40	35.62	175.80	34.24	167.10	34.57	158.70	35.12
	11	10	203.20	38.25	189.40	36.98	175.80	35.57	167.10	35.90	158.70	36.48
	9	8	203.20	40.16	189.40	38.83	175.80	37.34	167.10	37.69	158.70	38.30
	7	6	203.20	42.22	189.40	40.82	175.80	39.27	167.10	39.62	158.70	40.25
	5	4	203.20	43.93	189.40	42.47	175.80	40.85	167.10	41.23	158.70	41.89
	3	2	203.20	46.02	189.40	44.49	175.80	42.77	167.10	43.18	158.70	43.87
	0	-1	203.20	48.84	189.40	47.23	175.80	45.68	167.10	45.85	158.70	46.60
	-3	-4	203.20	51.93	189.40	50.20	175.80	48.69	167.10	48.77	158.70	49.55
	-5	-6	200.10	53.05	187.50	52.53	175.80	52.80	167.10	52.62	158.70	53.47
	-7	-8	196.80	54.03	183.80	54.87	175.80	56.80	167.10	56.61	158.90	57.51
	-10	-11	188.10	55.01	177.90	57.57	170.80	61.28	164.20	57.53	154.90	58.46
	-12	-13	180.90	55.95	171.60	58.62	166.10	62.75	157.90	58.35	150.00	59.29
	-15	-16	175.70	58.74	169.30	60.63	162.90	64.76	153.40	58.85	145.80	59.80
	-17	-18	167.80	60.12	162.90	62.41	156.60	66.70	148.80	60.03	140.10	60.98
	-20	-21	160.50	62.01	157.20	64.04	151.20	68.23	142.00	61.86	134.10	61.87
	-22	-23	146.50	59.49	142.60	61.27	136.20	65.12	128.00	59.07	120.80	59.30
	-25	-26	124.90	54.94	120.10	56.27	113.40	59.42	106.80	53.99	100.80	54.51

1 Capacity table : H/P - High EER type

AM620JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	180.60	32.35	168.50	31.26	156.20	30.08	148.50	30.36	140.90	30.85
	13	12	180.60	33.40	168.50	32.29	156.20	31.05	148.50	31.34	140.90	31.86
	11	10	180.60	34.32	168.50	33.18	156.20	31.92	148.50	32.22	140.90	32.74
	9	8	180.60	36.04	168.50	34.84	156.20	33.50	148.50	33.81	140.90	34.35
	7	6	180.60	37.84	168.50	36.57	156.20	35.17	148.50	35.50	140.90	36.07
	5	4	180.60	40.00	168.50	38.68	156.20	37.19	148.50	37.55	140.90	38.15
	3	2	180.60	41.44	168.50	40.06	156.20	38.53	148.50	38.89	140.90	39.51
	0	-1	180.60	44.63	168.50	43.15	156.20	41.48	148.50	41.87	140.90	42.55
	-3	-4	180.60	46.63	168.50	45.32	156.20	44.33	148.50	44.74	140.90	45.47
	-5	-6	176.10	47.52	166.60	47.04	156.20	46.89	148.50	47.33	140.90	48.10
	-7	-8	171.00	47.71	163.20	48.29	156.20	49.03	148.50	49.49	140.90	50.28
	-10	-11	164.30	49.04	158.70	49.71	151.50	50.44	143.90	50.91	136.60	51.73
	-12	-13	159.00	49.39	151.60	50.26	145.70	51.59	138.30	52.08	131.50	52.91
	-15	-16	154.50	52.16	148.60	52.41	142.70	53.60	136.10	52.89	129.20	53.74
	-17	-18	149.50	53.50	144.10	53.75	138.80	55.20	133.20	54.74	125.40	55.61
	-20	-21	143.30	54.57	138.90	54.81	134.40	56.85	126.90	54.31	121.70	55.19
	-22	-23	131.10	52.37	126.40	52.44	121.60	54.24	114.90	51.88	110.00	52.84
	-25	-26	112.30	48.38	107.10	48.19	101.90	49.55	96.20	47.44	92.10	48.50
70	15	14	158.10	28.36	147.40	27.42	136.70	26.37	129.90	26.61	123.40	27.03
	13	12	158.10	29.19	147.40	28.20	136.70	27.13	129.90	27.38	123.40	27.82
	11	10	158.10	29.97	147.40	28.95	136.70	27.85	129.90	28.12	123.40	28.56
	9	8	158.10	31.22	147.40	30.18	136.70	29.02	129.90	29.30	123.40	29.76
	7	6	158.10	32.68	147.40	31.59	136.70	30.39	129.90	30.66	123.40	31.15
	5	4	158.10	34.46	147.40	33.31	136.70	32.03	129.90	32.33	123.40	32.85
	3	2	158.10	35.74	147.40	34.56	136.70	33.23	129.90	33.55	123.40	34.08
	0	-1	158.10	38.36	147.40	37.07	136.70	35.66	129.90	35.99	123.40	36.57
	-3	-4	158.10	40.94	147.40	39.57	136.70	38.06	129.90	38.42	123.40	39.02
	-5	-6	154.40	42.53	145.70	41.56	136.70	40.45	129.90	40.83	123.40	41.48
	-7	-8	150.60	43.39	143.10	43.06	136.70	42.65	129.90	43.04	123.40	43.73
	-10	-11	147.00	44.12	141.00	44.73	136.70	44.95	129.90	45.36	123.40	46.10
	-12	-13	142.10	45.44	136.80	46.25	131.30	46.23	128.40	48.67	121.80	48.28
	-15	-16	141.30	47.49	136.00	48.20	132.00	49.75	126.10	50.21	120.20	51.01
	-17	-18	138.00	49.78	133.30	50.31	129.00	52.00	123.40	52.47	117.70	53.32
	-20	-21	133.60	50.50	130.60	51.53	126.70	52.89	120.50	53.38	115.00	54.25
	-22	-23	122.20	46.19	118.70	49.09	114.50	50.22	108.30	50.42	102.70	51.07
	-25	-26	104.60	44.27	100.60	44.78	95.90	45.50	89.60	45.19	84.00	45.42
60	15	14	135.30	24.37	126.30	23.56	117.20	22.65	111.30	22.87	105.70	23.23
	13	12	135.30	24.97	126.30	24.14	117.20	23.20	111.30	23.42	105.70	23.80
	11	10	135.30	25.59	126.30	24.75	117.20	23.80	111.30	24.02	105.70	24.41
	9	8	135.30	26.45	126.30	25.56	117.20	24.59	111.30	24.81	105.70	25.22
	7	6	135.30	27.56	126.30	26.65	117.20	25.63	111.30	25.88	105.70	26.29
	5	4	135.30	28.95	126.30	27.98	117.20	26.92	111.30	27.17	105.70	27.60
	3	2	135.30	30.11	126.30	29.11	117.20	27.99	111.30	28.26	105.70	28.72
	0	-1	135.30	32.16	126.30	31.09	117.20	29.90	111.30	30.19	105.70	30.66
	-3	-4	135.30	34.29	126.30	33.14	117.20	31.87	111.30	32.17	105.70	32.68
	-5	-6	135.00	36.54	126.00	35.37	117.20	34.07	111.30	34.38	105.70	34.93
	-7	-8	132.70	38.04	124.60	37.21	117.20	36.29	111.30	36.62	105.70	37.22
	-10	-11	129.10	39.34	123.00	38.95	117.20	38.59	111.30	38.94	105.70	39.57
	-12	-13	125.60	41.26	121.20	41.40	117.20	41.59	111.30	41.98	105.70	42.66
	-15	-16	125.80	44.94	122.10	45.72	119.80	46.61	113.80	47.05	108.20	47.81
	-17	-18	124.60	47.34	121.80	48.32	119.90	49.60	114.00	50.06	108.20	50.86
	-20	-21	121.40	48.77	118.90	49.77	117.10	51.09	111.20	51.55	105.60	52.38
	-22	-23	109.80	45.94	107.00	46.71	104.70	47.74	98.80	47.88	93.20	48.46
	-25	-26	92.00	41.04	88.60	41.39	85.30	41.92	79.60	41.53	74.00	41.61
50	15	14	112.70	20.35	105.10	19.76	97.80	18.97	92.70	19.35	88.20	19.92
	13	12	112.70	20.68	105.10	20.06	97.80	19.26	92.70	19.65	88.20	20.22
	11	10	112.70	21.15	105.10	20.51	97.80	19.70	92.70	20.09	88.20	20.68
	9	8	112.70	21.43	105.10	20.79	97.80	19.95	92.70	20.36	88.20	20.96
	7	6	112.70	22.15	105.10	21.49	97.80	20.63	92.70	21.04	88.20	21.67
	5	4	112.70	23.09	105.10	22.41	97.80	21.51	92.70	21.94	88.20	22.57
	3	2	112.70	24.12	105.10	23.41	97.80	22.47	92.70	22.93	88.20	23.58
	0	-1	112.70	25.53	105.10	24.78	97.80	23.80	92.70	24.27	88.20	24.97
	-3	-4	112.70	27.14	105.10	26.33	97.80	25.28	92.70	25.79	88.20	26.53
	-5	-6	112.70	29.33	105.10	28.48	97.80	27.33	92.70	27.87	88.20	28.69
	-7	-8	112.70	31.91	105.10	30.98	97.80	29.73	92.70	30.33	88.20	31.21
	-10	-11	112.70	33.91	105.10	32.91	97.80	31.59	92.70	32.24	88.20	33.17
	-12	-13	112.70	36.18	105.10	35.11	97.80	33.72	92.70	34.38	88.20	35.38
	-15	-16	115.20	39.63	107.60	38.47	99.80	36.94	94.90	37.67	90.10	38.77
	-17	-18	116.90	43.36	109.30	42.08	101.40	40.40	96.30	41.21	91.50	42.39
	-20	-21	118.80	47.70	110.90	46.28	103.00	44.45	97.70	45.33	92.90	46.64
	-22	-23	104.80	43.85	97.10	42.35	89.50	40.42	84.40	40.91	79.40	41.84
	-25	-26	83.70	37.32	76.30	35.60	69.00	33.52	63.90	33.35	59.10	33.60

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	162.57	21.03	193.93	24.52	226.49	28.05	241.21	29.53	258.08	31.58	277.38	33.64	301.50	34.48
	12	161.03	21.55	192.10	25.13	224.34	28.74	238.93	30.20	255.65	32.22	274.76	34.42	298.66	35.44
	14	159.31	22.24	190.04	25.90	221.95	29.62	236.38	31.10	252.93	33.10	271.83	35.42	295.48	36.43
	16	158.06	22.92	188.56	26.66	220.21	30.50	234.53	31.97	250.94	34.01	269.70	36.41	293.16	37.54
	18	156.28	24.16	186.42	28.06	217.71	32.11	231.86	33.61	248.08	35.66	266.62	38.22	289.82	38.47
	20	154.01	25.40	183.71	29.47	214.56	33.71	228.51	35.24	244.50	37.28	262.77	40.01	285.63	39.74
	21	152.19	27.12	181.55	31.42	212.03	35.94	225.81	37.49	241.61	39.62	259.68	42.50	282.24	40.90
	23	149.74	29.03	178.63	33.57	208.61	38.38	222.17	39.96	237.73	42.14	255.49	45.19	277.73	43.45
	25	147.32	31.14	175.74	35.95	205.24	41.04	218.59	42.70	233.87	44.91	251.36	48.12	273.22	45.79
	27	144.61	33.31	172.50	38.36	201.46	43.77	214.55	45.46	229.56	47.71	246.73	51.06	268.19	49.24
	29	141.72	35.35	169.05	40.62	197.44	46.30	210.28	48.00	225.00	50.27	241.81	53.71	262.85	52.44
	31	138.93	37.61	165.73	43.13	193.55	49.08	206.13	50.82	220.56	53.10	237.04	56.61	257.66	56.09
	33	136.70	39.48	163.06	45.15	190.44	51.32	202.82	53.04	217.01	55.31	233.24	58.81	251.80	59.26
	35	133.97	41.66	159.80	47.45	186.65	53.81	198.76	55.47	212.68	57.69	228.58	61.08	243.57	62.08
	37	130.55	44.33	155.73	50.32	181.89	56.98	193.71	58.65	207.26	60.84	222.75	64.18	237.37	65.06
	39	126.88	46.74	152.33	52.87	176.75	59.76	188.25	61.40	201.42	63.58	216.47	66.77	230.69	67.12
120	10	155.26	19.66	185.16	22.94	216.20	26.20	230.00	27.66	243.81	29.44	259.90	30.92	271.39	32.13
	12	155.26	20.17	185.16	23.54	216.20	26.90	230.00	28.34	243.81	30.10	259.90	31.71	271.39	33.09
	14	153.96	21.47	183.60	25.02	214.38	28.61	228.34	30.03	241.89	31.72	258.02	33.64	269.13	34.06
	16	152.66	22.21	182.06	25.83	212.58	29.56	227.12	30.98	239.73	32.66	255.56	34.68	267.15	34.96
	18	151.51	22.82	180.68	26.53	210.98	30.36	224.46	31.78	237.92	33.45	253.63	35.55	264.86	35.84
	20	149.43	23.92	178.21	27.80	208.10	31.79	221.82	33.22	234.65	34.89	250.16	37.12	261.23	37.14
	21	147.68	25.41	176.13	29.47	205.67	33.71	218.81	35.19	231.94	36.88	247.24	39.25	258.19	38.15
	23	145.35	27.13	173.34	31.42	202.41	35.92	215.33	37.42	228.24	39.16	243.31	41.67	254.09	40.05
	25	143.37	29.15	170.98	33.69	199.67	38.50	212.41	40.05	225.00	41.77	240.02	44.45	250.63	42.88
	27	140.93	31.31	168.09	36.13	196.27	41.24	208.81	42.82	221.04	44.56	235.95	47.40	246.38	45.77
	29	138.50	33.12	165.17	38.14	192.87	43.49	205.17	45.10	217.43	46.86	231.86	49.74	242.11	48.85
	31	135.88	35.10	162.04	40.32	189.23	45.93	201.31	47.55	213.26	49.29	227.47	52.24	237.54	52.10
	33	133.18	37.10	158.82	42.51	185.45	48.37	197.30	49.98	209.14	51.72	222.95	54.68	232.82	54.34
	35	130.47	38.95	155.61	44.48	181.70	50.55	193.31	52.16	204.89	53.85	218.42	56.78	228.09	56.72
	37	127.33	41.15	152.48	46.82	177.34	53.08	189.00	54.66	200.05	56.26	213.55	59.05	222.13	59.40
	39	125.25	43.91	149.02	49.78	173.71	56.33	184.67	57.90	195.02	59.50	207.82	62.19	216.96	61.50
110	10	136.67	18.38	163.20	21.47	191.77	24.67	204.01	26.05	216.64	27.78	241.34	30.49	252.97	31.79
	12	136.67	18.84	163.20	22.00	191.77	25.29	204.01	26.65	216.64	28.37	241.34	31.23	252.97	32.69
	14	136.67	19.40	163.20	22.66	191.77	26.05	204.01	27.41	216.64	29.11	241.34	32.14	252.97	33.75
	16	136.67	19.97	163.20	23.31	191.77	26.82	204.01	28.18	216.64	29.87	241.34	33.04	252.97	34.79
	18	136.67	20.57	163.20	23.98	191.77	27.61	204.01	28.94	216.64	30.60	241.34	33.94	252.97	35.81
	20	136.67	21.41	163.20	24.92	191.77	28.68	204.01	30.04	216.64	31.68	239.86	34.96	252.97	37.22
	21	136.67	22.75	163.20	26.46	191.77	30.45	204.01	31.83	216.64	33.47	237.80	36.42	251.89	38.04
	23	136.67	24.45	163.20	28.39	191.77	32.68	204.01	34.08	216.64	35.79	233.90	38.38	248.11	39.66
	25	136.67	26.75	163.20	31.00	191.77	35.67	204.01	37.14	215.66	38.72	230.14	41.06	244.18	42.15
	27	136.67	28.85	163.20	33.38	191.77	38.36	204.01	39.90	213.27	41.02	225.81	43.33	240.73	45.28
	29	135.21	30.96	161.44	35.75	189.69	41.07	201.81	42.64	209.94	43.55	222.05	45.91	236.96	47.55
	31	133.06	32.76	158.88	37.74	186.69	43.31	198.61	44.89	206.05	45.63	218.16	48.09	232.57	50.66
	33	130.73	34.64	156.10	39.81	183.43	45.64	195.13	47.22	202.06	47.80	214.06	50.31	228.06	52.61
	35	128.32	36.68	153.22	42.03	180.03	48.12	191.53	49.70	198.05	50.14	209.82	52.64	223.55	55.13
	37	125.73	38.50	150.12	43.98	176.39	50.29	187.66	51.85	194.06	52.21	205.57	54.66	219.01	57.62
	39	123.55	40.64	147.38	46.25	172.78	52.74	183.67	54.28	188.99	54.46	200.59	56.75	214.00	59.60
100	10	121.60	17.09	144.81	19.91	168.81	22.69	179.20	23.90	190.40	25.40	212.01	27.98	233.60	30.69
	12	121.60	17.54	144.81	20.43	168.81	23.31	179.20	24.52	190.40	26.02	212.01	28.71	233.60	31.60
	14	121.60	18.21	144.81	21.19	168.81	24.19	179.20	25.40	190.40	26.98	212.01	29.78	233.60	32.87
	16	121.60	18.81	144.81	21.89	168.81	25.00	179.20	26.20	190.40	27.78	212.01	30.74	233.60	34.02
	18	121.60	19.43	144.81	22.60	168.81	25.82	179.20	27.01	190.40	28.57	212.01	31.68	233.60	35.13
	20	121.60	20.39	144.81	23.68	168.81	27.04	179.20	28.26	190.40	29.82	212.01	33.12	233.60	36.83
	21	121.60	21.77	144.81	25.24	168.81	28.84	179.20	30.07	190.40	31.64	212.01	35.17	231.96	37.88
	23	121.60	23.13	144.81	26.76	168.81	30.57	179.20	31.83	190.40	33.41	212.01	37.16	228.73	39.32
	25	121.60	24.82	144.81	28.68	168.81	32.73	179.20	34.02	190.40	35.65	212.01	39.65	225.13	41.10
	27	121.60	26.56	144.81	30.66	168.81	34.97	179.20	36.29	190.40	37.93	212.01	42.16	221.80	43.31
	29	121.60	28.41	144.81	32.71	168.81	37.27	179.20	38.62	190.40	40.29	212.01	44.72	218.60	45.31
	31	121.60	30.42	144.81	34.96	168.81	39.80	179.20	41.15	190.40	42.85	210.35	47.10	215.40	47.38
	33	121.60	32.53	144.81	37.28	168.81	42.40	179.20	43.16	190.40	45.48	206.58	49.00	211.38	49.62
	35	121.60	35.19	144.81	40.22	168.81	45.69	179.20	44.55	188.94	48.43	202.27	51.36	206.49	51.40
	37	121.60	37.84	144.81	43.14	167.97	48.67	176.02	47.79	185.64	50.75	195.99	52.91	199.89	53.92
	39	121.60	41.04	144.81	46.59	166.96	51.53	173.11	51.03	180.96	52.56	188.67	54.01	192.36	55.02
90	10	110.98	14.76	132.19	17.23	155.05	19.74	163.20	20.63	173.82	21.93	193.89	24.23	213.79	26.48
	12	110.98	15.09	132.19	17.59	155.05	20.18	163.20	21.05	173.82	22.37	193.89	24.76	213.79	27.15
	14	110.98	15.49	132.19	18.05	155.05	20.72	163.20	21.58	173.82	22.97	193.89	25.41	213.79	27.93
	16	110.98	16.05	132.19	18.69	155.05	21.45	163.20	22.31	173.82	23.70	193.89	26.28	213.79	28.95
	18	110.98	16.56	132.19	19.28	155.05	22.15	163.20	22.97	173.82	24.34	193.89	27.04	213.79	29.88
	20	110.98	17.34	132.19	20.15	155.05	23.16	163.20	24.00	173.82	25.38	193.89	28.22	213.79	31.26
	21	110.98	18.13	132.19	21.04	155.05	24.17	163.20	25.01	173.82	26.41	193.89	29.40	213.79	32.16
	23	110.98	19.13	132.19	22.17	155.05	25.46	163.20	26.30	173.82	27.70	193.89	30.85	213.79	33.73
	25	110.98	20.27	132.19	23.45	155.05	26.93	163.20	27.77	173.82	29.20	193.89	32.51	213.79	35.49
	27	110.98	21.69	132.19	25.06	155.05	28.75	163.20	29.61	173.82	31.04	193.89	34.58	213.79	37.86
	29	110.98	23.22	132.19	26.76	155.05	30.69	163.20	31.56	173.82	33.02	193.89	36.73	213.79	40.27
	31	110.98	24.82	132.19	28.56	155.05	32.71	163.20	33.56	173.82	35.07	193.89	38.95	213.79	42.68
	33	110.98	26.53	132.19	30.44	155.05	34.85	163.20	35.43	173.82	37.21	193.89	41.26	210.47	44.64
	35	110.98	28.58	132.19	32.71	155.05	37.40	163.20	37.21	173.82	39.79	193.89	44.00	205.46	46.26
	37	110.98	30.65	132.19	35.00	155.05	39.94	163.20	40.11	173.82	42.32	191.79	46.17	198.89	47.94
	39	110.98	33.42	132.19	38.01	155.05	43.06	163.20	43.61	173.70	45.45	187.16	48.29	192.05	49.59
80	10	100.19	12.54	119.07	14.58	138.67	16.59	145.20	17.23	155.37	18.38	173.23	20.35	191.66	22.18
	12	100.19	12.74	119.07	14.80	138.67	16.87	145.20	17.51	155.37	18.68	173.23	20.69	191.66	22.62
	14	100.19	12.93	119.07	15.02	138.67	17.14	145.20	17.73	155.37	18.99	173.23	20.97	191.66	23.01
	16	100.19	13.43	119.07	15.58	138.67	17.78	145.20	18.38	155.37	19.63	173.23	21.73	191.66	23.91
	18	100.19	13.85	119.07	16.06	138.67	18.32	145.20	18.91	155.37	20.14	173.23	22.37	191.66	24.66
	20	100.19	14.47	119.07	16.76	138.67	19.13	145.20	19.72	155.37	20.95	173.23	23.29	191.66	25.75
	21	100.19	14.78	119.07	17.12	138.67	19.54	145.20	20.11	155.37	21.36	173.23	23.76	191.66	26.28
	23	100.19	15.50	119.07	17.93	138.67	20.44	145.20	21.03	155.37	22.28	173.23	24.79	191.66	27.48
	25	100.19	16.22	119.07	18.74	138.67	21.36	145.20	21.92	155.37	23.18	173.23	25.80	191.66	28.65
	27	100.19	17.34	119.07	20.00	138.67	22.81	145.20	23.37	155.37	24.65	173.23	27.42	191.66	30.47

1 Capacity table : H/P - High EER type

AM640JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	100.19	18.60	119.07	21.39	138.67	24.38	145.20	24.94	155.37	26.25	173.23	29.18	191.66	32.45
	31	100.19	19.83	119.07	22.78	138.67	25.92	145.20	26.47	155.37	27.81	173.23	30.89	191.66	34.35
	33	100.19	21.19	119.07	24.29	138.67	27.61	145.20	28.15	155.37	29.49	173.23	32.73	191.66	36.39
	35	100.19	22.75	119.07	26.00	138.67	29.52	145.20	30.07	155.37	31.44	173.23	34.79	191.66	38.68
	37	100.19	24.32	119.07	27.73	138.67	31.45	145.20	31.97	155.37	33.37	173.23	36.83	191.66	40.91
	39	100.19	26.66	119.07	30.30	138.67	34.32	145.20	34.82	155.37	36.25	173.23	39.90	191.66	44.29
70	10	89.05	10.25	105.57	11.90	122.12	13.45	127.21	14.03	136.99	15.04	152.26	16.47	170.45	17.98
	12	89.05	10.56	105.57	12.27	122.12	13.89	127.21	14.32	136.99	15.46	152.26	16.98	170.45	18.60
	14	89.05	10.84	105.57	12.55	122.12	14.23	127.21	14.60	136.99	15.77	152.26	17.39	170.45	19.11
	16	89.05	11.32	105.57	13.11	122.12	14.87	127.21	15.10	136.99	16.42	152.26	18.15	170.45	20.00
	18	89.05	11.76	105.57	13.61	122.12	15.41	127.21	15.61	136.99	16.97	152.26	18.77	170.45	20.75
	20	89.05	12.24	105.57	14.15	122.12	16.03	127.21	16.19	136.99	17.59	152.26	19.47	170.45	21.57
	21	89.05	12.52	105.57	14.48	122.12	16.39	127.21	16.55	136.99	17.95	152.26	19.89	170.45	22.05
	23	89.05	13.11	105.57	15.12	122.12	17.14	127.21	17.37	136.99	18.68	152.26	20.73	170.45	23.00
	25	89.05	13.59	105.57	15.66	122.12	17.76	127.21	18.10	136.99	19.28	152.26	21.40	170.45	23.78
	27	89.05	14.37	105.57	16.53	122.12	18.72	127.21	19.08	136.99	20.26	152.26	22.49	170.45	25.02
	29	89.05	14.93	105.57	17.15	122.12	19.41	127.21	20.19	136.99	20.92	152.26	23.20	170.45	25.83
	31	89.05	15.83	105.57	18.15	122.12	20.51	127.21	21.40	136.99	22.02	152.26	24.40	170.45	27.17
	33	89.05	16.92	105.57	19.35	122.12	21.85	127.21	22.58	136.99	23.39	152.26	25.85	170.45	28.79
	35	89.05	18.18	105.57	20.73	122.12	23.37	127.21	24.15	136.99	24.91	152.26	27.48	170.45	30.62
	37	89.05	19.86	105.57	22.58	122.12	25.44	127.21	25.69	136.99	27.01	152.26	29.72	170.45	33.08
	39	89.05	21.60	105.57	24.49	122.12	27.54	127.21	27.96	136.99	29.13	152.26	31.96	170.45	35.55
60	10	77.53	8.64	91.73	10.01	105.92	11.30	109.21	11.61	118.60	12.57	132.13	13.83	148.51	15.09
	12	77.53	8.90	91.73	10.30	105.92	11.64	109.21	11.89	118.60	12.91	132.13	14.25	148.51	15.60
	14	77.53	9.12	91.73	10.57	105.92	11.95	109.21	12.15	118.60	13.21	132.13	14.59	148.51	16.02
	16	77.53	9.48	91.73	10.97	105.92	12.40	109.21	12.54	118.60	13.69	132.13	15.15	148.51	16.67
	18	77.53	9.87	91.73	11.39	105.92	12.90	109.21	13.02	118.60	14.17	132.13	15.71	148.51	17.34
	20	77.53	10.27	91.73	11.84	105.92	13.39	109.21	13.46	118.60	14.67	132.13	16.28	148.51	18.01
	21	77.53	10.49	91.73	12.09	105.92	13.69	109.21	13.77	118.60	14.95	132.13	16.61	148.51	18.40
	23	77.53	11.03	91.73	12.71	105.92	14.37	109.21	14.48	118.60	15.63	132.13	17.39	148.51	19.30
	25	77.53	11.50	91.73	13.21	105.92	14.95	109.21	15.09	118.60	16.19	132.13	18.01	148.51	20.01
	27	77.53	12.09	91.73	13.88	105.92	15.68	109.21	15.82	118.60	16.94	132.13	18.83	148.51	20.93
	29	77.53	12.65	91.73	14.48	105.92	16.36	109.21	16.67	118.60	17.61	132.13	19.58	148.51	21.77
	31	77.53	13.43	91.73	15.35	105.92	17.33	109.21	17.67	118.60	18.57	132.13	20.62	148.51	22.95
	33	77.53	14.23	91.73	16.24	105.92	18.32	109.21	18.55	118.60	19.55	132.13	21.66	148.51	24.10
	35	77.53	15.32	91.73	17.42	105.92	19.61	109.21	19.86	118.60	20.87	132.13	23.09	148.51	25.67
	37	77.53	16.55	91.73	18.79	105.92	21.13	109.21	21.13	118.60	22.39	132.13	24.69	148.51	27.46
	39	77.53	18.07	91.73	20.45	105.92	22.95	109.21	23.00	118.60	24.24	132.13	26.65	148.51	29.60
50	10	65.66	7.08	77.53	8.18	89.37	9.22	91.20	9.33	100.33	10.26	112.18	11.35	126.78	12.39
	12	65.66	7.28	77.53	8.40	89.37	9.47	91.20	9.58	100.33	10.51	112.18	11.66	126.78	12.76
	14	65.66	7.47	77.53	8.62	89.37	9.72	91.20	9.81	100.33	10.79	112.18	11.97	126.78	13.15
	16	65.66	7.70	77.53	8.88	89.37	10.03	91.20	10.12	100.33	11.10	112.18	12.34	126.78	13.58
	18	65.66	8.04	77.53	9.27	89.37	10.46	91.20	10.53	100.33	11.52	112.18	12.84	126.78	14.16
	20	65.66	8.35	77.53	9.61	89.37	10.85	91.20	10.85	100.33	11.91	112.18	13.29	126.78	14.70
	21	65.66	8.54	77.53	9.81	89.37	11.09	91.20	11.13	100.33	12.14	112.18	13.54	126.78	15.00
	23	65.66	9.02	77.53	10.37	89.37	11.69	91.20	11.72	100.33	12.76	112.18	14.25	126.78	15.80
	25	65.66	9.42	77.53	10.82	89.37	12.22	91.20	12.22	100.33	13.26	112.18	14.81	126.78	16.46
	27	65.66	9.86	77.53	11.30	89.37	12.75	91.20	12.73	100.33	13.80	112.18	15.40	126.78	17.14
	29	65.66	10.39	77.53	11.88	89.37	13.40	91.20	13.35	100.33	14.44	112.18	16.12	126.78	17.93
	31	65.66	11.05	77.53	12.61	89.37	14.22	91.20	14.14	100.33	15.26	112.18	17.00	126.78	18.94
	33	65.66	11.63	77.53	13.23	89.37	14.89	91.20	14.80	100.33	15.93	112.18	17.73	126.78	19.73
	35	65.66	12.53	77.53	14.22	89.37	15.99	91.20	15.85	100.33	17.05	112.18	18.91	126.78	21.05
	37	65.66	13.40	77.53	15.17	89.37	17.03	91.20	16.86	100.33	18.09	112.18	20.03	126.78	22.26
	39	65.66	14.67	77.53	16.55	89.37	18.57	91.20	18.35	100.33	19.64	112.18	21.69	126.78	24.10

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	276.60	43.07	260.40	41.94	244.40	41.49	233.50	42.13	223.40	43.10
	13	12	275.80	44.11	260.10	43.01	244.40	42.59	233.50	43.24	223.40	44.23
	11	10	276.10	45.35	260.10	44.20	244.40	43.74	233.50	44.42	223.40	45.44
	9	8	273.30	47.10	258.70	46.12	244.40	45.90	233.50	46.62	223.40	47.70
	7	6	269.60	49.20	257.00	48.52	244.40	48.64	233.50	49.39	223.40	50.53
	5	4	265.00	51.25	252.60	50.51	240.20	50.64	233.50	52.30	221.80	54.31
	3	2	259.90	53.79	246.40	52.74	236.20	52.53	228.90	54.11	218.00	55.95
	0	-1	252.80	58.68	239.30	57.50	230.40	57.25	221.60	58.94	213.60	61.11
	-3	-4	244.60	63.69	232.50	63.00	222.50	62.82	214.50	64.59	207.50	66.57
	-5	-6	237.40	66.50	226.00	65.73	215.80	65.48	208.40	68.04	201.20	70.18
	-7	-8	228.20	67.86	218.60	67.16	209.50	66.95	201.90	69.36	194.60	71.51
	-10	-11	220.70	66.69	211.10	67.01	203.10	67.51	196.00	69.60	188.30	71.61
	-12	-13	211.60	66.08	203.70	66.56	195.70	67.23	190.00	69.84	183.60	72.45
	-15	-16	206.90	65.70	199.80	66.23	192.90	67.35	187.50	70.10	182.70	72.77
	-17	-18	199.20	64.49	194.30	65.78	189.70	67.57	184.90	71.23	180.40	74.55
	-20	-21	193.50	64.43	190.00	65.59	187.00	68.05	181.10	70.72	176.20	73.29
	-22	-23	179.20	62.38	175.10	63.38	171.30	65.59	166.00	68.21	161.40	70.92
	-25	-26	156.90	58.56	151.70	59.25	147.00	61.01	142.70	63.53	138.60	66.39
120	15	14	262.10	42.25	245.80	41.00	229.80	40.38	219.40	40.97	209.50	41.85
	13	12	262.10	43.52	246.10	42.24	229.80	41.60	219.40	42.21	209.50	43.12
	11	10	261.50	44.92	245.60	43.65	229.80	43.05	219.40	43.67	209.50	44.61
	9	8	261.50	47.17	245.80	45.82	229.80	45.17	219.40	45.84	209.50	46.81
	7	6	261.80	49.88	245.80	48.44	229.80	47.76	219.40	48.45	209.50	49.48
	5	4	261.60	52.67	245.80	51.16	230.10	50.46	219.90	51.25	209.50	52.26
	3	2	257.70	55.53	243.00	54.36	229.30	54.04	219.60	54.99	209.50	56.14
	0	-1	253.70	59.95	240.40	58.47	226.00	57.92	219.20	59.69	209.80	62.01
	-3	-4	247.70	64.01	234.50	62.27	220.80	61.48	214.90	63.56	206.60	66.16
	-5	-6	239.20	67.94	227.90	65.40	215.60	63.81	209.70	65.95	203.40	68.28
	-7	-8	231.50	70.18	219.90	67.05	209.50	64.86	203.40	67.23	196.20	69.58
	-10	-11	224.00	72.21	212.80	68.83	202.20	66.37	196.50	68.39	189.50	70.80
	-12	-13	215.10	71.60	206.00	68.92	194.60	67.35	188.10	69.03	182.80	71.27
	-15	-16	209.40	71.27	201.40	69.46	193.20	68.42	187.20	70.72	180.80	73.57
	-17	-18	201.30	70.23	194.20	69.20	188.90	69.23	182.00	71.40	177.10	74.36
	-20	-21	193.20	68.58	187.90	68.66	183.30	69.99	175.60	72.28	169.30	75.12
	-22	-23	179.50	66.53	173.80	66.49	168.50	67.64	161.40	69.88	155.70	72.85
	-25	-26	157.80	62.70	151.40	62.40	145.60	63.19	139.40	65.37	134.40	68.48
110	15	14	251.60	41.42	235.90	40.15	220.20	39.52	209.80	40.00	199.80	40.74
	13	12	251.60	42.77	235.90	41.47	220.20	40.79	209.80	41.29	199.80	42.06
	11	10	251.60	44.48	235.90	43.12	220.20	42.41	209.80	42.94	199.80	43.74
	9	8	251.70	46.70	235.90	45.26	220.20	44.52	209.80	45.07	199.80	45.91
	7	6	251.90	49.29	235.90	47.76	220.20	46.97	209.80	47.55	199.80	48.44
	5	4	251.00	51.33	235.10	49.73	219.40	48.91	209.90	49.68	199.80	50.60
	3	2	248.10	54.11	233.60	52.75	219.40	52.21	209.90	53.02	199.80	54.00
	0	-1	243.90	55.91	230.20	55.85	219.90	56.80	209.70	57.55	199.90	58.66
	-3	-4	238.50	59.06	225.50	59.19	217.00	60.40	209.90	62.06	199.90	64.16
	-5	-6	231.60	62.56	220.80	62.64	212.30	63.83	205.40	66.05	197.40	68.40
	-7	-8	225.20	64.85	214.90	65.43	207.00	67.25	199.20	69.47	192.00	71.61
	-10	-11	218.00	68.01	209.80	68.19	200.70	69.88	192.90	71.21	185.50	73.58
	-12	-13	209.30	68.29	201.80	68.16	192.80	69.36	185.50	71.23	178.00	73.60
	-15	-16	204.90	69.07	197.10	69.60	189.90	70.97	182.70	72.90	175.80	75.54
	-17	-18	196.90	68.48	190.10	69.06	183.80	70.64	177.70	72.65	170.00	75.42
	-20	-21	191.10	68.92	184.40	69.08	177.00	70.50	171.30	72.58	163.80	75.33
	-22	-23	176.20	66.49	169.10	66.47	161.60	67.68	156.30	69.71	149.60	72.58
	-25	-26	153.00	61.96	145.50	61.67	137.30	62.43	133.10	64.37	127.30	67.38
100	15	14	233.00	39.64	217.30	38.22	201.60	37.40	191.50	37.74	181.90	38.34
	13	12	233.00	41.07	217.30	39.62	201.60	38.74	191.50	39.11	181.90	39.73
	11	10	233.00	43.02	217.30	41.50	201.60	40.57	191.50	40.96	181.90	41.61
	9	8	233.00	45.16	217.30	43.55	201.60	42.59	191.50	42.98	181.90	43.68
	7	6	233.00	47.51	217.30	45.84	201.60	44.82	191.50	45.24	181.90	45.97
	5	4	233.00	48.79	217.30	47.07	201.60	46.02	191.50	46.45	181.90	47.21
	3	2	233.00	51.56	217.30	49.74	201.60	48.64	191.50	49.10	181.90	49.89
	0	-1	231.30	54.25	216.40	52.51	201.60	51.57	191.50	52.05	181.90	52.87
	-3	-4	226.40	56.33	214.20	55.16	201.60	54.86	191.50	55.39	181.90	56.27
	-5	-6	219.30	59.28	209.00	58.75	198.80	59.24	190.10	59.78	180.30	60.62
	-7	-8	212.80	60.93	203.90	60.87	194.90	61.90	187.20	64.43	177.80	65.42
	-10	-11	205.00	64.72	196.90	65.79	190.20	67.34	180.80	67.89	172.10	68.84
	-12	-13	196.80	65.95	189.80	67.16	183.10	69.07	173.70	69.36	165.50	70.74
	-15	-16	191.80	68.66	186.50	69.74	179.10	72.38	169.70	72.60	161.00	73.63
	-17	-18	187.20	69.62	181.00	70.14	174.70	72.15	165.40	72.56	157.30	73.58
	-20	-21	181.20	70.77	174.30	70.90	166.80	71.89	158.40	71.26	150.70	73.49
	-22	-23	165.70	68.33	158.40	68.32	150.70	69.10	143.20	68.54	136.30	70.96
	-25	-26	141.70	63.71	133.90	63.37	125.80	63.77	119.60	63.34	113.70	66.02
90	15	14	209.70	36.30	195.50	35.02	181.50	34.23	172.50	34.57	163.80	35.11
	13	12	209.70	37.56	195.50	36.23	181.50	35.41	172.50	35.75	163.80	36.32
	11	10	209.70	39.00	195.50	37.61	181.50	36.79	172.50	37.13	163.80	37.72
	9	8	209.70	40.94	195.50	39.49	181.50	38.62	172.50	38.98	163.80	39.60
	7	6	209.70	43.04	195.50	41.51	181.50	40.61	172.50	40.98	163.80	41.63
	5	4	209.70	44.78	195.50	43.20	181.50	42.24	172.50	42.63	163.80	43.32
	3	2	209.70	46.91	195.50	45.25	181.50	44.23	172.50	44.65	163.80	45.36
	0	-1	209.70	50.06	195.50	48.30	181.50	47.23	172.50	47.66	163.80	48.44
	-3	-4	209.70	53.37	195.50	51.48	181.50	50.34	172.50	50.82	163.80	51.64
	-5	-6	206.50	54.65	193.50	54.15	181.50	54.60	172.50	55.10	163.80	56.00
	-7	-8	202.50	55.51	189.10	56.55	180.90	58.72	171.90	59.28	163.50	60.22
	-10	-11	194.10	56.55	183.60	59.02	176.30	62.48	169.50	60.27	159.80	61.24
	-12	-13	186.70	57.52	177.20	60.24	171.40	63.81	162.90	61.10	154.80	62.08
	-15	-16	181.90	60.20	175.30	62.58	168.60	66.19	158.80	61.69	150.90	62.68
	-17	-18	174.70	61.66	169.70	64.39	163.10	68.19	155.00	62.95	145.90	63.95
	-20	-21	167.70	63.52	164.20	66.32	158.00	69.95	148.40	64.85	140.10	64.93
	-22	-23	152.90	60.92	148.80	63.44	142.10	66.75	133.60	61.92	126.10	62.22
	-25	-26	129.80	56.13	124.80	58.13	117.70	60.74	110.90	56.44	104.70	57.05

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	186.40	32.98	173.90	31.80	161.20	31.11	153.30	31.40	145.50	31.90
	13	12	186.40	34.05	173.90	32.84	161.20	32.11	153.30	32.41	145.50	32.95
	11	10	186.40	34.99	173.90	33.74	161.20	33.01	153.30	33.32	145.50	33.85
	9	8	186.40	36.73	173.90	35.43	161.20	34.65	153.30	34.96	145.50	35.52
	7	6	186.40	38.57	173.90	37.19	161.20	36.37	153.30	36.71	145.50	37.30
	5	4	186.40	40.78	173.90	39.34	161.20	38.46	153.30	38.83	145.50	39.45
	3	2	186.40	42.25	173.90	40.75	161.20	39.84	153.30	40.21	145.50	40.86
	0	-1	186.40	45.49	173.90	43.88	161.20	42.90	153.30	43.30	145.50	44.00
	-3	-4	186.40	47.30	173.90	46.09	161.20	45.84	153.30	46.26	145.50	47.02
	-5	-6	181.80	48.10	171.90	47.84	161.20	48.50	153.30	48.95	145.50	49.74
	-7	-8	176.60	48.38	168.40	49.11	161.20	50.70	153.30	51.18	145.50	52.00
	-10	-11	169.70	49.73	163.80	50.56	156.40	52.16	148.50	52.65	141.00	53.49
	-12	-13	164.20	49.93	156.60	51.12	150.40	53.35	142.80	53.86	135.80	54.71
	-15	-16	159.50	52.81	153.30	53.60	147.20	55.43	140.30	54.69	133.30	55.57
	-17	-18	153.70	54.10	148.20	55.06	142.60	57.09	136.90	56.61	128.90	57.52
	-20	-21	147.00	55.34	142.50	56.52	137.80	58.81	130.10	56.19	124.80	57.09
	-22	-23	134.30	53.10	129.50	54.07	124.50	56.10	117.70	53.67	112.70	54.65
	-25	-26	114.50	48.95	109.10	49.57	103.80	51.12	98.00	48.95	93.80	50.05
70	15	14	163.20	28.91	152.10	27.89	141.10	27.27	134.10	27.52	127.40	27.95
	13	12	163.20	29.75	152.10	28.69	141.10	28.06	134.10	28.32	127.40	28.77
	11	10	163.20	30.55	152.10	29.45	141.10	28.80	134.10	29.08	127.40	29.54
	9	8	163.20	31.82	152.10	30.69	141.10	30.01	134.10	30.30	127.40	30.78
	7	6	163.20	33.32	152.10	32.13	141.10	31.42	134.10	31.71	127.40	32.22
	5	4	163.20	35.12	152.10	33.88	141.10	33.12	134.10	33.43	127.40	33.97
	3	2	163.20	36.43	152.10	35.15	141.10	34.37	134.10	34.70	127.40	35.24
	0	-1	163.20	39.11	152.10	37.70	141.10	36.88	134.10	37.22	127.40	37.81
	-3	-4	163.20	41.74	152.10	40.24	141.10	39.36	134.10	39.73	127.40	40.36
	-5	-6	159.40	43.35	150.40	42.27	141.10	41.83	134.10	42.22	127.40	42.90
	-7	-8	155.40	44.23	147.80	43.80	141.10	44.11	134.10	44.51	127.40	45.22
	-10	-11	151.70	45.02	145.60	45.50	141.10	46.49	134.10	46.91	127.40	47.67
	-12	-13	147.00	46.23	141.60	46.77	136.00	47.81	133.00	50.33	126.10	49.93
	-15	-16	145.90	48.14	140.40	49.30	136.30	51.45	130.20	51.93	124.10	52.75
	-17	-18	142.10	50.34	137.20	51.53	132.80	53.79	127.10	54.27	121.20	55.15
	-20	-21	137.90	51.21	134.90	52.43	130.90	54.72	124.40	55.23	118.80	56.13
	-22	-23	126.00	46.78	122.40	49.94	118.10	51.95	111.60	52.15	105.90	52.82
	-25	-26	107.30	44.79	103.20	45.44	98.30	46.94	91.90	46.60	86.00	46.83
60	15	14	139.70	24.84	130.30	23.96	121.00	23.43	114.90	23.65	109.10	24.02
	13	12	139.70	25.46	130.30	24.55	121.00	24.00	114.90	24.22	109.10	24.62
	11	10	139.70	26.09	130.30	25.18	121.00	24.61	114.90	24.84	109.10	25.24
	9	8	139.70	26.96	130.30	26.00	121.00	25.43	114.90	25.66	109.10	26.08
	7	6	139.70	28.09	130.30	27.10	121.00	26.51	114.90	26.76	109.10	27.18
	5	4	139.70	29.51	130.30	28.46	121.00	27.84	114.90	28.09	109.10	28.55
	3	2	139.70	30.69	130.30	29.61	121.00	28.94	114.90	29.22	109.10	29.70
	0	-1	139.70	32.78	130.30	31.62	121.00	30.92	114.90	31.22	109.10	31.71
	-3	-4	139.70	34.95	130.30	33.71	121.00	32.95	114.90	33.26	109.10	33.80
	-5	-6	139.40	37.24	130.10	35.97	121.00	35.24	114.90	35.55	109.10	36.12
	-7	-8	137.00	38.77	128.60	37.84	121.00	37.53	114.90	37.87	109.10	38.49
	-10	-11	133.30	39.99	126.90	39.62	121.00	39.90	114.90	40.27	109.10	40.92
	-12	-13	129.80	41.94	125.20	42.10	121.00	43.01	114.90	43.41	109.10	44.11
	-15	-16	129.90	45.69	126.10	46.50	123.60	48.20	117.50	48.65	111.70	49.44
	-17	-18	128.30	48.00	125.40	49.16	123.40	51.30	117.30	51.78	111.30	52.60
	-20	-21	125.40	49.46	122.80	50.65	120.90	52.85	114.80	53.33	109.00	54.18
	-22	-23	113.20	46.58	110.30	47.51	107.80	49.37	101.70	49.52	95.90	50.11
	-25	-26	94.20	41.49	90.70	41.97	87.30	43.21	81.40	42.79	75.60	42.85
50	15	14	116.30	20.75	108.50	20.04	100.90	19.61	95.70	20.01	91.00	20.60
	13	12	116.30	21.08	108.50	20.35	100.90	19.92	95.70	20.32	91.00	20.91
	11	10	116.30	21.56	108.50	20.80	100.90	20.38	95.70	20.77	91.00	21.39
	9	8	116.30	21.84	108.50	21.08	100.90	20.63	95.70	21.05	91.00	21.67
	7	6	116.30	22.58	108.50	21.79	100.90	21.34	95.70	21.76	91.00	22.41
	5	4	116.30	23.54	108.50	22.72	100.90	22.24	95.70	22.69	91.00	23.34
	3	2	116.30	24.59	108.50	23.74	100.90	23.23	95.70	23.71	91.00	24.39
	0	-1	116.30	26.03	108.50	25.13	100.90	24.61	95.70	25.10	91.00	25.83
	-3	-4	116.30	27.66	108.50	26.71	100.90	26.14	95.70	26.67	91.00	27.44
	-5	-6	116.30	29.90	108.50	28.88	100.90	28.26	95.70	28.83	91.00	29.67
	-7	-8	116.30	32.53	108.50	31.42	100.90	30.75	95.70	31.37	91.00	32.27
	-10	-11	116.30	34.56	108.50	33.38	100.90	32.67	95.70	33.34	91.00	34.30
	-12	-13	116.30	36.88	108.50	35.61	100.90	34.87	95.70	35.55	91.00	36.59
	-15	-16	118.90	40.40	111.10	39.02	103.00	38.20	98.00	38.96	93.10	40.09
	-17	-18	120.70	44.21	112.80	42.68	104.70	41.78	99.50	42.63	94.50	43.85
	-20	-21	122.70	48.64	114.50	46.95	106.40	45.98	100.90	46.89	96.00	48.25
	-22	-23	107.90	44.68	100.00	42.93	92.20	41.78	86.90	42.28	81.70	43.25
	-25	-26	85.50	37.85	77.90	35.90	70.40	34.46	65.10	34.26	60.10	34.49

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	166.26	22.80	198.33	26.58	231.63	30.42	246.69	31.98	263.94	34.14	283.68	36.45	308.34	36.57
	12	164.58	23.37	196.35	27.24	229.29	31.17	244.20	32.70	261.30	34.83	280.83	37.29	305.25	37.59
	14	162.63	24.18	194.01	28.14	226.59	32.19	241.32	33.75	258.21	35.85	277.50	38.43	301.65	38.64
	16	161.52	24.93	192.69	28.98	225.03	33.15	239.67	34.71	256.44	36.87	275.61	39.51	299.58	39.81
	18	159.60	26.55	190.38	30.81	222.33	35.25	236.79	36.87	253.35	39.06	272.28	41.88	295.98	40.80
	20	157.08	28.08	187.38	32.55	218.85	37.23	233.07	38.88	249.39	41.07	268.02	44.10	291.33	42.15
	21	154.86	30.36	184.74	35.13	215.76	40.17	229.77	41.85	245.85	44.16	264.24	47.37	287.19	43.38
	23	152.07	32.55	181.41	37.59	211.86	42.96	225.63	44.67	241.44	47.04	259.47	50.43	282.06	46.08
	25	149.58	35.07	178.44	40.44	208.38	46.14	221.94	47.94	237.45	50.34	255.21	53.91	277.41	48.57
	27	146.52	37.38	174.78	42.99	204.12	49.02	217.38	50.85	232.59	53.28	249.99	56.97	271.74	52.23
	29	143.46	39.54	171.12	45.36	199.86	51.66	212.85	53.49	227.76	55.92	244.77	59.67	266.07	55.62
	31	140.40	41.88	167.49	47.94	195.60	54.51	208.32	56.37	222.90	58.80	239.55	62.58	260.40	59.49
	33	138.45	43.74	165.15	49.92	192.87	56.67	205.41	58.50	219.78	60.90	236.22	64.62	254.19	62.85
	35	135.75	46.11	161.91	52.38	189.12	59.31	201.39	61.05	215.49	63.36	231.60	66.90	244.41	65.85
	37	132.00	49.14	157.47	55.62	183.93	62.88	195.87	64.62	209.58	66.90	225.24	70.35	237.69	69.00
	39	128.01	51.99	154.17	58.62	178.32	66.15	189.93	67.86	203.22	70.14	218.40	73.38	230.49	71.19
120	10	160.11	20.85	190.95	24.33	222.96	27.78	237.18	29.34	251.43	31.23	268.02	32.79	279.87	34.08
	12	160.11	21.39	190.95	24.96	222.96	28.53	237.18	30.06	251.43	31.92	268.02	33.63	279.87	35.10
	14	158.16	23.10	188.61	26.91	220.23	30.78	234.69	32.28	248.55	34.05	265.20	36.15	276.48	36.12
	16	156.21	23.97	186.30	27.87	217.53	31.89	232.86	33.39	245.31	35.16	261.51	37.38	273.51	37.08
	18	155.37	24.66	185.28	28.65	216.36	32.79	230.19	34.29	243.99	36.06	260.10	38.34	271.62	38.01
	20	153.15	25.95	182.64	30.15	213.27	34.47	226.89	36.00	240.48	37.77	256.38	40.20	267.72	39.39
	21	150.90	27.90	179.97	32.34	210.15	36.99	223.59	38.58	237.00	40.38	252.63	42.99	263.82	40.47
	23	148.41	29.94	177.00	34.65	206.67	39.60	219.87	41.22	233.04	43.08	248.43	45.84	259.44	42.48
	25	146.46	32.16	174.66	37.14	203.97	42.42	216.99	44.10	229.77	45.93	245.19	48.87	256.02	45.48
	27	143.94	34.56	171.69	39.84	200.46	45.45	213.27	47.16	225.63	48.99	240.99	52.11	251.64	48.54
	29	141.18	36.36	168.36	41.82	196.59	47.67	209.13	49.38	221.70	51.27	236.34	54.36	246.78	51.81
	31	138.39	38.34	165.03	43.98	192.72	50.07	205.02	51.78	217.32	53.64	231.66	56.76	241.92	55.26
	33	135.60	40.59	161.70	46.44	188.82	52.80	200.88	54.51	212.94	56.34	227.01	59.49	237.06	57.63
	35	132.81	42.54	158.40	48.51	184.95	55.08	196.77	56.79	208.56	58.56	222.33	61.65	232.17	60.15
	37	129.36	44.91	155.22	51.00	180.18	57.75	192.18	59.40	203.28	61.05	217.14	63.93	225.45	63.00
	39	127.50	48.24	151.53	54.57	176.49	61.68	187.56	63.33	197.73	64.98	210.66	67.74	219.90	65.22
110	10	140.94	19.50	168.30	22.77	197.76	26.16	210.39	27.63	223.41	29.46	248.88	32.34	260.88	33.72
	12	140.94	19.98	168.30	23.34	197.76	26.82	210.39	28.26	223.41	30.09	248.88	33.12	260.88	34.68
	14	140.94	20.58	168.30	24.03	197.76	27.63	210.39	29.07	223.41	30.87	248.88	34.08	260.88	35.79
	16	140.94	21.18	168.30	24.72	197.76	28.44	210.39	29.88	223.41	31.68	248.88	35.04	260.88	36.90
	18	140.94	21.81	168.30	25.44	197.76	29.28	210.39	30.69	223.41	32.46	248.88	36.00	260.88	37.98
	20	140.94	22.71	168.30	26.43	197.76	30.42	210.39	31.86	223.41	33.60	247.35	37.08	260.88	39.48
	21	140.94	24.51	168.30	28.50	197.76	32.79	210.39	34.26	223.41	36.00	244.86	39.03	259.26	40.35
	23	140.94	26.52	168.30	30.78	197.76	35.43	210.39	36.93	223.41	38.76	240.60	41.40	254.70	42.06
	25	140.94	29.13	168.30	33.75	197.76	38.82	210.39	40.41	221.94	42.03	236.55	44.43	250.50	44.70
	27	140.94	31.20	168.30	36.09	197.76	41.46	210.39	43.11	219.03	44.13	231.84	46.59	247.23	48.03
	29	138.75	33.51	165.66	38.67	194.64	44.43	207.09	46.11	215.34	47.04	227.70	49.56	243.06	50.43
	31	136.53	35.25	163.02	40.59	191.55	46.56	203.79	48.24	211.20	48.96	223.74	51.60	238.38	53.73
	33	134.04	37.35	160.05	42.90	188.07	49.17	200.07	50.85	207.09	51.42	219.39	54.09	233.73	55.80
	35	131.55	39.54	157.08	45.27	184.56	51.81	196.35	53.49	202.95	53.91	215.01	56.55	229.08	58.47
	37	128.79	41.37	153.78	47.22	180.69	53.97	192.24	55.62	198.84	55.98	210.63	58.56	224.40	61.11
	39	126.78	43.83	151.17	49.80	177.03	56.76	188.13	58.38	193.11	58.50	205.14	60.87	219.00	63.21
100	10	125.40	18.12	149.34	21.12	174.09	24.06	184.80	25.35	196.35	26.94	218.64	29.67	240.90	32.55
	12	125.40	18.60	149.34	21.66	174.09	24.72	184.80	26.01	196.35	27.60	218.64	30.45	240.90	33.51
	14	125.40	19.32	149.34	22.47	174.09	25.65	184.80	26.94	196.35	28.62	218.64	31.59	240.90	34.86
	16	125.40	19.95	149.34	23.22	174.09	26.52	184.80	27.78	196.35	29.46	218.64	32.61	240.90	36.09
	18	125.40	20.61	149.34	23.97	174.09	27.39	184.80	28.65	196.35	30.30	218.64	33.60	240.90	37.26
	20	125.40	21.63	149.34	25.11	174.09	28.68	184.80	29.97	196.35	31.62	218.64	35.13	240.90	39.06
	21	125.40	23.43	149.34	27.15	174.09	31.02	184.80	32.34	196.35	33.99	218.64	37.80	238.44	40.17
	23	125.40	24.99	149.34	28.89	174.09	33.00	184.80	34.35	196.35	36.03	218.64	40.08	234.72	41.70
	25	125.40	26.88	149.34	31.05	174.09	35.43	184.80	36.81	196.35	38.55	218.64	42.87	231.00	43.59
	27	125.40	28.71	149.34	33.12	174.09	37.77	184.80	39.18	196.35	40.92	218.64	45.48	227.70	45.93
	29	125.40	30.72	149.34	35.34	174.09	40.26	184.80	41.70	196.35	43.47	218.64	48.24	224.40	48.06
	31	125.40	32.91	149.34	37.80	174.09	43.02	184.80	44.46	196.35	46.26	216.15	50.67	221.10	50.25
	33	125.40	35.16	149.34	40.26	174.09	45.78	184.80	46.32	196.35	49.05	211.62	52.50	216.57	52.62
	35	125.40	38.22	149.34	43.65	174.09	49.56	184.80	47.25	194.16	52.32	207.21	55.29	211.29	54.51
	37	125.40	40.92	149.34	46.62	172.83	52.47	180.96	51.03	190.20	54.45	199.80	56.46	203.79	57.18
	39	125.40	44.61	149.34	50.58	171.87	55.56	177.42	54.81	184.98	56.28	192.18	57.63	195.90	58.35
90	10	114.45	15.75	136.32	18.39	159.90	21.06	168.30	22.02	179.25	23.40	199.95	25.86	220.47	28.26
	12	114.45	16.11	136.32	18.78	159.90	21.54	168.30	22.47	179.25	23.88	199.95	26.43	220.47	28.98
	14	114.45	16.53	136.32	19.26	159.90	22.11	168.30	23.04	179.25	24.51	199.95	27.12	220.47	29.82
	16	114.45	17.13	136.32	19.95	159.90	22.89	168.30	23.82	179.25	25.29	199.95	28.05	220.47	30.90
	18	114.45	17.67	136.32	20.58	159.90	23.64	168.30	24.51	179.25	25.98	199.95	28.86	220.47	31.89
	20	114.45	18.51	136.32	21.51	159.90	24.72	168.30	25.62	179.25	27.09	199.95	30.12	220.47	33.36
	21	114.45	19.50	136.32	22.62	159.90	25.98	168.30	26.88	179.25	28.38	199.95	31.59	220.47	34.38
	23	114.45	20.61	136.32	23.88	159.90	27.42	168.30	28.32	179.25	29.82	199.95	33.21	220.47	36.09
	25	114.45	21.87	136.32	25.29	159.90	29.04	168.30	29.94	179.25	31.47	199.95	35.04	220.47	37.98
	27	114.45	23.37	136.32	27.00	159.90	30.96	168.30	31.89	179.25	33.42	199.95	37.23	220.47	40.50
	29	114.45	25.02	136.32	28.83	159.90	33.06	168.30	33.99	179.25	35.55	199.95	39.54	220.47	43.08
	31	114.45	26.76	136.32	30.78	159.90	35.25	168.30	36.15	179.25	37.77	199.95	41.94	220.47	45.66
	33	114.45	28.59	136.32	32.79	159.90	37.53	168.30	38.04	179.25	40.05	199.95	44.40	215.49	47.49
	35	114.45	30.87	136.32	35.31	159.90	40.38	168.30	39.72	179.25	42.93	199.95	47.46	210.24	49.20
	37	114.45	33.03	136.32	37.71	159.90	43.02	168.30	43.02	179.25	45.57	196.80	49.47	202.77	50.91
	39	114.45	36.12	136.32	41.04	159.90	46.38	168.30	46.98	179.07	48.93	191.28	51.57	195.90	52.71
80	10	103.32	13.47	122.79	15.66	143.01	17.82	149.73	18.51	160.23	19.74	178.65	21.87	197.64	23.82
	12	103.32	13.68	122.79	15.90	143.01	18.12	149.73	18.81	160.23	20.07	178.65	22.23	197.64	24.30
	14	103.32	13.89	122.79	16.14	143.01	18.42	149.73	19.05	160.23	20.40	178.65	22.53	197.64	24.72
	16	103.32	14.43	122.79	16.74	143.01	19.11	149.73	19.74	160.23	21.09	178.65	23.34	197.64	25.68
	18	103.32	14.88	122.79	17.25	143.01	19.68	149.73	20.31	160.23	21.63	178.65	24.03	197.64	26.49
	20	103.32	15.54	122.79	18.00	143.01	20.55	149.73	21.18	160.23	22.50	178.65	25.02	197.64	27.66
	21	103.32	15.87	122.79	18.39	143.01	21.00	149.73	21.60	160.23	22.95	178.65	25.53	197.64	28.23
	23	103.32	16.65	122.79	19.26	143.01	21.96	149.73	22.59	160.23	23.94	178.65	26.64	197.64	29.52
	25	103.32	17.43	122.79	20.13	143.01	22.95	149.73	23.55	160.23	24.90	178.65	27.72	197.64	30.78
	27	103.32	18.63	122.79	21.48	143.01	24.51	149.73	25.11	160.23	26.49	178.65	29.46	197.64	32.73

AM660JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	103.32	19.98	122.79	22.98	143.01	26.19	149.73	26.79	160.23	28.20	178.65	31.35	197.64	34.86
	31	103.32	21.30	122.79	24.48	143.01	27.84	149.73	28.44	160.23	29.88	178.65	33.18	197.64	36.90
	33	103.32	22.77	122.79	26.10	143.01	29.67	149.73	30.24	160.23	31.68	178.65	35.16	197.64	39.09
	35	103.32	24.45	122.79	27.93	143.01	31.71	149.73	32.31	160.23	33.78	178.65	37.38	197.64	41.55
	37	103.32	26.13	122.79	29.79	143.01	33.78	149.73	34.35	160.23	35.85	178.65	39.57	197.64	43.95
	39	103.32	28.65	122.79	32.55	143.01	36.87	149.73	37.41	160.23	38.94	178.65	42.87	197.64	47.58
70	10	91.83	10.98	108.87	12.75	125.94	14.40	131.19	15.03	141.27	16.11	157.02	17.64	175.77	19.26
	12	91.83	11.31	108.87	13.14	125.94	14.88	131.19	15.33	141.27	16.56	157.02	18.18	175.77	19.92
	14	91.83	11.61	108.87	13.44	125.94	15.24	131.19	15.63	141.27	16.89	157.02	18.63	175.77	20.46
	16	91.83	12.12	108.87	14.04	125.94	15.93	131.19	16.17	141.27	17.58	157.02	19.44	175.77	21.42
	18	91.83	12.60	108.87	14.58	125.94	16.50	131.19	16.71	141.27	18.18	157.02	20.10	175.77	22.23
	20	91.83	13.11	108.87	15.15	125.94	17.16	131.19	17.34	141.27	18.84	157.02	20.85	175.77	23.10
	21	91.83	13.41	108.87	15.51	125.94	17.55	131.19	17.73	141.27	19.23	157.02	21.30	175.77	23.61
	23	91.83	14.04	108.87	16.20	125.94	18.36	131.19	18.60	141.27	20.01	157.02	22.20	175.77	24.63
	25	91.83	14.55	108.87	16.77	125.94	19.02	131.19	19.38	141.27	20.64	157.02	22.92	175.77	25.47
	27	91.83	15.39	108.87	17.70	125.94	20.04	131.19	20.43	141.27	21.69	157.02	24.09	175.77	26.79
	29	91.83	15.99	108.87	18.36	125.94	20.79	131.19	21.63	141.27	22.41	157.02	24.84	175.77	27.66
	31	91.83	16.95	108.87	19.44	125.94	21.96	131.19	22.92	141.27	23.58	157.02	26.13	175.77	29.10
	33	91.83	18.12	108.87	20.73	125.94	23.40	131.19	24.18	141.27	25.05	157.02	27.69	175.77	30.84
	35	91.83	19.47	108.87	22.20	125.94	25.02	131.19	25.86	141.27	26.67	157.02	29.43	175.77	32.79
	37	91.83	21.27	108.87	24.18	125.94	27.24	131.19	27.51	141.27	28.92	157.02	31.83	175.77	35.43
	39	91.83	23.13	108.87	26.22	125.94	29.49	131.19	29.94	141.27	31.20	157.02	34.23	175.77	38.07
60	10	79.95	9.24	94.59	10.71	109.23	12.09	112.62	12.42	122.31	13.44	136.26	14.79	153.15	16.14
	12	79.95	9.51	94.59	11.01	109.23	12.45	112.62	12.72	122.31	13.80	136.26	15.24	153.15	16.68
	14	79.95	9.75	94.59	11.31	109.23	12.78	112.62	12.99	122.31	14.13	136.26	15.60	153.15	17.13
	16	79.95	10.14	94.59	11.73	109.23	13.26	112.62	13.41	122.31	14.64	136.26	16.20	153.15	17.82
	18	79.95	10.56	94.59	12.18	109.23	13.80	112.62	13.92	122.31	15.15	136.26	16.80	153.15	18.54
	20	79.95	10.98	94.59	12.66	109.23	14.31	112.62	14.40	122.31	15.69	136.26	17.40	153.15	19.26
	21	79.95	11.22	94.59	12.93	109.23	14.64	112.62	14.73	122.31	15.99	136.26	17.76	153.15	19.68
	23	79.95	11.79	94.59	13.59	109.23	15.36	112.62	15.48	122.31	16.71	136.26	18.60	153.15	20.64
	25	79.95	12.30	94.59	14.13	109.23	15.99	112.62	16.14	122.31	17.31	136.26	19.26	153.15	21.39
	27	79.95	12.93	94.59	14.85	109.23	16.77	112.62	16.92	122.31	18.12	136.26	20.13	153.15	22.38
	29	79.95	13.53	94.59	15.48	109.23	17.49	112.62	17.82	122.31	18.84	136.26	20.94	153.15	23.28
	31	79.95	14.37	94.59	16.41	109.23	18.54	112.62	18.90	122.31	19.86	136.26	22.05	153.15	24.54
	33	79.95	15.21	94.59	17.37	109.23	19.59	112.62	19.83	122.31	20.91	136.26	23.16	153.15	25.77
	35	79.95	16.38	94.59	18.63	109.23	20.97	112.62	21.24	122.31	22.32	136.26	24.69	153.15	27.45
	37	79.95	17.70	94.59	20.10	109.23	22.59	112.62	22.59	122.31	23.94	136.26	26.40	153.15	29.37
	39	79.95	19.32	94.59	21.87	109.23	24.54	112.62	24.60	122.31	25.92	136.26	28.50	153.15	31.65
50	10	67.71	7.56	79.95	8.73	92.16	9.84	94.05	9.96	103.47	10.95	115.68	12.12	130.74	13.23
	12	67.71	7.77	79.95	8.97	92.16	10.11	94.05	10.23	103.47	11.22	115.68	12.45	130.74	13.62
	14	67.71	7.98	79.95	9.21	92.16	10.38	94.05	10.47	103.47	11.52	115.68	12.78	130.74	14.04
	16	67.71	8.22	79.95	9.48	92.16	10.71	94.05	10.80	103.47	11.85	115.68	13.17	130.74	14.49
	18	67.71	8.58	79.95	9.90	92.16	11.16	94.05	11.25	103.47	12.30	115.68	13.71	130.74	15.12
	20	67.71	8.91	79.95	10.26	92.16	11.58	94.05	11.58	103.47	12.72	115.68	14.19	130.74	15.69
	21	67.71	9.12	79.95	10.47	92.16	11.85	94.05	11.88	103.47	12.96	115.68	14.46	130.74	16.02
	23	67.71	9.63	79.95	11.07	92.16	12.48	94.05	12.51	103.47	13.62	115.68	15.21	130.74	16.86
	25	67.71	10.05	79.95	11.55	92.16	13.05	94.05	13.05	103.47	14.16	115.68	15.81	130.74	17.58
	27	67.71	10.53	79.95	12.06	92.16	13.62	94.05	13.59	103.47	14.73	115.68	16.44	130.74	18.30
	29	67.71	11.10	79.95	12.69	92.16	14.31	94.05	14.25	103.47	15.42	115.68	17.22	130.74	19.14
	31	67.71	11.79	79.95	13.47	92.16	15.18	94.05	15.09	103.47	16.29	115.68	18.15	130.74	20.22
	33	67.71	12.42	79.95	14.13	92.16	15.90	94.05	15.81	103.47	17.01	115.68	18.93	130.74	21.06
	35	67.71	13.38	79.95	15.18	92.16	17.07	94.05	16.92	103.47	18.21	115.68	20.19	130.74	22.47
	37	67.71	14.31	79.95	16.20	92.16	18.18	94.05	18.00	103.47	19.32	115.68	21.39	130.74	23.76
	39	67.71	15.66	79.95	17.67	92.16	19.83	94.05	19.59	103.47	20.97	115.68	23.16	130.74	25.74

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	285.30	45.72	268.50	44.52	252.00	44.04	241.20	44.79	230.40	45.75
	13	12	284.40	46.83	268.20	45.66	252.00	45.21	241.20	45.96	230.40	46.95
	11	10	284.70	48.15	268.20	46.92	252.00	46.44	241.20	47.22	230.40	48.24
	9	8	280.50	49.77	266.10	48.84	252.00	48.72	241.20	49.56	230.40	50.64
	7	6	274.80	51.66	263.40	51.21	252.00	51.63	241.20	52.50	230.40	53.64
	5	4	270.00	54.15	258.00	53.49	246.00	53.76	240.60	55.83	228.00	58.35
	3	2	264.90	57.54	250.20	56.22	240.30	55.77	233.70	57.63	222.30	59.88
	0	-1	256.50	63.81	242.70	61.83	233.40	60.78	225.30	62.94	217.20	65.55
	-3	-4	247.50	69.60	234.90	67.62	224.10	66.69	216.60	68.52	209.40	70.77
	-5	-6	239.10	71.85	228.00	70.11	216.60	69.51	209.70	71.46	202.50	73.89
	-7	-8	229.80	72.63	220.20	71.28	210.30	71.07	203.10	72.96	195.90	75.27
	-10	-11	221.40	71.22	212.70	70.83	204.30	71.67	197.10	73.41	189.60	75.63
	-12	-13	212.10	70.44	204.60	70.29	197.10	71.37	192.00	73.92	185.10	77.01
	-15	-16	207.60	69.99	201.00	70.14	194.70	71.52	189.30	73.98	184.20	76.95
	-17	-18	199.80	68.61	195.90	69.51	191.70	71.76	187.20	75.18	182.70	79.26
	-20	-21	195.00	68.25	192.30	69.57	189.60	72.27	183.90	74.52	178.50	77.28
	-22	-23	180.60	66.09	177.30	67.23	173.70	69.66	168.60	71.88	163.50	74.79
	-25	-26	158.10	62.04	153.60	62.85	149.10	64.80	144.90	66.96	140.40	70.02
120	15	14	270.30	44.82	253.50	43.50	237.00	42.84	226.50	43.50	216.00	44.40
	13	12	270.30	46.17	253.80	44.82	237.00	44.13	226.50	44.82	216.00	45.75
	11	10	269.70	47.67	253.20	46.32	237.00	45.69	226.50	46.38	216.00	47.34
	9	8	269.70	50.07	253.50	48.63	237.00	47.94	226.50	48.69	216.00	49.68
	7	6	270.00	52.95	253.50	51.42	237.00	50.70	226.50	51.48	216.00	52.53
	5	4	269.70	56.34	253.50	54.72	237.30	53.97	226.80	54.81	216.00	55.89
	3	2	266.10	60.03	250.50	58.77	236.40	58.41	226.20	59.40	216.00	60.69
	0	-1	261.60	65.46	247.80	63.45	231.00	62.43	225.90	64.80	216.30	67.71
	-3	-4	255.30	69.93	241.50	67.05	224.70	65.10	220.50	67.80	211.50	71.07
	-5	-6	246.00	74.04	234.60	69.99	219.30	66.84	213.60	69.15	207.60	71.97
	-7	-8	237.60	76.26	225.00	71.46	212.10	67.53	206.10	69.69	199.20	72.36
	-10	-11	230.40	78.39	217.50	73.29	204.60	69.03	199.50	71.55	192.60	74.61
	-12	-13	221.10	77.73	210.30	73.65	196.20	70.62	189.90	72.63	185.40	75.09
	-15	-16	214.50	77.40	205.20	74.25	195.60	71.85	189.60	74.76	183.90	78.27
	-17	-18	207.00	76.05	197.10	73.86	190.80	72.72	184.80	75.57	180.60	79.05
	-20	-21	198.00	74.19	191.70	73.56	185.40	74.22	177.60	77.07	171.60	80.52
	-22	-23	183.90	71.97	177.30	71.25	170.40	71.73	163.20	74.52	157.80	78.09
	-25	-26	161.70	67.83	154.50	66.87	147.30	67.02	141.00	69.72	136.20	73.41
110	15	14	259.50	43.92	243.30	42.57	227.10	41.91	216.60	42.45	206.10	43.20
	13	12	259.50	45.36	243.30	43.98	227.10	43.26	216.60	43.83	206.10	44.61
	11	10	259.50	47.19	243.30	45.75	227.10	45.00	216.60	45.60	206.10	46.41
	9	8	259.50	49.56	243.30	48.03	227.10	47.25	216.60	47.88	206.10	48.72
	7	6	259.80	52.32	243.30	50.70	227.10	49.86	216.60	50.52	206.10	51.42
	5	4	258.90	54.75	242.40	53.04	226.20	52.17	216.30	52.95	206.10	53.97
	3	2	255.90	58.11	240.90	56.64	226.20	56.07	216.30	56.88	206.10	57.99
	0	-1	250.80	60.42	237.30	60.33	226.50	61.32	216.30	62.22	206.10	63.39
	-3	-4	244.50	63.84	231.30	63.66	222.60	64.62	216.60	66.75	206.10	69.36
	-5	-6	236.70	67.56	225.30	67.20	216.30	67.98	210.90	70.44	203.40	73.38
	-7	-8	230.10	69.96	219.00	70.23	210.30	71.79	203.40	73.74	196.50	76.17
	-10	-11	222.90	73.41	214.20	72.69	203.10	73.47	197.40	75.84	189.60	78.75
	-12	-13	213.60	73.77	205.20	72.75	194.40	73.05	188.70	75.42	181.50	78.30
	-15	-16	209.40	74.70	200.40	74.52	191.40	75.18	186.00	77.70	179.10	80.76
	-17	-18	201.60	73.98	193.80	73.74	186.00	74.49	181.80	77.34	174.00	80.79
	-20	-21	195.60	74.46	187.80	73.89	179.70	74.58	175.20	77.25	167.10	80.46
	-22	-23	180.30	71.85	172.20	71.10	164.10	71.61	159.90	74.19	152.70	77.52
	-25	-26	156.60	66.96	148.20	65.97	139.50	66.06	136.20	68.52	129.90	71.97
100	15	14	240.30	42.00	224.10	40.50	207.90	39.63	197.40	39.99	187.50	40.62
	13	12	240.30	43.53	224.10	42.00	207.90	41.07	197.40	41.46	187.50	42.12
	11	10	240.30	45.63	224.10	44.01	207.90	43.02	197.40	43.44	187.50	44.13
	9	8	240.30	47.91	224.10	46.20	207.90	45.18	197.40	45.60	187.50	46.35
	7	6	240.30	50.43	224.10	48.66	207.90	47.58	197.40	48.03	187.50	48.81
	5	4	240.30	51.81	224.10	49.98	207.90	48.87	197.40	49.32	187.50	50.13
	3	2	240.30	54.78	224.10	52.86	207.90	51.69	197.40	52.17	187.50	53.01
	0	-1	238.50	57.69	223.20	55.83	207.90	54.84	197.40	55.35	187.50	56.22
	-3	-4	232.80	59.94	220.20	58.71	207.90	58.38	197.40	58.95	187.50	59.88
	-5	-6	224.10	63.36	213.90	62.52	203.70	62.76	195.30	63.33	185.10	64.17
	-7	-8	217.50	65.22	208.20	64.59	198.90	65.07	191.10	67.74	181.50	68.76
	-10	-11	209.10	70.38	200.40	70.53	194.10	71.97	184.50	72.63	174.60	73.59
	-12	-13	200.70	71.67	193.20	72.15	186.30	73.95	177.00	74.64	167.70	75.63
	-15	-16	195.30	74.91	190.50	75.51	181.80	77.52	172.80	78.24	163.80	79.29
	-17	-18	190.80	75.39	184.50	75.39	178.20	76.71	168.30	77.43	160.20	78.45
	-20	-21	186.00	76.74	178.50	76.11	171.00	76.80	161.70	75.69	153.90	78.54
	-22	-23	170.10	74.10	162.30	73.35	154.50	73.83	146.10	72.81	139.20	75.84
	-25	-26	145.50	69.09	137.10	68.04	129.00	68.13	122.10	67.29	116.10	70.56
90	15	14	216.30	38.49	201.60	37.14	187.20	36.30	177.90	36.66	168.90	37.23
	13	12	216.30	39.84	201.60	38.43	187.20	37.56	177.90	37.92	168.90	38.52
	11	10	216.30	41.37	201.60	39.90	187.20	39.03	177.90	39.39	168.90	40.02
	9	8	216.30	43.44	201.60	41.91	187.20	40.98	177.90	41.37	168.90	42.03
	7	6	216.30	45.69	201.60	44.07	187.20	43.11	177.90	43.50	168.90	44.19
	5	4	216.30	47.55	201.60	45.87	187.20	44.85	177.90	45.27	168.90	45.99
	3	2	216.30	49.83	201.60	48.06	187.20	46.98	177.90	47.43	168.90	48.18
	0	-1	216.30	53.19	201.60	51.33	187.20	50.19	177.90	50.64	168.90	51.48
	-3	-4	216.30	56.73	201.60	54.72	187.20	53.52	177.90	54.03	168.90	54.90
	-5	-6	213.30	58.14	200.40	57.60	187.20	58.08	177.90	58.62	168.90	59.58
	-7	-8	210.00	59.10	196.50	60.21	187.20	62.52	177.90	63.12	168.90	64.11
	-10	-11	200.70	60.06	189.90	63.24	181.80	67.53	175.80	63.60	165.30	64.62
	-12	-13	192.30	61.14	182.40	64.59	177.00	69.21	168.30	64.71	159.90	65.76
	-15	-16	186.60	64.11	180.30	67.23	173.40	71.52	162.90	64.86	154.80	65.91
	-17	-18	178.20	66.12	173.10	69.24	165.90	73.74	158.10	66.03	148.80	67.08
	-20	-21	170.10	68.37	165.90	71.19	159.90	75.51	149.70	68.34	141.30	67.80
	-22	-23	155.10	65.58	150.30	68.10	143.70	72.06	134.70	65.25	127.20	64.98
	-25	-26	131.70	60.42	126.00	62.40	119.10	65.58	111.90	59.49	105.60	59.58

1 Capacity table : H/P - High EER type

AM660JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	192.30	35.01	179.40	33.75	166.20	33.03	158.10	33.33	150.00	33.87
	13	12	192.30	36.15	179.40	34.86	166.20	34.08	158.10	34.41	150.00	34.98
	11	10	192.30	37.14	179.40	35.82	166.20	35.04	158.10	35.37	150.00	35.94
	9	8	192.30	39.00	179.40	37.62	166.20	36.78	158.10	37.11	150.00	37.71
	7	6	192.30	40.95	179.40	39.48	166.20	38.61	158.10	38.97	150.00	39.60
	5	4	192.30	43.29	179.40	41.76	166.20	40.83	158.10	41.22	150.00	41.88
	3	2	192.30	44.85	179.40	43.26	166.20	42.30	158.10	42.69	150.00	43.38
	0	-1	192.30	48.30	179.40	46.59	166.20	45.54	158.10	45.96	150.00	46.71
	-3	-4	192.30	50.22	179.40	48.93	166.20	48.66	158.10	49.11	150.00	49.92
	-5	-6	186.90	51.06	177.30	50.79	166.20	51.48	158.10	51.96	150.00	52.80
	-7	-8	181.50	51.36	174.00	52.14	166.20	53.82	158.10	54.33	150.00	55.20
	-10	-11	173.70	52.80	168.90	53.67	160.80	55.38	152.70	55.89	144.90	56.79
	-12	-13	168.30	53.01	160.50	54.27	154.20	56.64	146.40	57.18	139.20	58.08
	-15	-16	162.30	56.07	156.30	56.91	150.30	58.86	143.70	58.08	136.50	59.01
	-17	-18	156.30	57.45	150.60	58.47	145.50	60.63	139.80	60.12	131.40	61.08
	-20	-21	149.40	58.77	144.90	60.03	140.10	62.46	132.30	59.67	126.90	60.63
	-22	-23	136.50	56.40	131.70	57.42	126.60	59.58	119.70	57.00	114.60	58.05
	-25	-26	116.40	51.99	111.00	52.65	105.60	54.30	99.60	51.99	95.40	53.16
70	15	14	168.30	30.69	156.90	29.61	145.50	28.95	138.30	29.22	131.40	29.67
	13	12	168.30	31.59	156.90	30.45	145.50	29.79	138.30	30.06	131.40	30.54
	11	10	168.30	32.43	156.90	31.26	145.50	30.57	138.30	30.87	131.40	31.35
	9	8	168.30	33.78	156.90	32.58	145.50	31.86	138.30	32.16	131.40	32.67
	7	6	168.30	35.37	156.90	34.11	145.50	33.36	138.30	33.66	131.40	34.20
	5	4	168.30	37.29	156.90	35.97	145.50	35.16	138.30	35.49	131.40	36.06
	3	2	168.30	38.67	156.90	37.32	145.50	36.48	138.30	36.84	131.40	37.41
	0	-1	168.30	41.52	156.90	40.02	145.50	39.15	138.30	39.51	131.40	40.14
	-3	-4	168.30	44.31	156.90	42.72	145.50	41.79	138.30	42.18	131.40	42.84
	-5	-6	164.40	46.02	155.10	44.88	145.50	44.40	138.30	44.82	131.40	45.54
	-7	-8	160.80	46.95	152.40	46.50	145.50	46.83	138.30	47.25	131.40	48.00
	-10	-11	156.90	47.79	150.30	48.30	145.50	49.35	138.30	49.80	131.40	50.61
	-12	-13	152.10	49.08	145.80	49.65	139.80	50.76	137.10	53.43	130.50	53.01
	-15	-16	150.90	51.12	145.20	52.35	141.00	54.63	133.80	55.14	127.20	56.01
	-17	-18	147.00	53.46	141.60	54.72	137.40	57.12	130.50	57.63	123.90	58.56
	-20	-21	141.90	54.39	139.20	55.68	135.00	58.11	128.40	58.65	121.80	59.61
	-22	-23	129.60	49.68	126.30	53.04	121.80	55.17	115.20	55.38	108.60	56.10
	-25	-26	110.40	47.58	106.50	48.27	101.40	49.86	94.80	49.50	88.20	49.74
60	15	14	144.00	26.37	134.40	25.44	124.80	24.87	118.50	25.11	112.50	25.50
	13	12	144.00	27.03	134.40	26.07	124.80	25.47	118.50	25.71	112.50	26.13
	11	10	144.00	27.69	134.40	26.73	124.80	26.13	118.50	26.37	112.50	26.79
	9	8	144.00	28.62	134.40	27.60	124.80	27.00	118.50	27.24	112.50	27.69
	7	6	144.00	29.82	134.40	28.77	124.80	28.14	118.50	28.41	112.50	28.86
	5	4	144.00	31.32	134.40	30.21	124.80	29.55	118.50	29.82	112.50	30.30
	3	2	144.00	32.58	134.40	31.44	124.80	30.72	118.50	31.02	112.50	31.53
	0	-1	144.00	34.80	134.40	33.57	124.80	32.82	118.50	33.15	112.50	33.66
	-3	-4	144.00	37.11	134.40	35.79	124.80	34.98	118.50	35.31	112.50	35.88
	-5	-6	143.70	39.54	134.10	38.19	124.80	37.41	118.50	37.74	112.50	38.34
	-7	-8	140.40	41.16	132.60	40.17	124.80	39.84	118.50	40.20	112.50	40.86
	-10	-11	136.20	42.45	130.50	42.06	124.80	42.36	118.50	42.75	112.50	43.44
	-12	-13	132.60	44.52	128.70	44.70	124.80	45.66	118.50	46.08	112.50	46.83
	-15	-16	133.20	48.51	129.60	49.38	127.50	51.18	121.20	51.66	115.20	52.50
	-17	-18	132.00	50.97	129.30	52.20	128.10	54.48	121.80	54.99	115.50	55.86
	-20	-21	129.00	52.53	126.30	53.79	125.10	56.13	118.80	56.64	112.80	57.54
	-22	-23	116.40	49.47	113.40	50.46	111.60	52.44	105.30	52.59	99.30	53.22
	-25	-26	96.90	44.07	93.30	44.58	90.30	45.90	84.30	45.45	78.30	45.51
50	15	14	120.00	22.02	111.90	21.27	104.10	20.82	98.70	21.24	93.90	21.87
	13	12	120.00	22.38	111.90	21.60	104.10	21.15	98.70	21.57	93.90	22.20
	11	10	120.00	22.89	111.90	22.08	104.10	21.63	98.70	22.05	93.90	22.71
	9	8	120.00	23.19	111.90	22.38	104.10	21.90	98.70	22.35	93.90	23.01
	7	6	120.00	23.97	111.90	23.13	104.10	22.65	98.70	23.10	93.90	23.79
	5	4	120.00	24.99	111.90	24.12	104.10	23.61	98.70	24.09	93.90	24.78
	3	2	120.00	26.10	111.90	25.20	104.10	24.66	98.70	25.17	93.90	25.89
	0	-1	120.00	27.63	111.90	26.67	104.10	26.13	98.70	26.64	93.90	27.42
	-3	-4	120.00	29.37	111.90	28.35	104.10	27.75	98.70	28.32	93.90	29.13
	-5	-6	120.00	31.74	111.90	30.66	104.10	30.00	98.70	30.60	93.90	31.50
	-7	-8	120.00	34.53	111.90	33.36	104.10	32.64	98.70	33.30	93.90	34.26
	-10	-11	120.00	36.69	111.90	35.43	104.10	34.68	98.70	35.40	93.90	36.42
	-12	-13	120.00	39.15	111.90	37.80	104.10	37.02	98.70	37.74	93.90	38.85
	-15	-16	122.70	42.90	114.60	41.43	106.20	40.56	101.10	41.37	96.00	42.57
	-17	-18	124.50	46.95	116.40	45.33	108.00	44.37	102.60	45.27	97.50	46.56
	-20	-21	126.60	51.66	118.20	49.86	109.80	48.84	104.10	49.80	99.00	51.24
	-22	-23	111.30	47.46	103.20	45.60	95.10	44.37	89.70	44.91	84.30	45.93
	-25	-26	88.20	40.20	80.40	38.13	72.60	36.60	67.20	36.39	62.10	36.63

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	171.30	22.50	204.34	26.24	238.64	30.02	254.16	31.56	271.94	33.70	292.28	35.98	317.68	36.10
	12	169.58	23.08	202.30	26.88	236.24	30.76	251.60	32.28	269.22	34.38	289.34	36.80	314.50	37.10
	14	167.56	23.86	199.90	27.78	233.46	31.78	248.64	33.32	266.04	35.38	285.92	37.94	310.78	38.14
	16	166.42	24.60	198.52	28.60	231.86	32.72	246.94	34.26	264.22	36.40	283.96	39.00	308.66	39.30
	18	164.44	26.20	196.14	30.42	229.06	34.80	243.96	36.40	261.02	38.56	280.54	41.34	304.94	40.28
	20	161.84	27.72	193.06	32.14	225.48	36.76	240.14	38.38	256.94	40.54	276.14	43.52	300.16	41.60
	21	159.56	29.96	190.34	34.68	222.30	39.66	236.74	41.32	253.30	43.58	272.24	46.76	295.90	42.82
	23	156.68	32.12	186.90	37.10	218.28	42.40	232.48	44.10	248.76	46.42	267.34	49.78	290.60	45.48
	25	154.12	34.62	183.84	39.92	214.70	45.54	228.66	47.32	244.64	49.68	262.94	53.22	285.82	47.94
	27	150.96	36.90	180.08	42.44	210.30	48.38	223.98	50.20	239.64	52.60	257.56	56.24	279.98	51.56
	29	147.80	39.02	176.30	44.78	205.92	51.00	219.30	52.80	234.66	55.20	252.20	58.90	274.14	54.90
	31	144.66	41.34	172.56	47.32	201.52	53.82	214.64	55.64	229.66	58.04	246.82	61.78	268.28	58.72
	33	142.64	43.18	170.16	49.28	198.72	55.94	211.62	57.74	226.44	60.12	243.38	63.78	261.90	62.04
	35	139.86	45.52	166.82	51.70	194.84	58.54	207.50	60.26	222.02	62.54	238.62	66.04	251.82	65.00
	37	136.00	48.50	162.24	54.90	189.50	62.06	201.80	63.78	215.94	66.04	232.06	69.44	244.90	68.10
	39	131.88	51.32	158.84	57.86	183.72	65.30	195.68	66.98	209.38	69.24	225.02	72.44	237.48	70.26
120	10	164.96	20.58	196.74	24.02	229.72	27.42	244.38	28.96	259.04	30.82	276.14	32.36	288.36	33.64
	12	164.96	21.12	196.74	24.64	229.72	28.16	244.38	29.68	259.04	31.52	276.14	33.20	288.36	34.64
	14	162.96	22.80	194.32	26.56	226.90	30.38	241.80	31.86	256.08	33.62	273.24	35.68	284.86	35.66
	16	160.94	23.66	191.94	27.52	224.12	31.48	239.92	32.96	252.74	34.70	269.42	36.90	281.80	36.60
	18	160.08	24.34	190.90	28.28	222.92	32.36	237.16	33.84	251.38	35.60	267.98	37.84	279.84	37.52
	20	157.78	25.62	188.18	29.76	219.74	34.02	233.76	35.54	247.78	37.28	264.14	39.68	275.84	38.88
	21	155.48	27.54	185.42	31.92	216.52	36.52	230.36	38.08	244.18	39.86	260.28	42.44	271.82	39.94
	23	152.90	29.56	182.36	34.20	212.94	39.08	226.54	40.68	240.10	42.52	255.96	45.24	267.30	41.94
	25	150.90	31.74	179.96	36.66	210.14	41.88	223.56	43.52	236.74	45.34	252.62	48.24	263.78	44.90
	27	148.30	34.12	176.88	39.32	206.54	44.86	219.74	46.56	232.48	48.36	248.30	51.44	259.26	47.92
	29	145.46	35.90	173.46	41.28	202.54	47.06	215.48	48.74	228.42	50.60	243.50	53.66	254.26	51.14
	31	142.58	37.84	170.04	43.40	198.56	49.42	211.24	51.12	223.90	52.94	238.68	56.02	249.24	54.54
	33	139.70	40.06	166.60	45.84	194.54	52.12	206.98	53.80	219.40	55.62	233.88	58.72	244.24	56.90
	35	136.84	41.98	163.20	47.88	190.56	54.38	202.74	56.06	214.88	57.80	229.08	60.86	239.20	59.38
	37	133.28	44.34	159.92	50.34	185.64	57.00	198.00	58.64	209.44	60.26	223.72	63.10	232.28	62.18
	39	131.36	47.62	156.12	53.86	181.84	60.88	193.24	62.52	203.72	64.14	217.04	66.86	226.56	64.38
110	10	145.22	19.24	173.40	22.48	203.76	25.82	216.76	27.28	230.18	29.08	256.42	31.92	268.78	33.28
	12	145.22	19.72	173.40	23.04	203.76	26.48	216.76	27.90	230.18	29.70	256.42	32.70	268.78	34.22
	14	145.22	20.32	173.40	23.72	203.76	27.28	216.76	28.70	230.18	30.48	256.42	33.64	268.78	35.34
	16	145.22	20.92	173.40	24.40	203.76	28.08	216.76	29.50	230.18	31.26	256.42	34.60	268.78	36.42
	18	145.22	21.54	173.40	25.10	203.76	28.90	216.76	30.30	230.18	32.04	256.42	35.54	268.78	37.50
	20	145.22	22.42	173.40	26.08	203.76	30.02	216.76	31.44	230.18	33.16	254.84	36.60	268.78	38.96
	21	145.22	24.20	173.40	28.12	203.76	32.36	216.76	33.82	230.18	35.54	252.28	38.52	267.12	39.82
	23	145.22	26.18	173.40	30.38	203.76	34.98	216.76	36.46	230.18	38.26	247.90	40.86	262.42	41.52
	25	145.22	28.76	173.40	33.32	203.76	38.32	216.76	39.88	228.66	41.48	243.72	43.86	258.10	44.12
	27	145.22	30.80	173.40	35.62	203.76	40.92	216.76	42.56	225.68	43.56	238.86	46.00	254.72	47.40
	29	142.96	33.08	170.68	38.18	200.54	43.86	213.36	45.52	221.86	46.44	234.60	48.92	250.42	49.78
	31	140.66	34.80	167.96	40.06	197.36	45.96	209.96	47.62	217.60	48.32	230.52	50.94	245.60	53.04
	33	138.10	36.86	164.90	42.34	193.76	48.54	206.14	50.20	213.36	50.76	226.04	53.38	240.82	55.08
	35	135.54	39.02	161.84	44.68	190.16	51.14	202.30	52.80	209.10	53.22	221.52	55.82	236.02	57.72
	37	132.70	40.84	158.44	46.62	186.16	53.28	198.06	54.90	204.86	55.26	217.02	57.80	231.20	60.32
	39	130.62	43.26	155.74	49.16	182.40	56.02	193.82	57.62	198.96	57.74	211.36	60.08	225.64	62.40
100	10	129.20	17.88	153.86	20.84	179.36	23.76	190.40	25.02	202.30	26.58	225.26	29.28	248.20	32.12
	12	129.20	18.36	153.86	21.38	179.36	24.40	190.40	25.68	202.30	27.24	225.26	30.06	248.20	33.08
	14	129.20	19.06	153.86	22.18	179.36	25.32	190.40	26.60	202.30	28.24	225.26	31.18	248.20	34.42
	16	129.20	19.70	153.86	22.92	179.36	26.18	190.40	27.42	202.30	29.08	225.26	32.18	248.20	35.62
	18	129.20	20.34	153.86	23.66	179.36	27.04	190.40	28.28	202.30	29.90	225.26	33.16	248.20	36.78
	20	129.20	21.36	153.86	24.78	179.36	28.32	190.40	29.58	202.30	31.22	225.26	34.68	248.20	38.56
	21	129.20	23.12	153.86	26.80	179.36	30.62	190.40	31.92	202.30	33.56	225.26	37.32	245.66	39.66
	23	129.20	24.66	153.86	28.52	179.36	32.58	190.40	33.90	202.30	35.56	225.26	39.56	241.84	41.16
	25	129.20	26.54	153.86	30.66	179.36	34.98	190.40	36.34	202.30	38.06	225.26	42.32	238.00	43.02
	27	129.20	28.34	153.86	32.70	179.36	37.28	190.40	38.68	202.30	40.40	225.26	44.88	234.60	45.34
	29	129.20	30.32	153.86	34.88	179.36	39.74	190.40	41.16	202.30	42.92	225.26	47.62	231.20	47.44
	31	129.20	32.48	153.86	37.32	179.36	42.46	190.40	43.88	202.30	45.66	222.70	50.02	227.80	49.60
	33	129.20	34.70	153.86	39.74	179.36	45.20	190.40	45.72	202.30	48.42	218.04	51.82	223.14	51.94
	35	129.20	37.72	153.86	43.08	179.36	48.92	190.40	46.64	200.04	51.64	213.48	54.58	217.70	53.80
	37	129.20	40.40	153.86	46.02	178.08	51.80	186.44	50.38	195.96	53.74	205.86	55.74	209.96	56.44
	39	129.20	44.04	153.86	49.92	177.08	54.84	182.80	54.10	190.58	55.56	198.00	56.88	201.84	57.60
90	10	117.92	15.56	140.46	18.14	164.74	20.80	173.40	21.74	184.68	23.10	206.00	25.54	227.16	27.90
	12	117.92	15.90	140.46	18.54	164.74	21.26	173.40	22.18	184.68	23.58	206.00	26.10	227.16	28.60
	14	117.92	16.32	140.46	19.02	164.74	21.82	173.40	22.74	184.68	24.20	206.00	26.78	227.16	29.44
	16	117.92	16.92	140.46	19.70	164.74	22.60	173.40	23.50	184.68	24.96	206.00	27.68	227.16	30.50
	18	117.92	17.44	140.46	20.32	164.74	23.34	173.40	24.20	184.68	25.66	206.00	28.50	227.16	31.48
	20	117.92	18.28	140.46	21.24	164.74	24.40	173.40	25.28	184.68	26.74	206.00	29.74	227.16	32.94
	21	117.92	19.24	140.46	22.32	164.74	25.64	173.40	26.54	184.68	28.02	206.00	31.18	227.16	33.94
	23	117.92	20.34	140.46	23.58	164.74	27.06	173.40	27.96	184.68	29.44	206.00	32.78	227.16	35.62
	25	117.92	21.58	140.46	24.96	164.74	28.66	173.40	29.56	184.68	31.06	206.00	34.60	227.16	37.50
	27	117.92	23.08	140.46	26.66	164.74	30.56	173.40	31.48	184.68	33.00	206.00	36.74	227.16	39.98
	29	117.92	24.70	140.46	28.46	164.74	32.64	173.40	33.56	184.68	35.10	206.00	39.04	227.16	42.52
	31	117.92	26.42	140.46	30.38	164.74	34.80	173.40	35.68	184.68	37.28	206.00	41.40	227.16	45.08
	33	117.92	28.22	140.46	32.36	164.74	37.04	173.40	37.56	184.68	39.54	206.00	43.82	222.02	46.88
	35	117.92	30.48	140.46	34.86	164.74	39.86	173.40	39.20	184.68	42.38	206.00	46.86	216.60	48.58
	37	117.92	32.60	140.46	37.22	164.74	42.46	173.40	42.46	184.68	44.98	202.76	48.84	208.92	50.26
	39	117.92	35.66	140.46	40.52	164.74	45.78	173.40	46.38	184.50	48.30	197.08	50.90	201.84	52.04
80	10	106.46	13.30	126.50	15.46	147.34	17.60	154.28	18.28	165.08	19.50	184.06	21.58	203.64	23.52
	12	106.46	13.50	126.50	15.70	147.34	17.90	154.28	18.56	165.08	19.82	184.06	21.94	203.64	24.00
	14	106.46	13.72	126.50	15.94	147.34	18.18	154.28	18.82	165.08	20.14	184.06	22.24	203.64	24.40
	16	106.46	14.24	126.50	16.52	147.34	18.86	154.28	19.48	165.08	20.82	184.06	23.04	203.64	25.36
	18	106.46	14.68	126.50	17.04	147.34	19.44	154.28	20.06	165.08	21.36	184.06	23.72	203.64	26.16
	20	106.46	15.34	126.50	17.78	147.34	20.28	154.28	20.92	165.08	22.22	184.06	24.70	203.64	27.30
	21	106.46	15.68	126.50	18.16	147.34	20.72	154.28	21.32	165.08	22.66	184.06	25.20	203.64	27.88
	23	106.46	16.44	126.50	19.02	147.34	21.68	154.28	22.30	165.08	23.62	184.06	26.30	203.64	29.14
	25	106.46	17.20	126.50	19.88	147.34	22.66	154.28	23.26	165.08	24.58	184.06	27.36	203.64	30.38
	27	106.46	18.40	126.50	21.20	147.34	24.20	154.28	24.78	165.08	26.14	184.06	29.08	203.64	32.32

1 Capacity table : H/P - High EER type

AM680JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	106.46	19.72	126.50	22.68	147.34	25.86	154.28	26.44	165.08	27.84	184.06	30.96	203.64	34.42
	31	106.46	21.04	126.50	24.16	147.34	27.48	154.28	28.08	165.08	29.50	184.06	32.76	203.64	36.44
	33	106.46	22.48	126.50	25.76	147.34	29.28	154.28	29.86	165.08	31.28	184.06	34.70	203.64	38.60
	35	106.46	24.14	126.50	27.58	147.34	31.30	154.28	31.90	165.08	33.34	184.06	36.90	203.64	41.02
	37	106.46	25.80	126.50	29.42	147.34	33.36	154.28	33.92	165.08	35.38	184.06	39.06	203.64	43.40
	39	106.46	28.28	126.50	32.14	147.34	36.40	154.28	36.94	165.08	38.44	184.06	42.32	203.64	46.98
70	10	94.62	10.94	112.18	12.70	129.76	14.34	135.16	14.96	145.56	16.04	161.78	17.56	181.10	19.18
	12	94.62	11.26	112.18	13.08	129.76	14.82	135.16	15.28	145.56	16.50	161.78	18.12	181.10	19.84
	14	94.62	11.56	112.18	13.40	129.76	15.18	135.16	15.58	145.56	16.82	161.78	18.56	181.10	20.38
	16	94.62	12.08	112.18	13.98	129.76	15.86	135.16	16.10	145.56	17.52	161.78	19.36	181.10	21.34
	18	94.62	12.54	112.18	14.52	129.76	16.44	135.16	16.64	145.56	18.10	161.78	20.02	181.10	22.14
	20	94.62	13.06	112.18	15.08	129.76	17.10	135.16	17.26	145.56	18.76	161.78	20.78	181.10	23.00
	21	94.62	13.36	112.18	15.44	129.76	17.48	135.16	17.66	145.56	19.16	161.78	21.22	181.10	23.52
	23	94.62	13.98	112.18	16.14	129.76	18.28	135.16	18.52	145.56	19.92	161.78	22.12	181.10	24.54
	25	94.62	14.50	112.18	16.70	129.76	18.94	135.16	19.30	145.56	20.56	161.78	22.82	181.10	25.38
	27	94.62	15.34	112.18	17.64	129.76	19.96	135.16	20.36	145.56	21.60	161.78	24.00	181.10	26.68
	29	94.62	15.92	112.18	18.30	129.76	20.70	135.16	21.54	145.56	22.32	161.78	24.74	181.10	27.56
	31	94.62	16.88	112.18	19.36	129.76	21.88	135.16	22.84	145.56	23.48	161.78	26.02	181.10	28.98
	33	94.62	18.04	112.18	20.64	129.76	23.30	135.16	24.08	145.56	24.94	161.78	27.58	181.10	30.72
	35	94.62	19.38	112.18	22.10	129.76	24.92	135.16	25.76	145.56	26.56	161.78	29.32	181.10	32.66
	37	94.62	21.18	112.18	24.08	129.76	27.14	135.16	27.40	145.56	28.80	161.78	31.70	181.10	35.30
	39	94.62	23.04	112.18	26.12	129.76	29.38	135.16	29.82	145.56	31.08	161.78	34.10	181.10	37.92
60	10	82.38	9.24	97.46	10.72	112.54	12.10	116.04	12.42	126.02	13.44	140.38	14.80	157.80	16.14
	12	82.38	9.52	97.46	11.02	112.54	12.46	116.04	12.72	126.02	13.80	140.38	15.24	157.80	16.68
	14	82.38	9.76	97.46	11.30	112.54	12.78	116.04	13.00	126.02	14.14	140.38	15.60	157.80	17.14
	16	82.38	10.14	97.46	11.74	112.54	13.26	116.04	13.42	126.02	14.64	140.38	16.20	157.80	17.82
	18	82.38	10.56	97.46	12.18	112.54	13.80	116.04	13.92	126.02	15.16	140.38	16.80	157.80	18.54
	20	82.38	10.98	97.46	12.66	112.54	14.32	116.04	14.40	126.02	15.70	140.38	17.42	157.80	19.26
	21	82.38	11.22	97.46	12.94	112.54	14.64	116.04	14.74	126.02	16.00	140.38	17.76	157.80	19.68
	23	82.38	11.80	97.46	13.60	112.54	15.36	116.04	15.48	126.02	16.72	140.38	18.60	157.80	20.64
	25	82.38	12.30	97.46	14.14	112.54	16.00	116.04	16.14	126.02	17.32	140.38	19.26	157.80	21.40
	27	82.38	12.94	97.46	14.86	112.54	16.78	116.04	16.92	126.02	18.12	140.38	20.14	157.80	22.40
	29	82.38	13.54	97.46	15.48	112.54	17.50	116.04	17.82	126.02	18.84	140.38	20.94	157.80	23.28
	31	82.38	14.38	97.46	16.42	112.54	18.54	116.04	18.90	126.02	19.86	140.38	22.06	157.80	24.54
	33	82.38	15.22	97.46	17.38	112.54	19.60	116.04	19.84	126.02	20.92	140.38	23.18	157.80	25.78
	35	82.38	16.38	97.46	18.64	112.54	20.98	116.04	21.24	126.02	22.32	140.38	24.70	157.80	27.46
	37	82.38	17.70	97.46	20.10	112.54	22.60	116.04	22.60	126.02	23.94	140.38	26.42	157.80	29.38
	39	82.38	19.32	97.46	21.88	112.54	24.56	116.04	24.60	126.02	25.92	140.38	28.52	157.80	31.66
50	10	69.76	7.60	82.38	8.78	94.96	9.88	96.90	10.00	106.60	11.00	119.18	12.18	134.70	13.30
	12	69.76	7.80	82.38	9.02	94.96	10.16	96.90	10.28	106.60	11.28	119.18	12.52	134.70	13.70
	14	69.76	8.02	82.38	9.26	94.96	10.44	96.90	10.52	106.60	11.58	119.18	12.84	134.70	14.10
	16	69.76	8.26	82.38	9.54	94.96	10.76	96.90	10.86	106.60	11.90	119.18	13.24	134.70	14.56
	18	69.76	8.62	82.38	9.94	94.96	11.22	96.90	11.30	106.60	12.36	119.18	13.78	134.70	15.20
	20	69.76	8.96	82.38	10.32	94.96	11.64	96.90	11.64	106.60	12.78	119.18	14.26	134.70	15.76
	21	69.76	9.16	82.38	10.52	94.96	11.90	96.90	11.94	106.60	13.02	119.18	14.52	134.70	16.10
	23	69.76	9.68	82.38	11.12	94.96	12.54	96.90	12.58	106.60	13.68	119.18	15.28	134.70	16.94
	25	69.76	10.10	82.38	11.60	94.96	13.10	96.90	13.10	106.60	14.24	119.18	15.88	134.70	17.66
	27	69.76	10.58	82.38	12.12	94.96	13.68	96.90	13.66	106.60	14.80	119.18	16.52	134.70	18.38
	29	69.76	11.16	82.38	12.74	94.96	14.38	96.90	14.32	106.60	15.50	119.18	17.30	134.70	19.24
	31	69.76	11.86	82.38	13.54	94.96	15.26	96.90	15.16	106.60	16.38	119.18	18.24	134.70	20.32
	33	69.76	12.48	82.38	14.20	94.96	15.98	96.90	15.88	106.60	17.10	119.18	19.02	134.70	21.16
	35	69.76	13.44	82.38	15.26	94.96	17.16	96.90	17.00	106.60	18.30	119.18	20.30	134.70	22.58
	37	69.76	14.38	82.38	16.28	94.96	18.26	96.90	18.08	106.60	19.42	119.18	21.50	134.70	23.88
	39	69.76	15.74	82.38	17.76	94.96	19.92	96.90	19.68	106.60	21.08	119.18	23.28	134.70	25.86

AM680JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	293.80	45.00	276.60	43.84	259.60	43.36	248.60	44.10	237.40	45.04
	13	12	293.00	46.10	276.40	44.94	259.60	44.50	248.60	45.24	237.40	46.22
	11	10	293.40	47.40	276.40	46.18	259.60	45.72	248.60	46.48	237.40	47.50
	9	8	289.60	49.00	274.20	48.08	259.60	47.96	248.60	48.78	237.40	49.84
	7	6	283.20	50.86	271.40	50.42	259.60	50.82	248.60	51.68	237.40	52.80
	5	4	278.20	53.30	265.80	52.66	253.40	52.92	247.00	54.96	234.80	57.44
	3	2	272.40	56.64	258.20	55.34	248.00	54.90	240.20	56.72	229.40	58.94
	0	-1	265.00	62.82	251.80	60.86	241.20	59.84	232.80	61.96	224.40	64.52
	-3	-4	256.40	68.52	244.20	66.58	233.20	65.66	225.40	67.46	217.80	69.68
	-5	-6	248.40	70.72	236.80	69.02	226.60	68.42	218.60	70.36	211.20	72.74
	-7	-8	240.40	71.50	230.40	70.18	220.00	69.96	212.60	71.82	205.00	74.10
	-10	-11	231.40	70.12	222.40	69.72	214.40	70.56	206.80	72.28	199.00	74.44
	-12	-13	223.00	69.34	215.20	69.20	207.20	70.26	202.00	72.76	194.60	75.80
	-15	-16	218.80	68.90	212.00	69.04	205.20	70.42	199.60	72.82	194.20	75.76
	-17	-18	210.40	67.50	206.20	68.38	201.80	70.60	197.00	73.96	192.40	77.96
	-20	-21	204.00	67.10	201.20	68.40	198.20	71.04	192.40	73.26	186.60	75.98
	-22	-23	191.40	65.64	188.00	66.80	184.20	69.26	178.80	71.48	173.40	74.36
	-25	-26	170.40	62.42	165.80	63.32	161.40	65.40	156.80	67.56	151.80	70.64
120	15	14	278.40	44.12	261.20	42.82	244.20	42.18	233.40	42.82	222.60	43.70
	13	12	278.60	45.46	261.40	44.12	244.20	43.44	233.40	44.12	222.60	45.04
	11	10	277.80	46.92	261.00	45.60	244.20	44.98	233.40	45.66	222.60	46.60
	9	8	277.80	49.28	261.20	47.88	244.20	47.20	233.40	47.94	222.60	48.90
	7	6	278.20	52.12	261.20	50.62	244.20	49.90	233.40	50.68	222.60	51.72
	5	4	278.00	55.46	261.20	53.88	244.40	53.14	233.60	53.96	222.60	55.02
	3	2	273.20	59.10	258.20	57.86	243.60	57.50	233.00	58.48	222.60	59.74
	0	-1	269.40	64.44	255.20	62.46	239.80	61.46	233.60	63.80	223.20	66.66
	-3	-4	263.60	68.84	249.40	66.00	234.60	64.08	229.40	66.74	219.60	69.96
	-5	-6	255.60	72.88	242.80	68.90	229.60	65.80	222.80	68.08	215.80	70.86
	-7	-8	247.40	75.08	235.20	70.34	222.60	66.48	216.20	68.60	208.60	71.24
	-10	-11	239.60	77.18	227.20	72.14	214.60	67.96	209.20	70.44	202.00	73.44
	-12	-13	230.00	76.52	218.80	72.50	205.60	69.52	199.00	71.50	193.60	73.92
	-15	-16	224.00	76.20	214.40	73.10	204.40	70.72	198.20	73.60	192.20	77.06
	-17	-18	216.00	74.82	205.80	72.66	199.20	71.54	192.80	74.34	187.80	77.76
	-20	-21	207.00	72.94	200.40	72.32	193.80	72.96	185.80	75.76	179.40	79.16
	-22	-23	194.60	71.44	187.80	70.76	180.80	71.30	173.00	74.06	167.40	77.60
	-25	-26	174.00	68.18	166.60	67.30	159.00	67.56	152.40	70.28	147.20	73.98
110	15	14	267.40	43.24	250.60	41.92	234.00	41.26	223.20	41.80	212.40	42.54
	13	12	267.40	44.66	250.60	43.30	234.00	42.58	223.20	43.16	212.40	43.92
	11	10	267.40	46.46	250.60	45.04	234.00	44.30	223.20	44.88	212.40	45.68
	9	8	267.40	48.78	250.60	47.28	234.00	46.52	223.20	47.14	212.40	47.96
	7	6	267.60	51.50	250.60	49.92	234.00	49.08	223.20	49.74	212.40	50.62
	5	4	266.80	53.90	249.80	52.22	233.00	51.36	222.80	52.12	212.40	53.14
	3	2	263.60	57.20	248.20	55.76	233.20	55.20	222.80	56.00	212.40	57.08
	0	-1	258.40	59.48	244.40	59.40	233.40	60.36	222.80	61.24	212.40	62.40
	-3	-4	252.00	62.84	240.00	62.68	230.20	63.62	222.40	65.72	212.40	68.28
	-5	-6	245.40	66.52	234.40	66.16	225.00	66.92	217.80	69.34	210.20	72.24
	-7	-8	237.80	68.88	228.00	69.14	218.80	70.68	211.60	72.60	204.40	74.98
	-10	-11	230.40	72.28	221.20	71.56	210.60	72.32	204.60	74.66	196.60	77.52
	-12	-13	220.60	72.62	212.00	71.62	201.40	71.92	195.60	74.24	188.20	77.08
	-15	-16	216.40	73.54	207.00	73.36	197.80	74.02	192.20	76.50	185.00	79.50
	-17	-18	208.20	72.78	200.00	72.54	192.00	73.28	187.60	76.08	179.60	79.48
	-20	-21	202.40	73.20	194.20	72.64	186.00	73.32	181.20	75.94	172.80	79.10
	-22	-23	189.00	71.38	180.60	70.70	172.20	71.24	167.80	73.80	160.20	77.12
	-25	-26	167.00	67.46	158.40	66.56	149.40	66.78	145.80	69.26	139.20	72.74
100	15	14	247.60	41.34	230.80	39.88	214.20	39.00	203.40	39.36	193.20	40.00
	13	12	247.60	42.86	230.80	41.34	214.20	40.42	203.40	40.82	193.20	41.46
	11	10	247.60	44.92	230.80	43.32	214.20	42.36	203.40	42.76	193.20	43.44
	9	8	247.60	47.16	230.80	45.48	214.20	44.48	203.40	44.90	193.20	45.62
	7	6	247.60	49.64	230.80	47.90	214.20	46.84	203.40	47.28	193.20	48.04
	5	4	247.60	51.00	230.80	49.20	214.20	48.12	203.40	48.56	193.20	49.34
	3	2	247.60	53.94	230.80	52.04	214.20	50.88	203.40	51.36	193.20	52.18
	0	-1	245.80	56.80	230.00	54.96	214.20	53.98	203.40	54.48	193.20	55.36
	-3	-4	239.80	59.02	227.00	57.80	214.20	57.48	203.40	58.02	193.20	58.96
	-5	-6	231.80	62.38	221.20	61.56	210.60	61.78	202.00	62.34	191.40	63.18
	-7	-8	224.80	64.20	215.20	63.58	205.60	64.06	197.60	66.68	187.60	67.68
	-10	-11	216.00	69.28	207.20	69.44	200.60	70.84	190.60	71.50	180.60	72.44
	-12	-13	207.40	70.56	199.80	71.02	192.60	72.80	183.00	73.48	173.20	74.46
	-15	-16	201.80	73.74	196.80	74.34	188.00	76.32	178.60	77.02	169.20	78.06
	-17	-18	195.80	74.16	189.40	74.16	182.80	75.46	172.80	76.16	164.40	77.18
	-20	-21	190.80	75.44	183.20	74.82	175.40	75.50	165.80	74.42	157.80	77.22
	-22	-23	177.00	73.70	169.00	73.00	161.00	73.52	152.40	72.52	145.00	75.52
	-25	-26	154.40	69.76	145.80	68.84	137.60	69.08	130.20	68.22	123.80	71.50
90	15	14	222.80	37.90	207.80	36.56	192.80	35.74	183.20	36.08	174.00	36.66
	13	12	222.80	39.22	207.80	37.82	192.80	36.98	183.20	37.34	174.00	37.92
	11	10	222.80	40.74	207.80	39.28	192.80	38.42	183.20	38.78	174.00	39.40
	9	8	222.80	42.76	207.80	41.26	192.80	40.34	183.20	40.72	174.00	41.38
	7	6	222.80	44.98	207.80	43.38	192.80	42.44	183.20	42.82	174.00	43.50
	5	4	222.80	46.80	207.80	45.16	192.80	44.16	183.20	44.56	174.00	45.28
	3	2	222.80	49.06	207.80	47.30	192.80	46.26	183.20	46.70	174.00	47.44
	0	-1	222.80	52.36	207.80	50.52	192.80	49.40	183.20	49.86	174.00	50.68
	-3	-4	222.80	55.86	207.80	53.88	192.80	52.68	183.20	53.18	174.00	54.04
	-5	-6	219.80	57.24	206.60	56.70	192.80	57.18	183.20	57.72	174.00	58.66
	-7	-8	216.40	58.18	202.40	59.28	192.80	61.54	183.20	62.14	174.00	63.12
	-10	-11	206.80	59.12	195.60	62.26	187.40	66.48	181.00	62.62	170.40	63.62
	-12	-13	196.20	60.18	186.00	63.58	180.60	68.14	171.60	63.70	163.00	64.74
	-15	-16	189.80	63.12	183.40	66.18	176.40	70.40	165.60	63.84	157.40	64.88
	-17	-18	181.80	65.04	176.40	68.12	169.20	72.54	161.20	64.96	151.80	66.00
	-20	-21	174.00	67.22	169.60	69.98	163.40	74.24	153.00	67.18	144.40	66.66
	-22	-23	160.80	65.26	156.00	67.82	149.40	71.82	140.00	65.02	132.20	64.74
	-25	-26	139.40	61.12	133.80	63.24	126.80	66.62	119.00	60.42	112.40	60.50

1 Capacity table : H/P - High EER type

AM680JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	198.00	34.46	184.80	33.22	171.20	32.52	162.80	32.82	154.60	33.34
	13	12	198.00	35.58	184.80	34.32	171.20	33.56	162.80	33.88	154.60	34.44
	11	10	198.00	36.56	184.80	35.26	171.20	34.50	162.80	34.82	154.60	35.38
	9	8	198.00	38.40	184.80	37.04	171.20	36.20	162.80	36.54	154.60	37.12
	7	6	198.00	40.30	184.80	38.86	171.20	38.02	162.80	38.36	154.60	38.98
	5	4	198.00	42.62	184.80	41.10	171.20	40.20	162.80	40.58	154.60	41.22
	3	2	198.00	44.14	184.80	42.58	171.20	41.64	162.80	42.02	154.60	42.70
	0	-1	198.00	47.54	184.80	45.86	171.20	44.84	162.80	45.24	154.60	45.98
	-3	-4	198.00	49.44	184.80	48.16	171.20	47.90	162.80	48.34	154.60	49.14
	-5	-6	192.60	50.26	182.60	50.00	171.20	50.68	162.80	51.16	154.60	51.98
	-7	-8	187.00	50.56	179.20	51.32	171.20	52.98	162.80	53.48	154.60	54.34
	-10	-11	179.00	51.98	174.00	52.84	165.60	54.52	157.40	55.02	149.40	55.90
	-12	-13	172.20	52.18	164.20	53.42	157.80	55.76	149.80	56.28	142.40	57.18
	-15	-16	166.20	55.20	160.00	56.02	153.80	57.94	147.20	57.18	139.80	58.10
	-17	-18	159.80	56.52	154.00	57.52	148.80	59.64	143.00	59.14	134.40	60.10
	-20	-21	153.20	57.78	148.60	59.02	143.60	61.40	135.60	58.66	130.20	59.60
	-22	-23	142.00	56.10	137.00	57.16	131.80	59.36	124.60	56.78	119.40	57.84
	-25	-26	123.60	52.54	118.00	53.32	112.60	55.10	106.20	52.76	101.80	53.94
70	15	14	173.40	30.22	161.60	29.14	150.00	28.50	142.40	28.76	135.40	29.22
	13	12	173.40	31.10	161.60	29.98	150.00	29.32	142.40	29.60	135.40	30.06
	11	10	173.40	31.92	161.60	30.78	150.00	30.10	142.40	30.38	135.40	30.86
	9	8	173.40	33.26	161.60	32.08	150.00	31.36	142.40	31.66	135.40	32.16
	7	6	173.40	34.82	161.60	33.58	150.00	32.84	142.40	33.14	135.40	33.68
	5	4	173.40	36.70	161.60	35.40	150.00	34.62	142.40	34.94	135.40	35.50
	3	2	173.40	38.08	161.60	36.74	150.00	35.92	142.40	36.26	135.40	36.84
	0	-1	173.40	40.88	161.60	39.40	150.00	38.54	142.40	38.90	135.40	39.52
	-3	-4	173.40	43.62	161.60	42.06	150.00	41.14	142.40	41.52	135.40	42.18
	-5	-6	170.00	45.30	160.00	44.18	150.00	43.72	142.40	44.12	135.40	44.84
	-7	-8	166.80	46.22	158.00	45.78	150.00	46.10	142.40	46.52	135.40	47.26
	-10	-11	163.20	47.04	155.60	47.56	150.00	48.58	142.40	49.02	135.40	49.82
	-12	-13	157.80	48.32	151.20	48.88	145.00	49.96	140.60	52.60	134.40	52.18
	-15	-16	155.60	50.32	149.60	51.54	145.20	53.78	137.80	54.28	131.00	55.14
	-17	-18	151.80	52.58	146.20	53.84	141.80	56.18	134.80	56.70	128.00	57.62
	-20	-21	146.00	53.46	143.20	54.74	138.80	57.12	132.00	57.66	125.40	58.60
	-22	-23	135.20	49.48	132.00	52.82	127.40	54.98	120.60	55.24	113.80	56.00
	-25	-26	117.60	48.12	113.60	48.92	108.60	50.64	101.80	50.38	95.00	50.76
60	15	14	148.40	25.96	138.40	25.04	128.60	24.48	122.00	24.72	116.00	25.10
	13	12	148.40	26.60	138.40	25.66	128.60	25.08	122.00	25.32	116.00	25.72
	11	10	148.40	27.26	138.40	26.32	128.60	25.72	122.00	25.96	116.00	26.38
	9	8	148.40	28.18	138.40	27.18	128.60	26.58	122.00	26.82	116.00	27.26
	7	6	148.40	29.36	138.40	28.32	128.60	27.70	122.00	27.96	116.00	28.40
	5	4	148.40	30.84	138.40	29.74	128.60	29.10	122.00	29.36	116.00	29.84
	3	2	148.40	32.08	138.40	30.94	128.60	30.24	122.00	30.54	116.00	31.04
	0	-1	148.40	34.26	138.40	33.04	128.60	32.32	122.00	32.64	116.00	33.14
	-3	-4	148.40	36.52	138.40	35.24	128.60	34.44	122.00	34.76	116.00	35.32
	-5	-6	148.00	38.92	138.20	37.60	128.60	36.82	122.00	37.16	116.00	37.74
	-7	-8	144.80	40.52	137.20	39.54	128.60	39.22	122.00	39.58	116.00	40.22
	-10	-11	141.40	41.80	135.00	41.40	128.60	41.70	122.00	42.08	116.00	42.76
	-12	-13	138.00	43.84	133.00	44.00	128.60	44.96	122.00	45.36	116.00	46.10
	-15	-16	138.20	47.76	134.00	48.60	131.40	50.38	124.80	50.86	118.60	51.68
	-17	-18	136.80	50.14	133.60	51.36	131.80	53.60	125.40	54.10	119.00	54.96
	-20	-21	134.60	51.64	131.40	52.88	129.60	55.18	123.00	55.68	116.80	56.58
	-22	-23	123.40	49.30	120.00	50.34	117.60	52.36	111.20	52.56	105.00	53.24
	-25	-26	105.20	44.78	101.20	45.42	98.00	46.88	91.60	46.56	85.40	46.76
50	15	14	123.60	21.68	115.20	20.94	107.20	20.50	101.80	20.92	96.80	21.52
	13	12	123.60	22.02	115.20	21.26	107.20	20.82	101.80	21.24	96.80	21.86
	11	10	123.60	22.54	115.20	21.74	107.20	21.30	101.80	21.72	96.80	22.36
	9	8	123.60	22.82	115.20	22.04	107.20	21.56	101.80	22.00	96.80	22.64
	7	6	123.60	23.60	115.20	22.78	107.20	22.30	101.80	22.74	96.80	23.42
	5	4	123.60	24.60	115.20	23.74	107.20	23.24	101.80	23.72	96.80	24.40
	3	2	123.60	25.70	115.20	24.80	107.20	24.28	101.80	24.78	96.80	25.48
	0	-1	123.60	27.20	115.20	26.26	107.20	25.72	101.80	26.22	96.80	27.00
	-3	-4	123.60	28.92	115.20	27.90	107.20	27.32	101.80	27.88	96.80	28.68
	-5	-6	123.60	31.24	115.20	30.18	107.20	29.54	101.80	30.12	96.80	31.00
	-7	-8	123.60	34.00	115.20	32.84	107.20	32.14	101.80	32.78	96.80	33.72
	-10	-11	123.60	36.12	115.20	34.88	107.20	34.14	101.80	34.84	96.80	35.84
	-12	-13	123.60	38.54	115.20	37.22	107.20	36.44	101.80	37.16	96.80	38.24
	-15	-16	126.40	42.24	118.00	40.78	109.40	39.92	104.20	40.72	98.80	41.90
	-17	-18	128.20	46.18	119.80	44.60	111.20	43.66	105.60	44.54	100.40	45.80
	-20	-21	130.20	50.78	121.60	49.02	113.00	48.00	107.20	48.96	101.80	50.38
	-22	-23	116.80	47.46	108.40	45.66	100.00	44.48	94.40	45.06	89.00	46.14
	-25	-26	95.60	41.28	87.40	39.30	79.20	37.86	73.60	37.80	68.40	38.22

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	177.06	23.94	211.21	27.92	246.67	31.94	262.70	33.58	281.08	35.85	302.10	38.28	328.36	38.41
	12	175.28	24.55	209.10	28.60	244.18	32.73	260.06	34.34	278.27	36.58	299.07	39.15	325.07	39.47
	14	173.19	25.39	206.61	29.55	241.31	33.81	256.99	35.44	274.98	37.65	295.53	40.36	321.23	40.58
	16	172.01	26.17	205.20	30.43	239.65	34.81	255.24	36.45	273.10	38.72	293.51	41.49	319.03	41.81
	18	169.96	27.88	202.74	32.36	236.76	37.02	252.16	38.72	269.80	41.02	289.97	43.98	315.19	42.85
	20	167.28	29.49	199.55	34.19	233.06	39.10	248.21	40.83	265.58	43.13	285.42	46.30	310.25	44.26
	21	164.92	31.88	196.73	36.90	229.77	42.19	244.69	43.96	261.81	46.37	281.39	49.75	305.85	45.56
	23	161.95	34.18	193.19	39.47	225.62	45.11	240.29	46.92	257.12	49.39	276.33	52.96	300.37	48.39
	25	159.30	36.83	190.02	42.47	221.92	48.45	236.35	50.34	252.87	52.86	271.78	56.62	295.42	51.00
	27	156.03	39.26	186.13	45.15	217.37	51.48	231.50	53.40	247.70	55.96	266.22	59.83	289.39	54.85
	29	152.77	41.52	182.23	47.64	212.84	54.26	226.67	56.17	242.55	58.73	260.67	62.67	283.35	58.41
	31	149.52	43.98	178.36	50.34	208.30	57.25	221.85	59.19	237.38	61.75	255.11	65.72	277.30	62.47
	33	147.43	45.94	175.87	52.42	205.40	59.52	218.74	61.43	234.05	63.96	251.56	67.86	270.70	66.01
	35	144.56	48.43	172.43	55.00	201.39	62.28	214.47	64.11	229.48	66.54	246.64	70.25	260.28	69.15
	37	140.57	51.60	167.70	58.41	195.87	66.03	208.59	67.86	223.19	70.26	239.86	73.88	253.13	72.46
	39	136.32	54.60	164.18	61.56	189.90	69.47	202.26	71.26	216.42	73.66	232.58	77.07	245.46	74.75
120	10	170.50	21.90	203.35	25.55	237.44	29.18	252.59	30.81	267.75	32.79	285.42	34.43	298.05	35.79
	12	170.50	22.47	203.35	26.21	237.44	29.96	252.59	31.57	267.75	33.53	285.42	35.32	298.05	36.85
	14	168.43	24.26	200.86	28.26	234.53	32.32	249.93	33.90	264.69	35.77	282.42	37.96	294.43	37.93
	16	166.35	25.17	198.39	29.27	231.65	33.49	247.98	35.07	261.23	36.92	278.48	39.25	291.27	38.94
	18	165.46	25.89	197.32	30.09	230.41	34.43	245.13	36.01	259.83	37.87	276.99	40.26	289.25	39.92
	20	163.09	27.26	194.50	31.66	227.12	36.20	241.62	37.81	256.10	39.67	273.02	42.22	285.11	41.36
	21	160.71	29.30	191.66	33.96	223.80	38.85	238.10	40.51	252.39	42.41	269.03	45.15	280.95	42.49
	23	158.04	31.44	188.49	36.39	220.09	41.58	234.15	43.28	248.17	45.24	264.57	48.13	276.29	44.62
	25	155.97	33.77	186.01	39.00	217.21	44.55	231.07	46.30	244.69	48.23	261.11	51.32	272.65	47.77
	27	153.29	36.30	182.83	41.83	213.48	47.73	227.12	49.53	240.29	51.45	256.64	54.73	267.98	50.98
	29	150.35	38.19	179.29	43.92	209.35	50.06	222.72	51.86	236.09	53.84	251.68	57.09	262.81	54.41
	31	147.37	40.26	175.75	46.18	205.23	52.58	218.34	54.38	231.43	56.33	246.70	59.60	257.62	58.03
	33	144.40	42.62	172.20	48.77	201.08	55.45	213.93	57.24	226.77	59.17	241.74	62.47	252.45	60.53
	35	141.44	44.67	168.68	50.94	196.96	57.85	209.55	59.64	222.10	61.50	236.78	64.74	247.25	63.17
	37	137.76	47.17	165.30	53.56	191.88	60.65	204.66	62.38	216.48	64.11	231.24	67.13	240.09	66.16
	39	135.78	50.66	161.37	57.31	187.95	64.77	199.74	66.51	210.57	68.24	224.34	71.14	234.18	68.50
110	10	150.10	20.47	179.23	23.92	210.60	27.47	224.05	29.02	237.92	30.94	265.04	33.96	277.81	35.41
	12	150.10	20.98	179.23	24.51	210.60	28.17	224.05	29.68	237.92	31.60	265.04	34.78	277.81	36.41
	14	150.10	21.61	179.23	25.23	210.60	29.02	224.05	30.53	237.92	32.42	265.04	35.79	277.81	37.59
	16	150.10	22.25	179.23	25.96	210.60	29.87	224.05	31.38	237.92	33.26	265.04	36.81	277.81	38.75
	18	150.10	22.91	179.23	26.71	210.60	30.75	224.05	32.24	237.92	34.09	265.04	37.81	277.81	39.89
	20	150.10	23.85	179.23	27.75	210.60	31.94	224.05	33.45	237.92	35.28	263.41	38.94	277.81	41.45
	21	150.10	25.74	179.23	29.92	210.60	34.43	224.05	35.98	237.92	37.81	260.76	40.98	276.10	42.37
	23	150.10	27.85	179.23	32.32	210.60	37.21	224.05	38.79	237.92	40.70	256.23	43.48	271.24	44.17
	25	150.10	30.59	179.23	35.45	210.60	40.77	224.05	42.43	236.35	44.13	251.91	46.66	266.77	46.94
	27	150.10	32.77	179.23	37.90	210.60	43.54	224.05	45.27	233.26	46.35	246.89	48.94	263.29	50.43
	29	147.76	35.20	176.42	40.62	207.28	46.66	220.53	48.42	229.32	49.40	242.49	52.05	258.84	52.96
	31	145.39	37.02	173.61	42.62	203.99	48.90	217.02	50.66	224.91	51.41	238.27	54.19	253.86	56.42
	33	142.74	39.22	170.44	45.05	200.28	51.64	213.06	53.40	220.53	54.00	233.63	56.80	248.91	58.60
	35	140.10	41.52	167.28	47.54	196.55	54.41	209.10	56.17	216.13	56.62	228.97	59.39	243.95	61.41
	37	137.16	43.44	163.77	49.60	192.42	56.68	204.72	58.41	211.75	58.79	224.31	61.50	238.97	64.18
	39	135.01	46.02	160.98	52.30	188.53	59.60	200.34	61.30	205.65	61.43	218.46	63.92	233.22	66.39
100	10	133.54	19.03	159.03	22.18	185.39	25.28	196.80	26.62	209.10	28.28	232.83	31.16	256.54	34.18
	12	133.54	19.53	159.03	22.75	185.39	25.96	196.80	27.31	209.10	28.98	232.83	31.98	256.54	35.19
	14	133.54	20.28	159.03	23.60	185.39	26.94	196.80	28.29	209.10	30.05	232.83	33.17	256.54	36.61
	16	133.54	20.96	159.03	24.39	185.39	27.85	196.80	29.18	209.10	30.94	232.83	34.24	256.54	37.90
	18	133.54	21.64	159.03	25.17	185.39	28.76	196.80	30.09	209.10	31.82	232.83	35.28	256.54	39.13
	20	133.54	22.72	159.03	26.37	185.39	30.13	196.80	31.47	209.10	33.21	232.83	36.89	256.54	41.02
	21	133.54	24.60	159.03	28.51	185.39	32.58	196.80	33.96	209.10	35.70	232.83	39.70	253.92	42.19
	23	133.54	26.24	159.03	30.34	185.39	34.66	196.80	36.07	209.10	37.84	232.83	42.09	249.96	43.79
	25	133.54	28.23	159.03	32.61	185.39	37.21	196.80	38.66	209.10	40.49	232.83	45.02	246.00	45.77
	27	133.54	30.15	159.03	34.78	185.39	39.66	196.80	41.15	209.10	42.98	232.83	47.75	242.49	48.23
	29	133.54	32.26	159.03	37.11	185.39	42.28	196.80	43.79	209.10	45.66	232.83	50.66	238.97	50.47
	31	133.54	34.56	159.03	39.70	185.39	45.18	196.80	46.69	209.10	48.58	230.19	53.21	235.46	52.77
	33	133.54	36.92	159.03	42.28	185.39	48.08	196.80	48.64	209.10	51.51	225.36	55.13	230.64	55.26
	35	133.54	40.13	159.03	45.84	185.39	52.05	196.80	49.62	206.77	54.94	220.66	58.07	225.01	57.24
	37	133.54	42.98	159.03	48.96	184.06	55.10	192.71	53.59	202.55	57.18	212.78	59.30	217.02	60.05
	39	133.54	46.85	159.03	53.11	183.03	58.35	188.94	57.56	196.99	59.11	204.66	60.52	208.62	61.28
90	10	121.88	16.64	145.18	19.41	170.28	22.24	179.23	23.25	190.89	24.71	212.93	27.31	234.79	29.84
	12	121.88	17.01	145.18	19.83	170.28	22.74	179.23	23.72	190.89	25.22	212.93	27.91	234.79	30.59
	14	121.88	17.46	145.18	20.34	170.28	23.35	179.23	24.32	190.89	25.89	212.93	28.64	234.79	31.49
	16	121.88	18.09	145.18	21.07	170.28	24.17	179.23	25.14	190.89	26.70	212.93	29.61	234.79	32.63
	18	121.88	18.66	145.18	21.73	170.28	24.96	179.23	25.88	190.89	27.44	212.93	30.48	234.79	33.68
	20	121.88	19.55	145.18	22.72	170.28	26.10	179.23	27.04	190.89	28.60	212.93	31.81	234.79	35.23
	21	121.88	20.59	145.18	23.88	170.28	27.44	179.23	28.39	190.89	29.97	212.93	33.36	234.79	36.31
	23	121.88	21.76	145.18	25.22	170.28	28.96	179.23	29.91	190.89	31.50	212.93	35.07	234.79	38.11
	25	121.88	23.09	145.18	26.71	170.28	30.67	179.23	31.63	190.89	33.24	212.93	37.02	234.79	40.11
	27	121.88	24.69	145.18	28.52	170.28	32.70	179.23	33.68	190.89	35.31	212.93	39.31	234.79	42.77
	29	121.88	26.43	145.18	30.45	170.28	34.92	179.23	35.90	190.89	37.55	212.93	41.77	234.79	45.49
	31	121.88	28.27	145.18	32.50	170.28	37.23	179.23	38.18	190.89	39.89	212.93	44.30	234.79	48.22
	33	121.88	30.19	145.18	34.63	170.28	39.63	179.23	40.18	190.89	42.30	212.93	46.89	229.48	50.15
	35	121.88	32.61	145.18	37.30	170.28	42.65	179.23	41.94	190.89	45.34	212.93	50.14	223.89	51.97
	37	121.88	34.89	145.18	39.83	170.28	45.44	179.23	45.43	190.89	48.13	209.58	52.26	215.94	53.77
	39	121.88	38.15	145.18	43.35	170.28	48.98	179.23	49.62	190.70	51.68	203.70	54.46	208.62	55.68
80	10	110.03	14.31	130.76	16.64	152.29	18.94	159.46	19.67	170.63	20.98	190.25	23.23	210.48	25.31
	12	110.03	14.53	130.76	16.90	152.29	19.26	159.46	19.98	170.63	21.32	190.25	23.61	210.48	25.82
	14	110.03	14.76	130.76	17.15	152.29	19.56	159.46	20.25	170.63	21.67	190.25	23.94	210.48	26.26
	16	110.03	15.32	130.76	17.78	152.29	20.30	159.46	20.97	170.63	22.40	190.25	24.80	210.48	27.29
	18	110.03	15.80	130.76	18.33	152.29	20.91	159.46	21.58	170.63	22.99	190.25	25.53	210.48	28.15
	20	110.03	16.51	130.76	19.13	152.29	21.83	159.46	22.51	170.63	23.91	190.25	26.58	210.48	29.38
	21	110.03	16.87	130.76	19.54	152.29	22.30	159.46	22.95	170.63	24.38	190.25	27.12	210.48	30.00
	23	110.03	17.69	130.76	20.46	152.29	23.33	159.46	24.00	170.63	25.42	190.25	28.30	210.48	31.36
	25	110.03	18.51	130.76	21.39	152.29	24.38	159.46	25.03	170.63	26.45	190.25	29.45	210.48	32.69
	27	110.03	19.80	130.76	22.82	152.29	26.04	159.46	26.67	170.63	28.13	190.25	31.30	210.48	34.78

AM700JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	110.03	21.22	130.76	24.41	152.29	27.83	159.46	28.46	170.63	29.96	190.25	33.31	210.48	37.04
	31	110.03	22.64	130.76	26.00	152.29	29.58	159.46	30.22	170.63	31.74	190.25	35.25	210.48	39.21
	33	110.03	24.19	130.76	27.72	152.29	31.51	159.46	32.13	170.63	33.66	190.25	37.35	210.48	41.53
	35	110.03	25.97	130.76	29.68	152.29	33.69	159.46	34.32	170.63	35.88	190.25	39.71	210.48	44.14
	37	110.03	27.76	130.76	31.65	152.29	35.90	159.46	36.50	170.63	38.08	190.25	42.03	210.48	46.70
	39	110.03	30.43	130.76	34.58	152.29	39.17	159.46	39.75	170.63	41.37	190.25	45.54	210.48	50.55
70	10	97.80	11.82	115.95	13.73	134.12	15.50	139.70	16.18	150.45	17.34	167.22	18.99	187.19	20.73
	12	97.80	12.18	115.95	14.14	134.12	16.02	139.70	16.51	150.45	17.83	167.22	19.58	187.19	21.45
	14	97.80	12.50	115.95	14.48	134.12	16.41	139.70	16.84	150.45	18.19	167.22	20.06	187.19	22.03
	16	97.80	13.06	115.95	15.12	134.12	17.15	139.70	17.40	150.45	18.94	167.22	20.93	187.19	23.06
	18	97.80	13.56	115.95	15.69	134.12	17.77	139.70	17.99	150.45	19.57	167.22	21.64	187.19	23.93
	20	97.80	14.11	115.95	16.31	134.12	18.48	139.70	18.66	150.45	20.28	167.22	22.46	187.19	24.87
	21	97.80	14.44	115.95	16.69	134.12	18.90	139.70	19.09	150.45	20.71	167.22	22.94	187.19	25.42
	23	97.80	15.11	115.95	17.44	134.12	19.76	139.70	20.02	150.45	21.54	167.22	23.91	187.19	26.53
	25	97.80	15.67	115.95	18.06	134.12	20.47	139.70	20.87	150.45	22.23	167.22	24.67	187.19	27.43
	27	97.80	16.58	115.95	19.07	134.12	21.58	139.70	22.00	150.45	23.35	167.22	25.94	187.19	28.84
	29	97.80	17.22	115.95	19.78	134.12	22.38	139.70	23.29	150.45	24.13	167.22	26.75	187.19	29.79
	31	97.80	18.25	115.95	20.93	134.12	23.65	139.70	24.69	150.45	25.39	167.22	28.13	187.19	31.33
	33	97.80	19.51	115.95	22.31	134.12	25.19	139.70	26.03	150.45	26.96	167.22	29.81	187.19	33.20
	35	97.80	20.95	115.95	23.90	134.12	26.94	139.70	27.85	150.45	28.72	167.22	31.69	187.19	35.30
	37	97.80	22.90	115.95	26.03	134.12	29.33	139.70	29.62	150.45	31.14	167.22	34.27	187.19	38.15
	39	97.80	24.90	115.95	28.24	134.12	31.76	139.70	32.24	150.45	33.60	167.22	36.86	187.19	40.99
60	10	85.15	10.01	100.74	11.61	116.32	13.10	119.94	13.46	130.25	14.57	145.10	16.03	163.10	17.49
	12	85.15	10.31	100.74	11.94	116.32	13.50	119.94	13.78	130.25	14.96	145.10	16.51	163.10	18.07
	14	85.15	10.57	100.74	12.25	116.32	13.85	119.94	14.08	130.25	15.31	145.10	16.91	163.10	18.57
	16	85.15	10.99	100.74	12.72	116.32	14.37	119.94	14.54	130.25	15.86	145.10	17.55	163.10	19.31
	18	85.15	11.44	100.74	13.20	116.32	14.95	119.94	15.08	130.25	16.42	145.10	18.21	163.10	20.09
	20	85.15	11.90	100.74	13.72	116.32	15.51	119.94	15.60	130.25	17.00	145.10	18.87	163.10	20.87
	21	85.15	12.16	100.74	14.02	116.32	15.86	119.94	15.97	130.25	17.33	145.10	19.25	163.10	21.32
	23	85.15	12.78	100.74	14.73	116.32	16.65	119.94	16.78	130.25	18.12	145.10	20.16	163.10	22.36
	25	85.15	13.33	100.74	15.32	116.32	17.33	119.94	17.49	130.25	18.77	145.10	20.87	163.10	23.19
	27	85.15	14.02	100.74	16.09	116.32	18.18	119.94	18.33	130.25	19.63	145.10	21.82	163.10	24.26
	29	85.15	14.66	100.74	16.78	116.32	18.96	119.94	19.31	130.25	20.41	145.10	22.69	163.10	25.23
	31	85.15	15.57	100.74	17.79	116.32	20.09	119.94	20.48	130.25	21.52	145.10	23.90	163.10	26.59
	33	85.15	16.49	100.74	18.83	116.32	21.23	119.94	21.50	130.25	22.66	145.10	25.11	163.10	27.93
	35	85.15	17.75	100.74	20.19	116.32	22.73	119.94	23.02	130.25	24.19	145.10	26.76	163.10	29.75
	37	85.15	19.18	100.74	21.78	116.32	24.49	119.94	24.49	130.25	25.94	145.10	28.62	163.10	31.83
	39	85.15	20.94	100.74	23.70	116.32	26.60	119.94	26.66	130.25	28.09	145.10	30.90	163.10	34.31
50	10	72.11	8.25	85.14	9.53	98.15	10.73	100.16	10.87	110.18	11.95	123.19	13.23	139.23	14.44
	12	72.11	8.47	85.14	9.79	98.15	11.03	100.16	11.16	110.18	12.25	123.19	13.59	139.23	14.87
	14	72.11	8.71	85.14	10.05	98.15	11.33	100.16	11.43	110.18	12.57	123.19	13.95	139.23	15.32
	16	72.11	8.97	85.14	10.36	98.15	11.69	100.16	11.79	110.18	12.93	123.19	14.38	139.23	15.82
	18	72.11	9.36	85.14	10.80	98.15	12.19	100.16	12.27	110.18	13.42	123.19	14.96	139.23	16.50
	20	72.11	9.73	85.14	11.20	98.15	12.64	100.16	12.64	110.18	13.88	123.19	15.48	139.23	17.12
	21	72.11	9.95	85.14	11.43	98.15	12.92	100.16	12.97	110.18	14.14	123.19	15.78	139.23	17.48
	23	72.11	10.51	85.14	12.08	98.15	13.62	100.16	13.66	110.18	14.86	123.19	16.60	139.23	18.40
	25	72.11	10.97	85.14	12.60	98.15	14.23	100.16	14.23	110.18	15.46	123.19	17.25	139.23	19.18
	27	72.11	11.49	85.14	13.16	98.15	14.86	100.16	14.83	110.18	16.08	123.19	17.94	139.23	19.96
	29	72.11	12.11	85.14	13.84	98.15	15.62	100.16	15.55	110.18	16.83	123.19	18.79	139.23	20.89
	31	72.11	12.88	85.14	14.70	98.15	16.57	100.16	16.47	110.18	17.79	123.19	19.81	139.23	22.07
	33	72.11	13.55	85.14	15.42	98.15	17.35	100.16	17.25	110.18	18.57	123.19	20.66	139.23	22.98
	35	72.11	14.60	85.14	16.57	98.15	18.63	100.16	18.47	110.18	19.87	123.19	22.04	139.23	24.52
	37	72.11	15.61	85.14	17.68	98.15	19.84	100.16	19.64	110.18	21.09	123.19	23.34	139.23	25.94
	39	72.11	17.09	85.14	19.29	98.15	21.64	100.16	21.38	110.18	22.89	123.19	25.28	139.23	28.09

AM700JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	303.70	47.08	285.90	45.86	268.30	45.36	256.90	46.13	245.40	47.12
	13	12	302.90	48.23	285.70	47.02	268.30	46.55	256.90	47.33	245.40	48.35
	11	10	303.20	49.58	285.70	48.31	268.30	47.83	256.90	48.63	245.40	49.69
	9	8	299.30	51.26	283.40	50.30	268.30	50.17	256.90	51.03	245.40	52.14
	7	6	293.30	53.20	280.50	52.74	268.30	53.17	256.90	54.07	245.40	55.24
	5	4	288.10	55.76	275.30	55.09	262.50	55.36	255.70	57.50	243.20	60.09
	3	2	282.30	59.26	267.70	57.89	257.10	57.43	249.00	59.34	237.90	61.66
	0	-1	274.30	65.71	260.40	63.67	249.40	62.60	240.70	64.82	232.00	67.50
	-3	-4	265.70	71.68	252.60	69.65	241.10	68.68	233.10	70.57	225.20	72.89
	-5	-6	257.00	73.99	245.10	72.21	233.60	71.58	225.80	73.60	218.10	76.10
	-7	-8	247.80	74.80	237.50	73.41	226.80	73.19	219.10	75.13	211.30	77.52
	-10	-11	238.60	73.35	229.40	72.94	220.70	73.81	212.80	75.61	204.80	77.88
	-12	-13	229.20	72.54	221.20	72.39	213.00	73.50	207.60	76.12	200.10	79.30
	-15	-16	223.90	72.08	216.90	72.23	210.00	73.66	204.20	76.18	198.70	79.25
	-17	-18	215.10	70.65	210.80	71.57	206.30	73.89	201.40	77.41	196.70	81.60
	-20	-21	208.60	70.26	205.70	71.62	202.70	74.39	196.70	76.72	190.90	79.56
	-22	-23	194.70	68.48	191.20	69.68	187.40	72.23	181.90	74.54	176.40	77.55
	-25	-26	171.80	64.65	167.00	65.53	162.30	67.63	157.70	69.87	152.80	73.06
120	15	14	287.80	46.15	270.00	44.79	252.40	44.12	241.20	44.80	230.10	45.72
	13	12	287.90	47.55	270.20	46.16	252.40	45.45	241.20	46.16	230.10	47.11
	11	10	287.20	49.09	269.70	47.70	252.40	47.05	241.20	47.77	230.10	48.75
	9	8	287.20	51.56	269.90	50.08	252.40	49.38	241.20	50.15	230.10	51.16
	7	6	287.50	54.53	270.00	52.96	252.40	52.20	241.20	53.02	230.10	54.10
	5	4	287.30	58.02	270.00	56.36	252.60	55.59	241.50	56.45	230.10	57.56
	3	2	282.30	61.82	266.90	60.52	251.80	60.16	240.90	61.18	230.10	62.50
	0	-1	277.90	67.41	263.30	65.34	247.40	64.29	241.00	66.74	230.50	69.73
	-3	-4	271.50	71.74	257.40	69.05	241.80	67.04	236.30	69.82	226.50	73.19
	-5	-6	262.90	75.53	250.20	72.08	236.20	68.84	229.20	71.22	221.50	74.12
	-7	-8	254.70	77.94	242.10	73.59	228.70	69.54	222.20	71.77	214.30	74.52
	-10	-11	246.50	80.12	233.20	75.47	219.80	71.09	214.30	73.69	206.90	76.83
	-12	-13	236.90	79.44	224.50	75.84	211.00	72.73	204.20	74.80	199.10	77.33
	-15	-16	229.20	79.10	219.30	76.47	209.10	73.99	202.70	76.99	196.60	80.61
	-17	-18	220.80	77.71	210.30	76.05	203.60	74.88	197.10	77.81	192.30	81.39
	-20	-21	211.40	76.37	204.70	75.73	197.90	76.41	189.70	79.34	183.20	82.89
	-22	-23	197.80	74.55	190.80	73.83	183.60	74.36	175.80	77.25	170.00	80.94
	-25	-26	175.20	70.64	167.60	69.69	159.90	69.90	153.20	72.72	148.00	76.56
110	15	14	276.30	45.23	259.00	43.85	241.80	43.16	230.70	43.72	219.50	44.50
	13	12	276.40	46.72	259.00	45.29	241.80	44.55	230.70	45.15	219.50	45.95
	11	10	276.40	48.60	259.10	47.11	241.80	46.34	230.70	46.95	219.50	47.79
	9	8	276.40	51.03	259.10	49.46	241.80	48.66	230.70	49.31	219.50	50.17
	7	6	276.60	53.88	259.10	52.22	241.80	51.35	230.70	52.03	219.50	52.95
	5	4	275.70	56.38	258.20	54.63	240.90	53.73	230.30	54.53	219.50	55.59
	3	2	271.90	59.84	256.60	58.33	241.00	57.74	230.30	58.58	219.50	59.72
	0	-1	266.00	62.22	252.70	62.13	241.20	63.14	230.30	64.07	219.50	65.28
	-3	-4	259.40	65.74	246.70	65.57	236.60	66.55	229.30	68.75	218.60	71.43
	-5	-6	252.10	69.58	240.30	69.21	230.70	70.01	224.20	72.54	216.30	75.57
	-7	-8	244.70	72.05	233.70	72.33	224.40	73.93	217.00	75.95	209.60	78.44
	-10	-11	236.90	75.61	227.10	74.86	216.20	75.66	210.00	78.10	201.80	81.10
	-12	-13	227.40	75.97	218.00	74.92	207.20	75.23	201.20	77.66	193.50	80.63
	-15	-16	222.60	76.93	212.90	76.74	203.40	77.43	197.70	80.02	190.30	83.17
	-17	-18	213.90	76.18	205.60	75.92	197.30	76.70	192.80	79.63	184.60	83.19
	-20	-21	207.80	76.65	199.40	76.07	191.00	76.78	186.10	79.52	177.50	82.83
	-22	-23	193.10	74.46	184.50	73.73	175.80	74.27	171.30	76.95	163.60	80.41
	-25	-26	169.00	69.82	160.10	68.84	150.90	69.00	147.20	71.57	140.50	75.17
100	15	14	255.90	43.25	238.60	41.72	221.40	40.80	210.30	41.18	199.70	41.84
	13	12	255.90	44.83	238.60	43.25	221.40	42.29	210.30	42.70	199.70	43.37
	11	10	255.90	46.99	238.60	45.32	221.40	44.31	210.30	44.73	199.70	45.44
	9	8	255.90	49.34	238.60	47.58	221.40	46.53	210.30	46.97	199.70	47.73
	7	6	255.90	51.93	238.60	50.11	221.40	49.00	210.30	49.46	199.70	50.26
	5	4	255.90	53.35	238.60	51.47	221.40	50.33	210.30	50.80	199.70	51.62
	3	2	255.90	56.42	238.60	54.44	221.40	53.23	210.30	53.73	199.70	54.59
	0	-1	254.00	59.42	237.70	57.50	221.40	56.47	210.30	57.00	199.70	57.91
	-3	-4	247.90	61.74	234.60	60.46	221.40	60.13	210.30	60.70	199.70	61.67
	-5	-6	239.10	65.25	228.20	64.39	217.30	64.63	208.40	65.22	197.50	66.09
	-7	-8	232.20	67.16	222.30	66.51	212.40	67.01	204.10	69.76	193.70	70.81
	-10	-11	222.70	72.48	213.60	72.64	206.80	74.11	196.50	74.80	186.10	75.79
	-12	-13	214.00	73.81	206.20	74.30	198.70	76.16	188.80	76.87	178.80	77.89
	-15	-16	208.30	77.14	203.10	77.77	194.00	79.84	184.30	80.57	174.60	81.66
	-17	-18	201.80	77.63	195.20	77.62	188.40	78.98	178.10	79.72	169.50	80.78
	-20	-21	196.10	79.00	188.20	78.35	180.30	79.06	170.50	77.93	162.20	80.86
	-22	-23	180.90	76.85	172.70	76.10	164.50	76.63	155.60	75.58	148.10	78.71
	-25	-26	156.10	72.12	147.30	71.11	138.80	71.27	131.40	70.39	124.90	73.80
90	15	14	230.30	39.64	214.80	38.25	199.30	37.39	189.40	37.75	179.90	38.35
	13	12	230.30	41.03	214.80	39.57	199.30	38.69	189.40	39.06	179.90	39.67
	11	10	230.30	42.61	214.80	41.09	199.30	40.19	189.40	40.57	179.90	41.22
	9	8	230.30	44.74	214.80	43.16	199.30	42.20	189.40	42.60	179.90	43.29
	7	6	230.30	47.05	214.80	45.38	199.30	44.39	189.40	44.80	179.90	45.51
	5	4	230.30	48.96	214.80	47.24	199.30	46.19	189.40	46.62	179.90	47.37
	3	2	230.30	51.32	214.80	49.49	199.30	48.39	189.40	48.85	179.90	49.62
	0	-1	230.30	54.78	214.80	52.85	199.30	51.68	189.40	52.16	179.90	53.01
	-3	-4	230.30	58.43	214.80	56.36	199.30	55.11	189.40	55.64	179.90	56.53
	-5	-6	227.20	59.88	213.50	59.32	199.30	59.82	189.40	60.38	179.90	61.36
	-7	-8	223.70	60.86	209.30	62.01	199.30	64.38	189.40	65.00	179.90	66.03
	-10	-11	213.70	61.85	202.20	65.13	193.70	69.55	187.10	65.50	176.10	66.55
	-12	-13	203.00	62.96	192.50	66.52	186.90	71.28	177.60	66.64	168.70	67.72
	-15	-16	196.40	66.03	189.70	69.24	182.50	73.65	171.40	66.79	162.90	67.87
	-17	-18	187.50	68.08	182.00	71.30	174.50	75.93	166.30	67.99	156.60	69.07
	-20	-21	178.60	70.39	174.10	73.28	167.70	77.74	157.10	70.35	148.30	69.80
	-22	-23	164.20	68.02	159.20	70.67	152.30	74.81	142.80	67.74	134.80	67.45
	-25	-26	140.70	63.10	134.80	65.22	127.60	68.63	119.80	62.25	113.10	62.34

AM700JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	204.70	36.05	191.00	34.76	177.00	34.01	168.30	34.33	159.80	34.88
	13	12	204.70	37.22	191.00	35.90	177.00	35.11	168.30	35.44	159.80	36.02
	11	10	204.70	38.25	191.00	36.89	177.00	36.09	168.30	36.42	159.80	37.01
	9	8	204.70	40.17	191.00	38.74	177.00	37.87	168.30	38.22	159.80	38.84
	7	6	204.70	42.16	191.00	40.66	177.00	39.77	168.30	40.13	159.80	40.78
	5	4	204.70	44.58	191.00	43.00	177.00	42.05	168.30	42.45	159.80	43.13
	3	2	204.70	46.18	191.00	44.55	177.00	43.56	168.30	43.96	159.80	44.67
	0	-1	204.70	49.73	191.00	47.97	177.00	46.90	168.30	47.33	159.80	48.10
	-3	-4	204.70	51.72	191.00	50.39	177.00	50.11	168.30	50.57	159.80	51.41
	-5	-6	199.00	52.58	188.80	52.30	177.00	53.02	168.30	53.52	159.80	54.38
	-7	-8	193.30	52.89	185.20	53.69	177.00	55.43	168.30	55.95	159.80	56.85
	-10	-11	185.00	54.37	179.80	55.27	171.20	57.03	162.60	57.56	154.40	58.48
	-12	-13	178.60	54.59	170.30	55.89	163.70	58.33	155.40	58.88	147.70	59.82
	-15	-16	172.00	57.75	165.60	58.61	159.20	60.61	152.30	59.81	144.70	60.77
	-17	-18	165.50	59.16	159.60	60.20	154.10	62.42	148.10	61.90	139.20	62.90
	-20	-21	158.50	60.50	153.70	61.80	148.60	64.30	140.30	61.43	134.70	62.42
	-22	-23	146.00	58.46	140.90	59.55	135.50	61.82	128.10	59.13	122.70	60.23
	-25	-26	125.60	54.21	119.80	54.95	114.10	56.72	107.70	54.31	103.10	55.53
70	15	14	179.20	31.61	167.10	30.49	155.00	29.81	147.20	30.09	139.90	30.56
	13	12	179.20	32.53	167.10	31.36	155.00	30.68	147.20	30.96	139.90	31.45
	11	10	179.20	33.39	167.10	32.20	155.00	31.49	147.20	31.79	139.90	32.29
	9	8	179.20	34.79	167.10	33.56	155.00	32.81	147.20	33.12	139.90	33.65
	7	6	179.20	36.42	167.10	35.13	155.00	34.35	147.20	34.67	139.90	35.23
	5	4	179.20	38.40	167.10	37.04	155.00	36.21	147.20	36.55	139.90	37.14
	3	2	179.20	39.83	167.10	38.43	155.00	37.57	147.20	37.93	139.90	38.53
	0	-1	179.20	42.76	167.10	41.22	155.00	40.32	147.20	40.69	139.90	41.34
	-3	-4	179.20	45.63	167.10	44.00	155.00	43.04	147.20	43.44	139.90	44.12
	-5	-6	175.70	47.39	165.40	46.22	155.00	45.73	147.20	46.16	139.90	46.90
	-7	-8	172.50	48.35	163.40	47.89	155.00	48.22	147.20	48.66	139.90	49.44
	-10	-11	168.80	49.21	160.90	49.75	155.00	50.82	147.20	51.28	139.90	52.12
	-12	-13	163.50	50.55	156.70	51.13	150.30	52.27	145.60	55.02	139.10	54.59
	-15	-16	161.40	52.64	155.20	53.91	150.70	56.26	143.00	56.78	136.00	57.68
	-17	-18	157.10	55.04	151.20	56.35	146.70	58.81	139.40	59.34	132.40	60.30
	-20	-21	151.10	55.99	148.20	57.32	143.70	59.82	136.60	60.38	129.70	61.36
	-22	-23	139.00	51.52	135.60	54.99	130.90	57.22	123.80	57.46	116.80	58.23
	-25	-26	119.40	49.55	115.20	50.31	109.90	52.02	102.90	51.69	95.90	52.00
60	15	14	153.40	27.16	143.10	26.19	132.90	25.61	126.20	25.86	119.90	26.26
	13	12	153.40	27.83	143.10	26.84	132.90	26.24	126.20	26.48	119.90	26.91
	11	10	153.40	28.52	143.10	27.53	132.90	26.91	126.20	27.16	119.90	27.59
	9	8	153.40	29.48	143.10	28.43	132.90	27.80	126.20	28.06	119.90	28.51
	7	6	153.40	30.71	143.10	29.63	132.90	28.98	126.20	29.25	119.90	29.71
	5	4	153.40	32.26	143.10	31.11	132.90	30.44	126.20	30.71	119.90	31.21
	3	2	153.40	33.56	143.10	32.37	132.90	31.64	126.20	31.95	119.90	32.47
	0	-1	153.40	35.84	143.10	34.57	132.90	33.81	126.20	34.14	119.90	34.67
	-3	-4	153.40	38.21	143.10	36.86	132.90	36.03	126.20	36.36	119.90	36.95
	-5	-6	153.00	40.72	142.90	39.33	132.90	38.52	126.20	38.87	119.90	39.48
	-7	-8	149.60	42.39	141.80	41.37	132.90	41.03	126.20	41.40	119.90	42.07
	-10	-11	146.20	43.73	139.50	43.31	132.90	43.62	126.20	44.02	119.90	44.73
	-12	-13	142.80	45.86	137.50	46.03	132.90	47.03	126.20	47.46	119.90	48.23
	-15	-16	142.90	49.96	138.60	50.85	135.80	52.71	129.00	53.20	122.60	54.06
	-17	-18	141.60	52.48	138.20	53.75	136.40	56.10	129.70	56.62	123.00	57.52
	-20	-21	139.10	54.07	135.70	55.37	133.90	57.78	127.10	58.31	120.70	59.24
	-22	-23	126.60	51.27	123.00	52.32	120.50	54.39	113.80	54.58	107.40	55.26
	-25	-26	106.20	45.89	102.00	46.47	98.50	47.89	92.00	47.47	85.60	47.59
50	15	14	127.70	22.68	119.10	21.91	110.80	21.45	105.20	21.88	100.00	22.52
	13	12	127.70	23.04	119.10	22.24	110.80	21.78	105.20	22.22	100.00	22.86
	11	10	127.70	23.57	119.10	22.74	110.80	22.28	105.20	22.72	100.00	23.39
	9	8	127.70	23.88	119.10	23.05	110.80	22.56	105.20	23.02	100.00	23.69
	7	6	127.70	24.69	119.10	23.83	110.80	23.33	105.20	23.79	100.00	24.50
	5	4	127.70	25.73	119.10	24.84	110.80	24.32	105.20	24.81	100.00	25.52
	3	2	127.70	26.88	119.10	25.95	110.80	25.40	105.20	25.92	100.00	26.66
	0	-1	127.70	28.46	119.10	27.47	110.80	26.91	105.20	27.43	100.00	28.24
	-3	-4	127.70	30.25	119.10	29.19	110.80	28.58	105.20	29.16	100.00	30.00
	-5	-6	127.70	32.68	119.10	31.57	110.80	30.90	105.20	31.51	100.00	32.43
	-7	-8	127.70	35.57	119.10	34.35	110.80	33.62	105.20	34.29	100.00	35.28
	-10	-11	127.70	37.79	119.10	36.49	110.80	35.72	105.20	36.45	100.00	37.50
	-12	-13	127.70	40.32	119.10	38.93	110.80	38.12	105.20	38.87	100.00	40.00
	-15	-16	130.60	44.19	122.00	42.66	113.10	41.77	107.70	42.60	102.20	43.84
	-17	-18	132.60	48.34	123.90	46.68	115.00	45.69	109.20	46.61	103.80	47.94
	-20	-21	134.70	53.18	125.80	51.33	116.90	50.27	110.90	51.27	105.40	52.75
	-22	-23	119.80	49.27	111.10	47.37	102.40	46.12	96.60	46.70	91.00	47.79
	-25	-26	96.00	42.04	87.60	39.93	79.20	38.38	73.40	38.22	68.00	38.54

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	182.64	23.73	217.87	27.67	254.44	31.65	270.98	33.31	289.94	35.61	311.63	37.95	338.71	38.69
	12	181.22	24.32	216.19	28.35	252.46	32.43	268.87	34.07	287.70	36.33	309.21	38.83	336.09	39.77
	14	179.56	25.11	214.21	29.24	250.17	33.45	266.43	35.10	285.08	37.34	306.39	39.98	333.03	40.88
	16	178.28	25.88	212.67	30.11	248.38	34.44	264.53	36.09	283.04	38.38	304.20	41.10	330.65	42.12
	18	176.31	27.35	210.31	31.77	245.61	36.35	261.58	38.05	279.88	40.35	300.80	43.25	326.97	43.17
	20	173.77	28.81	207.28	33.42	242.09	38.23	257.83	39.95	275.87	42.25	296.49	45.34	322.27	44.59
	21	171.48	30.86	204.56	35.75	238.91	40.88	254.42	42.63	272.23	45.03	292.58	48.30	318.01	45.90
	23	168.64	33.04	201.16	38.20	234.94	43.67	250.21	45.46	267.73	47.91	287.74	51.38	312.77	48.75
	25	166.25	35.49	198.32	40.96	231.61	46.76	246.67	48.62	263.91	51.12	283.65	54.77	308.33	51.38
	27	163.18	37.93	194.66	43.67	227.33	49.81	242.11	51.72	259.04	54.26	278.41	58.06	302.64	55.26
	29	159.97	40.21	190.82	46.20	222.87	52.65	237.35	54.56	253.97	57.11	272.96	60.99	296.70	58.84
	31	156.84	42.73	187.09	48.98	218.50	55.74	232.71	57.69	249.00	60.25	267.60	64.21	290.88	62.94
	33	154.50	44.81	184.31	51.22	215.24	58.19	229.22	60.12	245.27	62.67	263.62	66.59	284.36	66.50
	35	151.60	47.27	180.83	53.79	211.20	60.98	224.92	62.84	240.66	65.32	258.66	69.11	274.93	69.67
	37	147.68	50.31	176.17	57.07	205.77	64.59	219.13	66.45	234.47	68.91	251.99	72.63	267.85	73.00
	39	143.54	53.10	172.48	60.01	199.97	67.80	212.98	69.63	227.89	72.08	244.91	75.62	260.36	75.31
120	10	174.84	22.06	208.51	25.75	243.47	29.39	259.01	31.04	274.55	33.04	292.68	34.69	305.62	36.06
	12	174.84	22.64	208.51	26.41	243.47	30.18	259.01	31.81	274.55	33.78	292.68	35.59	305.62	37.13
	14	173.19	24.18	206.52	28.17	241.15	32.22	256.89	33.82	272.11	35.71	290.29	37.87	302.74	38.22
	16	171.53	25.03	204.56	29.12	238.86	33.31	255.34	34.90	269.36	36.78	287.15	39.08	300.22	39.23
	18	170.82	25.73	203.70	29.91	237.87	34.22	253.07	35.81	268.24	37.69	285.96	40.06	298.61	40.22
	20	168.93	27.00	201.46	31.37	235.25	35.87	250.27	37.49	265.27	39.36	282.80	41.88	295.31	41.67
	21	166.55	28.77	198.63	33.36	231.94	38.17	246.76	39.83	261.57	41.73	278.82	44.41	291.17	42.81
	23	163.96	30.76	195.54	35.61	228.33	40.71	243.26	42.40	257.46	44.35	274.47	47.19	286.62	44.95
	25	162.10	33.04	193.32	38.19	225.75	43.63	240.16	45.37	254.37	47.31	271.38	50.35	283.37	48.12
	27	159.42	35.50	190.14	40.95	222.02	46.73	236.21	48.53	250.01	50.46	266.91	53.68	278.70	51.36
	29	156.54	37.50	186.68	43.16	217.98	49.22	231.89	51.02	245.82	53.00	262.05	56.25	273.63	54.81
	31	153.56	39.69	183.13	45.56	213.85	51.90	227.50	53.72	241.14	55.67	257.06	58.98	268.43	58.46
	33	150.71	41.96	179.73	48.06	209.87	54.68	223.28	56.48	236.63	58.44	252.31	61.76	263.49	60.98
	35	147.74	44.03	176.20	50.27	205.74	57.12	218.89	58.93	231.90	60.82	247.33	64.10	258.27	63.64
	37	144.14	46.52	172.70	52.90	200.75	59.95	213.99	61.72	226.46	63.50	241.79	66.61	251.38	66.65
	39	141.88	49.72	168.76	56.33	196.68	63.73	209.06	65.49	220.69	67.27	235.15	70.26	245.49	69.01
110	10	153.91	20.63	183.78	24.09	215.95	27.68	229.74	29.23	243.96	31.17	271.77	34.21	284.87	35.67
	12	153.91	21.14	183.78	24.69	215.95	28.38	229.74	29.90	243.96	31.83	271.77	35.04	284.87	36.68
	14	153.91	21.78	183.78	25.42	215.95	29.24	229.74	30.76	243.96	32.67	271.77	36.06	284.87	37.87
	16	153.91	22.42	183.78	26.15	215.95	30.10	229.74	31.62	243.96	33.51	271.77	37.08	284.87	39.04
	18	153.91	23.08	183.78	26.91	215.95	30.98	229.74	32.48	243.96	34.34	271.77	38.09	284.87	40.19
	20	153.91	24.03	183.78	27.96	215.95	32.18	229.74	33.70	243.96	35.55	270.47	39.23	284.87	41.76
	21	153.91	25.64	183.78	29.80	215.95	34.30	229.74	35.85	243.96	37.69	268.36	40.98	283.50	42.68
	23	153.91	27.60	183.78	32.03	215.95	36.88	229.74	38.46	243.96	40.37	264.38	43.25	279.63	44.50
	25	153.91	30.22	183.78	35.03	215.95	40.29	229.74	41.95	242.71	43.71	260.62	46.31	276.07	47.29
	27	153.91	32.53	183.78	37.64	215.95	43.25	229.74	44.99	240.25	46.20	255.77	48.80	272.70	50.81
	29	152.05	34.92	181.54	40.32	213.30	46.32	226.94	48.09	237.11	49.10	251.41	51.75	268.25	53.36
	31	150.16	36.90	179.30	42.50	210.68	48.77	224.14	50.54	233.24	51.35	247.09	54.13	263.26	56.84
	33	148.05	39.03	176.78	44.85	207.72	51.42	220.99	53.20	229.05	53.83	242.60	56.64	258.53	59.04
	35	145.40	41.32	173.62	47.34	204.00	54.20	217.02	55.98	224.63	56.47	237.88	59.26	253.55	61.87
	37	142.53	43.35	170.18	49.51	199.95	56.60	212.73	58.35	220.14	58.75	233.20	61.49	248.45	64.66
	39	140.21	45.80	167.23	52.10	196.00	59.40	208.34	61.13	214.27	61.31	227.48	63.86	242.73	66.88
100	10	136.94	19.17	163.07	22.34	190.10	25.46	201.80	26.82	214.41	28.49	238.75	31.39	263.06	34.43
	12	136.94	19.68	163.07	22.92	190.10	26.15	201.80	27.52	214.41	29.20	238.75	32.22	263.06	35.46
	14	136.94	20.43	163.07	23.78	190.10	27.14	201.80	28.51	214.41	30.27	238.75	33.42	263.06	36.89
	16	136.94	21.11	163.07	24.57	190.10	28.06	201.80	29.39	214.41	31.17	238.75	34.49	263.06	38.18
	18	136.94	21.81	163.07	25.36	190.10	28.98	201.80	30.31	214.41	32.05	238.75	35.54	263.06	39.42
	20	136.94	22.89	163.07	26.56	190.10	30.35	201.80	31.71	214.41	33.46	238.75	37.17	263.06	41.33
	21	136.94	24.52	163.07	28.43	190.10	32.48	201.80	33.87	214.41	35.62	238.75	39.60	260.97	42.51
	23	136.94	26.08	163.07	30.17	190.10	34.46	201.80	35.87	214.41	37.65	238.75	41.88	257.82	44.12
	25	136.94	28.00	163.07	32.36	190.10	36.93	201.80	38.38	214.41	40.21	238.75	44.71	254.66	46.11
	27	136.94	29.95	163.07	34.57	190.10	39.42	201.80	40.91	214.41	42.75	238.75	47.51	251.26	48.59
	29	136.94	32.04	163.07	36.87	190.10	42.02	201.80	43.53	214.41	45.41	238.75	50.40	247.55	50.85
	31	136.94	34.31	163.07	39.43	190.10	44.88	201.80	46.40	214.41	48.30	236.64	53.05	243.85	53.17
	33	136.94	36.68	163.07	42.02	190.10	47.80	201.80	48.58	214.41	51.25	232.80	55.12	239.21	55.67
	35	136.94	39.73	163.07	45.40	190.10	51.56	201.80	49.99	212.55	54.60	229.05	57.85	233.92	57.67
	37	136.94	42.67	163.07	48.64	189.04	54.84	198.54	53.72	209.19	57.11	222.16	59.47	226.75	60.50
	39	136.94	46.35	163.07	52.59	188.22	58.07	195.54	57.44	204.76	59.12	214.59	60.70	218.95	61.74
90	10	124.98	16.79	148.87	19.59	174.60	22.45	183.78	23.46	195.74	24.93	218.34	27.56	227.68	28.47
	12	124.98	17.17	148.87	20.01	174.60	22.95	183.78	23.94	195.74	25.45	218.34	28.17	240.76	30.88
	14	124.98	17.62	148.87	20.53	174.60	23.56	183.78	24.55	195.74	26.13	218.34	28.91	240.76	31.78
	16	124.98	18.26	148.87	21.26	174.60	24.40	183.78	25.37	195.74	26.95	218.34	29.88	240.76	32.93
	18	124.98	18.83	148.87	21.93	174.60	25.19	183.78	26.12	195.74	27.70	218.34	30.76	240.76	33.99
	20	124.98	19.73	148.87	22.93	174.60	26.34	183.78	27.30	195.74	28.87	218.34	32.10	240.76	35.56
	21	124.98	20.66	148.87	23.97	174.60	27.53	183.78	28.50	195.74	30.09	218.34	33.49	240.76	36.60
	23	124.98	21.81	148.87	25.27	174.60	29.02	183.78	29.98	195.74	31.58	218.34	35.16	240.76	38.35
	25	124.98	23.12	148.87	26.74	174.60	30.71	183.78	31.67	195.74	33.29	218.34	37.08	240.76	40.29
	27	124.98	24.73	148.87	28.58	174.60	32.77	183.78	33.76	195.74	35.39	218.34	39.41	240.76	42.94
	29	124.98	26.47	148.87	30.51	174.60	34.99	183.78	35.98	195.74	37.64	218.34	41.87	240.76	45.68
	31	124.98	28.31	148.87	32.56	174.60	37.30	183.78	38.26	195.74	39.97	218.34	44.40	240.76	48.43
	33	124.98	30.25	148.87	34.70	174.60	39.72	183.78	40.37	195.74	42.41	218.34	46.96	236.53	50.58
	35	124.98	32.61	148.87	37.31	174.60	42.66	183.78	42.33	195.74	45.38	218.34	50.00	230.85	52.38
	37	124.98	34.94	148.87	39.90	174.60	45.53	183.78	45.62	195.74	48.19	215.67	52.33	223.24	54.20
	39	124.98	38.13	148.87	43.35	174.60	49.05	183.78	49.60	195.59	51.62	210.22	54.57	215.60	55.97
80	10	112.83	14.47	134.08	16.83	156.16	19.15	163.51	19.90	174.96	21.22	195.08	23.49	215.83	25.60
	12	112.83	14.70	134.08	17.09	156.16	19.48	163.51	20.21	174.96	21.57	195.08	23.88	215.83	26.12
	14	112.83	14.93	134.08	17.35	156.16	19.79	163.51	20.48	174.96	21.92	195.08	24.21	215.83	26.56
	16	112.83	15.50	134.08	17.98	156.16	20.53	163.51	21.21	174.96	22.66	195.08	25.08	215.83	27.60
	18	112.83	15.98	134.08	18.54	156.16	21.15	163.51	21.83	174.96	23.25	195.08	25.82	215.83	28.47
	20	112.83	16.70	134.08	19.35	156.16	22.08	163.51	22.76	174.96	24.18	195.08	26.89	215.83	29.72
	21	112.83	17.06	134.08	19.76	156.16	22.56	163.51	23.21	174.96	24.66	195.08	27.43	215.83	30.34
	23	112.83	17.89	134.08	20.70	156.16	23.60	163.51	24.27	174.96	25.71	195.08	28.62	215.83	31.72
	25	112.83	18.72	134.08	21.63	156.16	24.66	163.51	25.31	174.96	26.75	195.08	29.78	215.83	33.07
	27	112.83	20.02	134.08	23.08	156.16	26.33	163.51	26.97	174.96	28.45	195.08	31.66	215.83	35.18

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	112.83	21.47	134.08	24.69	156.16	28.14	163.51	28.78	174.96	30.30	195.08	33.69	215.83	37.46
	31	112.83	22.89	134.08	26.30	156.16	29.92	163.51	30.56	174.96	32.11	195.08	35.66	215.83	39.66
	33	112.83	24.47	134.08	28.04	156.16	31.87	163.51	32.50	174.96	34.05	195.08	37.77	215.83	42.01
	35	112.83	26.27	134.08	30.02	156.16	34.07	163.51	34.72	174.96	36.29	195.08	40.16	215.83	44.65
	37	112.83	28.08	134.08	32.02	156.16	36.31	163.51	36.91	174.96	38.51	195.08	42.51	215.83	47.23
	39	112.83	30.78	134.08	34.98	156.16	39.62	163.51	40.20	174.96	41.84	195.08	46.06	215.83	51.13
70	10	100.28	11.82	118.89	13.72	137.52	15.50	143.25	16.17	154.27	17.33	171.46	18.98	191.94	20.73
	12	100.28	12.17	118.89	14.14	137.52	16.01	143.25	16.51	154.27	17.83	171.46	19.58	191.94	21.44
	14	100.28	12.49	118.89	14.48	137.52	16.40	143.25	16.83	154.27	18.18	171.46	20.05	191.94	22.02
	16	100.28	13.05	118.89	15.11	137.52	17.14	143.25	17.40	154.27	18.93	171.46	20.92	191.94	23.06
	18	100.28	13.55	118.89	15.69	137.52	17.76	143.25	17.99	154.27	19.56	171.46	21.64	191.94	23.92
	20	100.28	14.11	118.89	16.30	137.52	18.48	143.25	18.66	154.27	20.27	171.46	22.45	191.94	24.86
	21	100.28	14.43	118.89	16.69	137.52	18.89	143.25	19.08	154.27	20.70	171.46	22.93	191.94	25.42
	23	100.28	15.11	118.89	17.44	137.52	19.75	143.25	20.02	154.27	21.53	171.46	23.90	191.94	26.52
	25	100.28	15.67	118.89	18.05	137.52	20.47	143.25	20.86	154.27	22.22	171.46	24.66	191.94	27.42
	27	100.28	16.57	118.89	19.06	137.52	21.57	143.25	22.00	154.27	23.35	171.46	25.93	191.94	28.83
	29	100.28	17.21	118.89	19.77	137.52	22.37	143.25	23.28	154.27	24.12	171.46	26.74	191.94	29.78
	31	100.28	18.24	118.89	20.92	137.52	23.64	143.25	24.68	154.27	25.38	171.46	28.12	191.94	31.32
	33	100.28	19.50	118.89	22.31	137.52	25.18	143.25	26.02	154.27	26.95	171.46	29.80	191.94	33.19
	35	100.28	20.95	118.89	23.89	137.52	26.93	143.25	27.83	154.27	28.71	171.46	31.68	191.94	35.29
	37	100.28	22.89	118.89	26.03	137.52	29.32	143.25	29.60	154.27	31.13	171.46	34.26	191.94	38.14
	39	100.28	24.90	118.89	28.23	137.52	31.75	143.25	32.22	154.27	33.58	171.46	36.85	191.94	40.98
60	10	87.31	9.95	103.29	11.54	119.28	13.03	122.98	13.38	133.56	14.48	148.79	15.94	167.24	17.38
	12	87.31	10.25	103.29	11.87	119.28	13.41	122.98	13.70	133.56	14.87	148.79	16.41	167.24	17.96
	14	87.31	10.51	103.29	12.17	119.28	13.76	122.98	14.00	133.56	15.22	148.79	16.81	167.24	18.46
	16	87.31	10.92	103.29	12.64	119.28	14.28	122.98	14.45	133.56	15.77	148.79	17.45	167.24	19.20
	18	87.31	11.37	103.29	13.12	119.28	14.86	122.98	14.99	133.56	16.32	148.79	18.10	167.24	19.97
	20	87.31	11.82	103.29	13.64	119.28	15.42	122.98	15.51	133.56	16.90	148.79	18.75	167.24	20.74
	21	87.31	12.08	103.29	13.93	119.28	15.77	122.98	15.87	133.56	17.23	148.79	19.13	167.24	21.19
	23	87.31	12.71	103.29	14.64	119.28	16.55	122.98	16.68	133.56	18.01	148.79	20.03	167.24	22.23
	25	87.31	13.25	103.29	15.22	119.28	17.22	122.98	17.38	133.56	18.65	148.79	20.75	167.24	23.05
	27	87.31	13.93	103.29	16.00	119.28	18.07	122.98	18.22	133.56	19.51	148.79	21.69	167.24	24.12
	29	87.31	14.58	103.29	16.68	119.28	18.85	122.98	19.19	133.56	20.29	148.79	22.55	167.24	25.07
	31	87.31	15.48	103.29	17.68	119.28	19.97	122.98	20.35	133.56	21.39	148.79	23.75	167.24	26.43
	33	87.31	16.39	103.29	18.71	119.28	21.10	122.98	21.36	133.56	22.53	148.79	24.96	167.24	27.76
	35	87.31	17.64	103.29	20.07	119.28	22.59	122.98	22.88	133.56	24.04	148.79	26.60	167.24	29.57
	37	87.31	19.06	103.29	21.65	119.28	24.34	122.98	24.33	133.56	25.79	148.79	28.45	167.24	31.64
	39	87.31	20.81	103.29	23.56	119.28	26.44	122.98	26.49	133.56	27.92	148.79	30.71	167.24	34.10
50	10	73.94	8.15	87.31	9.42	100.64	10.61	102.70	10.74	112.98	11.81	126.32	13.07	142.76	14.27
	12	73.94	8.37	87.31	9.67	100.64	10.90	102.70	11.03	112.98	12.10	126.32	13.43	142.76	14.70
	14	73.94	8.60	87.31	9.93	100.64	11.20	102.70	11.29	112.98	12.42	126.32	13.78	142.76	15.13
	16	73.94	8.87	87.31	10.23	100.64	11.55	102.70	11.65	112.98	12.77	126.32	14.20	142.76	15.63
	18	73.94	9.25	87.31	10.67	100.64	12.04	102.70	12.13	112.98	13.26	126.32	14.78	142.76	16.31
	20	73.94	9.61	87.31	11.07	100.64	12.49	102.70	12.49	112.98	13.72	126.32	15.30	142.76	16.92
	21	73.94	9.83	87.31	11.29	100.64	12.77	102.70	12.81	112.98	13.97	126.32	15.59	142.76	17.27
	23	73.94	10.38	87.31	11.93	100.64	13.46	102.70	13.50	112.98	14.69	126.32	16.40	142.76	18.18
	25	73.94	10.84	87.31	12.45	100.64	14.06	102.70	14.06	112.98	15.28	126.32	17.05	142.76	18.95
	27	73.94	11.35	87.31	13.00	100.64	14.68	102.70	14.66	112.98	15.88	126.32	17.73	142.76	19.72
	29	73.94	11.97	87.31	13.68	100.64	15.43	102.70	15.37	112.98	16.63	126.32	18.56	142.76	20.64
	31	73.94	12.72	87.31	14.53	100.64	16.37	102.70	16.27	112.98	17.57	126.32	19.57	142.76	21.80
	33	73.94	13.39	87.31	15.23	100.64	17.15	102.70	17.04	112.98	18.35	126.32	20.41	142.76	22.71
	35	73.94	14.42	87.31	16.37	100.64	18.41	102.70	18.25	112.98	19.63	126.32	21.78	142.76	24.23
	37	73.94	15.43	87.31	17.47	100.64	19.60	102.70	19.41	112.98	20.83	126.32	23.07	142.76	25.63
	39	73.94	16.89	87.31	19.06	100.64	21.38	102.70	21.12	112.98	22.62	126.32	24.98	142.76	27.75

AM720JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	311.10	48.07	292.90	46.82	274.90	46.31	262.90	47.05	251.40	48.11
	13	12	310.30	49.24	292.60	48.00	274.90	47.53	262.90	48.28	251.40	49.37
	11	10	310.60	50.63	292.70	49.33	274.90	48.83	262.90	49.60	251.40	50.73
	9	8	307.40	52.51	290.90	51.45	274.90	51.23	262.90	52.05	251.40	53.24
	7	6	302.30	54.76	288.60	54.08	274.90	54.29	262.90	55.15	251.40	56.40
	5	4	297.10	57.13	283.40	56.35	269.60	56.52	262.10	58.46	249.30	60.82
	3	2	291.10	60.16	276.20	58.94	264.90	58.64	256.50	60.45	244.70	62.58
	0	-1	284.10	65.92	269.40	64.40	258.90	63.91	249.20	65.89	240.20	68.40
	-3	-4	275.00	72.07	261.70	70.53	250.30	70.13	241.50	72.56	233.50	74.82
	-5	-6	266.90	75.03	254.10	73.46	243.20	73.09	234.60	76.92	226.50	79.37
	-7	-8	257.30	76.39	246.60	74.96	236.00	74.73	227.70	79.95	219.50	82.44
	-10	-11	248.50	75.35	238.10	74.71	229.30	75.36	221.20	79.26	212.70	81.56
	-12	-13	239.30	74.63	230.60	74.20	221.60	75.05	215.50	79.58	208.00	82.63
	-15	-16	234.30	73.88	226.50	73.88	218.80	75.19	212.80	78.63	207.20	81.68
	-17	-18	225.40	72.60	220.10	73.30	215.10	75.39	209.70	79.86	204.70	83.73
	-20	-21	217.70	71.79	214.00	73.12	210.70	75.88	204.20	79.04	198.50	81.93
	-22	-23	200.20	69.41	195.30	70.14	190.00	71.80	182.60	74.21	176.60	76.83
	-25	-26	179.20	66.23	173.20	66.65	167.20	67.87	160.40	70.08	154.80	72.76
120	15	14	294.80	47.15	276.60	45.76	258.60	45.07	247.00	45.73	235.70	46.70
	13	12	294.90	48.58	276.80	47.15	258.60	46.42	247.00	47.12	235.70	48.12
	11	10	294.20	50.13	276.30	48.72	258.60	48.05	247.00	48.75	235.70	49.79
	9	8	294.20	52.65	276.50	51.15	258.60	50.42	247.00	51.18	235.70	52.24
	7	6	294.50	55.67	276.50	54.07	258.60	53.30	247.00	54.10	235.70	55.24
	5	4	294.30	58.91	276.50	57.23	258.80	56.44	247.40	57.33	235.70	58.45
	3	2	289.50	62.29	273.40	60.98	257.90	60.61	246.90	61.67	235.70	62.97
	0	-1	285.30	67.42	270.40	65.65	254.50	64.92	246.90	67.03	236.10	69.74
	-3	-4	279.50	72.00	264.60	69.77	249.60	68.58	243.10	71.04	233.30	74.08
	-5	-6	271.10	76.37	257.90	73.16	244.50	70.98	237.50	73.87	230.10	76.58
	-7	-8	262.50	78.83	249.60	74.92	237.50	72.03	230.60	75.94	222.30	78.65
	-10	-11	254.40	81.09	241.80	76.89	229.60	73.69	223.30	76.90	215.40	79.74
	-12	-13	243.80	80.40	233.00	77.07	220.10	74.93	212.90	77.72	206.80	80.27
	-15	-16	237.50	80.04	228.20	77.68	218.50	76.15	211.70	78.85	204.80	82.18
	-17	-18	227.20	78.77	218.40	77.31	212.10	77.02	204.60	79.59	199.00	82.99
	-20	-21	217.60	76.85	211.30	76.74	205.60	78.01	197.00	80.68	190.00	83.98
	-22	-23	201.30	74.49	193.90	73.98	186.30	74.23	177.20	76.85	171.10	80.18
	-25	-26	180.30	71.09	172.40	70.37	164.40	70.32	156.20	72.76	150.40	76.12
110	15	14	283.10	46.22	265.40	44.81	247.70	44.10	236.10	44.65	224.80	45.47
	13	12	283.10	47.73	265.40	46.28	247.70	45.52	236.10	46.10	224.80	46.94
	11	10	283.10	49.64	265.40	48.13	247.70	47.34	236.10	47.93	224.80	48.82
	9	8	283.10	52.12	265.40	50.51	247.70	49.69	236.10	50.32	224.80	51.24
	7	6	283.40	55.01	265.40	53.32	247.70	52.43	236.10	53.09	224.80	54.07
	5	4	282.40	57.37	264.50	55.58	246.80	54.66	236.10	55.51	224.80	56.56
	3	2	279.10	60.59	262.80	59.06	246.90	58.46	236.10	59.35	224.80	60.46
	0	-1	274.20	62.71	258.90	62.64	247.30	63.68	235.90	64.54	224.90	65.79
	-3	-4	267.90	66.24	254.20	66.30	244.20	67.57	235.80	69.52	224.90	71.97
	-5	-6	260.60	70.16	248.80	70.12	239.10	71.31	231.00	74.13	222.30	76.89
	-7	-8	253.00	72.70	242.10	73.25	232.90	75.18	224.50	78.38	216.50	80.82
	-10	-11	245.00	76.26	235.60	76.20	225.20	77.80	217.10	79.73	208.80	82.49
	-12	-13	235.00	76.58	226.40	76.19	216.10	77.27	208.50	79.45	200.20	82.20
	-15	-16	229.80	77.48	220.70	77.86	212.10	79.18	204.60	80.77	196.90	83.76
	-17	-18	220.80	76.75	212.80	77.16	205.40	78.67	199.20	80.59	190.60	83.81
	-20	-21	214.10	77.20	206.20	77.18	197.80	78.53	191.80	80.29	183.30	83.42
	-22	-23	195.40	74.67	187.20	74.37	178.90	74.83	172.80	76.99	165.10	79.83
	-25	-26	172.90	70.52	164.60	70.02	156.00	70.20	150.60	72.19	143.70	75.06
100	15	14	262.10	44.22	244.40	42.65	226.80	41.72	215.40	42.10	204.60	42.78
	13	12	262.10	45.83	244.40	44.21	226.80	43.23	215.40	43.64	204.60	44.33
	11	10	262.10	48.01	244.40	46.31	226.80	45.28	215.40	45.71	204.60	46.44
	9	8	262.10	50.39	244.40	48.60	226.80	47.53	215.40	47.97	204.60	48.75
	7	6	262.10	53.03	244.40	51.16	226.80	50.03	215.40	50.50	204.60	51.31
	5	4	262.10	54.46	244.40	52.54	226.80	51.38	215.40	51.85	204.60	52.69
	3	2	262.10	57.57	244.40	55.54	226.80	54.31	215.40	54.82	204.60	55.70
	0	-1	260.20	60.59	243.50	58.63	226.80	57.59	215.40	58.12	204.60	59.05
	-3	-4	254.50	62.92	240.80	61.62	226.80	61.28	215.40	61.86	204.60	62.86
	-5	-6	246.60	66.43	235.00	65.76	223.60	66.23	214.00	66.84	202.90	67.77
	-7	-8	239.20	68.30	229.10	68.08	219.00	69.07	210.40	71.89	199.80	72.99
	-10	-11	231.10	72.83	222.00	73.76	214.60	76.09	203.90	76.23	193.90	77.28
	-12	-13	222.40	74.36	214.50	75.49	206.90	78.08	196.30	78.00	186.70	79.08
	-15	-16	216.50	77.50	210.70	78.74	202.10	81.50	191.70	80.65	181.70	81.78
	-17	-18	210.30	78.08	203.30	78.66	196.20	80.69	185.70	80.01	176.60	81.12
	-20	-21	203.80	79.67	195.90	79.44	187.50	80.63	177.90	78.59	169.20	81.20
	-22	-23	184.10	77.93	176.40	77.59	168.90	77.94	159.50	76.78	152.00	79.52
	-25	-26	161.00	73.62	152.90	73.06	145.30	73.16	137.00	72.04	130.30	74.91
90	15	14	235.90	40.51	220.00	39.08	204.20	38.20	194.00	38.57	184.20	39.18
	13	12	235.90	41.92	220.00	40.43	204.20	39.52	194.00	39.90	184.20	40.53
	11	10	235.90	43.53	220.00	41.98	204.20	41.06	194.00	41.44	184.20	42.10
	9	8	235.90	45.69	220.00	44.08	204.20	43.10	194.00	43.51	184.20	44.21
	7	6	235.90	48.04	220.00	46.34	204.20	45.33	194.00	45.74	184.20	46.47
	5	4	235.90	49.99	220.00	48.22	204.20	47.16	194.00	47.59	184.20	48.35
	3	2	235.90	52.37	220.00	50.51	204.20	49.39	194.00	49.86	184.20	50.65
	0	-1	235.90	55.89	220.00	53.93	204.20	52.73	194.00	53.22	184.20	54.09
	-3	-4	235.90	59.60	220.00	57.49	204.20	56.21	194.00	56.75	184.20	57.66
	-5	-6	232.50	61.04	218.00	60.47	204.20	60.98	194.00	61.55	184.20	62.55
	-7	-8	228.70	62.01	213.70	63.18	204.20	65.60	194.00	66.23	184.40	67.27
	-10	-11	219.00	62.96	207.20	66.30	198.80	70.80	191.30	66.68	180.40	67.75
	-12	-13	209.70	64.04	198.90	67.66	192.60	72.51	183.10	67.79	173.90	68.89
	-15	-16	203.50	67.10	196.20	70.35	188.80	74.84	177.60	67.87	168.80	68.97
	-17	-18	194.60	69.10	188.90	72.37	181.50	77.07	172.50	69.01	162.50	70.11
	-20	-21	185.90	71.37	181.80	74.31	175.00	78.83	164.20	71.34	155.00	70.78
	-22	-23	169.00	69.27	164.00	71.77	157.60	75.24	147.70	69.89	140.00	70.12
	-25	-26	147.00	64.94	141.40	67.02	134.80	69.93	126.40	65.02	119.60	65.44

AM720JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	209.70	36.81	195.70	35.49	181.30	34.73	172.40	35.05	163.70	35.61
	13	12	209.70	38.01	195.70	36.66	181.30	35.84	172.40	36.19	163.70	36.78
	11	10	209.70	39.05	195.70	37.66	181.30	36.85	172.40	37.19	163.70	37.79
	9	8	209.70	41.01	195.70	39.56	181.30	38.67	172.40	39.03	163.70	39.65
	7	6	209.70	43.05	195.70	41.51	181.30	40.60	172.40	40.98	163.70	41.64
	5	4	209.70	45.52	195.70	43.90	181.30	42.94	172.40	43.34	163.70	44.03
	3	2	209.70	47.15	195.70	45.48	181.30	44.48	172.40	44.88	163.70	45.61
	0	-1	209.70	50.78	195.70	48.98	181.30	47.89	172.40	48.33	163.70	49.11
	-3	-4	209.70	52.80	195.70	51.44	181.30	51.17	172.40	51.64	163.70	52.49
	-5	-6	204.30	53.69	193.40	53.40	181.30	54.13	172.40	54.64	163.70	55.52
	-7	-8	198.40	54.00	189.60	54.82	181.30	56.59	172.40	57.13	163.70	58.04
	-10	-11	190.60	55.52	184.20	56.44	175.70	58.23	167.00	58.77	158.50	59.71
	-12	-13	184.20	55.74	175.60	57.06	168.80	59.56	160.20	60.12	152.30	61.07
	-15	-16	178.40	58.95	171.60	59.83	164.80	61.87	157.30	61.06	149.40	62.04
	-17	-18	172.20	60.36	166.00	61.43	160.00	63.69	153.60	63.16	144.60	64.18
	-20	-21	165.20	61.71	160.20	63.03	154.90	65.58	146.30	62.65	140.40	63.66
	-22	-23	151.30	59.91	146.60	60.97	141.80	63.09	133.60	60.90	127.60	61.99
	-25	-26	131.30	55.86	126.20	56.66	121.30	58.41	114.10	56.45	109.00	57.63
70	15	14	183.60	32.27	171.10	31.13	158.80	30.44	150.80	30.72	143.30	31.21
	13	12	183.60	33.21	171.10	32.02	158.80	31.32	150.80	31.61	143.30	32.11
	11	10	183.60	34.10	171.10	32.88	158.80	32.15	150.80	32.45	143.30	32.97
	9	8	183.60	35.52	171.10	34.26	158.80	33.50	150.80	33.82	143.30	34.35
	7	6	183.60	37.19	171.10	35.87	158.80	35.08	150.80	35.40	143.30	35.97
	5	4	183.60	39.20	171.10	37.81	158.80	36.97	150.80	37.32	143.30	37.92
	3	2	183.60	40.67	171.10	39.24	158.80	38.36	150.80	38.73	143.30	39.34
	0	-1	183.60	43.66	171.10	42.09	158.80	41.17	150.80	41.55	143.30	42.21
	-3	-4	183.60	46.59	171.10	44.92	158.80	43.94	150.80	44.35	143.30	45.05
	-5	-6	179.70	48.39	169.30	47.19	158.80	46.69	150.80	47.13	143.30	47.89
	-7	-8	175.60	49.37	166.70	48.89	158.80	49.24	150.80	49.69	143.30	50.48
	-10	-11	171.60	50.25	164.20	50.79	158.80	51.89	150.80	52.36	143.30	53.21
	-12	-13	167.20	51.61	160.80	52.21	154.30	53.37	150.20	56.18	142.90	55.74
	-15	-16	166.00	53.74	159.70	55.04	155.00	57.43	147.80	57.97	140.80	58.89
	-17	-18	162.50	56.16	156.80	57.50	151.80	60.00	145.10	60.55	138.20	61.53
	-20	-21	156.50	57.10	153.10	58.46	148.50	61.01	141.20	61.58	134.70	62.58
	-22	-23	143.20	53.14	139.60	56.23	135.00	58.12	127.80	58.76	121.30	59.84
	-25	-26	124.80	51.26	120.90	52.26	116.20	53.89	108.50	53.74	101.40	54.10
60	15	14	157.10	27.73	146.60	26.75	136.10	26.15	129.20	26.40	122.80	26.81
	13	12	157.10	28.41	146.60	27.41	136.10	26.79	129.20	27.04	122.80	27.47
	11	10	157.10	29.12	146.60	28.11	136.10	27.47	129.20	27.73	122.80	28.18
	9	8	157.10	30.09	146.60	29.03	136.10	28.39	129.20	28.64	122.80	29.11
	7	6	157.10	31.36	146.60	30.25	136.10	29.59	129.20	29.87	122.80	30.34
	5	4	157.10	32.94	146.60	31.77	136.10	31.08	129.20	31.36	122.80	31.87
	3	2	157.10	34.26	146.60	33.05	136.10	32.30	129.20	32.62	122.80	33.15
	0	-1	157.10	36.59	146.60	35.30	136.10	34.52	129.20	34.86	122.80	35.40
	-3	-4	157.10	39.01	146.60	37.63	136.10	36.79	129.20	37.13	122.80	37.73
	-5	-6	156.70	41.57	146.30	40.16	136.10	39.33	129.20	39.69	122.80	40.32
	-7	-8	154.00	43.28	145.00	42.24	136.10	41.89	129.20	42.27	122.80	42.96
	-10	-11	150.10	44.64	143.00	44.22	136.10	44.54	129.20	44.95	122.80	45.68
	-12	-13	146.30	46.82	140.90	47.00	136.10	48.02	129.20	48.45	122.80	49.24
	-15	-16	146.40	51.00	141.90	51.90	139.10	53.80	132.20	54.31	125.60	55.19
	-17	-18	145.30	53.55	141.80	54.85	139.60	57.24	132.70	57.77	126.00	58.69
	-20	-21	142.70	55.15	139.50	56.47	137.30	58.93	130.40	59.47	123.80	60.42
	-22	-23	128.40	51.66	125.10	52.75	122.80	54.61	116.00	55.06	109.80	55.67
	-25	-26	110.80	47.46	107.20	48.25	104.40	49.72	97.60	49.68	91.40	49.80
50	15	14	130.90	23.16	122.00	22.37	113.50	21.90	107.70	22.34	102.40	22.99
	13	12	130.90	23.52	122.00	22.71	113.50	22.24	107.70	22.68	102.40	23.34
	11	10	130.90	24.07	122.00	23.22	113.50	22.75	107.70	23.19	102.40	23.88
	9	8	130.90	24.38	122.00	23.54	113.50	23.03	107.70	23.50	102.40	24.19
	7	6	130.90	25.21	122.00	24.33	113.50	23.82	107.70	24.29	102.40	25.01
	5	4	130.90	26.28	122.00	25.36	113.50	24.83	107.70	25.33	102.40	26.06
	3	2	130.90	27.45	122.00	26.49	113.50	25.93	107.70	26.47	102.40	27.22
	0	-1	130.90	29.05	122.00	28.05	113.50	27.47	107.70	28.01	102.40	28.83
	-3	-4	130.90	30.88	122.00	29.80	113.50	29.18	107.70	29.78	102.40	30.63
	-5	-6	130.90	33.37	122.00	32.23	113.50	31.55	107.70	32.17	102.40	33.11
	-7	-8	130.90	36.31	122.00	35.08	113.50	34.33	107.70	35.01	102.40	36.02
	-10	-11	130.90	38.58	122.00	37.26	113.50	36.47	107.70	37.22	102.40	38.29
	-12	-13	130.90	41.16	122.00	39.75	113.50	38.92	107.70	39.69	102.40	40.84
	-15	-16	133.80	45.11	124.90	43.55	115.90	42.64	110.30	43.49	104.60	44.75
	-17	-18	135.70	49.32	126.80	47.63	117.70	46.62	111.80	47.56	106.30	48.92
	-20	-21	137.90	54.24	128.70	52.35	119.60	51.27	113.50	52.29	107.80	53.80
	-22	-23	121.40	49.73	113.40	48.11	105.40	46.93	98.90	47.51	93.20	48.65
	-25	-26	101.60	44.23	94.20	42.61	86.90	41.39	80.70	41.57	75.40	42.20

AM740JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	187.63	23.99	223.82	27.98	261.39	32.00	278.39	33.68	297.86	36.01	320.14	38.38	347.96	39.15
	12	186.21	24.59	222.14	28.66	259.41	32.79	276.28	34.45	295.62	36.74	317.72	39.27	345.34	40.24
	14	184.55	25.39	220.16	29.57	257.12	33.82	273.84	35.49	293.00	37.75	314.90	40.42	342.28	41.36
	16	183.23	26.17	218.57	30.44	255.27	34.82	271.87	36.49	290.90	38.81	312.64	41.55	339.83	42.62
	18	181.22	27.65	216.16	32.11	252.45	36.74	268.86	38.46	287.67	40.79	309.17	43.71	336.07	43.68
	20	178.62	29.11	213.08	33.77	248.86	38.63	265.04	40.37	283.58	42.69	304.78	45.82	331.28	45.12
	21	176.29	31.17	210.30	36.11	245.61	41.30	261.56	43.07	279.86	45.49	300.79	48.80	326.93	46.44
	23	173.39	33.37	206.83	38.59	241.56	44.11	257.26	45.92	275.28	48.40	295.84	51.90	321.59	49.32
	25	170.97	35.84	203.95	41.37	238.19	47.22	253.67	49.11	271.41	51.63	291.71	55.32	317.08	51.99
	27	167.84	38.31	200.22	44.11	233.83	50.31	249.03	52.25	266.45	54.82	286.37	58.65	311.29	55.91
	29	164.56	40.62	196.29	46.67	229.27	53.18	244.16	55.12	261.26	57.70	280.79	61.62	305.21	59.54
	31	161.36	43.17	192.49	49.49	224.80	56.32	239.42	58.29	256.18	60.88	275.32	64.88	299.27	63.68
	33	158.95	45.28	189.61	51.75	221.43	58.80	235.82	60.75	252.33	63.34	271.20	67.31	292.60	67.28
	35	155.97	47.76	186.04	54.36	217.29	61.63	231.41	63.51	247.60	66.02	266.11	69.86	283.04	70.49
	37	151.96	50.83	181.28	57.67	211.73	65.27	225.48	67.16	241.27	69.64	259.29	73.41	275.79	73.86
	39	147.74	53.65	177.48	60.63	205.81	68.51	219.20	70.36	234.54	72.84	252.07	76.42	268.13	76.20
120	10	179.51	22.32	214.09	26.05	249.99	29.74	265.94	31.41	281.90	33.43	300.51	35.10	313.80	36.48
	12	179.51	22.90	214.09	26.72	249.99	30.54	265.94	32.18	281.90	34.18	300.51	36.01	313.80	37.57
	14	177.86	24.45	212.10	28.49	247.67	32.59	263.82	34.20	279.46	36.12	298.12	38.30	310.92	38.67
	16	176.20	25.31	210.14	29.45	245.38	33.69	262.27	35.30	276.71	37.20	294.98	39.52	308.40	39.69
	18	175.49	26.02	209.28	30.25	244.39	34.61	260.00	36.21	275.59	38.12	293.79	40.51	306.79	40.69
	20	173.60	27.30	207.04	31.72	241.77	36.27	257.20	37.91	272.62	39.79	290.63	42.34	303.49	42.16
	21	171.17	29.07	204.14	33.72	238.38	38.58	253.61	40.25	268.82	42.18	286.56	44.89	299.25	43.32
	23	168.52	31.08	200.99	35.99	234.69	41.14	250.06	42.85	264.63	44.82	282.11	47.69	294.60	45.48
	25	166.64	33.39	198.73	38.59	232.07	44.09	246.89	45.86	261.50	47.82	278.98	50.88	291.30	48.69
	27	163.90	35.87	195.48	41.38	228.25	47.23	242.84	49.04	257.04	51.00	274.40	54.26	286.52	51.97
	29	160.95	37.90	191.93	43.63	224.12	49.75	238.43	51.57	252.74	53.58	269.43	56.86	281.34	55.46
	31	157.89	40.12	188.30	46.06	219.88	52.47	233.92	54.31	247.95	56.28	264.32	59.63	276.02	59.15
	33	154.99	42.42	184.84	48.59	215.83	55.27	229.63	57.10	243.34	59.08	259.48	62.43	270.97	61.70
	35	151.95	44.51	181.22	50.82	211.60	57.75	225.12	59.57	238.50	61.49	254.37	64.81	265.62	64.40
	37	148.26	47.03	177.62	53.48	206.50	60.61	220.10	62.40	232.94	64.21	248.69	67.35	258.59	67.44
	39	145.92	50.25	173.58	56.94	202.31	64.42	215.05	66.20	227.04	68.00	241.92	71.03	252.56	69.82
110	10	158.03	20.87	188.70	24.38	221.73	28.00	235.89	29.58	250.49	31.54	279.04	34.62	292.50	36.10
	12	158.03	21.38	188.70	24.98	221.73	28.71	235.89	30.26	250.49	32.21	279.04	35.46	292.50	37.11
	14	158.03	22.03	188.70	25.72	221.73	29.58	235.89	31.12	250.49	33.05	279.04	36.48	292.50	38.32
	16	158.03	22.68	188.70	26.46	221.73	30.45	235.89	31.99	250.49	33.90	279.04	37.52	292.50	39.50
	18	158.03	23.35	188.70	27.23	221.73	31.34	235.89	32.86	250.49	34.75	279.04	38.54	292.50	40.67
	20	158.03	24.31	188.70	28.29	221.73	32.56	235.89	34.10	250.49	35.97	277.74	39.70	292.50	42.26
	21	158.03	25.93	188.70	30.14	221.73	34.69	235.89	36.26	250.49	38.12	275.63	41.45	291.13	43.19
	23	158.03	27.90	188.70	32.39	221.73	37.29	235.89	38.88	250.49	40.82	271.61	43.74	287.26	45.03
	25	158.03	30.55	188.70	35.41	221.73	40.73	235.89	42.41	249.24	44.19	267.81	46.83	283.70	47.85
	27	158.03	32.90	188.70	38.06	221.73	43.74	235.89	45.49	246.78	46.73	262.86	49.36	280.25	51.41
	29	156.17	35.31	186.46	40.77	219.08	46.84	233.09	48.63	243.64	49.65	258.40	52.33	275.69	53.99
	31	154.28	37.32	184.22	42.98	216.46	49.32	230.29	51.12	239.73	51.94	253.96	54.74	270.58	57.52
	33	152.17	39.47	181.70	45.36	213.50	52.00	227.14	53.80	235.45	54.45	249.38	57.29	265.75	59.74
	35	149.46	41.79	178.46	47.88	209.69	54.81	223.08	56.61	230.93	57.11	244.53	59.93	260.66	62.60
	37	146.52	43.84	174.94	50.08	205.55	57.25	218.69	59.02	226.31	59.42	239.74	62.20	255.41	65.42
	39	144.13	46.31	171.91	52.69	201.50	60.08	214.18	61.82	220.33	62.01	233.89	64.59	249.56	67.67
100	10	140.60	19.39	167.44	22.60	195.19	25.76	207.20	27.14	220.15	28.83	245.14	31.76	270.10	34.84
	12	140.60	19.91	167.44	23.19	195.19	26.46	207.20	27.84	220.15	29.54	245.14	32.60	270.10	35.88
	14	140.60	20.67	167.44	24.06	195.19	27.46	207.20	28.84	220.15	30.63	245.14	33.81	270.10	37.32
	16	140.60	21.36	167.44	24.86	195.19	28.39	207.20	29.74	220.15	31.54	245.14	34.90	270.10	38.63
	18	140.60	22.06	167.44	25.66	195.19	29.32	207.20	30.67	220.15	32.43	245.14	35.96	270.10	39.89
	20	140.60	23.16	167.44	26.88	195.19	30.71	207.20	32.08	220.15	33.86	245.14	37.60	270.10	41.81
	21	140.60	24.80	167.44	28.75	195.19	32.84	207.20	34.25	220.15	36.03	245.14	40.05	268.01	43.01
	23	140.60	26.37	167.44	30.51	195.19	34.85	207.20	36.27	220.15	38.07	245.14	42.35	264.86	44.64
	25	140.60	28.31	167.44	32.72	195.19	37.34	207.20	38.80	220.15	40.66	245.14	45.21	261.70	46.66
	27	140.60	30.29	167.44	34.96	195.19	39.86	207.20	41.37	220.15	43.23	245.14	48.04	258.23	49.17
	29	140.60	32.40	167.44	37.29	195.19	42.49	207.20	44.02	220.15	45.92	245.14	50.97	254.41	51.45
	31	140.60	34.69	167.44	39.87	195.19	45.38	207.20	46.92	220.15	48.84	243.03	53.65	250.60	53.79
	33	140.60	37.09	167.44	42.50	195.19	48.34	207.20	49.13	220.15	51.83	239.19	55.75	245.86	56.33
	35	140.60	40.16	167.44	45.90	195.19	52.13	207.20	50.58	218.29	55.21	235.44	58.51	240.48	58.35
	37	140.60	43.15	167.44	49.18	194.13	55.46	203.94	54.34	214.93	57.77	228.48	60.16	233.21	61.21
	39	140.60	46.86	167.44	53.18	193.31	58.72	200.94	58.10	210.50	59.80	220.77	61.40	225.28	62.47
90	10	128.32	16.86	152.85	19.67	179.28	22.54	188.70	23.56	200.97	25.04	224.18	27.68	232.55	28.56
	12	128.32	17.23	152.85	20.09	179.28	23.05	188.70	24.04	200.97	25.55	224.18	28.28	247.20	31.00
	14	128.32	17.69	152.85	20.61	179.28	23.66	188.70	24.65	200.97	26.23	224.18	29.02	247.20	31.90
	16	128.32	18.33	152.85	21.35	179.28	24.50	188.70	25.48	200.97	27.06	224.18	30.00	247.20	33.06
	18	128.32	18.91	152.85	22.02	179.28	25.29	188.70	26.23	200.97	27.81	224.18	30.89	247.20	34.12
	20	128.32	19.81	152.85	23.02	179.28	26.45	188.70	27.40	200.97	28.98	224.18	32.23	247.20	35.70
	21	128.32	20.74	152.85	24.06	179.28	27.64	188.70	28.61	200.97	30.21	224.18	33.62	247.20	36.74
	23	128.32	21.89	152.85	25.37	179.28	29.13	188.70	30.09	200.97	31.70	224.18	35.30	247.20	38.49
	25	128.32	23.20	152.85	26.84	179.28	30.82	188.70	31.79	200.97	33.41	224.18	37.21	247.20	40.44
	27	128.32	24.83	152.85	28.68	179.28	32.89	188.70	33.88	200.97	35.52	224.18	39.56	247.20	43.11
	29	128.32	26.57	152.85	30.62	179.28	35.12	188.70	36.11	200.97	37.78	224.18	42.03	247.20	45.85
	31	128.32	28.41	152.85	32.68	179.28	37.44	188.70	38.40	200.97	40.12	224.18	44.57	247.20	48.61
	33	128.32	30.36	152.85	34.83	179.28	39.87	188.70	40.52	200.97	42.57	224.18	47.14	242.97	50.78
	35	128.32	32.73	152.85	37.45	179.28	42.82	188.70	42.49	200.97	45.54	224.18	50.19	237.15	52.58
	37	128.32	35.07	152.85	40.05	179.28	45.70	188.70	45.79	200.97	48.37	221.51	52.53	229.39	54.41
	39	128.32	38.27	152.85	43.52	179.28	49.23	188.70	49.79	200.82	51.82	215.97	54.79	221.52	56.19
80	10	115.85	14.40	137.67	16.74	160.34	19.06	167.89	19.80	179.65	21.12	200.30	23.38	221.61	25.48
	12	115.85	14.63	137.67	17.01	160.34	19.39	167.89	20.11	179.65	21.46	200.30	23.77	221.61	25.99
	14	115.85	14.86	137.67	17.26	160.34	19.69	167.89	20.38	179.65	21.81	200.30	24.09	221.61	26.43
	16	115.85	15.42	137.67	17.90	160.34	20.43	167.89	21.11	179.65	22.55	200.30	24.96	221.61	27.47
	18	115.85	15.90	137.67	18.45	160.34	21.05	167.89	21.73	179.65	23.14	200.30	25.69	221.61	28.33
	20	115.85	16.62	137.67	19.26	160.34	21.97	167.89	22.65	179.65	24.07	200.30	26.76	221.61	29.58
	21	115.85	16.98	137.67	19.67	160.34	22.45	167.89	23.10	179.65	24.54	200.30	27.30	221.61	30.20
	23	115.85	17.81	137.67	20.60	160.34	23.48	167.89	24.15	179.65	25.59	200.30	28.48	221.61	31.56
	25	115.85	18.63	137.67	21.53	160.34	24.54	167.89	25.19	179.65	26.63	200.30	29.64	221.61	32.91
	27	115.85	19.93	137.67	22.97	160.34	26.21	167.89	26.84	179.65	28.32	200.30	31.50	221.61	35.01

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	115.85	21.36	137.67	24.57	160.34	28.01	167.89	28.64	179.65	30.15	200.30	33.53	221.61	37.28
	31	115.85	22.78	137.67	26.17	160.34	29.77	167.89	30.42	179.65	31.95	200.30	35.48	221.61	39.47
	33	115.85	24.35	137.67	27.90	160.34	31.72	167.89	32.34	179.65	33.88	200.30	37.59	221.61	41.81
	35	115.85	26.14	137.67	29.87	160.34	33.91	167.89	34.55	179.65	36.12	200.30	39.97	221.61	44.43
	37	115.85	27.95	137.67	31.86	160.34	36.13	167.89	36.73	179.65	38.33	200.30	42.31	221.61	47.01
	39	115.85	30.63	137.67	34.81	160.34	39.42	167.89	40.01	179.65	41.64	200.30	45.84	221.61	50.88
70	10	102.96	11.83	122.07	13.74	141.20	15.52	147.09	16.19	158.40	17.35	176.05	19.00	197.08	20.75
	12	102.96	12.19	122.07	14.15	141.20	16.03	147.09	16.53	158.40	17.85	176.05	19.60	197.08	21.47
	14	102.96	12.51	122.07	14.49	141.20	16.42	147.09	16.85	158.40	18.20	176.05	20.07	197.08	22.05
	16	102.96	13.07	122.07	15.13	141.20	17.16	147.09	17.42	158.40	18.95	176.05	20.94	197.08	23.08
	18	102.96	13.57	122.07	15.71	141.20	17.78	147.09	18.01	158.40	19.58	176.05	21.66	197.08	23.95
	20	102.96	14.13	122.07	16.32	141.20	18.50	147.09	18.68	158.40	20.29	176.05	22.48	197.08	24.89
	21	102.96	14.45	122.07	16.70	141.20	18.91	147.09	19.10	158.40	20.72	176.05	22.96	197.08	25.44
	23	102.96	15.12	122.07	17.46	141.20	19.78	147.09	20.04	158.40	21.55	176.05	23.92	197.08	26.55
	25	102.96	15.69	122.07	18.07	141.20	20.49	147.09	20.88	158.40	22.24	176.05	24.69	197.08	27.45
	27	102.96	16.59	122.07	19.08	141.20	21.60	147.09	22.02	158.40	23.37	176.05	25.96	197.08	28.87
	29	102.96	17.23	122.07	19.79	141.20	22.40	147.09	23.30	158.40	24.15	176.05	26.77	197.08	29.81
	31	102.96	18.26	122.07	20.94	141.20	23.67	147.09	24.70	158.40	25.41	176.05	28.15	197.08	31.35
	33	102.96	19.52	122.07	22.33	141.20	25.21	147.09	26.05	158.40	26.98	176.05	29.83	197.08	33.23
	35	102.96	20.97	122.07	23.91	141.20	26.96	147.09	27.87	158.40	28.74	176.05	31.72	197.08	35.33
	37	102.96	22.92	122.07	26.05	141.20	29.36	147.09	29.64	158.40	31.16	176.05	34.30	197.08	38.18
	39	102.96	24.92	122.07	28.26	141.20	31.78	147.09	32.26	158.40	33.62	176.05	36.89	197.08	41.02
60	10	89.65	9.99	106.06	11.58	122.47	13.08	126.27	13.43	137.13	14.54	152.77	16.00	171.72	17.45
	12	89.65	10.29	106.06	11.91	122.47	13.47	126.27	13.75	137.13	14.92	152.77	16.48	171.72	18.03
	14	89.65	10.55	106.06	12.22	122.47	13.82	126.27	14.05	137.13	15.28	152.77	16.87	171.72	18.53
	16	89.65	10.97	106.06	12.69	122.47	14.34	126.27	14.51	137.13	15.83	152.77	17.52	171.72	19.27
	18	89.65	11.42	106.06	13.17	122.47	14.92	126.27	15.05	137.13	16.39	152.77	18.17	171.72	20.05
	20	89.65	11.87	106.06	13.69	122.47	15.48	126.27	15.57	137.13	16.97	152.77	18.83	171.72	20.83
	21	89.65	12.13	106.06	13.99	122.47	15.83	126.27	15.93	137.13	17.29	152.77	19.21	171.72	21.28
	23	89.65	12.76	106.06	14.70	122.47	16.61	126.27	16.74	137.13	18.08	152.77	20.11	171.72	22.32
	25	89.65	13.30	106.06	15.28	122.47	17.29	126.27	17.45	137.13	18.73	152.77	20.83	171.72	23.14
	27	89.65	13.99	106.06	16.06	122.47	18.14	126.27	18.29	137.13	19.59	152.77	21.78	171.72	24.21
	29	89.65	14.63	106.06	16.74	122.47	18.92	126.27	19.27	137.13	20.37	152.77	22.64	171.72	25.17
	31	89.65	15.54	106.06	17.75	122.47	20.04	126.27	20.43	137.13	21.47	152.77	23.85	171.72	26.53
	33	89.65	16.46	106.06	18.79	122.47	21.19	126.27	21.45	137.13	22.61	152.77	25.06	171.72	27.87
	35	89.65	17.71	106.06	20.15	122.47	22.68	126.27	22.97	137.13	24.13	152.77	26.70	171.72	29.69
	37	89.65	19.14	106.06	21.73	122.47	24.43	126.27	24.43	137.13	25.89	152.77	28.56	171.72	31.76
	39	89.65	20.89	106.06	23.65	122.47	26.55	126.27	26.60	137.13	28.03	152.77	30.83	171.72	34.23
50	10	75.92	8.21	89.64	9.48	103.34	10.68	105.45	10.81	116.01	11.89	129.70	13.16	146.58	14.36
	12	75.92	8.43	89.64	9.74	103.34	10.98	105.45	11.10	116.01	12.19	129.70	13.52	146.58	14.80
	14	75.92	8.66	89.64	10.00	103.34	11.28	105.45	11.37	116.01	12.51	129.70	13.87	146.58	15.24
	16	75.92	8.93	89.64	10.30	103.34	11.63	105.45	11.73	116.01	12.86	129.70	14.30	146.58	15.73
	18	75.92	9.31	89.64	10.74	103.34	12.12	105.45	12.21	116.01	13.35	129.70	14.88	146.58	16.42
	20	75.92	9.68	89.64	11.14	103.34	12.58	105.45	12.58	116.01	13.81	129.70	15.40	146.58	17.03
	21	75.92	9.90	89.64	11.37	103.34	12.86	105.45	12.90	116.01	14.07	129.70	15.69	146.58	17.39
	23	75.92	10.46	89.64	12.01	103.34	13.55	105.45	13.59	116.01	14.79	129.70	16.51	146.58	18.31
	25	75.92	10.91	89.64	12.53	103.34	14.16	105.45	14.16	116.01	15.38	129.70	17.16	146.58	19.08
	27	75.92	11.43	89.64	13.09	103.34	14.78	105.45	14.76	116.01	15.99	129.70	17.85	146.58	19.86
	29	75.92	12.05	89.64	13.77	103.34	15.53	105.45	15.47	116.01	16.74	129.70	18.69	146.58	20.78
	31	75.92	12.81	89.64	14.62	103.34	16.48	105.45	16.38	116.01	17.69	129.70	19.71	146.58	21.95
	33	75.92	13.48	89.64	15.34	103.34	17.26	105.45	17.16	116.01	18.47	129.70	20.55	146.58	22.86
	35	75.92	14.52	89.64	16.48	103.34	18.53	105.45	18.37	116.01	19.77	129.70	21.93	146.58	24.40
	37	75.92	15.53	89.64	17.59	103.34	19.73	105.45	19.54	116.01	20.98	129.70	23.22	146.58	25.80
	39	75.92	17.00	89.64	19.19	103.34	21.52	105.45	21.27	116.01	22.77	129.70	25.15	146.58	27.94

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	319.80	49.51	301.00	48.32	282.50	47.12	270.20	47.87	258.30	48.94
	13	12	318.90	50.71	300.80	49.54	282.50	48.36	270.20	49.11	258.30	50.23
	11	10	319.20	52.14	300.80	50.90	282.50	49.68	270.20	50.46	258.30	51.61
	9	8	316.00	54.10	299.00	53.10	282.50	52.12	270.20	52.96	258.30	54.16
	7	6	311.00	56.45	296.70	55.83	282.50	55.23	270.20	56.10	258.30	57.38
	5	4	305.60	58.86	291.40	58.16	277.30	57.51	269.40	59.46	256.20	61.84
	3	2	299.40	61.93	284.20	60.79	272.50	59.66	263.80	61.49	251.60	63.65
	0	-1	292.00	67.92	276.90	66.39	266.10	65.02	256.10	67.02	246.90	69.55
	-3	-4	283.00	73.78	269.40	72.91	257.70	71.35	248.60	73.35	240.40	75.63
	-5	-6	274.10	76.53	261.00	76.57	249.80	74.36	241.00	77.10	232.70	79.55
	-7	-8	264.30	77.77	253.20	78.07	242.50	76.03	233.80	78.60	225.40	81.06
	-10	-11	255.30	76.40	244.50	77.52	235.50	76.67	227.20	78.94	218.40	81.23
	-12	-13	245.40	75.85	236.40	77.00	227.20	76.35	220.80	79.26	213.20	82.30
	-15	-16	240.30	75.58	232.20	76.66	224.30	76.50	218.10	79.50	212.40	82.57
	-17	-18	230.70	73.96	225.20	76.37	220.00	76.71	214.50	80.75	209.30	84.65
	-20	-21	223.20	73.97	219.30	76.05	215.90	77.21	209.20	80.11	203.40	83.03
	-22	-23	208.10	71.97	203.60	73.85	199.30	74.83	193.20	77.69	187.70	80.78
	-25	-26	184.10	68.07	178.40	69.60	173.20	70.22	168.10	72.98	163.20	76.27
120	15	14	303.00	48.56	284.30	47.22	265.70	45.86	253.80	46.53	242.20	47.52
	13	12	303.10	50.03	284.50	48.65	265.70	47.23	253.80	47.94	242.20	48.96
	11	10	302.30	51.64	284.00	50.27	265.70	48.89	253.80	49.60	242.20	50.66
	9	8	302.40	54.23	284.20	52.78	265.70	51.30	253.80	52.07	242.20	53.15
	7	6	302.70	57.34	284.20	55.79	265.70	54.23	253.80	55.03	242.20	56.20
	5	4	302.50	60.64	284.20	59.02	266.00	57.40	254.30	58.30	242.20	59.44
	3	2	297.50	64.06	281.00	62.83	265.10	61.61	253.80	62.70	242.20	64.01
	0	-1	293.30	69.29	277.90	67.62	261.70	66.00	253.80	68.13	242.70	70.86
	-3	-4	287.30	74.15	272.00	71.91	256.80	69.78	249.90	72.26	239.90	75.33
	-5	-6	278.10	78.58	264.60	75.46	250.90	72.26	243.70	74.70	236.10	77.43
	-7	-8	268.70	80.95	255.50	77.61	243.30	73.35	236.20	75.96	227.70	78.67
	-10	-11	259.90	83.28	247.10	79.17	234.80	75.04	228.30	77.42	220.20	80.27
	-12	-13	249.70	82.67	238.70	79.33	225.60	76.28	218.20	78.24	211.90	80.80
	-15	-16	243.30	82.34	233.80	79.93	224.00	77.51	217.00	80.24	209.80	83.60
	-17	-18	233.00	81.08	224.20	79.75	217.80	78.41	210.00	81.00	204.20	84.43
	-20	-21	223.70	79.05	217.30	79.14	211.50	79.39	202.70	82.08	195.50	85.41
	-22	-23	209.10	77.04	202.30	77.02	195.90	77.13	187.60	79.78	181.10	83.26
	-25	-26	185.70	73.14	178.30	72.85	171.20	72.66	164.00	75.25	158.20	78.91
110	15	14	290.90	47.61	272.70	46.24	254.60	44.87	242.70	45.43	231.10	46.26
	13	12	291.00	49.16	272.70	47.76	254.60	46.31	242.70	46.90	231.10	47.76
	11	10	291.00	51.13	272.70	49.67	254.60	48.16	242.70	48.76	231.10	49.67
	9	8	291.00	53.68	272.80	52.13	254.60	50.56	242.70	51.20	231.10	52.13
	7	6	291.20	56.66	272.80	55.02	254.60	53.34	242.70	54.01	231.10	55.01
	5	4	290.30	59.06	271.80	57.33	253.60	55.60	242.60	56.47	231.10	57.53
	3	2	286.90	62.34	270.10	60.88	253.70	59.45	242.60	60.35	231.10	61.48
	0	-1	281.80	64.64	266.10	64.54	254.20	64.74	242.40	65.61	231.10	66.88
	-3	-4	275.50	68.43	261.30	68.34	251.10	68.72	242.30	70.69	231.10	73.16
	-5	-6	268.00	72.49	255.80	72.65	245.90	72.54	237.50	75.09	228.50	77.86
	-7	-8	260.20	75.13	249.00	76.14	239.60	76.47	230.80	78.89	222.60	81.35
	-10	-11	251.70	79.01	242.00	78.42	231.50	79.19	223.00	80.93	214.40	83.71
	-12	-13	241.20	79.23	232.40	78.78	221.90	78.64	214.00	80.84	205.50	83.62
	-15	-16	235.80	79.90	226.50	80.50	217.80	80.56	210.00	82.87	202.10	85.91
	-17	-18	227.50	79.27	219.30	79.61	211.80	80.07	205.20	82.51	196.40	85.78
	-20	-21	220.90	79.96	212.90	79.64	204.30	79.93	198.00	82.39	189.20	85.58
	-22	-23	205.10	77.53	196.70	77.05	187.90	77.17	182.10	79.58	174.20	82.92
	-25	-26	180.00	72.85	171.30	72.10	161.80	71.86	157.00	74.19	150.10	77.70
100	15	14	269.40	45.55	251.20	44.02	233.10	42.45	221.40	42.84	210.30	43.53
	13	12	269.40	47.20	251.20	45.62	233.10	43.98	221.40	44.40	210.30	45.11
	11	10	269.40	49.45	251.20	47.79	233.10	46.07	221.40	46.50	210.30	47.25
	9	8	269.40	51.91	251.20	50.15	233.10	48.36	221.40	48.81	210.30	49.60
	7	6	269.40	54.61	251.20	52.79	233.10	50.90	221.40	51.38	210.30	52.21
	5	4	269.40	56.09	251.20	54.21	233.10	52.27	221.40	52.76	210.30	53.61
	3	2	269.40	59.29	251.20	57.31	233.10	55.25	221.40	55.77	210.30	56.66
	0	-1	267.40	62.40	250.30	60.50	233.10	58.58	221.40	59.13	210.30	60.08
	-3	-4	261.60	64.94	247.60	63.57	233.10	62.34	221.40	62.93	210.30	63.94
	-5	-6	253.50	68.56	241.70	67.70	229.90	67.40	220.00	67.86	208.60	68.81
	-7	-8	246.00	70.64	235.60	70.45	225.20	70.31	216.30	73.02	205.50	74.13
	-10	-11	237.30	75.04	227.90	75.85	220.30	77.44	209.30	77.23	199.10	78.30
	-12	-13	227.80	76.47	219.70	77.28	211.90	79.46	201.10	79.00	191.30	80.46
	-15	-16	222.40	80.04	216.40	80.38	207.60	82.91	196.80	82.72	186.60	83.88
	-17	-18	216.40	81.02	209.20	80.67	201.90	82.11	191.10	82.45	181.80	83.60
	-20	-21	209.70	81.97	201.60	81.49	192.90	82.04	183.00	80.86	174.10	83.51
	-22	-23	193.20	79.59	184.70	78.99	175.80	79.35	166.90	78.26	158.80	81.12
	-25	-26	167.30	74.86	158.10	73.98	148.90	73.99	141.40	73.08	134.40	76.24
90	15	14	242.50	41.72	226.10	40.33	209.80	38.87	199.40	39.24	189.40	39.87
	13	12	242.50	43.17	226.10	41.72	209.80	40.21	199.40	40.60	189.40	41.24
	11	10	242.50	44.83	226.10	43.32	209.80	41.77	199.40	42.16	189.40	42.84
	9	8	242.50	47.06	226.10	45.49	209.80	43.85	199.40	44.26	189.40	44.98
	7	6	242.50	49.48	226.10	47.82	209.80	46.12	199.40	46.53	189.40	47.27
	5	4	242.50	51.48	226.10	49.76	209.80	47.98	199.40	48.42	189.40	49.20
	3	2	242.50	53.94	226.10	52.12	209.80	50.24	199.40	50.72	189.40	51.53
	0	-1	242.50	57.29	226.10	55.38	209.80	53.65	199.40	53.90	189.40	54.78
	-3	-4	242.50	60.95	226.10	58.90	209.80	57.19	199.40	57.35	189.40	58.27
	-5	-6	238.90	62.29	224.00	61.68	209.80	62.03	199.40	61.94	189.40	62.94
	-7	-8	235.00	63.42	219.50	64.44	209.80	66.73	199.40	66.64	189.60	67.70
	-10	-11	224.60	64.55	212.40	67.62	203.90	72.01	196.10	67.64	185.00	68.73
	-12	-13	214.90	65.66	203.80	68.88	197.40	73.75	187.60	68.63	178.20	69.74
	-15	-16	208.40	68.93	200.90	71.31	193.30	76.12	181.90	69.15	172.90	70.27
	-17	-18	199.30	70.60	193.40	73.39	185.90	78.39	176.70	70.50	166.40	71.62
	-20	-21	190.80	72.83	186.70	75.30	179.60	80.18	168.60	72.67	159.20	72.60
	-22	-23	175.20	70.26	170.50	72.48	163.00	77.01	153.10	69.83	144.50	70.01
	-25	-26	150.70	65.36	145.00	67.09	137.10	70.87	129.00	64.37	121.80	64.90

AM740JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	215.50	37.91	201.10	36.62	186.40	35.33	177.20	35.66	168.20	36.23
	13	12	215.50	39.14	201.10	37.83	186.40	36.47	177.20	36.81	168.20	37.42
	11	10	215.50	40.22	201.10	38.87	186.40	37.49	177.20	37.84	168.20	38.45
	9	8	215.50	42.24	201.10	40.82	186.40	39.34	177.20	39.71	168.20	40.34
	7	6	215.50	44.34	201.10	42.84	186.40	41.31	177.20	41.69	168.20	42.36
	5	4	215.50	46.88	201.10	45.31	186.40	43.68	177.20	44.10	168.20	44.80
	3	2	215.50	48.56	201.10	46.93	186.40	45.25	177.20	45.67	168.20	46.40
	0	-1	215.50	52.30	201.10	50.55	186.40	48.72	177.20	49.17	168.20	49.97
	-3	-4	215.50	54.61	201.10	53.09	186.40	52.06	177.20	52.54	168.20	53.40
	-5	-6	210.10	55.63	198.80	55.11	186.40	55.07	177.20	55.59	168.20	56.49
	-7	-8	204.00	55.87	194.80	56.57	186.40	57.58	177.20	58.12	168.20	59.05
	-10	-11	195.90	57.43	189.40	58.24	180.70	59.24	171.70	59.79	163.00	60.75
	-12	-13	189.00	57.81	180.20	58.88	173.20	60.59	164.40	61.16	156.30	62.14
	-15	-16	183.50	61.07	176.50	61.45	169.50	62.95	161.80	62.12	153.60	63.12
	-17	-18	177.30	62.61	170.90	63.02	164.70	64.81	158.10	64.27	148.80	65.30
	-20	-21	170.10	63.87	164.90	64.31	159.50	66.73	150.60	63.75	144.50	64.78
	-22	-23	156.60	61.62	151.00	61.88	145.30	64.06	137.30	61.27	131.50	62.41
	-25	-26	135.30	57.32	129.10	57.30	123.00	59.00	116.10	56.49	111.20	57.75
70	15	14	188.70	33.24	175.90	32.12	163.20	30.97	155.00	31.25	147.30	31.75
	13	12	188.70	34.21	175.90	33.04	163.20	31.86	155.00	32.16	147.30	32.67
	11	10	188.70	35.12	175.90	33.92	163.20	32.71	155.00	33.02	147.30	33.54
	9	8	188.70	36.59	175.90	35.36	163.20	34.08	155.00	34.41	147.30	34.95
	7	6	188.70	38.30	175.90	37.01	163.20	35.69	155.00	36.01	147.30	36.59
	5	4	188.70	40.38	175.90	39.02	163.20	37.62	155.00	37.97	147.30	38.58
	3	2	188.70	41.89	175.90	40.49	163.20	39.03	155.00	39.40	147.30	40.03
	0	-1	188.70	44.96	175.90	43.43	163.20	41.88	155.00	42.27	147.30	42.95
	-3	-4	188.70	47.98	175.90	46.36	163.20	44.70	155.00	45.12	147.30	45.83
	-5	-6	184.60	49.84	174.00	48.69	163.20	47.51	155.00	47.95	147.30	48.72
	-7	-8	180.40	50.85	171.30	50.45	163.20	50.09	155.00	50.55	147.30	51.36
	-10	-11	176.30	51.71	168.70	52.41	163.20	52.79	155.00	53.27	147.30	54.14
	-12	-13	170.30	53.24	163.80	54.14	157.20	54.29	153.00	57.16	145.50	56.70
	-15	-16	168.80	55.61	162.40	56.52	157.60	58.43	150.40	58.97	143.30	59.91
	-17	-18	164.90	58.25	159.20	58.99	154.10	61.05	147.30	61.61	140.40	62.61
	-20	-21	159.30	59.10	155.80	60.34	151.10	62.08	143.70	62.66	137.10	63.68
	-22	-23	146.60	54.37	142.60	57.82	137.60	59.32	130.20	59.58	123.40	60.37
	-25	-26	126.60	52.47	121.90	53.15	116.40	54.20	108.90	53.88	102.10	54.22
60	15	14	161.50	28.56	150.70	27.60	139.90	26.60	132.80	26.86	126.20	27.28
	13	12	161.50	29.26	150.70	28.28	139.90	27.25	132.80	27.51	126.20	27.95
	11	10	161.50	29.99	150.70	29.00	139.90	27.95	132.80	28.21	126.20	28.67
	9	8	161.50	31.00	150.70	29.95	139.90	28.88	132.80	29.14	126.20	29.62
	7	6	161.50	32.30	150.70	31.22	139.90	30.10	132.80	30.39	126.20	30.87
	5	4	161.50	33.93	150.70	32.78	139.90	31.62	132.80	31.91	126.20	32.42
	3	2	161.50	35.29	150.70	34.10	139.90	32.87	132.80	33.19	126.20	33.73
	0	-1	161.50	37.69	150.70	36.42	139.90	35.12	132.80	35.46	126.20	36.01
	-3	-4	161.50	40.18	150.70	38.83	139.90	37.43	132.80	37.78	126.20	38.38
	-5	-6	161.10	42.82	150.40	41.44	139.90	40.01	132.80	40.38	126.20	41.02
	-7	-8	158.30	44.58	149.00	43.59	139.90	42.62	132.80	43.01	126.20	43.71
	-10	-11	154.40	46.09	147.00	45.63	139.90	45.32	132.80	45.73	126.20	46.47
	-12	-13	150.40	48.34	144.80	48.50	139.90	48.85	132.80	49.30	126.20	50.10
	-15	-16	150.50	52.65	145.90	53.56	143.00	54.74	135.80	55.26	129.10	56.15
	-17	-18	149.00	55.42	145.50	56.60	143.10	58.24	136.10	58.78	129.20	59.72
	-20	-21	145.70	57.08	142.50	58.28	140.20	59.97	133.10	60.51	126.40	61.49
	-22	-23	132.70	54.10	129.20	55.06	126.30	56.44	119.30	56.63	112.60	57.34
	-25	-26	112.30	48.74	108.10	49.24	104.20	50.06	97.30	49.66	90.60	49.82
50	15	14	134.50	23.85	125.40	23.14	116.70	22.28	110.70	22.73	105.30	23.39
	13	12	134.50	24.23	125.40	23.49	116.70	22.62	110.70	23.08	105.30	23.75
	11	10	134.50	24.79	125.40	24.02	116.70	23.14	110.70	23.60	105.30	24.29
	9	8	134.50	25.11	125.40	24.35	116.70	23.43	110.70	23.91	105.30	24.61
	7	6	134.50	25.96	125.40	25.17	116.70	24.23	110.70	24.71	105.30	25.45
	5	4	134.50	27.06	125.40	26.24	116.70	25.26	110.70	25.77	105.30	26.51
	3	2	134.50	28.27	125.40	27.41	116.70	26.39	110.70	26.93	105.30	27.69
	0	-1	134.50	29.92	125.40	29.02	116.70	27.95	110.70	28.50	105.30	29.33
	-3	-4	134.50	31.81	125.40	30.83	116.70	29.69	110.70	30.29	105.30	31.16
	-5	-6	134.50	34.37	125.40	33.35	116.70	32.10	110.70	32.73	105.30	33.69
	-7	-8	134.50	37.40	125.40	36.28	116.70	34.92	110.70	35.62	105.30	36.65
	-10	-11	134.50	39.74	125.40	38.54	116.70	37.10	110.70	37.86	105.30	38.95
	-12	-13	134.50	42.40	125.40	41.12	116.70	39.60	110.70	40.38	105.30	41.55
	-15	-16	137.50	46.45	128.40	45.05	119.10	43.38	113.30	44.24	107.50	45.53
	-17	-18	139.50	50.80	130.40	49.27	121.00	47.44	114.90	48.39	109.20	49.77
	-20	-21	141.70	55.87	132.30	54.17	122.90	52.17	116.60	53.21	110.80	54.75
	-22	-23	126.10	51.76	116.90	49.98	107.80	47.87	101.70	48.47	95.80	49.60
	-25	-26	102.10	44.56	93.20	42.54	84.40	40.25	78.30	40.12	72.60	40.50

AM760JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	192.80	24.68	229.99	28.78	268.60	32.92	286.06	34.65	306.07	37.05	328.96	39.48	357.56	40.34
	12	190.96	25.30	227.80	29.49	266.03	33.73	283.33	35.44	303.16	37.80	325.82	40.39	354.16	41.46
	14	188.88	26.11	225.32	30.41	263.15	34.78	280.26	36.51	299.88	38.84	322.29	41.58	350.32	42.62
	16	187.43	26.91	223.59	31.30	261.13	35.81	278.11	37.53	297.57	39.92	319.81	42.74	347.63	43.92
	18	185.30	28.41	221.03	33.00	258.13	37.76	274.91	39.52	294.14	41.92	316.13	44.93	343.63	45.01
	20	182.57	29.90	217.78	34.69	254.35	39.68	270.89	41.47	289.84	43.86	311.50	47.07	338.60	46.49
	21	180.35	31.98	215.14	37.05	251.26	42.38	267.59	44.20	286.31	46.69	307.72	50.09	334.46	47.85
	23	177.39	34.24	211.61	39.59	247.13	45.26	263.20	47.12	281.63	49.67	302.67	53.27	329.01	50.83
	25	174.52	36.76	208.18	42.43	243.13	48.43	258.94	50.38	277.04	52.97	297.76	56.76	323.66	53.57
	27	171.25	39.30	204.28	45.25	238.57	51.62	254.08	53.61	271.85	56.25	292.18	60.19	317.60	57.61
	29	167.80	41.68	200.16	47.89	233.78	54.58	248.98	56.57	266.41	59.23	286.32	63.27	311.23	61.35
	31	164.46	44.32	196.18	50.81	229.11	57.82	244.01	59.85	261.09	62.52	280.60	66.64	305.00	65.62
	33	161.87	46.49	193.09	53.15	225.51	60.40	240.16	62.41	256.97	65.07	276.19	69.16	298.02	69.33
	35	158.65	49.05	189.24	55.84	221.03	63.31	235.38	65.25	251.86	67.84	270.69	71.80	288.01	72.63
	37	154.55	52.20	184.36	59.23	215.33	67.05	229.32	69.00	245.37	71.56	263.70	75.45	280.59	76.11
	39	150.15	55.07	180.36	62.26	209.17	70.36	222.78	72.27	238.37	74.82	256.18	78.53	272.60	78.52
120	10	184.37	23.00	219.88	26.84	256.74	30.65	273.13	32.36	289.52	34.44	308.63	36.17	322.28	37.59
	12	184.37	23.60	219.88	27.54	256.74	31.47	273.13	33.16	289.52	35.22	308.63	37.10	322.28	38.71
	14	182.72	25.17	217.89	29.33	254.42	33.54	271.01	35.20	287.08	37.18	306.24	39.43	319.40	39.85
	16	181.06	26.05	215.93	30.30	252.13	34.67	269.46	36.33	284.33	38.29	303.10	40.67	316.88	40.90
	18	179.76	26.77	214.37	31.12	250.32	35.61	266.31	37.27	282.28	39.23	300.92	41.69	314.24	41.93
	20	177.27	28.08	211.42	32.63	246.88	37.31	263.07	38.99	278.38	40.94	296.77	43.56	309.91	43.45
	21	175.12	29.88	208.85	34.65	243.88	39.64	259.46	41.37	275.03	43.35	293.17	46.14	306.16	44.63
	23	172.33	31.93	205.52	36.97	239.99	42.26	255.31	44.02	270.61	46.06	288.48	49.01	301.26	46.86
	25	170.00	34.30	202.74	39.64	236.75	45.30	251.86	47.11	266.78	49.13	284.60	52.28	297.18	50.17
	27	167.10	36.85	199.30	42.51	232.72	48.52	247.59	50.38	262.07	52.41	279.77	55.75	292.13	53.55
	29	164.17	38.95	195.78	44.84	228.61	51.13	243.20	53.01	257.74	55.07	274.83	58.45	286.98	57.15
	31	161.04	41.24	192.05	47.36	224.27	53.95	238.59	55.85	252.77	57.88	269.59	61.33	281.52	60.95
	33	157.83	43.60	188.22	49.95	219.78	56.83	233.83	58.71	247.86	60.75	264.22	64.21	275.92	63.58
	35	154.62	45.76	184.41	52.25	215.33	59.38	229.09	61.26	242.81	63.23	258.85	66.66	270.30	66.36
	37	150.85	48.35	180.70	54.99	210.10	62.33	223.94	64.18	237.01	66.04	253.03	69.29	263.12	69.49
	39	148.43	51.64	176.57	58.52	205.80	66.21	218.77	68.05	230.97	69.91	246.12	73.04	256.94	71.95
110	10	162.30	21.50	193.80	25.12	227.73	28.86	242.26	30.48	257.26	32.50	286.59	35.67	300.40	37.19
	12	162.30	22.04	193.80	25.74	227.73	29.59	242.26	31.18	257.26	33.19	286.59	36.54	300.40	38.24
	14	162.30	22.70	193.80	26.51	227.73	30.48	242.26	32.07	257.26	34.06	286.59	37.60	300.40	39.49
	16	162.30	23.37	193.80	27.27	227.73	31.38	242.26	32.97	257.26	34.94	286.59	38.66	300.40	40.70
	18	162.30	24.07	193.80	28.05	227.73	32.30	242.26	33.86	257.26	35.80	286.59	39.71	300.40	41.90
	20	162.30	25.05	193.80	29.15	227.73	33.55	242.26	35.14	257.26	37.06	284.83	40.90	300.40	43.54
	21	162.30	26.68	193.80	31.02	227.73	35.70	242.26	37.32	257.26	39.24	282.32	42.67	299.03	44.50
	23	162.30	28.70	193.80	33.32	227.73	38.36	242.26	40.00	257.26	42.00	277.65	45.01	294.42	46.40
	25	162.30	31.42	193.80	36.41	227.73	41.89	242.26	43.61	256.01	45.45	273.15	48.18	289.73	49.31
	27	162.30	33.85	193.80	39.16	227.73	45.00	242.26	46.81	253.10	48.09	267.96	50.80	285.68	52.97
	29	160.44	36.33	191.56	41.95	225.08	48.19	239.46	50.03	249.09	51.09	263.45	53.85	281.15	55.63
	31	157.88	38.41	188.52	44.24	221.52	50.77	235.66	52.62	244.45	53.47	258.84	56.36	275.91	59.27
	33	155.10	40.62	185.20	46.68	217.62	53.52	231.51	55.37	239.71	56.04	253.95	58.97	270.56	61.55
	35	152.24	43.01	181.78	49.28	213.59	56.42	227.23	58.27	234.95	58.78	248.91	61.70	265.20	64.50
	37	149.15	45.13	178.08	51.55	209.24	58.94	222.61	60.76	230.21	61.18	243.87	64.04	259.81	67.41
	39	146.60	47.66	174.86	54.23	204.97	61.83	217.87	63.63	224.10	63.83	237.89	66.50	253.82	69.73
100	10	144.40	19.99	171.96	23.29	200.46	26.55	212.80	27.96	226.10	29.71	251.76	32.73	277.40	35.90
	12	144.40	20.52	171.96	23.90	200.46	27.27	212.80	28.69	226.10	30.44	251.76	33.59	277.40	36.97
	14	144.40	21.30	171.96	24.79	200.46	28.30	212.80	29.72	226.10	31.56	251.76	34.84	277.40	38.46
	16	144.40	22.01	171.96	25.61	200.46	29.25	212.80	30.65	226.10	32.50	251.76	35.96	277.40	39.80
	18	144.40	22.73	171.96	26.44	200.46	30.21	212.80	31.60	226.10	33.42	251.76	37.06	277.40	41.10
	20	144.40	23.86	171.96	27.70	200.46	31.64	212.80	33.06	226.10	34.89	251.76	38.75	277.40	43.09
	21	144.40	25.52	171.96	29.59	200.46	33.81	212.80	35.25	226.10	37.09	251.76	41.23	275.31	44.32
	23	144.40	27.13	171.96	31.39	200.46	35.86	212.80	37.33	226.10	39.18	251.76	43.58	271.41	46.00
	25	144.40	29.13	171.96	33.66	200.46	38.41	212.80	39.92	226.10	41.83	251.76	46.52	267.13	48.08
	27	144.40	31.16	171.96	35.97	200.46	41.02	212.80	42.57	226.10	44.49	251.76	49.44	263.20	50.67
	29	144.40	33.33	171.96	38.37	200.46	43.72	212.80	45.30	226.10	47.26	251.76	52.45	259.40	53.01
	31	144.40	35.69	171.96	41.02	200.46	46.69	212.80	48.27	226.10	50.26	249.65	55.22	255.60	55.43
	33	144.40	38.16	171.96	43.73	200.46	49.74	212.80	50.58	226.10	53.34	245.06	57.41	250.76	58.05
	35	144.40	41.31	171.96	47.21	200.46	53.63	212.80	52.12	224.24	56.81	239.94	60.22	244.91	60.13
	37	144.40	44.40	171.96	50.61	199.40	57.08	208.92	55.97	220.22	59.47	232.32	61.96	236.94	63.08
	39	144.40	48.19	171.96	54.69	198.21	60.43	205.37	59.81	214.59	61.58	223.61	63.24	227.98	64.37
90	10	131.79	17.29	156.98	20.17	184.12	23.12	193.80	24.16	206.41	25.68	230.24	28.38	253.88	31.01
	12	131.79	17.67	156.98	20.60	184.12	23.63	193.80	24.65	206.41	26.20	230.24	29.00	253.88	31.79
	14	131.79	18.14	156.98	21.14	184.12	24.26	193.80	25.27	206.41	26.90	230.24	29.76	253.88	32.71
	16	131.79	18.80	156.98	21.89	184.12	25.12	193.80	26.12	206.41	27.75	230.24	30.77	253.88	33.90
	18	131.79	19.39	156.98	22.58	184.12	25.94	193.80	26.90	206.41	28.51	230.24	31.67	253.88	34.99
	20	131.79	20.31	156.98	23.60	184.12	27.12	193.80	28.10	206.41	29.72	230.24	33.05	253.88	36.61
	21	131.79	21.25	156.98	24.66	184.12	28.33	193.80	29.32	206.41	30.96	230.24	34.46	253.88	37.67
	23	131.79	22.43	156.98	26.00	184.12	29.85	193.80	30.84	206.41	32.48	230.24	36.17	253.88	39.51
	25	131.79	23.77	156.98	27.50	184.12	31.58	193.80	32.57	206.41	34.24	230.24	38.13	253.88	41.58
	27	131.79	25.44	156.98	29.39	184.12	33.71	193.80	34.72	206.41	36.40	230.24	40.54	253.88	44.35
	29	131.79	27.23	156.98	31.38	184.12	35.99	193.80	37.01	206.41	38.72	230.24	43.07	253.88	47.17
	31	131.79	29.11	156.98	33.49	184.12	38.36	193.80	39.35	206.41	41.12	230.24	45.67	253.88	50.00
	33	131.79	31.11	156.98	35.69	184.12	40.86	193.80	41.53	206.41	43.63	230.24	48.37	249.65	52.25
	35	131.79	33.53	156.98	38.37	184.12	43.87	193.80	43.57	206.41	46.67	230.24	51.61	243.68	54.15
	37	131.79	35.94	156.98	41.04	184.12	46.83	193.80	47.00	206.41	49.62	227.57	54.10	235.76	56.10
	39	131.79	39.21	156.98	44.59	184.12	50.49	193.80	51.14	206.26	53.29	221.94	56.55	227.67	58.04
80	10	118.98	14.70	141.39	17.09	164.67	19.45	172.43	20.20	184.50	21.55	205.71	23.85	227.60	26.00
	12	118.98	14.93	141.39	17.35	164.67	19.78	172.43	20.52	184.50	21.90	205.71	24.25	227.60	26.52
	14	118.98	15.16	141.39	17.61	164.67	20.09	172.43	20.79	184.50	22.26	205.71	24.58	227.60	26.97
	16	118.98	15.74	141.39	18.26	164.67	20.84	172.43	21.54	184.50	23.01	205.71	25.47	227.60	28.03
	18	118.98	16.23	141.39	18.83	164.67	21.48	172.43	22.17	184.50	23.61	205.71	26.22	227.60	28.91
	20	118.98	16.96	141.39	19.65	164.67	22.42	172.43	23.12	184.50	24.56	205.71	27.30	227.60	30.18
	21	118.98	17.33	141.39	20.07	164.67	22.90	172.43	23.57	184.50	25.04	205.71	27.85	227.60	30.81
	23	118.98	18.17	141.39	21.02	164.67	23.96	172.43	24.65	184.50	26.11	205.71	29.06	227.60	32.21
	25	118.98	19.01	141.39	21.97	164.67	25.04	172.43	25.70	184.50	27.17	205.71	30.24	227.60	33.58
	27	118.98	20.33	141.39	23.44	164.67	26.74	172.43	27.39	184.50	28.89	205.71	32.14	227.60	35.72

AM760JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	118.98	21.80	141.39	25.07	164.67	28.58	172.43	29.23	184.50	30.77	205.71	34.21	227.60	38.04
	31	118.98	23.25	141.39	26.70	164.67	30.38	172.43	31.03	184.50	32.60	205.71	36.21	227.60	40.27
	33	118.98	24.84	141.39	28.47	164.67	32.36	172.43	33.00	184.50	34.57	205.71	38.36	227.60	42.66
	35	118.98	26.67	141.39	30.48	164.67	34.60	172.43	35.25	184.50	36.85	205.71	40.78	227.60	45.34
	37	118.98	28.51	141.39	32.51	164.67	36.87	172.43	37.48	184.50	39.11	205.71	43.17	227.60	47.96
	39	118.98	31.25	141.39	35.52	164.67	40.23	172.43	40.82	184.50	42.49	205.71	46.77	227.60	51.92
70	10	105.75	12.06	125.37	14.00	145.02	15.82	151.06	16.50	162.68	17.69	180.81	19.37	202.41	21.15
	12	105.75	12.42	125.37	14.43	145.02	16.34	151.06	16.85	162.68	18.19	180.81	19.98	202.41	21.88
	14	105.75	12.75	125.37	14.77	145.02	16.74	151.06	17.18	162.68	18.55	180.81	20.46	202.41	22.48
	16	105.75	13.32	125.37	15.42	145.02	17.49	151.06	17.76	162.68	19.32	180.81	21.35	202.41	23.53
	18	105.75	13.83	125.37	16.01	145.02	18.13	151.06	18.36	162.68	19.96	180.81	22.08	202.41	24.41
	20	105.75	14.40	125.37	16.64	145.02	18.86	151.06	19.04	162.68	20.69	180.81	22.91	202.41	25.37
	21	105.75	14.73	125.37	17.03	145.02	19.28	151.06	19.47	162.68	21.12	180.81	23.40	202.41	25.94
	23	105.75	15.42	125.37	17.79	145.02	20.16	151.06	20.43	162.68	21.97	180.81	24.39	202.41	27.06
	25	105.75	15.99	125.37	18.42	145.02	20.89	151.06	21.29	162.68	22.68	180.81	25.17	202.41	27.98
	27	105.75	16.91	125.37	19.45	145.02	22.02	151.06	22.45	162.68	23.83	180.81	26.46	202.41	29.43
	29	105.75	17.56	125.37	20.18	145.02	22.83	151.06	23.75	162.68	24.61	180.81	27.29	202.41	30.39
	31	105.75	18.62	125.37	21.35	145.02	24.13	151.06	25.18	162.68	25.90	180.81	28.70	202.41	31.96
	33	105.75	19.90	125.37	22.76	145.02	25.70	151.06	26.56	162.68	27.51	180.81	30.41	202.41	33.87
	35	105.75	21.38	125.37	24.38	145.02	27.49	151.06	28.41	162.68	29.30	180.81	32.33	202.41	36.02
	37	105.75	23.36	125.37	26.56	145.02	29.93	151.06	30.22	162.68	31.77	180.81	34.96	202.41	38.92
	39	105.75	25.41	125.37	28.81	145.02	32.40	151.06	32.89	162.68	34.27	180.81	37.60	202.41	41.82
60	10	92.07	10.18	108.93	11.80	125.78	13.32	129.69	13.68	140.84	14.81	156.90	16.30	176.36	17.78
	12	92.07	10.49	108.93	12.14	125.78	13.72	129.69	14.01	140.84	15.21	156.90	16.79	176.36	18.38
	14	92.07	10.75	108.93	12.45	125.78	14.08	129.69	14.32	140.84	15.57	156.90	17.19	176.36	18.88
	16	92.07	11.17	108.93	12.93	125.78	14.61	129.69	14.78	140.84	16.13	156.90	17.85	176.36	19.64
	18	92.07	11.63	108.93	13.42	125.78	15.20	129.69	15.34	140.84	16.70	156.90	18.51	176.36	20.43
	20	92.07	12.10	108.93	13.95	125.78	15.78	129.69	15.86	140.84	17.29	156.90	19.19	176.36	21.22
	21	92.07	12.36	108.93	14.25	125.78	16.13	129.69	16.23	140.84	17.62	156.90	19.57	176.36	21.68
	23	92.07	13.00	108.93	14.98	125.78	16.93	129.69	17.06	140.84	18.42	156.90	20.49	176.36	22.74
	25	92.07	13.55	108.93	15.57	125.78	17.62	129.69	17.78	140.84	19.08	156.90	21.22	176.36	23.58
	27	92.07	14.25	108.93	16.36	125.78	18.48	129.69	18.64	140.84	19.96	156.90	22.19	176.36	24.67
	29	92.07	14.91	108.93	17.06	125.78	19.28	129.69	19.64	140.84	20.75	156.90	23.07	176.36	25.65
	31	92.07	15.83	108.93	18.09	125.78	20.42	129.69	20.82	140.84	21.88	156.90	24.30	176.36	27.04
	33	92.07	16.77	108.93	19.14	125.78	21.59	129.69	21.86	140.84	23.04	156.90	25.53	176.36	28.40
	35	92.07	18.05	108.93	20.53	125.78	23.11	129.69	23.40	140.84	24.59	156.90	27.21	176.36	30.25
	37	92.07	19.50	108.93	22.14	125.78	24.90	129.69	24.90	140.84	26.38	156.90	29.10	176.36	32.36
	39	92.07	21.29	108.93	24.10	125.78	27.05	129.69	27.10	140.84	28.56	156.90	31.41	176.36	34.88
50	10	77.97	8.36	92.07	9.66	106.13	10.88	108.30	11.01	119.14	12.11	133.21	13.40	150.55	14.63
	12	77.97	8.59	92.07	9.92	106.13	11.18	108.30	11.31	119.14	12.41	133.21	13.77	150.55	15.07
	14	77.97	8.82	92.07	10.18	106.13	11.48	108.30	11.58	119.14	12.74	133.21	14.13	150.55	15.52
	16	77.97	9.09	92.07	10.49	106.13	11.84	108.30	11.95	119.14	13.10	133.21	14.57	150.55	16.03
	18	77.97	9.49	92.07	10.94	106.13	12.35	108.30	12.43	119.14	13.60	133.21	15.16	150.55	16.72
	20	77.97	9.86	92.07	11.35	106.13	12.81	108.30	12.81	119.14	14.06	133.21	15.69	150.55	17.35
	21	77.97	10.08	92.07	11.58	106.13	13.09	108.30	13.14	119.14	14.33	133.21	15.98	150.55	17.71
	23	77.97	10.65	92.07	12.24	106.13	13.80	108.30	13.84	119.14	15.06	133.21	16.82	150.55	18.65
	25	77.97	11.12	92.07	12.77	106.13	14.42	108.30	14.42	119.14	15.66	133.21	17.48	150.55	19.43
	27	77.97	11.64	92.07	13.34	106.13	15.05	108.30	15.03	119.14	16.29	133.21	18.18	150.55	20.23
	29	77.97	12.27	92.07	14.02	106.13	15.82	108.30	15.76	119.14	17.05	133.21	19.03	150.55	21.17
	31	77.97	13.05	92.07	14.89	106.13	16.79	108.30	16.69	119.14	18.02	133.21	20.07	150.55	22.36
	33	77.97	13.73	92.07	15.62	106.13	17.58	108.30	17.47	119.14	18.81	133.21	20.93	150.55	23.29
	35	77.97	14.79	92.07	16.79	106.13	18.88	108.30	18.71	119.14	20.13	133.21	22.33	150.55	24.85
	37	77.97	15.82	92.07	17.91	106.13	20.10	108.30	19.90	119.14	21.36	133.21	23.65	150.55	26.28
	39	77.97	17.32	92.07	19.54	106.13	21.92	108.30	21.66	119.14	23.19	133.21	25.61	150.55	28.45

AM760JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	328.40	50.33	309.20	49.02	290.20	48.49	277.40	49.25	265.30	50.37
	13	12	327.50	51.55	308.90	50.26	290.20	49.77	277.40	50.54	265.30	51.69
	11	10	327.90	53.00	308.90	51.65	290.20	51.12	277.40	51.92	265.30	53.11
	9	8	324.60	55.01	307.10	53.88	290.20	53.64	277.40	54.49	265.30	55.74
	7	6	319.60	57.41	304.90	56.66	290.20	56.84	277.40	57.73	265.30	59.05
	5	4	314.10	59.85	299.50	59.01	284.90	59.18	276.80	61.17	263.20	63.58
	3	2	307.80	62.93	292.10	61.67	280.10	61.39	271.10	63.26	258.60	65.46
	0	-1	299.80	68.82	284.30	67.32	273.20	66.91	262.90	68.94	253.40	71.52
	-3	-4	290.30	74.75	276.30	73.75	264.40	73.42	255.00	75.48	246.60	77.82
	-5	-6	281.90	77.91	268.40	76.87	256.90	76.52	247.80	79.40	239.30	81.92
	-7	-8	271.80	79.40	260.40	78.49	249.40	78.24	240.50	80.95	231.80	83.47
	-10	-11	262.60	78.01	251.40	78.26	242.20	78.90	233.70	81.27	224.60	83.62
	-12	-13	252.40	77.27	243.10	77.73	233.60	78.57	227.00	81.58	219.20	84.68
	-15	-16	247.10	76.82	238.80	77.37	230.60	78.72	224.20	81.85	218.40	85.00
	-17	-18	237.80	75.37	232.10	76.80	226.70	78.95	221.00	83.15	215.70	87.11
	-20	-21	230.50	75.23	226.50	76.60	222.90	79.48	216.00	82.51	210.00	85.52
	-22	-23	214.70	73.17	210.00	74.37	205.50	77.00	199.20	79.99	193.60	83.17
	-25	-26	189.40	69.09	183.40	69.96	178.00	72.11	172.80	74.99	167.70	78.37
120	15	14	311.20	49.37	291.90	47.91	272.90	47.19	260.60	47.88	248.80	48.90
	13	12	311.30	50.86	292.20	49.36	272.90	48.61	260.60	49.33	248.80	50.39
	11	10	310.50	52.49	291.70	51.01	272.90	50.31	260.60	51.04	248.80	52.13
	9	8	310.50	55.12	291.90	53.55	272.90	52.79	260.60	53.58	248.80	54.70
	7	6	310.90	58.29	291.90	56.61	272.90	55.81	260.60	56.63	248.80	57.83
	5	4	310.70	61.62	291.90	59.86	273.20	59.04	261.10	59.96	248.80	61.14
	3	2	305.60	65.07	288.60	63.70	272.30	63.32	260.70	64.43	248.80	65.78
	0	-1	301.20	70.35	285.40	68.55	268.90	67.84	260.70	69.99	249.30	72.77
	-3	-4	294.40	75.12	278.70	72.92	263.20	71.82	256.10	74.33	245.90	77.45
	-5	-6	285.00	79.70	271.10	76.52	257.30	74.43	249.90	76.94	242.10	79.72
	-7	-8	276.00	82.30	262.50	78.40	250.10	75.59	242.80	78.30	234.10	81.08
	-10	-11	267.00	84.67	253.90	80.47	241.30	77.34	234.60	79.76	226.30	82.65
	-12	-13	256.40	83.95	245.30	80.62	232.00	78.57	224.30	80.57	217.80	83.20
	-15	-16	249.90	83.57	240.20	81.26	230.20	79.83	223.10	82.60	215.60	86.01
	-17	-18	240.30	82.29	231.40	80.91	224.90	80.76	216.80	83.38	210.80	86.89
	-20	-21	230.70	80.32	224.20	80.30	218.40	81.73	209.30	84.47	201.80	87.86
	-22	-23	215.50	78.26	208.60	78.12	202.10	79.38	193.50	82.07	186.80	85.62
	-25	-26	190.90	74.18	183.20	73.76	176.00	74.63	168.60	77.27	162.60	81.00
110	15	14	298.80	48.40	280.10	46.92	261.50	46.18	249.20	46.75	237.30	47.61
	13	12	298.80	49.98	280.10	48.46	261.50	47.66	249.20	48.26	237.30	49.15
	11	10	298.80	51.98	280.10	50.39	261.50	49.56	249.20	50.18	237.30	51.11
	9	8	298.90	54.57	280.10	52.89	261.50	52.03	249.20	52.68	237.30	53.65
	7	6	299.10	57.60	280.10	55.82	261.50	54.89	249.20	55.58	237.30	56.61
	5	4	298.10	60.03	279.20	58.16	260.50	57.20	249.20	58.09	237.30	59.18
	3	2	294.60	63.34	277.40	61.75	260.60	61.12	249.20	62.06	237.30	63.21
	0	-1	289.50	65.51	273.30	65.44	261.10	66.54	249.00	67.43	237.40	68.73
	-3	-4	283.00	69.20	268.40	69.31	257.90	70.67	248.90	72.67	237.40	75.18
	-5	-6	275.40	73.30	262.90	73.32	252.70	74.63	244.00	77.24	234.70	80.06
	-7	-8	267.40	75.97	255.90	76.59	246.30	78.66	237.20	81.19	228.70	83.71
	-10	-11	258.90	79.68	249.00	79.74	238.30	81.55	229.40	83.26	220.60	86.09
	-12	-13	248.40	80.01	239.40	79.72	228.70	80.97	220.40	83.21	211.60	86.04
	-15	-16	243.30	80.94	233.80	81.44	225.00	82.92	216.80	85.25	208.60	88.37
	-17	-18	233.80	80.21	225.50	80.75	217.80	82.45	210.90	84.91	201.80	88.23
	-20	-21	227.10	80.70	218.90	80.77	210.10	82.30	203.50	84.80	194.50	88.06
	-22	-23	210.60	78.23	202.00	78.12	193.00	79.43	186.90	81.88	178.80	85.30
	-25	-26	184.30	73.37	175.30	72.96	165.50	73.80	160.60	76.16	153.60	79.76
100	15	14	276.70	46.31	258.00	44.66	239.40	43.69	227.40	44.09	216.00	44.80
	13	12	276.70	47.99	258.00	46.29	239.40	45.26	227.40	45.70	216.00	46.42
	11	10	276.70	50.27	258.00	48.49	239.40	47.41	227.40	47.86	216.00	48.62
	9	8	276.70	52.77	258.00	50.89	239.40	49.77	227.40	50.23	216.00	51.04
	7	6	276.70	55.52	258.00	53.57	239.40	52.38	227.40	52.87	216.00	53.72
	5	4	276.70	57.02	258.00	55.01	239.40	53.79	227.40	54.29	216.00	55.17
	3	2	276.70	60.27	258.00	58.14	239.40	56.85	227.40	57.39	216.00	58.31
	0	-1	274.70	63.42	257.00	61.38	239.40	60.28	227.40	60.84	216.00	61.81
	-3	-4	268.70	65.86	254.30	64.49	239.40	64.14	227.40	64.75	216.00	65.79
	-5	-6	260.50	69.35	248.30	68.69	236.20	69.21	226.00	69.84	214.30	70.82
	-7	-8	252.70	71.29	242.10	71.13	231.40	72.24	222.30	75.19	211.10	76.34
	-10	-11	243.30	75.90	233.70	77.00	225.80	78.77	214.60	79.43	204.20	80.53
	-12	-13	233.60	77.34	225.30	78.62	217.30	80.82	206.20	81.22	196.20	82.76
	-15	-16	227.60	80.56	221.40	81.74	212.50	84.70	201.40	85.03	191.00	86.23
	-17	-18	221.50	81.57	214.20	82.09	206.70	84.31	195.70	84.83	186.10	86.02
	-20	-21	214.60	82.91	206.40	82.94	197.50	84.04	187.40	83.24	178.30	85.92
	-22	-23	197.50	80.48	188.80	80.37	179.70	81.25	170.70	80.53	162.40	83.44
	-25	-26	170.40	75.56	161.10	75.11	151.60	75.60	144.00	75.02	136.90	78.25
90	15	14	249.00	42.42	232.20	40.92	215.50	40.00	204.80	40.39	194.50	41.03
	13	12	249.00	43.89	232.20	42.33	215.50	41.38	204.80	41.78	194.50	42.44
	11	10	249.00	45.58	232.20	43.95	215.50	42.99	204.80	43.39	194.50	44.08
	9	8	249.00	47.84	232.20	46.15	215.50	45.13	204.80	45.55	194.50	46.28
	7	6	249.00	50.30	232.20	48.51	215.50	47.46	204.80	47.89	194.50	48.65
	5	4	249.00	52.33	232.20	50.49	215.50	49.37	204.80	49.82	194.50	50.63
	3	2	249.00	54.83	232.20	52.88	215.50	51.70	204.80	52.19	194.50	53.02
	0	-1	249.00	58.51	232.20	56.45	215.50	55.20	204.80	55.71	194.50	56.62
	-3	-4	249.00	62.39	232.20	60.18	215.50	58.84	204.80	59.40	194.50	60.36
	-5	-6	245.30	63.89	230.00	63.30	215.50	63.83	204.80	64.42	194.50	65.47
	-7	-8	240.70	64.90	224.80	66.12	214.90	68.65	204.20	69.31	194.20	70.41
	-10	-11	230.60	66.09	218.10	69.07	209.40	73.21	201.40	70.38	189.90	71.51
	-12	-13	220.70	67.23	209.40	70.50	202.70	74.81	192.60	71.38	183.00	72.53
	-15	-16	214.60	70.39	206.90	73.26	199.00	77.55	187.30	71.99	178.00	73.15
	-17	-18	206.20	72.14	200.20	75.37	192.40	79.88	182.90	73.42	172.20	74.59
	-20	-21	198.00	74.34	193.70	77.58	186.40	81.90	175.00	75.66	165.20	75.66
	-22	-23	181.60	71.69	176.70	74.65	168.90	78.64	158.70	72.68	149.80	72.93
	-25	-26	155.60	66.55	149.70	68.95	141.40	72.19	133.10	66.82	125.70	67.44

AM760JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	221.30	38.54	206.50	37.16	191.40	36.36	182.00	36.70	172.80	37.28
	13	12	221.30	39.79	206.50	38.38	191.40	37.53	182.00	37.88	172.80	38.51
	11	10	221.30	40.89	206.50	39.43	191.40	38.58	182.00	38.94	172.80	39.56
	9	8	221.30	42.93	206.50	41.41	191.40	40.49	182.00	40.86	172.80	41.51
	7	6	221.30	45.07	206.50	43.46	191.40	42.51	182.00	42.90	172.80	43.59
	5	4	221.30	47.66	206.50	45.97	191.40	44.95	182.00	45.38	172.80	46.10
	3	2	221.30	49.37	206.50	47.62	191.40	46.56	182.00	46.99	172.80	47.75
	0	-1	221.30	53.16	206.50	51.28	191.40	50.14	182.00	50.60	172.80	51.42
	-3	-4	221.30	55.28	206.50	53.86	191.40	53.57	182.00	54.06	172.80	54.95
	-5	-6	215.80	56.21	204.10	55.91	191.40	56.68	182.00	57.21	172.80	58.13
	-7	-8	209.60	56.54	200.00	57.39	191.40	59.25	182.00	59.81	172.80	60.77
	-10	-11	201.30	58.12	194.50	59.09	185.60	60.96	176.30	61.53	167.40	62.51
	-12	-13	194.20	58.35	185.20	59.74	177.90	62.35	168.90	62.94	160.60	63.94
	-15	-16	188.50	61.72	181.20	62.64	174.00	64.78	166.00	63.92	157.70	64.95
	-17	-18	181.50	63.21	175.00	64.33	168.50	66.70	161.80	66.14	152.30	67.21
	-20	-21	173.80	64.64	168.50	66.02	162.90	68.69	153.80	65.63	147.60	66.68
	-22	-23	159.80	62.35	154.10	63.51	148.20	65.92	140.10	63.06	134.20	64.22
	-25	-26	137.50	57.89	131.10	58.68	124.90	60.57	117.90	58.00	112.90	59.30
70	15	14	193.80	33.79	180.60	32.59	167.60	31.87	159.20	32.16	151.30	32.67
	13	12	193.80	34.77	180.60	33.53	167.60	32.79	159.20	33.10	151.30	33.62
	11	10	193.80	35.70	180.60	34.42	167.60	33.66	159.20	33.98	151.30	34.52
	9	8	193.80	37.19	180.60	35.87	167.60	35.07	159.20	35.41	151.30	35.97
	7	6	193.80	38.94	180.60	37.55	167.60	36.72	159.20	37.06	151.30	37.66
	5	4	193.80	41.04	180.60	39.59	167.60	38.71	159.20	39.07	151.30	39.70
	3	2	193.80	42.58	180.60	41.08	167.60	40.17	159.20	40.55	151.30	41.19
	0	-1	193.80	45.71	180.60	44.06	167.60	43.10	159.20	43.50	151.30	44.19
	-3	-4	193.80	48.78	180.60	47.03	167.60	46.00	159.20	46.43	151.30	47.17
	-5	-6	189.60	50.66	178.70	49.40	167.60	48.89	159.20	49.34	151.30	50.14
	-7	-8	185.20	51.69	176.00	51.19	167.60	51.55	159.20	52.02	151.30	52.85
	-10	-11	181.00	52.61	173.30	53.18	167.60	54.33	159.20	54.82	151.30	55.71
	-12	-13	175.20	54.03	168.60	54.66	161.90	55.87	157.60	58.82	149.80	58.35
	-15	-16	173.40	56.26	166.80	57.62	161.90	60.13	154.50	60.69	147.20	61.65
	-17	-18	169.00	58.81	163.10	60.21	157.90	62.84	151.00	63.41	143.90	64.44
	-20	-21	163.60	59.81	160.10	61.24	155.30	63.91	147.60	64.51	140.90	65.56
	-22	-23	150.40	54.96	146.30	58.67	141.20	61.05	133.50	61.31	126.60	62.12
	-25	-26	129.30	52.99	124.50	53.81	118.80	55.64	111.20	55.29	104.10	55.63
60	15	14	165.90	29.03	154.70	28.00	143.70	27.38	136.40	27.64	129.60	28.07
	13	12	165.90	29.75	154.70	28.69	143.70	28.05	136.40	28.31	129.60	28.77
	11	10	165.90	30.49	154.70	29.43	143.70	28.76	136.40	29.03	129.60	29.50
	9	8	165.90	31.51	154.70	30.39	143.70	29.72	136.40	29.99	129.60	30.48
	7	6	165.90	32.83	154.70	31.67	143.70	30.98	136.40	31.27	129.60	31.76
	5	4	165.90	34.49	154.70	33.26	143.70	32.54	136.40	32.83	129.60	33.37
	3	2	165.90	35.87	154.70	34.60	143.70	33.82	136.40	34.15	129.60	34.71
	0	-1	165.90	38.31	154.70	36.95	143.70	36.14	136.40	36.49	129.60	37.06
	-3	-4	165.90	40.84	154.70	39.40	143.70	38.51	136.40	38.87	129.60	39.50
	-5	-6	165.50	43.52	154.50	42.04	143.70	41.18	136.40	41.55	129.60	42.21
	-7	-8	162.60	45.31	153.00	44.22	143.70	43.86	136.40	44.26	129.60	44.98
	-10	-11	158.60	46.74	150.90	46.30	143.70	46.63	136.40	47.06	129.60	47.82
	-12	-13	154.60	49.02	148.80	49.20	143.70	50.27	136.40	50.73	129.60	51.55
	-15	-16	154.60	53.40	149.90	54.34	146.80	56.33	139.50	56.86	132.60	57.78
	-17	-18	152.70	56.08	149.10	57.44	146.60	59.94	139.40	60.50	132.30	61.46
	-20	-21	149.70	57.77	146.40	59.16	144.00	61.73	136.70	62.29	129.80	63.29
	-22	-23	136.10	54.74	132.50	55.86	129.40	58.07	122.20	58.27	115.30	58.99
	-25	-26	114.50	49.19	110.20	49.82	106.20	51.35	99.10	50.92	92.20	51.06
50	15	14	138.10	24.25	128.80	23.42	119.80	22.92	113.70	23.39	108.10	24.07
	13	12	138.10	24.63	128.80	23.78	119.80	23.28	113.70	23.75	108.10	24.44
	11	10	138.10	25.20	128.80	24.31	119.80	23.82	113.70	24.28	108.10	25.00
	9	8	138.10	25.52	128.80	24.64	119.80	24.11	113.70	24.60	108.10	25.32
	7	6	138.10	26.39	128.80	25.47	119.80	24.94	113.70	25.43	108.10	26.19
	5	4	138.10	27.51	128.80	26.55	119.80	25.99	113.70	26.52	108.10	27.28
	3	2	138.10	28.74	128.80	27.74	119.80	27.15	113.70	27.71	108.10	28.50
	0	-1	138.10	30.42	128.80	29.37	119.80	28.76	113.70	29.33	108.10	30.19
	-3	-4	138.10	32.33	128.80	31.21	119.80	30.55	113.70	31.17	108.10	32.07
	-5	-6	138.10	34.94	128.80	33.75	119.80	33.03	113.70	33.69	108.10	34.67
	-7	-8	138.10	38.02	128.80	36.72	119.80	35.94	113.70	36.66	108.10	37.71
	-10	-11	138.10	40.39	128.80	39.01	119.80	38.18	113.70	38.96	108.10	40.08
	-12	-13	138.10	43.10	128.80	41.62	119.80	40.75	113.70	41.55	108.10	42.76
	-15	-16	141.20	47.22	131.90	45.60	122.30	44.64	116.40	45.53	110.50	46.85
	-17	-18	143.30	51.65	133.90	49.87	124.30	48.82	118.10	49.81	112.20	51.23
	-20	-21	145.60	56.81	135.90	54.84	126.30	53.70	119.80	54.77	113.90	56.36
	-22	-23	129.20	52.59	119.80	50.56	110.50	49.23	104.20	49.84	98.10	51.01
	-25	-26	103.90	45.09	94.80	42.84	85.80	41.19	79.50	41.03	73.60	41.39

AM780JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	196.49	26.45	234.39	30.84	273.74	35.29	291.54	37.10	311.93	39.61	335.26	42.29	364.40	42.43
	12	194.51	27.12	232.05	31.60	270.98	36.16	288.60	37.94	308.81	40.41	331.89	43.26	360.75	43.61
	14	192.20	28.05	229.29	32.65	267.79	37.35	285.20	39.16	305.16	41.59	327.96	44.59	356.49	44.83
	16	190.89	28.92	227.72	33.62	265.95	38.46	283.25	40.27	303.07	42.78	325.72	45.84	354.05	46.19
	18	188.62	30.80	224.99	35.75	262.75	40.90	279.84	42.78	299.41	45.32	321.79	48.59	349.79	47.34
	20	185.64	32.58	221.45	37.77	258.64	43.20	275.45	45.11	294.73	47.65	316.75	51.16	344.30	48.90
	21	183.02	35.22	218.33	40.76	254.99	46.61	271.55	48.56	290.55	51.23	312.28	54.96	339.41	50.33
	23	179.72	37.76	214.39	43.61	250.38	49.84	266.66	51.83	285.34	54.57	306.65	58.51	333.34	53.46
	25	176.78	40.69	210.88	46.92	246.27	53.53	262.29	55.62	280.62	58.40	301.61	62.55	327.85	56.35
	27	173.16	43.37	206.56	49.88	241.23	56.87	256.91	59.00	274.88	61.82	295.44	66.10	321.15	60.60
	29	169.54	45.87	202.23	52.63	236.20	59.94	251.55	62.06	269.17	64.88	289.28	69.23	314.45	64.53
	31	165.93	48.59	197.94	55.62	231.16	63.25	246.20	65.40	263.43	68.22	283.11	72.61	307.74	69.02
	33	163.62	50.75	195.18	57.92	227.94	65.75	242.75	67.87	259.74	70.66	279.17	74.97	300.41	72.92
	35	160.43	53.50	191.35	60.77	223.50	68.81	238.01	70.83	254.67	73.51	273.71	77.62	288.85	76.40
	37	156.00	57.01	186.10	64.53	217.37	72.95	231.48	74.97	247.69	77.62	266.19	81.62	280.91	80.05
	39	151.28	60.32	182.20	68.01	210.74	76.75	224.46	78.73	240.17	81.38	258.11	85.14	272.40	82.59
120	10	189.22	24.19	225.67	28.23	263.50	32.23	280.31	34.04	297.14	36.23	316.75	38.04	330.76	39.54
	12	189.22	24.82	225.67	28.96	263.50	33.10	280.31	34.88	297.14	37.04	316.75	39.02	330.76	40.72
	14	186.92	26.80	222.90	31.22	260.27	35.71	277.36	37.45	293.74	39.51	313.42	41.94	326.75	41.91
	16	184.61	27.81	220.17	32.34	257.08	37.00	275.20	38.74	289.91	40.79	309.05	43.37	323.24	43.02
	18	183.62	28.61	218.97	33.24	255.70	38.04	272.04	39.78	288.35	41.84	307.39	44.48	321.00	44.10
	20	180.99	30.11	215.85	34.98	252.05	39.99	268.14	41.77	284.21	43.82	302.99	46.64	316.40	45.70
	21	178.34	32.37	212.69	37.52	248.36	42.92	264.24	44.76	280.09	46.85	298.56	49.88	311.79	46.95
	23	175.39	34.74	209.18	40.20	244.25	45.94	259.85	47.82	275.41	49.98	293.60	53.18	306.61	49.29
	25	173.09	37.31	206.42	43.09	241.05	49.22	256.44	51.16	271.55	53.29	289.77	56.70	302.57	52.77
	27	170.11	40.10	202.90	46.22	236.91	52.73	252.05	54.72	266.66	56.84	284.81	60.46	297.39	56.32
	29	166.85	42.19	198.97	48.52	232.33	55.31	247.16	57.29	262.01	59.48	279.31	63.07	291.65	60.11
	31	163.55	44.48	195.04	51.02	227.76	58.09	242.30	60.08	256.83	62.23	273.78	65.85	285.90	64.11
	33	160.25	47.09	191.10	53.88	223.15	61.26	237.41	63.24	251.66	65.37	268.28	69.02	280.16	66.87
	35	156.96	49.35	187.20	56.28	218.58	63.91	232.55	65.89	246.48	67.94	262.76	71.53	274.38	69.79
	37	152.88	52.11	183.44	59.17	212.94	67.00	227.12	68.92	240.24	70.83	256.62	74.17	266.44	73.09
	39	150.68	55.97	179.08	63.31	208.58	71.56	221.66	73.48	233.68	75.39	248.96	78.59	259.88	75.67
110	10	166.57	22.62	198.90	26.42	233.72	30.35	248.64	32.06	264.03	34.18	294.13	37.52	308.31	39.12
	12	166.57	23.18	198.90	27.08	233.72	31.12	248.64	32.79	264.03	34.91	294.13	38.43	308.31	40.23
	14	166.57	23.88	198.90	27.88	233.72	32.06	248.64	33.73	264.03	35.82	294.13	39.54	308.31	41.53
	16	166.57	24.58	198.90	28.68	233.72	33.00	248.64	34.67	264.03	36.75	294.13	40.66	308.31	42.81
	18	166.57	25.31	198.90	29.51	233.72	33.97	248.64	35.61	264.03	37.66	294.13	41.77	308.31	44.07
	20	166.57	26.35	198.90	30.66	233.72	35.29	248.64	36.96	264.03	38.98	292.32	43.02	308.31	45.80
	21	166.57	28.44	198.90	33.06	233.72	38.04	248.64	39.75	264.03	41.77	289.38	45.28	306.40	46.81
	23	166.57	30.77	198.90	35.71	233.72	41.11	248.64	42.85	264.03	44.97	284.35	48.03	301.01	48.80
	25	166.57	33.80	198.90	39.16	233.72	45.04	248.64	46.88	262.29	48.76	279.56	51.55	296.05	51.86
	27	166.57	36.20	198.90	41.87	233.72	48.10	248.64	50.02	258.86	51.20	273.99	54.06	292.18	55.72
	29	163.98	38.88	195.78	44.87	230.03	51.55	244.74	53.50	254.49	54.58	269.10	57.50	287.25	58.51
	31	161.35	40.90	192.66	47.09	226.38	54.02	240.84	55.97	249.60	56.80	264.42	59.87	281.72	62.34
	33	158.41	43.33	189.15	49.77	222.26	57.05	236.45	59.00	244.74	59.66	259.28	62.75	276.23	64.74
	35	155.47	45.87	185.64	52.52	218.12	60.11	232.05	62.06	239.85	62.55	254.10	65.61	270.73	67.84
	37	152.21	48.00	181.74	54.79	213.54	62.62	227.19	64.53	234.99	64.95	248.93	67.94	265.20	70.90
	39	149.83	50.85	178.65	57.78	209.22	65.85	222.33	67.73	228.22	67.87	242.44	70.62	258.82	73.34
100	10	148.20	21.02	176.49	24.50	205.74	27.92	218.40	29.41	232.05	31.25	258.39	34.42	284.70	37.76
	12	148.20	21.58	176.49	25.13	205.74	28.68	218.40	30.18	232.05	32.02	258.39	35.33	284.70	38.88
	14	148.20	22.41	176.49	26.07	205.74	29.76	218.40	31.26	232.05	33.20	258.39	36.65	284.70	40.45
	16	148.20	23.15	176.49	26.94	205.74	30.77	218.40	32.23	232.05	34.18	258.39	37.83	284.70	41.87
	18	148.20	23.91	176.49	27.81	205.74	31.78	218.40	33.24	232.05	35.15	258.39	38.98	284.70	43.23
	20	148.20	25.10	176.49	29.13	205.74	33.28	218.40	34.77	232.05	36.69	258.39	40.76	284.70	45.32
	21	148.20	27.18	176.49	31.50	205.74	35.99	218.40	37.52	232.05	39.44	258.39	43.86	281.79	46.61
	23	148.20	28.99	176.49	33.52	205.74	38.29	218.40	39.85	232.05	41.80	258.39	46.50	277.40	48.38
	25	148.20	31.19	176.49	36.03	205.74	41.11	218.40	42.71	232.05	44.73	258.39	49.74	273.00	50.57
	27	148.20	33.31	176.49	38.43	205.74	43.82	218.40	45.46	232.05	47.48	258.39	52.76	269.10	53.29
	29	148.20	35.64	176.49	41.00	205.74	46.71	218.40	48.38	232.05	50.44	258.39	55.97	265.20	55.76
	31	148.20	38.18	176.49	43.86	205.74	49.91	218.40	51.58	232.05	53.67	255.45	58.79	261.30	58.30
	33	148.20	40.79	176.49	46.71	205.74	53.12	218.40	53.74	232.05	56.91	250.10	60.91	255.95	61.05
	35	148.20	44.34	176.49	50.64	205.74	57.50	218.40	54.82	229.46	60.70	244.88	64.15	249.71	63.24
	37	148.20	47.48	176.49	54.09	204.26	60.88	213.86	59.21	224.78	63.17	236.13	65.51	240.84	66.34
	39	148.20	51.76	176.49	58.68	203.12	64.46	209.68	63.59	218.61	65.30	227.12	66.86	231.52	67.70
90	10	135.26	18.28	161.11	21.33	188.97	24.44	198.90	25.55	211.84	27.15	236.30	30.01	260.56	32.79
	12	135.26	18.69	161.11	21.79	188.97	24.99	198.90	26.07	211.84	27.71	236.30	30.67	260.56	33.62
	14	135.26	19.18	161.11	22.35	188.97	25.65	198.90	26.73	211.84	28.44	236.30	31.47	260.56	34.60
	16	135.26	19.88	161.11	23.15	188.97	26.56	198.90	27.63	211.84	29.34	236.30	32.54	260.56	35.85
	18	135.26	20.50	161.11	23.88	188.97	27.43	198.90	28.44	211.84	30.15	236.30	33.49	260.56	37.00
	20	135.26	21.48	161.11	24.96	188.97	28.68	198.90	29.72	211.84	31.43	236.30	34.95	260.56	38.71
	21	135.26	22.62	161.11	26.24	188.97	30.14	198.90	31.19	211.84	32.93	236.30	36.65	260.56	39.89
	23	135.26	23.91	161.11	27.71	188.97	31.81	198.90	32.86	211.84	34.60	236.30	38.53	260.56	41.87
	25	135.26	25.37	161.11	29.34	188.97	33.69	198.90	34.74	211.84	36.51	236.30	40.66	260.56	44.07
	27	135.26	27.12	161.11	31.33	188.97	35.92	198.90	37.00	211.84	38.78	236.30	43.19	260.56	46.99
	29	135.26	29.03	161.11	33.45	188.97	38.36	198.90	39.44	211.84	41.25	236.30	45.88	260.56	49.98
	31	135.26	31.05	161.11	35.71	188.97	40.90	198.90	41.94	211.84	43.82	236.30	48.66	260.56	52.98
	33	135.26	33.17	161.11	38.04	188.97	43.54	198.90	44.14	211.84	46.47	236.30	51.51	254.67	55.10
	35	135.26	35.82	161.11	40.97	188.97	46.85	198.90	46.08	211.84	49.81	236.30	55.07	248.46	57.09
	37	135.26	38.32	161.11	43.75	188.97	49.91	198.90	49.91	211.84	52.87	232.58	57.40	239.64	59.07
	39	135.26	41.91	161.11	47.62	188.97	53.81	198.90	54.51	211.63	56.77	226.06	59.83	231.52	61.16
80	10	122.11	15.63	145.11	18.17	169.01	20.68	176.96	21.48	189.36	22.91	211.13	25.37	233.58	27.64
	12	122.11	15.87	145.11	18.45	169.01	21.03	176.96	21.82	189.36	23.29	211.13	25.79	233.58	28.20
	14	122.11	16.12	145.11	18.73	169.01	21.37	176.96	22.11	189.36	23.67	211.13	26.14	233.58	28.68
	16	122.11	16.74	145.11	19.42	169.01	22.17	176.96	22.90	189.36	24.47	211.13	27.08	233.58	29.80
	18	122.11	17.26	145.11	20.02	169.01	22.84	176.96	23.57	189.36	25.10	211.13	27.88	233.58	30.74
	20	122.11	18.03	145.11	20.89	169.01	23.84	176.96	24.58	189.36	26.11	211.13	29.03	233.58	32.09
	21	122.11	18.42	145.11	21.34	169.01	24.36	176.96	25.06	189.36	26.63	211.13	29.62	233.58	32.76
	23	122.11	19.32	145.11	22.35	169.01	25.48	176.96	26.21	189.36	27.77	211.13	30.91	233.58	34.25
	25	122.11	20.22	145.11	23.36	169.01	26.63	176.96	27.33	189.36	28.89	211.13	32.16	233.58	35.71
	27	122.11	21.62	145.11	24.92	169.01	28.44	176.96	29.13	189.36	30.73	211.13	34.18	233.58	37.98

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	122.11	23.18	145.11	26.66	169.01	30.39	176.96	31.08	189.36	32.72	211.13	36.38	233.58	40.45
	31	122.11	24.72	145.11	28.40	169.01	32.30	176.96	33.00	189.36	34.67	211.13	38.50	233.58	42.82
	33	122.11	26.42	145.11	30.28	169.01	34.42	176.96	35.09	189.36	36.76	211.13	40.79	233.58	45.36
	35	122.11	28.37	145.11	32.41	169.01	36.79	176.96	37.49	189.36	39.19	211.13	43.37	233.58	48.21
	37	122.11	30.32	145.11	34.57	169.01	39.20	176.96	39.86	189.36	41.59	211.13	45.91	233.58	51.00
	39	122.11	33.24	145.11	37.77	169.01	42.78	176.96	43.41	189.36	45.18	211.13	49.74	233.58	55.21
70	10	108.53	12.79	128.67	14.85	148.84	16.77	155.04	17.50	166.96	18.76	185.57	20.54	207.73	22.43
	12	108.53	13.17	128.67	15.30	148.84	17.33	155.04	17.86	166.96	19.29	185.57	21.18	207.73	23.20
	14	108.53	13.52	128.67	15.66	148.84	17.75	155.04	18.21	166.96	19.67	185.57	21.70	207.73	23.83
	16	108.53	14.12	128.67	16.35	148.84	18.55	155.04	18.83	166.96	20.48	185.57	22.64	207.73	24.95
	18	108.53	14.67	128.67	16.98	148.84	19.22	155.04	19.46	166.96	21.17	185.57	23.41	207.73	25.89
	20	108.53	15.27	128.67	17.64	148.84	19.99	155.04	20.19	166.96	21.94	185.57	24.29	207.73	26.90
	21	108.53	15.62	128.67	18.06	148.84	20.44	155.04	20.65	166.96	22.40	185.57	24.81	207.73	27.50
	23	108.53	16.35	128.67	18.87	148.84	21.38	155.04	21.66	166.96	23.30	185.57	25.86	207.73	28.69
	25	108.53	16.95	128.67	19.53	148.84	22.15	155.04	22.57	166.96	24.04	185.57	26.69	207.73	29.67
	27	108.53	17.93	128.67	20.62	148.84	23.34	155.04	23.80	166.96	25.26	185.57	28.06	207.73	31.20
	29	108.53	18.62	128.67	21.39	148.84	24.21	155.04	25.19	166.96	26.10	185.57	28.93	207.73	32.22
	31	108.53	19.74	128.67	22.64	148.84	25.58	155.04	26.70	166.96	27.46	185.57	30.43	207.73	33.89
	33	108.53	21.10	128.67	24.14	148.84	27.25	155.04	28.16	166.96	29.17	185.57	32.25	207.73	35.92
	35	108.53	22.67	128.67	25.85	148.84	29.14	155.04	30.12	166.96	31.06	185.57	34.28	207.73	38.19
	37	108.53	24.77	128.67	28.16	148.84	31.73	155.04	32.04	166.96	33.68	185.57	37.07	207.73	41.27
	39	108.53	26.94	128.67	30.54	148.84	34.35	155.04	34.87	166.96	36.34	185.57	39.87	207.73	44.34
60	10	94.49	10.78	111.79	12.50	129.09	14.11	133.10	14.49	144.55	15.68	161.03	17.26	181.00	18.83
	12	94.49	11.10	111.79	12.85	129.09	14.53	133.10	14.84	144.55	16.10	161.03	17.78	181.00	19.46
	14	94.49	11.38	111.79	13.19	129.09	14.91	133.10	15.16	144.55	16.49	161.03	18.20	181.00	19.99
	16	94.49	11.83	111.79	13.69	129.09	15.47	133.10	15.65	144.55	17.08	161.03	18.90	181.00	20.79
	18	94.49	12.32	111.79	14.21	129.09	16.10	133.10	16.24	144.55	17.68	161.03	19.60	181.00	21.63
	20	94.49	12.81	111.79	14.77	129.09	16.70	133.10	16.80	144.55	18.31	161.03	20.31	181.00	22.47
	21	94.49	13.09	111.79	15.09	129.09	17.08	133.10	17.19	144.55	18.66	161.03	20.72	181.00	22.96
	23	94.49	13.76	111.79	15.86	129.09	17.92	133.10	18.06	144.55	19.50	161.03	21.70	181.00	24.08
	25	94.49	14.35	111.79	16.49	129.09	18.66	133.10	18.83	144.55	20.20	161.03	22.47	181.00	24.96
	27	94.49	15.09	111.79	17.33	129.09	19.57	133.10	19.74	144.55	21.14	161.03	23.49	181.00	26.12
	29	94.49	15.79	111.79	18.06	129.09	20.41	133.10	20.79	144.55	21.98	161.03	24.43	181.00	27.16
	31	94.49	16.77	111.79	19.15	129.09	21.63	133.10	22.05	144.55	23.17	161.03	25.73	181.00	28.63
	33	94.49	17.75	111.79	20.27	129.09	22.86	133.10	23.14	144.55	24.40	161.03	27.03	181.00	30.07
	35	94.49	19.11	111.79	21.74	129.09	24.47	133.10	24.78	144.55	26.04	161.03	28.81	181.00	32.03
	37	94.49	20.65	111.79	23.45	129.09	26.36	133.10	26.36	144.55	27.93	161.03	30.81	181.00	34.27
	39	94.49	22.54	111.79	25.52	129.09	28.64	133.10	28.70	144.55	30.24	161.03	33.26	181.00	36.93
50	10	80.02	8.84	94.49	10.21	108.92	11.50	111.15	11.64	122.28	12.80	136.71	14.17	154.51	15.47
	12	80.02	9.08	94.49	10.49	108.92	11.82	111.15	11.96	122.28	13.12	136.71	14.56	154.51	15.93
	14	80.02	9.33	94.49	10.77	108.92	12.14	111.15	12.24	122.28	13.47	136.71	14.94	154.51	16.41
	16	80.02	9.61	94.49	11.09	108.92	12.52	111.15	12.63	122.28	13.85	136.71	15.40	154.51	16.94
	18	80.02	10.03	94.49	11.57	108.92	13.05	111.15	13.15	122.28	14.38	136.71	16.03	154.51	17.68
	20	80.02	10.42	94.49	12.00	108.92	13.54	111.15	13.54	122.28	14.87	136.71	16.59	154.51	18.34
	21	80.02	10.66	94.49	12.24	108.92	13.85	111.15	13.89	122.28	15.15	136.71	16.90	154.51	18.73
	23	80.02	11.26	94.49	12.94	108.92	14.59	111.15	14.63	122.28	15.92	136.71	17.78	154.51	19.71
	25	80.02	11.75	94.49	13.50	108.92	15.25	111.15	15.25	122.28	16.56	136.71	18.48	154.51	20.55
	27	80.02	12.31	94.49	14.10	108.92	15.92	111.15	15.89	122.28	17.22	136.71	19.22	154.51	21.39
	29	80.02	12.98	94.49	14.83	108.92	16.73	111.15	16.66	122.28	18.03	136.71	20.13	154.51	22.38
	31	80.02	13.79	94.49	15.75	108.92	17.75	111.15	17.64	122.28	19.05	136.71	21.22	154.51	23.64
	33	80.02	14.52	94.49	16.52	108.92	18.59	111.15	18.48	122.28	19.89	136.71	22.13	154.51	24.62
	35	80.02	15.64	94.49	17.75	108.92	19.96	111.15	19.78	122.28	21.29	136.71	23.61	154.51	26.27
	37	80.02	16.73	94.49	18.94	108.92	21.25	111.15	21.04	122.28	22.59	136.71	25.01	154.51	27.78
	39	80.02	18.31	94.49	20.66	108.92	23.18	111.15	22.90	122.28	24.52	136.71	27.08	154.51	30.09

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	337.10	52.98	317.30	51.60	297.80	51.04	285.10	51.91	272.30	53.02
	13	12	336.10	54.27	317.00	52.91	297.80	52.39	285.10	53.26	272.30	54.41
	11	10	336.50	55.80	317.00	54.37	297.80	53.82	285.10	54.72	272.30	55.91
	9	8	331.80	57.68	314.50	56.60	297.80	56.46	285.10	57.43	272.30	58.68
	7	6	324.80	59.87	311.30	59.35	297.80	59.83	285.10	60.84	272.30	62.16
	5	4	319.10	62.75	304.90	61.99	290.70	62.30	283.90	64.70	269.40	67.62
	3	2	312.80	66.68	295.90	65.15	284.20	64.63	275.90	66.78	262.90	69.39
	0	-1	303.50	73.95	287.70	71.65	276.20	70.44	266.60	72.94	257.00	75.96
	-3	-4	293.20	80.66	278.70	78.37	266.00	77.29	257.10	79.41	248.50	82.02
	-5	-6	283.60	83.26	270.40	81.25	257.70	80.55	249.10	82.82	240.60	85.63
	-7	-8	273.40	84.17	262.00	82.61	250.20	82.36	241.70	84.55	233.10	87.23
	-10	-11	263.30	82.54	253.00	82.08	243.40	83.06	234.80	85.08	225.90	87.64
	-12	-13	252.90	81.63	244.00	81.46	235.00	82.71	229.00	85.66	220.70	89.24
	-15	-16	247.80	81.11	240.00	81.28	232.40	82.89	226.00	85.73	219.90	89.18
	-17	-18	238.40	79.49	233.70	80.53	228.70	83.14	223.30	87.10	218.00	91.82
	-20	-21	232.00	79.05	228.80	80.58	225.50	83.70	218.80	86.31	212.30	89.51
	-22	-23	216.10	76.88	212.20	78.22	207.90	81.07	201.80	83.66	195.70	87.04
	-25	-26	190.60	72.57	185.30	73.56	180.10	75.90	175.00	78.42	169.50	82.00
120	15	14	319.40	51.94	299.60	50.41	280.10	49.65	267.70	50.41	255.30	51.45
	13	12	319.50	53.51	299.90	51.94	280.10	51.14	267.70	51.94	255.30	53.02
	11	10	318.70	55.24	299.30	53.68	280.10	52.95	267.70	53.75	255.30	54.86
	9	8	318.70	58.02	299.60	56.36	280.10	55.56	267.70	56.43	255.30	57.57
	7	6	319.10	61.36	299.60	59.59	280.10	58.75	267.70	59.66	255.30	60.88
	5	4	318.80	65.29	299.60	63.42	280.40	62.55	268.00	63.52	255.30	64.77
	3	2	314.00	69.57	296.10	68.11	279.40	67.69	267.30	68.84	255.30	70.33
	0	-1	309.10	75.86	292.80	73.53	273.90	72.35	267.40	75.10	255.80	78.47
	-3	-4	302.00	81.04	285.70	77.70	267.10	75.44	261.70	78.57	250.80	82.36
	-5	-6	291.80	85.80	277.80	81.11	261.00	77.46	253.80	80.14	246.30	83.41
	-7	-8	282.10	88.38	267.60	82.81	252.70	78.26	245.50	80.76	237.10	83.86
	-10	-11	273.40	90.85	258.60	84.93	243.70	80.00	237.60	82.92	229.40	86.46
	-12	-13	262.40	90.08	249.60	85.35	233.60	81.84	226.10	84.17	220.40	87.02
	-15	-16	255.00	89.70	244.00	86.05	232.60	83.26	225.50	86.64	218.70	90.71
	-17	-18	246.00	88.11	234.30	85.57	226.80	84.25	219.60	87.55	214.30	91.58
	-20	-21	235.50	85.93	228.00	85.20	220.50	85.96	211.30	89.26	204.10	93.26
	-22	-23	219.90	83.70	212.10	82.88	204.00	83.47	195.30	86.71	188.90	90.86
	-25	-26	194.80	79.31	186.30	78.23	177.70	78.46	170.20	81.62	164.40	85.93
110	15	14	306.70	50.90	287.50	49.34	268.40	48.57	256.00	49.20	243.60	50.07
	13	12	306.70	52.57	287.50	50.97	268.40	50.13	256.00	50.80	243.60	51.70
	11	10	306.70	54.69	287.50	53.02	268.40	52.15	256.00	52.84	243.60	53.78
	9	8	306.70	57.43	287.50	55.66	268.40	54.76	256.00	55.49	243.60	56.46
	7	6	307.00	60.63	287.50	58.76	268.40	57.78	256.00	58.55	243.60	59.59
	5	4	306.00	63.45	286.50	61.47	267.30	60.46	255.60	61.36	243.60	62.55
	3	2	302.40	67.34	284.70	65.64	267.40	64.98	255.60	65.92	243.60	67.20
	0	-1	296.40	70.02	280.40	69.92	267.70	71.06	255.60	72.10	243.60	73.46
	-3	-4	289.00	73.98	274.20	73.78	263.50	74.89	255.60	77.36	243.60	80.38
	-5	-6	280.50	78.30	267.40	77.88	256.70	78.78	249.50	81.63	240.70	85.04
	-7	-8	272.30	81.08	260.00	81.39	249.60	83.20	241.40	85.46	233.20	88.27
	-10	-11	263.80	85.08	253.40	84.24	240.70	85.14	233.90	87.89	224.70	91.26
	-12	-13	252.70	85.49	242.80	84.31	230.30	84.66	223.60	87.40	215.10	90.74
	-15	-16	247.80	86.57	237.10	86.36	226.50	87.13	220.10	90.05	211.90	93.59
	-17	-18	238.50	85.71	229.20	85.43	220.00	86.30	215.00	89.60	205.80	93.60
	-20	-21	231.60	86.24	222.30	85.58	212.80	86.38	207.40	89.47	197.80	93.19
	-22	-23	214.70	83.59	205.10	82.75	195.50	83.36	190.50	86.36	181.90	90.24
	-25	-26	187.90	78.37	178.00	77.26	167.70	77.43	163.70	80.31	156.20	84.35
100	15	14	284.00	48.67	264.80	46.94	245.70	45.92	233.30	46.34	221.60	47.08
	13	12	284.00	50.45	264.80	48.67	245.70	47.59	233.30	48.05	221.60	48.81
	11	10	284.00	52.88	264.80	51.00	245.70	49.86	233.30	50.34	221.60	51.14
	9	8	284.00	55.52	264.80	53.54	245.70	52.36	233.30	52.85	221.60	53.71
	7	6	284.00	58.44	264.80	56.39	245.70	55.14	233.30	55.66	221.60	56.56
	5	4	284.00	60.04	264.80	57.92	245.70	56.64	233.30	57.16	221.60	58.09
	3	2	284.00	63.49	264.80	61.26	245.70	59.90	233.30	60.46	221.60	61.43
	0	-1	281.90	66.86	263.80	64.70	245.70	63.55	233.30	64.14	221.60	65.16
	-3	-4	275.10	69.47	260.30	68.04	245.70	67.66	233.30	68.31	221.60	69.40
	-5	-6	265.30	73.43	253.20	72.46	241.10	72.73	231.20	73.39	219.10	74.37
	-7	-8	257.40	75.58	246.40	74.85	235.40	75.41	226.20	78.50	214.80	79.68
	-10	-11	247.40	81.56	237.20	81.74	229.70	83.40	218.30	84.17	206.70	85.28
	-12	-13	237.50	83.06	228.70	83.61	220.50	85.70	209.50	86.50	198.40	87.65
	-15	-16	231.10	86.81	225.40	87.51	215.20	89.84	204.50	90.67	193.80	91.89
	-17	-18	225.10	87.34	217.70	87.34	210.20	88.87	198.60	89.70	189.00	90.89
	-20	-21	219.40	88.88	210.60	88.15	201.70	88.95	190.70	87.67	181.50	90.97
	-22	-23	201.90	86.25	192.70	85.40	183.50	85.98	173.60	84.80	165.30	88.32
	-25	-26	174.20	80.94	164.30	79.78	154.80	79.96	146.50	78.97	139.30	82.79
90	15	14	255.60	44.61	238.30	43.04	221.20	42.07	210.20	42.48	199.60	43.15
	13	12	255.60	46.17	238.30	44.53	221.20	43.53	210.20	43.95	199.60	44.64
	11	10	255.60	47.95	238.30	46.24	221.20	45.23	210.20	45.65	199.60	46.38
	9	8	255.60	50.34	238.30	48.57	221.20	47.49	210.20	47.94	199.60	48.71
	7	6	255.60	52.95	238.30	51.07	221.20	49.96	210.20	50.41	199.60	51.21
	5	4	255.60	55.10	238.30	53.16	221.20	51.98	210.20	52.46	199.60	53.30
	3	2	255.60	57.75	238.30	55.69	221.20	54.45	210.20	54.97	199.60	55.84
	0	-1	255.60	61.64	238.30	59.48	221.20	58.16	210.20	58.69	199.60	59.66
	-3	-4	255.60	65.75	238.30	63.42	221.20	62.02	210.20	62.61	199.60	63.62
	-5	-6	252.10	67.38	236.90	66.75	221.20	67.31	210.20	67.94	199.60	69.05
	-7	-8	248.20	68.49	232.20	69.78	221.20	72.45	210.20	73.15	199.60	74.30
	-10	-11	237.20	69.60	224.40	73.29	214.90	78.26	207.70	73.71	195.40	74.89
	-12	-13	226.30	70.85	214.60	74.85	208.30	80.21	198.00	74.99	188.10	76.21
	-15	-16	219.30	74.30	211.90	77.91	203.80	82.88	191.40	75.16	181.90	76.38
	-17	-18	209.70	76.60	203.60	80.22	195.20	85.43	186.00	76.50	175.10	77.72
	-20	-21	200.40	79.19	195.40	82.45	188.30	87.46	176.30	79.15	166.40	78.53
	-22	-23	183.80	76.35	178.20	79.31	170.50	83.95	159.80	76.01	150.90	75.69
	-25	-26	157.50	70.84	150.90	73.22	142.80	77.03	134.10	69.87	126.60	69.97

AM780JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	227.20	40.57	212.00	39.11	196.40	38.28	186.80	38.63	177.30	39.25
	13	12	227.20	41.89	212.00	40.40	196.40	39.50	186.80	39.88	177.30	40.54
	11	10	227.20	43.04	212.00	41.51	196.40	40.61	186.80	40.99	177.30	41.65
	9	8	227.20	45.20	212.00	43.60	196.40	42.62	186.80	43.01	177.30	43.70
	7	6	227.20	47.45	212.00	45.75	196.40	44.75	186.80	45.16	177.30	45.89
	5	4	227.20	50.17	212.00	48.39	196.40	47.32	186.80	47.77	177.30	48.53
	3	2	227.20	51.97	212.00	50.13	196.40	49.02	186.80	49.47	177.30	50.27
	0	-1	227.20	55.97	212.00	53.99	196.40	52.78	186.80	53.26	177.30	54.13
	-3	-4	227.20	58.20	212.00	56.70	196.40	56.39	186.80	56.91	177.30	57.85
	-5	-6	220.90	59.17	209.50	58.86	196.40	59.66	186.80	60.22	177.30	61.19
	-7	-8	214.50	59.52	205.60	60.42	196.40	62.37	186.80	62.96	177.30	63.97
	-10	-11	205.30	61.19	199.60	62.20	190.00	64.18	180.50	64.77	171.30	65.81
	-12	-13	198.30	61.43	189.10	62.89	181.70	65.64	172.50	66.26	164.00	67.31
	-15	-16	191.30	64.98	184.20	65.95	177.10	68.21	169.40	67.31	160.90	68.39
	-17	-18	184.10	66.56	177.40	67.74	171.40	70.24	164.70	69.65	154.80	70.77
	-20	-21	176.20	68.07	170.90	69.53	165.20	72.34	156.00	69.11	149.70	70.22
	-22	-23	162.00	65.65	156.30	66.86	150.30	69.40	142.10	66.39	136.10	67.62
	-25	-26	139.40	60.93	133.00	61.76	126.70	63.75	119.50	61.04	114.50	62.41
70	15	14	198.90	35.57	185.40	34.31	172.00	33.55	163.40	33.86	155.30	34.39
	13	12	198.90	36.61	185.40	35.29	172.00	34.52	163.40	34.84	155.30	35.39
	11	10	198.90	37.58	185.40	36.23	172.00	35.43	163.40	35.77	155.30	36.33
	9	8	198.90	39.15	185.40	37.76	172.00	36.92	163.40	37.27	155.30	37.86
	7	6	198.90	40.99	185.40	39.53	172.00	38.66	163.40	39.01	155.30	39.64
	5	4	198.90	43.21	185.40	41.68	172.00	40.75	163.40	41.13	155.30	41.79
	3	2	198.90	44.82	185.40	43.25	172.00	42.28	163.40	42.69	155.30	43.36
	0	-1	198.90	48.12	185.40	46.38	172.00	45.37	163.40	45.79	155.30	46.52
	-3	-4	198.90	51.35	185.40	49.51	172.00	48.43	163.40	48.88	155.30	49.65
	-5	-6	194.60	53.33	183.40	52.01	172.00	51.46	163.40	51.94	155.30	52.78
	-7	-8	190.60	54.41	180.60	53.89	172.00	54.27	163.40	54.76	155.30	55.63
	-10	-11	186.20	55.38	178.00	55.98	172.00	57.19	163.40	57.71	155.30	58.65
	-12	-13	180.30	56.88	172.80	57.54	165.70	58.82	161.70	61.92	154.20	61.43
	-15	-16	178.40	59.24	171.60	60.67	166.60	63.31	158.10	63.90	150.30	64.91
	-17	-18	173.90	61.93	167.50	63.40	162.50	66.17	154.40	66.77	146.60	67.85
	-20	-21	167.60	62.99	164.40	64.49	159.40	67.30	151.60	67.93	143.90	69.04
	-22	-23	154.00	57.86	150.20	61.77	144.90	64.27	137.10	64.54	129.30	65.40
	-25	-26	132.40	55.78	127.80	56.64	121.90	58.56	114.10	58.19	106.30	58.54
60	15	14	170.20	30.56	158.80	29.48	147.50	28.82	140.00	29.10	133.00	29.55
	13	12	170.20	31.32	158.80	30.21	147.50	29.52	140.00	29.80	133.00	30.28
	11	10	170.20	32.09	158.80	30.98	147.50	30.28	140.00	30.56	133.00	31.05
	9	8	170.20	33.17	158.80	31.99	147.50	31.29	140.00	31.57	133.00	32.09
	7	6	170.20	34.56	158.80	33.34	147.50	32.61	140.00	32.92	133.00	33.44
	5	4	170.20	36.30	158.80	35.01	147.50	34.25	140.00	34.56	133.00	35.12
	3	2	170.20	37.76	158.80	36.43	147.50	35.60	140.00	35.95	133.00	36.54
	0	-1	170.20	40.33	158.80	38.90	147.50	38.04	140.00	38.42	133.00	39.01
	-3	-4	170.20	43.00	158.80	41.48	147.50	40.54	140.00	40.92	133.00	41.58
	-5	-6	169.80	45.82	158.50	44.26	147.50	43.35	140.00	43.74	133.00	44.43
	-7	-8	166.00	47.70	157.00	46.55	147.50	46.17	140.00	46.59	133.00	47.35
	-10	-11	161.50	49.20	154.50	48.74	147.50	49.09	140.00	49.54	133.00	50.34
	-12	-13	157.40	51.60	152.30	51.80	147.50	52.92	140.00	53.40	133.00	54.27
	-15	-16	157.90	56.22	153.40	57.22	150.70	59.31	143.20	59.87	136.10	60.84
	-17	-18	156.40	59.05	153.00	60.48	151.30	63.12	143.90	63.71	136.50	64.72
	-20	-21	153.30	60.84	149.90	62.30	148.20	65.01	140.70	65.60	133.60	66.65
	-22	-23	139.30	57.63	135.60	58.81	133.20	61.14	125.80	61.34	118.70	62.10
	-25	-26	117.20	51.77	112.80	52.43	109.20	54.04	102.00	53.58	94.90	53.72
50	15	14	141.80	25.52	132.20	24.65	123.00	24.13	116.70	24.62	111.00	25.34
	13	12	141.80	25.93	132.20	25.03	123.00	24.51	116.70	25.00	111.00	25.73
	11	10	141.80	26.53	132.20	25.59	123.00	25.07	116.70	25.56	111.00	26.32
	9	8	141.80	26.87	132.20	25.94	123.00	25.38	116.70	25.90	111.00	26.66
	7	6	141.80	27.78	132.20	26.81	123.00	26.25	116.70	26.77	111.00	27.57
	5	4	141.80	28.96	132.20	27.95	123.00	27.36	116.70	27.92	111.00	28.72
	3	2	141.80	30.25	132.20	29.20	123.00	28.58	116.70	29.17	111.00	30.00
	0	-1	141.80	32.02	132.20	30.91	123.00	30.28	116.70	30.87	111.00	31.78
	-3	-4	141.80	34.04	132.20	32.85	123.00	32.16	116.70	32.82	111.00	33.76
	-5	-6	141.80	36.78	132.20	35.53	123.00	34.77	116.70	35.46	111.00	36.50
	-7	-8	141.80	40.02	132.20	38.66	123.00	37.83	116.70	38.59	111.00	39.70
	-10	-11	141.80	42.52	132.20	41.06	123.00	40.19	116.70	41.02	111.00	42.20
	-12	-13	141.80	45.37	132.20	43.81	123.00	42.90	116.70	43.74	111.00	45.02
	-15	-16	145.00	49.72	135.40	48.01	125.50	47.00	119.50	47.94	113.40	49.33
	-17	-18	147.10	54.39	137.50	52.52	127.60	51.41	121.20	52.45	115.20	53.94
	-20	-21	149.50	59.83	139.60	57.75	129.70	56.56	123.00	57.68	116.90	59.35
	-22	-23	132.60	55.37	123.00	53.23	113.40	51.82	107.00	52.47	100.70	53.69
	-25	-26	106.60	47.44	97.30	45.07	88.00	43.33	81.60	43.16	75.60	43.53

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	202.25	27.89	241.26	32.52	281.77	37.21	300.08	39.12	321.07	41.76	345.08	44.59	375.08	44.74
	12	200.21	28.59	238.85	33.32	278.92	38.13	297.06	40.00	317.86	42.61	341.62	45.61	371.32	45.98
	14	197.83	29.58	236.00	34.42	275.64	39.38	293.55	41.28	314.10	43.86	337.57	47.01	366.94	47.27
	16	196.48	30.49	234.40	35.45	273.74	40.55	291.55	42.46	311.95	45.10	335.27	48.33	364.42	48.70
	18	194.14	32.48	231.59	37.69	270.45	43.12	288.04	45.10	308.19	47.78	331.22	51.23	360.04	49.91
	20	191.08	34.35	227.94	39.82	266.22	45.54	283.52	47.56	303.37	50.24	326.03	53.94	354.39	51.56
	21	188.38	37.14	224.72	42.98	262.46	49.14	279.50	51.20	299.06	54.02	321.43	57.95	349.36	53.07
	23	184.99	39.82	220.68	45.98	257.72	52.55	274.47	54.65	293.70	57.54	315.64	61.69	343.11	56.37
	25	181.96	42.90	217.06	49.47	253.49	56.44	269.98	58.64	288.85	61.58	310.45	65.95	337.45	59.41
	27	178.23	45.73	212.61	52.59	248.30	59.97	264.43	62.20	282.94	65.18	304.10	69.69	330.56	63.89
	29	174.51	48.37	208.16	55.49	243.12	63.20	258.92	65.43	277.06	68.41	297.75	73.00	323.66	68.04
	31	170.79	51.23	203.74	58.64	237.94	66.68	253.41	68.95	271.15	71.93	291.40	76.55	316.76	72.77
	33	168.41	53.51	200.89	61.06	234.62	69.33	249.87	71.56	267.35	74.50	287.35	79.05	309.21	76.89
	35	165.13	56.41	196.96	64.07	230.05	72.55	244.98	74.68	262.13	77.51	281.73	81.83	297.31	80.55
	37	160.57	60.11	191.56	68.04	223.74	76.92	238.27	79.05	254.94	81.84	273.99	86.06	289.14	84.41
	39	155.72	63.60	187.54	71.71	216.92	80.92	231.04	83.01	247.21	85.80	265.67	89.77	280.38	87.08
120	10	194.76	25.51	232.28	29.76	271.22	33.99	288.52	35.89	305.85	38.20	326.03	40.11	340.45	41.69
	12	194.76	26.17	232.28	30.53	271.22	34.90	288.52	36.77	305.85	39.05	326.03	41.14	340.45	42.93
	14	192.39	28.26	229.44	32.92	267.90	37.65	285.49	39.49	302.35	41.66	322.60	44.22	336.32	44.18
	16	190.02	29.32	226.62	34.09	264.61	39.01	283.26	40.85	298.40	43.01	318.11	45.72	332.71	45.36
	18	189.00	30.16	225.39	35.05	263.19	40.11	280.01	41.95	296.80	44.11	316.40	46.90	330.41	46.50
	20	186.30	31.75	222.17	36.88	259.43	42.17	276.00	44.04	292.53	46.21	311.87	49.18	325.67	48.18
	21	183.57	34.13	218.93	39.56	255.64	45.25	271.98	47.19	288.30	49.40	307.31	52.59	320.92	49.50
	23	180.53	36.62	215.31	42.39	251.40	48.44	267.46	50.42	283.48	52.70	302.21	56.07	315.60	51.97
	25	178.16	39.34	212.47	45.43	248.12	51.89	263.95	53.94	279.50	56.18	298.26	59.78	311.44	55.64
	27	175.10	42.28	208.85	48.73	243.85	55.60	259.43	57.69	274.47	59.93	293.15	63.75	306.11	59.38
	29	171.74	44.48	204.80	51.16	239.14	58.31	254.40	60.41	269.68	62.72	287.49	66.50	300.20	63.38
	31	168.34	46.90	200.75	53.80	234.43	61.25	249.40	63.34	264.36	65.62	281.80	69.43	294.28	67.60
	33	164.95	49.65	196.70	56.81	229.69	64.59	244.36	66.68	259.03	68.92	276.14	72.77	288.37	70.50
	35	161.56	52.04	192.68	59.34	224.98	67.38	239.36	69.47	253.70	71.64	270.46	75.41	282.43	73.58
	37	157.36	54.94	188.82	62.39	219.18	70.65	233.78	72.66	247.28	74.68	264.14	78.20	274.25	77.07
	39	155.10	59.01	184.33	66.76	214.69	75.45	228.16	77.47	240.53	79.49	256.26	82.87	267.50	79.79
110	10	171.45	23.85	204.73	27.86	240.56	32.00	255.93	33.80	271.77	36.04	302.75	39.56	317.34	41.25
	12	171.45	24.44	204.73	28.55	240.56	32.81	255.93	34.57	271.77	36.81	302.75	40.51	317.34	42.42
	14	171.45	25.17	204.73	29.39	240.56	33.80	255.93	35.56	271.77	37.76	302.75	41.69	317.34	43.78
	16	171.45	25.91	204.73	30.24	240.56	34.79	255.93	36.55	271.77	38.75	302.75	42.87	317.34	45.14
	18	171.45	26.68	204.73	31.12	240.56	35.82	255.93	37.55	271.77	39.71	302.75	44.04	317.34	46.46
	20	171.45	27.78	204.73	32.33	240.56	37.21	255.93	38.97	271.77	41.10	300.89	45.36	317.34	48.29
	21	171.45	29.98	204.73	34.86	240.56	40.11	255.93	41.91	271.77	44.04	297.86	47.74	315.38	49.36
	23	171.45	32.44	204.73	37.65	240.56	43.34	255.93	45.18	271.77	47.41	292.68	50.65	309.83	51.45
	25	171.45	35.63	204.73	41.29	240.56	47.49	255.93	49.43	269.98	51.41	287.75	54.35	304.72	54.68
	27	171.45	38.17	204.73	44.15	240.56	50.72	255.93	52.73	266.44	53.99	282.02	57.00	300.75	58.75
	29	168.78	41.00	201.52	47.31	236.77	54.35	251.91	56.40	261.95	57.54	276.99	60.63	295.67	61.69
	31	166.08	43.12	198.31	49.65	233.01	56.96	247.90	59.01	256.91	59.89	272.17	63.12	289.98	65.72
	33	163.05	45.69	194.69	52.48	228.78	60.15	243.37	62.20	251.91	62.90	266.87	66.17	284.32	68.26
	35	160.03	48.37	191.08	55.38	224.51	63.38	238.85	65.43	246.88	65.95	261.55	69.18	278.66	71.53
	37	156.67	50.60	187.07	57.77	219.80	66.02	233.85	68.04	241.88	68.48	256.22	71.64	272.97	74.76
	39	154.22	53.61	183.89	60.92	215.35	69.43	228.85	71.41	234.91	71.56	249.54	74.46	266.40	77.33
100	10	152.54	22.17	181.66	25.84	211.77	29.44	224.80	31.01	238.85	32.95	265.96	36.30	293.04	39.82
	12	152.54	22.75	181.66	26.50	211.77	30.24	224.80	31.81	238.85	33.76	265.96	37.25	293.04	40.99
	14	152.54	23.63	181.66	27.49	211.77	31.38	224.80	32.95	238.85	35.01	265.96	38.64	293.04	42.64
	16	152.54	24.41	181.66	28.41	211.77	32.44	224.80	33.99	238.85	36.04	265.96	39.89	293.04	44.15
	18	152.54	25.21	181.66	29.32	211.77	33.50	224.80	35.05	238.85	37.07	265.96	41.10	293.04	45.58
	20	152.54	26.46	181.66	30.72	211.77	35.09	224.80	36.66	238.85	38.68	265.96	42.97	293.04	47.78
	21	152.54	28.66	181.66	33.21	211.77	37.95	224.80	39.56	238.85	41.58	265.96	46.24	290.05	49.14
	23	152.54	30.57	181.66	35.34	211.77	40.37	224.80	42.02	238.85	44.08	265.96	49.03	285.52	51.01
	25	152.54	32.88	181.66	37.98	211.77	43.34	224.80	45.03	238.85	47.16	265.96	52.44	281.00	53.32
	27	152.54	35.12	181.66	40.51	211.77	46.20	224.80	47.93	238.85	50.06	265.96	55.63	276.99	56.18
	29	152.54	37.58	181.66	43.23	211.77	49.25	224.80	51.01	238.85	53.18	265.96	59.01	272.97	58.79
	31	152.54	40.26	181.66	46.24	211.77	52.63	224.80	54.39	238.85	56.59	262.94	61.98	268.96	61.47
	33	152.54	43.01	181.66	49.25	211.77	56.00	224.80	56.66	238.85	60.00	257.42	64.22	263.45	64.37
	35	152.54	46.75	181.66	53.40	211.77	60.63	224.80	57.80	236.19	64.00	252.06	67.64	257.02	66.68
	37	152.54	50.06	181.66	57.03	210.24	64.18	220.13	62.42	231.37	66.61	243.05	69.07	247.90	69.95
	39	152.54	54.57	181.66	61.87	209.07	67.97	215.82	67.05	225.02	68.85	233.78	70.50	238.30	71.38
90	10	139.22	19.36	165.83	22.60	194.51	25.88	204.73	27.06	218.05	28.76	243.23	31.78	268.19	34.73
	12	139.22	19.80	165.83	23.08	194.51	26.47	204.73	27.61	218.05	29.35	243.23	32.48	268.19	35.61
	14	139.22	20.32	165.83	23.67	194.51	27.18	204.73	28.31	218.05	30.13	243.23	33.33	268.19	36.65
	16	139.22	21.05	165.83	24.52	194.51	28.13	204.73	29.27	218.05	31.08	243.23	34.47	268.19	37.98
	18	139.22	21.72	165.83	25.29	194.51	29.05	204.73	30.12	218.05	31.93	243.23	35.47	268.19	39.20
	20	139.22	22.75	165.83	26.44	194.51	30.38	204.73	31.48	218.05	33.29	243.23	37.02	268.19	41.00
	21	139.22	23.97	165.83	27.80	194.51	31.94	204.73	33.04	218.05	34.88	243.23	38.83	268.19	42.26
	23	139.22	25.33	165.83	29.35	194.51	33.71	204.73	34.81	218.05	36.66	243.23	40.82	268.19	44.36
	25	139.22	26.88	165.83	31.09	194.51	35.70	204.73	36.81	218.05	38.69	243.23	43.08	268.19	46.68
	27	139.22	28.73	165.83	33.19	194.51	38.06	204.73	39.20	218.05	41.09	243.23	45.76	268.19	49.78
	29	139.22	30.76	165.83	35.44	194.51	40.64	204.73	41.78	218.05	43.70	243.23	48.61	268.19	52.95
	31	139.22	32.90	165.83	37.83	194.51	43.33	204.73	44.44	218.05	46.43	243.23	51.56	268.19	56.12
	33	139.22	35.14	165.83	40.31	194.51	46.13	204.73	46.76	218.05	49.23	243.23	54.58	262.13	58.37
	35	139.22	37.95	165.83	43.41	194.51	49.64	204.73	48.82	218.05	52.77	243.23	58.35	255.75	60.48
	37	139.22	40.61	165.83	46.36	194.51	52.89	204.73	52.88	218.05	56.02	239.40	60.82	246.66	62.58
	39	139.22	44.40	165.83	50.45	194.51	57.01	204.73	57.75	217.83	60.15	232.68	63.39	238.30	64.80
80	10	125.68	16.64	149.37	19.35	173.96	22.02	182.14	22.87	194.91	24.39	217.32	27.02	240.42	29.43
	12	125.68	16.90	149.37	19.65	173.96	22.39	182.14	23.24	194.91	24.79	217.32	27.46	240.42	30.02
	14	125.68	17.16	149.37	19.94	173.96	22.75	182.14	23.54	194.91	25.20	217.32	27.84	240.42	30.54
	16	125.68	17.82	149.37	20.68	173.96	23.61	182.14	24.39	194.91	26.05	217.32	28.84	240.42	31.73
	18	125.68	18.38	149.37	21.31	173.96	24.31	182.14	25.09	194.91	26.73	217.32	29.69	240.42	32.73
	20	125.68	19.20	149.37	22.24	173.96	25.39	182.14	26.17	194.91	27.80	217.32	30.91	240.42	34.17
	21	125.68	19.61	149.37	22.72	173.96	25.94	182.14	26.69	194.91	28.35	217.32	31.54	240.42	34.88
	23	125.68	20.57	149.37	23.79	173.96	27.13	182.14	27.91	194.91	29.57	217.32	32.91	240.42	36.47
	25	125.68	21.53	149.37	24.87	173.96	28.35	182.14	29.10	194.91	30.76	217.32	34.25	240.42	38.02
	27	125.68	23.02	149.37	26.54	173.96	30.28	182.14	31.02	194.91	32.72	217.32	36.40	240.42	40.44

AM800JXVHGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	125.68	24.68	149.37	28.39	173.96	32.36	182.14	33.10	194.91	34.84	217.32	38.73	240.42	43.07
	31	125.68	26.32	149.37	30.24	173.96	34.40	182.14	35.14	194.91	36.91	217.32	40.99	240.42	45.59
	33	125.68	28.13	149.37	32.24	173.96	36.65	182.14	37.36	194.91	39.14	217.32	43.44	240.42	48.29
	35	125.68	30.20	149.37	34.51	173.96	39.18	182.14	39.91	194.91	41.73	217.32	46.18	240.42	51.33
	37	125.68	32.28	149.37	36.80	173.96	41.74	182.14	42.44	194.91	44.29	217.32	48.88	240.42	54.30
	39	125.68	35.39	149.37	40.21	173.96	45.55	182.14	46.22	194.91	48.11	217.32	52.96	240.42	58.78
70	10	111.71	13.67	132.44	15.88	153.20	17.93	159.58	18.72	171.85	20.06	191.01	21.97	213.82	23.98
	12	111.71	14.09	132.44	16.36	153.20	18.53	159.58	19.09	171.85	20.62	191.01	22.64	213.82	24.81
	14	111.71	14.46	132.44	16.74	153.20	18.98	159.58	19.47	171.85	21.04	191.01	23.20	213.82	25.48
	16	111.71	15.10	132.44	17.49	153.20	19.84	159.58	20.13	171.85	21.90	191.01	24.21	213.82	26.67
	18	111.71	15.69	132.44	18.15	153.20	20.55	159.58	20.81	171.85	22.64	191.01	25.03	213.82	27.68
	20	111.71	16.32	132.44	18.87	153.20	21.37	159.58	21.59	171.85	23.46	191.01	25.97	213.82	28.77
	21	111.71	16.70	132.44	19.31	153.20	21.86	159.58	22.08	171.85	23.95	191.01	26.53	213.82	29.40
	23	111.71	17.48	132.44	20.17	153.20	22.86	159.58	23.16	171.85	24.92	191.01	27.65	213.82	30.68
	25	111.71	18.12	132.44	20.89	153.20	23.68	159.58	24.14	171.85	25.71	191.01	28.54	213.82	31.72
	27	111.71	19.17	132.44	22.05	153.20	24.96	159.58	25.44	171.85	27.01	191.01	30.00	213.82	33.36
	29	111.71	19.92	132.44	22.87	153.20	25.89	159.58	26.94	171.85	27.91	191.01	30.94	213.82	34.45
	31	111.71	21.11	132.44	24.21	153.20	27.35	159.58	28.55	171.85	29.37	191.01	32.54	213.82	36.24
	33	111.71	22.57	132.44	25.81	153.20	29.14	159.58	30.11	171.85	31.19	191.01	34.48	213.82	38.40
	35	111.71	24.24	132.44	27.65	153.20	31.16	159.58	32.21	171.85	33.22	191.01	36.65	213.82	40.83
	37	111.71	26.49	132.44	30.11	153.20	33.92	159.58	34.26	171.85	36.02	191.01	39.64	213.82	44.12
	39	111.71	28.80	132.44	32.66	153.20	36.73	159.58	37.29	171.85	38.86	191.01	42.63	213.82	47.41
60	10	97.26	11.55	115.07	13.39	132.87	15.11	137.00	15.53	148.78	16.81	165.75	18.49	186.30	20.18
	12	97.26	11.89	115.07	13.77	132.87	15.57	137.00	15.90	148.78	17.26	165.75	19.05	186.30	20.85
	14	97.26	12.19	115.07	14.14	132.87	15.98	137.00	16.24	148.78	17.66	165.75	19.51	186.30	21.42
	16	97.26	12.68	115.07	14.67	132.87	16.58	137.00	16.77	148.78	18.30	165.75	20.25	186.30	22.28
	18	97.26	13.20	115.07	15.23	132.87	17.25	137.00	17.40	148.78	18.94	165.75	21.01	186.30	23.18
	20	97.26	13.73	115.07	15.83	132.87	17.89	137.00	18.00	148.78	19.61	165.75	21.76	186.30	24.08
	21	97.26	14.03	115.07	16.17	132.87	18.30	137.00	18.42	148.78	19.99	165.75	22.21	186.30	24.60
	23	97.26	14.74	115.07	16.99	132.87	19.21	137.00	19.36	148.78	20.90	165.75	23.26	186.30	25.80
	25	97.26	15.38	115.07	17.67	132.87	19.99	137.00	20.18	148.78	21.65	165.75	24.08	186.30	26.75
	27	97.26	16.17	115.07	18.56	132.87	20.97	137.00	21.15	148.78	22.65	165.75	25.17	186.30	27.98
	29	97.26	16.91	115.07	19.36	132.87	21.87	137.00	22.28	148.78	23.55	165.75	26.18	186.30	29.11
	31	97.26	17.96	115.07	20.52	132.87	23.18	137.00	23.63	148.78	24.83	165.75	27.57	186.30	30.68
	33	97.26	19.02	115.07	21.72	132.87	24.49	137.00	24.80	148.78	26.14	165.75	28.96	186.30	32.22
	35	97.26	20.48	115.07	23.29	132.87	26.22	137.00	26.56	148.78	27.91	165.75	30.87	186.30	34.32
	37	97.26	22.13	115.07	25.13	132.87	28.25	137.00	28.25	148.78	29.93	165.75	33.01	186.30	36.72
	39	97.26	24.16	115.07	27.34	132.87	30.68	137.00	30.76	148.78	32.41	165.75	35.64	186.30	39.58
50	10	82.37	9.49	97.25	10.96	112.11	12.35	114.41	12.51	125.86	13.75	140.72	15.22	159.04	16.61
	12	82.37	9.75	97.25	11.26	112.11	12.69	114.41	12.84	125.86	14.09	140.72	15.63	159.04	17.10
	14	82.37	10.02	97.25	11.56	112.11	13.03	114.41	13.15	125.86	14.46	140.72	16.05	159.04	17.63
	16	82.37	10.32	97.25	11.91	112.11	13.45	114.41	13.56	125.86	14.88	140.72	16.54	159.04	18.20
	18	82.37	10.77	97.25	12.43	112.11	14.02	114.41	14.12	125.86	15.44	140.72	17.21	159.04	18.98
	20	82.37	11.19	97.25	12.88	112.11	14.54	114.41	14.54	125.86	15.97	140.72	17.81	159.04	19.70
	21	82.37	11.45	97.25	13.15	112.11	14.87	114.41	14.92	125.86	16.27	140.72	18.16	159.04	20.11
	23	82.37	12.09	97.25	13.90	112.11	15.67	114.41	15.71	125.86	17.10	140.72	19.10	159.04	21.17
	25	82.37	12.62	97.25	14.50	112.11	16.38	114.41	16.38	125.86	17.78	140.72	19.85	159.04	22.07
	27	82.37	13.22	97.25	15.14	112.11	17.10	114.41	17.06	125.86	18.50	140.72	20.64	159.04	22.97
	29	82.37	13.93	97.25	15.93	112.11	17.97	114.41	17.89	125.86	19.36	140.72	21.62	159.04	24.03
	31	82.37	14.81	97.25	16.91	112.11	19.06	114.41	18.95	125.86	20.46	140.72	22.79	159.04	25.39
	33	82.37	15.59	97.25	17.74	112.11	19.96	114.41	19.85	125.86	21.36	140.72	23.77	159.04	26.44
	35	82.37	16.80	97.25	19.06	112.11	21.43	114.41	21.25	125.86	22.86	140.72	25.35	159.04	28.21
	37	82.37	17.96	97.25	20.34	112.11	22.83	114.41	22.60	125.86	24.26	140.72	26.85	159.04	29.84
	39	82.37	19.66	97.25	22.19	112.11	24.90	114.41	24.60	125.86	26.33	140.72	29.08	159.04	32.32

AM800JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	347.00	55.06	326.60	53.62	306.50	53.04	293.40	53.94	280.30	55.10
	13	12	346.00	56.40	326.30	54.99	306.50	54.44	293.40	55.35	280.30	56.54
	11	10	346.30	57.98	326.30	56.50	306.50	55.93	293.40	56.87	280.30	58.10
	9	8	341.50	59.94	323.70	58.82	306.50	58.67	293.40	59.68	280.30	60.98
	7	6	334.90	62.21	320.40	61.67	306.50	62.18	293.40	63.23	280.30	64.60
	5	4	329.00	65.21	314.40	64.42	299.80	64.74	292.60	67.24	277.80	70.27
	3	2	322.70	69.30	305.40	67.70	293.30	67.16	284.70	69.40	271.40	72.11
	0	-1	312.80	76.84	296.30	74.46	284.40	73.20	274.50	75.80	264.60	78.94
	-3	-4	302.50	83.82	287.10	81.44	273.90	80.31	264.80	82.52	255.90	85.23
	-5	-6	292.20	86.53	278.70	84.44	264.70	83.71	256.30	86.06	247.50	88.99
	-7	-8	280.80	87.47	269.10	85.84	257.00	85.59	248.20	87.86	239.40	90.65
	-10	-11	270.50	85.77	260.00	85.30	249.70	86.31	240.80	88.41	231.70	91.08
	-12	-13	259.10	84.83	250.00	84.65	240.80	85.95	234.60	89.02	226.20	92.74
	-15	-16	252.90	84.29	244.90	84.47	237.20	86.13	230.60	89.09	224.40	92.67
	-17	-18	243.10	82.64	238.30	83.72	233.20	86.43	227.70	90.55	222.30	95.46
	-20	-21	236.60	82.21	233.30	83.80	230.00	87.05	223.10	89.77	216.60	93.09
	-22	-23	219.40	79.72	215.40	81.10	211.10	84.04	204.90	86.72	198.70	90.23
	-25	-26	192.00	74.80	186.50	75.77	181.00	78.13	175.90	80.73	170.50	84.42
120	15	14	328.80	53.97	308.40	52.38	288.30	51.59	275.50	52.39	262.80	53.47
	13	12	328.80	55.60	308.70	53.98	288.30	53.15	275.50	53.98	262.80	55.09
	11	10	328.10	57.41	308.00	55.78	288.30	55.02	275.50	55.86	262.80	57.01
	9	8	328.10	60.30	308.30	58.56	288.30	57.74	275.50	58.64	262.80	59.83
	7	6	328.40	63.77	308.40	61.93	288.30	61.05	275.50	62.00	262.80	63.26
	5	4	328.10	67.85	308.40	65.90	288.60	65.00	275.90	66.01	262.80	67.31
	3	2	323.10	72.29	304.80	70.77	287.60	70.35	275.20	71.54	262.80	73.09
	0	-1	317.60	78.83	300.90	76.41	281.50	75.18	274.80	78.04	263.10	81.54
	-3	-4	309.90	83.94	293.70	80.75	274.30	78.40	268.60	81.65	257.70	85.59
	-5	-6	299.10	88.45	285.20	84.29	267.60	80.50	260.20	83.28	252.00	86.67
	-7	-8	289.40	91.24	274.50	86.06	258.80	81.32	251.50	83.93	242.80	87.14
	-10	-11	280.30	93.79	264.60	88.26	248.90	83.13	242.70	86.17	234.30	89.85
	-12	-13	269.30	93.00	255.30	88.69	239.00	85.05	231.30	87.47	225.90	90.43
	-15	-16	260.20	92.60	248.90	89.42	237.30	86.53	230.00	90.03	223.10	94.26
	-17	-18	250.80	91.00	238.80	88.96	231.20	87.59	223.90	91.02	218.80	95.21
	-20	-21	239.90	89.36	232.30	88.61	224.60	89.41	215.20	92.84	207.90	96.99
	-22	-23	223.10	86.81	215.10	85.95	206.80	86.53	198.10	89.90	191.50	94.20
	-25	-26	196.00	81.77	187.30	80.62	178.60	80.80	171.00	84.06	165.20	88.51
110	15	14	315.60	52.89	295.90	51.27	276.20	50.47	263.50	51.12	250.70	52.03
	13	12	315.70	54.63	295.90	52.96	276.20	52.10	263.50	52.79	250.70	53.73
	11	10	315.70	56.83	296.00	55.09	276.20	54.19	263.50	54.91	250.70	55.89
	9	8	315.70	59.68	296.00	57.84	276.20	56.90	263.50	57.66	250.70	58.67
	7	6	316.00	63.01	296.00	61.06	276.20	60.05	263.50	60.84	250.70	61.92
	5	4	314.90	65.93	294.90	63.88	275.20	62.83	263.10	63.77	250.70	65.00
	3	2	310.70	69.98	293.10	68.21	275.20	67.52	263.10	68.50	250.70	69.84
	0	-1	304.00	72.76	288.70	72.65	275.50	73.84	263.10	74.93	250.70	76.34
	-3	-4	296.40	76.88	280.90	76.67	269.90	77.82	262.50	80.39	249.80	83.53
	-5	-6	287.20	81.36	273.30	80.93	262.40	81.87	255.90	84.83	246.80	88.37
	-7	-8	279.20	84.25	265.70	84.58	255.20	86.45	246.80	88.81	238.40	91.73
	-10	-11	270.30	88.41	259.30	87.54	246.30	88.48	239.30	91.33	229.90	94.84
	-12	-13	259.50	88.84	248.80	87.61	236.10	87.97	229.20	90.82	220.40	94.29
	-15	-16	254.00	89.96	243.00	89.74	232.10	90.54	225.60	93.57	217.20	97.26
	-17	-18	244.20	89.11	234.80	88.81	225.30	89.72	220.20	93.15	210.80	97.31
	-20	-21	237.00	89.69	227.50	89.01	217.80	89.84	212.30	93.05	202.50	96.92
	-22	-23	218.80	86.67	209.00	85.78	199.10	86.39	194.00	89.51	185.30	93.53
	-25	-26	189.90	80.73	179.70	79.54	169.20	79.65	165.10	82.62	157.50	86.78
100	15	14	292.30	50.58	272.60	48.78	252.90	47.72	240.20	48.16	228.10	48.92
	13	12	292.30	52.42	272.60	50.58	252.90	49.46	240.20	49.93	228.10	50.72
	11	10	292.30	54.95	272.60	53.00	252.90	51.81	240.20	52.31	228.10	53.14
	9	8	292.30	57.70	272.60	55.64	252.90	54.41	240.20	54.92	228.10	55.82
	7	6	292.30	60.73	272.60	58.60	252.90	57.30	240.20	57.84	228.10	58.78
	5	4	292.30	62.39	272.60	60.19	252.90	58.85	240.20	59.40	228.10	60.37
	3	2	292.30	65.97	272.60	63.66	252.90	62.25	240.20	62.83	228.10	63.84
	0	-1	290.10	69.48	271.50	67.24	252.90	66.04	240.20	66.66	228.10	67.71
	-3	-4	283.20	72.19	267.90	70.70	252.90	70.31	240.20	70.99	228.10	72.11
	-5	-6	272.60	76.30	260.20	75.29	247.80	75.58	237.60	76.27	225.20	77.28
	-7	-8	264.80	78.54	253.50	77.78	242.20	78.36	232.70	81.58	220.90	82.81
	-10	-11	254.10	84.76	243.60	84.94	235.90	86.67	224.20	87.47	212.20	88.63
	-12	-13	244.10	86.31	235.10	86.89	226.60	89.06	215.30	89.89	204.00	91.08
	-15	-16	237.60	90.21	231.70	90.94	221.20	93.36	210.20	94.22	199.20	95.49
	-17	-18	231.10	90.81	223.50	90.80	215.80	92.39	203.90	93.26	194.10	94.49
	-20	-21	224.70	92.44	215.60	91.68	206.60	92.51	195.40	91.18	185.90	94.61
	-22	-23	205.80	89.40	196.40	88.50	187.00	89.09	176.80	87.86	168.40	91.51
	-25	-26	175.90	83.30	165.80	82.05	156.00	82.15	147.70	81.14	140.40	85.09
90	15	14	263.10	46.35	245.30	44.73	227.70	43.72	216.40	44.15	205.50	44.84
	13	12	263.10	47.98	245.30	46.28	227.70	45.24	216.40	45.67	205.50	46.39
	11	10	263.10	49.82	245.30	48.05	227.70	47.00	216.40	47.44	205.50	48.20
	9	8	263.10	52.32	245.30	50.47	227.70	49.35	216.40	49.82	205.50	50.62
	7	6	263.10	55.02	245.30	53.07	227.70	51.91	216.40	52.39	205.50	53.22
	5	4	263.10	57.26	245.30	55.24	227.70	54.01	216.40	54.52	205.50	55.39
	3	2	263.10	60.01	245.30	57.88	227.70	56.58	216.40	57.12	205.50	58.02
	0	-1	263.10	64.06	245.30	61.81	227.70	60.44	216.40	60.99	205.50	61.99
	-3	-4	263.10	68.32	245.30	65.90	227.70	64.45	216.40	65.07	205.50	66.11
	-5	-6	259.50	70.02	243.80	69.37	227.70	69.95	216.40	70.60	205.50	71.75
	-7	-8	255.50	71.17	239.10	72.51	227.70	75.29	216.40	76.01	205.50	77.21
	-10	-11	244.10	72.33	231.00	76.16	221.20	81.33	213.80	76.59	201.10	77.82
	-12	-13	233.10	73.63	221.10	77.79	214.60	83.35	204.00	77.93	193.80	79.19
	-15	-16	225.90	77.21	218.20	80.97	209.90	86.13	197.20	78.11	187.40	79.37
	-17	-18	215.40	79.64	209.20	83.40	200.50	88.82	191.10	79.53	179.90	80.79
	-20	-21	205.00	82.36	199.90	85.75	192.60	90.96	180.40	82.32	170.30	81.67
	-22	-23	187.20	79.11	181.40	82.16	173.40	86.94	162.60	78.73	153.50	78.40
	-25	-26	158.80	72.82	151.90	75.20	143.60	79.04	134.90	71.70	127.30	71.81

1 Capacity table : H/P - High EER type

AM800JXVHGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	233.90	42.16	218.20	40.65	202.20	39.77	192.30	40.14	182.50	40.79
	13	12	233.90	43.53	218.20	41.98	202.20	41.05	192.30	41.44	182.50	42.12
	11	10	233.90	44.73	218.20	43.14	202.20	42.20	192.30	42.59	182.50	43.28
	9	8	233.90	46.97	218.20	45.30	202.20	44.29	192.30	44.69	182.50	45.42
	7	6	233.90	49.31	218.20	47.55	202.20	46.50	192.30	46.93	182.50	47.69
	5	4	233.90	52.13	218.20	50.29	202.20	49.17	192.30	49.64	182.50	50.44
	3	2	233.90	54.01	218.20	52.10	202.20	50.94	192.30	51.41	182.50	52.24
	0	-1	233.90	58.16	218.20	56.10	202.20	54.84	192.30	55.35	182.50	56.25
	-3	-4	233.90	60.48	218.20	58.93	202.20	58.60	192.30	59.14	182.50	60.12
	-5	-6	227.30	61.49	215.70	61.16	202.20	62.00	192.30	62.58	182.50	63.59
	-7	-8	220.80	61.85	211.60	62.79	202.20	64.82	192.30	65.43	182.50	66.48
	-10	-11	211.30	63.58	205.40	64.63	195.60	66.69	185.70	67.31	176.30	68.39
	-12	-13	204.70	63.84	195.20	65.36	187.60	68.21	178.10	68.86	169.30	69.95
	-15	-16	197.10	67.53	189.80	68.54	182.50	70.88	174.50	69.94	165.80	71.06
	-17	-18	189.80	69.20	183.00	70.42	176.70	73.02	169.80	72.41	159.60	73.57
	-20	-21	181.50	70.79	176.00	72.31	170.20	75.24	160.70	71.88	154.20	73.04
	-22	-23	166.00	68.01	160.20	69.25	154.00	71.86	145.60	68.74	139.40	70.01
	-25	-26	141.40	62.60	134.80	63.39	128.20	65.37	121.00	62.59	115.80	64.00
70	15	14	204.70	36.96	190.90	35.66	177.00	34.86	168.20	35.19	159.80	35.73
	13	12	204.70	38.04	190.90	36.67	177.00	35.88	168.20	36.20	159.80	36.78
	11	10	204.70	39.05	190.90	37.65	177.00	36.82	168.20	37.18	159.80	37.76
	9	8	204.70	40.68	190.90	39.24	177.00	38.37	168.20	38.73	159.80	39.35
	7	6	204.70	42.59	190.90	41.08	177.00	40.17	168.20	40.54	159.80	41.19
	5	4	204.70	44.91	190.90	43.32	177.00	42.34	168.20	42.74	159.80	43.43
	3	2	204.70	46.57	190.90	44.94	177.00	43.93	168.20	44.36	159.80	45.05
	0	-1	204.70	50.00	190.90	48.20	177.00	47.15	168.20	47.58	159.80	48.34
	-3	-4	204.70	53.36	190.90	51.45	177.00	50.33	168.20	50.80	159.80	51.59
	-5	-6	200.30	55.42	188.80	54.05	177.00	53.47	168.20	53.98	159.80	54.84
	-7	-8	196.30	56.54	186.00	56.00	177.00	56.39	168.20	56.90	159.80	57.81
	-10	-11	191.80	57.55	183.30	58.17	177.00	59.43	168.20	59.97	159.80	60.95
	-12	-13	186.00	59.11	178.30	59.79	171.00	61.13	166.70	64.34	158.90	63.84
	-15	-16	184.20	61.56	177.20	63.04	172.10	65.79	163.30	66.40	155.30	67.45
	-17	-18	179.20	64.39	172.50	65.91	167.40	68.80	159.00	69.41	151.00	70.53
	-20	-21	172.70	65.52	169.40	67.07	164.30	70.00	156.20	70.65	148.20	71.80
	-22	-23	157.80	59.90	153.80	63.94	148.40	66.51	140.30	66.76	132.30	67.63
	-25	-26	134.20	57.21	129.40	58.03	123.20	59.94	115.20	59.50	107.20	59.78
60	15	14	175.20	31.76	163.50	30.63	151.80	29.95	144.20	30.24	136.90	30.71
	13	12	175.20	32.55	163.50	31.39	151.80	30.68	144.20	30.96	136.90	31.47
	11	10	175.20	33.35	163.50	32.19	151.80	31.47	144.20	31.76	136.90	32.26
	9	8	175.20	34.47	163.50	33.24	151.80	32.51	144.20	32.81	136.90	33.34
	7	6	175.20	35.91	163.50	34.65	151.80	33.89	144.20	34.21	136.90	34.75
	5	4	175.20	37.72	163.50	36.38	151.80	35.59	144.20	35.91	136.90	36.49
	3	2	175.20	39.24	163.50	37.86	151.80	37.00	144.20	37.36	136.90	37.97
	0	-1	175.20	41.91	163.50	40.43	151.80	39.53	144.20	39.92	136.90	40.54
	-3	-4	175.20	44.69	163.50	43.10	151.80	42.13	144.20	42.52	136.90	43.21
	-5	-6	174.80	47.62	163.20	45.99	151.80	45.05	144.20	45.45	136.90	46.17
	-7	-8	170.80	49.57	161.60	48.38	151.80	47.98	144.20	48.41	136.90	49.20
	-10	-11	166.30	51.13	159.00	50.65	151.80	51.01	144.20	51.48	136.90	52.31
	-12	-13	162.20	53.62	156.80	53.83	151.80	54.99	144.20	55.50	136.90	56.40
	-15	-16	162.60	58.42	158.00	59.47	155.10	61.64	147.40	62.21	140.10	63.22
	-17	-18	161.20	61.39	157.60	62.87	155.90	65.62	148.20	66.23	140.50	67.28
	-20	-21	157.80	63.27	154.20	64.79	152.50	67.61	144.80	68.23	137.50	69.31
	-22	-23	142.50	59.60	138.60	60.79	136.10	63.17	128.40	63.36	121.10	64.12
	-25	-26	118.20	52.88	113.60	53.48	109.70	55.05	102.40	54.49	95.10	54.55
50	15	14	145.90	26.52	136.10	25.62	126.60	25.08	120.10	25.58	114.20	26.34
	13	12	145.90	26.95	136.10	26.01	126.60	25.47	120.10	25.98	114.20	26.73
	11	10	145.90	27.56	136.10	26.59	126.60	26.05	120.10	26.56	114.20	27.35
	9	8	145.90	27.93	136.10	26.95	126.60	26.38	120.10	26.92	114.20	27.71
	7	6	145.90	28.87	136.10	27.86	126.60	27.28	120.10	27.82	114.20	28.65
	5	4	145.90	30.09	136.10	29.05	126.60	28.44	120.10	29.01	114.20	29.84
	3	2	145.90	31.43	136.10	30.35	126.60	29.70	120.10	30.31	114.20	31.18
	0	-1	145.90	33.28	136.10	32.12	126.60	31.47	120.10	32.08	114.20	33.02
	-3	-4	145.90	35.37	136.10	34.14	126.60	33.42	120.10	34.10	114.20	35.08
	-5	-6	145.90	38.22	136.10	36.92	126.60	36.13	120.10	36.85	114.20	37.93
	-7	-8	145.90	41.59	136.10	40.17	126.60	39.31	120.10	40.10	114.20	41.26
	-10	-11	145.90	44.19	136.10	42.67	126.60	41.77	120.10	42.63	114.20	43.86
	-12	-13	145.90	47.15	136.10	45.52	126.60	44.58	120.10	45.45	114.20	46.78
	-15	-16	149.20	51.67	139.40	49.89	129.20	48.85	123.00	49.82	116.80	51.27
	-17	-18	151.50	56.55	141.60	54.60	131.40	53.44	124.80	54.52	118.60	56.08
	-20	-21	154.00	62.23	143.80	60.06	133.60	58.83	126.70	59.99	120.50	61.72
	-22	-23	135.60	57.18	125.70	54.94	115.80	53.46	109.20	54.11	102.70	55.34
	-25	-26	107.00	48.20	97.50	45.70	88.00	43.85	81.40	43.58	75.20	43.85

AM360JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	89.11	12.58	106.30	14.65	124.14	16.78	132.21	17.58	141.47	18.68	152.05	20.07	165.26	21.26
	12	88.11	12.91	105.10	15.00	122.75	17.18	130.72	17.98	139.87	19.06	150.33	20.50	163.40	21.79
	14	86.85	13.42	103.61	15.59	121.01	17.85	128.87	18.64	137.89	19.71	148.20	21.22	161.08	22.59
	16	86.44	13.84	103.11	16.07	120.43	18.39	128.25	19.20	137.23	20.31	147.48	21.83	160.31	23.31
	18	85.29	15.15	101.73	17.56	118.81	20.08	126.53	20.94	135.39	22.10	145.51	23.75	158.16	25.19
	20	83.73	16.30	99.88	18.86	116.65	21.56	124.23	22.44	132.92	23.62	142.86	25.37	155.29	26.84
	21	82.15	18.25	97.99	21.05	114.44	24.05	121.88	24.98	130.41	26.21	140.15	28.14	152.34	29.51
	23	80.35	19.65	95.85	22.62	111.94	25.81	119.22	26.76	127.56	28.03	137.10	30.04	149.02	31.54
	25	78.99	21.47	94.22	24.65	110.05	28.09	117.19	29.07	125.39	30.38	134.77	32.49	146.49	34.05
	27	77.05	22.65	91.91	25.93	107.34	29.50	114.32	30.50	122.32	31.81	131.46	33.92	142.90	35.70
	29	75.29	23.71	89.81	27.08	104.90	30.77	111.71	31.75	119.53	33.04	128.48	35.12	139.65	37.11
	31	73.45	24.82	87.62	28.25	102.33	32.05	108.98	33.01	116.61	34.28	125.33	36.32	136.22	38.54
	33	72.73	25.54	86.77	28.97	101.33	32.80	107.91	33.73	115.47	34.96	124.10	36.88	132.69	39.35
	35	71.38	26.86	85.15	30.27	99.44	34.15	105.91	35.01	113.32	36.13	121.79	37.85	126.08	40.48
	37	69.14	28.73	82.47	32.26	96.32	36.31	102.58	37.16	109.77	38.27	117.96	39.88	122.13	42.59
	39	66.74	30.70	80.90	34.32	92.98	38.53	99.03	39.36	105.96	40.46	113.88	41.92	117.90	44.62
120	10	87.33	10.89	104.15	12.71	121.62	14.51	129.82	15.37	137.14	16.30	146.19	17.12	152.67	17.79
	12	87.33	11.17	104.15	13.04	121.62	14.89	128.47	15.58	137.14	16.67	146.19	17.57	152.67	18.32
	14	85.57	12.50	102.83	14.65	119.15	16.63	127.12	16.79	134.54	18.31	143.63	19.49	149.58	20.12
	16	83.82	13.07	101.07	15.36	116.73	17.37	125.46	17.65	131.63	19.04	140.31	20.29	146.92	20.94
	18	82.68	13.28	99.88	15.63	115.28	17.66	123.83	18.63	131.52	19.60	140.21	20.87	146.41	21.58
	20	81.60	14.18	98.32	16.62	113.37	18.75	121.63	20.38	129.47	20.74	138.01	22.10	144.12	22.81
	21	80.74	15.90	97.23	18.59	112.44	21.03	119.62	21.88	126.80	22.84	135.16	24.33	141.15	24.88
	23	79.28	17.30	95.35	20.15	110.41	22.80	117.46	23.68	124.50	24.67	132.72	26.25	138.60	26.79
	25	78.32	18.56	93.40	21.38	109.06	24.40	116.02	25.30	122.78	26.25	131.11	27.94	136.90	28.57
	27	76.94	19.98	91.76	22.95	107.16	26.16	114.00	27.09	120.47	28.01	128.82	29.80	134.51	30.50
	29	75.15	20.71	89.62	23.74	104.64	27.03	111.33	27.93	118.09	28.93	125.80	30.60	131.37	31.50
	31	73.53	21.53	87.70	24.61	102.41	27.98	108.95	29.02	115.62	29.85	123.10	31.47	128.55	32.57
	33	72.01	22.89	85.89	26.10	100.29	29.62	106.70	30.51	113.10	31.45	120.56	33.08	125.90	34.21
	35	70.50	23.89	84.08	27.14	98.18	30.76	104.45	31.64	110.71	32.53	118.03	34.11	123.24	35.32
	37	68.40	25.20	82.41	28.45	95.28	32.12	101.80	32.94	107.53	33.73	115.01	35.10	118.97	36.43
	39	66.86	27.16	80.27	30.96	93.33	34.88	99.12	35.71	104.12	36.49	110.89	37.79	115.72	38.96
110	10	76.89	10.17	91.80	11.89	107.87	13.66	114.75	14.43	121.86	15.38	135.75	16.88	142.29	17.61
	12	76.89	10.43	91.80	12.18	107.87	14.01	114.75	14.76	121.86	15.71	135.75	17.30	142.29	18.10
	14	76.89	10.75	91.80	12.54	107.87	14.43	114.75	15.18	121.86	16.12	135.75	17.80	142.29	18.70
	16	76.89	11.07	91.80	12.91	107.87	14.86	114.75	15.73	121.86	16.53	135.75	18.31	142.29	19.27
	18	76.89	11.40	91.80	13.27	107.87	15.28	114.75	16.17	121.86	16.95	135.75	18.80	142.29	19.84
	20	76.89	11.85	91.80	13.79	107.87	15.88	114.75	17.27	121.86	17.54	134.92	19.36	142.29	20.61
	21	76.89	13.30	91.80	15.43	107.87	17.76	114.75	18.05	121.86	19.46	133.13	20.88	140.85	22.13
	23	76.89	14.64	91.80	16.97	107.87	19.53	114.75	20.13	121.86	21.31	130.54	22.53	138.37	24.03
	25	76.89	16.25	91.80	18.80	107.87	21.61	114.75	21.68	120.99	23.31	128.12	24.38	135.60	25.89
	27	76.89	17.10	91.80	19.74	107.87	22.67	114.52	23.50	119.80	24.14	125.27	25.16	133.69	26.80
	29	76.30	18.77	90.60	21.51	105.95	24.56	113.59	25.28	117.77	26.07	122.73	27.02	131.07	28.73
	31	75.22	19.49	89.45	22.30	104.05	25.29	111.64	26.41	116.35	26.92	120.63	27.71	128.36	29.67
	33	73.43	20.67	87.56	23.66	102.06	26.87	108.96	27.86	113.59	28.35	118.10	29.18	125.83	31.13
	35	72.30	21.93	85.68	24.87	100.09	28.26	106.26	29.08	110.15	29.36	115.71	30.47	123.29	32.52
	37	70.46	22.70	83.74	25.74	98.03	29.27	103.38	29.85	107.38	30.13	113.34	31.32	120.74	33.50
	39	68.75	23.94	81.52	26.99	96.03	30.96	101.15	31.51	104.33	31.82	109.94	32.64	117.53	34.84
100	10	68.40	9.46	81.45	11.02	94.96	12.57	100.80	13.24	107.10	14.06	119.25	15.49	131.40	16.99
	12	68.40	9.71	81.45	11.31	94.96	12.91	100.80	13.51	107.10	14.41	119.25	15.90	131.40	17.50
	14	68.40	10.08	81.45	11.74	94.96	13.40	100.80	14.07	107.10	14.94	119.25	16.49	131.40	18.21
	16	68.40	10.42	81.45	12.12	94.96	13.85	100.80	14.51	107.10	15.38	119.25	17.02	131.40	18.84
	18	68.40	10.76	81.45	12.51	94.96	14.30	100.80	14.96	107.10	15.82	119.25	17.54	131.40	19.46
	20	68.40	11.30	81.45	13.11	94.96	14.98	100.80	15.65	107.10	16.52	119.25	18.34	131.40	20.39
	21	68.40	12.67	81.45	14.67	94.96	16.76	100.80	16.43	107.10	18.33	119.25	20.38	130.71	22.67
	23	68.40	13.63	81.45	15.76	94.96	18.00	100.80	17.71	107.10	19.59	119.25	21.79	128.02	23.91
	25	68.40	14.78	81.45	17.06	94.96	19.46	100.80	18.76	107.10	21.11	119.25	23.46	126.00	25.32
	27	68.40	15.70	81.45	18.09	94.96	20.61	100.80	19.96	107.10	22.29	119.25	24.74	123.02	26.07
	29	68.40	16.80	81.45	19.31	94.96	21.99	100.80	21.17	107.10	23.68	119.25	26.25	121.22	27.27
	31	68.40	18.04	81.45	20.69	94.96	23.52	100.80	22.25	107.10	25.23	117.01	27.39	119.42	28.13
	33	68.40	19.22	81.45	21.98	94.96	24.97	100.80	23.55	107.10	26.68	113.81	28.09	116.51	28.86
	35	68.40	21.15	81.45	24.12	94.94	27.36	100.80	24.67	105.12	28.57	111.45	29.94	113.38	30.63
	37	68.40	22.42	81.45	25.48	94.60	28.76	99.43	26.99	102.34	29.22	106.39	29.91	108.53	30.74
	39	68.40	24.76	81.45	27.96	93.39	30.20	96.77	29.30	99.05	30.08	102.17	30.52	104.09	31.35
90	10	62.43	8.36	74.36	9.74	87.21	11.17	91.80	11.67	97.77	12.40	109.06	13.72	120.26	14.98
	12	62.43	8.54	74.36	9.95	87.21	11.42	91.80	11.91	97.77	12.66	109.06	14.01	120.26	15.35
	14	62.43	8.77	74.36	10.22	87.21	11.72	91.80	12.21	97.77	13.00	109.06	14.38	120.26	15.80
	16	62.43	9.09	74.36	10.58	87.21	12.14	91.80	12.62	97.77	13.41	109.06	14.86	120.26	16.38
	18	62.43	9.37	74.36	10.91	87.21	12.53	91.80	13.00	97.77	13.78	109.06	15.31	120.26	16.91
	20	62.43	9.82	74.36	11.41	87.21	13.10	91.80	13.57	97.77	14.36	109.06	15.97	120.26	17.69
	21	62.43	10.52	74.36	12.20	87.21	14.02	91.80	14.50	97.77	15.29	109.06	17.02	120.26	18.76
	23	62.43	11.17	74.36	12.94	87.21	14.86	91.80	15.34	97.77	16.14	109.06	17.98	120.26	19.83
	25	62.43	11.89	74.36	13.75	87.21	15.79	91.80	16.27	97.77	17.08	109.06	19.03	120.26	21.00
	27	62.43	12.69	74.36	14.64	87.21	16.79	91.80	17.28	97.77	18.11	109.06	20.14	120.26	22.27
	29	62.43	13.58	74.36	15.64	87.21	17.93	91.80	18.42	97.77	19.26	109.06	21.41	120.26	23.68
	31	62.43	14.54	74.36	16.70	87.21	19.13	91.80	19.61	97.77	20.46	109.06	22.72	120.26	25.14
	33	62.43	15.51	74.36	17.77	87.21	20.33	91.80	20.47	97.77	21.68	109.06	24.01	115.76	26.43
	35	62.43	16.86	74.36	19.27	87.21	22.01	91.80	21.63	97.77	23.37	109.06	25.83	112.81	27.72
	37	62.43	17.94	74.36	20.45	87.21	23.33	91.80	22.94	97.77	24.68	106.23	26.47	108.00	27.84
	39	62.43	19.74	74.36	22.40	87.21	25.14	91.80	24.83	97.62	26.50	102.37	27.36	104.43	28.29
80	10	56.36	7.25	66.97	8.43	78.00	9.61	81.68	9.98	87.39	10.64	97.44	11.77	107.81	12.84
	12	56.36	7.37	66.97	8.57	78.00	9.77	81.68	10.13	87.39	10.81	97.44	11.97	107.81	13.10
	14	56.36	7.49	66.97	8.70	78.00	9.92	81.68	10.27	87.39	10.99	97.44	12.14	107.81	13.32
	16	56.36	7.77	66.97	9.02	78.00	10.29	81.68	10.63	87.39	11.36	97.44	12.58	107.81	13.84
	18	56.36	8.01	66.97	9.30	78.00	10.61	81.68	10.95	87.39	11.66	97.44	12.94	107.81	14.28
	20	56.36	8.37	66.97	9.71	78.00	11.07	81.68	11.42	87.39	12.13	97.44	13.48	107.81	14.90
	21	56.36	8.56	66.97	9.91	78.00	11.30	81.68	11.64	87.39	12.36	97.44	13.75	107.81	15.22
	23	56.36	8.97	66.97	10.38	78.00	11.83	81.68	12.17	87.39	12.88	97.44	14.35	107.81	15.90
	25	56.36	9.38	66.97	10.85	78.00	12.37	81.68	12.69	87.39	13.41	97.44	14.93	107.81	16.57
	27	56.36	10.04	66.97	11.57	78.00	13.20	81.68	13.52	87.39	14.26	97.44	15.87	107.81	17.64

1 Capacity table : H/P - High EER type (Compact)

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	56.36	10.76	66.97	12.38	78.00	14.11	81.68	14.43	87.39	15.19	97.44	16.90	107.81	18.78
	31	56.36	11.48	66.97	13.18	78.00	15.00	81.68	15.33	87.39	16.10	97.44	17.88	107.81	19.89
	33	56.36	12.26	66.97	14.05	78.00	15.97	81.68	16.30	87.39	17.07	97.44	18.93	107.81	21.06
	35	56.36	13.17	66.97	15.05	78.00	17.09	81.68	17.40	87.39	18.19	97.44	20.13	107.81	22.39
	37	56.36	14.08	66.97	16.06	78.00	18.21	81.68	18.51	87.39	19.30	97.44	21.31	107.81	23.69
	39	56.36	15.43	66.97	17.54	78.00	19.86	81.68	20.15	87.39	20.98	97.44	23.09	107.81	25.64
70	10	50.09	5.92	59.39	6.87	68.69	7.76	71.55	8.09	77.06	8.68	85.65	9.50	95.88	10.37
	12	50.09	6.10	59.39	7.08	68.69	8.01	71.55	8.27	77.06	8.93	85.65	9.81	95.88	10.74
	14	50.09	6.25	59.39	7.26	68.69	8.21	71.55	8.43	77.06	9.11	85.65	10.04	95.88	11.03
	16	50.09	6.54	59.39	7.57	68.69	8.58	71.55	8.71	77.06	9.48	85.65	10.47	95.88	11.54
	18	50.09	6.78	59.39	7.85	68.69	8.90	71.55	9.01	77.06	9.79	85.65	10.84	95.88	11.98
	20	50.09	7.06	59.39	8.16	68.69	9.26	71.55	9.34	77.06	10.15	85.65	11.25	95.88	12.45
	21	50.09	7.23	59.39	8.35	68.69	9.46	71.55	9.56	77.06	10.36	85.65	11.49	95.88	12.73
	23	50.09	7.56	59.39	8.73	68.69	9.89	71.55	10.02	77.06	10.78	85.65	11.97	95.88	13.28
	25	50.09	7.85	59.39	9.04	68.69	10.24	71.55	10.45	77.06	11.13	85.65	12.35	95.88	13.73
	27	50.09	8.30	59.39	9.55	68.69	10.81	71.55	11.02	77.06	11.69	85.65	12.98	95.88	14.44
	29	50.09	8.62	59.39	9.91	68.69	11.20	71.55	11.65	77.06	12.08	85.65	13.39	95.88	14.91
	31	50.09	9.14	59.39	10.47	68.69	11.84	71.55	12.36	77.06	12.71	85.65	14.08	95.88	15.68
	33	50.09	9.76	59.39	11.17	68.69	12.61	71.55	13.02	77.06	13.49	85.65	14.92	95.88	16.62
	35	50.09	10.48	59.39	11.96	68.69	13.49	71.55	13.94	77.06	14.38	85.65	15.87	95.88	17.67
	37	50.09	11.46	59.39	13.03	68.69	14.69	71.55	14.82	77.06	15.59	85.65	17.16	95.88	19.10
	39	50.09	12.47	59.39	14.14	68.69	15.90	71.55	16.13	77.06	16.82	85.65	18.45	95.88	20.52
60	10	43.61	4.98	51.60	5.77	59.58	6.52	61.43	6.69	66.71	7.25	74.32	7.98	83.54	8.70
	12	43.61	5.13	51.60	5.94	59.58	6.71	61.43	6.85	66.71	7.44	74.32	8.21	83.54	8.99
	14	43.61	5.26	51.60	6.09	59.58	6.88	61.43	7.01	66.71	7.62	74.32	8.41	83.54	9.24
	16	43.61	5.47	51.60	6.33	59.58	7.15	61.43	7.23	66.71	7.88	74.32	8.73	83.54	9.61
	18	43.61	5.69	51.60	6.57	59.58	7.43	61.43	7.50	66.71	8.17	74.32	9.06	83.54	9.99
	20	43.61	5.91	51.60	6.82	59.58	7.72	61.43	7.76	66.71	8.46	74.32	9.39	83.54	10.38
	21	43.61	6.05	51.60	6.98	59.58	7.89	61.43	7.94	66.71	8.62	74.32	9.57	83.54	10.60
	23	43.61	6.36	51.60	7.33	59.58	8.28	61.43	8.35	66.71	9.02	74.32	10.02	83.54	11.12
	25	43.61	6.62	51.60	7.62	59.58	8.62	61.43	8.70	66.71	9.34	74.32	10.38	83.54	11.54
	27	43.61	6.97	51.60	8.00	59.58	9.04	61.43	9.12	66.71	9.76	74.32	10.86	83.54	12.08
	29	43.61	7.29	51.60	8.35	59.58	9.44	61.43	9.60	66.71	10.15	74.32	11.28	83.54	12.55
	31	43.61	7.75	51.60	8.85	59.58	9.99	61.43	10.18	66.71	10.70	74.32	11.89	83.54	13.22
	33	43.61	8.21	51.60	9.36	59.58	10.56	61.43	10.69	66.71	11.27	74.32	12.50	83.54	13.90
	35	43.61	8.83	51.60	10.05	59.58	11.31	61.43	11.45	66.71	12.03	74.32	13.31	83.54	14.80
	37	43.61	9.54	51.60	10.83	59.58	12.18	61.43	12.18	66.71	12.90	74.32	14.24	83.54	15.83
	39	43.61	10.41	51.60	11.79	59.58	13.24	61.43	13.25	66.71	13.97	74.32	15.37	83.54	17.07
50	10	36.93	4.08	43.61	4.71	50.28	5.30	51.30	5.37	56.43	5.90	63.10	6.54	71.31	7.14
	12	36.93	4.18	43.61	4.84	50.28	5.45	51.30	5.51	56.43	6.06	63.10	6.72	71.31	7.36
	14	36.93	4.30	43.61	4.97	50.28	5.61	51.30	5.65	56.43	6.21	63.10	6.89	71.31	7.57
	16	36.93	4.44	43.61	5.13	50.28	5.78	51.30	5.83	56.43	6.39	63.10	7.11	71.31	7.82
	18	36.93	4.63	43.61	5.33	50.28	6.03	51.30	6.06	56.43	6.64	63.10	7.39	71.31	8.16
	20	36.93	4.81	43.61	5.54	50.28	6.25	51.30	6.25	56.43	6.86	63.10	7.65	71.31	8.46
	21	36.93	4.91	43.61	5.65	50.28	6.38	51.30	6.41	56.43	6.99	63.10	7.79	71.31	8.64
	23	36.93	5.19	43.61	5.97	50.28	6.74	51.30	6.75	56.43	7.35	63.10	8.20	71.31	9.10
	25	36.93	5.43	43.61	6.22	50.28	7.03	51.30	7.03	56.43	7.65	63.10	8.53	71.31	9.48
	27	36.93	5.68	43.61	6.51	50.28	7.34	51.30	7.33	56.43	7.95	63.10	8.87	71.31	9.86
	29	36.93	5.99	43.61	6.84	50.28	7.72	51.30	7.69	56.43	8.32	63.10	9.28	71.31	10.33
	31	36.93	6.37	43.61	7.27	50.28	8.19	51.30	8.14	56.43	8.80	63.10	9.80	71.31	10.90
	33	36.93	6.69	43.61	7.62	50.28	8.58	51.30	8.52	56.43	9.18	63.10	10.21	71.31	11.36
	35	36.93	7.21	43.61	8.19	50.28	9.21	51.30	9.13	56.43	9.82	63.10	10.90	71.31	12.12
	37	36.93	7.71	43.61	8.73	50.28	9.80	51.30	9.71	56.43	10.42	63.10	11.54	71.31	12.82
	39	36.93	8.45	43.61	9.54	50.28	10.69	51.30	10.57	56.43	11.32	63.10	12.50	71.31	13.88

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	155.50	26.29	146.50	25.61	137.40	25.33	131.60	25.76	125.70	26.31
	13	12	155.20	26.93	146.30	26.25	137.40	25.99	131.60	26.43	125.70	27.00
	11	10	155.30	27.68	146.40	26.97	137.40	26.70	131.60	27.15	125.70	27.75
	9	8	153.30	28.62	145.20	28.09	137.40	28.02	131.60	28.49	125.70	29.11
	7	6	149.90	29.70	143.70	29.45	137.40	29.69	131.60	30.19	125.70	30.84
	5	4	147.30	31.13	140.70	30.76	134.10	30.91	130.80	32.10	124.30	33.55
	3	2	144.20	33.09	136.60	32.32	131.20	32.07	127.10	33.13	121.50	34.43
	0	-1	140.20	36.69	133.30	35.55	127.70	34.95	123.20	36.19	118.70	37.69
	-3	-4	135.60	40.03	129.20	38.89	123.40	38.35	119.30	39.40	115.20	40.70
	-5	-6	131.40	41.31	125.30	40.32	119.80	39.97	115.60	41.10	111.80	42.49
	-7	-8	127.10	41.77	121.90	40.99	116.40	40.87	112.50	41.95	108.50	43.28
	-10	-11	122.40	40.96	117.70	40.72	113.40	41.21	109.30	42.22	105.30	43.48
	-12	-13	117.90	40.51	113.80	40.42	109.60	41.04	106.90	42.50	103.00	44.27
	-15	-16	115.70	40.25	112.10	40.32	108.50	41.14	105.60	42.53	102.70	44.25
	-17	-18	111.10	39.37	108.80	39.88	107.50	41.17	104.00	43.13	101.50	45.46
	-20	-21	107.60	39.07	106.10	39.83	104.50	41.36	101.50	42.66	98.40	44.24
	-22	-23	104.70	39.16	101.00	39.32	100.20	41.40	92.30	40.49	89.00	42.00
	-25	-26	96.90	38.14	92.90	38.20	88.40	38.42	84.00	39.01	80.50	40.37
120	15	14	147.30	25.77	138.30	25.01	129.30	24.64	123.60	25.02	117.90	25.53
	13	12	147.50	26.56	138.30	25.77	129.30	25.38	123.60	25.77	117.90	26.30
	11	10	147.00	27.41	138.20	26.63	129.30	26.27	123.60	26.68	117.90	27.22
	9	8	147.10	28.78	138.20	27.97	129.30	27.57	123.60	28.01	117.90	28.57
	7	6	147.20	30.44	138.30	29.57	129.30	29.14	123.60	29.60	117.90	30.21
	5	4	147.20	32.39	138.30	31.48	129.30	31.04	123.60	31.52	117.90	32.14
	3	2	144.70	34.52	136.70	33.79	129.00	33.59	123.40	34.16	117.90	34.89
	0	-1	142.60	37.64	135.10	36.49	127.00	35.90	123.60	37.27	118.10	38.94
	-3	-4	139.50	40.22	132.00	38.55	124.10	37.43	121.30	38.99	116.30	40.87
	-5	-6	135.30	42.57	128.50	40.25	121.40	38.44	117.80	39.77	114.20	41.39
	-7	-8	131.00	43.85	124.40	41.09	117.80	38.83	114.40	40.08	110.30	41.62
	-10	-11	126.80	45.08	120.20	42.14	113.50	39.69	110.70	41.14	106.90	42.89
	-12	-13	121.70	44.70	115.80	42.35	109.20	40.61	106.50	41.76	103.00	43.18
	-15	-16	119.40	44.50	113.50	42.70	108.10	41.31	104.90	42.99	101.60	45.02
	-17	-18	114.10	43.63	108.70	42.38	105.20	41.72	101.80	43.36	99.30	45.34
	-20	-21	109.10	42.46	105.70	42.11	102.20	42.49	98.00	44.11	94.60	46.09
	-22	-23	105.90	42.28	101.10	41.62	95.50	41.51	90.20	42.43	87.20	44.23
	-25	-26	97.40	40.57	92.70	40.22	87.10	40.11	82.00	40.84	78.90	42.47
110	15	14	141.50	25.26	132.60	24.49	123.70	24.10	118.10	24.42	112.40	24.85
	13	12	141.50	26.09	132.60	25.29	123.70	24.88	118.10	25.22	112.40	25.66
	11	10	141.60	27.14	132.70	26.31	123.70	25.87	118.10	26.21	112.40	26.68
	9	8	141.60	28.49	132.70	27.62	123.70	27.17	118.10	27.53	112.40	28.01
	7	6	141.60	30.08	132.70	29.16	123.70	28.67	118.10	29.06	112.40	29.57
	5	4	141.20	31.48	132.30	30.51	123.50	30.00	117.90	30.44	112.40	31.04
	3	2	139.50	33.41	131.50	32.57	123.60	32.24	117.90	32.71	112.40	33.34
	0	-1	136.80	34.75	129.40	34.70	123.60	35.25	118.00	35.77	112.50	36.45
	-3	-4	133.50	36.71	127.00	36.61	121.90	37.16	117.70	38.39	112.50	39.88
	-5	-6	129.80	38.86	124.00	38.64	119.00	39.09	115.30	40.50	111.20	42.20
	-7	-8	125.90	40.24	120.70	40.39	115.80	41.28	112.00	42.01	108.10	43.80
	-10	-11	122.00	42.22	117.10	41.80	111.40	42.24	108.20	42.94	104.10	45.28
	-12	-13	116.80	42.42	112.20	41.83	106.60	42.01	103.60	43.36	99.60	45.02
	-15	-16	114.60	42.96	109.50	42.85	104.70	43.24	101.70	44.69	97.90	46.44
	-17	-18	110.00	42.44	105.70	42.30	101.50	42.73	99.10	44.37	94.90	46.35
	-20	-21	106.80	42.62	102.40	42.29	98.20	42.69	95.60	44.21	91.20	46.05
	-22	-23	102.10	41.87	97.90	41.35	92.60	41.28	89.00	42.11	84.70	44.18
	-25	-26	93.00	39.80	89.00	39.75	84.00	39.70	80.40	40.33	76.30	42.20
100	15	14	131.10	24.15	122.20	23.30	113.40	22.78	107.70	22.99	102.30	23.37
	13	12	131.10	25.04	122.20	24.14	113.40	23.61	107.70	23.84	102.30	24.21
	11	10	131.10	26.23	122.20	25.30	113.40	24.75	107.70	24.97	102.30	25.37
	9	8	131.10	27.55	122.20	26.57	113.40	25.99	107.70	26.23	102.30	26.65
	7	6	131.10	29.00	122.20	27.98	113.40	27.36	107.70	27.62	102.30	28.06
	5	4	131.10	29.79	122.20	28.74	113.40	28.11	107.70	28.37	102.30	28.82
	3	2	131.10	31.51	122.20	30.39	113.40	29.72	107.70	30.00	102.30	30.48
	0	-1	130.10	33.18	121.80	32.11	113.40	31.53	107.70	31.82	102.30	32.34
	-3	-4	126.90	34.48	120.20	33.76	113.40	33.58	107.70	33.89	102.30	34.44
	-5	-6	122.70	36.44	117.10	35.96	112.20	36.08	107.00	36.42	101.30	36.91
	-7	-8	119.00	37.50	113.90	37.14	110.60	37.41	104.60	38.95	99.30	39.53
	-10	-11	114.30	40.47	109.70	40.56	106.20	41.38	100.80	41.77	95.60	42.32
	-12	-13	109.70	41.21	105.80	41.48	101.90	42.52	96.80	42.55	91.60	43.49
	-15	-16	106.80	43.07	104.10	43.42	99.50	44.58	94.50	44.64	89.50	44.60
	-17	-18	103.50	43.25	100.10	43.24	96.60	44.00	91.40	44.41	86.90	45.49
	-20	-21	100.80	43.76	96.70	43.56	92.60	43.96	87.50	44.50	83.30	45.29
	-22	-23	95.80	43.97	91.30	42.42	86.50	42.64	80.70	42.41	77.20	44.02
	-25	-26	86.70	41.34	82.50	40.97	78.00	41.21	72.40	40.79	69.00	42.11
90	15	14	117.90	22.14	110.00	21.35	102.00	20.88	96.90	21.07	92.10	21.42
	13	12	117.90	22.91	110.00	22.09	102.00	21.61	96.90	21.81	92.10	22.16
	11	10	117.90	23.80	110.00	22.95	102.00	22.44	96.90	22.65	92.10	23.02
	9	8	117.90	24.98	110.00	24.10	102.00	23.57	96.90	23.78	92.10	24.17
	7	6	117.90	26.27	110.00	25.34	102.00	24.79	96.90	25.01	92.10	25.41
	5	4	117.90	27.33	110.00	26.37	102.00	25.79	96.90	26.03	92.10	26.45
	3	2	117.90	28.65	110.00	27.62	102.00	27.02	96.90	27.28	92.10	27.71
	0	-1	117.90	30.59	110.00	29.50	102.00	28.85	96.90	29.13	92.10	29.60
	-3	-4	117.90	32.63	110.00	31.47	102.00	30.77	96.90	31.06	92.10	31.56
	-5	-6	116.40	33.43	109.40	33.13	102.00	33.40	96.90	33.72	92.10	34.26
	-7	-8	114.60	35.53	107.20	34.63	102.00	35.95	96.90	36.29	92.10	35.93
	-10	-11	109.50	35.87	103.50	36.37	99.20	38.84	95.80	37.04	90.20	37.00
	-12	-13	104.00	36.64	98.60	37.14	95.70	39.81	90.90	37.41	86.30	37.81
	-15	-16	100.50	37.74	97.10	38.66	93.50	41.12	87.80	38.25	83.40	37.89
	-17	-18	96.20	38.40	93.30	39.73	89.50	42.31	85.20	39.00	80.30	38.49
	-20	-21	91.90	39.52	89.50	40.74	86.20	42.94	80.80	39.51	76.30	38.82
	-22	-23	86.50	39.38	83.90	40.39	80.50	41.39	75.10	39.21	71.30	37.78
	-25	-26	78.10	37.24	75.50	38.22	72.30	39.20	67.20	37.00	63.50	35.89

1 Capacity table : H/P - High EER type (Compact)

AM360JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	104.80	20.13	97.80	19.41	90.70	18.99	86.20	19.17	81.90	19.47
	13	12	104.80	20.78	97.80	20.05	90.70	19.61	86.20	19.79	81.90	20.11
	11	10	104.80	21.36	97.80	20.60	90.70	20.15	86.20	20.34	81.90	20.66
	9	8	104.80	22.43	97.80	21.63	90.70	21.14	86.20	21.35	81.90	21.69
	7	6	104.80	23.54	97.80	22.70	90.70	22.21	86.20	22.41	81.90	22.77
	5	4	104.80	24.90	97.80	24.01	90.70	23.48	86.20	23.70	81.90	24.08
	3	2	104.80	25.78	97.80	24.87	90.70	24.32	86.20	24.54	81.90	24.94
	0	-1	104.80	27.87	97.80	26.78	90.70	26.19	86.20	26.43	81.90	26.86
	-3	-4	104.80	28.97	97.80	28.13	90.70	27.98	86.20	28.24	81.90	28.70
	-5	-6	102.00	29.49	96.70	29.20	90.70	29.61	86.20	29.89	81.90	30.36
	-7	-8	99.00	29.94	94.80	29.98	90.70	30.95	86.20	31.24	81.90	31.74
	-10	-11	94.80	30.57	92.10	30.86	87.60	31.84	83.30	32.14	79.10	32.65
	-12	-13	91.20	30.79	86.90	31.21	83.60	32.57	79.40	32.87	75.40	33.40
	-15	-16	88.10	32.25	84.70	32.73	81.50	33.84	78.00	33.40	74.10	34.29
	-17	-18	84.50	32.96	81.50	33.54	78.60	34.78	75.60	34.49	71.10	34.94
	-20	-21	80.90	33.64	78.40	34.36	75.80	35.75	71.60	34.40	68.70	35.17
	-22	-23	77.70	33.69	74.80	34.31	72.50	35.53	68.10	34.26	64.40	34.61
	-25	-26	69.50	32.85	67.60	33.23	65.90	34.21	60.30	32.53	57.10	32.36
70	15	14	91.80	17.65	85.50	17.02	79.40	16.64	75.40	16.80	71.70	17.07
	13	12	91.80	18.16	85.50	17.52	79.40	17.13	75.40	17.29	71.70	17.56
	11	10	91.80	18.64	85.50	17.98	79.40	17.59	75.40	17.75	71.70	18.03
	9	8	91.80	19.43	85.50	18.74	79.40	18.32	75.40	18.50	71.70	18.79
	7	6	91.80	20.34	85.50	19.61	79.40	19.18	75.40	19.36	71.70	19.67
	5	4	91.80	21.43	85.50	20.67	79.40	20.22	75.40	20.41	71.70	20.74
	3	2	91.80	22.25	85.50	21.46	79.40	20.98	75.40	21.18	71.70	21.52
	0	-1	91.80	23.87	85.50	23.02	79.40	22.51	75.40	22.72	71.70	23.09
	-3	-4	91.80	25.47	85.50	24.57	79.40	24.03	75.40	24.25	71.70	24.64
	-5	-6	90.00	26.46	84.70	25.80	79.40	25.54	75.40	25.77	71.70	26.19
	-7	-8	88.20	27.00	83.60	26.74	79.40	26.92	75.40	27.17	71.70	27.61
	-10	-11	86.30	27.47	81.40	27.78	79.40	28.37	75.40	28.64	71.70	29.10
	-12	-13	83.50	28.23	79.90	28.55	78.80	29.18	74.50	30.72	71.10	30.48
	-15	-16	82.40	29.39	79.20	30.10	76.90	31.37	73.00	31.70	69.40	32.21
	-17	-18	80.30	30.66	77.60	31.40	74.90	32.25	71.20	32.54	67.70	33.31
	-20	-21	77.00	31.12	75.50	31.87	73.30	32.90	69.60	33.20	66.20	33.97
	-22	-23	72.40	31.36	71.10	31.91	69.80	32.49	65.00	32.34	62.50	32.90
	-25	-26	65.20	29.54	64.00	30.16	62.00	31.11	57.80	30.46	54.40	30.07
60	15	14	78.60	15.16	73.30	14.62	68.10	14.30	64.60	14.43	61.40	14.66
	13	12	78.60	15.53	73.30	14.98	68.10	14.65	64.60	14.79	61.40	15.03
	11	10	78.60	15.93	73.30	15.37	68.10	15.02	64.60	15.17	61.40	15.41
	9	8	78.60	16.46	73.30	15.87	68.10	15.52	64.60	15.67	61.40	15.92
	7	6	78.60	17.15	73.30	16.54	68.10	16.18	64.60	16.33	61.40	16.59
	5	4	78.60	18.02	73.30	17.38	68.10	17.00	64.60	17.15	61.40	17.43
	3	2	78.60	18.74	73.30	18.07	68.10	17.67	64.60	17.84	61.40	18.13
	0	-1	78.60	20.02	73.30	19.30	68.10	18.88	64.60	19.06	61.40	19.36
	-3	-4	78.60	21.33	73.30	20.58	68.10	20.12	64.60	20.31	61.40	20.63
	-5	-6	78.40	22.73	73.20	21.96	68.10	21.50	64.60	21.71	61.40	22.05
	-7	-8	77.00	23.67	72.60	23.10	68.10	22.90	64.60	23.12	61.40	23.49
	-10	-11	75.20	24.42	71.60	24.18	68.10	24.36	64.60	24.58	61.40	24.98
	-12	-13	73.90	25.61	70.50	25.70	68.10	26.26	64.60	26.50	61.40	26.93
	-15	-16	73.10	27.90	71.00	28.39	69.60	29.43	66.10	29.71	62.80	30.19
	-17	-18	72.30	29.25	70.60	29.72	70.20	30.82	66.30	31.55	62.90	32.05
	-20	-21	71.00	30.06	69.30	30.50	70.00	32.08	64.90	32.42	61.70	32.82
	-22	-23	63.10	28.18	61.50	28.02	63.40	30.16	57.20	29.68	53.90	29.74
	-25	-26	57.50	27.34	56.20	28.00	56.70	29.15	52.20	30.15	48.80	29.13
50	15	14	65.40	12.67	61.00	12.23	56.70	11.98	53.90	12.22	51.20	12.57
	13	12	65.40	12.86	61.00	12.42	56.70	12.16	53.90	12.41	51.20	12.76
	11	10	65.40	13.16	61.00	12.70	56.70	12.44	53.90	12.69	51.20	13.06
	9	8	65.40	13.33	61.00	12.87	56.70	12.60	53.90	12.85	51.20	13.22
	7	6	65.40	13.78	61.00	13.31	56.70	13.03	53.90	13.29	51.20	13.67
	5	4	65.40	14.37	61.00	13.87	56.70	13.58	53.90	13.86	51.20	14.26
	3	2	65.40	15.01	61.00	14.49	56.70	14.19	53.90	14.47	51.20	14.88
	0	-1	65.40	15.89	61.00	15.34	56.70	15.02	53.90	15.32	51.20	15.77
	-3	-4	65.40	16.89	61.00	16.30	56.70	15.96	53.90	16.28	51.20	16.75
	-5	-6	65.40	18.25	61.00	17.62	56.70	17.26	53.90	17.60	51.20	18.10
	-7	-8	65.40	19.86	61.00	19.18	56.70	18.78	53.90	19.15	51.20	19.70
	-10	-11	65.40	21.10	61.00	20.38	56.70	19.95	53.90	20.35	51.20	20.93
	-12	-13	65.40	22.51	61.00	21.74	56.70	21.28	53.90	21.71	51.20	22.33
	-15	-16	66.90	24.68	62.40	23.82	58.00	23.32	55.10	23.79	52.30	24.47
	-17	-18	67.80	26.93	63.30	26.01	58.80	25.46	55.80	25.97	53.10	26.71
	-20	-21	68.70	29.56	64.10	28.54	59.60	27.94	56.60	28.51	53.70	29.33
	-22	-23	60.10	26.62	56.90	26.16	52.50	25.46	49.90	25.97	47.30	26.64
	-25	-26	54.80	25.95	52.40	25.77	48.70	25.37	46.60	26.13	44.20	26.88

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	94.02	13.73	112.15	15.99	130.98	18.31	139.49	19.18	149.26	20.38	160.42	21.90	174.36	23.24
	12	92.96	14.09	110.89	16.37	129.50	18.75	137.91	19.62	147.57	20.79	158.60	22.36	172.39	23.82
	14	91.63	14.65	109.31	17.01	127.66	19.48	135.95	20.35	145.47	21.51	156.34	23.15	169.93	24.70
	16	91.20	15.11	108.78	17.54	127.05	20.07	135.31	20.96	144.78	22.17	155.60	23.83	169.13	25.48
	18	89.98	16.55	107.32	19.18	125.34	21.94	133.49	22.87	142.83	24.13	153.51	25.94	166.86	27.59
	20	88.33	17.82	105.36	20.61	123.05	23.56	131.05	24.52	140.22	25.81	150.70	27.73	163.81	29.42
	21	86.65	19.97	103.36	23.04	120.71	26.32	128.55	27.33	137.55	28.67	147.83	30.78	160.69	32.42
	23	84.74	21.51	101.08	24.75	118.06	28.25	125.74	29.29	134.54	30.67	144.59	32.87	157.16	34.64
	25	83.31	23.51	99.37	26.99	116.06	30.75	123.60	31.83	132.24	33.25	142.13	35.56	154.50	37.43
	27	81.25	24.79	96.92	28.38	113.19	32.29	120.56	33.37	128.99	34.80	138.63	37.11	150.69	39.21
	29	79.39	25.95	94.70	29.63	110.61	33.67	117.80	34.73	126.04	36.13	135.47	38.41	147.25	40.74
	31	77.45	27.15	92.38	30.90	107.89	35.05	114.91	36.10	122.95	37.48	132.14	39.71	143.63	42.28
	33	76.70	27.92	91.50	31.67	106.86	35.85	113.79	36.86	121.76	38.20	130.87	40.30	139.90	43.12
	35	75.27	29.36	89.79	33.08	104.87	37.32	111.68	38.25	119.50	39.48	128.43	41.34	132.88	44.33
	37	72.90	31.42	86.96	35.27	101.56	39.68	108.16	40.61	115.74	41.82	124.38	43.56	128.70	46.65
	39	70.36	33.58	85.30	37.53	98.03	42.12	104.40	43.03	111.71	44.22	120.06	45.80	124.23	48.90
120	10	92.18	11.86	109.94	13.84	128.37	15.80	137.04	16.74	144.75	17.75	154.31	18.64	161.15	19.38
	12	92.18	12.17	109.94	14.20	128.37	16.22	135.59	16.97	144.75	18.16	154.31	19.13	161.15	19.95
	14	90.30	13.63	108.55	15.98	125.75	18.14	134.15	18.28	141.99	19.97	151.58	21.25	157.86	21.97
	16	88.44	14.25	106.67	16.76	123.16	18.94	132.39	19.23	138.88	20.76	148.05	22.13	155.02	22.87
	18	87.22	14.48	105.40	17.05	121.60	19.26	130.67	20.33	138.78	21.38	147.95	22.76	154.49	23.57
	20	86.08	15.47	103.75	18.14	119.59	20.45	128.33	22.26	136.61	22.63	145.62	24.11	152.07	24.93
	21	85.19	17.38	102.61	20.32	118.63	22.98	126.20	23.90	133.77	24.94	142.60	26.57	148.92	27.24
	23	83.64	18.90	100.61	22.02	116.48	24.92	123.92	25.88	131.34	26.95	140.02	28.68	146.21	29.36
	25	82.62	20.28	98.54	23.36	115.05	26.67	122.40	27.64	129.53	28.68	138.32	30.53	144.43	31.31
	27	81.18	21.83	96.81	25.08	113.05	28.59	120.27	29.60	127.09	30.60	135.90	32.56	141.91	33.42
	29	79.27	22.63	94.54	25.93	110.39	29.53	117.44	30.51	124.57	31.59	132.71	33.41	138.58	34.48
	31	77.57	23.51	92.51	26.87	108.02	30.55	114.92	31.69	121.96	32.59	129.85	34.34	135.59	35.62
	33	75.96	25.00	90.59	28.50	105.78	32.35	112.55	33.31	119.30	34.33	127.17	36.11	132.80	37.42
	35	74.37	26.09	88.69	29.64	103.56	33.59	110.17	34.54	116.78	35.50	124.49	37.22	129.99	38.62
	37	72.14	27.51	86.92	31.05	100.49	35.06	107.37	35.95	113.41	36.81	121.30	38.30	125.46	39.81
	39	70.50	29.66	84.66	33.82	98.43	38.10	104.54	39.00	109.80	39.85	116.94	41.26	122.03	42.63
110	10	81.16	11.08	96.90	12.95	113.86	14.88	121.13	15.71	128.63	16.75	143.29	18.39	150.20	19.18
	12	81.16	11.36	96.90	13.27	113.86	15.26	121.13	16.08	128.63	17.11	143.29	18.84	150.20	19.71
	14	81.16	11.71	96.90	13.66	113.86	15.72	121.13	16.54	128.63	17.56	143.29	19.39	150.20	20.36
	16	81.16	12.06	96.90	14.06	113.86	16.18	121.13	17.13	128.63	18.00	143.29	19.94	150.20	20.99
	18	81.16	12.41	96.90	14.46	113.86	16.65	121.13	17.62	128.63	18.46	143.29	20.47	150.20	21.61
	20	81.16	12.91	96.90	15.03	113.86	17.30	121.13	18.83	128.63	19.11	142.41	21.09	150.20	22.45
	21	81.16	14.50	96.90	16.83	113.86	19.37	121.13	19.66	128.63	21.22	140.51	22.77	148.66	24.15
	23	81.16	15.98	96.90	18.52	113.86	21.32	121.13	21.96	128.63	23.25	137.78	24.58	146.05	26.25
	25	81.16	17.73	96.90	20.52	113.86	23.59	121.13	23.63	127.71	25.45	135.22	26.60	143.10	28.30
	27	81.16	18.65	96.90	21.54	113.86	24.74	120.88	25.63	126.46	26.34	132.20	27.43	141.08	29.26
	29	80.56	20.50	95.64	23.48	111.83	26.80	119.91	27.58	124.33	28.46	129.50	29.47	138.31	31.39
	31	79.42	21.27	94.43	24.33	109.81	27.59	117.86	28.82	122.85	29.38	127.29	30.21	135.45	32.38
	33	77.51	22.55	92.44	25.82	107.72	29.31	115.00	30.39	119.91	30.93	124.62	31.82	132.77	33.99
	35	76.34	23.94	90.44	27.13	105.63	30.82	112.14	31.72	116.25	32.02	122.10	33.22	130.09	35.50
	37	74.38	24.76	88.38	28.08	103.47	31.92	109.08	32.54	113.32	32.85	119.59	34.15	127.40	36.55
	39	72.55	26.12	86.02	29.44	101.35	33.77	106.73	34.36	110.09	34.71	116.00	35.59	124.01	38.02
100	10	72.20	10.30	85.98	12.01	100.23	13.69	106.40	14.42	113.05	15.31	125.88	16.87	138.70	18.50
	12	72.20	10.58	85.98	12.32	100.23	14.06	106.40	14.72	113.05	15.69	125.88	17.32	138.70	19.06
	14	72.20	10.98	85.98	12.78	100.23	14.59	106.40	15.32	113.05	16.27	125.88	17.96	138.70	19.83
	16	72.20	11.35	85.98	13.21	100.23	15.08	106.40	15.80	113.05	16.75	125.88	18.53	138.70	20.52
	18	72.20	11.72	85.98	13.63	100.23	15.57	106.40	16.29	113.05	17.23	125.88	19.10	138.70	21.19
	20	72.20	12.30	85.98	14.28	100.23	16.32	106.40	17.04	113.05	17.99	125.88	19.97	138.70	22.21
	21	72.20	13.82	85.98	16.00	100.23	18.28	106.40	17.88	113.05	19.98	125.88	22.22	137.99	24.76
	23	72.20	14.87	85.98	17.19	100.23	19.63	106.40	19.29	113.05	21.37	125.88	23.77	135.14	26.13
	25	72.20	16.13	85.98	18.61	100.23	21.23	106.40	20.41	113.05	23.03	125.88	25.60	133.00	27.68
	27	72.20	17.13	85.98	19.73	100.23	22.49	106.40	21.72	113.05	24.31	125.88	26.98	129.82	28.47
	29	72.20	18.33	85.98	21.06	100.23	23.99	106.40	23.04	113.05	25.83	125.88	28.63	127.92	29.79
	31	72.20	19.68	85.98	22.57	100.23	25.66	106.40	24.20	113.05	27.53	123.49	29.87	126.02	30.71
	33	72.20	20.97	85.98	23.98	100.23	27.24	106.40	25.63	113.05	29.11	120.09	30.62	122.94	31.49
	35	72.20	23.09	85.98	26.32	100.22	29.86	106.40	26.87	110.93	31.17	117.60	32.65	119.63	33.44
	37	72.20	24.46	85.98	27.80	99.86	31.37	104.97	29.41	107.99	31.86	112.23	32.60	114.49	33.52
	39	72.20	27.02	85.98	30.52	98.57	32.93	102.15	31.94	104.50	32.79	107.77	33.26	109.79	34.18
90	10	65.89	9.11	78.49	10.61	92.06	12.18	96.90	12.72	103.20	13.52	115.11	14.95	126.94	16.32
	12	65.89	9.30	78.49	10.85	92.06	12.44	96.90	12.98	103.20	13.80	115.11	15.27	126.94	16.73
	14	65.89	9.56	78.49	11.13	92.06	12.78	96.90	13.30	103.20	14.17	115.11	15.67	126.94	17.22
	16	65.89	9.90	78.49	11.52	92.06	13.23	96.90	13.75	103.20	14.61	115.11	16.19	126.94	17.85
	18	65.89	10.21	78.49	11.89	92.06	13.65	96.90	14.17	103.20	15.02	115.11	16.68	126.94	18.43
	20	65.89	10.70	78.49	12.43	92.06	14.28	96.90	14.79	103.20	15.65	115.11	17.41	126.94	19.28
	21	65.89	11.47	78.49	13.30	92.06	15.28	96.90	15.81	103.21	16.67	115.11	18.56	126.94	20.47
	23	65.89	12.18	78.49	14.12	92.06	16.20	96.90	16.73	103.20	17.60	115.11	19.60	126.94	21.64
	25	65.89	12.97	78.49	15.00	92.06	17.22	96.90	17.75	103.20	18.63	115.11	20.76	126.94	22.92
	27	65.89	13.84	78.49	15.97	92.06	18.31	96.90	18.84	103.20	19.75	115.11	21.97	126.94	24.30
	29	65.89	14.82	78.49	17.06	92.06	19.56	96.90	20.09	103.20	21.00	115.11	23.35	126.94	25.84
	31	65.89	15.86	78.49	18.22	92.06	20.87	96.90	21.39	103.20	22.32	115.11	24.77	126.94	27.43
	33	65.89	16.92	78.49	19.38	92.06	22.18	96.90	22.32	103.20	23.64	115.11	26.18	122.14	28.85
	35	65.89	18.39	78.49	21.02	92.06	24.01	96.90	23.59	103.20	25.49	115.11	28.17	119.02	30.27
	37	65.89	19.57	78.49	22.31	92.06	25.44	96.90	25.01	103.20	26.91	112.10	28.86	113.92	30.37
	39	65.89	21.53	78.49	24.44	92.06	27.42	96.90	27.06	103.05	28.90	108.01	29.82	110.16	30.85
80	10	59.49	7.91	70.69	9.20	82.33	10.47	86.22	10.88	92.25	11.61	102.85	12.84	113.80	14.00
	12	59.49	8.04	70.69	9.35	82.33	10.65	86.22	11.04	92.25	11.79	102.85	13.05	113.80	14.28
	14	59.49	8.16	70.69	9.48	82.33	10.81	86.22	11.20	92.25	11.98	102.85	13.24	113.80	14.52
	16	59.49	8.47	70.69	9.83	82.33	11.22	86.22	11.59	92.25	12.38	102.85	13.71	113.80	15.09
	18	59.49	8.73	70.69	10.14	82.33	11.57	86.22	11.94	92.25	12.71	102.85	14.11	113.80	15.57
	20	59.49	9.13	70.69	10.58	82.33	12.07	86.22	12.45	92.25	13.23	102.85	14.70	113.80	16.25
	21	59.49	9.33	70.69	10.81	82.33	12.33	86.22	12.69	92.25	13.48	102.85	14.99	113.80	16.59
	23	59.49	9.78	70.69	11.31	82.33	12.90	86.22	13.27	92.25	14.05	102.85	15.64	113.80	17.34
	25	59.49	10.23	70.69	11.82	82.33	13.48	86.22	13.84	92.25	14.62	102.85	16.28	113.80	18.07
	27	59.49	10.95	70.69	12.62	82.33	14.39	86.22	14.74	92.25	15.55	102.85	17.31	113.80	19.23

1 Capacity table : H/P - High EER type (Compact)

AM380JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	59.49	11.73	70.69	13.50	82.33	15.39	86.22	15.73	92.25	16.56	102.85	18.43	113.80	20.48
	31	59.49	12.52	70.69	14.37	82.33	16.36	86.22	16.71	92.25	17.55	102.85	19.50	113.80	21.68
	33	59.49	13.37	70.69	15.32	82.33	17.42	86.22	17.77	92.25	18.62	102.85	20.64	113.80	22.97
	35	59.49	14.36	70.69	16.41	82.33	18.63	86.22	18.97	92.25	19.83	102.85	21.95	113.80	24.41
	37	59.49	15.35	70.69	17.51	82.33	19.85	86.22	20.18	92.25	21.05	102.85	23.24	113.80	25.83
	39	59.49	16.82	70.69	19.12	82.33	21.65	86.22	21.98	92.25	22.87	102.85	25.18	113.80	27.95
70	10	52.87	6.45	62.69	7.48	72.51	8.45	75.53	8.82	81.34	9.45	90.40	10.35	101.20	11.30
	12	52.87	6.64	62.69	7.71	72.51	8.73	75.53	9.01	81.34	9.72	90.40	10.68	101.20	11.70
	14	52.87	6.81	62.69	7.90	72.51	8.95	75.53	9.19	81.34	9.92	90.40	10.94	101.20	12.01
	16	52.87	7.12	62.69	8.25	72.51	9.34	75.53	9.49	81.34	10.33	90.40	11.41	101.20	12.57
	18	52.87	7.39	62.69	8.56	72.51	9.69	75.53	9.81	81.34	10.67	90.40	11.81	101.20	13.05
	20	52.87	7.69	62.69	8.89	72.51	10.08	75.53	10.17	81.34	11.05	90.40	12.25	101.20	13.56
	21	52.87	7.87	62.69	9.10	72.51	10.31	75.53	10.41	81.34	11.29	90.40	12.51	101.20	13.87
	23	52.87	8.24	62.69	9.51	72.51	10.77	75.53	10.92	81.34	11.74	90.40	13.04	101.20	14.47
	25	52.87	8.55	62.69	9.85	72.51	11.16	75.53	11.38	81.34	12.12	90.40	13.45	101.20	14.96
	27	52.87	9.04	62.69	10.40	72.51	11.77	75.53	12.00	81.34	12.74	90.40	14.14	101.20	15.73
	29	52.87	9.39	62.69	10.79	72.51	12.20	75.53	12.69	81.34	13.16	90.40	14.58	101.20	16.24
	31	52.87	9.95	62.69	11.41	72.51	12.90	75.53	13.46	81.34	13.84	90.40	15.33	101.20	17.08
	33	52.87	10.64	62.69	12.16	72.51	13.73	75.53	14.19	81.34	14.70	90.40	16.25	101.20	18.10
	35	52.87	11.42	62.69	13.02	72.51	14.69	75.53	15.18	81.34	15.66	90.40	17.29	101.20	19.25
	37	52.87	12.48	62.69	14.20	72.51	16.00	75.53	16.14	81.34	16.98	90.40	18.69	101.20	20.81
	39	52.87	13.58	62.69	15.40	72.51	17.32	75.53	17.58	81.34	18.32	90.40	20.10	101.20	22.35
60	10	46.04	5.42	54.46	6.29	62.89	7.10	64.84	7.29	70.42	7.89	78.45	8.69	88.18	9.47
	12	46.04	5.59	54.46	6.47	62.89	7.31	64.84	7.46	70.42	8.10	78.45	8.94	88.18	9.79
	14	46.04	5.73	54.46	6.63	62.89	7.50	64.84	7.63	70.42	8.29	78.45	9.16	88.18	10.06
	16	46.04	5.95	54.46	6.89	62.89	7.78	64.84	7.88	70.42	8.59	78.45	9.50	88.18	10.46
	18	46.04	6.19	54.46	7.15	62.89	8.09	64.84	8.17	70.42	8.89	78.45	9.86	88.18	10.88
	20	46.04	6.44	54.46	7.43	62.89	8.41	64.84	8.45	70.42	9.21	78.45	10.23	88.18	11.30
	21	46.04	6.58	54.46	7.60	62.89	8.59	64.84	8.65	70.42	9.39	78.45	10.43	88.18	11.55
	23	46.04	6.93	54.46	7.98	62.89	9.02	64.84	9.09	70.42	9.82	78.45	10.92	88.18	12.11
	25	46.04	7.21	54.46	8.30	62.89	9.38	64.84	9.47	70.42	10.17	78.45	11.31	88.18	12.56
	27	46.04	7.59	54.46	8.71	62.89	9.85	64.84	9.93	70.42	10.63	78.45	11.82	88.18	13.15
	29	46.04	7.94	54.46	9.09	62.89	10.27	64.84	10.46	70.42	11.05	78.45	12.28	88.18	13.66
	31	46.04	8.43	54.46	9.64	62.89	10.88	64.84	11.09	70.42	11.65	78.45	12.94	88.18	14.40
	33	46.04	8.94	54.46	10.20	62.89	11.50	64.84	11.64	70.42	12.27	78.45	13.61	88.18	15.13
	35	46.04	9.61	54.46	10.94	62.89	12.32	64.84	12.46	70.42	13.10	78.45	14.49	88.18	16.12
	37	46.04	10.39	54.46	11.79	62.89	13.26	64.84	13.26	70.42	14.05	78.45	15.51	88.18	17.24
	39	46.04	11.34	54.46	12.84	62.89	14.41	64.84	14.43	70.42	15.21	78.45	16.74	88.18	18.58
50	10	38.99	4.44	46.03	5.13	53.07	5.77	54.15	5.84	59.57	6.43	66.60	7.12	75.27	7.77
	12	38.99	4.55	46.03	5.27	53.07	5.94	54.15	6.00	59.57	6.59	66.60	7.31	75.27	8.01
	14	38.99	4.68	46.03	5.41	53.07	6.10	54.15	6.15	59.57	6.76	66.60	7.50	75.27	8.23
	16	38.99	4.83	46.03	5.58	53.07	6.29	54.15	6.34	59.57	6.95	66.60	7.73	75.27	8.51
	18	38.99	5.04	46.03	5.80	53.07	6.56	54.15	6.60	59.57	7.22	66.60	8.04	75.27	8.88
	20	38.99	5.24	46.03	6.03	53.07	6.81	54.15	6.80	59.57	7.47	66.60	8.33	75.27	9.21
	21	38.99	5.35	46.03	6.15	53.07	6.95	54.15	6.97	59.57	7.61	66.60	8.48	75.27	9.40
	23	38.99	5.65	46.03	6.49	53.07	7.33	54.15	7.35	59.57	8.00	66.60	8.93	75.27	9.90
	25	38.99	5.91	46.03	6.77	53.07	7.65	54.15	7.65	59.57	8.32	66.60	9.28	75.27	10.31
	27	38.99	6.18	46.03	7.08	53.07	7.99	54.15	7.98	59.57	8.65	66.60	9.65	75.27	10.73
	29	38.99	6.52	46.03	7.44	53.07	8.40	54.15	8.37	59.57	9.06	66.60	10.10	75.27	11.24
	31	38.99	6.93	46.03	7.91	53.07	8.91	54.15	8.86	59.57	9.57	66.60	10.66	75.27	11.87
	33	38.99	7.28	46.03	8.29	53.07	9.33	54.15	9.27	59.57	9.99	66.60	11.11	75.27	12.36
	35	38.99	7.85	46.03	8.91	53.07	10.02	54.15	9.93	59.57	10.69	66.60	11.86	75.27	13.19
	37	38.99	8.39	46.03	9.51	53.07	10.67	54.15	10.56	59.57	11.34	66.60	12.56	75.27	13.96
	39	38.99	9.19	46.03	10.38	53.07	11.63	54.15	11.50	59.57	12.32	66.60	13.60	75.27	15.10

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	164.10	28.21	154.60	27.48	145.10	27.18	138.90	27.64	132.70	28.23
	13	12	163.80	28.89	154.50	28.17	145.10	27.89	138.90	28.36	132.70	28.98
	11	10	164.00	29.70	154.50	28.95	145.10	28.66	138.90	29.14	132.70	29.78
	9	8	161.80	30.71	153.30	30.14	145.10	30.06	138.90	30.57	132.70	31.24
	7	6	158.20	31.87	151.60	31.60	145.10	31.86	138.90	32.40	132.70	33.10
	5	4	155.50	33.41	148.60	33.01	141.60	33.17	138.00	34.45	131.20	36.00
	3	2	152.20	35.51	144.20	34.69	138.50	34.41	134.20	35.55	128.20	36.95
	0	-1	148.00	39.37	140.60	38.15	134.70	37.51	130.00	38.83	125.30	40.44
	-3	-4	143.10	42.95	136.30	41.74	130.20	41.15	125.90	42.28	121.60	43.68
	-5	-6	138.70	44.32	132.20	43.27	126.40	42.89	122.00	44.11	117.90	45.60
	-7	-8	134.10	44.82	128.50	43.99	122.80	43.86	118.70	45.01	114.40	46.44
	-10	-11	129.10	43.95	124.10	43.70	119.60	44.22	115.30	45.31	111.00	46.66
	-12	-13	124.30	43.47	120.00	43.37	115.50	44.04	112.70	45.60	108.60	47.51
	-15	-16	122.00	43.19	118.20	43.27	114.40	44.14	111.30	45.64	108.30	47.48
	-17	-18	117.30	42.31	114.90	42.87	112.50	44.25	109.80	46.35	107.20	48.86
	-20	-21	113.80	42.06	112.20	42.87	110.50	44.53	107.30	45.92	104.00	47.63
	-22	-23	102.70	40.19	101.10	40.96	99.50	42.54	96.60	43.88	93.60	45.54
	-25	-26	95.20	39.52	93.50	40.26	91.90	41.79	89.20	43.11	86.40	44.81
120	15	14	155.50	27.65	146.00	26.84	136.50	26.44	130.50	26.85	124.40	27.39
	13	12	155.70	28.50	146.00	27.65	136.50	27.23	130.50	27.66	124.40	28.23
	11	10	155.20	29.41	145.90	28.58	136.50	28.19	130.50	28.63	124.40	29.21
	9	8	155.30	30.89	145.90	30.01	136.50	29.59	130.50	30.05	124.40	30.66
	7	6	155.40	32.67	145.90	31.73	136.50	31.27	130.50	31.77	124.40	32.42
	5	4	155.40	34.76	146.00	33.78	136.50	33.31	130.50	33.82	124.40	34.49
	3	2	152.70	37.04	144.30	36.26	136.20	36.05	130.20	36.66	124.40	37.44
	0	-1	150.60	40.39	142.60	39.16	134.00	38.52	130.50	40.00	124.70	41.78
	-3	-4	147.30	43.16	139.40	41.37	131.00	40.17	128.00	41.84	122.70	43.86
	-5	-6	142.80	45.68	135.70	43.19	128.10	41.25	124.30	42.68	120.50	44.42
	-7	-8	138.20	47.06	131.20	44.09	124.20	41.67	120.60	43.01	116.40	44.66
	-10	-11	133.80	48.38	126.80	45.22	119.70	42.60	116.70	44.15	112.70	46.03
	-12	-13	128.30	47.97	122.20	45.44	114.70	43.58	111.00	44.82	108.10	46.34
	-15	-16	125.00	47.76	119.70	45.82	114.10	44.33	110.60	46.13	107.20	48.31
	-17	-18	120.50	46.89	114.80	45.55	111.20	44.84	107.60	46.60	104.90	48.73
	-20	-21	115.40	45.71	111.80	45.33	108.10	45.74	103.60	47.49	100.10	49.62
	-22	-23	105.20	43.84	101.90	43.48	98.50	43.87	94.20	45.56	91.20	47.63
	-25	-26	97.00	42.79	93.70	42.41	90.30	42.77	86.50	44.44	83.60	46.51
110	15	14	149.40	27.10	140.00	26.28	130.70	25.86	124.70	26.20	118.70	26.67
	13	12	149.40	27.99	140.00	27.14	130.70	26.69	124.70	27.06	118.70	27.53
	11	10	149.40	29.12	140.00	28.23	130.70	27.76	124.70	28.13	118.70	28.63
	9	8	149.50	30.57	140.10	29.64	130.70	29.15	124.70	29.54	118.70	30.06
	7	6	149.50	32.28	140.10	31.29	130.70	30.76	124.70	31.18	118.70	31.73
	5	4	149.10	33.78	139.60	32.74	130.20	32.19	124.50	32.67	118.70	33.31
	3	2	147.30	35.86	138.80	34.95	130.40	34.60	124.50	35.11	118.70	35.78
	0	-1	144.40	37.29	136.60	37.23	130.40	37.83	124.50	38.38	118.70	39.12
	-3	-4	140.90	39.39	134.00	39.29	128.60	39.87	124.30	41.19	118.70	42.80
	-5	-6	137.00	41.70	130.80	41.46	125.60	41.95	121.60	43.46	117.40	45.29
	-7	-8	132.90	43.18	127.30	43.34	122.20	44.30	118.10	45.51	114.10	47.01
	-10	-11	128.80	45.31	123.60	44.85	117.60	45.33	114.20	46.80	109.80	48.59
	-12	-13	123.30	45.53	118.40	44.89	112.50	45.08	109.30	46.53	105.10	48.31
	-15	-16	120.90	46.10	115.60	45.98	110.40	46.40	107.40	47.95	103.30	49.84
	-17	-18	116.30	45.62	111.70	45.46	107.30	45.93	104.80	47.69	100.30	49.82
	-20	-21	113.00	45.88	108.40	45.53	103.90	45.96	101.20	47.59	96.50	49.58
	-22	-23	112.60	44.25	107.90	43.91	103.30	44.32	100.60	45.89	96.00	47.85
	-25	-26	102.70	42.76	98.30	42.40	93.80	42.77	91.40	44.31	87.30	46.25
100	15	14	138.30	25.91	129.00	25.00	119.70	24.44	113.70	24.67	108.00	25.07
	13	12	138.30	26.87	129.00	25.91	119.70	25.33	113.70	25.58	108.00	25.98
	11	10	138.30	28.15	129.00	27.15	119.70	26.55	113.70	26.80	108.00	27.23
	9	8	138.30	29.56	129.00	28.51	119.70	27.88	113.70	28.15	108.00	28.59
	7	6	138.30	31.12	129.00	30.02	119.70	29.36	113.70	29.63	108.00	30.11
	5	4	138.30	31.97	129.00	30.84	119.70	30.16	113.70	30.44	108.00	30.92
	3	2	138.30	33.81	129.00	32.61	119.70	31.89	113.70	32.19	108.00	32.70
	0	-1	137.30	35.60	128.50	34.46	119.70	33.83	113.70	34.15	108.00	34.71
	-3	-4	134.00	37.00	126.90	36.22	119.70	36.03	113.70	36.36	108.00	36.96
	-5	-6	129.50	39.10	123.60	38.59	117.60	38.72	112.90	39.08	106.90	39.61
	-7	-8	125.60	40.24	120.20	39.85	114.90	40.15	110.40	41.80	104.70	42.42
	-10	-11	120.60	43.43	115.80	43.53	112.00	44.40	106.40	44.82	100.90	45.41
	-12	-13	115.80	44.22	111.70	44.51	107.50	45.63	102.20	46.06	96.70	46.67
	-15	-16	112.80	46.22	109.90	46.60	105.00	47.84	99.80	48.28	94.50	48.92
	-17	-18	109.50	46.49	105.90	46.48	102.10	47.29	96.60	47.73	91.90	48.37
	-20	-21	106.70	47.28	102.40	46.90	98.00	47.32	92.70	46.65	88.20	48.40
	-22	-23	93.20	47.82	89.30	47.43	85.40	47.86	80.90	47.18	76.90	49.00
	-25	-26	84.50	46.10	80.80	45.71	77.10	46.11	72.90	45.47	69.30	47.29
90	15	14	124.50	23.76	116.10	22.91	107.70	22.41	102.30	22.61	97.20	22.98
	13	12	124.50	24.58	116.10	23.70	107.70	23.19	102.30	23.41	97.20	23.78
	11	10	124.50	25.54	116.10	24.63	107.70	24.08	102.30	24.31	97.20	24.70
	9	8	124.50	26.81	116.10	25.86	107.70	25.29	102.30	25.52	97.20	25.94
	7	6	124.50	28.20	116.10	27.19	107.70	26.60	102.30	26.84	97.20	27.27
	5	4	124.50	29.33	116.10	28.30	107.70	27.68	102.30	27.93	97.20	28.38
	3	2	124.50	30.74	116.10	29.64	107.70	29.00	102.30	29.27	97.20	29.74
	0	-1	124.50	32.83	116.10	31.66	107.70	30.96	102.30	31.26	97.20	31.76
	-3	-4	124.50	35.02	116.10	33.78	107.70	33.02	102.30	33.33	97.20	33.87
	-5	-6	122.80	35.87	115.50	35.55	107.70	35.84	102.30	36.18	97.20	36.77
	-7	-8	121.00	36.47	113.10	37.16	107.70	38.58	102.30	38.94	97.20	39.57
	-10	-11	115.60	37.06	109.30	39.03	104.70	41.68	101.10	39.25	95.20	39.88
	-12	-13	109.80	37.72	104.10	39.86	101.10	42.72	96.00	39.93	91.20	40.58
	-15	-16	106.20	39.57	102.60	41.49	98.80	44.12	92.70	40.01	88.10	40.66
	-17	-18	101.70	40.76	98.70	42.70	94.70	45.47	90.10	40.71	84.90	41.37
	-20	-21	97.30	42.13	94.80	43.86	91.30	46.54	85.50	42.11	80.80	41.79
	-22	-23	89.00	40.87	86.60	42.09	84.00	43.08	78.70	42.09	75.10	41.95
	-25	-26	80.40	39.45	78.10	40.60	75.60	41.56	70.50	40.93	67.00	41.46

1 Capacity table : H/P - High EER type (Compact)

AM380JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	110.60	21.60	103.20	20.83	95.70	20.38	90.90	20.57	86.40	20.89
	13	12	110.60	22.30	103.20	21.51	95.70	21.04	90.90	21.24	86.40	21.58
	11	10	110.60	22.92	103.20	22.11	95.70	21.62	90.90	21.82	86.40	22.17
	9	8	110.60	24.06	103.20	23.21	95.70	22.69	90.90	22.91	86.40	23.27
	7	6	110.60	25.26	103.20	24.36	95.70	23.83	90.90	24.05	86.40	24.44
	5	4	110.60	26.72	103.20	25.76	95.70	25.20	90.90	25.43	86.40	25.84
	3	2	110.60	27.66	103.20	26.69	95.70	26.10	90.90	26.34	86.40	26.76
	0	-1	110.60	29.79	103.20	28.74	95.70	28.11	90.90	28.36	86.40	28.82
	-3	-4	110.60	30.99	103.20	30.19	95.70	30.03	90.90	30.31	86.40	30.80
	-5	-6	107.60	31.50	102.10	31.34	95.70	31.77	90.90	32.07	86.40	32.58
	-7	-8	104.50	31.69	100.10	32.17	95.70	33.21	90.90	33.52	86.40	34.06
	-10	-11	100.10	32.57	97.20	33.12	92.50	34.17	87.90	34.49	83.50	35.04
	-12	-13	96.30	32.71	91.80	33.49	88.20	34.95	83.80	35.27	79.60	35.84
	-15	-16	93.00	34.60	89.50	35.12	86.00	36.32	82.40	35.84	78.20	36.41
	-17	-18	89.30	35.43	86.20	36.05	83.20	37.38	80.00	37.07	75.20	37.67
	-20	-21	85.70	36.21	83.00	36.98	80.30	38.48	75.80	36.77	72.80	37.36
	-22	-23	82.30	35.86	80.30	36.43	78.70	37.41	73.60	36.92	70.00	37.52
	-25	-26	73.20	33.93	71.30	34.51	69.80	35.47	65.30	35.03	62.10	35.63
70	15	14	96.90	18.94	90.30	18.26	83.80	17.86	79.60	18.03	75.60	18.32
	13	12	96.90	19.49	90.30	18.80	83.80	18.38	79.60	18.56	75.60	18.85
	11	10	96.90	20.00	90.30	19.30	83.80	18.87	79.60	19.04	75.60	19.35
	9	8	96.90	20.85	90.30	20.11	83.80	19.66	79.60	19.85	75.60	20.16
	7	6	96.90	21.82	90.30	21.05	83.80	20.58	79.60	20.77	75.60	21.11
	5	4	96.90	23.00	90.30	22.19	83.80	21.70	79.60	21.90	75.60	22.25
	3	2	96.90	23.87	90.30	23.02	83.80	22.52	79.60	22.72	75.60	23.09
	0	-1	96.90	25.62	90.30	24.70	83.80	24.16	79.60	24.39	75.60	24.78
	-3	-4	96.90	27.34	90.30	26.37	83.80	25.78	79.60	26.02	75.60	26.44
	-5	-6	95.00	28.40	89.30	27.69	83.80	27.41	79.60	27.66	75.60	28.11
	-7	-8	93.10	28.97	88.20	28.69	83.80	28.89	79.60	29.16	75.60	29.63
	-10	-11	91.10	29.48	87.00	29.81	83.80	30.45	79.60	30.73	75.60	31.23
	-12	-13	88.10	30.29	84.50	30.64	81.00	31.31	78.70	32.97	75.10	32.71
	-15	-16	87.00	31.54	83.60	32.30	81.10	33.71	77.10	34.02	73.20	34.57
	-17	-18	84.80	32.95	81.60	33.75	79.20	35.21	75.30	35.55	71.50	36.12
	-20	-21	81.60	33.51	80.00	34.31	77.60	35.80	73.70	36.14	70.10	36.72
	-22	-23	77.30	32.29	75.30	33.46	73.10	34.03	69.40	34.98	66.70	36.06
	-25	-26	69.60	31.32	68.00	32.24	66.50	33.08	61.80	33.27	58.10	33.56
60	15	14	83.00	16.27	77.40	15.69	71.80	15.34	68.20	15.49	64.80	15.73
	13	12	83.00	16.67	77.40	16.08	71.80	15.73	68.20	15.87	64.80	16.12
	11	10	83.00	17.09	77.40	16.49	71.80	16.12	68.20	16.27	64.80	16.54
	9	8	83.00	17.66	77.40	17.03	71.80	16.66	68.20	16.81	64.80	17.08
	7	6	83.00	18.41	77.40	17.75	71.80	17.36	68.20	17.52	64.80	17.80
	5	4	83.00	19.34	77.40	18.65	71.80	18.24	68.20	18.41	64.80	18.71
	3	2	83.00	20.11	77.40	19.39	71.80	18.96	68.20	19.14	64.80	19.45
	0	-1	83.00	21.48	77.40	20.71	71.80	20.26	68.20	20.45	64.80	20.78
	-3	-4	83.00	22.89	77.40	22.08	71.80	21.59	68.20	21.79	64.80	22.14
	-5	-6	82.70	24.39	77.30	23.56	71.80	23.07	68.20	23.29	64.80	23.66
	-7	-8	81.00	25.40	76.70	24.79	71.80	24.58	68.20	24.81	64.80	25.20
	-10	-11	79.00	26.21	75.40	25.95	71.80	26.14	68.20	26.38	64.80	26.80
	-12	-13	77.00	27.48	74.30	27.57	71.80	28.18	68.20	28.44	64.80	28.90
	-15	-16	77.20	29.94	74.90	30.46	73.50	31.58	69.80	31.88	66.30	32.39
	-17	-18	76.40	31.43	74.70	32.19	73.70	33.59	70.00	33.91	66.50	34.45
	-20	-21	75.10	32.36	73.40	33.14	72.40	34.58	68.70	34.90	65.30	35.47
	-22	-23	68.40	29.59	66.80	30.26	65.40	31.01	61.70	31.67	58.90	31.91
	-25	-26	62.60	28.86	61.20	29.64	60.20	30.53	56.50	31.08	53.60	31.14
50	15	14	69.00	13.60	64.40	13.13	59.90	12.85	56.90	13.11	54.10	13.49
	13	12	69.00	13.80	64.40	13.33	59.90	13.05	56.90	13.31	54.10	13.70
	11	10	69.00	14.12	64.40	13.63	59.90	13.35	56.90	13.62	54.10	14.01
	9	8	69.00	14.30	64.40	13.82	59.90	13.52	56.90	13.79	54.10	14.19
	7	6	69.00	14.79	64.40	14.28	59.90	13.98	56.90	14.26	54.10	14.67
	5	4	69.00	15.42	64.40	14.88	59.90	14.57	56.90	14.87	54.10	15.30
	3	2	69.00	16.11	64.40	15.55	59.90	15.22	56.90	15.53	54.10	15.97
	0	-1	69.00	17.05	64.40	16.46	59.90	16.12	56.90	16.44	54.10	16.92
	-3	-4	69.00	18.12	64.40	17.49	59.90	17.13	56.90	17.47	54.10	17.98
	-5	-6	69.00	19.58	64.40	18.91	59.90	18.52	56.90	18.88	54.10	19.43
	-7	-8	69.00	21.32	64.40	20.58	59.90	20.15	56.90	20.55	54.10	21.14
	-10	-11	69.00	22.65	64.40	21.87	59.90	21.41	56.90	21.83	54.10	22.46
	-12	-13	69.00	24.16	64.40	23.33	59.90	22.84	56.90	23.29	54.10	23.96
	-15	-16	70.60	26.48	65.90	25.56	61.20	25.02	58.20	25.53	55.20	26.26
	-17	-18	71.70	28.94	66.90	27.95	62.10	27.37	59.00	27.91	56.10	28.71
	-20	-21	72.70	31.82	67.90	30.73	63.10	30.08	59.90	30.69	56.90	31.58
	-22	-23	71.90	30.52	67.00	29.86	62.20	27.73	59.00	28.24	56.00	29.04
	-25	-26	69.70	29.90	64.80	29.22	59.90	27.05	56.70	27.50	53.70	28.23

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	115.52	15.91	137.80	18.53	160.94	21.21	171.39	22.27	183.39	23.73	197.10	25.40	214.24	27.48
	12	114.34	16.31	136.39	18.98	159.29	21.72	169.64	22.78	181.51	24.21	195.08	25.95	212.05	28.18
	14	112.95	16.90	134.73	19.64	157.35	22.48	167.57	23.54	179.31	24.97	192.71	26.79	209.47	29.18
	16	112.21	17.42	133.85	20.24	156.32	23.16	166.48	24.23	178.13	25.69	191.45	27.57	208.10	30.10
	18	110.84	18.76	132.21	21.76	154.41	24.90	164.44	25.99	175.95	27.49	189.10	29.53	205.55	32.32
	20	109.06	20.00	130.08	23.16	151.92	26.48	161.80	27.61	173.12	29.13	186.06	31.28	202.25	34.31
	21	107.44	21.99	128.16	25.41	149.67	29.04	159.40	30.21	170.56	31.78	183.31	34.11	199.25	37.45
	23	105.45	23.63	125.79	27.24	146.91	31.11	156.46	32.31	167.41	33.92	179.92	36.36	195.57	39.99
	25	103.71	25.65	123.71	29.50	144.49	33.64	153.88	34.89	164.64	36.54	176.95	39.10	192.34	43.06
	27	101.54	27.19	121.12	31.19	141.46	35.53	150.66	36.78	161.20	38.45	173.25	41.06	188.31	45.26
	29	99.39	28.61	118.56	32.74	138.47	37.25	147.48	38.50	157.79	40.16	169.59	42.78	184.34	47.19
	31	97.25	30.13	116.00	34.39	135.48	39.05	144.28	40.31	154.38	41.96	165.92	44.57	180.35	49.18
	33	95.93	31.23	114.43	35.54	133.65	40.31	142.33	41.53	152.29	43.15	163.68	45.68	176.02	50.41
	35	94.06	32.89	112.21	37.22	131.06	42.09	139.56	43.24	149.34	44.78	160.50	47.10	169.07	51.96
	37	91.45	35.12	109.08	39.60	127.39	44.67	135.68	45.83	145.17	47.34	156.02	49.57	164.39	54.66
	39	88.63	37.33	106.82	41.93	123.48	47.18	131.50	48.32	140.70	49.80	151.22	51.89	159.35	57.16
120	10	111.59	14.28	133.08	16.66	155.39	19.03	165.79	20.14	175.23	21.37	186.80	22.45	195.07	23.33
	12	111.59	14.65	133.08	17.10	155.39	19.53	164.34	20.45	175.23	21.86	186.80	23.03	195.07	24.02
	14	110.06	16.00	132.12	18.75	153.27	21.30	163.36	21.62	172.99	23.53	184.58	25.00	192.40	26.16
	16	108.56	16.64	130.66	19.54	151.17	22.13	161.93	22.60	170.47	24.35	181.73	25.90	190.10	27.17
	18	106.90	16.91	128.87	19.89	149.00	22.51	159.82	23.76	169.68	25.01	180.89	26.61	188.89	27.98
	20	105.57	17.93	126.99	21.01	146.73	23.74	157.64	25.71	167.21	26.29	178.25	27.99	186.14	29.50
	21	104.83	19.72	126.04	23.05	145.99	26.10	155.30	27.19	164.62	28.43	175.49	30.27	183.26	31.93
	23	103.07	21.27	123.77	24.79	143.53	28.10	152.69	29.22	161.85	30.49	172.54	32.45	180.17	34.28
	25	101.72	22.84	121.32	26.34	141.66	30.09	150.70	31.23	159.57	32.47	170.30	34.57	177.83	36.58
	27	99.98	24.56	119.23	28.27	139.23	32.25	148.12	33.42	156.68	34.65	167.37	36.87	174.78	39.05
	29	97.98	25.68	116.86	29.49	136.46	33.60	145.16	34.78	153.89	36.06	164.04	38.20	171.30	40.49
	31	96.03	26.91	114.52	30.83	133.73	35.08	142.27	36.42	150.83	37.53	160.76	39.65	167.87	42.03
	33	94.09	28.54	112.21	32.61	131.02	37.06	139.40	38.22	147.76	39.46	157.51	41.60	164.48	44.10
	35	92.15	29.87	109.90	34.01	128.33	38.59	136.52	39.74	144.71	40.93	154.26	43.02	161.09	45.60
	37	89.71	31.52	107.70	35.70	124.95	40.39	133.31	41.49	140.98	42.59	150.61	44.49	156.30	47.12
	39	87.57	33.68	105.11	38.48	122.39	43.43	130.07	44.53	137.05	45.62	146.02	47.44	152.41	50.20
110	10	98.24	13.34	117.30	15.59	137.83	17.92	146.63	18.91	155.71	20.17	173.46	22.14	181.82	23.09
	12	98.24	13.68	117.30	15.97	137.83	18.37	146.63	19.36	155.71	20.60	173.46	22.68	181.82	23.73
	14	98.24	14.09	117.30	16.45	137.83	18.92	146.63	19.91	155.71	21.14	173.46	23.35	181.82	24.51
	16	98.24	14.51	117.30	16.93	137.83	19.48	146.63	20.60	155.71	21.68	173.46	24.00	181.82	25.27
	18	98.24	14.94	117.30	17.41	137.83	20.05	146.63	21.18	155.71	22.22	173.46	24.64	181.82	26.01
	20	98.24	15.54	117.30	18.10	137.83	20.83	146.63	22.53	155.71	23.01	172.40	25.39	181.82	27.03
	21	98.24	16.98	117.30	19.73	137.83	22.71	146.63	23.16	155.71	24.92	170.55	26.92	180.57	28.83
	23	98.24	18.50	117.30	21.46	137.83	24.70	146.63	25.50	155.71	26.99	167.53	28.73	178.05	31.13
	25	98.24	20.39	117.30	23.61	137.83	27.16	146.63	27.36	155.06	29.42	164.65	30.92	174.73	33.49
	27	98.24	21.70	117.30	25.08	137.83	28.82	146.38	29.88	153.88	30.87	161.30	32.23	172.04	34.83
	29	98.04	23.75	116.52	27.25	136.37	31.13	146.01	32.09	151.56	33.11	158.35	34.40	169.04	37.24
	31	96.64	24.88	114.99	28.51	133.97	32.40	143.56	33.82	149.70	34.53	155.61	35.63	165.76	38.61
	33	94.51	26.31	112.74	30.16	131.58	34.29	140.37	35.56	146.26	36.21	152.53	37.41	162.51	40.46
	35	93.04	27.93	110.38	31.73	129.06	36.10	137.07	37.19	142.10	37.58	149.49	39.10	159.27	42.28
	37	90.83	29.05	108.02	33.01	126.55	37.58	133.63	38.40	138.67	38.77	146.44	40.39	156.01	43.64
	39	88.53	30.52	105.14	34.51	123.92	39.58	130.78	40.37	135.23	40.80	142.53	42.01	152.19	45.35
100	10	87.40	12.41	104.08	14.46	121.33	16.48	128.80	17.36	136.85	18.44	152.38	20.32	167.90	22.28
	12	87.40	12.74	104.08	14.84	121.33	16.93	128.80	17.73	136.85	18.89	152.38	20.85	167.90	22.95
	14	87.40	13.22	104.08	15.39	121.33	17.57	128.80	18.44	136.85	19.59	152.38	21.62	167.90	23.87
	16	87.40	13.66	104.08	15.90	121.33	18.15	128.80	19.03	136.85	20.17	152.38	22.31	167.90	24.70
	18	87.40	14.11	104.08	16.41	121.33	18.74	128.80	19.61	136.85	20.75	152.38	23.00	167.90	25.51
	20	87.40	14.80	104.08	17.20	121.33	19.64	128.80	20.52	136.85	21.66	152.38	24.04	167.90	26.74
	21	87.40	16.22	104.08	18.79	121.33	21.47	128.80	21.21	136.85	23.51	152.38	26.13	167.64	29.42
	23	87.40	17.34	104.08	20.06	121.33	22.91	128.80	22.72	136.85	24.99	152.38	27.79	164.71	30.97
	25	87.40	18.72	104.08	21.61	121.33	24.66	128.80	23.99	136.85	26.80	152.38	29.80	162.13	32.74
	27	87.40	19.95	104.08	23.00	121.33	26.23	128.80	25.61	136.85	28.40	152.38	31.54	158.42	33.80
	29	87.40	21.34	104.08	24.55	121.33	27.97	128.80	27.18	136.85	30.17	152.38	33.46	156.12	35.36
	31	87.40	22.89	104.08	26.27	121.33	29.89	128.80	28.59	136.85	32.13	150.44	35.07	153.82	36.54
	33	87.40	24.43	104.08	27.97	121.33	31.78	128.80	30.49	136.85	34.03	147.11	36.21	150.56	37.60
	35	87.40	26.68	104.08	30.45	121.32	34.57	128.80	32.35	135.13	36.34	144.06	38.29	146.84	39.77
	37	87.40	28.46	104.08	32.39	121.18	36.65	127.45	35.00	132.25	37.59	138.69	38.82	141.47	40.16
	39	87.40	31.17	104.08	35.29	119.70	38.52	124.72	37.65	128.51	38.81	133.38	39.62	135.93	40.95
90	10	79.76	10.84	95.01	12.64	111.44	14.50	117.30	15.14	124.93	16.10	139.35	17.79	153.66	19.43
	12	79.76	11.07	95.01	12.91	111.44	14.81	117.30	15.45	124.93	16.42	139.35	18.17	153.66	19.92
	14	79.76	11.38	95.01	13.25	111.44	15.22	117.30	15.83	124.93	16.87	139.35	18.65	153.66	20.49
	16	79.76	11.78	95.01	13.71	111.44	15.75	117.30	16.37	124.93	17.40	139.35	19.28	153.66	21.25
	18	79.76	12.16	95.01	14.15	111.44	16.25	117.30	16.87	124.93	17.87	139.35	19.85	153.66	21.94
	20	79.76	12.73	95.01	14.79	111.44	17.00	117.30	17.61	124.93	18.63	139.35	20.72	153.66	22.95
	21	79.76	13.48	95.01	15.64	111.44	17.97	117.30	18.59	124.94	19.61	139.35	21.84	153.66	24.20
	23	79.76	14.27	95.01	16.54	111.44	18.99	117.30	19.61	124.93	20.64	139.35	22.99	153.66	25.53
	25	79.76	15.16	95.01	17.54	111.44	20.14	117.30	20.76	124.93	21.81	139.35	24.29	153.66	27.00
	27	79.76	16.20	95.01	18.70	111.44	21.46	117.30	22.08	124.93	23.15	139.35	25.77	153.66	28.67
	29	79.76	17.35	95.01	19.98	111.44	22.91	117.30	23.54	124.93	24.62	139.35	27.38	153.66	30.49
	31	79.76	18.55	95.01	21.33	111.44	24.43	117.30	25.06	124.93	26.16	139.35	29.04	153.66	32.35
	33	79.76	19.81	95.01	22.71	111.44	26.00	117.30	26.29	124.93	27.73	139.35	30.73	149.77	34.22
	35	79.76	21.44	95.01	24.53	111.44	28.02	117.30	27.96	124.93	29.78	139.35	32.92	146.10	35.84
	37	79.76	22.91	95.01	26.13	111.44	29.81	117.30	29.55	124.93	31.55	136.91	34.12	140.76	36.21
	39	79.76	25.08	95.01	28.51	111.44	32.13	117.30	31.82	124.81	33.89	132.87	35.47	135.99	36.85
80	10	72.01	9.31	85.58	10.83	99.66	12.32	104.37	12.80	111.67	13.66	124.50	15.11	137.76	16.48
	12	72.01	9.47	85.58	11.00	99.66	12.53	104.37	13.00	111.67	13.87	124.50	15.36	137.76	16.80
	14	72.01	9.60	85.58	11.15	99.66	12.72	104.37	13.17	111.67	14.10	124.50	15.58	137.76	17.09
	16	72.01	9.97	85.58	11.57	99.66	13.20	104.37	13.65	111.67	14.57	124.50	16.14	137.76	17.76
	18	72.01	10.28	85.58	11.93	99.66	13.61	104.37	14.05	111.67	14.96	124.50	16.61	137.76	18.32
	20	72.01	10.75	85.58	12.45	99.66	14.21	104.37	14.65	111.67	15.57	124.50	17.30	137.76	19.13
	21	72.01	10.98	85.58	12.72	99.66	14.51	104.37	14.94	111.67	15.86	124.50	17.64	137.76	19.52
	23	72.01	11.51	85.58	13.31	99.66	15.18	104.37	15.62	111.67	16.54	124.50	18.40	137.76	20.41
	25	72.01	12.04	85.58	13.91	99.66	15.86	104.37	16.28	111.67	17.21	124.50	19.16	137.76	21.27
	27	72.01	12.88	85.58	14.86	99.66	16.93	104.37	17.35	111.67	18.30	124.50	20.37	137.76	22.63

1 Capacity table : H/P - High EER type (Compact)

AM460JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	72.01	13.81	85.58	15.89	99.66	18.11	104.37	18.52	111.67	19.49	124.50	21.68	137.76	24.10
	31	72.01	14.73	85.58	16.91	99.66	19.26	104.37	19.66	111.67	20.65	124.50	22.95	137.76	25.51
	33	72.01	15.73	85.58	18.03	99.66	20.50	104.37	20.91	111.67	21.91	124.50	24.30	137.76	27.03
	35	72.01	16.89	85.58	19.31	99.66	21.93	104.37	22.32	111.67	23.34	124.50	25.83	137.76	28.73
	37	72.01	18.06	85.58	20.60	99.66	23.36	104.37	23.74	111.67	24.78	124.50	27.35	137.76	30.39
	39	72.01	19.79	85.58	22.50	99.66	25.48	104.37	25.86	111.67	26.92	124.50	29.63	137.76	32.89
70	10	64.00	7.57	75.88	8.78	87.77	9.93	91.43	10.36	98.46	11.10	109.43	12.16	122.51	13.27
	12	64.00	7.80	75.88	9.06	87.77	10.25	91.43	10.58	98.46	11.41	109.43	12.54	122.51	13.74
	14	64.00	8.00	75.88	9.27	87.77	10.51	91.43	10.79	98.46	11.65	109.43	12.84	122.51	14.11
	16	64.00	8.36	75.88	9.69	87.77	10.97	91.43	11.15	98.46	12.13	109.43	13.40	122.51	14.76
	18	64.00	8.68	75.88	10.05	87.77	11.38	91.43	11.53	98.46	12.53	109.43	13.87	122.51	15.32
	20	64.00	9.03	75.88	10.45	87.77	11.84	91.43	11.95	98.46	12.98	109.43	14.38	122.51	15.93
	21	64.00	9.24	75.88	10.69	87.77	12.11	91.43	12.22	98.46	13.25	109.43	14.69	122.51	16.29
	23	64.00	9.68	75.88	11.16	87.77	12.65	91.43	12.83	98.46	13.79	109.43	15.31	122.51	16.99
	25	64.00	10.04	75.88	11.57	87.77	13.11	91.43	13.37	98.46	14.24	109.43	15.80	122.51	17.56
	27	64.00	10.61	75.88	12.21	87.77	13.83	91.43	14.09	98.46	14.97	109.43	16.60	122.51	18.48
	29	64.00	11.03	75.88	12.67	87.77	14.33	91.43	14.90	98.46	15.45	109.43	17.13	122.51	19.07
	31	64.00	11.69	75.88	13.40	87.77	15.15	91.43	15.80	98.46	16.26	109.43	18.01	122.51	20.06
	33	64.00	12.50	75.88	14.28	87.77	16.13	91.43	16.67	98.46	17.27	109.43	19.08	122.51	21.25
	35	64.00	13.42	75.88	15.30	87.77	17.26	91.43	17.83	98.46	18.40	109.43	20.30	122.51	22.61
	37	64.00	14.66	75.88	16.68	87.77	18.79	91.43	18.96	98.46	19.95	109.43	21.95	122.51	24.43
	39	64.00	15.95	75.88	18.09	87.77	20.34	91.43	20.65	98.46	21.51	109.43	23.60	122.51	26.25
60	10	55.73	6.36	65.93	7.37	76.13	8.32	78.49	8.55	85.24	9.26	94.97	10.19	106.74	11.11
	12	55.73	6.56	65.93	7.59	76.13	8.57	78.49	8.75	85.24	9.51	94.97	10.49	106.74	11.49
	14	55.73	6.72	65.93	7.78	76.13	8.80	78.49	8.95	85.24	9.72	94.97	10.75	106.74	11.80
	16	55.73	6.98	65.93	8.08	76.13	9.13	78.49	9.24	85.24	10.08	94.97	11.15	106.74	12.28
	18	55.73	7.26	65.93	8.39	76.13	9.49	78.49	9.59	85.24	10.43	94.97	11.57	106.74	12.77
	20	55.73	7.56	65.93	8.72	76.13	9.87	78.49	9.91	85.24	10.80	94.97	12.00	106.74	13.26
	21	55.73	7.72	65.93	8.91	76.13	10.08	78.49	10.14	85.24	11.01	94.97	12.24	106.74	13.55
	23	55.73	8.13	65.93	9.36	76.13	10.59	78.49	10.67	85.24	11.52	94.97	12.81	106.74	14.21
	25	55.73	8.46	65.93	9.73	76.13	11.00	78.49	11.11	85.24	11.93	94.97	13.27	106.74	14.74
	27	55.73	8.90	65.93	10.21	76.13	11.55	78.49	11.65	85.24	12.47	94.97	13.87	106.74	15.42
	29	55.73	9.31	65.93	10.67	76.13	12.05	78.49	12.28	85.24	12.96	94.97	14.41	106.74	16.03
	31	55.73	9.88	65.93	11.31	76.13	12.76	78.49	13.01	85.24	13.67	94.97	15.18	106.74	16.90
	33	55.73	10.49	65.93	11.96	76.13	13.49	78.49	13.66	85.24	14.39	94.97	15.96	106.74	17.75
	35	55.73	11.28	65.93	12.83	76.13	14.45	78.49	14.62	85.24	15.37	94.97	17.00	106.74	18.91
	37	55.73	12.19	65.93	13.83	76.13	15.56	78.49	15.56	85.24	16.49	94.97	18.19	106.74	20.22
	39	55.73	13.31	65.93	15.06	76.13	16.90	78.49	16.93	85.24	17.85	94.97	19.63	106.74	21.80
50	10	47.20	5.20	55.72	6.01	64.24	6.77	65.55	6.85	72.11	7.54	80.63	8.34	91.12	9.10
	12	47.20	5.34	55.72	6.17	64.24	6.96	65.55	7.03	72.11	7.72	80.63	8.56	91.12	9.38
	14	47.20	5.48	55.72	6.33	64.24	7.14	65.55	7.21	72.11	7.92	80.63	8.79	91.12	9.65
	16	47.20	5.66	55.72	6.53	64.24	7.37	65.55	7.43	72.11	8.15	80.63	9.06	91.12	9.98
	18	47.20	5.91	55.72	6.80	64.24	7.69	65.55	7.73	72.11	8.46	80.63	9.42	91.12	10.40
	20	47.20	6.14	55.72	7.06	64.24	7.98	65.55	7.97	72.11	8.75	80.63	9.76	91.12	10.80
	21	47.20	6.27	55.72	7.21	64.24	8.14	65.55	8.17	72.11	8.92	80.63	9.94	91.12	11.01
	23	47.20	6.62	55.72	7.61	64.24	8.59	65.55	8.61	72.11	9.38	80.63	10.47	91.12	11.61
	25	47.20	6.93	55.72	7.94	64.24	8.97	65.55	8.97	72.11	9.74	80.63	10.88	91.12	12.08
	27	47.20	7.24	55.72	8.30	64.24	9.36	65.55	9.35	72.11	10.14	80.63	11.31	91.12	12.58
	29	47.20	7.63	55.72	8.72	64.24	9.84	65.55	9.81	72.11	10.61	80.63	11.83	91.12	13.17
	31	47.20	8.12	55.72	9.26	64.24	10.44	65.55	10.39	72.11	11.21	80.63	12.49	91.12	13.91
	33	47.20	8.53	55.72	9.71	64.24	10.93	65.55	10.86	72.11	11.70	80.63	13.02	91.12	14.49
	35	47.20	9.20	55.72	10.44	64.24	11.74	65.55	11.64	72.11	12.52	80.63	13.89	91.12	15.46
	37	47.20	9.83	55.72	11.14	64.24	12.51	65.55	12.38	72.11	13.28	80.63	14.71	91.12	16.36
	39	47.20	10.77	55.72	12.16	64.24	13.63	65.55	13.48	72.11	14.43	80.63	15.93	91.12	17.69

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	198.70	33.54	187.20	32.66	175.70	32.31	167.70	32.79	160.60	33.56
	13	12	198.30	34.34	187.00	33.49	175.70	33.16	167.70	33.66	160.60	34.45
	11	10	198.50	35.30	187.00	34.42	175.70	34.06	167.70	34.58	160.60	35.39
	9	8	196.80	36.72	186.20	35.94	175.70	35.74	167.70	36.28	160.60	37.14
	7	6	194.60	38.42	185.10	37.84	175.70	37.88	167.70	38.45	160.60	39.35
	5	4	191.40	39.96	182.30	39.36	173.10	39.43	167.80	40.66	159.60	42.14
	3	2	187.60	41.80	178.10	41.02	170.60	40.90	165.10	42.09	157.40	43.47
	0	-1	182.80	45.37	173.10	44.61	166.70	44.58	160.10	45.81	154.30	47.44
	-3	-4	177.00	49.18	168.40	48.91	161.40	48.91	155.50	50.30	150.40	51.82
	-5	-6	172.20	51.51	163.80	51.12	156.70	50.99	151.20	53.15	146.00	54.78
	-7	-8	165.50	52.72	158.50	52.30	152.20	52.14	146.60	54.14	141.20	55.81
	-10	-11	160.30	51.84	153.10	52.24	147.40	52.56	142.20	54.30	136.60	55.84
	-12	-13	153.70	51.40	147.90	51.90	141.90	52.35	137.70	54.42	133.20	56.39
	-15	-16	150.30	51.11	145.00	51.60	139.80	52.44	135.90	54.67	132.50	56.72
	-17	-18	144.70	50.18	140.80	51.29	137.40	52.60	133.80	55.54	130.50	58.01
	-20	-21	140.30	50.19	137.50	51.07	135.20	52.97	130.90	55.17	127.40	57.17
	-22	-23	126.00	47.72	123.10	48.53	120.80	50.28	117.00	52.39	113.80	54.35
	-25	-26	114.20	46.19	111.10	46.90	108.50	48.50	105.20	50.54	102.30	52.54
120	15	14	188.30	32.90	176.70	31.93	165.20	31.45	157.70	31.91	150.60	32.59
	13	12	188.40	33.90	176.80	32.89	165.20	32.40	157.70	32.87	150.60	33.58
	11	10	187.90	34.98	176.60	33.99	165.20	33.52	157.70	34.01	150.60	34.74
	9	8	188.00	36.73	176.60	35.68	165.20	35.18	157.70	35.69	150.60	36.46
	7	6	188.10	38.84	176.60	37.72	165.20	37.18	157.70	37.72	150.60	38.53
	5	4	188.10	40.92	176.70	39.76	165.30	39.21	158.00	39.82	150.60	40.61
	3	2	185.10	43.01	174.70	42.10	164.90	41.87	157.90	42.61	150.60	43.48
	0	-1	182.40	46.30	172.80	45.25	163.10	44.90	157.60	46.19	150.80	47.89
	-3	-4	178.10	49.44	168.70	48.29	159.60	47.91	154.70	49.43	149.00	51.35
	-5	-6	172.20	52.50	164.00	50.81	155.80	49.88	151.40	51.54	146.80	53.28
	-7	-8	166.80	54.28	158.50	52.15	151.70	50.78	147.20	52.71	141.90	54.50
	-10	-11	161.20	55.87	153.50	53.55	146.40	51.98	142.10	53.47	137.00	55.24
	-12	-13	154.70	55.40	148.70	53.56	141.10	52.63	136.30	53.89	132.30	55.62
	-15	-16	150.90	55.13	145.50	53.98	139.90	53.44	135.50	55.13	130.60	57.26
	-17	-18	144.80	54.36	140.40	53.80	136.90	54.06	131.60	55.64	127.90	57.86
	-20	-21	139.10	53.09	135.60	53.31	132.70	54.51	127.10	56.20	122.50	58.32
	-22	-23	126.10	50.66	122.70	50.84	119.80	51.95	114.70	53.57	110.60	55.65
	-25	-26	113.90	48.79	110.30	48.87	107.30	49.84	102.70	51.43	99.00	53.53
110	15	14	180.80	32.26	169.50	31.28	158.20	30.78	150.70	31.15	143.60	31.74
	13	12	180.80	33.31	169.50	32.30	158.20	31.77	150.70	32.16	143.60	32.76
	11	10	180.80	34.64	169.50	33.58	158.20	33.02	150.70	33.43	143.60	34.06
	9	8	181.00	36.36	169.60	35.25	158.20	34.66	150.70	35.08	143.60	35.75
	7	6	181.00	38.38	169.60	37.19	158.20	36.57	150.70	37.02	143.60	37.72
	5	4	180.40	39.91	169.00	38.68	157.70	38.03	150.90	38.64	143.60	39.35
	3	2	178.30	42.00	168.00	40.94	157.80	40.52	150.90	41.17	143.60	41.91
	0	-1	175.50	43.32	165.50	43.27	158.10	44.01	150.70	44.57	143.70	45.45
	-3	-4	171.90	45.75	162.40	45.92	156.30	46.92	150.80	48.14	143.70	49.70
	-5	-6	167.00	48.48	159.30	48.62	153.30	49.66	147.80	51.36	141.90	53.11
	-7	-8	162.50	50.27	155.20	50.79	149.70	52.28	143.70	54.10	138.40	55.74
	-10	-11	157.30	52.71	151.40	53.03	145.30	54.56	139.00	55.40	133.80	57.16
	-12	-13	151.10	52.92	145.80	52.99	139.80	54.13	134.10	55.50	128.50	57.27
	-15	-16	147.80	53.50	142.40	54.06	137.60	55.30	132.00	56.70	126.90	58.71
	-17	-18	141.90	53.05	137.20	53.67	133.10	55.10	128.10	56.52	122.50	58.57
	-20	-21	137.70	53.38	133.10	53.66	128.00	54.94	123.50	56.45	118.20	58.54
	-22	-23	134.20	51.10	129.30	51.33	124.10	52.51	119.70	53.97	114.60	56.03
	-25	-26	120.00	48.67	115.20	48.80	109.90	49.79	106.20	51.21	101.70	53.27
100	15	14	167.40	30.88	156.20	29.78	144.90	29.13	137.70	29.40	130.80	29.87
	13	12	167.40	32.00	156.20	30.86	144.90	30.17	137.70	30.46	130.80	30.94
	11	10	167.40	33.50	156.20	32.32	144.90	31.60	137.70	31.90	130.80	32.41
	9	8	167.40	35.17	156.20	33.92	144.90	33.17	137.70	33.48	130.80	34.01
	7	6	167.40	37.00	156.20	35.69	144.90	34.90	137.70	35.22	130.80	35.79
	5	4	167.40	37.99	156.20	36.65	144.90	35.83	137.70	36.17	130.80	36.75
	3	2	167.40	40.14	156.20	38.71	144.90	37.86	137.70	38.22	130.80	38.83
	0	-1	166.20	42.22	155.50	40.88	144.90	40.13	137.70	40.51	130.80	41.16
	-3	-4	162.90	43.84	154.20	42.91	144.90	42.69	137.70	43.09	130.80	43.79
	-5	-6	158.20	46.07	150.70	45.72	143.20	46.15	136.90	46.58	129.80	47.25
	-7	-8	153.50	47.33	147.10	47.40	140.70	48.33	135.10	50.31	128.20	51.08
	-10	-11	147.90	50.05	142.30	51.09	137.20	52.33	130.40	52.75	124.50	53.50
	-12	-13	142.00	51.00	137.20	52.11	132.20	53.65	125.40	53.80	119.70	54.97
	-15	-16	138.60	53.04	134.50	54.00	129.50	56.22	122.60	56.29	116.30	57.09
	-17	-18	135.20	53.90	130.70	54.41	126.00	56.14	119.50	56.40	113.60	57.21
	-20	-21	130.50	54.75	125.60	55.02	120.10	55.86	114.30	55.47	108.70	57.10
	-22	-23	113.70	54.60	109.10	54.80	104.10	55.59	99.20	55.19	94.30	56.92
	-25	-26	100.50	51.90	96.10	51.98	91.10	52.63	86.70	52.27	82.40	54.04
90	15	14	150.70	28.28	140.50	27.27	130.40	26.67	123.90	26.92	117.70	27.35
	13	12	150.70	29.25	140.50	28.21	130.40	27.59	123.90	27.85	117.70	28.30
	11	10	150.70	30.38	140.50	29.30	130.40	28.65	123.90	28.92	117.70	29.38
	9	8	150.70	31.89	140.50	30.75	130.40	30.08	123.90	30.35	117.70	30.84
	7	6	150.70	33.52	140.50	32.32	130.40	31.62	123.90	31.91	117.70	32.42
	5	4	150.70	34.86	140.50	33.63	130.40	32.89	123.90	33.19	117.70	33.73
	3	2	150.70	36.51	140.50	35.22	130.40	34.44	123.90	34.76	117.70	35.32
	0	-1	150.70	38.98	140.50	37.59	130.40	36.76	123.90	37.11	117.70	37.70
	-3	-4	150.70	41.55	140.50	40.08	130.40	39.18	123.90	39.55	117.70	40.19
	-5	-6	148.30	42.52	138.90	42.15	130.40	42.49	123.90	42.88	117.70	43.58
	-7	-8	145.30	43.19	135.50	44.00	129.80	45.69	123.30	46.11	117.40	46.86
	-10	-11	139.40	44.03	131.80	45.84	126.70	48.41	121.50	47.01	114.70	47.77
	-12	-13	134.30	44.77	127.50	46.78	123.20	49.39	117.00	47.61	111.20	48.37
	-15	-16	131.00	46.84	126.10	48.57	121.40	51.27	114.40	48.16	108.70	48.93
	-17	-18	126.10	47.86	122.50	49.95	117.90	52.81	111.80	49.17	105.30	49.96
	-20	-21	121.30	49.25	118.90	51.46	114.30	54.20	107.50	50.59	101.60	50.79
	-22	-23	109.80	47.30	107.30	48.92	103.50	49.90	97.40	49.75	92.70	50.14
	-25	-26	96.60	44.88	94.00	46.31	90.20	47.13	84.60	47.33	80.30	48.40

1 Capacity table : H/P - High EER type (Compact)

AM460JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	133.90	25.68	124.90	24.77	115.90	24.22	110.10	24.45	104.60	24.83
	13	12	133.90	26.51	124.90	25.57	115.90	25.01	110.10	25.24	104.60	25.65
	11	10	133.90	27.25	124.90	26.28	115.90	25.70	110.10	25.94	104.60	26.35
	9	8	133.90	28.59	124.90	27.58	115.90	26.98	110.10	27.23	104.60	27.66
	7	6	133.90	30.03	124.90	28.96	115.90	28.32	110.10	28.59	104.60	29.05
	5	4	133.90	31.76	124.90	30.63	115.90	29.95	110.10	30.23	104.60	30.72
	3	2	133.90	32.89	124.90	31.73	115.90	31.02	110.10	31.31	104.60	31.81
	0	-1	133.90	35.41	124.90	34.16	115.90	33.41	110.10	33.72	104.60	34.26
	-3	-4	133.90	36.83	124.90	35.89	115.90	35.70	110.10	36.03	104.60	36.61
	-5	-6	130.80	37.45	123.60	37.25	115.90	37.77	110.10	38.12	104.60	38.73
	-7	-8	127.10	37.67	120.90	38.24	115.90	39.48	110.10	39.85	104.60	40.49
	-10	-11	122.40	38.71	117.70	39.37	112.50	40.61	106.80	41.00	101.50	41.65
	-12	-13	118.30	38.88	112.80	39.81	108.30	41.54	102.90	41.93	97.80	42.60
	-15	-16	115.30	41.12	110.70	41.74	106.20	43.16	101.20	42.58	96.10	43.26
	-17	-18	111.00	42.12	107.20	42.86	102.90	44.44	98.80	44.07	93.10	44.78
	-20	-21	106.30	43.07	102.90	43.98	99.60	45.77	94.00	43.74	90.20	44.44
	-22	-23	100.10	42.11	97.40	42.78	95.10	43.97	89.10	43.20	84.80	43.90
	-25	-26	87.10	39.28	84.40	39.87	82.10	40.94	77.00	40.27	73.20	40.99
70	15	14	117.30	22.51	109.30	21.71	101.40	21.23	96.40	21.43	91.50	21.77
	13	12	117.30	23.16	109.30	22.35	101.40	21.85	96.40	22.06	91.50	22.41
	11	10	117.30	23.78	109.30	22.94	101.40	22.43	96.40	22.64	91.50	23.01
	9	8	117.30	24.78	109.30	23.90	101.40	23.37	96.40	23.60	91.50	23.97
	7	6	117.30	25.94	109.30	25.02	101.40	24.46	96.40	24.69	91.50	25.09
	5	4	117.30	27.34	109.30	26.38	101.40	25.79	96.40	26.03	91.50	26.45
	3	2	117.30	28.37	109.30	27.36	101.40	26.77	96.40	27.01	91.50	27.44
	0	-1	117.30	30.45	109.30	29.36	101.40	28.72	96.40	28.99	91.50	29.45
	-3	-4	117.30	32.50	109.30	31.34	101.40	30.64	96.40	30.93	91.50	31.43
	-5	-6	114.60	33.76	108.00	32.91	101.40	32.58	96.40	32.88	91.50	33.41
	-7	-8	111.50	34.44	106.20	34.10	101.40	34.34	96.40	34.66	91.50	35.22
	-10	-11	108.90	35.05	104.70	35.43	101.40	36.20	96.40	36.53	91.50	37.12
	-12	-13	105.50	36.00	101.90	36.42	97.90	37.22	95.70	39.19	90.50	38.88
	-15	-16	104.80	37.48	100.80	38.38	97.80	40.06	93.80	40.43	89.40	41.08
	-17	-18	102.00	39.18	98.50	40.12	95.30	41.87	91.50	42.26	87.40	42.94
	-20	-21	99.20	39.86	96.90	40.81	94.10	42.59	89.30	42.99	85.60	43.68
	-22	-23	92.50	37.77	89.60	39.31	86.90	40.10	82.30	41.05	79.50	42.18
	-25	-26	81.30	36.19	78.90	37.13	76.70	38.08	71.20	38.18	67.20	38.43
60	15	14	100.50	19.34	93.70	18.65	86.90	18.24	82.60	18.41	78.40	18.70
	13	12	100.50	19.82	93.70	19.11	86.90	18.70	82.60	18.86	78.40	19.17
	11	10	100.50	20.32	93.70	19.60	86.90	19.16	82.60	19.34	78.40	19.66
	9	8	100.50	20.99	93.70	20.24	86.90	19.80	82.60	19.98	78.40	20.30
	7	6	100.50	21.88	93.70	21.10	86.90	20.64	82.60	20.83	78.40	21.16
	5	4	100.50	22.99	93.70	22.17	86.90	21.68	82.60	21.88	78.40	22.24
	3	2	100.50	23.90	93.70	23.05	86.90	22.54	82.60	22.75	78.40	23.12
	0	-1	100.50	25.53	93.70	24.62	86.90	24.08	82.60	24.30	78.40	24.70
	-3	-4	100.50	27.21	93.70	26.24	86.90	25.66	82.60	25.90	78.40	26.32
	-5	-6	100.20	28.99	93.60	28.00	86.90	27.43	82.60	27.68	78.40	28.13
	-7	-8	98.80	30.19	92.50	29.47	86.90	29.22	82.60	29.49	78.40	29.96
	-10	-11	96.20	31.15	91.30	30.85	86.90	31.07	82.60	31.36	78.40	31.86
	-12	-13	93.60	32.66	90.10	32.77	86.90	33.49	82.60	33.81	78.40	34.35
	-15	-16	93.60	35.58	90.80	36.20	88.90	37.53	84.50	37.88	80.30	38.49
	-17	-18	92.30	37.37	90.20	38.27	88.50	39.93	84.00	40.31	79.80	40.95
	-20	-21	90.20	38.49	88.40	39.42	86.80	41.13	82.40	41.51	78.30	42.18
	-22	-23	81.10	35.03	79.30	35.78	77.20	36.72	72.70	37.38	69.20	37.66
	-25	-26	71.90	33.27	70.20	34.04	68.40	35.00	64.00	35.44	60.40	35.44
50	15	14	83.50	16.17	78.00	15.61	72.50	15.27	68.80	15.58	65.40	16.04
	13	12	83.50	16.41	78.00	15.85	72.50	15.51	68.80	15.82	65.40	16.28
	11	10	83.50	16.78	78.00	16.20	72.50	15.87	68.80	16.18	65.40	16.65
	9	8	83.50	17.00	78.00	16.42	72.50	16.07	68.80	16.39	65.40	16.87
	7	6	83.50	17.58	78.00	16.97	72.50	16.62	68.80	16.95	65.40	17.44
	5	4	83.50	18.33	78.00	17.69	72.50	17.32	68.80	17.67	65.40	18.18
	3	2	83.50	19.15	78.00	18.49	72.50	18.09	68.80	18.46	65.40	18.99
	0	-1	83.50	20.27	78.00	19.57	72.50	19.16	68.80	19.55	65.40	20.11
	-3	-4	83.50	21.53	78.00	20.80	72.50	20.36	68.80	20.76	65.40	21.37
	-5	-6	83.50	23.28	78.00	22.48	72.50	22.01	68.80	22.45	65.40	23.10
	-7	-8	83.50	25.34	78.00	24.46	72.50	23.95	68.80	24.43	65.40	25.13
	-10	-11	83.50	26.92	78.00	26.00	72.50	25.45	68.80	25.95	65.40	26.70
	-12	-13	83.50	28.72	78.00	27.73	72.50	27.15	68.80	27.68	65.40	28.48
	-15	-16	85.40	31.46	79.80	30.38	74.10	29.74	70.40	30.34	66.90	31.21
	-17	-18	86.80	34.41	81.00	33.22	75.20	32.53	71.50	33.18	67.90	34.14
	-20	-21	88.10	37.85	82.20	36.55	76.40	35.78	72.50	36.50	69.00	37.56
	-22	-23	84.30	35.65	78.40	34.76	72.70	32.48	68.80	33.02	65.10	33.91
	-25	-26	78.00	33.71	72.20	32.76	66.50	30.38	62.60	30.73	58.90	31.40

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	119.21	17.68	142.20	20.59	166.08	23.58	176.87	24.72	189.25	26.29	203.40	28.21	221.08	29.57
	12	117.89	18.13	140.64	21.09	164.24	24.15	174.91	25.28	187.16	26.82	201.15	28.82	218.64	30.33
	14	116.27	18.84	138.70	21.88	161.99	25.05	172.51	26.19	184.59	27.72	198.38	29.80	215.64	31.39
	16	115.67	19.43	137.98	22.56	161.14	25.81	171.62	26.97	183.63	28.55	197.36	30.67	214.52	32.37
	18	114.16	21.15	136.17	24.51	159.03	28.04	169.37	29.25	181.22	30.89	194.76	33.19	211.71	34.65
	20	112.13	22.68	133.75	26.24	156.21	30.00	166.36	31.25	178.01	32.92	191.31	35.37	207.95	36.72
	21	110.11	25.23	131.35	29.12	153.40	33.27	163.36	34.57	174.80	36.32	187.87	38.98	204.20	39.93
	23	107.78	27.15	128.57	31.26	150.16	35.69	159.92	37.02	171.12	38.82	183.90	41.60	199.90	42.62
	25	105.97	29.58	126.41	33.99	147.63	38.74	157.23	40.13	168.22	41.97	180.80	44.89	196.53	45.84
	27	103.45	31.26	123.40	35.82	144.12	40.78	153.49	42.17	164.23	44.02	176.51	46.97	191.86	48.25
	29	101.13	32.80	120.63	37.48	140.89	42.61	150.05	43.99	160.55	45.81	172.55	48.74	187.56	50.37
	31	98.72	34.40	117.76	39.20	137.53	44.48	146.47	45.86	156.72	47.66	168.43	50.54	183.09	52.58
	33	97.68	35.49	116.52	40.31	136.08	45.66	144.92	46.99	155.06	48.74	166.66	51.49	178.41	54.00
	35	95.84	37.34	114.32	42.15	133.53	47.59	142.19	48.82	152.15	50.45	163.52	52.92	169.91	55.73
	37	92.90	39.93	110.82	44.90	129.43	50.57	137.84	51.80	147.49	53.40	158.51	55.74	164.71	58.60
	39	89.76	42.58	108.66	47.68	125.05	53.57	133.18	54.78	142.50	56.36	153.15	58.50	159.15	61.23
120	10	116.44	15.47	138.87	18.05	162.15	20.61	172.97	21.82	182.85	23.16	194.92	24.32	203.55	25.28
	12	116.44	15.87	138.87	18.52	162.15	21.16	171.52	22.17	182.85	23.68	194.92	24.95	203.55	26.03
	14	114.26	17.63	137.13	20.64	159.12	23.47	169.71	23.87	179.65	25.86	191.76	27.51	199.75	28.22
	16	112.11	18.40	134.90	21.58	156.12	24.46	167.67	25.01	176.05	26.85	187.68	28.60	196.46	29.29
	18	110.76	18.75	133.47	22.01	154.38	24.94	165.55	26.27	175.75	27.62	187.36	29.40	195.65	30.15
	20	109.29	19.96	131.42	23.36	151.90	26.42	162.71	28.49	173.04	29.17	184.47	31.07	192.63	31.75
	21	108.05	22.21	129.88	25.92	150.47	29.38	160.08	30.58	169.68	31.93	180.88	34.01	188.89	34.25
	23	106.13	24.08	127.43	28.02	147.79	31.78	157.23	33.02	166.65	34.41	177.66	36.62	185.52	36.71
	25	104.81	25.85	125.00	29.79	145.96	34.01	155.28	35.28	164.34	36.63	175.47	38.99	183.22	39.18
	27	102.99	27.81	122.83	31.98	143.42	36.46	152.58	37.76	161.27	39.08	172.41	41.58	180.04	41.82
	29	100.66	28.92	120.05	33.17	140.18	37.78	149.12	39.06	158.16	40.47	168.52	42.82	175.97	43.45
	31	98.54	30.15	117.51	34.49	137.22	39.22	145.98	40.65	154.89	41.88	164.95	44.17	172.25	45.19
	33	96.51	32.03	115.09	36.54	134.39	41.49	142.98	42.75	151.56	44.08	161.57	46.41	168.72	47.39
	35	94.49	33.46	112.69	38.04	131.58	43.12	139.98	44.37	148.38	45.64	158.17	47.89	165.17	49.03
	37	91.74	35.28	110.44	39.88	127.79	45.06	136.49	46.23	144.21	47.38	154.20	49.37	159.62	50.72
	39	89.82	38.01	107.62	43.27	125.17	48.78	132.96	49.96	139.76	51.10	148.86	52.99	155.35	53.92
110	10	102.51	14.46	122.40	16.89	143.82	19.41	153.01	20.49	162.48	21.85	181.00	23.99	189.73	25.02
	12	102.51	14.82	122.40	17.31	143.82	19.90	153.01	20.97	162.48	22.32	181.00	24.57	189.73	25.72
	14	102.51	15.27	122.40	17.82	143.82	20.50	153.01	21.57	162.48	22.90	181.00	25.29	189.73	26.55
	16	102.51	15.72	122.40	18.34	143.82	21.10	153.01	22.30	162.48	23.49	181.00	26.00	189.73	27.38
	18	102.51	16.18	122.40	18.87	143.82	21.72	153.01	22.93	162.48	24.08	181.00	26.70	189.73	28.18
	20	102.51	16.84	122.40	19.61	143.82	22.57	153.01	24.35	162.48	24.93	179.89	27.51	189.73	29.29
	21	102.51	18.74	122.40	21.77	143.82	25.05	153.01	25.59	162.48	27.45	177.61	29.53	187.94	31.14
	23	102.51	20.57	122.40	23.85	143.82	27.45	153.01	28.35	162.48	29.96	174.23	31.75	184.64	33.53
	25	102.51	22.77	122.40	26.36	143.82	30.31	153.01	30.63	161.34	32.73	171.06	34.29	181.05	36.04
	27	102.51	24.05	122.40	27.79	143.82	31.92	152.76	33.09	159.64	33.98	167.33	35.49	178.54	37.58
	29	101.58	26.30	120.74	30.17	141.32	34.49	151.29	35.56	156.96	36.60	164.00	38.05	175.14	40.12
	31	100.11	27.37	119.13	31.36	138.83	35.65	148.74	37.17	154.85	37.86	161.19	39.14	171.57	41.68
	33	97.82	29.02	116.69	33.25	136.22	37.82	145.31	39.19	151.29	39.83	157.86	41.19	168.18	43.65
	35	96.27	30.79	114.24	34.97	133.59	39.79	141.89	40.98	147.00	41.35	154.68	43.01	164.80	45.62
	37	93.89	31.92	111.68	36.25	130.85	41.26	138.21	42.17	143.45	42.54	151.50	44.29	161.40	47.13
	39	91.76	33.71	108.93	38.06	128.17	43.60	135.24	44.47	139.35	44.84	147.08	46.13	157.19	48.96
100	10	91.20	13.44	108.61	15.67	126.61	17.85	134.40	18.81	142.80	19.98	159.01	22.01	175.20	24.14
	12	91.20	13.80	108.61	16.07	126.61	18.34	134.40	19.22	142.80	20.47	159.01	22.59	175.20	24.86
	14	91.20	14.33	108.61	16.67	126.61	19.03	134.40	19.98	142.80	21.23	159.01	23.43	175.20	25.86
	16	91.20	14.80	108.61	17.23	126.61	19.67	134.40	20.61	142.80	21.85	159.01	24.18	175.20	26.77
	18	91.20	15.29	108.61	17.78	126.61	20.31	134.40	21.25	142.80	22.48	159.01	24.92	175.20	27.64
	20	91.20	16.04	108.61	18.63	126.61	21.28	134.40	22.23	142.80	23.46	159.01	26.05	175.20	28.97
	21	91.20	17.88	108.61	20.70	126.61	23.65	134.40	23.48	142.80	25.86	159.01	28.76	174.12	31.71
	23	91.20	19.20	108.61	22.19	126.61	25.34	134.40	25.24	142.80	27.61	159.01	30.71	170.70	33.35
	25	91.20	20.78	108.61	23.98	126.61	27.36	134.40	26.78	142.80	29.70	159.01	33.02	168.00	35.23
	27	91.20	22.10	108.61	25.46	126.61	29.03	134.40	28.50	142.80	31.39	159.01	34.86	164.32	36.42
	29	91.20	23.65	108.61	27.18	126.61	30.96	134.40	30.26	142.80	33.35	159.01	36.98	161.92	38.11
	31	91.20	25.38	108.61	29.11	126.61	33.11	134.40	31.90	142.80	35.54	156.24	38.64	159.52	39.41
	33	91.20	27.06	108.61	30.95	126.61	35.16	134.40	33.65	142.80	37.60	152.15	39.71	155.75	40.60
	35	91.20	29.71	108.61	33.88	126.60	38.44	134.40	35.05	140.35	40.23	149.00	42.22	151.64	42.88
	37	91.20	31.54	108.61	35.87	126.04	40.45	132.39	38.24	136.81	41.29	142.50	42.37	145.37	43.42
	39	91.20	34.74	108.61	39.28	124.61	42.55	129.03	41.43	132.53	42.53	136.89	43.24	139.47	44.28
90	10	83.23	11.83	99.14	13.80	116.29	15.82	122.40	16.53	130.36	17.57	145.41	19.42	160.34	21.21
	12	83.23	12.09	99.14	14.10	116.29	16.17	122.40	16.87	130.36	17.93	145.41	19.84	160.34	21.75
	14	83.23	12.42	99.14	14.46	116.29	16.61	122.40	17.29	130.36	18.41	145.41	20.36	160.34	22.38
	16	83.23	12.86	99.14	14.97	116.29	17.19	122.40	17.88	130.36	18.99	145.41	21.05	160.34	23.20
	18	83.23	13.27	99.14	15.45	116.29	17.74	122.40	18.41	130.36	19.51	145.41	21.67	160.34	23.95
	20	83.23	13.90	99.14	16.15	116.29	18.56	122.40	19.23	130.36	20.34	145.41	22.62	160.34	25.05
	21	83.23	14.85	99.14	17.22	116.29	19.78	122.40	20.46	130.37	21.58	145.41	24.03	160.34	26.42
	23	83.23	15.75	99.14	18.25	116.29	20.95	122.40	21.63	130.36	22.76	145.41	25.35	160.34	27.89
	25	83.23	16.76	99.14	19.38	116.29	22.25	122.40	22.93	130.36	24.08	145.41	26.82	160.34	29.49
	27	83.23	17.88	99.14	20.64	116.29	23.67	122.40	24.36	130.36	25.53	145.41	28.42	160.34	31.31
	29	83.23	19.15	99.14	22.05	116.29	25.28	122.40	25.97	130.36	27.15	145.41	30.19	160.34	33.30
	31	83.23	20.49	99.14	23.55	116.29	26.97	122.40	27.65	130.36	28.86	145.41	32.03	160.34	35.33
	33	83.23	21.87	99.14	25.06	116.29	28.68	122.40	28.90	130.36	30.57	145.41	33.87	154.79	37.07
	35	83.23	23.73	99.14	27.13	116.29	31.00	122.40	30.47	130.36	32.92	145.41	36.38	150.88	38.78
	37	83.23	25.29	99.14	28.84	116.29	32.89	122.40	32.46	130.36	34.80	141.92	37.42	144.64	39.18
	39	83.23	27.78	99.14	31.54	116.29	35.45	122.40	35.19	130.18	37.37	136.99	38.75	139.84	39.97
80	10	75.14	10.24	89.30	11.91	104.00	13.55	108.90	14.08	116.53	15.02	129.92	16.63	143.74	18.12
	12	75.14	10.41	89.30	12.10	104.00	13.78	108.90	14.30	116.53	15.26	129.92	16.90	143.74	18.48
	14	75.14	10.56	89.30	12.27	104.00	14.00	108.90	14.49	116.53	15.51	129.92	17.14	143.74	18.80
	16	75.14	10.97	89.30	12.73	104.00	14.53	108.90	15.01	116.53	16.03	129.92	17.75	143.74	19.53
	18	75.14	11.31	89.30	13.12	104.00	14.97	108.90	15.45	116.53	16.45	129.92	18.27	143.74	20.15
	20	75.14	11.82	89.30	13.69	104.00	15.63	108.90	16.11	116.53	17.12	129.92	19.03	143.74	21.04
	21	75.14	12.07	89.30	13.99	104.00	15.97	108.90	16.43	116.53	17.45	129.92	19.41	143.74	21.47
	23	75.14	12.66	89.30	14.64	104.00	16.70	108.90	17.18	116.53	18.20	129.92	20.25	143.74	22.45
	25	75.14	13.25	89.30	15.30	104.00	17.45	108.90	17.91	116.53	18.93	129.92	21.08	143.74	23.40
	27	75.14	14.17	89.30	16.34	104.00	18.63	108.90	19.09	116.53	20.14	129.92	22.41	143.74	24.89

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	75.14	15.19	89.30	17.48	104.00	19.92	108.90	20.37	116.53	21.44	129.92	23.85	143.74	26.51
	31	75.14	16.20	89.30	18.61	104.00	21.18	108.90	21.63	116.53	22.72	129.92	25.24	143.74	28.06
	33	75.14	17.31	89.30	19.84	104.00	22.56	108.90	23.00	116.53	24.10	129.92	26.73	143.74	29.73
	35	75.14	18.59	89.30	21.24	104.00	24.12	108.90	24.56	116.53	25.68	129.92	28.42	143.74	31.60
	37	75.14	19.87	89.30	22.66	104.00	25.69	108.90	26.12	116.53	27.26	129.92	30.09	143.74	33.43
	39	75.14	21.78	89.30	24.75	104.00	28.03	108.90	28.45	116.53	29.61	129.92	32.60	143.74	36.18
70	10	66.78	8.30	79.18	9.63	91.59	10.88	95.41	11.36	102.74	12.17	114.19	13.33	127.83	14.55
	12	66.78	8.55	79.18	9.93	91.59	11.24	95.41	11.59	102.74	12.51	114.19	13.74	127.83	15.06
	14	66.78	8.77	79.18	10.16	91.59	11.52	95.41	11.82	102.74	12.77	114.19	14.08	127.83	15.46
	16	66.78	9.16	79.18	10.62	91.59	12.03	95.41	12.22	102.74	13.29	114.19	14.69	127.83	16.18
	18	66.78	9.52	79.18	11.02	91.59	12.47	95.41	12.63	102.74	13.74	114.19	15.20	127.83	16.80
	20	66.78	9.90	79.18	11.45	91.59	12.97	95.41	13.10	102.74	14.23	114.19	15.76	127.83	17.46
	21	66.78	10.13	79.18	11.72	91.59	13.27	95.41	13.40	102.74	14.53	114.19	16.10	127.83	17.85
	23	66.78	10.61	79.18	12.24	91.59	13.87	95.41	14.06	102.74	15.12	114.19	16.78	127.83	18.62
	25	66.78	11.00	79.18	12.68	91.59	14.37	95.41	14.65	102.74	15.60	114.19	17.32	127.83	19.25
	27	66.78	11.63	79.18	13.38	91.59	15.15	95.41	15.44	102.74	16.40	114.19	18.20	127.83	20.25
	29	66.78	12.09	79.18	13.88	91.59	15.71	95.41	16.34	102.74	16.94	114.19	18.77	127.83	20.90
	31	66.78	12.81	79.18	14.69	91.59	16.60	95.41	17.32	102.74	17.82	114.19	19.74	127.83	21.99
	33	66.78	13.70	79.18	15.66	91.59	17.68	95.41	18.27	102.74	18.93	114.19	20.92	127.83	23.30
	35	66.78	14.71	79.18	16.77	91.59	18.91	95.41	19.54	102.74	20.16	114.19	22.25	127.83	24.78
	37	66.78	16.07	79.18	18.28	91.59	20.59	95.41	20.78	102.74	21.86	114.19	24.06	127.83	26.78
	39	66.78	17.48	79.18	19.82	91.59	22.29	95.41	22.63	102.74	23.58	114.19	25.87	127.83	28.77
60	10	58.15	6.96	68.79	8.07	79.44	9.11	81.90	9.36	88.95	10.13	99.10	11.15	111.38	12.16
	12	58.15	7.17	68.79	8.30	79.44	9.38	81.90	9.58	88.95	10.40	99.10	11.48	111.38	12.57
	14	58.15	7.35	68.79	8.52	79.44	9.63	81.90	9.79	88.95	10.64	99.10	11.76	111.38	12.91
	16	58.15	7.64	68.79	8.84	79.44	9.99	81.90	10.11	88.95	11.03	99.10	12.20	111.38	13.43
	18	58.15	7.95	68.79	9.18	79.44	10.39	81.90	10.49	88.95	11.41	99.10	12.66	111.38	13.97
	20	58.15	8.27	68.79	9.54	79.44	10.79	81.90	10.85	88.95	11.82	99.10	13.12	111.38	14.51
	21	58.15	8.45	68.79	9.75	79.44	11.03	81.90	11.10	88.95	12.05	99.10	13.39	111.38	14.83
	23	58.15	8.89	68.79	10.24	79.44	11.58	81.90	11.67	88.95	12.60	99.10	14.02	111.38	15.55
	25	58.15	9.26	68.79	10.65	79.44	12.04	81.90	12.16	88.95	13.05	99.10	14.52	111.38	16.12
	27	58.15	9.74	68.79	11.18	79.44	12.64	81.90	12.75	88.95	13.65	99.10	15.17	111.38	16.87
	29	58.15	10.19	68.79	11.67	79.44	13.18	81.90	13.43	88.95	14.19	99.10	15.77	111.38	17.54
	31	58.15	10.82	68.79	12.37	79.44	13.97	81.90	14.24	88.95	14.96	99.10	16.61	111.38	18.49
	33	58.15	11.47	68.79	13.09	79.44	14.76	81.90	14.94	88.95	15.75	99.10	17.46	111.38	19.42
	35	58.15	12.34	68.79	14.04	79.44	15.81	81.90	16.00	88.95	16.82	99.10	18.60	111.38	20.69
	37	58.15	13.34	68.79	15.14	79.44	17.02	81.90	17.02	88.95	18.04	99.10	19.90	111.38	22.13
	39	58.15	14.56	68.79	16.48	79.44	18.49	81.90	18.53	88.95	19.53	99.10	21.48	111.38	23.85
50	10	49.25	5.68	58.14	6.56	67.03	7.39	68.40	7.48	75.25	8.23	84.13	9.11	95.08	9.94
	12	49.25	5.83	58.14	6.74	67.03	7.60	68.40	7.68	75.25	8.43	84.13	9.35	95.08	10.24
	14	49.25	5.99	58.14	6.92	67.03	7.80	68.40	7.87	75.25	8.65	84.13	9.60	95.08	10.54
	16	49.25	6.18	58.14	7.13	67.03	8.05	68.40	8.11	75.25	8.90	84.13	9.89	95.08	10.89
	18	49.25	6.45	58.14	7.43	67.03	8.39	68.40	8.45	75.25	9.24	84.13	10.29	95.08	11.36
	20	49.25	6.70	58.14	7.71	67.03	8.71	68.40	8.70	75.25	9.56	84.13	10.66	95.08	11.79
	21	49.25	6.85	58.14	7.87	67.03	8.90	68.40	8.92	75.25	9.74	84.13	10.86	95.08	12.03
	23	49.25	7.23	58.14	8.31	67.03	9.38	68.40	9.40	75.25	10.24	84.13	11.43	95.08	12.67
	25	49.25	7.56	58.14	8.67	67.03	9.80	68.40	9.80	75.25	10.64	84.13	11.88	95.08	13.20
	27	49.25	7.91	58.14	9.06	67.03	10.23	68.40	10.21	75.25	11.07	84.13	12.35	95.08	13.74
	29	49.25	8.34	58.14	9.53	67.03	10.75	68.40	10.71	75.25	11.59	84.13	12.93	95.08	14.38
	31	49.25	8.86	58.14	10.12	67.03	11.40	68.40	11.34	75.25	12.24	84.13	13.64	95.08	15.19
	33	49.25	9.32	58.14	10.61	67.03	11.94	68.40	11.87	75.25	12.78	84.13	14.22	95.08	15.82
	35	49.25	10.05	58.14	11.40	67.03	12.82	68.40	12.71	75.25	13.68	84.13	15.17	95.08	16.88
	37	49.25	10.74	58.14	12.17	67.03	13.66	68.40	13.52	75.25	14.51	84.13	16.07	95.08	17.86
	39	49.25	11.76	58.14	13.28	67.03	14.89	68.40	14.72	75.25	15.76	84.13	17.40	95.08	19.33

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	207.40	36.19	195.30	35.24	183.30	34.86	175.40	35.45	167.60	36.21
	13	12	206.90	37.06	195.10	36.14	183.30	35.78	175.40	36.38	167.60	37.17
	11	10	207.10	38.10	195.10	37.14	183.30	36.76	175.40	37.38	167.60	38.19
	9	8	204.00	39.39	193.60	38.66	183.30	38.56	175.40	39.22	167.60	40.08
	7	6	199.80	40.88	191.50	40.53	183.30	40.87	175.40	41.56	167.60	42.46
	5	4	196.40	42.86	187.70	42.34	178.90	42.55	174.90	44.19	165.80	46.18
	3	2	192.60	45.55	181.90	44.50	174.70	44.14	169.90	45.61	161.70	47.40
	0	-1	186.50	50.50	176.50	48.94	169.70	48.11	163.80	49.81	157.90	51.88
	-3	-4	179.90	55.09	170.80	53.53	163.00	52.78	157.60	54.23	152.30	56.02
	-5	-6	173.90	56.86	165.80	55.50	157.50	55.02	152.50	56.57	147.30	58.49
	-7	-8	167.10	57.49	160.10	56.42	153.00	56.26	147.80	57.74	142.50	59.57
	-10	-11	161.00	56.37	154.70	56.06	148.60	56.72	143.30	58.11	137.90	59.86
	-12	-13	154.20	55.76	148.80	55.63	143.30	56.49	139.70	58.50	134.70	60.95
	-15	-16	151.00	55.40	146.20	55.51	141.60	56.61	137.70	58.55	134.00	60.90
	-17	-18	145.30	54.30	142.40	55.02	139.40	56.79	136.10	59.49	132.80	62.72
	-20	-21	141.80	54.01	139.80	55.05	137.80	57.19	133.70	58.97	129.70	61.16
	-22	-23	127.40	51.43	125.30	52.38	123.20	54.35	119.60	56.06	115.90	58.22
	-25	-26	115.40	49.67	113.00	50.50	110.60	52.29	107.40	53.97	104.10	56.17
120	15	14	196.50	35.47	184.40	34.43	172.40	33.91	164.80	34.44	157.10	35.14
	13	12	196.60	36.55	184.50	35.47	172.40	34.93	164.80	35.48	157.10	36.21
	11	10	196.10	37.73	184.20	36.66	172.40	36.16	164.80	36.72	157.10	37.47
	9	8	196.20	39.63	184.30	38.49	172.40	37.95	164.80	38.54	157.10	39.33
	7	6	196.30	41.91	184.30	40.70	172.40	40.12	164.80	40.75	157.10	41.58
	5	4	196.20	44.59	184.40	43.32	172.50	42.72	164.90	43.38	157.10	44.24
	3	2	193.50	47.51	182.20	46.51	172.00	46.24	164.50	47.02	157.10	48.03
	0	-1	190.30	51.81	180.20	50.23	168.10	49.41	164.30	51.30	157.30	53.59
	-3	-4	185.70	55.36	175.70	53.07	163.50	51.53	160.30	53.67	153.90	56.26
	-5	-6	179.00	58.60	170.70	55.40	159.50	52.91	155.30	54.74	151.00	56.97
	-7	-8	172.90	60.36	163.60	56.56	154.30	53.45	149.90	55.17	144.90	57.28
	-10	-11	167.60	62.05	158.20	58.01	148.80	54.64	145.10	56.63	140.10	59.05
	-12	-13	160.70	61.53	153.00	58.29	142.70	55.90	138.10	57.49	134.90	59.44
	-15	-16	156.00	61.26	149.30	58.77	142.30	56.87	137.90	59.17	133.70	61.96
	-17	-18	150.50	60.18	143.30	58.46	138.80	57.55	134.40	59.81	131.40	62.55
	-20	-21	143.90	58.70	139.40	58.21	134.80	58.74	129.10	60.99	124.80	63.72
	-22	-23	130.50	56.10	126.20	55.60	121.70	56.04	116.50	58.21	112.70	60.89
	-25	-26	117.80	53.92	113.40	53.34	109.00	53.67	104.30	55.78	100.80	58.46
110	15	14	188.70	34.76	176.90	33.70	165.10	33.17	157.50	33.60	149.90	34.20
	13	12	188.70	35.90	176.90	34.81	165.10	34.24	157.50	34.70	149.90	35.31
	11	10	188.70	37.35	176.90	36.21	165.10	35.61	157.50	36.09	149.90	36.73
	9	8	188.80	39.22	177.00	38.02	165.10	37.39	157.50	37.89	149.90	38.56
	7	6	188.90	41.41	177.00	40.13	165.10	39.46	157.50	39.99	149.90	40.70
	5	4	188.30	43.33	176.30	41.99	164.50	41.29	157.30	41.91	149.90	42.72
	3	2	186.10	46.00	175.30	44.83	164.60	44.38	157.30	45.03	149.90	45.90
	0	-1	182.40	47.83	172.60	47.75	164.70	48.53	157.30	49.24	149.90	50.18
	-3	-4	177.90	50.53	168.20	50.39	161.90	51.14	157.50	52.83	149.90	54.90
	-5	-6	172.10	53.48	163.80	53.18	157.30	53.81	153.30	55.75	147.90	58.09
	-7	-8	167.40	55.38	159.30	55.59	153.00	56.82	147.90	58.37	142.90	60.30
	-10	-11	162.20	58.11	155.80	57.53	147.70	58.15	143.50	60.03	137.90	62.33
	-12	-13	155.40	58.40	149.20	57.58	141.40	57.82	137.30	59.69	132.00	61.97
	-15	-16	152.30	59.13	145.70	58.98	139.10	59.51	135.30	61.50	130.20	63.93
	-17	-18	146.60	58.55	140.90	58.35	135.30	58.95	132.20	61.21	126.50	63.94
	-20	-21	142.20	58.92	136.50	58.47	130.70	59.02	127.40	61.12	121.50	63.67
	-22	-23	138.30	56.46	132.40	55.96	126.60	56.44	123.30	58.45	117.70	60.97
	-25	-26	123.60	53.67	117.90	53.10	112.10	53.42	109.30	55.36	104.30	57.86
100	15	14	174.70	33.24	163.00	32.06	151.20	31.36	143.60	31.65	136.40	32.15
	13	12	174.70	34.46	163.00	33.24	151.20	32.50	143.60	32.81	136.40	33.33
	11	10	174.70	36.11	163.00	34.83	151.20	34.05	143.60	34.38	136.40	34.93
	9	8	174.70	37.92	163.00	36.57	151.20	35.76	143.60	36.10	136.40	36.68
	7	6	174.70	39.92	163.00	38.51	151.20	37.66	143.60	38.01	136.40	38.63
	5	4	174.70	41.01	163.00	39.56	151.20	38.68	143.60	39.04	136.40	39.67
	3	2	174.70	43.36	163.00	41.83	151.20	40.91	143.60	41.29	136.40	41.95
	0	-1	173.40	45.66	162.30	44.20	151.20	43.40	143.60	43.81	136.40	44.51
	-3	-4	169.30	47.45	160.20	46.46	151.20	46.21	143.60	46.65	136.40	47.40
	-5	-6	163.00	50.15	155.60	49.49	148.10	49.67	142.10	50.13	134.60	50.80
	-7	-8	158.20	51.62	151.40	51.12	144.70	51.50	139.00	53.62	131.90	54.42
	-10	-11	152.00	55.71	145.80	55.83	141.10	56.96	134.10	57.49	127.00	58.25
	-12	-13	145.90	56.72	140.60	57.10	135.40	58.53	128.70	59.08	121.90	59.86
	-15	-16	142.10	59.29	138.50	59.77	132.20	61.36	125.70	61.93	119.10	62.75
	-17	-18	138.80	59.67	134.20	59.66	129.50	60.70	122.40	61.27	116.50	62.08
	-20	-21	135.30	60.72	129.80	60.23	124.30	60.77	117.60	59.90	111.90	62.15
	-22	-23	118.10	60.37	113.00	59.83	107.90	60.32	102.10	59.46	97.20	61.80
	-25	-26	104.30	57.28	99.30	56.65	94.30	56.99	89.20	56.22	84.80	58.58
90	15	14	157.30	30.47	146.60	29.39	136.10	28.74	129.30	29.01	122.80	29.47
	13	12	157.30	31.53	146.60	30.41	136.10	29.74	129.30	30.02	122.80	30.50
	11	10	157.30	32.75	146.60	31.59	136.10	30.89	129.30	31.18	122.80	31.68
	9	8	157.30	34.39	146.60	33.17	136.10	32.44	129.30	32.74	122.80	33.27
	7	6	157.30	36.17	146.60	34.88	136.10	34.12	129.30	34.43	122.80	34.98
	5	4	157.30	37.63	146.60	36.30	136.10	35.50	129.30	35.83	122.80	36.40
	3	2	157.30	39.43	146.60	38.03	136.10	37.19	129.30	37.54	122.80	38.14
	0	-1	157.30	42.11	146.60	40.62	136.10	39.72	129.30	40.09	122.80	40.74
	-3	-4	157.30	44.91	146.60	43.32	136.10	42.36	129.30	42.76	122.80	43.45
	-5	-6	155.10	46.01	145.80	45.60	136.10	45.97	129.30	46.40	122.80	47.16
	-7	-8	152.80	46.78	142.90	47.66	136.10	49.49	129.30	49.95	122.80	50.75
	-10	-11	146.00	47.54	138.10	50.06	132.20	53.46	127.80	50.34	120.20	51.15
	-12	-13	139.90	48.39	132.70	51.13	128.80	54.79	122.40	51.22	116.30	52.05
	-15	-16	135.70	50.75	131.10	53.22	126.20	56.60	118.50	51.33	112.60	52.16
	-17	-18	129.60	52.32	125.90	54.80	120.70	58.36	114.90	52.25	108.20	53.09
	-20	-21	123.70	54.10	120.60	56.33	116.20	59.76	108.80	54.08	102.80	53.66
	-22	-23	112.00	51.96	108.80	53.58	105.10	55.21	98.50	53.08	93.80	52.90
	-25	-26	98.50	49.17	95.20	50.58	91.60	51.97	85.60	50.38	81.20	50.93

1 Capacity table : H/P - High EER type (Compact)

AM480JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	139.80	27.71	130.40	26.72	120.90	26.14	114.90	26.38	109.10	26.80
	13	12	139.80	28.61	130.40	27.59	120.90	26.98	114.90	27.24	109.10	27.68
	11	10	139.80	29.40	130.40	28.36	120.90	27.73	114.90	27.99	109.10	28.44
	9	8	139.80	30.86	130.40	29.77	120.90	29.11	114.90	29.38	109.10	29.85
	7	6	139.80	32.41	130.40	31.25	120.90	30.56	114.90	30.85	109.10	31.35
	5	4	139.80	34.27	130.40	33.05	120.90	32.32	114.90	32.62	109.10	33.15
	3	2	139.80	35.49	130.40	34.24	120.90	33.48	114.90	33.79	109.10	34.33
	0	-1	139.80	38.22	130.40	36.87	120.90	36.05	114.90	36.38	109.10	36.97
	-3	-4	139.80	39.75	130.40	38.73	120.90	38.52	114.90	38.88	109.10	39.51
	-5	-6	135.90	40.41	129.00	40.20	120.90	40.75	114.90	41.13	109.10	41.79
	-7	-8	132.00	40.65	126.50	41.27	120.90	42.60	114.90	43.00	109.10	43.69
	-10	-11	126.40	41.78	122.80	42.48	116.90	43.83	111.00	44.24	105.40	44.95
	-12	-13	122.40	41.96	116.70	42.96	112.10	44.83	106.50	45.25	101.20	45.97
	-15	-16	118.10	44.38	113.70	45.05	109.30	46.59	104.60	45.97	99.30	46.70
	-17	-18	113.60	45.47	109.60	46.27	105.80	47.98	101.70	47.58	95.60	48.34
	-20	-21	108.70	46.50	105.30	47.49	101.90	49.42	96.20	47.22	92.30	47.98
	-22	-23	102.30	45.41	99.60	46.13	97.20	47.45	91.10	46.53	86.70	47.30
	-25	-26	89.00	42.32	86.30	42.95	83.90	44.12	78.60	43.31	74.80	44.10
70	15	14	122.40	24.29	114.10	23.43	105.80	22.91	100.60	23.13	95.50	23.49
	13	12	122.40	25.00	114.10	24.11	105.80	23.58	100.60	23.80	95.50	24.18
	11	10	122.40	25.66	114.10	24.75	105.80	24.20	100.60	24.43	95.50	24.82
	9	8	122.40	26.74	114.10	25.79	105.80	25.22	100.60	25.46	95.50	25.86
	7	6	122.40	27.99	114.10	27.00	105.80	26.40	100.60	26.64	95.50	27.07
	5	4	122.40	29.51	114.10	28.47	105.80	27.83	100.60	28.09	95.50	28.54
	3	2	122.40	30.61	114.10	29.53	105.80	28.88	100.60	29.15	95.50	29.61
	0	-1	122.40	32.86	114.10	31.68	105.80	30.99	100.60	31.28	95.50	31.78
	-3	-4	122.40	35.07	114.10	33.82	105.80	33.07	100.60	33.38	95.50	33.91
	-5	-6	119.60	36.43	112.70	35.52	105.80	35.15	100.60	35.48	95.50	36.05
	-7	-8	116.90	37.16	110.80	36.80	105.80	37.06	100.60	37.40	95.50	38.00
	-10	-11	114.10	37.82	109.40	38.23	105.80	39.06	100.60	39.42	95.50	40.06
	-12	-13	110.60	38.85	106.10	39.30	101.70	40.17	99.80	42.29	94.90	41.96
	-15	-16	109.80	40.46	105.60	41.43	102.50	43.24	97.40	43.64	92.50	44.34
	-17	-18	106.90	42.30	102.90	43.31	99.90	45.20	94.90	45.62	90.10	46.35
	-20	-21	103.20	43.04	101.20	44.06	98.20	45.98	93.30	46.41	88.60	47.16
	-22	-23	96.10	40.67	93.50	42.41	90.60	43.32	85.90	44.28	82.20	45.46
	-25	-26	84.40	38.98	82.20	39.96	79.80	41.00	74.10	41.08	69.40	41.34
60	15	14	104.80	20.87	97.80	20.13	90.70	19.68	86.20	19.87	81.80	20.18
	13	12	104.80	21.39	97.80	20.63	90.70	20.17	86.20	20.35	81.80	20.68
	11	10	104.80	21.92	97.80	21.15	90.70	20.68	86.20	20.87	81.80	21.21
	9	8	104.80	22.65	97.80	21.84	90.70	21.37	86.20	21.56	81.80	21.91
	7	6	104.80	23.61	97.80	22.77	90.70	22.27	86.20	22.48	81.80	22.84
	5	4	104.80	24.80	97.80	23.92	90.70	23.39	86.20	23.61	81.80	23.99
	3	2	104.80	25.79	97.80	24.88	90.70	24.32	86.20	24.55	81.80	24.95
	0	-1	104.80	27.55	97.80	26.57	90.70	25.98	86.20	26.23	81.80	26.65
	-3	-4	104.80	29.37	97.80	28.32	90.70	27.69	86.20	27.95	81.80	28.40
	-5	-6	104.50	31.29	97.60	30.22	90.70	29.60	86.20	29.87	81.80	30.35
	-7	-8	102.20	32.58	96.50	31.80	90.70	31.53	86.20	31.82	81.80	32.33
	-10	-11	99.10	33.61	94.90	33.29	90.70	33.53	86.20	33.84	81.80	34.38
	-12	-13	96.40	35.24	93.60	35.37	90.70	36.14	86.20	36.48	81.80	37.07
	-15	-16	96.90	38.40	94.30	39.08	92.80	40.51	88.20	40.89	83.80	41.55
	-17	-18	96.00	40.34	94.10	41.31	93.20	43.11	88.50	43.52	84.00	44.21
	-20	-21	93.80	41.56	91.90	42.56	91.00	44.41	86.40	44.82	82.10	45.54
	-22	-23	84.30	37.92	82.40	38.73	81.00	39.79	76.30	40.45	72.60	40.77
	-25	-26	74.60	35.85	72.80	36.65	71.40	37.69	66.90	38.10	63.10	38.10
50	15	14	87.20	17.44	81.40	16.84	75.70	16.48	71.80	16.81	68.30	17.31
	13	12	87.20	17.71	81.40	17.10	75.70	16.74	71.80	17.07	68.30	17.57
	11	10	87.20	18.11	81.40	17.48	75.70	17.12	71.80	17.46	68.30	17.97
	9	8	87.20	18.35	81.40	17.72	75.70	17.34	71.80	17.69	68.30	18.21
	7	6	87.20	18.97	81.40	18.31	75.70	17.93	71.80	18.29	68.30	18.82
	5	4	87.20	19.78	81.40	19.09	75.70	18.69	71.80	19.07	68.30	19.62
	3	2	87.20	20.66	81.40	19.95	75.70	19.52	71.80	19.92	68.30	20.49
	0	-1	87.20	21.87	81.40	21.11	75.70	20.68	71.80	21.09	68.30	21.70
	-3	-4	87.20	23.24	81.40	22.44	75.70	21.97	71.80	22.41	68.30	23.06
	-5	-6	87.20	25.12	81.40	24.26	75.70	23.75	71.80	24.22	68.30	24.93
	-7	-8	87.20	27.34	81.40	26.40	75.70	25.84	71.80	26.36	68.30	27.12
	-10	-11	87.20	29.05	81.40	28.05	75.70	27.46	71.80	28.01	68.30	28.82
	-12	-13	87.20	30.99	81.40	29.92	75.70	29.30	71.80	29.87	68.30	30.74
	-15	-16	89.20	33.96	83.30	32.79	77.30	32.10	73.50	32.75	69.80	33.69
	-17	-18	90.60	37.15	84.60	35.87	78.50	35.12	74.60	35.82	70.90	36.85
	-20	-21	92.00	40.87	85.90	39.46	79.80	38.64	75.70	39.41	72.00	40.55
	-22	-23	87.70	38.43	81.60	37.43	75.60	35.07	71.60	35.65	67.70	36.59
	-25	-26	80.70	36.06	74.70	34.99	68.70	32.52	64.70	32.86	60.90	33.54

AM500JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	122.67	19.01	146.33	22.12	170.90	25.35	182.00	26.52	194.75	28.12	209.31	30.29	227.50	32.78
	12	121.21	19.50	144.59	22.65	168.87	25.95	179.83	27.12	192.42	28.69	206.81	30.92	224.79	33.57
	14	119.34	20.33	142.36	23.58	166.27	27.01	177.06	28.17	189.46	29.74	203.62	32.05	221.33	34.91
	16	118.90	20.97	141.83	24.33	165.64	27.84	176.40	29.04	188.75	30.66	202.86	33.00	220.50	36.03
	18	117.23	23.20	139.83	26.86	163.31	30.72	173.92	31.99	186.10	33.71	200.00	36.27	217.40	39.70
	20	114.94	25.12	137.10	29.03	160.12	33.18	170.52	34.50	182.46	36.27	196.10	38.98	213.16	42.76
	21	112.48	28.50	134.17	32.83	156.69	37.49	166.87	38.89	178.56	40.74	191.90	43.74	208.59	48.03
	23	109.79	30.74	130.97	35.33	152.96	40.30	162.90	41.73	174.30	43.64	187.33	46.75	203.62	51.42
	25	107.90	33.74	128.71	38.68	150.33	44.06	160.09	45.54	171.29	47.51	184.10	50.77	200.11	55.92
	27	105.02	35.46	125.27	40.53	146.31	46.09	155.82	47.57	166.73	49.53	179.19	52.77	194.77	58.17
	29	102.52	37.00	122.29	42.17	142.83	47.88	152.11	49.34	162.75	51.25	174.93	54.41	190.14	60.03
	31	99.84	38.55	119.10	43.79	139.10	49.62	148.13	51.05	158.50	52.92	170.35	55.97	185.17	61.76
	33	99.09	39.44	118.21	44.64	138.05	50.49	147.02	51.85	157.31	53.64	169.07	56.48	180.15	62.33
	35	97.29	41.44	116.06	46.57	135.55	52.47	144.35	53.70	154.46	55.31	166.00	57.75	170.08	63.71
	37	94.04	44.41	112.17	49.71	131.00	55.85	139.52	57.07	149.29	58.65	160.44	60.90	164.39	67.14
	39	90.56	47.62	110.14	53.07	126.17	59.45	134.37	60.65	143.77	62.20	154.52	64.20	158.31	70.72
120	10	121.29	16.07	144.65	18.75	168.91	21.41	180.60	22.71	190.47	24.05	203.04	25.26	212.04	26.25
	12	121.29	16.48	144.65	19.24	168.91	21.97	177.80	22.91	190.47	24.59	203.04	25.92	212.04	27.03
	14	118.35	18.73	142.80	22.01	164.82	24.91	175.93	24.73	186.15	27.36	198.77	29.16	206.90	30.51
	16	115.46	19.64	140.00	23.18	160.79	26.09	173.17	26.18	181.31	28.54	193.28	30.44	202.48	31.93
	18	113.40	19.86	137.90	23.50	158.20	26.42	170.80	27.98	181.58	29.42	193.58	31.35	202.14	32.97
	20	112.00	21.33	135.65	25.10	155.40	28.16	167.46	31.10	178.62	31.27	190.41	33.33	198.83	35.12
	21	111.05	24.34	134.40	28.55	154.65	32.15	164.52	33.42	174.39	34.84	185.90	37.12	194.13	39.16
	23	108.96	26.60	131.60	31.07	151.73	35.04	161.42	36.36	171.10	37.82	182.40	40.25	190.47	42.53
	25	107.68	28.54	128.42	32.84	149.95	37.47	159.52	38.82	168.75	40.21	180.27	42.81	188.23	45.30
	27	105.78	30.73	126.15	35.27	147.31	40.19	156.71	41.57	165.50	42.91	177.08	45.66	184.92	48.36
	29	103.08	31.68	122.94	36.27	143.55	41.28	152.71	42.62	162.04	44.10	172.57	46.59	180.21	49.38
	31	100.78	32.76	120.19	37.40	140.35	42.49	149.31	44.11	158.56	45.26	168.71	47.63	176.18	50.49
	33	98.67	34.89	117.68	39.72	137.41	45.05	146.19	46.36	154.96	47.72	165.19	50.13	172.50	53.15
	35	96.57	36.36	115.17	41.24	134.48	46.69	143.06	47.98	151.65	49.27	161.66	51.57	168.81	54.66
	37	93.50	38.31	112.89	43.16	130.25	48.68	139.29	49.85	147.02	50.98	157.35	52.92	162.45	56.06
	39	91.00	41.36	109.83	47.30	127.58	53.22	135.46	54.41	142.02	55.52	151.23	57.35	157.79	60.69
110	10	106.79	15.01	127.50	17.54	149.81	20.16	159.38	21.28	169.25	22.69	188.54	24.91	197.63	25.99
	12	106.79	15.39	127.50	17.97	149.81	20.67	159.38	21.78	169.25	23.18	188.54	25.52	197.63	26.71
	14	106.79	15.86	127.50	18.50	149.81	21.29	159.38	22.40	169.25	23.78	188.54	26.27	197.63	27.58
	16	106.79	16.33	127.50	19.05	149.81	21.92	159.38	23.28	169.25	24.39	188.54	27.01	197.63	28.44
	18	106.79	16.81	127.50	19.59	149.81	22.55	159.38	23.95	169.25	25.01	188.54	27.73	197.63	29.27
	20	106.79	17.48	127.50	20.36	149.81	23.44	159.38	25.90	169.25	25.89	187.39	28.57	197.63	30.42
	21	106.79	19.94	127.50	23.14	149.81	26.63	159.38	26.73	169.25	29.14	184.60	31.15	195.23	33.36
	23	106.79	22.12	127.50	25.63	149.81	29.49	159.38	30.25	169.25	32.14	180.82	33.85	191.80	36.80
	25	106.79	24.64	127.50	28.50	149.81	32.76	159.38	32.37	168.00	35.30	177.32	36.74	187.60	39.87
	27	106.79	25.75	127.50	29.72	149.81	34.13	158.90	35.31	166.60	36.34	173.17	37.65	184.87	40.68
	29	106.40	28.53	126.00	32.59	147.00	37.12	158.20	38.08	163.80	39.45	169.43	40.61	181.00	43.96
	31	105.00	29.46	124.60	33.63	144.20	37.96	155.40	39.77	162.40	40.62	166.56	41.38	177.13	44.83
	33	102.20	31.26	121.80	35.74	141.40	40.42	151.20	41.95	158.20	42.80	162.94	43.68	173.60	47.24
	35	100.80	33.21	119.00	37.50	138.60	42.48	147.00	43.66	152.60	44.10	159.63	45.57	170.08	49.28
	37	98.00	34.20	116.20	38.68	135.80	43.89	142.56	44.57	148.40	45.04	156.33	46.71	166.54	50.47
	39	95.20	36.02	112.58	40.47	133.00	46.55	139.48	47.17	144.20	47.79	151.34	48.73	161.90	52.60
100	10	95.00	13.96	113.13	16.27	131.89	18.54	140.00	19.54	148.75	20.75	165.63	22.86	182.50	25.07
	12	95.00	14.33	113.13	16.69	131.89	19.05	140.00	19.89	148.75	21.26	165.63	23.46	182.50	25.82
	14	95.00	14.88	113.13	17.32	131.89	19.77	140.00	20.75	148.75	22.05	165.63	24.33	182.50	26.86
	16	95.00	15.37	113.13	17.89	131.89	20.43	140.00	21.41	148.75	22.69	165.63	25.11	182.50	27.80
	18	95.00	15.88	113.13	18.46	131.89	21.09	140.00	22.07	148.75	23.35	165.63	25.88	182.50	28.71
	20	95.00	16.66	113.13	19.35	131.89	22.10	140.00	23.09	148.75	24.37	165.63	27.05	182.50	30.08
	21	95.00	18.99	113.13	21.97	131.89	25.10	140.00	23.95	148.75	27.41	165.63	30.48	182.00	34.55
	23	95.00	20.50	113.13	23.69	131.89	27.05	140.00	26.00	148.75	29.42	165.63	32.72	177.80	36.68
	25	95.00	22.29	113.13	25.71	131.89	29.33	140.00	27.37	148.75	31.78	165.63	35.32	175.00	39.04
	27	95.00	23.63	113.13	27.20	131.89	31.00	140.00	29.12	148.75	33.48	165.63	37.16	170.04	39.82
	29	95.00	25.29	113.13	29.05	131.89	33.08	140.00	30.85	148.75	35.57	165.63	39.42	167.54	41.66
	31	95.00	27.18	113.13	31.14	131.89	35.40	140.00	32.21	148.75	37.94	161.90	41.02	165.04	42.74
	33	95.00	28.93	113.13	33.06	131.89	37.53	140.00	34.34	148.75	40.07	156.94	41.89	160.69	43.49
	35	95.00	32.00	113.13	36.46	131.86	41.34	140.00	36.40	145.45	42.98	153.71	44.87	156.17	46.61
	37	95.00	33.76	113.13	38.34	131.60	43.31	138.60	40.04	141.17	43.64	145.96	44.41	148.92	45.94
	39	95.00	37.48	113.13	42.28	129.46	45.33	134.40	43.68	136.29	44.83	140.06	45.32	142.64	46.83
90	10	86.70	12.41	103.27	14.47	121.13	16.59	127.50	17.33	135.79	18.42	151.47	20.37	167.02	22.24
	12	86.70	12.68	103.27	14.78	121.13	16.96	127.50	17.69	135.79	18.80	151.47	20.80	167.02	22.80
	14	86.70	13.03	103.27	15.17	121.13	17.42	127.50	18.13	135.79	19.31	151.47	21.35	167.02	23.46
	16	86.70	13.49	103.27	15.70	121.13	18.03	127.50	18.75	135.79	19.92	151.47	22.07	167.02	24.33
	18	86.70	13.92	103.27	16.20	121.13	18.60	127.50	19.31	135.79	20.46	151.47	22.73	167.02	25.12
	20	86.70	14.58	103.27	16.94	121.13	19.46	127.50	20.16	135.79	21.33	151.47	23.72	167.02	26.27
	21	86.70	15.75	103.27	18.26	121.13	20.98	127.50	21.69	135.80	22.86	151.47	25.46	167.02	28.21
	23	86.70	16.75	103.27	19.40	121.13	22.28	127.50	22.99	135.79	24.18	151.47	26.94	167.02	29.91
	25	86.70	17.86	103.27	20.65	121.13	23.71	127.50	24.42	135.79	25.63	151.47	28.55	167.02	31.74
	27	86.70	19.03	103.27	21.95	121.13	25.18	127.50	25.90	135.79	27.14	151.47	30.19	167.02	33.59
	29	86.70	20.38	103.27	23.46	121.13	26.89	127.50	27.61	135.79	28.86	151.47	32.08	167.02	35.72
	31	86.70	21.82	103.27	25.06	121.13	28.70	127.50	29.42	135.79	30.68	151.47	34.05	167.02	37.93
	33	86.70	23.27	103.27	26.65	121.13	30.49	127.50	30.59	135.79	32.48	151.47	35.97	159.54	40.06
	35	86.70	25.35	103.27	28.97	121.13	33.08	127.50	32.50	135.79	35.10	151.47	38.78	155.39	42.21
	37	86.70	26.93	103.27	30.68	121.13	34.99	127.50	34.17	135.79	36.99	146.77	39.47	148.18	41.89
	39	86.70	29.69	103.27	33.68	121.13	37.70	127.50	36.83	135.55	39.72	140.82	40.66	143.35	42.24
80	10	78.27	10.84	93.02	12.61	108.33	14.36	113.44	14.92	121.38	15.91	135.33	17.61	149.73	19.20
	12	78.27	11.03	93.02	12.82	108.33	14.60	113.44	15.15	121.38	16.16	135.33	17.90	149.73	19.58
	14	78.27	11.19	93.02	13.00	108.33	14.83	113.44	15.35	121.38	16.43	135.33	18.16	149.73	19.92
	16	78.27	11.62	93.02	13.49	108.33	15.39	113.44	15.90	121.38	16.98	135.33	18.81	149.73	20.69
	18	78.27	11.98	93.02	13.90	108.33	15.86	113.44	16.37	121.38	17.43	135.33	19.35	149.73	21.35
	20	78.27	12.52	93.02	14.51	108.33	16.56	113.44	17.07	121.38	18.14	135.33	20.16	149.73	22.29
	21	78.27	12.79	93.02	14.82	108.33	16.91	113.44	17.41	121.38	18.48	135.33	20.56	149.73	22.75
	23	78.27	13.41	93.02	15.51	108.33	17.69	113.44	18.20	121.38	19.27	135.33	21.45	149.73	23.78
	25	78.27	14.03	93.02	16.21	108.33	18.49	113.44	18.97	121.38	20.05	135.33	22.33	149.73	24.78
	27	78.27	15.01	93.02	17.31	108.33	19.73	113.44	20.22	121.38	21.33	135.33	23.74	149.73	26.37

1 Capacity table : H/P - High EER type (Compact)

AM500JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	78.27	16.09	93.02	18.52	108.33	21.10	113.44	21.58	121.38	22.71	135.33	25.27	149.73	28.08
	31	78.27	17.16	93.02	19.71	108.33	22.44	113.44	22.92	121.38	24.07	135.33	26.74	149.73	29.73
	33	78.27	18.33	93.02	21.01	108.33	23.89	113.44	24.37	121.38	25.53	135.33	28.31	149.73	31.49
	35	78.27	19.69	93.02	22.50	108.33	25.56	113.44	26.01	121.38	27.20	135.33	30.10	149.73	33.48
	37	78.27	21.05	93.02	24.01	108.33	27.22	113.44	27.67	121.38	28.87	135.33	31.87	149.73	35.42
	39	78.27	23.07	93.02	26.22	108.33	29.69	113.44	30.13	121.38	31.37	135.33	34.53	149.73	38.33
70	10	69.56	8.75	82.48	10.15	95.40	11.47	99.38	11.97	107.02	12.83	118.95	14.05	133.16	15.33
	12	69.56	9.02	82.48	10.47	95.40	11.84	99.38	12.22	107.02	13.19	118.95	14.49	133.16	15.88
	14	69.56	9.24	82.48	10.72	95.40	12.14	99.38	12.46	107.02	13.47	118.95	14.84	133.16	16.30
	16	69.56	9.66	82.48	11.20	95.40	12.68	99.38	12.88	107.02	14.01	118.95	15.48	133.16	17.05
	18	69.56	10.03	82.48	11.61	95.40	13.15	99.38	13.32	107.02	14.48	118.95	16.03	133.16	17.71
	20	69.56	10.43	82.48	12.07	95.40	13.68	99.38	13.81	107.02	15.00	118.95	16.62	133.16	18.41
	21	69.56	10.68	82.48	12.35	95.40	13.99	99.38	14.13	107.02	15.31	118.95	16.98	133.16	18.82
	23	69.56	11.18	82.48	12.90	95.40	14.62	99.38	14.82	107.02	15.94	118.95	17.69	133.16	19.63
	25	69.56	11.60	82.48	13.37	95.40	15.14	99.38	15.45	107.02	16.45	118.95	18.26	133.16	20.29
	27	69.56	12.26	82.48	14.11	95.40	15.98	99.38	16.28	107.02	17.29	118.95	19.18	133.16	21.35
	29	69.56	12.75	82.48	14.64	95.40	16.56	99.38	17.22	107.02	17.86	118.95	19.79	133.16	22.03
	31	69.56	13.51	82.48	15.48	95.40	17.50	99.38	18.26	107.02	18.79	118.95	20.81	133.16	23.18
	33	69.56	14.44	82.48	16.51	95.40	18.64	99.38	19.25	107.02	19.95	118.95	22.05	133.16	24.56
	35	69.56	15.50	82.48	17.68	95.40	19.94	99.38	20.60	107.02	21.26	118.95	23.46	133.16	26.12
	37	69.56	16.94	82.48	19.27	95.40	21.71	99.38	21.90	107.02	23.05	118.95	25.37	133.16	28.23
	39	69.56	18.43	82.48	20.90	95.40	23.50	99.38	23.85	107.02	24.86	118.95	27.27	133.16	30.33
60	10	60.57	7.32	71.66	8.48	82.75	9.58	85.31	9.84	92.65	10.66	103.23	11.73	116.02	12.79
	12	60.57	7.54	71.66	8.73	82.75	9.86	85.31	10.07	92.65	10.94	103.23	12.07	116.02	13.22
	14	60.57	7.73	71.66	8.96	82.75	10.12	85.31	10.30	92.65	11.19	103.23	12.37	116.02	13.58
	16	60.57	8.04	71.66	9.30	82.75	10.51	85.31	10.63	92.65	11.59	103.23	12.83	116.02	14.13
	18	60.57	8.36	71.66	9.66	82.75	10.92	85.31	11.03	92.65	12.00	103.23	13.32	116.02	14.69
	20	60.57	8.69	71.66	10.03	82.75	11.35	85.31	11.41	92.65	12.43	103.23	13.80	116.02	15.26
	21	60.57	8.89	71.66	10.26	82.75	11.60	85.31	11.67	92.65	12.67	103.23	14.08	116.02	15.59
	23	60.57	9.35	71.66	10.77	82.75	12.18	85.31	12.28	92.65	13.26	103.23	14.74	116.02	16.35
	25	60.57	9.73	71.66	11.20	82.75	12.66	85.31	12.79	92.65	13.73	103.23	15.27	116.02	16.96
	27	60.57	10.24	71.66	11.75	82.75	13.29	85.31	13.41	92.65	14.35	103.23	15.96	116.02	17.75
	29	60.57	10.71	71.66	12.28	82.75	13.87	85.31	14.12	92.65	14.92	103.23	16.58	116.02	18.45
	31	60.57	11.38	71.66	13.01	82.75	14.69	85.31	14.97	92.65	15.73	103.23	17.47	116.02	19.44
	33	60.57	12.07	71.66	13.76	82.75	15.52	85.31	15.71	92.65	16.56	103.23	18.37	116.02	20.43
	35	60.57	12.98	71.66	14.77	82.75	16.63	85.31	16.83	92.65	17.69	103.23	19.56	116.02	21.76
	37	60.57	14.03	71.66	15.92	82.75	17.90	85.31	17.90	92.65	18.97	103.23	20.93	116.02	23.27
	39	60.57	15.31	71.66	17.33	82.75	19.45	85.31	19.48	92.65	20.54	103.23	22.59	116.02	25.09
50	10	51.30	5.96	60.56	6.88	69.83	7.75	71.25	7.85	78.38	8.63	87.64	9.56	99.04	10.43
	12	51.30	6.11	60.56	7.07	69.83	7.97	71.25	8.05	78.38	8.85	87.64	9.81	99.04	10.75
	14	51.30	6.28	60.56	7.26	69.83	8.19	71.25	8.26	78.38	9.07	87.64	10.07	99.04	11.06
	16	51.30	6.49	60.56	7.49	69.83	8.45	71.25	8.51	78.38	9.34	87.64	10.38	99.04	11.43
	18	51.30	6.77	60.56	7.79	69.83	8.81	71.25	8.86	78.38	9.70	87.64	10.79	99.04	11.92
	20	51.30	7.03	60.56	8.09	69.83	9.14	71.25	9.13	78.38	10.03	87.64	11.18	99.04	12.37
	21	51.30	7.18	60.56	8.26	69.83	9.33	71.25	9.36	78.38	10.22	87.64	11.39	99.04	12.62
	23	51.30	7.58	60.56	8.72	69.83	9.85	71.25	9.86	78.38	10.75	87.64	11.99	99.04	13.30
	25	51.30	7.94	60.56	9.09	69.83	10.28	71.25	10.28	78.38	11.17	87.64	12.47	99.04	13.85
	27	51.30	8.30	60.56	9.51	69.83	10.73	71.25	10.71	78.38	11.62	87.64	12.96	99.04	14.41
	29	51.30	8.75	60.56	10.00	69.83	11.28	71.25	11.24	78.38	12.16	87.64	13.56	99.04	15.09
	31	51.30	9.30	60.56	10.62	69.83	11.96	71.25	11.90	78.38	12.85	87.64	14.32	99.04	15.93
	33	51.30	9.77	60.56	11.13	69.83	12.53	71.25	12.45	78.38	13.41	87.64	14.92	99.04	16.60
	35	51.30	10.54	60.56	11.96	69.83	13.45	71.25	13.34	78.38	14.35	87.64	15.92	99.04	17.71
	37	51.30	11.26	60.56	12.76	69.83	14.33	71.25	14.19	78.38	15.22	87.64	16.86	99.04	18.74
	39	51.30	12.34	60.56	13.94	69.83	15.62	71.25	15.45	78.38	16.54	87.64	18.26	99.04	20.28

AM500JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	216.00	39.98	203.50	38.93	190.90	38.51	182.70	39.16	174.60	40.00
	13	12	215.60	40.94	203.20	39.92	190.90	39.52	182.70	40.19	174.60	41.06
	11	10	215.70	42.08	203.30	41.02	190.90	40.60	182.70	41.29	174.60	42.19
	9	8	212.50	43.51	201.70	42.71	190.90	42.60	182.70	43.32	174.60	44.27
	7	6	208.10	45.15	199.50	44.77	190.90	45.15	182.70	45.91	174.60	46.90
	5	4	204.60	47.34	195.50	46.77	186.30	47.00	182.20	48.81	172.70	51.01
	3	2	200.60	50.32	189.40	49.15	181.90	48.76	176.90	50.38	168.50	52.36
	0	-1	194.20	55.78	183.90	54.06	176.80	53.14	170.60	55.02	164.40	57.31
	-3	-4	187.30	60.86	177.90	59.13	169.80	58.30	164.20	59.90	158.60	61.88
	-5	-6	181.10	62.81	172.70	61.31	164.00	60.78	158.80	62.49	153.50	64.61
	-7	-8	174.00	63.51	166.80	62.32	159.40	62.15	154.00	63.78	148.50	65.80
	-10	-11	167.70	62.27	161.20	61.92	154.80	62.65	149.20	64.19	143.70	66.12
	-12	-13	160.60	61.60	155.00	61.45	149.30	62.40	145.60	64.62	140.40	67.32
	-15	-16	157.30	61.20	152.30	61.31	147.50	62.54	143.50	64.67	139.60	67.27
	-17	-18	151.20	59.92	148.10	60.71	146.00	62.66	141.60	65.64	138.10	69.20
	-20	-21	147.40	59.53	145.30	60.68	143.20	63.03	139.00	65.00	134.80	67.41
	-22	-23	136.40	57.77	132.30	58.30	131.30	61.12	122.50	60.81	118.20	63.04
	-25	-26	127.10	56.60	123.00	57.04	118.30	58.01	113.00	59.20	108.70	61.22
120	15	14	204.60	39.18	192.10	38.03	179.60	37.46	171.70	38.05	163.70	38.82
	13	12	204.80	40.38	192.10	39.18	179.60	38.59	171.70	39.19	163.70	39.99
	11	10	204.20	41.68	191.90	40.49	179.60	39.94	171.70	40.57	163.70	41.39
	9	8	204.40	43.77	191.90	42.52	179.60	41.92	171.70	42.58	163.70	43.45
	7	6	204.40	46.29	192.00	44.96	179.60	44.31	171.70	45.01	163.70	45.93
	5	4	204.40	49.25	192.10	47.86	179.60	47.19	171.70	47.92	163.70	48.87
	3	2	201.60	52.48	189.80	51.37	179.20	51.08	171.40	51.94	163.70	53.05
	0	-1	198.20	57.23	187.70	55.49	175.20	54.58	171.10	56.67	163.80	59.20
	-3	-4	193.40	61.16	183.00	58.62	170.30	56.92	166.90	59.29	160.40	62.15
	-5	-6	186.50	64.73	177.80	61.20	166.10	58.45	161.70	60.47	157.30	62.93
	-7	-8	180.20	66.67	170.40	62.48	160.80	59.04	156.20	60.95	150.90	63.28
	-10	-11	174.60	68.54	164.80	64.08	155.00	60.35	151.20	62.55	146.00	65.22
	-12	-13	167.40	67.97	159.40	64.39	149.10	61.75	145.10	63.50	141.10	65.66
	-15	-16	163.40	67.66	155.60	64.92	148.20	62.82	143.70	65.36	139.20	68.45
	-17	-18	156.60	66.40	149.10	64.51	144.40	63.50	139.80	66.00	136.80	69.01
	-20	-21	149.50	64.69	144.90	64.16	140.10	64.75	134.20	67.22	129.70	70.23
	-22	-23	139.10	62.66	133.40	61.84	126.80	61.90	120.20	63.61	116.20	66.32
	-25	-26	128.20	60.40	122.80	59.91	116.60	60.00	110.10	61.48	106.10	63.94
110	15	14	196.50	38.40	184.20	37.23	171.80	36.64	164.00	37.12	156.10	37.78
	13	12	196.50	39.66	184.20	38.45	171.80	37.83	164.00	38.34	156.10	39.01
	11	10	196.60	41.26	184.30	40.00	171.80	39.33	164.00	39.86	156.10	40.57
	9	8	196.70	43.32	184.40	42.00	171.80	41.30	164.00	41.85	156.10	42.59
	7	6	196.70	45.74	184.40	44.33	171.80	43.59	164.00	44.18	156.10	44.96
	5	4	196.10	47.86	183.70	46.39	171.50	45.61	163.80	46.29	156.10	47.19
	3	2	193.80	50.81	182.70	49.52	171.60	49.02	163.80	49.74	156.10	50.70
	0	-1	190.00	52.84	179.80	52.75	171.60	53.60	163.90	54.39	156.20	55.43
	-3	-4	185.40	55.82	175.20	55.66	168.70	56.49	164.00	58.36	156.20	60.64
	-5	-6	179.20	59.08	170.60	58.74	163.80	59.44	159.70	61.58	154.00	64.17
	-7	-8	174.40	61.18	166.00	61.41	159.40	62.76	154.10	64.08	148.80	66.61
	-10	-11	169.00	64.19	162.30	63.55	153.80	64.23	149.40	65.64	143.70	68.85
	-12	-13	161.90	64.51	155.40	63.60	147.30	63.87	143.10	65.93	137.50	68.45
	-15	-16	158.70	65.32	151.70	65.15	144.90	65.74	140.90	67.94	135.60	70.62
	-17	-18	152.50	64.60	146.60	64.38	140.80	65.04	137.50	67.54	131.60	70.55
	-20	-21	147.80	64.94	141.80	64.44	135.90	65.05	132.40	67.36	126.30	70.17
	-22	-23	145.90	62.64	140.00	61.96	133.10	62.10	128.40	63.66	122.30	66.59
	-25	-26	133.10	59.74	127.70	59.57	121.40	59.73	116.80	61.06	111.00	63.69
100	15	14	182.00	36.72	169.80	35.42	157.50	34.64	149.60	34.96	142.10	35.52
	13	12	182.00	38.07	169.80	36.71	157.50	35.90	149.60	36.24	142.10	36.81
	11	10	182.00	39.88	169.80	38.47	157.50	37.62	149.60	37.97	142.10	38.58
	9	8	182.00	41.89	169.80	40.40	157.50	39.51	149.60	39.88	142.10	40.52
	7	6	182.00	44.10	169.80	42.54	157.50	41.60	149.60	41.99	142.10	42.67
	5	4	182.00	45.30	169.80	43.70	157.50	42.73	149.60	43.13	142.10	43.82
	3	2	182.00	47.90	169.80	46.20	157.50	45.19	149.60	45.61	142.10	46.34
	0	-1	180.60	50.44	169.10	48.83	157.50	47.94	149.60	48.39	142.10	49.17
	-3	-4	176.30	52.42	166.90	51.32	157.50	51.05	149.60	51.53	142.10	52.36
	-5	-6	169.80	55.40	162.10	54.67	155.00	54.86	148.10	55.38	140.20	56.12
	-7	-8	164.80	57.02	157.70	56.47	152.50	56.88	144.80	59.23	137.40	60.11
	-10	-11	158.30	61.54	151.90	61.67	147.00	62.92	139.60	63.51	132.30	64.35
	-12	-13	151.90	62.65	146.50	63.07	141.00	64.65	134.00	64.89	126.90	66.12
	-15	-16	148.00	65.49	144.20	66.02	137.70	67.78	130.90	68.06	124.00	68.32
	-17	-18	144.40	65.84	139.60	65.82	134.70	66.97	127.40	67.60	121.20	68.98
	-20	-21	140.70	66.76	134.90	66.38	129.20	66.98	122.20	67.19	116.30	68.83
	-22	-23	125.40	67.49	119.80	65.75	113.90	66.20	106.60	65.61	101.90	68.06
	-25	-26	113.80	63.74	108.90	63.20	103.50	63.66	96.50	62.90	91.90	64.94
90	15	14	163.80	33.66	152.70	32.46	141.70	31.75	134.60	32.04	127.90	32.56
	13	12	163.80	34.83	152.70	33.59	141.70	32.86	134.60	33.16	127.90	33.70
	11	10	163.80	36.18	152.70	34.90	141.70	34.12	134.60	34.44	127.90	35.00
	9	8	163.80	37.99	152.70	36.64	141.70	35.84	134.60	36.16	127.90	36.75
	7	6	163.80	39.95	152.70	38.53	141.70	37.69	134.60	38.03	127.90	38.64
	5	4	163.80	41.56	152.70	40.09	141.70	39.21	134.60	39.58	127.90	40.21
	3	2	163.80	43.55	152.70	42.00	141.70	41.08	134.60	41.47	127.90	42.13
	0	-1	163.80	46.52	152.70	44.86	141.70	43.87	134.60	44.29	127.90	45.00
	-3	-4	163.80	49.61	152.70	47.85	141.70	46.79	134.60	47.23	127.90	47.99
	-5	-6	161.60	50.82	151.90	50.38	141.70	50.78	134.60	51.26	127.90	52.09
	-7	-8	159.20	53.22	148.90	52.65	141.70	54.67	134.60	55.17	127.90	55.12
	-10	-11	152.10	53.85	143.80	55.30	137.70	59.06	133.10	56.07	125.20	56.34
	-12	-13	145.80	54.94	138.30	56.48	134.20	60.53	127.50	56.78	121.10	57.49
	-15	-16	141.30	56.93	136.50	58.79	131.50	62.52	123.50	57.66	117.30	57.61
	-17	-18	134.90	58.20	131.00	60.47	125.60	64.40	119.50	58.77	112.60	58.58
	-20	-21	128.60	60.01	125.30	62.08	120.70	65.58	113.10	60.00	106.90	59.15
	-22	-23	118.10	58.71	114.70	60.06	110.90	60.69	103.60	59.78	99.00	58.31
	-25	-26	106.90	55.85	103.80	57.18	100.50	57.86	93.30	57.17	88.50	56.57

AM500JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	145.60	30.61	135.80	29.52	126.00	28.87	119.70	29.14	113.70	29.60
	13	12	145.60	31.60	135.80	30.48	126.00	29.81	119.70	30.09	113.70	30.57
	11	10	145.60	32.48	135.80	31.33	126.00	30.63	119.70	30.92	113.70	31.41
	9	8	145.60	34.09	135.80	32.88	126.00	32.15	119.70	32.46	113.70	32.98
	7	6	145.60	35.80	135.80	34.52	126.00	33.76	119.70	34.08	113.70	34.63
	5	4	145.60	37.86	135.80	36.51	126.00	35.70	119.70	36.03	113.70	36.62
	3	2	145.60	39.20	135.80	37.82	126.00	36.98	119.70	37.32	113.70	37.92
	0	-1	145.60	42.32	135.80	40.72	126.00	39.82	119.70	40.19	113.70	40.84
	-3	-4	145.60	44.00	135.80	42.78	126.00	42.55	119.70	42.95	113.70	43.64
	-5	-6	141.60	44.77	134.40	44.40	126.00	45.02	119.70	45.44	113.70	46.16
	-7	-8	137.50	45.31	131.70	45.59	126.00	47.06	119.70	47.50	113.70	48.26
	-10	-11	131.70	46.36	127.90	46.92	121.70	48.41	115.60	48.87	109.80	49.65
	-12	-13	127.50	46.66	121.50	47.46	116.80	49.52	111.00	49.98	105.40	50.78
	-15	-16	123.10	49.03	118.40	49.77	113.90	51.46	109.00	50.78	103.50	51.94
	-17	-18	118.20	50.17	114.10	51.05	110.00	52.94	105.80	52.50	99.50	53.23
	-20	-21	113.00	51.25	109.40	52.34	105.90	54.47	100.00	52.29	95.90	53.35
	-22	-23	109.00	51.05	105.90	51.86	103.80	53.30	96.90	52.40	91.40	52.99
	-25	-26	96.70	48.90	94.90	49.52	93.50	50.78	85.80	49.46	81.00	49.49
70	15	14	127.50	26.83	118.80	25.88	110.20	25.30	104.80	25.55	99.50	25.95
	13	12	127.50	27.61	118.80	26.64	110.20	26.05	104.80	26.29	99.50	26.71
	11	10	127.50	28.34	118.80	27.34	110.20	26.74	104.80	26.99	99.50	27.42
	9	8	127.50	29.54	118.80	28.49	110.20	27.86	104.80	28.13	99.50	28.57
	7	6	127.50	30.92	118.80	29.82	110.20	29.16	104.80	29.43	99.50	29.90
	5	4	127.50	32.59	118.80	31.44	110.20	30.74	104.80	31.03	99.50	31.53
	3	2	127.50	33.82	118.80	32.62	110.20	31.90	104.80	32.20	99.50	32.71
	0	-1	127.50	36.29	118.80	35.00	110.20	34.23	104.80	34.55	99.50	35.11
	-3	-4	127.50	38.73	118.80	37.36	110.20	36.53	104.80	36.87	99.50	37.46
	-5	-6	124.60	40.24	117.40	39.23	110.20	38.83	104.80	39.19	99.50	39.82
	-7	-8	121.70	41.05	115.40	40.65	110.20	40.93	104.80	41.31	99.50	41.98
	-10	-11	118.80	41.77	113.00	42.23	110.20	43.14	104.80	43.55	99.50	44.25
	-12	-13	115.20	42.92	110.40	43.41	108.00	44.37	104.00	46.71	98.80	46.35
	-15	-16	114.40	44.69	110.00	45.76	106.80	47.72	101.50	48.20	96.40	48.98
	-17	-18	111.30	46.67	107.40	47.79	103.90	49.36	98.70	49.81	93.80	50.85
	-20	-21	107.20	47.43	105.10	48.56	102.10	50.32	96.90	50.78	92.10	51.83
	-22	-23	100.90	47.29	98.60	47.91	96.70	48.32	90.60	49.00	87.80	50.36
	-25	-26	90.80	44.46	89.40	45.66	87.50	46.79	81.00	46.35	76.30	46.03
60	15	14	109.20	23.05	101.90	22.23	94.50	21.74	89.80	21.94	85.20	22.29
	13	12	109.20	23.62	101.90	22.78	94.50	22.28	89.80	22.48	85.20	22.85
	11	10	109.20	24.22	101.90	23.36	94.50	22.84	89.80	23.06	85.20	23.43
	9	8	109.20	25.02	101.90	24.12	94.50	23.60	89.80	23.82	85.20	24.20
	7	6	109.20	26.08	101.90	25.15	94.50	24.60	89.80	24.83	85.20	25.23
	5	4	109.20	27.40	101.90	26.43	94.50	25.84	89.80	26.08	85.20	26.50
	3	2	109.20	28.49	101.90	27.48	94.50	26.87	89.80	27.12	85.20	27.56
	0	-1	109.20	30.44	101.90	29.35	94.50	28.70	89.80	28.97	85.20	29.44
	-3	-4	109.20	32.44	101.90	31.28	94.50	30.59	89.80	30.88	85.20	31.37
	-5	-6	108.90	34.56	101.70	33.38	94.50	32.69	89.80	33.00	85.20	33.53
	-7	-8	106.80	35.99	100.50	35.13	94.50	34.82	89.80	35.15	85.20	35.71
	-10	-11	103.60	37.13	99.00	36.77	94.50	37.04	89.80	37.38	85.20	37.98
	-12	-13	101.30	38.93	97.60	39.07	94.50	39.92	89.80	40.30	85.20	40.95
	-15	-16	100.90	42.42	98.30	43.17	96.70	44.75	91.90	45.17	87.30	45.90
	-17	-18	99.90	44.52	97.90	45.35	97.50	47.13	92.10	48.02	87.40	48.78
	-20	-21	97.50	45.80	95.50	46.62	96.20	48.90	89.80	49.40	85.40	50.07
	-22	-23	85.70	41.45	83.90	41.58	85.60	43.77	77.90	43.85	74.00	43.89
	-25	-26	79.50	40.80	78.40	41.94	79.10	43.40	73.30	44.97	69.20	43.85
50	15	14	90.80	19.27	84.80	18.60	78.80	18.21	74.80	18.57	71.10	19.12
	13	12	90.80	19.56	84.80	18.89	78.80	18.49	74.80	18.86	71.10	19.40
	11	10	90.80	20.00	84.80	19.31	78.80	18.91	74.80	19.29	71.10	19.85
	9	8	90.80	20.27	84.80	19.57	78.80	19.16	74.80	19.54	71.10	20.11
	7	6	90.80	20.95	84.80	20.23	78.80	19.81	74.80	20.21	71.10	20.78
	5	4	90.80	21.85	84.80	21.09	78.80	20.65	74.80	21.07	71.10	21.68
	3	2	90.80	22.82	84.80	22.04	78.80	21.57	74.80	22.00	71.10	22.63
	0	-1	90.80	24.16	84.80	23.32	78.80	22.84	74.80	23.30	71.10	23.97
	-3	-4	90.80	25.67	84.80	24.79	78.80	24.27	74.80	24.75	71.10	25.47
	-5	-6	90.80	27.75	84.80	26.79	78.80	26.24	74.80	26.76	71.10	27.53
	-7	-8	90.80	30.20	84.80	29.16	78.80	28.55	74.80	29.12	71.10	29.96
	-10	-11	90.80	32.09	84.80	30.99	78.80	30.34	74.80	30.94	71.10	31.83
	-12	-13	90.80	34.23	84.80	33.05	78.80	32.36	74.80	33.00	71.10	33.95
	-15	-16	92.90	37.52	86.70	36.22	80.60	35.46	76.50	36.18	72.70	37.21
	-17	-18	94.30	40.99	88.00	39.58	81.70	38.75	77.60	39.52	73.80	40.66
	-20	-21	95.60	45.04	89.20	43.49	82.90	42.58	78.70	43.44	74.80	44.69
	-22	-23	89.40	41.32	84.30	40.76	78.10	38.29	74.30	39.09	70.50	40.16
	-25	-26	87.70	41.37	83.40	41.11	77.80	38.96	74.50	40.09	70.90	41.31

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	127.58	20.16	152.18	23.46	177.74	26.88	189.28	28.12	202.54	29.82	217.68	32.12	236.60	34.76
	12	126.06	20.68	150.38	24.02	175.62	27.52	187.02	28.76	200.12	30.42	215.08	32.78	233.78	35.60
	14	124.12	21.56	148.06	25.00	172.92	28.64	184.14	29.88	197.04	31.54	211.76	33.98	230.18	37.02
	16	123.66	22.24	147.50	25.80	172.26	29.52	183.46	30.80	196.30	32.52	210.98	35.00	229.32	38.20
	18	121.92	24.60	145.42	28.48	169.84	32.58	180.88	33.92	193.54	35.74	208.00	38.46	226.10	42.10
	20	119.54	26.64	142.58	30.78	166.52	35.18	177.34	36.58	189.76	38.46	203.94	41.34	221.68	45.34
	21	116.98	30.22	139.54	34.82	162.96	39.76	173.54	41.24	185.70	43.20	199.58	46.38	216.94	50.94
	23	114.18	32.60	136.20	37.46	159.08	42.74	169.42	44.26	181.28	46.28	194.82	49.58	211.76	54.52
	25	112.22	35.78	133.86	41.02	156.34	46.72	166.50	48.30	178.14	50.38	191.46	53.84	208.12	59.30
	27	109.22	37.60	130.28	42.98	152.16	48.88	162.06	50.44	173.40	52.52	186.36	55.96	202.56	61.68
	29	106.62	39.24	127.18	44.72	148.54	50.78	158.20	52.32	169.26	54.34	181.92	57.70	197.74	63.66
	31	103.84	40.88	123.86	46.44	144.66	52.62	154.06	54.14	164.84	56.12	177.16	59.36	192.58	65.50
	33	103.06	41.82	122.94	47.34	143.58	53.54	152.90	54.98	163.60	56.88	175.84	59.90	187.36	66.10
	35	101.18	43.94	120.70	49.38	140.98	55.64	150.12	56.94	160.64	58.66	172.64	61.24	176.88	67.56
	37	97.80	47.10	116.66	52.72	136.24	59.22	145.10	60.52	155.26	62.20	166.86	64.58	170.96	71.20
	39	94.18	50.50	114.54	56.28	131.22	63.04	139.74	64.32	149.52	65.96	160.70	68.08	164.64	75.00
120	10	126.14	17.04	150.44	19.88	175.66	22.70	187.82	24.08	198.08	25.50	211.16	26.78	220.52	27.84
	12	126.14	17.48	150.44	20.40	175.66	23.30	184.92	24.30	198.08	26.08	211.16	27.48	220.52	28.66
	14	123.08	19.86	148.52	23.34	171.42	26.42	182.96	26.22	193.60	29.02	206.72	30.92	215.18	32.36
	16	120.08	20.82	145.60	24.58	167.22	27.66	180.10	27.76	188.56	30.26	201.02	32.28	210.58	33.86
	18	117.94	21.06	143.42	24.92	164.52	28.02	177.64	29.68	188.84	31.20	201.32	33.24	210.22	34.96
	20	116.48	22.62	141.08	26.62	161.62	29.86	174.16	32.98	185.76	33.16	198.02	35.34	206.78	37.24
	21	115.50	25.82	139.78	30.28	160.84	34.10	171.10	35.44	181.36	36.94	193.34	39.36	201.90	41.52
	23	113.32	28.20	136.86	32.94	157.80	37.16	167.88	38.56	177.94	40.10	189.70	42.68	198.08	45.10
	25	111.98	30.26	133.56	34.82	155.94	39.74	165.90	41.16	175.50	42.64	187.48	45.40	195.76	48.04
	27	110.02	32.58	131.20	37.40	153.20	42.62	162.98	44.08	172.12	45.50	184.16	48.42	192.32	51.28
	29	107.20	33.60	127.86	38.46	149.30	43.78	158.82	45.20	168.52	46.76	179.48	49.40	187.42	52.36
	31	104.82	34.74	125.00	39.66	145.96	45.06	155.28	46.78	164.90	48.00	175.46	50.50	183.22	53.54
	33	102.62	37.00	122.38	42.12	142.90	47.78	152.04	49.16	161.16	50.60	171.80	53.16	179.40	56.36
	35	100.44	38.56	119.78	43.74	139.86	49.52	148.78	50.88	157.72	52.24	168.12	54.68	175.56	57.96
	37	97.24	40.62	117.40	45.76	135.46	51.62	144.86	52.86	152.90	54.06	163.64	56.12	168.94	59.44
	39	94.64	43.86	114.22	50.16	132.68	56.44	140.88	57.70	147.70	58.88	157.28	60.82	164.10	64.36
110	10	111.06	15.92	132.60	18.60	155.80	21.38	165.76	22.56	176.02	24.06	196.08	26.42	205.54	27.56
	12	111.06	16.32	132.60	19.06	155.80	21.92	165.76	23.10	176.02	24.58	196.08	27.06	205.54	28.32
	14	111.06	16.82	132.60	19.62	155.80	22.58	165.76	23.76	176.02	25.22	196.08	27.86	205.54	29.24
	16	111.06	17.32	132.60	20.20	155.80	23.24	165.76	24.68	176.02	25.86	196.08	28.64	205.54	30.16
	18	111.06	17.82	132.60	20.78	155.80	23.92	165.76	25.40	176.02	26.52	196.08	29.40	205.54	31.04
	20	111.06	18.54	132.60	21.60	155.80	24.86	165.76	27.46	176.02	27.46	194.88	30.30	205.54	32.26
	21	111.06	21.14	132.60	24.54	155.80	28.24	165.76	28.34	176.02	30.90	191.98	33.04	203.04	35.38
	23	111.06	23.46	132.60	27.18	155.80	31.28	165.76	32.08	176.02	34.08	188.06	35.90	199.48	39.02
	25	111.06	26.12	132.60	30.22	155.80	34.74	165.76	34.32	174.72	37.44	184.42	38.96	195.10	42.28
	27	111.06	27.30	132.60	31.52	155.80	36.20	165.26	37.44	173.26	38.54	180.10	39.92	192.26	43.14
	29	110.66	30.26	131.04	34.56	152.88	39.36	164.52	40.38	170.36	41.84	176.20	43.06	188.24	46.62
	31	109.20	31.24	129.58	35.66	149.96	40.26	161.62	42.18	168.90	43.08	173.22	43.88	184.22	47.54
	33	106.28	33.14	126.68	37.90	147.06	42.86	157.24	44.48	164.52	45.38	169.46	46.32	180.54	50.10
	35	104.84	35.22	123.76	39.76	144.14	45.04	152.88	46.30	158.70	46.76	166.02	48.32	176.88	52.26
	37	101.92	36.26	120.84	41.02	141.24	46.54	148.26	47.26	154.34	47.76	162.58	49.54	173.20	53.52
	39	99.00	38.20	117.08	42.92	138.32	49.36	145.06	50.02	149.96	50.68	157.40	51.68	168.38	55.78
100	10	98.80	14.80	117.66	17.26	137.16	19.66	145.60	20.72	154.70	22.00	172.26	24.24	189.80	26.58
	12	98.80	15.20	117.66	17.70	137.16	20.20	145.60	21.10	154.70	22.54	172.26	24.88	189.80	27.38
	14	98.80	15.78	117.66	18.36	137.16	20.96	145.60	22.00	154.70	23.38	172.26	25.80	189.80	28.48
	16	98.80	16.30	117.66	18.98	137.16	21.66	145.60	22.70	154.70	24.06	172.26	26.62	189.80	29.48
	18	98.80	16.84	117.66	19.58	137.16	22.36	145.60	23.40	154.70	24.76	172.26	27.44	189.80	30.44
	20	98.80	17.66	117.66	20.52	137.16	23.44	145.60	24.48	154.70	25.84	172.26	28.68	189.80	31.90
	21	98.80	20.14	117.66	23.30	137.16	26.62	145.60	25.40	154.70	29.06	172.26	32.32	189.28	36.64
	23	98.80	21.74	117.66	25.12	137.16	28.68	145.60	27.58	154.70	31.20	172.26	34.70	184.92	38.90
	25	98.80	23.64	117.66	27.26	137.16	31.10	145.60	29.02	154.70	33.70	172.26	37.46	182.00	41.40
	27	98.80	25.06	117.66	28.84	137.16	32.88	145.60	30.88	154.70	35.50	172.26	39.40	176.84	42.22
	29	98.80	26.82	117.66	30.80	137.16	35.08	145.60	32.72	154.70	37.72	172.26	41.80	174.24	44.18
	31	98.80	28.82	117.66	33.02	137.16	37.54	145.60	34.16	154.70	40.24	168.38	43.50	171.64	45.32
	33	98.80	30.68	117.66	35.06	137.16	39.80	145.60	36.42	154.70	42.50	163.22	44.42	167.12	46.12
	35	98.80	33.94	117.66	38.66	137.14	43.84	145.60	38.60	151.26	45.58	159.86	47.58	162.42	49.42
	37	98.80	35.80	117.66	40.66	136.86	45.92	144.14	42.46	146.82	46.28	151.80	47.10	154.88	48.72
	39	98.80	39.74	117.66	44.84	134.64	48.06	139.78	46.32	141.74	47.54	145.66	48.06	148.34	49.66
90	10	90.16	13.16	107.40	15.34	125.98	17.60	132.60	18.38	141.22	19.54	157.52	21.60	173.70	23.58
	12	90.16	13.44	107.40	15.68	125.98	17.98	132.60	18.76	141.22	19.94	157.52	22.06	173.70	24.18
	14	90.16	13.82	107.40	16.08	125.98	18.48	132.60	19.22	141.22	20.48	157.52	22.64	173.70	24.88
	16	90.16	14.30	107.40	16.64	125.98	19.12	132.60	19.88	141.22	21.12	157.52	23.40	173.70	25.80
	18	90.16	14.76	107.40	17.18	125.98	19.72	132.60	20.48	141.22	21.70	157.52	24.10	173.70	26.64
	20	90.16	15.46	107.40	17.96	125.98	20.64	132.60	21.38	141.22	22.62	157.52	25.16	173.70	27.86
	21	90.16	16.70	107.40	19.36	125.98	22.24	132.60	23.00	141.24	24.24	157.52	27.00	173.70	29.92
	23	90.16	17.76	107.40	20.58	125.98	23.62	132.60	24.38	141.22	25.64	157.52	28.56	173.70	31.72
	25	90.16	18.94	107.40	21.90	125.98	25.14	132.60	25.90	141.22	27.18	157.52	30.28	173.70	33.66
	27	90.16	20.18	107.40	23.28	125.98	26.70	132.60	27.46	141.22	28.78	157.52	32.02	173.70	35.62
	29	90.16	21.62	107.40	24.88	125.98	28.52	132.60	29.28	141.22	30.60	157.52	34.02	173.70	37.88
	31	90.16	23.14	107.40	26.58	125.98	30.44	132.60	31.20	141.22	32.54	157.52	36.10	173.70	40.22
	33	90.16	24.68	107.40	28.26	125.98	32.34	132.60	32.44	141.22	34.44	157.52	38.14	165.92	42.48
	35	90.16	26.88	107.40	30.72	125.98	35.08	132.60	34.46	141.22	37.22	157.52	41.12	161.60	44.76
	37	90.16	28.56	107.40	32.54	125.98	37.10	132.60	36.24	141.22	39.22	152.64	41.86	154.10	44.42
	39	90.16	31.48	107.40	35.72	125.98	39.98	132.60	39.06	140.98	42.12	146.46	43.12	149.08	44.80
80	10	81.40	11.50	96.74	13.38	112.66	15.22	117.98	15.82	126.24	16.88	140.74	18.68	155.72	20.36
	12	81.40	11.70	96.74	13.60	112.66	15.48	117.98	16.06	126.24	17.14	140.74	18.98	155.72	20.76
	14	81.40	11.86	96.74	13.78	112.66	15.72	117.98	16.28	126.24	17.42	140.74	19.26	155.72	21.12
	16	81.40	12.32	96.74	14.30	112.66	16.32	117.98	16.86	126.24	18.00	140.74	19.94	155.72	21.94
	18	81.40	12.70	96.74	14.74	112.66	16.82	117.98	17.36	126.24	18.48	140.74	20.52	155.72	22.64
	20	81.40	13.28	96.74	15.38	112.66	17.56	117.98	18.10	126.24	19.24	140.74	21.38	155.72	23.64
	21	81.40	13.56	96.74	15.72	112.66	17.94	117.98	18.46	126.24	19.60	140.74	21.80	155.72	24.12
	23	81.40	14.22	96.74	16.44	112.66	18.76	117.98	19.30	126.24	20.44	140.74	22.74	155.72	25.22
	25	81.40	14.88	96.74	17.18	112.66	19.60	117.98	20.12	126.24	21.26	140.74	23.68	155.72	26.28
	27	81.40	15.92	96.74	18.36	112.66	20.92	117.98	21.44	126.24	22.62	140.74	25.18	155.72	27.96

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	81.40	17.06	96.74	19.64	112.66	22.38	117.98	22.88	126.24	24.08	140.74	26.80	155.72	29.78
	31	81.40	18.20	96.74	20.90	112.66	23.80	117.98	24.30	126.24	25.52	140.74	28.36	155.72	31.52
	33	81.40	19.44	96.74	22.28	112.66	25.34	117.98	25.84	126.24	27.08	140.74	30.02	155.72	33.40
	35	81.40	20.88	96.74	23.86	112.66	27.10	117.98	27.58	126.24	28.84	140.74	31.92	155.72	35.50
	37	81.40	22.32	96.74	25.46	112.66	28.86	117.98	29.34	126.24	30.62	140.74	33.80	155.72	37.56
	39	81.40	24.46	96.74	27.80	112.66	31.48	117.98	31.96	126.24	33.26	140.74	36.62	155.72	40.64
70	10	72.34	9.28	85.78	10.76	99.22	12.16	103.36	12.70	111.30	13.60	123.70	14.90	138.48	16.26
	12	72.34	9.56	85.78	11.10	99.22	12.56	103.36	12.96	111.30	13.98	123.70	15.36	138.48	16.84
	14	72.34	9.80	85.78	11.36	99.22	12.88	103.36	13.22	111.30	14.28	123.70	15.74	138.48	17.28
	16	72.34	10.24	85.78	11.88	99.22	13.44	103.36	13.66	111.30	14.86	123.70	16.42	138.48	18.08
	18	72.34	10.64	85.78	12.32	99.22	13.94	103.36	14.12	111.30	15.36	123.70	17.00	138.48	18.78
	20	72.34	11.06	85.78	12.80	99.22	14.50	103.36	14.64	111.30	15.90	123.70	17.62	138.48	19.52
	21	72.34	11.32	85.78	13.10	99.22	14.84	103.36	14.98	111.30	16.24	123.70	18.00	138.48	19.96
	23	72.34	11.86	85.78	13.68	99.22	15.50	103.36	15.72	111.30	16.90	123.70	18.76	138.48	20.82
	25	72.34	12.30	85.78	14.18	99.22	16.06	103.36	16.38	111.30	17.44	123.70	19.36	138.48	21.52
	27	72.34	13.00	85.78	14.96	99.22	16.94	103.36	17.26	111.30	18.34	123.70	20.34	138.48	22.64
	29	72.34	13.52	85.78	15.52	99.22	17.56	103.36	18.26	111.30	18.94	123.70	20.98	138.48	23.36
	31	72.34	14.32	85.78	16.42	99.22	18.56	103.36	19.36	111.30	19.92	123.70	22.06	138.48	24.58
	33	72.34	15.32	85.78	17.50	99.22	19.76	103.36	20.42	111.30	21.16	123.70	23.38	138.48	26.04
	35	72.34	16.44	85.78	18.74	99.22	21.14	103.36	21.84	111.30	22.54	123.70	24.88	138.48	27.70
	37	72.34	17.96	85.78	20.44	99.22	23.02	103.36	23.22	111.30	24.44	123.70	26.90	138.48	29.94
	39	72.34	19.54	85.78	22.16	99.22	24.92	103.36	25.30	111.30	26.36	123.70	28.92	138.48	32.16
60	10	63.00	7.76	74.52	9.00	86.06	10.16	88.72	10.44	96.36	11.30	107.36	12.44	120.66	13.56
	12	63.00	8.00	74.52	9.26	86.06	10.46	88.72	10.68	96.36	11.60	107.36	12.80	120.66	14.02
	14	63.00	8.20	74.52	9.50	86.06	10.74	88.72	10.92	96.36	11.86	107.36	13.12	120.66	14.40
	16	63.00	8.52	74.52	9.86	86.06	11.14	88.72	11.28	96.36	12.30	107.36	13.60	120.66	14.98
	18	63.00	8.86	74.52	10.24	86.06	11.58	88.72	11.70	96.36	12.72	107.36	14.12	120.66	15.58
	20	63.00	9.22	74.52	10.64	86.06	12.04	88.72	12.10	96.36	13.18	107.36	14.64	120.66	16.18
	21	63.00	9.42	74.52	10.88	86.06	12.30	88.72	12.38	96.36	13.44	107.36	14.94	120.66	16.54
	23	63.00	9.92	74.52	11.42	86.06	12.92	88.72	13.02	96.36	14.06	107.36	15.64	120.66	17.34
	25	63.00	10.32	74.52	11.88	86.06	13.42	88.72	13.56	96.36	14.56	107.36	16.20	120.66	17.98
	27	63.00	10.86	74.52	12.46	86.06	14.10	88.72	14.22	96.36	15.22	107.36	16.92	120.66	18.82
	29	63.00	11.36	74.52	13.02	86.06	14.70	88.72	14.98	96.36	15.82	107.36	17.58	120.66	19.56
	31	63.00	12.06	74.52	13.80	86.06	15.58	88.72	15.88	96.36	16.68	107.36	18.52	120.66	20.62
	33	63.00	12.80	74.52	14.60	86.06	16.46	88.72	16.66	96.36	17.56	107.36	19.48	120.66	21.66
	35	63.00	13.76	74.52	15.66	86.06	17.64	88.72	17.84	96.36	18.76	107.36	20.74	120.66	23.08
	37	63.00	14.88	74.52	16.88	86.06	18.98	88.72	18.98	96.36	20.12	107.36	22.20	120.66	24.68
	39	63.00	16.24	74.52	18.38	86.06	20.62	88.72	20.66	96.36	21.78	107.36	23.96	120.66	26.60
50	10	53.36	6.32	62.98	7.30	72.62	8.22	74.10	8.32	81.52	9.16	91.14	10.14	103.00	11.06
	12	53.36	6.48	62.98	7.50	72.62	8.46	74.10	8.54	81.52	9.38	91.14	10.40	103.00	11.40
	14	53.36	6.66	62.98	7.70	72.62	8.68	74.10	8.76	81.52	9.62	91.14	10.68	103.00	11.72
	16	53.36	6.88	62.98	7.94	72.62	8.96	74.10	9.02	81.52	9.90	91.14	11.00	103.00	12.12
	18	53.36	7.18	62.98	8.26	72.62	9.34	74.10	9.40	81.52	10.28	91.14	11.44	103.00	12.64
	20	53.36	7.46	62.98	8.58	72.62	9.70	74.10	9.68	81.52	10.64	91.14	11.86	103.00	13.12
	21	53.36	7.62	62.98	8.76	72.62	9.90	74.10	9.92	81.52	10.84	91.14	12.08	103.00	13.38
	23	53.36	8.04	62.98	9.24	72.62	10.44	74.10	10.46	81.52	11.40	91.14	12.72	103.00	14.10
	25	53.36	8.42	62.98	9.64	72.62	10.90	74.10	10.90	81.52	11.84	91.14	13.22	103.00	14.68
	27	53.36	8.80	62.98	10.08	72.62	11.38	74.10	11.36	81.52	12.32	91.14	13.74	103.00	15.28
	29	53.36	9.28	62.98	10.60	72.62	11.96	74.10	11.92	81.52	12.90	91.14	14.38	103.00	16.00
	31	53.36	9.86	62.98	11.26	72.62	12.68	74.10	12.62	81.52	13.62	91.14	15.18	103.00	16.90
	33	53.36	10.36	62.98	11.80	72.62	13.28	74.10	13.20	81.52	14.22	91.14	15.82	103.00	17.60
	35	53.36	11.18	62.98	12.68	72.62	14.26	74.10	14.14	81.52	15.22	91.14	16.88	103.00	18.78
	37	53.36	11.94	62.98	13.54	72.62	15.20	74.10	15.04	81.52	16.14	91.14	17.88	103.00	19.88
	39	53.36	13.08	62.98	14.78	72.62	16.56	74.10	16.38	81.52	17.54	91.14	19.36	103.00	21.50

AM520JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	224.60	41.90	211.60	40.80	198.60	40.36	190.00	41.04	181.60	41.92
	13	12	224.20	42.90	211.40	41.84	198.60	41.42	190.00	42.12	181.60	43.04
	11	10	224.40	44.10	211.40	43.00	198.60	42.56	190.00	43.28	181.60	44.22
	9	8	221.00	45.60	209.80	44.76	198.60	44.64	190.00	45.40	181.60	46.40
	7	6	216.40	47.32	207.40	46.92	198.60	47.32	190.00	48.12	181.60	49.16
	5	4	212.80	49.62	203.40	49.02	193.80	49.26	189.40	51.16	179.60	53.46
	3	2	208.60	52.74	197.00	51.52	189.20	51.10	184.00	52.80	175.20	54.88
	0	-1	202.00	58.46	191.20	56.66	183.80	55.70	177.40	57.66	171.00	60.06
	-3	-4	194.80	63.78	185.00	61.98	176.60	61.10	170.80	62.78	165.00	64.86
	-5	-6	188.40	65.82	179.60	64.26	170.60	63.70	165.20	65.50	159.60	67.72
	-7	-8	181.00	66.56	173.40	65.32	165.80	65.14	160.20	66.84	154.40	68.96
	-10	-11	174.40	65.26	167.60	64.90	161.00	65.66	155.20	67.28	149.40	69.30
	-12	-13	167.00	64.56	161.20	64.40	155.20	65.40	151.40	67.72	146.00	70.56
	-15	-16	163.60	64.14	158.40	64.26	153.40	65.54	149.20	67.78	145.20	70.50
	-17	-18	157.40	62.86	154.20	63.70	151.00	65.74	147.40	68.86	143.80	72.60
	-20	-21	153.60	62.52	151.40	63.72	149.20	66.20	144.80	68.26	140.40	70.80
	-22	-23	134.40	58.80	132.40	59.94	130.60	62.26	126.80	64.20	122.80	66.58
	-25	-26	125.40	57.98	123.60	59.10	121.80	61.38	118.20	63.30	114.60	65.66
120	15	14	212.80	41.06	199.80	39.86	186.80	39.26	178.60	39.88	170.20	40.68
	13	12	213.00	42.32	199.80	41.06	186.80	40.44	178.60	41.08	170.20	41.92
	11	10	212.40	43.68	199.60	42.44	186.80	41.86	178.60	42.52	170.20	43.38
	9	8	212.60	45.88	199.60	44.56	186.80	43.94	178.60	44.62	170.20	45.54
	7	6	212.60	48.52	199.60	47.12	186.80	46.44	178.60	47.18	170.20	48.14
	5	4	212.60	51.62	199.80	50.16	186.80	49.46	178.60	50.22	170.20	51.22
	3	2	209.60	55.00	197.40	53.84	186.40	53.54	178.20	54.44	170.20	55.60
	0	-1	206.20	59.98	195.20	58.16	182.20	57.20	178.00	59.40	170.40	62.04
	-3	-4	201.20	64.10	190.40	61.44	177.20	59.66	173.60	62.14	166.80	65.14
	-5	-6	194.00	67.84	185.00	64.14	172.80	61.26	168.20	63.38	163.60	65.96
	-7	-8	187.40	69.88	177.20	65.48	167.20	61.88	162.40	63.88	157.00	66.32
	-10	-11	181.60	71.84	171.40	67.16	161.20	63.26	157.20	65.56	151.80	68.36
	-12	-13	174.00	71.24	165.80	67.48	154.60	64.72	149.60	66.56	146.20	68.82
	-15	-16	169.00	70.92	161.80	68.04	154.20	65.84	149.40	68.50	144.80	71.74
	-17	-18	163.00	69.66	155.20	67.68	150.40	66.62	145.60	69.24	142.40	72.40
	-20	-21	155.80	67.94	151.00	67.38	146.00	68.00	139.80	70.60	135.20	73.76
	-22	-23	138.40	64.22	134.20	63.70	129.80	64.26	124.20	66.74	120.20	69.72
	-25	-26	127.80	62.62	123.80	62.10	119.80	62.66	114.60	65.08	110.80	67.98
110	15	14	204.40	40.24	191.60	39.02	178.80	38.40	170.60	38.90	162.40	39.60
	13	12	204.40	41.56	191.60	40.30	178.80	39.64	170.60	40.18	162.40	40.88
	11	10	204.40	43.24	191.60	41.92	178.80	41.22	170.60	41.78	162.40	42.52
	9	8	204.60	45.40	191.80	44.02	178.80	43.28	170.60	43.86	162.40	44.64
	7	6	204.60	47.94	191.80	46.46	178.80	45.68	170.60	46.30	162.40	47.12
	5	4	204.00	50.16	191.00	48.62	178.20	47.80	170.40	48.52	162.40	49.46
	3	2	201.60	53.26	190.00	51.90	178.40	51.38	170.40	52.14	162.40	53.14
	0	-1	197.60	55.38	187.00	55.28	178.40	56.18	170.40	57.00	162.40	58.10
	-3	-4	192.80	58.50	182.20	58.34	175.40	59.20	170.60	61.16	162.40	63.56
	-5	-6	186.40	61.92	177.40	61.56	170.40	62.30	166.00	64.54	160.20	67.26
	-7	-8	181.40	64.12	172.60	64.36	165.80	65.78	160.20	67.58	154.80	69.82
	-10	-11	175.80	67.28	168.80	66.60	160.00	67.32	155.40	69.50	149.40	72.16
	-12	-13	168.40	67.62	161.60	66.66	153.20	66.94	148.80	69.10	143.00	71.74
	-15	-16	165.00	68.46	157.80	68.28	150.60	68.90	146.60	71.20	141.00	74.02
	-17	-18	158.80	67.78	152.60	67.54	146.60	68.24	143.20	70.86	137.00	74.02
	-20	-21	154.00	68.20	147.80	67.68	141.60	68.32	138.00	70.74	131.60	73.70
	-22	-23	156.40	65.02	150.00	64.52	143.80	65.14	140.00	67.44	133.60	70.26
	-25	-26	142.80	62.70	137.00	62.22	131.20	62.80	127.80	65.04	122.00	67.74
100	15	14	189.20	38.48	176.60	37.12	163.80	36.30	155.60	36.64	147.80	37.22
	13	12	189.20	39.90	176.60	38.48	163.80	37.62	155.60	37.98	147.80	38.58
	11	10	189.20	41.80	176.60	40.32	163.80	39.42	155.60	39.80	147.80	40.44
	9	8	189.20	43.90	176.60	42.34	163.80	41.40	155.60	41.80	147.80	42.46
	7	6	189.20	46.22	176.60	44.58	163.80	43.60	155.60	44.00	147.80	44.72
	5	4	189.20	47.48	176.60	45.80	163.80	44.78	155.60	45.20	147.80	45.92
	3	2	189.20	50.20	176.60	48.42	163.80	47.36	155.60	47.80	147.80	48.56
	0	-1	187.80	52.86	175.80	51.18	163.80	50.24	155.60	50.72	147.80	51.54
	-3	-4	183.40	54.94	173.60	53.78	163.80	53.50	155.60	54.00	147.80	54.88
	-5	-6	176.60	58.06	168.60	57.30	160.40	57.50	154.00	58.04	145.80	58.82
	-7	-8	171.40	59.76	164.00	59.18	156.80	59.62	150.60	62.08	142.80	63.00
	-10	-11	164.60	64.50	158.00	64.64	152.80	65.94	145.20	66.56	137.60	67.44
	-12	-13	158.00	65.66	152.40	66.10	146.60	67.76	139.40	68.40	132.00	69.30
	-15	-16	154.00	68.64	150.00	69.20	143.20	71.04	136.20	71.70	129.00	72.64
	-17	-18	150.40	69.08	145.40	69.06	140.20	70.26	132.60	70.92	126.20	71.86
	-20	-21	146.60	70.28	140.60	69.72	134.60	70.34	127.40	69.34	121.20	71.94
	-22	-23	122.80	71.34	117.80	70.76	112.80	71.42	106.80	70.38	101.60	73.04
	-25	-26	111.60	68.50	107.20	67.94	102.60	68.56	97.00	67.58	92.20	70.12
90	15	14	170.40	35.28	158.80	34.02	147.40	33.28	140.00	33.58	133.00	34.12
	13	12	170.40	36.50	158.80	35.20	147.40	34.44	140.00	34.76	133.00	35.32
	11	10	170.40	37.92	158.80	36.58	147.40	35.76	140.00	36.10	133.00	36.68
	9	8	170.40	39.82	158.80	38.40	147.40	37.56	140.00	37.90	133.00	38.52
	7	6	170.40	41.88	158.80	40.38	147.40	39.50	140.00	39.86	133.00	40.50
	5	4	170.40	43.56	158.80	42.02	147.40	41.10	140.00	41.48	133.00	42.14
	3	2	170.40	45.64	158.80	44.02	147.40	43.06	140.00	43.46	133.00	44.16
	0	-1	170.40	48.76	158.80	47.02	147.40	45.98	140.00	46.42	133.00	47.16
	-3	-4	170.40	52.00	158.80	50.16	147.40	49.04	140.00	49.50	133.00	50.30
	-5	-6	168.00	53.26	158.00	52.80	147.40	53.22	140.00	53.72	133.00	54.60
	-7	-8	165.60	54.16	154.80	55.18	147.40	57.30	140.00	57.82	133.00	58.76
	-10	-11	158.20	55.04	149.60	57.96	143.20	61.90	138.40	58.28	130.20	59.22
	-12	-13	151.60	56.02	143.80	59.20	139.60	63.44	132.60	59.30	126.00	60.26
	-15	-16	147.00	58.76	142.00	61.62	136.80	65.52	128.40	59.42	122.00	60.38
	-17	-18	140.40	60.56	136.40	63.44	130.80	67.56	124.40	60.48	117.20	61.46
	-20	-21	134.00	62.62	130.60	65.20	125.80	69.18	117.80	62.60	111.40	62.12
	-22	-23	120.60	60.20	117.40	61.76	114.40	62.38	107.20	62.66	102.80	62.48
	-25	-26	109.20	58.06	106.40	59.56	103.80	60.22	96.60	61.10	92.00	62.14

AM520JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	151.40	32.08	141.20	30.94	131.00	30.26	124.40	30.54	118.20	31.02
	13	12	151.40	33.12	141.20	31.94	131.00	31.24	124.40	31.54	118.20	32.04
	11	10	151.40	34.04	141.20	32.84	131.00	32.10	124.40	32.40	118.20	32.92
	9	8	151.40	35.72	141.20	34.46	131.00	33.70	124.40	34.02	118.20	34.56
	7	6	151.40	37.52	141.20	36.18	131.00	35.38	124.40	35.72	118.20	36.30
	5	4	151.40	39.68	141.20	38.26	131.00	37.42	124.40	37.76	118.20	38.38
	3	2	151.40	41.08	141.20	39.64	131.00	38.76	124.40	39.12	118.20	39.74
	0	-1	151.40	44.24	141.20	42.68	131.00	41.74	124.40	42.12	118.20	42.80
	-3	-4	151.40	46.02	141.20	44.84	131.00	44.60	124.40	45.02	118.20	45.74
	-5	-6	147.20	46.78	139.80	46.54	131.00	47.18	124.40	47.62	118.20	48.38
	-7	-8	143.00	47.06	137.00	47.78	131.00	49.32	124.40	49.78	118.20	50.58
	-10	-11	137.00	48.36	133.00	49.18	126.60	50.74	120.20	51.22	114.20	52.04
	-12	-13	132.60	48.58	126.40	49.74	121.40	51.90	115.40	52.38	109.60	53.22
	-15	-16	128.00	51.38	123.20	52.16	118.40	53.94	113.40	53.22	107.60	54.06
	-17	-18	123.00	52.64	118.80	53.56	114.60	55.54	110.20	55.08	103.60	55.96
	-20	-21	117.80	53.82	114.00	54.96	110.40	57.20	104.20	54.66	100.00	55.54
	-22	-23	113.60	53.22	111.40	53.98	110.00	55.18	102.40	55.06	97.00	55.90
	-25	-26	100.40	49.98	98.60	50.80	97.40	52.04	90.80	51.96	86.00	52.76
70	15	14	132.60	28.12	123.60	27.12	114.60	26.52	109.00	26.78	103.40	27.20
	13	12	132.60	28.94	123.60	27.92	114.60	27.30	109.00	27.56	103.40	28.00
	11	10	132.60	29.70	123.60	28.66	114.60	28.02	109.00	28.28	103.40	28.74
	9	8	132.60	30.96	123.60	29.86	114.60	29.20	109.00	29.48	103.40	29.94
	7	6	132.60	32.40	123.60	31.26	114.60	30.56	109.00	30.84	103.40	31.34
	5	4	132.60	34.16	123.60	32.96	114.60	32.22	109.00	32.52	103.40	33.04
	3	2	132.60	35.44	123.60	34.18	114.60	33.44	109.00	33.74	103.40	34.28
	0	-1	132.60	38.04	123.60	36.68	114.60	35.88	109.00	36.22	103.40	36.80
	-3	-4	132.60	40.60	123.60	39.16	114.60	38.28	109.00	38.64	103.40	39.26
	-5	-6	129.60	42.18	122.00	41.12	114.60	40.70	109.00	41.08	103.40	41.74
	-7	-8	126.60	43.02	120.00	42.60	114.60	42.90	109.00	43.30	103.40	44.00
	-10	-11	123.60	43.78	118.60	44.26	114.60	45.22	109.00	45.64	103.40	46.38
	-12	-13	119.80	44.98	115.00	45.50	110.20	46.50	108.20	48.96	102.80	48.58
	-15	-16	119.00	46.84	114.40	47.96	111.00	50.06	105.60	50.52	100.20	51.34
	-17	-18	115.80	48.96	111.40	50.14	108.20	52.32	102.80	52.82	97.60	53.66
	-20	-21	111.80	49.82	109.60	51.00	106.40	53.22	101.00	53.72	96.00	54.58
	-22	-23	105.80	48.22	102.80	49.46	100.00	49.86	95.00	51.64	92.00	53.52
	-25	-26	95.20	46.24	93.40	47.74	92.00	48.76	85.00	49.16	80.00	49.52
60	15	14	113.60	24.16	106.00	23.30	98.20	22.78	93.40	23.00	88.60	23.36
	13	12	113.60	24.76	106.00	23.88	98.20	23.36	93.40	23.56	88.60	23.94
	11	10	113.60	25.38	106.00	24.48	98.20	23.94	93.40	24.16	88.60	24.56
	9	8	113.60	26.22	106.00	25.28	98.20	24.74	93.40	24.96	88.60	25.36
	7	6	113.60	27.34	106.00	26.36	98.20	25.78	93.40	26.02	88.60	26.44
	5	4	113.60	28.72	106.00	27.70	98.20	27.08	93.40	27.34	88.60	27.78
	3	2	113.60	29.86	106.00	28.80	98.20	28.16	93.40	28.42	88.60	28.88
	0	-1	113.60	31.90	106.00	30.76	98.20	30.08	93.40	30.36	88.60	30.86
	-3	-4	113.60	34.00	106.00	32.78	98.20	32.06	93.40	32.36	88.60	32.88
	-5	-6	113.20	36.22	105.80	34.98	98.20	34.26	93.40	34.58	88.60	35.14
	-7	-8	110.80	37.72	104.60	36.82	98.20	36.50	93.40	36.84	88.60	37.42
	-10	-11	107.40	38.92	102.80	38.54	98.20	38.82	93.40	39.18	88.60	39.80
	-12	-13	104.40	40.80	101.40	40.94	98.20	41.84	93.40	42.24	88.60	42.92
	-15	-16	105.00	44.46	102.20	45.24	100.60	46.90	95.60	47.34	90.80	48.10
	-17	-18	104.00	46.70	102.00	47.82	101.00	49.90	95.80	50.38	91.00	51.18
	-20	-21	101.60	48.10	99.60	49.26	98.60	51.40	93.60	51.88	89.00	52.72
	-22	-23	91.00	42.86	89.20	43.82	87.60	44.62	82.40	45.84	79.00	46.06
	-25	-26	84.60	42.32	83.40	43.58	82.60	44.78	77.60	45.90	74.00	45.86
50	15	14	94.40	20.20	88.20	19.50	82.00	19.08	77.80	19.46	74.00	20.04
	13	12	94.40	20.50	88.20	19.80	82.00	19.38	77.80	19.76	74.00	20.34
	11	10	94.40	20.96	88.20	20.24	82.00	19.82	77.80	20.22	74.00	20.80
	9	8	94.40	21.24	88.20	20.52	82.00	20.08	77.80	20.48	74.00	21.08
	7	6	94.40	21.96	88.20	21.20	82.00	20.76	77.80	21.18	74.00	21.78
	5	4	94.40	22.90	88.20	22.10	82.00	21.64	77.80	22.08	74.00	22.72
	3	2	94.40	23.92	88.20	23.10	82.00	22.60	77.80	23.06	74.00	23.72
	0	-1	94.40	25.32	88.20	24.44	82.00	23.94	77.80	24.42	74.00	25.12
	-3	-4	94.40	26.90	88.20	25.98	82.00	25.44	77.80	25.94	74.00	26.70
	-5	-6	94.40	29.08	88.20	28.08	82.00	27.50	77.80	28.04	74.00	28.86
	-7	-8	94.40	31.66	88.20	30.56	82.00	29.92	77.80	30.52	74.00	31.40
	-10	-11	94.40	33.64	88.20	32.48	82.00	31.80	77.80	32.42	74.00	33.36
	-12	-13	94.40	35.88	88.20	34.64	82.00	33.92	77.80	34.58	74.00	35.58
	-15	-16	96.60	39.32	90.20	37.96	83.80	37.16	79.60	37.92	75.60	39.00
	-17	-18	98.20	43.00	91.60	41.52	85.00	40.66	80.80	41.46	76.80	42.66
	-20	-21	99.60	47.30	93.00	45.68	86.40	44.72	82.00	45.62	78.00	46.94
	-22	-23	101.20	45.22	94.40	44.46	87.80	40.56	83.40	41.36	79.20	42.56
	-25	-26	102.60	45.32	95.80	44.56	89.00	40.64	84.60	41.46	80.40	42.66

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	145.75	19.56	173.86	22.79	203.05	26.08	216.24	27.39	231.38	29.20	248.68	31.24	270.30	33.34
	12	144.27	20.06	172.09	23.34	200.98	26.71	214.04	28.02	229.02	29.79	246.14	31.92	267.55	34.20
	14	142.52	20.77	170.01	24.15	198.55	27.64	211.45	28.95	226.26	30.71	243.17	32.95	264.31	35.37
	16	141.58	21.41	168.88	24.88	197.24	28.47	210.06	29.79	224.76	31.60	241.56	33.90	262.57	36.48
	18	139.86	23.01	166.82	26.70	194.83	30.55	207.49	31.90	222.01	33.75	238.61	36.24	259.36	38.86
	20	137.62	24.50	164.15	28.38	191.71	32.45	204.18	33.84	218.46	35.71	234.79	38.34	255.22	41.06
	21	135.60	26.85	161.75	31.04	188.90	35.48	201.18	36.92	215.26	38.85	231.35	41.70	251.47	44.40
	23	133.10	28.84	158.77	33.26	185.43	37.99	197.49	39.47	211.31	41.45	227.10	44.44	246.85	47.37
	25	130.91	31.27	156.15	35.98	182.38	41.03	194.23	42.57	207.81	44.60	223.35	47.74	242.78	50.84
	27	128.18	33.18	152.90	38.08	178.57	43.38	190.19	44.93	203.49	46.99	218.70	50.19	237.72	53.63
	29	125.47	34.94	149.67	40.01	174.81	45.53	186.18	47.07	199.20	49.12	214.10	52.34	232.72	56.10
	31	122.78	36.84	146.45	42.07	171.04	47.79	182.16	49.34	194.91	51.38	209.48	54.60	227.69	58.71
	33	121.10	38.24	144.46	43.54	168.72	49.39	179.67	50.90	192.25	52.91	206.63	56.03	222.24	60.48
	35	118.74	40.28	141.65	45.61	165.44	51.59	176.18	53.02	188.52	54.93	202.61	57.82	213.51	62.51
	37	115.45	42.99	137.71	48.51	160.83	54.74	171.29	56.18	183.28	58.06	196.97	60.84	207.61	65.71
	39	111.90	45.66	134.85	51.32	155.90	57.78	166.03	59.19	177.65	61.04	190.93	63.65	201.26	68.56
120	10	140.70	17.62	167.80	20.56	195.93	23.48	208.92	24.84	220.94	26.37	235.53	27.70	245.96	28.79
	12	140.70	18.08	167.80	21.10	195.93	24.10	207.47	25.27	220.94	26.98	235.53	28.42	245.96	29.64
	14	138.82	19.70	166.41	23.06	193.31	26.23	206.03	26.79	218.18	28.99	232.80	30.79	242.67	31.95
	16	136.96	20.48	164.53	24.01	190.72	27.24	204.27	27.95	215.07	29.98	229.27	31.89	239.83	33.11
	18	135.15	20.86	162.56	24.48	188.34	27.76	201.67	29.25	214.04	30.79	228.18	32.75	238.27	34.07
	20	133.41	22.09	160.20	25.84	185.51	29.26	198.89	31.48	210.94	32.34	224.86	34.43	234.82	35.81
	21	132.27	24.19	158.76	28.23	184.20	32.03	195.95	33.37	207.71	34.90	221.42	37.16	231.23	38.41
	23	130.05	26.07	155.95	30.34	181.11	34.44	192.67	35.82	204.22	37.39	217.71	39.79	227.34	41.09
	25	128.35	27.99	153.08	32.29	178.74	36.89	190.15	38.29	201.35	39.83	214.88	42.40	224.38	43.87
	27	126.15	30.10	150.44	34.65	175.68	39.53	186.90	40.98	197.71	42.50	211.19	45.22	220.53	46.83
	29	123.65	31.51	147.47	36.19	172.20	41.24	183.19	42.69	194.20	44.27	207.01	46.91	216.17	48.79
	31	121.19	33.05	144.53	37.87	168.77	43.10	179.55	44.72	190.34	46.12	202.88	48.74	211.85	50.88
	33	118.74	35.04	141.61	40.05	165.35	45.52	175.93	46.95	186.48	48.49	198.78	51.13	207.58	53.34
	35	116.30	36.68	138.70	41.78	161.96	47.42	172.30	48.84	182.63	50.31	194.69	52.90	203.30	55.24
	37	113.23	38.72	135.92	43.87	157.71	49.64	168.25	51.01	177.94	52.37	190.09	54.73	197.29	57.21
	39	110.75	41.41	132.66	47.22	154.48	53.31	164.17	54.68	173.00	56.03	184.32	58.29	192.39	60.65
110	10	123.87	16.46	147.90	19.24	173.79	22.11	184.88	23.34	196.33	24.89	218.71	27.32	229.25	28.49
	12	123.87	16.88	147.90	19.71	173.79	22.67	184.88	23.89	196.33	25.42	218.71	27.99	229.25	29.28
	14	123.87	17.39	147.90	20.30	173.79	23.35	184.88	24.57	196.33	26.09	218.71	28.81	229.25	30.25
	16	123.87	17.91	147.90	20.89	173.79	24.04	184.88	25.39	196.33	26.75	218.71	29.62	229.25	31.18
	18	123.87	18.44	147.90	21.48	173.79	24.74	184.88	26.10	196.33	27.42	218.71	30.41	229.25	32.10
	20	123.87	19.18	147.90	22.33	173.79	25.70	184.88	27.63	196.33	28.39	217.37	31.33	229.25	33.35
	21	123.87	20.91	147.90	24.29	173.79	27.96	184.88	28.65	196.33	30.69	215.07	33.17	227.71	35.29
	23	123.87	22.75	147.90	26.39	173.79	30.38	184.88	31.42	196.33	33.20	211.28	35.36	224.36	37.87
	25	123.87	25.06	147.90	29.02	173.79	33.38	184.88	33.83	195.41	36.15	207.66	38.04	220.28	40.65
	27	123.87	26.70	147.90	30.86	173.79	35.46	184.63	36.79	193.71	37.94	203.45	39.70	216.99	42.52
	29	123.27	29.12	146.64	33.45	171.76	38.25	183.66	39.48	190.71	40.65	199.75	42.34	213.23	45.32
	31	121.46	30.53	144.63	35.01	168.80	39.86	180.61	41.55	188.10	42.37	196.29	43.90	209.10	47.22
	33	118.88	32.29	141.84	37.03	165.77	42.17	176.75	43.71	183.91	44.45	192.42	46.07	205.01	49.40
	35	116.96	34.26	138.94	38.98	162.62	44.40	172.77	45.76	179.00	46.22	188.58	48.16	200.92	51.65
	37	114.25	35.68	135.98	40.58	159.40	46.23	168.58	47.31	174.82	47.74	184.74	49.77	196.81	53.43
	39	111.58	37.54	132.62	42.49	156.11	48.67	164.98	49.72	170.34	50.17	179.83	51.76	192.01	55.48
100	10	110.20	15.31	131.23	17.84	152.98	20.34	162.40	21.42	172.55	22.75	192.13	25.07	211.70	27.49
	12	110.20	15.72	131.23	18.31	152.98	20.89	162.40	21.90	172.55	23.31	192.13	25.73	211.70	28.32
	14	110.20	16.31	131.23	18.99	152.98	21.68	162.40	22.76	172.55	24.17	192.13	26.68	211.70	29.46
	16	110.20	16.86	131.23	19.62	152.98	22.40	162.40	23.48	172.55	24.89	192.13	27.53	211.70	30.48
	18	110.20	17.41	131.23	20.25	152.98	23.13	162.40	24.20	172.55	25.60	192.13	28.38	211.70	31.48
	20	110.20	18.27	131.23	21.22	152.98	24.24	162.40	25.32	172.55	26.73	192.13	29.67	211.70	33.00
	21	110.20	19.97	131.23	23.14	152.98	26.44	162.40	26.39	172.55	28.96	192.13	32.19	210.99	35.86
	23	110.20	21.34	131.23	24.69	152.98	28.20	162.40	28.22	172.55	30.76	192.13	34.21	207.39	37.65
	25	110.20	23.03	131.23	26.59	152.98	30.34	162.40	29.89	172.55	32.98	192.13	36.67	204.13	39.72
	27	110.20	24.55	131.23	28.31	152.98	32.28	162.40	31.89	172.55	34.96	192.13	38.82	199.82	41.16
	29	110.20	26.26	131.23	30.21	152.98	34.42	162.40	33.86	172.55	37.14	192.13	41.19	196.92	43.06
	31	110.20	28.16	131.23	32.33	152.98	36.78	162.40	35.71	172.55	39.54	189.74	43.19	194.02	44.59
	33	110.20	30.06	131.23	34.42	152.98	39.12	162.40	37.91	172.55	41.89	185.59	44.62	189.94	46.03
	35	110.20	32.80	131.23	37.44	152.97	42.51	162.40	39.92	170.43	44.72	181.73	47.15	185.26	48.50
	37	110.20	35.02	131.23	39.86	152.61	45.06	160.35	43.18	166.83	46.31	175.02	47.87	178.52	49.32
	39	110.20	38.32	131.23	43.39	150.95	47.42	156.98	46.43	162.14	47.83	168.32	48.85	171.55	50.30
90	10	100.57	13.37	119.80	15.58	140.51	17.88	147.90	18.67	157.52	19.85	175.70	21.94	193.75	23.96
	12	100.57	13.65	119.80	15.92	140.51	18.26	147.90	19.05	157.52	20.25	175.70	22.41	193.75	24.56
	14	100.57	14.03	119.80	16.34	140.51	18.76	147.90	19.52	157.52	20.80	175.70	23.00	193.75	25.27
	16	100.57	14.53	119.80	16.91	140.51	19.42	147.90	20.18	157.52	21.45	175.70	23.77	193.75	26.20
	18	100.57	14.99	119.80	17.45	140.51	20.04	147.90	20.80	157.52	22.04	175.70	24.48	193.75	27.05
	20	100.57	15.70	119.80	18.24	140.51	20.96	147.90	21.71	157.52	22.97	175.70	25.55	193.75	28.30
	21	100.57	16.60	119.80	19.26	140.51	22.13	147.90	22.90	157.53	24.16	175.70	26.90	193.75	29.71
	23	100.57	17.57	119.80	20.37	140.51	23.38	147.90	24.15	157.52	25.42	175.70	28.31	193.75	31.31
	25	100.57	18.66	119.80	21.59	140.51	24.79	147.90	25.56	157.52	26.85	175.70	29.91	193.75	33.09
	27	100.57	19.95	119.80	23.03	140.51	26.42	147.90	27.19	157.52	28.51	175.70	31.73	193.75	35.16
	29	100.57	21.36	119.80	24.60	140.51	28.21	147.90	28.99	157.52	30.32	175.70	33.72	193.75	37.39
	31	100.57	22.84	119.80	26.26	140.51	30.08	147.90	30.85	157.52	32.21	175.70	35.76	193.75	39.67
	33	100.57	24.39	119.80	27.96	140.51	32.01	147.90	32.39	157.52	34.15	175.70	37.84	188.95	41.83
	35	100.57	26.39	119.80	30.19	140.51	34.49	147.90	34.32	157.52	36.66	175.70	40.53	184.32	43.73
	37	100.57	28.20	119.80	32.17	140.51	36.70	147.90	36.44	157.52	38.85	172.69	42.05	177.63	44.37
	39	100.57	30.87	119.80	35.09	140.51	39.56	147.90	39.35	157.37	41.73	167.65	43.73	171.61	45.30
80	10	90.80	11.47	107.90	13.34	125.66	15.18	131.60	15.77	140.80	16.83	156.98	18.61	173.70	20.30
	12	90.80	11.66	107.90	13.55	125.66	15.44	131.60	16.01	140.80	17.09	156.98	18.92	173.70	20.70
	14	90.80	11.83	107.90	13.74	125.66	15.67	131.60	16.23	140.80	17.37	156.98	19.19	173.70	21.05
	16	90.80	12.28	107.90	14.25	125.66	16.26	131.60	16.81	140.80	17.95	156.98	19.88	173.70	21.88
	18	90.80	12.66	107.90	14.70	125.66	16.77	131.60	17.31	140.80	18.43	156.98	20.46	173.70	22.57
	20	90.80	13.24	107.90	15.34	125.66	17.50	131.60	18.05	140.80	19.18	156.98	21.31	173.70	23.56
	21	90.80	13.53	107.90	15.67	125.66	17.87	131.60	18.40	140.80	19.54	156.98	21.73	173.70	24.05
	23	90.80	14.18	107.90	16.40	125.66	18.70	131.60	19.24	140.80	20.37	156.98	22.67	173.70	25.14
	25	90.80	14.83	107.90	17.14	125.66	19.54	131.60	20.06	140.80	21.20	156.98	23.60	173.70	26.20
	27	90.80	15.87	107.90	18.30	125.66	20.86	131.60	21.37	140.80	22.54	156.98	25.09	173.70	27.88

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	90.80	17.01	107.90	19.57	125.66	22.31	131.60	22.81	140.80	24.01	156.98	26.71	173.70	29.69
	31	90.80	18.15	107.90	20.83	125.66	23.72	131.60	24.22	140.80	25.44	156.98	28.27	173.70	31.43
	33	90.80	19.38	107.90	22.21	125.66	25.25	131.60	25.76	140.80	26.99	156.98	29.93	173.70	33.30
	35	90.80	20.81	107.90	23.79	125.66	27.01	131.60	27.50	140.80	28.75	156.98	31.82	173.70	35.39
	37	90.80	22.25	107.90	25.38	125.66	28.78	131.60	29.25	140.80	30.52	156.98	33.69	173.70	37.44
	39	90.80	24.38	107.90	27.72	125.66	31.39	131.60	31.86	140.80	33.16	156.98	36.50	173.70	40.52
70	10	80.70	9.38	95.68	10.88	110.67	12.30	115.28	12.83	124.15	13.75	137.98	15.06	154.47	16.44
	12	80.70	9.66	95.68	11.22	110.67	12.70	115.28	13.11	124.15	14.14	137.98	15.54	154.47	17.02
	14	80.70	9.91	95.68	11.49	110.67	13.02	115.28	13.37	124.15	14.43	137.98	15.91	154.47	17.48
	16	80.70	10.36	95.68	12.00	110.67	13.59	115.28	13.81	124.15	15.03	137.98	16.60	154.47	18.29
	18	80.70	10.75	95.68	12.45	110.67	14.10	115.28	14.28	124.15	15.52	137.98	17.18	154.47	18.98
	20	80.70	11.19	95.68	12.94	110.67	14.67	115.28	14.80	124.15	16.08	137.98	17.82	154.47	19.73
	21	80.70	11.45	95.68	13.24	110.67	15.00	115.28	15.14	124.15	16.42	137.98	18.20	154.47	20.18
	23	80.70	11.99	95.68	13.83	110.67	15.67	115.28	15.89	124.15	17.08	137.98	18.97	154.47	21.05
	25	80.70	12.44	95.68	14.33	110.67	16.24	115.28	16.56	124.15	17.64	137.98	19.57	154.47	21.76
	27	80.70	13.15	95.68	15.13	110.67	17.13	115.28	17.46	124.15	18.54	137.98	20.57	154.47	22.89
	29	80.70	13.66	95.68	15.70	110.67	17.75	115.28	18.46	124.15	19.14	137.98	21.22	154.47	23.63
	31	80.70	14.48	95.68	16.60	110.67	18.77	115.28	19.58	124.15	20.14	137.98	22.31	154.47	24.85
	33	80.70	15.48	95.68	17.69	110.67	19.98	115.28	20.65	124.15	21.39	137.98	23.64	154.47	26.33
	35	80.70	16.62	95.68	18.95	110.67	21.38	115.28	22.09	124.15	22.79	137.98	25.15	154.47	28.01
	37	80.70	18.16	95.68	20.66	110.67	23.28	115.28	23.49	124.15	24.71	137.98	27.19	154.47	30.27
	39	80.70	19.76	95.68	22.41	110.67	25.20	115.28	25.58	124.15	26.65	137.98	29.24	154.47	32.52
60	10	70.27	7.90	83.13	9.16	95.99	10.34	98.97	10.62	107.48	11.50	119.74	12.66	134.59	13.80
	12	70.27	8.15	83.13	9.43	95.99	10.65	98.97	10.87	107.48	11.81	119.74	13.03	134.59	14.27
	14	70.27	8.35	83.13	9.66	95.99	10.93	98.97	11.12	107.48	12.08	119.74	13.35	134.59	14.66
	16	70.27	8.67	83.13	10.04	95.99	11.34	98.97	11.48	107.48	12.52	119.74	13.85	134.59	15.25
	18	70.27	9.02	83.13	10.42	95.99	11.79	98.97	11.91	107.48	12.96	119.74	14.37	134.59	15.86
	20	70.27	9.39	83.13	10.83	95.99	12.26	98.97	12.31	107.48	13.42	119.74	14.91	134.59	16.47
	21	70.27	9.59	83.13	11.07	95.99	12.52	98.97	12.60	107.48	13.68	119.74	15.20	134.59	16.83
	23	70.27	10.10	83.13	11.63	95.99	13.15	98.97	13.25	107.48	14.31	119.74	15.91	134.59	17.65
	25	70.27	10.51	83.13	12.09	95.99	13.67	98.97	13.80	107.48	14.82	119.74	16.48	134.59	18.31
	27	70.27	11.06	83.13	12.69	95.99	14.35	98.97	14.47	107.48	15.49	119.74	17.23	134.59	19.16
	29	70.27	11.57	83.13	13.25	95.99	14.97	98.97	15.25	107.48	16.10	119.74	17.90	134.59	19.91
	31	70.27	12.28	83.13	14.05	95.99	15.85	98.97	16.16	107.48	16.98	119.74	18.86	134.59	20.99
	33	70.27	13.03	83.13	14.86	95.99	16.76	98.97	16.97	107.48	17.88	119.74	19.83	134.59	22.05
	35	70.27	14.01	83.13	15.94	95.99	17.95	98.97	18.16	107.48	19.09	119.74	21.12	134.59	23.49
	37	70.27	15.14	83.13	17.18	95.99	19.33	98.97	19.33	107.48	20.48	119.74	22.60	134.59	25.12
	39	70.27	16.53	83.13	18.71	95.99	21.00	98.97	21.03	107.48	22.17	119.74	24.39	134.59	27.08
50	10	59.51	6.48	70.26	7.49	81.00	8.43	82.65	8.53	90.92	9.39	101.66	10.39	114.89	11.34
	12	59.51	6.65	70.26	7.69	81.00	8.67	82.65	8.76	90.92	9.62	101.66	10.67	114.89	11.69
	14	59.51	6.83	70.26	7.89	81.00	8.90	82.65	8.98	90.92	9.87	101.66	10.95	114.89	12.02
	16	59.51	7.05	70.26	8.14	81.00	9.18	82.65	9.26	90.92	10.15	101.66	11.29	114.89	12.43
	18	59.51	7.36	70.26	8.47	81.00	9.58	82.65	9.63	90.92	10.54	101.66	11.74	114.89	12.96
	20	59.51	7.65	70.26	8.80	81.00	9.94	82.65	9.93	90.92	10.90	101.66	12.16	114.89	13.45
	21	59.51	7.81	70.26	8.98	81.00	10.14	82.65	10.18	90.92	11.11	101.66	12.38	114.89	13.72
	23	59.51	8.25	70.26	9.48	81.00	10.70	82.65	10.73	90.92	11.68	101.66	13.04	114.89	14.46
	25	59.51	8.63	70.26	9.89	81.00	11.17	82.65	11.17	90.92	12.14	101.66	13.55	114.89	15.05
	27	59.51	9.02	70.26	10.34	81.00	11.66	82.65	11.65	90.92	12.63	101.66	14.09	114.89	15.67
	29	59.51	9.51	70.26	10.86	81.00	12.26	82.65	12.22	90.92	13.22	101.66	14.74	114.89	16.41
	31	59.51	10.12	70.26	11.54	81.00	13.01	82.65	12.94	90.92	13.97	101.66	15.56	114.89	17.33
	33	59.51	10.63	70.26	12.10	81.00	13.62	82.65	13.53	90.92	14.58	101.66	16.22	114.89	18.05
	35	59.51	11.46	70.26	13.01	81.00	14.63	82.65	14.50	90.92	15.60	101.66	17.31	114.89	19.26
	37	59.51	12.25	70.26	13.88	81.00	15.58	82.65	15.42	90.92	16.55	101.66	18.33	114.89	20.38
	39	59.51	13.42	70.26	15.15	81.00	16.98	82.65	16.79	90.92	17.98	101.66	19.85	114.89	22.04

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	250.50	40.80	236.00	39.74	221.50	39.31	211.60	39.91	202.50	40.83
	13	12	250.00	41.78	235.80	40.74	221.50	40.34	211.60	40.96	202.50	41.91
	11	10	250.30	42.95	235.80	41.87	221.50	41.44	211.60	42.08	202.50	43.06
	9	8	248.10	44.63	234.60	43.70	221.50	43.48	211.60	44.15	202.50	45.18
	7	6	244.60	46.63	233.00	45.98	221.50	46.08	211.60	46.79	202.50	47.87
	5	4	240.50	48.56	229.20	47.86	217.80	47.97	211.10	49.53	201.00	51.41
	3	2	235.50	50.94	223.80	49.95	214.50	49.76	207.30	51.24	198.00	52.98
	0	-1	229.80	55.51	218.10	54.43	209.50	54.24	201.40	55.81	194.10	57.85
	-3	-4	222.70	60.24	212.20	59.66	203.30	59.51	196.00	61.19	189.50	63.07
	-5	-6	216.70	62.92	206.20	62.26	197.80	62.03	190.60	64.51	184.10	66.52
	-7	-8	209.10	64.26	200.30	63.63	192.10	63.43	185.20	65.73	178.40	67.77
	-10	-11	202.20	63.16	193.40	63.49	186.50	63.95	179.90	65.97	172.90	67.85
	-12	-13	194.50	62.59	187.30	63.07	179.80	63.69	174.70	66.16	168.80	68.62
	-15	-16	190.50	62.23	184.00	62.74	177.50	63.81	172.60	66.42	168.20	68.95
	-17	-18	183.30	61.06	178.60	62.31	174.40	63.98	169.90	67.46	165.80	70.57
	-20	-21	177.30	60.99	174.00	62.08	171.10	64.40	165.80	66.96	161.20	69.40
	-22	-23	161.50	58.51	158.00	59.52	155.00	61.69	150.20	64.17	146.00	66.60
	-25	-26	146.70	56.72	142.80	57.61	139.50	59.60	135.30	62.00	131.40	64.52
120	15	14	237.40	40.02	222.80	38.84	208.30	38.26	198.90	38.82	189.90	39.64
	13	12	237.60	41.24	222.90	40.01	208.30	39.41	198.90	39.99	189.90	40.85
	11	10	236.90	42.55	222.70	41.35	208.30	40.78	198.90	41.38	189.90	42.26
	9	8	237.00	44.68	222.70	43.41	208.30	42.80	198.90	43.43	189.90	44.35
	7	6	237.20	47.25	222.70	45.89	208.30	45.23	198.90	45.90	189.90	46.88
	5	4	237.20	49.87	222.80	48.46	208.40	47.79	199.20	48.53	189.90	49.49
	3	2	233.00	52.55	220.30	51.44	207.90	51.15	199.00	52.05	189.90	53.12
	0	-1	229.90	56.70	217.80	55.33	206.00	54.82	199.10	56.49	190.30	58.65
	-3	-4	224.80	60.55	212.90	58.94	202.00	58.25	195.90	60.20	188.30	62.64
	-5	-6	218.00	64.26	207.20	61.93	197.50	60.50	191.60	62.53	185.50	64.72
	-7	-8	211.30	66.40	201.10	63.50	192.30	61.51	186.60	63.78	179.80	66.00
	-10	-11	204.20	68.33	194.60	65.19	185.50	62.95	180.20	64.84	173.80	67.09
	-12	-13	196.00	67.75	188.00	65.26	178.50	63.85	172.50	65.43	167.30	67.55
	-15	-16	191.40	67.43	184.30	65.78	176.90	64.85	171.40	67.01	165.40	69.70
	-17	-18	183.80	66.42	177.60	65.51	172.90	65.59	166.40	67.62	161.60	70.39
	-20	-21	176.60	64.83	171.90	64.95	167.80	66.25	160.80	68.39	155.00	71.06
	-22	-23	162.10	62.39	157.50	62.47	153.40	63.69	146.80	65.76	141.70	68.42
	-25	-26	147.00	60.27	142.10	60.23	137.70	61.28	131.90	63.33	127.20	66.05
110	15	14	228.00	39.24	213.70	38.05	199.50	37.44	190.10	37.90	181.10	38.61
	13	12	228.00	40.52	213.70	39.29	199.50	38.64	190.10	39.13	181.10	39.85
	11	10	228.00	42.14	213.70	40.85	199.50	40.17	190.10	40.67	181.10	41.43
	9	8	228.20	44.23	213.80	42.88	199.50	42.17	190.10	42.69	181.10	43.49
	7	6	228.20	46.69	213.80	45.25	199.50	44.49	190.10	45.05	181.10	45.89
	5	4	227.50	48.61	213.10	47.11	198.80	46.32	190.20	47.05	181.10	47.93
	3	2	224.80	51.23	211.80	49.94	199.00	49.43	190.20	50.21	181.10	51.12
	0	-1	221.10	52.92	208.60	52.86	199.30	53.75	190.00	54.45	181.20	55.52
	-3	-4	216.40	55.89	205.30	56.04	197.20	57.19	189.80	58.75	181.20	60.72
	-5	-6	210.80	59.22	201.40	59.30	193.70	60.46	186.40	62.55	179.20	64.77
	-7	-8	204.70	61.39	196.20	61.95	189.00	63.69	181.70	65.82	175.10	67.84
	-10	-11	198.20	64.38	190.60	64.58	182.90	66.23	175.50	67.45	168.90	69.67
	-12	-13	190.20	64.64	183.40	64.55	175.70	65.74	169.00	67.48	162.10	69.71
	-15	-16	186.20	65.37	179.10	65.90	172.70	67.25	166.10	69.05	159.70	71.54
	-17	-18	178.80	64.78	172.60	65.36	167.10	66.91	161.30	68.78	154.30	71.38
	-20	-21	173.70	65.16	167.60	65.35	161.10	66.74	155.70	68.67	148.90	71.27
	-22	-23	168.60	62.84	162.20	62.98	155.50	64.26	150.30	66.14	143.80	68.75
	-25	-26	151.30	60.08	145.00	60.09	138.10	61.16	133.70	63.00	128.00	65.65
100	15	14	211.10	37.55	196.90	36.22	182.70	35.42	173.60	35.75	164.90	36.33
	13	12	211.10	38.92	196.90	37.53	182.70	36.69	173.60	37.05	164.90	37.63
	11	10	211.10	40.75	196.90	39.31	182.70	38.44	173.60	38.80	164.90	39.42
	9	8	211.10	42.78	196.90	41.26	182.70	40.35	173.60	40.73	164.90	41.37
	7	6	211.10	45.01	196.90	43.42	182.70	42.46	173.60	42.85	164.90	43.54
	5	4	211.10	46.22	196.90	44.59	182.70	43.60	173.60	44.01	164.90	44.71
	3	2	211.10	48.85	196.90	47.11	182.70	46.07	173.60	46.51	164.90	47.25
	0	-1	209.60	51.39	196.10	49.75	182.70	48.84	173.60	49.30	164.90	50.10
	-3	-4	205.20	53.37	194.30	52.24	182.70	51.97	173.60	52.45	164.90	53.31
	-5	-6	199.40	56.14	190.00	55.66	180.60	56.12	172.80	56.64	163.80	57.45
	-7	-8	193.40	57.69	185.30	57.66	177.20	58.67	170.20	61.07	161.50	62.00
	-10	-11	186.20	61.23	179.10	62.30	172.80	63.76	164.20	64.29	156.60	65.19
	-12	-13	178.80	62.39	172.70	63.57	166.40	65.40	157.90	65.66	150.40	66.99
	-15	-16	174.40	64.94	169.40	66.00	162.90	68.54	154.30	68.72	146.30	69.69
	-17	-18	169.50	65.85	163.90	66.36	158.00	68.30	149.80	68.67	142.40	69.65
	-20	-21	163.90	66.89	157.70	67.06	150.80	68.01	143.30	67.45	136.30	69.53
	-22	-23	145.50	66.75	139.50	66.85	133.10	67.74	126.70	67.18	120.40	69.40
	-25	-26	129.20	63.75	123.30	63.72	116.90	64.46	111.10	63.95	105.60	66.27
90	15	14	190.00	34.40	177.20	33.17	164.40	32.44	156.20	32.74	148.40	33.27
	13	12	190.00	35.58	177.20	34.31	164.40	33.56	156.20	33.88	148.40	34.42
	11	10	190.00	36.96	177.20	35.64	164.40	34.85	156.20	35.18	148.40	35.74
	9	8	190.00	38.79	177.20	37.41	164.40	36.59	156.20	36.92	148.40	37.52
	7	6	190.00	40.78	177.20	39.32	164.40	38.47	156.20	38.82	148.40	39.44
	5	4	190.00	42.41	177.20	40.92	164.40	40.02	156.20	40.38	148.40	41.04
	3	2	190.00	44.43	177.20	42.85	164.40	41.91	156.20	42.30	148.40	42.98
	0	-1	190.00	47.43	177.20	45.74	164.40	44.73	156.20	45.16	148.40	45.88
	-3	-4	190.00	50.57	177.20	48.78	164.40	47.68	156.20	48.13	148.40	48.91
	-5	-6	187.10	51.76	175.40	51.30	164.40	51.72	156.20	52.20	148.40	53.05
	-7	-8	183.50	52.58	171.20	53.57	163.80	55.62	155.60	56.14	148.10	57.05
	-10	-11	175.90	53.57	166.30	55.89	159.80	59.14	153.40	57.12	144.80	58.04
	-12	-13	168.30	54.48	159.70	57.04	154.50	60.39	146.70	57.89	139.40	58.82
	-15	-16	163.70	57.03	157.70	59.25	151.80	62.63	142.90	58.46	135.80	59.40
	-17	-18	157.60	58.34	153.00	60.93	147.20	64.50	139.70	59.64	131.60	60.60
	-20	-21	151.60	60.07	148.40	62.72	142.70	66.15	134.10	61.40	126.70	61.52
	-22	-23	138.50	58.07	135.20	60.13	130.30	61.79	122.50	60.51	116.40	60.85
	-25	-26	122.40	55.30	118.90	57.13	113.90	58.58	106.80	57.71	101.30	58.79

AM580JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	168.80	31.24	157.50	30.13	146.10	29.47	138.80	29.75	131.90	30.21
	13	12	168.80	32.25	157.50	31.11	146.10	30.43	138.80	30.71	131.90	31.21
	11	10	168.80	33.15	157.50	31.97	146.10	31.27	138.80	31.56	131.90	32.06
	9	8	168.80	34.79	157.50	33.56	146.10	32.82	138.80	33.13	131.90	33.65
	7	6	168.80	36.53	157.50	35.23	146.10	34.46	138.80	34.78	131.90	35.34
	5	4	168.80	38.64	157.50	37.26	146.10	36.44	138.80	36.78	131.90	37.37
	3	2	168.80	40.01	157.50	38.60	146.10	37.74	138.80	38.09	131.90	38.70
	0	-1	168.80	43.08	157.50	41.56	146.10	40.65	138.80	41.02	131.90	41.68
	-3	-4	168.80	44.81	157.50	43.66	146.10	43.43	138.80	43.83	131.90	44.54
	-5	-6	164.80	45.56	155.80	45.32	146.10	45.95	138.80	46.38	131.90	47.12
	-7	-8	160.10	45.83	152.50	46.52	146.10	48.03	138.80	48.48	131.90	49.26
	-10	-11	154.00	47.10	148.40	47.90	141.70	49.41	134.60	49.88	127.90	50.67
	-12	-13	148.30	47.30	141.40	48.43	135.80	50.54	129.00	51.01	122.60	51.83
	-15	-16	144.30	50.03	138.60	50.78	133.00	52.51	126.90	51.81	120.50	52.64
	-17	-18	138.80	51.23	134.00	52.13	128.80	54.05	123.70	53.60	116.50	54.47
	-20	-21	133.10	52.37	128.90	53.48	124.70	55.65	117.70	53.18	113.00	54.03
	-22	-23	125.60	51.36	122.00	52.22	118.80	53.79	111.50	52.59	106.30	53.47
	-25	-26	110.10	48.22	106.40	48.98	103.20	50.39	96.90	49.32	92.30	50.24
70	15	14	147.90	27.39	137.80	26.41	127.90	25.83	121.50	26.07	115.40	26.49
	13	12	147.90	28.18	137.80	27.19	127.90	26.58	121.50	26.84	115.40	27.26
	11	10	147.90	28.93	137.80	27.91	127.90	27.29	121.50	27.54	115.40	27.99
	9	8	147.90	30.15	137.80	29.08	127.90	28.43	121.50	28.71	115.40	29.16
	7	6	147.90	31.56	137.80	30.44	127.90	29.76	121.50	30.04	115.40	30.53
	5	4	147.90	33.26	137.80	32.09	127.90	31.38	121.50	31.67	115.40	32.18
	3	2	147.90	34.52	137.80	33.29	127.90	32.57	121.50	32.86	115.40	33.39
	0	-1	147.90	37.05	137.80	35.72	127.90	34.94	121.50	35.27	115.40	35.83
	-3	-4	147.90	39.54	137.80	38.13	127.90	37.28	121.50	37.63	115.40	38.24
	-5	-6	144.80	41.07	136.30	40.04	127.90	39.64	121.50	40.00	115.40	40.65
	-7	-8	141.30	41.90	134.40	41.49	127.90	41.78	121.50	42.17	115.40	42.85
	-10	-11	138.20	42.64	132.40	43.11	127.90	44.04	121.50	44.44	115.40	45.16
	-12	-13	133.70	43.80	128.90	44.31	123.80	45.28	120.30	47.68	114.20	47.30
	-15	-16	132.30	45.60	127.20	46.70	123.40	48.74	118.10	49.19	112.50	49.98
	-17	-18	128.90	47.65	124.40	48.80	120.40	50.92	115.40	51.40	110.10	52.23
	-20	-21	124.90	48.46	122.10	49.62	118.50	51.78	112.50	52.27	107.70	53.11
	-22	-23	116.90	45.95	113.50	48.04	110.00	49.20	104.20	50.21	100.20	51.48
	-25	-26	103.30	44.39	100.20	45.50	97.20	46.78	90.50	46.87	85.30	47.23
60	15	14	126.70	23.53	118.10	22.69	109.60	22.19	104.10	22.40	98.90	22.75
	13	12	126.70	24.11	118.10	23.25	109.60	22.75	104.10	22.95	98.90	23.32
	11	10	126.70	24.72	118.10	23.85	109.60	23.31	104.10	23.53	98.90	23.92
	9	8	126.70	25.54	118.10	24.63	109.60	24.09	104.10	24.31	98.90	24.70
	7	6	126.70	26.62	118.10	25.67	109.60	25.11	104.10	25.34	98.90	25.74
	5	4	126.70	27.97	118.10	26.97	109.60	26.38	104.10	26.62	98.90	27.06
	3	2	126.70	29.08	118.10	28.04	109.60	27.42	104.10	27.68	98.90	28.13
	0	-1	126.70	31.06	118.10	29.95	109.60	29.30	104.10	29.57	98.90	30.05
	-3	-4	126.70	33.10	118.10	31.93	109.60	31.22	104.10	31.51	98.90	32.02
	-5	-6	126.30	35.27	118.00	34.07	109.60	33.37	104.10	33.68	98.90	34.22
	-7	-8	124.40	36.73	116.90	35.85	109.60	35.55	104.10	35.88	98.90	36.45
	-10	-11	121.50	37.90	115.30	37.53	109.60	37.80	104.10	38.15	98.90	38.76
	-12	-13	118.40	39.74	113.70	39.87	109.60	40.75	104.10	41.13	98.90	41.79
	-15	-16	118.30	43.29	114.60	44.04	112.10	45.66	106.50	46.09	101.20	46.83
	-17	-18	116.70	45.45	113.90	46.55	111.70	48.57	106.10	49.03	100.80	49.81
	-20	-21	114.50	46.80	112.00	47.93	109.90	50.01	104.30	50.47	99.10	51.29
	-22	-23	104.00	43.19	101.50	44.13	98.80	45.42	93.20	46.13	88.60	46.54
	-25	-26	92.20	40.97	89.70	41.89	87.30	43.14	81.70	43.57	77.00	43.65
50	15	14	105.30	19.67	98.30	18.99	91.40	18.58	86.80	18.96	82.50	19.51
	13	12	105.30	19.96	98.30	19.28	91.40	18.87	86.80	19.25	82.50	19.81
	11	10	105.30	20.42	98.30	19.71	91.40	19.31	86.80	19.69	82.50	20.26
	9	8	105.30	20.68	98.30	19.98	91.40	19.55	86.80	19.94	82.50	20.52
	7	6	105.30	21.39	98.30	20.65	91.40	20.22	86.80	20.62	82.50	21.22
	5	4	105.30	22.30	98.30	21.52	91.40	21.07	86.80	21.50	82.50	22.12
	3	2	105.30	23.30	98.30	22.49	91.40	22.01	86.80	22.46	82.50	23.10
	0	-1	105.30	24.66	98.30	23.81	91.40	23.31	86.80	23.78	82.50	24.47
	-3	-4	105.30	26.20	98.30	25.30	91.40	24.77	86.80	25.26	82.50	26.00
	-5	-6	105.30	28.32	98.30	27.35	91.40	26.78	86.80	27.31	82.50	28.10
	-7	-8	105.30	30.83	98.30	29.76	91.40	29.14	86.80	29.72	82.50	30.57
	-10	-11	105.30	32.75	98.30	31.63	91.40	30.96	86.80	31.57	82.50	32.48
	-12	-13	105.30	34.94	98.30	33.74	91.40	33.03	86.80	33.68	82.50	34.65
	-15	-16	107.70	38.28	100.60	36.96	93.40	36.18	88.80	36.91	84.30	37.97
	-17	-18	109.40	41.85	102.10	40.41	94.80	39.57	90.10	40.36	85.60	41.52
	-20	-21	111.00	46.02	103.60	44.44	96.30	43.50	91.40	44.38	86.90	45.67
	-22	-23	105.60	43.56	98.20	42.39	91.00	39.93	86.10	40.58	81.50	41.67
	-25	-26	96.40	40.95	89.10	39.70	81.90	37.11	77.00	37.50	72.40	38.30

AM600JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	149.44	21.33	178.26	24.85	208.19	28.45	221.72	29.84	237.24	31.76	254.98	34.05	277.14	35.43
	12	147.82	21.88	176.34	25.45	205.93	29.14	219.31	30.52	234.67	32.40	252.21	34.79	274.14	36.35
	14	145.84	22.71	173.98	26.39	203.19	30.21	216.39	31.60	231.54	33.46	248.84	35.96	270.48	37.58
	16	145.04	23.42	173.01	27.20	202.06	31.12	215.20	32.53	230.26	34.46	247.47	37.00	268.99	38.75
	18	143.18	25.40	170.78	29.45	199.45	33.69	212.42	35.16	227.28	37.15	244.27	39.90	265.52	41.19
	20	140.69	27.18	167.82	31.46	196.00	35.97	208.74	37.48	223.35	39.50	240.04	42.43	260.92	43.47
	21	138.27	30.09	164.94	34.75	192.63	39.71	205.14	41.28	219.50	43.39	235.91	46.57	256.42	46.88
	23	135.43	32.36	161.55	37.28	188.68	42.57	200.95	44.18	215.02	46.35	231.08	49.68	251.18	50.00
	25	133.17	35.20	158.85	40.47	185.52	46.13	197.58	47.81	211.39	50.03	227.20	53.53	246.97	53.62
	27	130.09	37.25	155.18	42.71	181.23	48.63	193.02	50.32	206.52	52.56	221.96	56.10	241.27	56.62
	29	127.21	39.13	151.74	44.75	177.23	50.89	188.75	52.56	201.96	54.77	217.06	58.30	235.94	59.28
	31	124.25	41.11	148.21	46.88	173.09	53.22	184.35	54.89	197.25	57.08	211.99	60.57	230.43	62.11
	33	122.85	42.50	146.55	48.31	171.15	54.74	182.26	56.36	195.02	58.50	209.61	61.84	224.63	64.07
	35	120.52	44.73	143.76	50.54	167.91	57.09	178.81	58.60	191.33	60.60	205.63	63.64	214.35	66.28
	37	116.90	47.80	139.45	53.81	162.87	60.64	173.45	62.15	185.60	64.12	199.46	67.01	207.93	69.65
	39	113.03	50.91	136.69	57.07	157.47	64.17	167.71	65.65	179.45	67.60	192.86	70.26	201.06	72.63
120	10	145.55	18.81	173.59	21.95	202.69	25.06	216.10	26.52	228.56	28.16	243.65	29.57	254.44	30.74
	12	145.55	19.30	173.59	22.52	202.69	25.73	214.65	26.99	228.56	28.80	243.65	30.34	254.44	31.65
	14	143.02	21.33	171.42	24.95	199.16	28.40	212.38	29.04	224.84	31.32	239.98	33.30	250.02	34.01
	16	140.51	22.24	168.77	26.05	195.67	29.57	210.01	30.36	220.65	32.48	235.22	34.59	246.19	35.23
	18	139.01	22.70	167.16	26.60	193.72	30.19	207.40	31.76	220.11	33.40	234.65	35.54	245.03	36.24
	20	137.13	24.12	164.63	28.19	190.68	31.94	203.96	34.26	216.77	35.22	231.08	37.51	241.31	38.06
	21	135.49	26.68	162.60	31.10	188.68	35.31	200.73	36.76	212.77	38.40	226.81	40.90	236.86	40.73
	23	133.11	28.88	159.61	33.57	185.37	38.12	197.21	39.62	209.02	41.31	222.83	43.96	232.69	43.52
	25	131.44	31.00	156.76	35.74	183.04	40.81	194.73	42.34	206.12	43.99	220.05	46.82	229.77	46.47
	27	129.16	33.35	154.04	38.36	179.87	43.74	191.36	45.32	202.30	46.93	216.23	49.93	225.79	49.60
	29	126.33	34.75	150.66	39.87	175.92	45.42	187.15	46.97	198.47	48.68	211.49	51.53	220.84	51.75
	31	123.70	36.29	147.52	41.53	172.26	47.24	183.26	48.95	194.40	50.47	207.07	53.26	216.23	54.04
	33	121.16	38.53	144.49	43.98	168.72	49.95	179.51	51.48	190.28	53.11	202.84	55.94	211.82	56.63
	35	118.64	40.27	141.49	45.81	165.21	51.95	175.76	53.47	186.30	55.02	198.60	57.77	207.38	58.67
	37	115.26	42.48	138.66	48.05	160.55	54.31	171.43	55.75	181.17	57.16	193.68	59.61	200.61	60.81
	39	113.00	45.74	135.17	52.01	157.26	58.66	167.06	60.11	175.71	61.51	187.16	63.84	195.33	64.37
110	10	128.14	17.58	153.00	20.54	179.78	23.60	191.26	24.92	203.10	26.57	226.25	29.17	237.16	30.42
	12	128.14	18.02	153.00	21.05	179.78	24.20	191.26	25.50	203.10	27.14	226.25	29.88	237.16	31.27
	14	128.14	18.57	153.00	21.67	179.78	24.93	191.26	26.23	203.10	27.85	226.25	30.75	237.16	32.29
	16	128.14	19.12	153.00	22.30	179.78	25.66	191.26	27.09	203.10	28.56	226.25	31.62	237.16	33.29
	18	128.14	19.68	153.00	22.94	179.78	26.41	191.26	27.85	203.10	29.28	226.25	32.47	237.16	34.27
	20	128.14	20.48	153.00	23.84	179.78	27.44	191.26	29.45	203.10	30.31	224.86	33.45	237.16	35.61
	21	128.14	22.67	153.00	26.33	179.78	30.30	191.26	31.08	203.10	33.22	222.13	35.78	235.08	37.60
	23	128.14	24.82	153.00	28.78	179.78	33.13	191.26	34.27	203.10	36.17	217.98	38.38	230.95	40.27
	25	128.14	27.44	153.00	31.77	179.78	36.53	191.26	37.10	201.69	39.46	214.07	41.41	226.60	43.20
	27	128.14	29.05	153.00	33.57	179.78	38.56	191.01	40.00	199.47	41.05	209.48	42.96	223.49	45.27
	29	126.81	31.67	150.86	36.37	176.71	41.61	188.94	42.95	196.11	44.14	205.40	45.99	219.33	48.20
	31	124.93	33.02	148.77	37.86	173.66	43.11	185.79	44.90	193.25	45.70	201.87	47.41	214.91	50.29
	33	122.19	35.00	145.79	40.12	170.41	45.70	181.69	47.34	188.94	48.07	197.75	49.85	210.68	52.59
	35	120.19	37.12	142.80	42.22	167.15	48.09	177.59	49.55	183.90	49.99	193.77	52.07	206.45	54.99
	37	117.31	38.55	139.64	43.82	163.70	49.91	173.16	51.08	179.60	51.51	189.80	53.67	202.20	56.92
	39	114.81	40.73	136.41	46.04	160.36	52.69	169.44	53.82	174.46	54.21	184.38	55.88	197.01	59.09
100	10	114.00	16.34	135.76	19.05	158.26	21.71	168.00	22.87	178.50	24.29	198.76	26.76	219.00	29.35
	12	114.00	16.78	135.76	19.54	158.26	22.30	168.00	23.39	178.50	24.89	198.76	27.47	219.00	30.23
	14	114.00	17.42	135.76	20.27	158.26	23.14	168.00	24.30	178.50	25.81	198.76	28.49	219.00	31.45
	16	114.00	18.00	135.76	20.95	158.26	23.92	168.00	25.06	178.50	26.57	198.76	29.40	219.00	32.55
	18	114.00	18.59	135.76	21.62	158.26	24.70	168.00	25.84	178.50	27.33	198.76	30.30	219.00	33.61
	20	114.00	19.51	135.76	22.65	158.26	25.88	168.00	27.03	178.50	28.53	198.76	31.68	219.00	35.23
	21	114.00	21.63	135.76	25.05	158.26	28.62	168.00	28.66	178.50	31.31	198.76	34.82	217.47	38.15
	23	114.00	23.20	135.76	26.82	158.26	30.63	168.00	30.74	178.50	33.38	198.76	37.13	213.38	40.03
	25	114.00	25.09	135.76	28.96	158.26	33.04	168.00	32.68	178.50	35.88	198.76	39.89	210.00	42.21
	27	114.00	26.70	135.76	30.77	158.26	35.08	168.00	34.78	178.50	37.95	198.76	42.14	205.72	43.78
	29	114.00	28.57	135.76	32.84	158.26	37.41	168.00	36.94	178.50	40.32	198.76	44.71	202.72	45.81
	31	114.00	30.65	135.76	35.17	158.26	40.00	168.00	39.02	178.50	42.95	195.54	46.76	199.72	47.46
	33	114.00	32.69	135.76	37.40	158.26	42.50	168.00	41.07	178.50	45.46	190.63	48.12	195.13	49.03
	35	114.00	35.83	135.76	40.87	158.25	46.38	168.00	42.62	175.65	48.61	186.67	51.08	190.06	51.61
	37	114.00	38.10	135.76	43.34	157.47	48.86	165.29	46.42	171.39	50.01	178.83	51.42	182.42	52.58
	39	114.00	41.89	135.76	47.38	155.86	51.45	161.29	50.21	166.16	51.55	171.83	52.47	175.09	53.63
90	10	104.04	14.36	123.93	16.74	145.36	19.20	153.00	20.06	162.95	21.32	181.76	23.57	200.43	25.74
	12	104.04	14.67	123.93	17.11	145.36	19.62	153.00	20.47	162.95	21.76	181.76	24.08	200.43	26.39
	14	104.04	15.07	123.93	17.55	145.36	20.15	153.00	20.98	162.95	22.34	181.76	24.71	200.43	27.16
	16	104.04	15.61	123.93	18.17	145.36	20.86	153.00	21.69	162.95	23.04	181.76	25.54	200.43	28.15
	18	104.04	16.10	123.93	18.75	145.36	21.53	153.00	22.34	162.95	23.68	181.76	26.30	200.43	29.06
	20	104.04	16.87	123.93	19.60	145.36	22.52	153.00	23.33	162.95	24.68	181.76	27.45	200.43	30.40
	21	104.04	17.97	123.93	20.84	145.36	23.94	153.00	24.77	162.96	26.13	181.76	29.09	200.43	31.93
	23	104.04	19.05	123.93	22.08	145.36	25.34	153.00	26.17	162.95	27.54	181.76	30.67	200.43	33.67
	25	104.04	20.26	123.93	23.43	145.36	26.90	153.00	27.73	162.95	29.12	181.76	32.44	200.43	35.58
	27	104.04	21.63	123.93	24.97	145.36	28.63	153.00	29.47	162.95	30.89	181.76	34.38	200.43	37.80
	29	104.04	23.16	123.93	26.67	145.36	30.58	153.00	31.42	162.95	32.85	181.76	36.53	200.43	40.20
	31	104.04	24.78	123.93	28.48	145.36	32.62	153.00	33.44	162.95	34.91	181.76	38.75	200.43	42.65
	33	104.04	26.45	123.93	30.31	145.36	34.69	153.00	35.00	162.95	36.99	181.76	40.98	193.97	44.68
	35	104.04	28.68	123.93	32.79	145.36	37.47	153.00	36.83	162.95	39.80	181.76	43.99	189.10	46.67
	37	104.04	30.58	123.93	34.88	145.36	39.78	153.00	39.35	162.95	42.10	177.70	45.35	181.51	47.34
	39	104.04	33.57	123.93	38.12	145.36	42.88	153.00	42.72	162.74	45.21	171.77	47.01	175.46	48.42
80	10	93.93	12.40	111.62	14.42	130.00	16.41	136.13	17.05	145.66	18.19	162.40	20.13	179.68	21.94
	12	93.93	12.60	111.62	14.65	130.00	16.69	136.13	17.31	145.66	18.48	162.40	20.46	179.68	22.38
	14	93.93	12.79	111.62	14.86	130.00	16.95	136.13	17.55	145.66	18.78	162.40	20.75	179.68	22.76
	16	93.93	13.28	111.62	15.41	130.00	17.59	136.13	18.17	145.66	19.41	162.40	21.49	179.68	23.65
	18	93.93	13.69	111.62	15.89	130.00	18.13	136.13	18.71	145.66	19.92	162.40	22.12	179.68	24.40
	20	93.93	14.31	111.62	16.58	130.00	18.92	136.13	19.51	145.66	20.73	162.40	23.04	179.68	25.47
	21	93.93	14.62	111.62	16.94	130.00	19.33	136.13	19.89	145.66	21.13	162.40	23.50	179.68	26.00
	23	93.93	15.33	111.62	17.73	130.00	20.22	136.13	20.80	145.66	22.03	162.40	24.52	179.68	27.18
	25	93.93	16.04	111.62	18.53	130.00	21.13	136.13	21.69	145.66	22.92	162.40	25.52	179.68	28.33
	27	93.93	17.16	111.62	19.78	130.00	22.56	136.13	23.11	145.66	24.38	162.40	27.13	179.68	30.14

1 Capacity table : H/P - High EER type (Compact)

AM600JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	93.93	18.39	111.62	21.16	130.00	24.12	136.13	24.66	145.66	25.96	162.40	28.88	179.68	32.10
	31	93.93	19.62	111.62	22.53	130.00	25.64	136.13	26.19	145.66	27.51	162.40	30.56	179.68	33.98
	33	93.93	20.96	111.62	24.02	130.00	27.31	136.13	27.85	145.66	29.18	162.40	32.36	179.68	36.00
	35	93.93	22.51	111.62	25.72	130.00	29.20	136.13	29.74	145.66	31.09	162.40	34.41	179.68	38.26
	37	93.93	24.06	111.62	27.44	130.00	31.11	136.13	31.63	145.66	33.00	162.40	36.43	179.68	40.48
	39	93.93	26.37	111.62	29.97	130.00	33.94	136.13	34.45	145.66	35.85	162.40	39.47	179.68	43.81
70	10	83.48	10.11	98.98	11.73	114.49	13.25	119.26	13.83	128.43	14.82	142.74	16.23	159.79	17.72
	12	83.48	10.41	98.98	12.09	114.49	13.69	119.26	14.12	128.43	15.24	142.74	16.74	159.79	18.34
	14	83.48	10.68	98.98	12.38	114.49	14.03	119.26	14.40	128.43	15.55	142.74	17.15	159.79	18.83
	16	83.48	11.16	98.98	12.93	114.49	14.65	119.26	14.88	128.43	16.19	142.74	17.89	159.79	19.71
	18	83.48	11.59	98.98	13.42	114.49	15.19	119.26	15.38	128.43	16.73	142.74	18.51	159.79	20.46
	20	83.48	12.06	98.98	13.94	114.49	15.80	119.26	15.95	128.43	17.33	142.74	19.20	159.79	21.26
	21	83.48	12.34	98.98	14.27	114.49	16.16	119.26	16.32	128.43	17.70	142.74	19.61	159.79	21.74
	23	83.48	12.92	98.98	14.91	114.49	16.89	119.26	17.12	128.43	18.41	142.74	20.44	159.79	22.68
	25	83.48	13.40	98.98	15.44	114.49	17.50	119.26	17.84	128.43	19.00	142.74	21.09	159.79	23.45
	27	83.48	14.17	98.98	16.30	114.49	18.45	119.26	18.81	128.43	19.97	142.74	22.17	159.79	24.66
	29	83.48	14.72	98.98	16.91	114.49	19.13	119.26	19.90	128.43	20.63	142.74	22.86	159.79	25.46
	31	83.48	15.60	98.98	17.89	114.49	20.22	119.26	21.10	128.43	21.70	142.74	24.04	159.79	26.78
	33	83.48	16.68	98.98	19.07	114.49	21.53	119.26	22.25	128.43	23.05	142.74	25.48	159.79	28.38
	35	83.48	17.91	98.98	20.42	114.49	23.03	119.26	23.80	128.43	24.55	142.74	27.10	159.79	30.18
	37	83.48	19.57	98.98	22.26	114.49	25.08	119.26	25.31	128.43	26.62	142.74	29.30	159.79	32.62
	39	83.48	21.29	98.98	24.14	114.49	27.15	119.26	27.56	128.43	28.72	142.74	31.51	159.79	35.04
60	10	72.69	8.50	85.99	9.86	99.30	11.13	102.38	11.43	111.19	12.37	123.87	13.62	139.23	14.85
	12	72.69	8.76	85.99	10.14	99.30	11.46	102.38	11.70	111.19	12.70	123.87	14.02	139.23	15.35
	14	72.69	8.98	85.99	10.40	99.30	11.76	102.38	11.96	111.19	13.00	123.87	14.36	139.23	15.77
	16	72.69	9.33	85.99	10.80	99.30	12.20	102.38	12.35	111.19	13.47	123.87	14.90	139.23	16.40
	18	72.69	9.71	85.99	11.21	99.30	12.69	102.38	12.81	111.19	13.94	123.87	15.46	139.23	17.06
	20	72.69	10.10	85.99	11.65	99.30	13.18	102.38	13.25	111.19	14.44	123.87	16.03	139.23	17.72
	21	72.69	10.32	85.99	11.91	99.30	13.47	102.38	13.56	111.19	14.72	123.87	16.35	139.23	18.11
	23	72.69	10.86	85.99	12.51	99.30	14.14	102.38	14.25	111.19	15.39	123.87	17.12	139.23	18.99
	25	72.69	11.31	85.99	13.01	99.30	14.71	102.38	14.85	111.19	15.94	123.87	17.73	139.23	19.69
	27	72.69	11.90	85.99	13.66	99.30	15.44	102.38	15.57	111.19	16.67	123.87	18.53	139.23	20.61
	29	72.69	12.45	85.99	14.25	99.30	16.10	102.38	16.40	111.19	17.33	123.87	19.26	139.23	21.42
	31	72.69	13.22	85.99	15.11	99.30	17.06	102.38	17.39	111.19	18.27	123.87	20.29	139.23	22.58
	33	72.69	14.01	85.99	15.99	99.30	18.03	102.38	18.25	111.19	19.24	123.87	21.33	139.23	23.72
	35	72.69	15.07	85.99	17.15	99.30	19.31	102.38	19.54	111.19	20.54	123.87	22.72	139.23	25.27
	37	72.69	16.29	85.99	18.49	99.30	20.79	102.38	20.79	111.19	22.03	123.87	24.31	139.23	27.03
	39	72.69	17.78	85.99	20.13	99.30	22.59	102.38	22.63	111.19	23.85	123.87	26.24	139.23	29.13
50	10	61.56	6.96	72.68	8.04	83.79	9.05	85.50	9.16	94.06	10.08	105.16	11.16	118.85	12.18
	12	61.56	7.14	72.68	8.26	83.79	9.31	85.50	9.41	94.06	10.33	105.16	11.46	118.85	12.55
	14	61.56	7.34	72.68	8.48	83.79	9.56	85.50	9.64	94.06	10.60	105.16	11.76	118.85	12.91
	16	61.56	7.57	72.68	8.74	83.79	9.86	85.50	9.94	94.06	10.90	105.16	12.12	118.85	13.34
	18	61.56	7.90	72.68	9.10	83.79	10.28	85.50	10.35	94.06	11.32	105.16	12.61	118.85	13.92
	20	61.56	8.21	72.68	9.45	83.79	10.67	85.50	10.66	94.06	11.71	105.16	13.06	118.85	14.44
	21	61.56	8.39	72.68	9.64	83.79	10.90	85.50	10.93	94.06	11.93	105.16	13.30	118.85	14.74
	23	61.56	8.86	72.68	10.18	83.79	11.49	85.50	11.52	94.06	12.54	105.16	14.00	118.85	15.52
	25	61.56	9.26	72.68	10.62	83.79	12.00	85.50	12.00	94.06	13.04	105.16	14.55	118.85	16.17
	27	61.56	9.69	72.68	11.10	83.79	12.53	85.50	12.51	94.06	13.56	105.16	15.13	118.85	16.83
	29	61.56	10.22	72.68	11.67	83.79	13.17	85.50	13.12	94.06	14.20	105.16	15.84	118.85	17.62
	31	61.56	10.86	72.68	12.40	83.79	13.97	85.50	13.89	94.06	15.00	105.16	16.71	118.85	18.61
	33	61.56	11.42	72.68	13.00	83.79	14.63	85.50	14.54	94.06	15.66	105.16	17.42	118.85	19.38
	35	61.56	12.31	72.68	13.97	83.79	15.71	85.50	15.57	94.06	16.76	105.16	18.59	118.85	20.68
	37	61.56	13.16	72.68	14.91	83.79	16.73	85.50	16.56	94.06	17.78	105.16	19.69	118.85	21.88
	39	61.56	14.41	72.68	16.27	83.79	18.24	85.50	18.03	94.06	19.31	105.16	21.32	118.85	23.68

AM600JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	259.20	43.45	244.10	42.32	229.10	41.86	219.30	42.57	209.50	43.48
	13	12	258.60	44.50	243.90	43.39	229.10	42.96	219.30	43.68	209.50	44.63
	11	10	258.90	45.75	243.90	44.59	229.10	44.14	219.30	44.88	209.50	45.86
	9	8	255.30	47.30	242.00	46.42	229.10	46.30	219.30	47.09	209.50	48.12
	7	6	249.80	49.09	239.40	48.67	229.10	49.07	219.30	49.90	209.50	50.98
	5	4	245.50	51.46	234.60	50.84	223.60	51.09	218.20	53.06	207.20	55.45
	3	2	240.50	54.69	227.60	53.43	218.60	53.00	212.10	54.76	202.30	56.91
	0	-1	233.50	60.64	221.50	58.76	212.50	57.77	205.10	59.81	197.70	62.29
	-3	-4	225.60	66.15	214.60	64.28	204.90	63.38	198.10	65.12	191.40	67.27
	-5	-6	218.40	68.27	208.20	66.64	198.60	66.06	191.90	67.93	185.40	70.23
	-7	-8	210.70	69.03	201.90	67.75	192.90	67.55	186.40	69.33	179.70	71.53
	-10	-11	202.90	67.69	195.00	67.31	187.70	68.11	181.00	69.78	174.20	71.87
	-12	-13	195.00	66.95	188.20	66.80	181.20	67.83	176.70	70.24	170.30	73.18
	-15	-16	191.20	66.52	185.20	66.65	179.30	67.98	174.40	70.30	169.70	73.13
	-17	-18	183.90	65.18	180.20	66.04	176.40	68.17	172.20	71.41	168.10	75.28
	-20	-21	178.80	64.81	176.30	66.06	173.70	68.62	168.60	70.76	163.50	73.39
	-22	-23	162.90	62.22	160.20	63.37	157.40	65.76	152.80	67.84	148.10	70.47
	-25	-26	147.90	60.20	144.70	61.21	141.60	63.39	137.50	65.43	133.20	68.15
120	15	14	245.60	42.59	230.50	41.34	215.50	40.72	206.00	41.35	196.40	42.19
	13	12	245.80	43.89	230.60	42.59	215.50	41.94	206.00	42.60	196.40	43.48
	11	10	245.10	45.30	230.30	44.02	215.50	43.42	206.00	44.09	196.40	44.99
	9	8	245.20	47.58	230.40	46.22	215.50	45.57	206.00	46.28	196.40	47.22
	7	6	245.40	50.32	230.40	48.87	215.50	48.17	206.00	48.93	196.40	49.93
	5	4	245.30	53.54	230.50	52.02	215.60	51.30	206.10	52.09	196.40	53.12
	3	2	241.40	57.05	227.80	55.85	215.00	55.52	205.60	56.46	196.40	57.67
	0	-1	237.80	62.21	225.20	60.31	211.00	59.33	205.80	61.60	196.80	64.35
	-3	-4	232.40	66.47	219.90	63.72	205.90	61.87	201.50	64.44	193.20	67.55
	-5	-6	224.80	70.36	213.90	66.52	201.20	63.53	195.50	65.73	189.70	68.41
	-7	-8	217.40	72.48	206.20	67.91	194.90	64.18	189.30	66.24	182.80	68.78
	-10	-11	210.60	74.51	199.30	69.65	187.90	65.61	183.20	68.00	176.90	70.90
	-12	-13	202.00	73.88	192.30	69.99	180.10	67.12	174.30	69.03	169.90	71.37
	-15	-16	196.50	73.56	188.10	70.57	179.30	68.28	173.80	71.05	168.50	74.40
	-17	-18	189.50	72.24	180.50	70.17	174.80	69.08	169.20	71.79	165.10	75.08
	-20	-21	181.40	70.44	175.70	69.85	169.90	70.48	162.80	73.18	157.30	76.46
	-22	-23	166.50	67.83	161.00	67.23	155.30	67.78	148.60	70.40	143.80	73.66
	-25	-26	150.90	65.40	145.20	64.70	139.40	65.11	133.50	67.68	129.00	70.98
110	15	14	235.90	41.74	221.10	40.47	206.40	39.83	196.90	40.35	187.40	41.07
	13	12	235.90	43.11	221.10	41.80	206.40	41.11	196.90	41.67	187.40	42.40
	11	10	235.90	44.85	221.10	43.48	206.40	42.76	196.90	43.33	187.40	44.10
	9	8	236.00	47.09	221.20	45.65	206.40	44.90	196.90	45.50	187.40	46.30
	7	6	236.10	49.72	221.20	48.19	206.40	47.38	196.90	48.02	187.40	48.87
	5	4	235.40	52.03	220.40	50.42	205.60	49.58	196.60	50.32	187.40	51.30
	3	2	232.60	55.23	219.10	53.83	205.80	53.29	196.60	54.07	187.40	55.11
	0	-1	228.00	57.43	215.70	57.34	205.90	58.27	196.60	59.12	187.40	60.25
	-3	-4	222.40	60.67	211.10	60.51	202.80	61.41	196.50	63.44	187.40	65.92
	-5	-6	215.90	64.22	205.90	63.86	197.70	64.61	191.90	66.94	185.20	69.75
	-7	-8	209.60	66.50	200.30	66.75	192.30	68.23	185.90	70.09	179.60	72.40
	-10	-11	203.10	69.78	195.00	69.08	185.30	69.82	180.00	72.08	173.00	74.84
	-12	-13	194.50	70.12	186.80	69.14	177.30	69.43	172.20	71.67	165.60	74.41
	-15	-16	190.70	71.00	182.40	70.82	174.20	71.46	169.40	73.85	163.00	76.76
	-17	-18	183.50	70.28	176.30	70.04	169.30	70.76	165.40	73.47	158.30	76.75
	-20	-21	178.20	70.70	171.00	70.16	163.80	70.82	159.60	73.34	152.20	76.40
	-22	-23	172.70	68.20	165.30	67.61	158.00	68.19	153.90	70.62	146.90	73.69
	-25	-26	154.90	65.08	147.70	64.39	140.30	64.79	136.80	67.15	130.60	70.24
100	15	14	218.40	39.91	203.70	38.50	189.00	37.65	179.50	38.00	170.50	38.61
	13	12	218.40	41.38	203.70	39.91	189.00	39.02	179.50	39.40	170.50	40.02
	11	10	218.40	43.36	203.70	41.82	189.00	40.89	179.50	41.28	170.50	41.94
	9	8	218.40	45.53	203.70	43.91	189.00	42.94	179.50	43.35	170.50	44.04
	7	6	218.40	47.93	203.70	46.24	189.00	45.22	179.50	45.64	170.50	46.38
	5	4	218.40	49.24	203.70	47.50	189.00	46.45	179.50	46.88	170.50	47.63
	3	2	218.40	52.07	203.70	50.23	189.00	49.12	179.50	49.58	170.50	50.37
	0	-1	216.80	54.83	202.90	53.07	189.00	52.11	179.50	52.60	170.50	53.45
	-3	-4	211.60	56.98	200.30	55.79	189.00	55.49	179.50	56.01	170.50	56.92
	-5	-6	204.20	60.22	194.90	59.43	185.50	59.64	178.00	60.19	168.60	61.00
	-7	-8	198.10	61.98	189.60	61.38	181.20	61.84	174.10	64.38	165.20	65.34
	-10	-11	190.30	66.89	182.60	67.04	176.70	68.39	167.90	69.03	159.10	69.94
	-12	-13	182.70	68.11	176.10	68.56	169.60	70.28	161.20	70.94	152.60	71.88
	-15	-16	177.90	71.19	173.40	71.77	165.60	73.68	157.40	74.36	149.10	75.35
	-17	-18	173.10	71.62	167.40	71.61	161.50	72.86	152.70	73.54	145.30	74.52
	-20	-21	168.70	72.86	161.90	72.27	155.00	72.92	146.60	71.88	139.50	74.58
	-22	-23	149.90	72.52	143.40	71.88	136.90	72.47	129.60	71.45	123.30	74.28
	-25	-26	133.00	69.13	126.50	68.39	120.10	68.82	113.60	67.90	108.00	70.81
90	15	14	196.60	36.59	183.30	35.29	170.10	34.51	161.60	34.83	153.50	35.39
	13	12	196.60	37.86	183.30	36.51	170.10	35.71	161.60	36.05	153.50	36.62
	11	10	196.60	39.33	183.30	37.93	170.10	37.09	161.60	37.44	153.50	38.04
	9	8	196.60	41.29	183.30	39.83	170.10	38.95	161.60	39.31	153.50	39.95
	7	6	196.60	43.43	183.30	41.88	170.10	40.97	161.60	41.34	153.50	42.00
	5	4	196.60	45.18	183.30	43.59	170.10	42.63	161.60	43.02	153.50	43.71
	3	2	196.60	47.35	183.30	45.66	170.10	44.66	161.60	45.08	153.50	45.80
	0	-1	196.60	50.56	183.30	48.77	170.10	47.69	161.60	48.14	153.50	48.92
	-3	-4	196.60	53.93	183.30	52.02	170.10	50.86	161.60	51.34	153.50	52.17
	-5	-6	193.90	55.25	182.30	54.75	170.10	55.20	161.60	55.72	153.50	56.63
	-7	-8	191.00	56.17	178.60	57.23	170.10	59.42	161.60	59.98	153.50	60.94
	-10	-11	182.50	57.08	172.60	60.11	165.30	64.19	159.70	60.45	150.30	61.42
	-12	-13	173.90	58.10	164.90	61.39	160.10	65.79	152.10	61.50	144.50	62.50
	-15	-16	168.40	60.94	162.70	63.90	156.60	67.96	147.00	61.63	139.70	62.63
	-17	-18	161.10	62.80	156.40	65.78	150.00	70.05	142.80	62.72	134.50	63.73
	-20	-21	154.00	64.92	150.10	67.59	144.60	71.71	135.40	64.89	127.90	64.39
	-22	-23	140.70	62.73	136.70	64.79	131.90	67.10	123.60	63.84	117.50	63.61
	-25	-26	124.30	59.59	120.10	61.40	115.30	63.42	107.80	60.76	102.20	61.32

1 Capacity table : H/P - High EER type (Compact)

AM600JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	174.70	33.27	163.00	32.08	151.10	31.39	143.60	31.68	136.40	32.18
	13	12	174.70	34.35	163.00	33.13	151.10	32.40	143.60	32.71	136.40	33.24
	11	10	174.70	35.30	163.00	34.05	151.10	33.30	143.60	33.61	136.40	34.15
	9	8	174.70	37.06	163.00	35.75	151.10	34.95	143.60	35.28	136.40	35.84
	7	6	174.70	38.91	163.00	37.52	151.10	36.70	143.60	37.04	136.40	37.64
	5	4	174.70	41.15	163.00	39.68	151.10	38.81	143.60	39.17	136.40	39.80
	3	2	174.70	42.61	163.00	41.11	151.10	40.20	143.60	40.57	136.40	41.22
	0	-1	174.70	45.89	163.00	44.27	151.10	43.29	143.60	43.68	136.40	44.39
	-3	-4	174.70	47.73	163.00	46.50	151.10	46.25	143.60	46.68	136.40	47.44
	-5	-6	169.90	48.52	161.20	48.27	151.10	48.93	143.60	49.39	136.40	50.18
	-7	-8	165.00	48.81	158.10	49.55	151.10	51.15	143.60	51.63	136.40	52.46
	-10	-11	158.00	50.17	153.50	51.01	146.10	52.63	138.80	53.12	131.80	53.97
	-12	-13	152.40	50.38	145.30	51.58	139.60	53.83	132.60	54.33	126.00	55.20
	-15	-16	147.10	53.29	141.60	54.09	136.10	55.94	130.30	55.20	123.70	56.08
	-17	-18	141.40	54.58	136.40	55.54	131.70	57.59	126.60	57.11	119.00	58.03
	-20	-21	135.50	55.80	131.30	56.99	127.00	59.30	119.90	56.66	115.10	57.57
	-22	-23	127.80	54.66	124.20	55.57	120.90	57.27	113.50	55.92	108.20	56.87
	-25	-26	112.00	51.26	108.30	52.06	105.00	53.57	98.50	52.36	93.90	53.35
70	15	14	153.00	29.17	142.60	28.13	132.30	27.51	125.70	27.77	119.40	28.21
	13	12	153.00	30.02	142.60	28.95	132.30	28.31	125.70	28.58	119.40	29.03
	11	10	153.00	30.81	142.60	29.72	132.30	29.06	125.70	29.33	119.40	29.80
	9	8	153.00	32.11	142.60	30.97	132.30	30.28	125.70	30.57	119.40	31.05
	7	6	153.00	33.61	142.60	32.42	132.30	31.70	125.70	31.99	119.40	32.51
	5	4	153.00	35.43	142.60	34.18	132.30	33.42	125.70	33.73	119.40	34.27
	3	2	153.00	36.76	142.60	35.46	132.30	34.68	125.70	35.00	119.40	35.56
	0	-1	153.00	39.46	142.60	38.04	132.30	37.21	125.70	37.56	119.40	38.16
	-3	-4	153.00	42.11	142.60	40.61	132.30	39.71	125.70	40.08	119.40	40.72
	-5	-6	149.80	43.74	141.00	42.65	132.30	42.21	125.70	42.60	119.40	43.29
	-7	-8	146.70	44.62	139.00	44.19	132.30	44.50	125.70	44.91	119.40	45.63
	-10	-11	143.40	45.41	137.10	45.91	132.30	46.90	125.70	47.33	119.40	48.10
	-12	-13	138.80	46.65	133.10	47.19	127.60	48.23	124.40	50.78	118.60	50.38
	-15	-16	137.30	48.58	132.00	49.75	128.10	51.92	121.70	52.40	115.60	53.24
	-17	-18	133.80	50.77	128.80	51.99	125.00	54.25	118.80	54.76	112.80	55.64
	-20	-21	128.90	51.64	126.40	52.87	122.60	55.17	116.50	55.69	110.70	56.59
	-22	-23	120.50	48.85	117.40	51.14	113.70	52.42	107.80	53.44	102.90	54.76
	-25	-26	106.40	47.18	103.50	48.33	100.30	49.70	93.40	49.77	87.50	50.14
60	15	14	131.00	25.06	122.20	24.17	113.40	23.63	107.70	23.86	102.30	24.23
	13	12	131.00	25.68	122.20	24.77	113.40	24.22	107.70	24.44	102.30	24.83
	11	10	131.00	26.32	122.20	25.40	113.40	24.83	107.70	25.06	102.30	25.47
	9	8	131.00	27.20	122.20	26.23	113.40	25.66	107.70	25.89	102.30	26.31
	7	6	131.00	28.35	122.20	27.34	113.40	26.74	107.70	26.99	102.30	27.42
	5	4	131.00	29.78	122.20	28.72	113.40	28.09	107.70	28.35	102.30	28.81
	3	2	131.00	30.97	122.20	29.87	113.40	29.20	107.70	29.48	102.30	29.96
	0	-1	131.00	33.08	122.20	31.90	113.40	31.20	107.70	31.50	102.30	32.00
	-3	-4	131.00	35.26	122.20	34.01	113.40	33.25	107.70	33.56	102.30	34.10
	-5	-6	130.60	37.57	122.00	36.29	113.40	35.54	107.70	35.87	102.30	36.44
	-7	-8	127.80	39.12	120.90	38.18	113.40	37.86	107.70	38.21	102.30	38.82
	-10	-11	124.40	40.36	118.90	39.97	113.40	40.26	107.70	40.63	102.30	41.28
	-12	-13	121.20	42.32	117.20	42.47	113.40	43.40	107.70	43.80	102.30	44.51
	-15	-16	121.60	46.11	118.10	46.92	116.00	48.64	110.20	49.10	104.70	49.89
	-17	-18	120.40	48.42	117.80	49.59	116.40	51.75	110.60	52.24	105.00	53.07
	-20	-21	118.10	49.87	115.50	51.07	114.10	53.29	108.30	53.78	102.90	54.65
	-22	-23	107.20	46.08	104.60	47.08	102.60	48.49	96.80	49.20	92.00	49.65
	-25	-26	94.90	43.55	92.30	44.50	90.30	45.83	84.60	46.23	79.70	46.31
50	15	14	109.00	20.94	101.70	20.22	94.60	19.79	89.80	20.19	85.40	20.78
	13	12	109.00	21.26	101.70	20.53	94.60	20.10	89.80	20.50	85.40	21.10
	11	10	109.00	21.75	101.70	20.99	94.60	20.56	89.80	20.97	85.40	21.58
	9	8	109.00	22.03	101.70	21.28	94.60	20.82	89.80	21.24	85.40	21.86
	7	6	109.00	22.78	101.70	21.99	94.60	21.53	89.80	21.96	85.40	22.60
	5	4	109.00	23.75	101.70	22.92	94.60	22.44	89.80	22.90	85.40	23.56
	3	2	109.00	24.81	101.70	23.95	94.60	23.44	89.80	23.92	85.40	24.60
	0	-1	109.00	26.26	101.70	25.35	94.60	24.83	89.80	25.32	85.40	26.06
	-3	-4	109.00	27.91	101.70	26.94	94.60	26.38	89.80	26.91	85.40	27.69
	-5	-6	109.00	30.16	101.70	29.13	94.60	28.52	89.80	29.08	85.40	29.93
	-7	-8	109.00	32.83	101.70	31.70	94.60	31.03	89.80	31.65	85.40	32.56
	-10	-11	109.00	34.88	101.70	33.68	94.60	32.97	89.80	33.63	85.40	34.60
	-12	-13	109.00	37.21	101.70	35.93	94.60	35.18	89.80	35.87	85.40	36.91
	-15	-16	111.50	40.78	104.10	39.37	96.60	38.54	91.90	39.32	87.20	40.45
	-17	-18	113.20	44.59	105.70	43.06	98.10	42.16	93.20	43.00	88.60	44.23
	-20	-21	114.90	49.04	107.30	47.35	99.70	46.36	94.60	47.29	89.90	48.66
	-22	-23	109.00	46.34	101.40	45.06	93.90	42.52	88.90	43.21	84.10	44.35
	-25	-26	99.10	43.30	91.60	41.93	84.10	39.25	79.10	39.63	74.40	40.44

AM620JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	152.90	22.66	182.39	26.38	213.01	30.22	226.85	31.64	242.74	33.59	260.89	36.13	283.56	38.64
	12	151.14	23.25	180.29	27.01	210.56	30.94	224.23	32.36	239.93	34.27	257.87	36.89	280.29	39.59
	14	148.91	24.20	177.64	28.09	207.47	32.17	220.94	33.58	236.41	35.48	254.08	38.21	276.17	41.10
	16	148.27	24.96	176.86	28.97	206.56	33.15	219.98	34.60	235.38	36.57	252.97	39.33	274.97	42.41
	18	146.25	27.45	174.44	31.80	203.73	36.37	216.97	37.90	232.16	39.97	249.51	42.98	271.21	46.24
	20	143.50	29.62	171.17	34.25	199.91	39.15	212.90	40.73	227.80	42.85	244.83	46.04	266.13	49.51
	21	140.64	33.36	167.76	38.46	195.92	43.93	208.65	45.60	223.26	47.81	239.94	51.33	260.81	54.98
	23	137.44	35.95	163.95	41.35	191.48	47.18	203.93	48.89	218.20	51.17	234.51	54.83	254.90	58.80
	25	135.10	39.36	161.15	45.16	188.22	51.45	200.44	53.22	214.46	55.57	230.50	59.41	250.55	63.70
	27	131.66	41.45	157.05	47.42	183.42	53.94	195.35	55.72	209.02	58.07	224.64	61.90	244.18	66.54
	29	128.60	43.33	153.40	49.44	179.17	56.16	190.81	57.91	204.16	60.21	219.44	63.97	238.52	68.94
	31	125.37	45.26	149.55	51.47	174.66	58.36	186.01	60.08	199.03	62.34	213.91	66.00	232.51	71.29
	33	124.26	46.45	148.24	52.64	173.12	59.57	184.36	61.22	197.27	63.40	212.02	66.83	226.37	72.40
	35	121.97	48.83	145.50	54.96	169.93	61.97	180.97	63.48	193.64	65.46	208.11	68.47	214.52	74.26
	37	118.04	52.28	140.80	58.62	164.44	65.92	175.13	67.42	187.40	69.37	201.39	72.17	207.61	78.19
	39	113.83	55.95	138.17	62.46	158.59	70.05	168.90	71.52	180.72	73.44	194.23	75.96	200.22	82.12
120	10	150.40	19.41	179.37	22.65	209.45	25.86	223.73	27.41	236.18	29.05	251.77	30.51	262.93	31.71
	12	150.40	19.91	179.37	23.24	209.45	26.54	220.93	27.73	236.18	29.71	251.77	31.31	262.93	32.65
	14	147.11	22.43	177.09	26.32	204.86	29.84	218.60	29.90	231.34	32.82	246.99	34.95	257.17	36.30
	16	143.86	23.48	173.87	27.65	200.34	31.20	215.51	31.53	225.91	34.17	240.82	36.43	252.21	37.87
	18	141.65	23.81	171.59	28.09	197.54	31.67	212.65	33.47	225.94	35.20	240.87	37.49	251.52	39.06
	20	139.84	25.49	168.86	29.93	194.18	33.68	208.71	36.87	222.35	37.32	237.02	39.77	247.51	41.43
	21	138.49	28.81	167.12	33.73	192.86	38.08	205.17	39.60	217.48	41.31	231.83	44.01	242.10	45.64
	23	135.94	31.40	163.78	36.62	189.31	41.38	201.40	42.96	213.47	44.72	227.57	47.59	237.64	49.34
	25	134.31	33.69	160.18	38.79	187.03	44.27	198.97	45.88	210.53	47.57	224.85	50.64	234.78	52.59
	27	131.95	36.27	157.36	41.65	183.76	47.47	195.49	49.13	206.53	50.76	220.90	54.01	230.67	56.14
	29	128.75	37.51	153.55	42.97	179.29	48.92	190.74	50.53	202.35	52.31	215.54	55.30	225.08	57.68
	31	125.94	38.90	150.20	44.44	175.39	50.51	186.59	52.41	198.07	53.85	210.83	56.72	220.16	59.34
	33	123.32	41.39	147.08	47.16	171.74	53.51	182.72	55.09	193.68	56.75	206.46	59.66	215.60	62.39
	35	120.72	43.17	143.97	49.01	168.11	55.52	178.84	57.08	189.57	58.65	202.09	61.45	211.02	64.30
	37	117.02	45.51	141.11	51.33	163.01	57.93	174.23	59.37	183.98	60.76	196.83	63.16	203.44	66.15
	39	114.18	49.09	137.38	56.04	159.67	63.10	169.56	64.56	177.97	65.93	189.53	68.20	197.77	71.14
110	10	132.42	18.13	158.10	21.19	185.77	24.35	197.63	25.71	209.87	27.41	233.79	30.09	245.06	31.39
	12	132.42	18.59	158.10	21.71	185.77	24.97	197.63	26.31	209.87	28.00	233.79	30.83	245.06	32.26
	14	132.42	19.16	158.10	22.35	185.77	25.72	197.63	27.06	209.87	28.73	233.79	31.73	245.06	33.32
	16	132.42	19.73	158.10	23.01	185.77	26.48	197.63	28.07	209.87	29.46	233.79	32.63	245.06	34.35
	18	132.42	20.31	158.10	23.66	185.77	27.24	197.63	28.87	209.87	30.21	233.79	33.50	245.06	35.36
	20	132.42	21.12	158.10	24.59	185.77	28.31	197.63	31.00	209.87	31.27	232.36	34.51	245.06	36.74
	21	132.42	23.87	158.10	27.70	185.77	31.88	197.63	32.22	209.87	34.91	229.12	37.40	242.37	39.82
	23	132.42	26.37	158.10	30.56	185.77	35.17	197.63	36.17	209.87	38.35	224.57	40.48	238.11	43.54
	25	132.42	29.31	158.10	33.91	185.77	38.98	197.63	38.84	208.35	42.03	220.33	43.86	233.15	47.03
	27	132.42	30.75	158.10	35.50	185.77	40.77	197.15	42.22	206.43	43.41	215.32	45.12	229.82	48.37
	29	131.63	33.90	156.12	38.79	182.39	44.24	195.85	45.47	202.95	46.99	210.83	48.55	225.19	52.04
	31	129.82	35.11	154.24	40.13	179.03	45.42	192.45	47.50	200.80	48.46	207.24	49.65	220.47	53.44
	33	126.57	37.24	150.90	42.61	175.59	48.30	187.58	50.10	195.85	51.04	202.83	52.34	216.10	56.18
	35	124.72	39.54	147.56	44.75	172.16	50.78	182.70	52.23	189.50	52.74	198.72	54.63	211.73	58.65
	37	121.42	40.83	144.16	46.25	168.65	52.54	177.51	53.48	184.55	54.01	194.63	56.09	207.34	60.26
	39	118.25	43.04	140.06	48.45	165.19	55.64	173.68	56.52	179.31	57.16	188.64	58.48	201.72	62.73
100	10	117.80	16.86	140.28	19.65	163.54	22.40	173.60	23.60	184.45	25.06	205.38	27.61	226.30	30.28
	12	117.80	17.31	140.28	20.16	163.54	23.01	173.60	24.06	184.45	25.68	205.38	28.34	226.30	31.19
	14	117.80	17.97	140.28	20.92	163.54	23.88	173.60	25.07	184.45	26.63	205.38	29.39	226.30	32.45
	16	117.80	18.57	140.28	21.61	163.54	24.68	173.60	25.86	184.45	27.41	205.38	30.33	226.30	33.58
	18	117.80	19.18	140.28	22.30	163.54	25.48	173.60	26.66	184.45	28.20	205.38	31.26	226.30	34.68
	20	117.80	20.13	140.28	23.37	163.54	26.70	173.60	27.89	184.45	29.44	205.38	32.68	226.30	36.34
	21	117.80	22.74	140.28	26.32	163.54	30.07	173.60	29.13	184.45	32.86	205.38	36.54	225.35	40.99
	23	117.80	24.50	140.28	28.32	163.54	32.34	173.60	31.50	184.45	35.19	205.38	39.14	220.48	43.36
	25	117.80	26.60	140.28	30.69	163.54	35.01	173.60	33.27	184.45	37.96	205.38	42.19	217.00	46.02
	27	117.80	28.23	140.28	32.51	163.54	37.05	173.60	35.40	184.45	40.04	205.38	44.44	211.44	47.18
	29	117.80	30.21	140.28	34.71	163.54	39.53	173.60	37.53	184.45	42.54	205.38	47.15	208.34	49.36
	31	117.80	32.45	140.28	37.20	163.54	42.29	173.60	39.33	184.45	45.35	201.20	49.14	205.24	50.79
	33	117.80	34.56	140.28	39.51	163.54	44.87	173.60	41.76	184.45	47.93	195.42	50.30	200.07	51.92
	35	117.80	38.12	140.28	43.45	163.51	49.28	173.60	43.97	180.75	51.36	191.38	53.73	194.59	55.34
	37	117.80	40.32	140.28	45.81	163.03	51.72	171.50	48.22	175.75	52.36	182.29	53.46	185.97	55.10
	39	117.80	44.63	140.28	50.38	160.71	54.23	166.66	52.46	169.92	53.85	175.00	54.55	178.26	56.18
90	10	107.51	14.94	128.06	17.41	150.20	19.97	158.10	20.86	168.38	22.17	187.82	24.52	207.11	26.77
	12	107.51	15.26	128.06	17.79	150.20	20.41	158.10	21.29	168.38	22.63	187.82	25.04	207.11	27.44
	14	107.51	15.68	128.06	18.26	150.20	20.96	158.10	21.82	168.38	23.24	187.82	25.70	207.11	28.24
	16	107.51	16.24	128.06	18.90	150.20	21.70	158.10	22.56	168.38	23.97	187.82	26.56	207.11	29.28
	18	107.51	16.75	128.06	19.50	150.20	22.39	158.10	23.24	168.38	24.63	187.82	27.36	207.11	30.23
	20	107.51	17.55	128.06	20.39	150.20	23.42	158.10	24.26	168.38	25.67	187.82	28.55	207.11	31.62
	21	107.51	18.87	128.06	21.88	150.20	25.14	158.10	26.00	168.39	27.41	187.82	30.52	207.11	33.72
	23	107.51	20.05	128.06	23.23	150.20	26.67	158.10	27.53	168.38	28.96	187.82	32.26	207.11	35.69
	25	107.51	21.36	128.06	24.70	150.20	28.36	158.10	29.22	168.38	30.67	187.82	34.17	207.11	37.83
	27	107.51	22.78	128.06	26.28	150.20	30.14	158.10	31.01	168.38	32.50	187.82	36.15	207.11	40.08
	29	107.51	24.39	128.06	28.08	150.20	32.19	158.10	33.06	168.38	34.56	187.82	38.42	207.11	42.62
	31	107.51	26.11	128.06	29.99	150.20	34.35	158.10	35.21	168.38	36.73	187.82	40.77	207.11	45.25
	33	107.51	27.85	128.06	31.90	150.20	36.50	158.10	36.69	168.38	38.90	187.82	43.08	198.72	47.67
	35	107.51	30.30	128.06	34.63	150.20	39.55	158.10	38.86	168.38	41.98	187.82	46.39	193.61	50.10
	37	107.51	32.22	128.06	36.72	150.20	41.88	158.10	41.06	168.38	44.29	182.55	47.40	185.05	50.05
	39	107.51	35.48	128.06	40.26	150.20	45.13	158.10	44.36	168.11	47.56	175.60	48.92	178.97	50.69
80	10	97.06	13.00	115.34	15.12	134.33	17.22	140.67	17.89	150.51	19.08	167.81	21.11	185.67	23.02
	12	97.06	13.22	115.34	15.37	134.33	17.51	140.67	18.16	150.51	19.38	167.81	21.46	185.67	23.48
	14	97.06	13.42	115.34	15.59	134.33	17.78	140.67	18.41	150.51	19.70	167.81	21.77	185.67	23.88
	16	97.06	13.93	115.34	16.17	134.33	18.45	140.67	19.06	150.51	20.36	167.81	22.55	185.67	24.81
	18	97.06	14.36	115.34	16.67	134.33	19.02	140.67	19.63	150.51	20.90	167.81	23.20	185.67	25.60
	20	97.06	15.01	115.34	17.40	134.33	19.85	140.67	20.47	150.51	21.75	167.81	24.17	185.67	26.72
	21	97.06	15.34	115.34	17.77	134.33	20.27	140.67	20.87	150.51	22.16	167.81	24.65	185.67	27.28
	23	97.06	16.08	115.34	18.60	134.33	21.21	140.67	21.82	150.51	23.10	167.81	25.72	185.67	28.51
	25	97.06	16.82	115.34	19.44	134.33	22.17	140.67	22.75	150.51	24.04	167.81	26.77	185.67	29.71
	27	97.06	18.00	115.34	20.75	134.33	23.66	140.67	24.24	150.51	25.57	167.81	28.46	185.67	31.62

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	97.06	19.29	115.34	22.20	134.33	25.30	140.67	25.87	150.51	27.23	167.81	30.30	185.67	33.67
	31	97.06	20.58	115.34	23.63	134.33	26.90	140.67	27.48	150.51	28.86	167.81	32.06	185.67	35.65
	33	97.06	21.98	115.34	25.19	134.33	28.64	140.67	29.22	150.51	30.61	167.81	33.94	185.67	37.76
	35	97.06	23.61	115.34	26.98	134.33	30.64	140.67	31.19	150.51	32.61	167.81	36.09	185.67	40.14
	37	97.06	25.24	115.34	28.79	134.33	32.64	140.67	33.18	150.51	34.61	167.81	38.21	185.67	42.47
	39	97.06	27.66	115.34	31.44	134.33	35.60	140.67	36.13	150.51	37.61	167.81	41.40	185.67	45.96
70	10	86.26	10.56	102.28	12.25	118.30	13.84	123.23	14.44	132.71	15.48	147.50	16.95	165.12	18.50
	12	86.26	10.88	102.28	12.63	118.30	14.29	123.23	14.75	132.71	15.92	147.50	17.49	165.12	19.16
	14	86.26	11.15	102.28	12.94	118.30	14.65	123.23	15.04	132.71	16.25	147.50	17.91	165.12	19.67
	16	86.26	11.66	102.28	13.51	118.30	15.30	123.23	15.54	132.71	16.91	147.50	18.68	165.12	20.58
	18	86.26	12.10	102.28	14.01	118.30	15.87	123.23	16.07	132.71	17.47	147.50	19.34	165.12	21.37
	20	86.26	12.59	102.28	14.56	118.30	16.51	123.23	16.66	132.71	18.10	147.50	20.06	165.12	22.21
	21	86.26	12.89	102.28	14.90	118.30	16.88	123.23	17.05	132.71	18.48	147.50	20.49	165.12	22.71
	23	86.26	13.49	102.28	15.57	118.30	17.64	123.23	17.88	132.71	19.23	147.50	21.35	165.12	23.69
	25	86.26	14.00	102.28	16.13	118.30	18.27	123.23	18.64	132.71	19.85	147.50	22.03	165.12	24.49
	27	86.26	14.80	102.28	17.03	118.30	19.28	123.23	19.65	132.71	20.86	147.50	23.15	165.12	25.76
	29	86.26	15.38	102.28	17.67	118.30	19.98	123.23	20.78	132.71	21.55	147.50	23.88	165.12	26.59
	31	86.26	16.30	102.28	18.68	118.30	21.12	123.23	22.04	132.71	22.67	147.50	25.11	165.12	27.97
	33	86.26	17.42	102.28	19.92	118.30	22.49	123.23	23.23	132.71	24.07	147.50	26.61	165.12	29.64
	35	86.26	18.70	102.28	21.33	118.30	24.06	123.23	24.86	132.71	25.65	147.50	28.31	165.12	31.52
	37	86.26	20.44	102.28	23.25	118.30	26.20	123.23	26.43	132.71	27.81	147.50	30.61	165.12	34.07
	39	86.26	22.24	102.28	25.22	118.30	28.36	123.23	28.78	132.71	30.00	147.50	32.91	165.12	36.60
60	10	75.11	8.86	88.86	10.27	102.61	11.60	105.79	11.91	114.89	12.90	128.00	14.20	143.87	15.48
	12	75.11	9.13	88.86	10.57	102.61	11.94	105.79	12.19	114.89	13.24	128.00	14.61	143.87	16.00
	14	75.11	9.36	88.86	10.84	102.61	12.25	105.79	12.47	114.89	13.55	128.00	14.97	143.87	16.44
	16	75.11	9.73	88.86	11.26	102.61	12.72	105.79	12.87	114.89	14.03	128.00	15.53	143.87	17.10
	18	75.11	10.12	88.86	11.69	102.61	13.22	105.79	13.35	114.89	14.53	128.00	16.12	143.87	17.78
	20	75.11	10.52	88.86	12.14	102.61	13.74	105.79	13.81	114.89	15.05	128.00	16.71	143.87	18.47
	21	75.11	10.76	88.86	12.42	102.61	14.04	105.79	14.13	114.89	15.34	128.00	17.04	143.87	18.87
	23	75.11	11.32	88.86	13.04	102.61	14.74	105.79	14.86	114.89	16.05	128.00	17.84	143.87	19.79
	25	75.11	11.78	88.86	13.56	102.61	15.33	105.79	15.48	114.89	16.62	128.00	18.48	143.87	20.53
	27	75.11	12.40	88.86	14.23	102.61	16.09	105.79	16.23	114.89	17.37	128.00	19.32	143.87	21.49
	29	75.11	12.97	88.86	14.86	102.61	16.79	105.79	17.09	114.89	18.06	128.00	20.07	143.87	22.33
	31	75.11	13.78	88.86	15.75	102.61	17.78	105.79	18.12	114.89	19.04	128.00	21.15	143.87	23.53
	33	75.11	14.61	88.86	16.66	102.61	18.79	105.79	19.02	114.89	20.05	128.00	22.24	143.87	24.73
	35	75.11	15.71	88.86	17.88	102.61	20.13	105.79	20.37	114.89	21.41	128.00	23.68	143.87	26.34
	37	75.11	16.98	88.86	19.27	102.61	21.67	105.79	21.67	114.89	22.96	128.00	25.34	143.87	28.17
	39	75.11	18.53	88.86	20.98	102.61	23.55	105.79	23.58	114.89	24.86	128.00	27.35	143.87	30.37
50	10	63.61	7.24	75.10	8.36	86.59	9.41	88.35	9.53	97.19	10.48	108.67	11.61	122.81	12.67
	12	63.61	7.42	75.10	8.59	86.59	9.68	88.35	9.78	97.19	10.75	108.67	11.92	122.81	13.06
	14	63.61	7.63	75.10	8.82	86.59	9.95	88.35	10.03	97.19	11.02	108.67	12.23	122.81	13.43
	16	63.61	7.88	75.10	9.10	86.59	10.26	88.35	10.34	97.19	11.34	108.67	12.61	122.81	13.88
	18	63.61	8.22	75.10	9.46	86.59	10.70	88.35	10.76	97.19	11.78	108.67	13.11	122.81	14.48
	20	63.61	8.54	75.10	9.83	86.59	11.10	88.35	11.09	97.19	12.18	108.67	13.58	122.81	15.02
	21	63.61	8.72	75.10	10.03	86.59	11.33	88.35	11.37	97.19	12.41	108.67	13.83	122.81	15.33
	23	63.61	9.21	75.10	10.59	86.59	11.96	88.35	11.98	97.19	13.05	108.67	14.56	122.81	16.15
	25	63.61	9.64	75.10	11.04	86.59	12.48	88.35	12.48	97.19	13.57	108.67	15.14	122.81	16.82
	27	63.61	10.08	75.10	11.55	86.59	13.03	88.35	13.01	97.19	14.11	108.67	15.74	122.81	17.50
	29	63.61	10.63	75.10	12.14	86.59	13.70	88.35	13.65	97.19	14.77	108.67	16.47	122.81	18.33
	31	63.61	11.30	75.10	12.90	86.59	14.53	88.35	14.45	97.19	15.61	108.67	17.39	122.81	19.35
	33	63.61	11.87	75.10	13.52	86.59	15.22	88.35	15.12	97.19	16.29	108.67	18.12	122.81	20.16
	35	63.61	12.80	75.10	14.53	86.59	16.34	88.35	16.20	97.19	17.43	108.67	19.34	122.81	21.51
	37	63.61	13.68	75.10	15.50	86.59	17.40	88.35	17.23	97.19	18.49	108.67	20.48	122.81	22.76
	39	63.61	14.99	75.10	16.93	86.59	18.97	88.35	18.76	97.19	20.09	108.67	22.18	122.81	24.63

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	267.80	47.24	252.30	46.01	236.70	45.51	226.60	46.28	216.50	47.27
	13	12	267.30	48.38	252.00	47.17	236.70	46.70	226.60	47.49	216.50	48.52
	11	10	267.50	49.73	252.10	48.47	236.70	47.98	226.60	48.79	216.50	49.86
	9	8	263.80	51.42	250.10	50.47	236.70	50.34	226.60	51.19	216.50	52.31
	7	6	258.10	53.36	247.40	52.91	236.70	53.35	226.60	54.25	216.50	55.42
	5	4	253.70	55.94	242.40	55.27	231.00	55.54	225.50	57.68	214.10	60.28
	3	2	248.50	59.46	235.10	58.08	225.80	57.62	219.10	59.53	209.10	61.87
	0	-1	241.20	65.92	228.90	63.88	219.60	62.80	211.90	65.02	204.20	67.72
	-3	-4	233.00	71.92	221.70	69.88	211.70	68.90	204.70	70.79	197.70	73.13
	-5	-6	225.60	74.22	215.10	72.45	205.10	71.82	198.20	73.85	191.60	76.35
	-7	-8	217.60	75.05	208.60	73.65	199.30	73.44	192.60	75.37	185.70	77.76
	-10	-11	209.60	73.59	201.50	73.17	193.90	74.04	186.90	75.86	180.00	78.13
	-12	-13	201.40	72.79	194.40	72.62	187.20	73.74	182.60	76.36	176.00	79.55
	-15	-16	197.50	72.32	191.30	72.45	185.20	73.91	180.20	76.42	175.30	79.50
	-17	-18	189.80	70.80	185.90	71.73	183.00	74.04	177.70	77.56	173.40	81.76
	-20	-21	184.40	70.33	181.80	71.69	179.10	74.46	173.90	76.79	168.60	79.64
	-22	-23	171.90	68.56	167.20	69.29	165.50	72.53	155.70	72.59	150.40	75.29
	-25	-26	159.60	67.13	154.70	67.75	149.30	69.11	143.10	70.66	137.80	73.20
120	15	14	253.70	46.30	238.20	44.94	222.70	44.27	212.90	44.96	203.00	45.87
	13	12	254.00	47.72	238.20	46.30	222.70	45.60	212.90	46.31	203.00	47.26
	11	10	253.20	49.25	238.00	47.85	222.70	47.20	212.90	47.94	203.00	48.91
	9	8	253.40	51.72	238.00	50.25	222.70	49.54	212.90	50.32	203.00	51.34
	7	6	253.50	54.70	238.10	53.13	222.70	52.36	212.90	53.19	203.00	54.28
	5	4	253.50	58.20	238.20	56.56	222.70	55.77	212.90	56.63	203.00	57.75
	3	2	249.50	62.02	235.40	60.71	222.20	60.36	212.50	61.38	203.00	62.69
	0	-1	245.70	67.63	232.70	65.57	218.10	64.50	212.60	66.97	203.30	69.96
	-3	-4	240.10	72.27	227.20	69.27	212.70	67.26	208.10	70.06	199.70	73.44
	-5	-6	232.30	76.49	221.00	72.32	207.80	69.07	201.90	71.46	196.00	74.37
	-7	-8	224.70	78.79	213.00	73.83	201.40	69.77	195.60	72.02	188.80	74.78
	-10	-11	217.60	81.00	205.90	75.72	194.10	71.32	189.30	73.92	182.80	77.07
	-12	-13	208.70	80.32	198.70	76.09	186.50	72.97	181.30	75.04	176.10	77.59
	-15	-16	203.90	79.96	194.40	76.72	185.20	74.23	179.60	77.24	174.00	80.89
	-17	-18	195.60	78.46	186.30	76.22	180.40	75.03	174.60	77.98	170.50	81.54
	-20	-21	187.00	76.43	181.20	75.80	175.20	76.49	167.90	79.41	162.20	82.97
	-22	-23	175.10	74.39	168.20	73.47	160.40	73.64	152.30	75.80	147.30	79.09
	-25	-26	161.30	71.88	154.60	71.27	147.00	71.44	139.30	73.38	134.30	76.46
110	15	14	243.70	45.38	228.40	44.00	213.10	43.30	203.40	43.87	193.60	44.65
	13	12	243.70	46.87	228.40	45.44	213.10	44.70	203.40	45.31	193.60	46.10
	11	10	243.80	48.76	228.50	47.27	213.10	46.48	203.40	47.10	193.60	47.94
	9	8	243.90	51.19	228.60	49.63	213.10	48.81	203.40	49.46	193.60	50.33
	7	6	243.90	54.05	228.60	52.39	213.10	51.51	203.40	52.21	193.60	53.13
	5	4	243.20	56.56	227.80	54.82	212.60	53.90	203.10	54.70	193.60	55.77
	3	2	240.30	60.04	226.50	58.52	212.80	57.93	203.10	58.78	193.60	59.91
	0	-1	235.60	62.44	222.90	62.34	212.80	63.34	203.20	64.27	193.70	65.50
	-3	-4	229.90	65.96	218.10	65.78	209.60	66.76	203.00	68.97	193.70	71.66
	-5	-6	223.00	69.82	212.70	69.42	204.20	70.24	198.30	72.77	191.30	75.83
	-7	-8	216.60	72.30	207.00	72.57	198.70	74.17	192.10	75.80	185.50	78.71
	-10	-11	209.90	75.86	201.50	75.10	191.40	75.90	185.90	77.69	178.80	81.36
	-12	-13	201.00	76.23	193.00	75.16	183.20	75.48	178.00	77.91	171.10	80.89
	-15	-16	197.10	77.19	188.40	76.99	180.00	77.69	175.00	80.29	168.40	83.45
	-17	-18	189.40	76.33	182.00	76.07	174.80	76.85	170.70	79.80	163.40	83.36
	-20	-21	183.80	76.72	176.30	76.13	169.00	76.85	164.60	79.58	157.00	82.90
	-22	-23	180.30	74.38	172.90	73.61	164.50	73.85	159.00	75.83	151.50	79.31
	-25	-26	164.40	71.15	157.50	70.86	149.60	71.10	144.30	72.85	137.30	76.07
100	15	14	225.70	43.39	210.50	41.86	195.30	40.93	185.50	41.31	176.20	41.98
	13	12	225.70	44.99	210.50	43.38	195.30	42.42	185.50	42.83	176.20	43.50
	11	10	225.70	47.13	210.50	45.46	195.30	44.46	185.50	44.87	176.20	45.59
	9	8	225.70	49.50	210.50	47.74	195.30	46.69	185.50	47.13	176.20	47.88
	7	6	225.70	52.11	210.50	50.27	195.30	49.16	185.50	49.62	176.20	50.42
	5	4	225.70	53.53	210.50	51.64	195.30	50.50	185.50	50.97	176.20	51.78
	3	2	225.70	56.61	210.50	54.60	195.30	53.40	185.50	53.90	176.20	54.76
	0	-1	224.00	59.61	209.70	57.70	195.30	56.65	185.50	57.18	176.20	58.11
	-3	-4	218.60	61.95	207.00	60.65	195.30	60.33	185.50	60.89	176.20	61.88
	-5	-6	211.00	65.47	201.40	64.61	192.40	64.83	184.00	65.44	174.20	66.32
	-7	-8	204.70	67.38	195.90	66.73	189.00	67.22	179.90	69.99	170.70	71.03
	-10	-11	196.60	72.72	188.70	72.88	182.60	74.35	173.40	75.05	164.40	76.04
	-12	-13	188.70	74.04	182.00	74.53	175.20	76.40	166.50	76.75	157.60	78.14
	-15	-16	183.80	77.39	179.10	78.02	171.10	80.10	162.60	80.49	154.00	80.92
	-17	-18	178.70	77.79	172.80	77.77	166.70	79.13	157.70	79.87	150.00	81.42
	-20	-21	174.10	78.90	167.00	78.42	159.90	79.13	151.20	79.17	143.90	81.26
	-22	-23	157.20	79.64	150.20	77.80	142.90	78.35	134.10	77.60	128.00	80.54
	-25	-26	142.50	75.59	136.10	74.94	129.30	75.49	120.90	74.58	115.10	77.17
90	15	14	203.10	39.78	189.40	38.36	175.70	37.52	166.90	37.86	158.60	38.48
	13	12	203.10	41.16	189.40	39.69	175.70	38.83	166.90	39.19	158.60	39.82
	11	10	203.10	42.76	189.40	41.24	175.70	40.32	166.90	40.70	158.60	41.36
	9	8	203.10	44.89	189.40	43.30	175.70	42.35	166.90	42.73	158.60	43.43
	7	6	203.10	47.21	189.40	45.53	175.70	44.54	166.90	44.94	158.60	45.66
	5	4	203.10	49.11	189.40	47.38	175.70	46.34	166.90	46.77	158.60	47.52
	3	2	203.10	51.47	189.40	49.63	175.70	48.55	166.90	49.01	158.60	49.79
	0	-1	203.10	54.97	189.40	53.01	175.70	51.84	166.90	52.34	158.60	53.18
	-3	-4	203.10	58.63	189.40	56.55	175.70	55.29	166.90	55.81	158.60	56.71
	-5	-6	200.40	60.06	188.40	59.53	175.70	60.01	166.90	60.58	158.60	61.56
	-7	-8	197.40	62.61	184.60	62.22	175.70	64.60	166.90	65.20	158.60	65.31
	-10	-11	188.60	63.39	178.30	65.35	170.80	69.79	165.00	66.18	155.30	66.61
	-12	-13	179.80	64.65	170.50	66.74	165.50	71.53	157.20	67.06	149.30	67.94
	-15	-16	174.00	67.12	168.10	69.47	161.90	73.88	152.00	67.96	144.40	68.08
	-17	-18	166.40	68.68	161.50	71.45	154.90	76.09	147.40	69.24	138.90	69.22
	-20	-21	158.90	70.83	154.80	73.34	149.10	77.53	139.70	70.81	132.00	69.88
	-22	-23	146.80	69.48	142.60	71.27	137.70	72.58	128.70	70.54	122.70	69.02
	-25	-26	132.70	66.27	128.70	68.00	124.20	69.31	115.50	67.55	109.50	66.96

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	180.50	36.17	168.40	34.88	156.20	34.12	148.40	34.44	141.00	34.98
	13	12	180.50	37.34	168.40	36.02	156.20	35.23	148.40	35.56	141.00	36.13
	11	10	180.50	38.38	168.40	37.02	156.20	36.20	148.40	36.54	141.00	37.12
	9	8	180.50	40.29	168.40	38.86	156.20	37.99	148.40	38.36	141.00	38.97
	7	6	180.50	42.30	168.40	40.79	156.20	39.90	148.40	40.27	141.00	40.92
	5	4	180.50	44.74	168.40	43.14	156.20	42.19	148.40	42.58	141.00	43.27
	3	2	180.50	46.32	168.40	44.69	156.20	43.70	148.40	44.10	141.00	44.81
	0	-1	180.50	49.99	168.40	48.12	156.20	47.06	148.40	47.49	141.00	48.26
	-3	-4	180.50	51.98	168.40	50.55	156.20	50.28	148.40	50.75	141.00	51.57
	-5	-6	175.60	52.88	166.60	52.47	156.20	53.20	148.40	53.70	141.00	54.55
	-7	-8	170.50	53.47	163.30	53.87	156.20	55.61	148.40	56.13	141.00	57.03
	-10	-11	163.30	54.75	158.60	55.45	150.90	57.21	143.40	57.75	136.20	58.67
	-12	-13	157.50	55.08	150.10	56.08	144.30	58.52	137.10	59.06	130.20	60.01
	-15	-16	152.10	57.94	146.30	58.81	140.70	60.81	134.70	60.01	127.90	61.32
	-17	-18	146.00	59.28	140.90	60.32	135.90	62.55	130.70	62.03	122.90	62.92
	-20	-21	139.80	60.55	135.40	61.84	131.00	64.35	123.70	61.73	118.70	62.94
	-22	-23	134.50	60.30	130.50	61.30	127.50	63.12	119.30	61.79	112.90	62.56
	-25	-26	119.70	57.84	116.90	58.63	114.60	60.23	105.70	58.51	100.10	58.74
70	15	14	158.10	31.71	147.30	30.58	136.70	29.90	129.90	30.19	123.40	30.67
	13	12	158.10	32.63	147.30	31.48	136.70	30.78	129.90	31.07	123.40	31.56
	11	10	158.10	33.49	147.30	32.31	136.70	31.60	129.90	31.89	123.40	32.40
	9	8	158.10	34.91	147.30	33.67	136.70	32.92	129.90	33.24	123.40	33.76
	7	6	158.10	36.54	147.30	35.24	136.70	34.46	129.90	34.78	123.40	35.34
	5	4	158.10	38.51	147.30	37.15	136.70	36.33	129.90	36.67	123.40	37.26
	3	2	158.10	39.97	147.30	38.55	136.70	37.70	129.90	38.05	123.40	38.66
	0	-1	158.10	42.89	147.30	41.36	136.70	40.45	129.90	40.83	123.40	41.49
	-3	-4	158.10	45.77	147.30	44.15	136.70	43.17	129.90	43.57	123.40	44.27
	-5	-6	154.80	47.55	145.70	46.36	136.70	45.89	129.90	46.31	123.40	47.06
	-7	-8	151.50	48.51	143.60	48.04	136.70	48.37	129.90	48.82	123.40	49.61
	-10	-11	148.10	49.36	140.70	49.91	136.70	50.98	129.90	51.46	123.40	52.29
	-12	-13	143.40	50.72	137.40	51.30	133.90	52.43	128.60	55.20	122.50	54.77
	-15	-16	141.90	52.81	136.40	54.08	132.40	56.40	125.80	56.96	119.50	57.88
	-17	-18	138.20	55.14	133.30	56.47	129.00	58.41	122.60	58.95	116.50	60.14
	-20	-21	132.90	56.03	130.30	57.37	126.50	59.51	120.10	60.06	114.20	61.26
	-22	-23	125.30	55.47	122.50	56.64	119.80	57.42	112.50	58.16	108.50	59.66
	-25	-26	112.80	52.66	110.70	54.03	108.00	55.49	100.30	55.04	94.40	54.83
60	15	14	135.40	27.24	126.30	26.27	117.20	25.69	111.30	25.93	105.70	26.34
	13	12	135.40	27.91	126.30	26.92	117.20	26.33	111.30	26.57	105.70	27.00
	11	10	135.40	28.62	126.30	27.61	117.20	26.99	111.30	27.25	105.70	27.69
	9	8	135.40	29.57	126.30	28.51	117.20	27.89	111.30	28.15	105.70	28.60
	7	6	135.40	30.82	126.30	29.72	117.20	29.07	111.30	29.34	105.70	29.81
	5	4	135.40	32.38	126.30	31.23	117.20	30.54	111.30	30.82	105.70	31.32
	3	2	135.40	33.67	126.30	32.47	117.20	31.75	111.30	32.05	105.70	32.57
	0	-1	135.40	35.97	126.30	34.68	117.20	33.92	111.30	34.24	105.70	34.79
	-3	-4	135.40	38.33	126.30	36.97	117.20	36.15	111.30	36.49	105.70	37.07
	-5	-6	135.00	40.84	126.10	39.45	117.20	38.63	111.30	39.00	105.70	39.62
	-7	-8	132.40	42.53	124.90	41.51	117.20	41.15	111.30	41.54	105.70	42.20
	-10	-11	128.90	43.88	123.00	43.45	117.20	43.77	111.30	44.17	105.70	44.88
	-12	-13	126.10	46.01	121.20	46.17	117.20	47.18	111.30	47.62	105.70	48.39
	-15	-16	125.60	50.13	122.10	51.01	119.90	52.88	113.90	53.38	108.20	54.24
	-17	-18	124.30	52.60	121.60	53.63	120.70	55.77	114.20	56.74	108.40	57.64
	-20	-21	121.80	54.11	119.10	55.13	119.30	57.78	111.70	58.36	106.20	59.18
	-22	-23	108.60	49.61	106.10	49.93	107.20	52.47	98.40	52.60	93.40	52.77
	-25	-26	99.80	48.50	97.90	49.79	98.00	51.54	91.00	53.10	85.80	52.06
50	15	14	112.60	22.77	105.10	21.98	97.70	21.52	92.80	21.95	88.20	22.59
	13	12	112.60	23.11	105.10	22.32	97.70	21.85	92.80	22.29	88.20	22.93
	11	10	112.60	23.64	105.10	22.82	97.70	22.35	92.80	22.80	88.20	23.46
	9	8	112.60	23.95	105.10	23.13	97.70	22.64	92.80	23.09	88.20	23.76
	7	6	112.60	24.76	105.10	23.91	97.70	23.41	92.80	23.88	88.20	24.56
	5	4	112.60	25.82	105.10	24.92	97.70	24.40	92.80	24.90	88.20	25.62
	3	2	112.60	26.97	105.10	26.04	97.70	25.49	92.80	26.00	88.20	26.74
	0	-1	112.60	28.55	105.10	27.56	97.70	26.99	92.80	27.53	88.20	28.33
	-3	-4	112.60	30.34	105.10	29.29	97.70	28.68	92.80	29.25	88.20	30.10
	-5	-6	112.60	32.79	105.10	31.66	97.70	31.01	92.80	31.62	88.20	32.53
	-7	-8	112.60	35.69	105.10	34.46	97.70	33.74	92.80	34.41	88.20	35.40
	-10	-11	112.60	37.92	105.10	36.62	97.70	35.85	92.80	36.56	88.20	37.61
	-12	-13	112.60	40.45	105.10	39.06	97.70	38.24	92.80	39.00	88.20	40.12
	-15	-16	115.20	44.34	107.50	42.80	99.90	41.90	94.90	42.75	90.10	43.97
	-17	-18	116.90	48.43	109.10	46.77	101.30	45.79	96.20	46.70	91.50	48.04
	-20	-21	118.50	53.21	110.60	51.38	102.80	50.30	97.60	51.32	92.70	52.80
	-22	-23	110.70	49.23	104.10	48.39	96.40	45.74	91.60	46.65	86.90	47.92
	-25	-26	106.10	48.61	100.30	48.05	93.20	45.69	88.90	46.86	84.40	48.21

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	157.81	23.81	188.24	27.72	219.85	31.75	234.13	33.24	250.53	35.29	269.26	37.96	292.66	40.62
	12	155.99	24.43	186.08	28.38	217.31	32.51	231.42	34.00	247.63	36.00	266.14	38.75	289.28	41.62
	14	153.69	25.43	183.34	29.51	214.12	33.80	228.02	35.29	243.99	37.28	262.22	40.14	285.02	43.21
	16	153.03	26.23	182.53	30.44	213.18	34.83	227.04	36.36	242.93	38.43	261.09	41.33	283.79	44.58
	18	150.94	28.85	180.03	33.42	210.26	38.23	223.93	39.83	239.60	42.00	257.51	45.17	279.91	48.64
	20	148.10	31.14	176.65	36.00	206.31	41.15	219.72	42.81	235.10	45.04	252.67	48.40	274.65	52.09
	21	145.14	35.08	173.13	40.45	202.19	46.20	215.32	47.95	230.40	50.27	247.62	53.97	269.16	57.89
	23	141.83	37.81	169.18	43.48	197.60	49.62	210.45	51.42	225.18	53.81	242.00	57.66	263.04	61.90
	25	139.42	41.40	166.30	47.50	194.23	54.11	206.85	55.98	221.31	58.44	237.86	62.48	258.56	67.08
	27	135.86	43.59	162.06	49.87	189.27	56.73	201.59	58.59	215.69	61.06	231.81	65.09	251.97	70.05
	29	132.70	45.57	158.29	51.99	184.88	59.06	196.90	60.89	210.67	63.30	226.43	67.26	246.12	72.57
	31	129.37	47.59	154.31	54.12	180.22	61.36	191.94	63.17	205.37	65.54	220.72	69.39	239.92	75.03
	33	128.23	48.83	152.97	55.34	178.65	62.62	190.24	64.35	203.56	66.64	218.79	70.25	233.58	76.17
	35	125.86	51.33	150.14	57.77	175.36	65.14	186.74	66.72	199.82	68.81	214.75	71.96	221.32	78.11
	37	121.80	54.97	145.29	61.63	169.68	69.29	180.71	70.87	193.37	72.92	207.81	75.85	214.18	82.25
	39	117.45	58.83	142.57	65.67	163.64	73.64	174.27	75.19	186.47	77.20	200.41	79.84	206.55	86.40
120	10	155.25	20.38	185.16	23.78	216.20	27.15	230.95	28.78	243.79	30.50	259.89	32.03	271.41	33.30
	12	155.25	20.91	185.16	24.40	216.20	27.87	228.05	29.12	243.79	31.20	259.89	32.87	271.41	34.28
	14	151.84	23.56	182.81	27.65	211.46	31.35	225.63	31.39	238.79	34.48	254.94	36.71	265.45	38.15
	16	148.48	24.66	179.47	29.05	206.77	32.77	222.44	33.11	233.16	35.89	248.56	38.27	260.31	39.80
	18	146.19	25.01	177.11	29.51	203.86	33.27	219.49	35.17	233.20	36.98	248.61	39.38	259.60	41.05
	20	144.32	26.78	174.29	31.45	200.40	35.38	215.41	38.75	229.49	39.21	244.63	41.78	255.46	43.55
	21	142.94	30.29	172.50	35.46	199.05	40.03	211.75	41.62	224.45	43.41	239.27	46.25	249.87	48.00
	23	140.30	33.00	169.04	38.49	195.38	43.50	207.86	45.16	220.31	47.00	234.87	50.02	245.25	51.91
	25	138.61	35.41	165.32	40.77	193.02	46.54	205.35	48.22	217.28	50.00	232.06	53.23	242.31	55.33
	27	136.19	38.12	162.41	43.78	189.65	49.90	201.76	51.64	213.15	53.35	227.98	56.77	238.07	59.06
	29	132.87	39.43	158.47	45.16	185.04	51.42	196.85	53.11	208.83	54.97	222.45	58.11	232.29	60.66
	31	129.98	40.88	155.01	46.70	181.00	53.08	192.56	55.08	204.41	56.59	217.58	59.59	227.20	62.39
	33	127.27	43.50	151.78	49.56	177.23	56.24	188.57	57.89	199.88	59.63	213.07	62.69	222.50	65.60
	35	124.59	45.37	148.58	51.51	173.49	58.35	184.56	59.98	195.64	61.62	208.55	64.56	217.77	67.60
	37	120.76	47.82	145.62	53.93	168.22	60.87	179.80	62.38	189.86	63.84	203.12	66.36	209.93	69.53
	39	117.82	51.59	141.77	58.90	164.77	66.32	174.98	67.85	183.65	69.29	195.58	71.67	204.08	74.81
110	10	136.69	19.04	163.20	22.25	191.76	25.57	204.01	26.99	216.64	28.78	241.33	31.60	252.97	32.96
	12	136.69	19.52	163.20	22.80	191.76	26.22	204.01	27.63	216.64	29.40	241.33	32.37	252.97	33.87
	14	136.69	20.12	163.20	23.47	191.76	27.01	204.01	28.42	216.64	30.17	241.33	33.32	252.97	34.98
	16	136.69	20.72	163.20	24.16	191.76	27.80	204.01	29.47	216.64	30.93	241.33	34.26	252.97	36.07
	18	136.69	21.32	163.20	24.85	191.76	28.61	204.01	30.32	216.64	31.72	241.33	35.17	252.97	37.13
	20	136.69	22.18	163.20	25.83	191.76	29.73	204.01	32.56	216.64	32.84	239.85	36.24	252.97	38.58
	21	136.69	25.07	163.20	29.10	191.76	33.49	204.01	33.83	216.64	36.67	236.50	39.29	250.18	41.84
	23	136.69	27.71	163.20	32.11	191.76	36.96	204.01	38.00	216.64	40.29	231.81	42.53	245.79	45.76
	25	136.69	30.79	163.20	35.63	191.76	40.96	204.01	40.79	215.07	44.17	227.43	46.08	240.65	49.44
	27	136.69	32.30	163.20	37.30	191.76	42.84	203.51	44.35	213.09	45.61	222.25	47.39	237.21	50.83
	29	135.89	35.63	161.16	40.76	188.27	46.48	202.17	47.77	209.51	49.38	217.60	51.00	232.43	54.70
	31	134.02	36.89	159.22	42.16	184.79	47.72	198.67	49.91	207.30	50.92	213.90	52.15	227.56	56.15
	33	130.65	39.12	155.78	44.77	181.25	50.74	193.62	52.63	202.17	53.62	209.35	54.98	223.04	59.04
	35	128.76	41.55	152.32	47.01	177.70	53.34	188.58	54.87	195.60	55.40	205.11	57.38	218.53	61.63
	37	125.34	42.89	148.80	48.59	174.09	55.19	183.21	56.17	190.49	56.73	200.88	58.92	214.00	63.31
	39	122.05	45.22	144.56	50.90	170.51	58.45	179.26	59.37	185.07	60.05	194.70	61.43	208.20	65.91
100	10	121.60	17.70	144.81	20.64	168.81	23.52	179.20	24.78	190.40	26.31	212.01	28.99	233.60	31.79
	12	121.60	18.18	144.81	21.17	168.81	24.16	179.20	25.27	190.40	26.96	212.01	29.76	233.60	32.75
	14	121.60	18.87	144.81	21.96	168.81	25.07	179.20	26.32	190.40	27.96	212.01	30.86	233.60	34.07
	16	121.60	19.50	144.81	22.70	168.81	25.91	179.20	27.15	190.40	28.78	212.01	31.84	233.60	35.26
	18	121.60	20.14	144.81	23.42	168.81	26.75	179.20	27.99	190.40	29.61	212.01	32.82	233.60	36.41
	20	121.60	21.13	144.81	24.54	168.81	28.04	179.20	29.28	190.40	30.91	212.01	34.31	233.60	38.16
	21	121.60	23.89	144.81	27.65	168.81	31.59	179.20	30.58	190.40	34.51	212.01	38.38	232.63	43.08
	23	121.60	25.74	144.81	29.75	168.81	33.97	179.20	33.08	190.40	36.97	212.01	41.12	227.60	45.58
	25	121.60	27.95	144.81	32.24	168.81	36.78	179.20	34.92	190.40	39.88	212.01	44.33	224.00	48.38
	27	121.60	29.66	144.81	34.15	168.81	38.93	179.20	37.16	190.40	42.06	212.01	46.68	218.24	49.58
	29	121.60	31.74	144.81	36.46	168.81	41.53	179.20	39.40	190.40	44.69	212.01	49.53	215.04	51.88
	31	121.60	34.09	144.81	39.08	168.81	44.43	179.20	41.28	190.40	47.65	207.68	51.62	211.84	53.37
	33	121.60	36.31	144.81	41.51	168.81	47.14	179.20	43.84	190.40	50.36	201.70	52.83	206.50	54.55
	35	121.60	40.06	144.81	45.65	168.79	51.78	179.20	46.17	186.56	53.96	197.53	56.44	200.84	58.15
	37	121.60	42.36	144.81	48.13	168.29	54.33	177.04	50.64	181.40	55.00	188.13	56.15	191.93	57.88
	39	121.60	46.89	144.81	52.94	165.89	56.96	172.04	55.10	175.37	56.56	180.60	57.29	183.96	59.01
90	10	110.97	15.69	132.19	18.28	155.05	20.98	163.20	21.91	173.81	23.29	193.87	25.75	213.79	28.11
	12	110.97	16.02	132.19	18.69	155.05	21.43	163.20	22.36	173.81	23.77	193.87	26.30	213.79	28.82
	14	110.97	16.47	132.19	19.17	155.05	22.02	163.20	22.91	173.81	24.41	193.87	26.99	213.79	29.66
	16	110.97	17.05	132.19	19.84	155.05	22.79	163.20	23.69	173.81	25.17	193.87	27.89	213.79	30.75
	18	110.97	17.59	132.19	20.48	155.05	23.51	163.20	24.41	173.81	25.87	193.87	28.73	213.79	31.75
	20	110.97	18.43	132.19	21.41	155.05	24.60	163.20	25.48	173.81	26.96	193.87	29.99	213.79	33.21
	21	110.97	19.82	132.19	22.98	155.05	26.40	163.20	27.31	173.83	28.79	193.87	32.06	213.79	35.43
	23	110.97	21.06	132.19	24.41	155.05	28.01	163.20	28.92	173.81	30.42	193.87	33.88	213.79	37.50
	25	110.97	22.44	132.19	25.95	155.05	29.79	163.20	30.70	173.81	32.22	193.87	35.90	213.79	39.75
	27	110.97	23.93	132.19	27.61	155.05	31.66	163.20	32.57	173.81	34.14	193.87	37.98	213.79	42.11
	29	110.97	25.63	132.19	29.50	155.05	33.82	163.20	34.73	173.81	36.30	193.87	40.36	213.79	44.78
	31	110.97	27.43	132.19	31.51	155.05	36.09	163.20	36.99	173.81	38.59	193.87	42.82	213.79	47.54
	33	110.97	29.26	132.19	33.51	155.05	38.35	163.20	38.54	173.81	40.86	193.87	45.25	205.10	50.09
	35	110.97	31.83	132.19	36.38	155.05	41.55	163.20	40.82	173.81	44.10	193.87	48.73	199.82	52.65
	37	110.97	33.85	132.19	38.58	155.05	43.99	163.20	43.13	173.81	46.52	188.42	49.79	190.97	52.58
	39	110.97	37.27	132.19	42.30	155.05	47.41	163.20	46.59	173.54	49.96	181.24	51.38	184.70	53.25
80	10	100.19	13.66	119.06	15.89	138.66	18.08	145.21	18.79	155.37	20.05	173.22	22.18	191.66	24.18
	12	100.19	13.89	119.06	16.15	138.66	18.39	145.21	19.07	155.37	20.36	173.22	22.54	191.66	24.66
	14	100.19	14.09	119.06	16.37	138.66	18.67	145.21	19.34	155.37	20.69	173.22	22.87	191.66	25.08
	16	100.19	14.63	119.06	16.98	138.66	19.38	145.21	20.02	155.37	21.38	173.22	23.68	191.66	26.06
	18	100.19	15.08	119.06	17.51	138.66	19.98	145.21	20.62	155.37	21.95	173.22	24.37	191.66	26.89
	20	100.19	15.77	119.06	18.27	138.66	20.85	145.21	21.50	155.37	22.85	173.22	25.39	191.66	28.07
	21	100.19	16.11	119.06	18.67	138.66	21.30	145.21	21.92	155.37	23.28	173.22	25.89	191.66	28.65
	23	100.19	16.89	119.06	19.53	138.66	22.28	145.21	22.92	155.37	24.27	173.22	27.01	191.66	29.95
	25	100.19	17.67	119.06	20.41	138.66	23.28	145.21	23.90	155.37	25.25	173.22	28.12	191.66	31.21
	27	100.19	18.91	119.06	21.80	138.66	24.85	145.21	25.46	155.37	26.86	173.22	29.90	191.66	33.21

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	100.19	20.26	119.06	23.32	138.66	26.58	145.21	27.17	155.37	28.60	173.22	31.83	191.66	35.37
	31	100.19	21.62	119.06	24.82	138.66	28.26	145.21	28.86	155.37	30.31	173.22	33.68	191.66	37.44
	33	100.19	23.09	119.06	26.46	138.66	30.09	145.21	30.69	155.37	32.16	173.22	35.65	191.66	39.67
	35	100.19	24.80	119.06	28.34	138.66	32.18	145.21	32.76	155.37	34.25	173.22	37.91	191.66	42.16
	37	100.19	26.51	119.06	30.24	138.66	34.28	145.21	34.85	155.37	36.36	173.22	40.14	191.66	44.61
	39	100.19	29.05	119.06	33.02	138.66	37.39	145.21	37.96	155.37	39.50	173.22	43.49	191.66	48.27
70	10	89.04	11.09	105.58	12.86	122.12	14.53	127.21	15.17	136.99	16.25	152.25	17.80	170.44	19.43
	12	89.04	11.42	105.58	13.26	122.12	15.01	127.21	15.49	136.99	16.71	152.25	18.36	170.44	20.12
	14	89.04	11.71	105.58	13.58	122.12	15.39	127.21	15.80	136.99	17.06	152.25	18.81	170.44	20.65
	16	89.04	12.24	105.58	14.19	122.12	16.06	127.21	16.32	136.99	17.76	152.25	19.62	170.44	21.61
	18	89.04	12.71	105.58	14.72	122.12	16.66	127.21	16.87	136.99	18.35	152.25	20.31	170.44	22.44
	20	89.04	13.22	105.58	15.29	122.12	17.33	127.21	17.49	136.99	19.00	152.25	21.06	170.44	23.32
	21	89.04	13.53	105.58	15.65	122.12	17.73	127.21	17.90	136.99	19.41	152.25	21.51	170.44	23.85
	23	89.04	14.17	105.58	16.35	122.12	18.52	127.21	18.78	136.99	20.19	152.25	22.42	170.44	24.88
	25	89.04	14.70	105.58	16.94	122.12	19.19	127.21	19.57	136.99	20.84	152.25	23.13	170.44	25.72
	27	89.04	15.54	105.58	17.88	122.12	20.24	127.21	20.63	136.99	21.91	152.25	24.31	170.44	27.05
	29	89.04	16.15	105.58	18.55	122.12	20.98	127.21	21.82	136.99	22.63	152.25	25.07	170.44	27.92
	31	89.04	17.11	105.58	19.62	122.12	22.18	127.21	23.14	136.99	23.80	152.25	26.36	170.44	29.37
	33	89.04	18.30	105.58	20.91	122.12	23.61	127.21	24.40	136.99	25.28	152.25	27.94	170.44	31.12
	35	89.04	19.64	105.58	22.39	122.12	25.26	127.21	26.10	136.99	26.93	152.25	29.73	170.44	33.10
	37	89.04	21.46	105.58	24.42	122.12	27.51	127.21	27.75	136.99	29.20	152.25	32.14	170.44	35.78
	39	89.04	23.35	105.58	26.48	122.12	29.78	127.21	30.23	136.99	31.50	152.25	34.56	170.44	38.43
60	10	77.54	9.30	91.72	10.79	105.92	12.18	109.20	12.51	118.60	13.54	132.13	14.91	148.51	16.25
	12	77.54	9.59	91.72	11.10	105.92	12.54	109.20	12.80	118.60	13.90	132.13	15.34	148.51	16.80
	14	77.54	9.83	91.72	11.38	105.92	12.87	109.20	13.09	118.60	14.22	132.13	15.72	148.51	17.26
	16	77.54	10.21	91.72	11.82	105.92	13.35	109.20	13.52	118.60	14.74	132.13	16.30	148.51	17.95
	18	77.54	10.62	91.72	12.27	105.92	13.88	109.20	14.02	118.60	15.25	132.13	16.92	148.51	18.67
	20	77.54	11.05	91.72	12.75	105.92	14.43	109.20	14.50	118.60	15.80	132.13	17.55	148.51	19.39
	21	77.54	11.29	91.72	13.04	105.92	14.74	109.20	14.84	118.60	16.11	132.13	17.90	148.51	19.82
	23	77.54	11.89	91.72	13.69	105.92	15.48	109.20	15.60	118.60	16.85	132.13	18.74	148.51	20.78
	25	77.54	12.37	91.72	14.24	105.92	16.09	109.20	16.25	118.60	17.45	132.13	19.41	148.51	21.55
	27	77.54	13.02	91.72	14.94	105.92	16.90	109.20	17.04	118.60	18.24	132.13	20.28	148.51	22.56
	29	77.54	13.62	91.72	15.60	105.92	17.62	109.20	17.95	118.60	18.96	132.13	21.07	148.51	23.44
	31	77.54	14.46	91.72	16.54	105.92	18.67	109.20	19.03	118.60	19.99	132.13	22.20	148.51	24.71
	33	77.54	15.34	91.72	17.50	105.92	19.73	109.20	19.97	118.60	21.05	132.13	23.35	148.51	25.96
	35	77.54	16.49	91.72	18.77	105.92	21.14	109.20	21.38	118.60	22.48	132.13	24.86	148.51	27.66
	37	77.54	17.83	91.72	20.23	105.92	22.75	109.20	22.75	118.60	24.11	132.13	26.61	148.51	29.58
	39	77.54	19.46	91.72	22.03	105.92	24.72	109.20	24.76	118.60	26.10	132.13	28.72	148.51	31.88
50	10	65.67	7.60	77.52	8.78	89.38	9.88	91.20	10.00	100.33	11.01	112.17	12.19	126.77	13.30
	12	65.67	7.79	77.52	9.02	89.38	10.17	91.20	10.27	100.33	11.28	112.17	12.51	126.77	13.71
	14	65.67	8.01	77.52	9.26	89.38	10.44	91.20	10.53	100.33	11.57	112.17	12.84	126.77	14.09
	16	65.67	8.27	77.52	9.55	89.38	10.77	91.20	10.85	100.33	11.90	112.17	13.23	126.77	14.57
	18	65.67	8.63	77.52	9.93	89.38	11.23	91.20	11.30	100.33	12.36	112.17	13.76	126.77	15.20
	20	65.67	8.97	77.52	10.32	89.38	11.66	91.20	11.64	100.33	12.79	112.17	14.26	126.77	15.77
	21	65.67	9.16	77.52	10.53	89.38	11.90	91.20	11.93	100.33	13.03	112.17	14.52	126.77	16.09
	23	65.67	9.67	77.52	11.11	89.38	12.55	91.20	12.58	100.33	13.70	112.17	15.29	126.77	16.95
	25	65.67	10.12	77.52	11.59	89.38	13.10	91.20	13.10	100.33	14.24	112.17	15.89	126.77	17.65
	27	65.67	10.58	77.52	12.12	89.38	13.68	91.20	13.66	100.33	14.81	112.17	16.52	126.77	18.37
	29	65.67	11.16	77.52	12.74	89.38	14.38	91.20	14.33	100.33	15.51	112.17	17.29	126.77	19.24
	31	65.67	11.86	77.52	13.54	89.38	15.25	91.20	15.17	100.33	16.38	112.17	18.25	126.77	20.32
	33	65.67	12.46	77.52	14.19	89.38	15.97	91.20	15.87	100.33	17.10	112.17	19.02	126.77	21.16
	35	65.67	13.44	77.52	15.25	89.38	17.15	91.20	17.00	100.33	18.30	112.17	20.30	126.77	22.58
	37	65.67	14.36	77.52	16.28	89.38	18.27	91.20	18.08	100.33	19.41	112.17	21.50	126.77	23.90
	39	65.67	15.73	77.52	17.77	89.38	19.91	91.20	19.69	100.33	21.09	112.17	23.28	126.77	25.85

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	276.40	49.16	260.40	47.88	244.40	47.36	233.90	48.16	223.50	49.19
	13	12	275.90	50.34	260.20	49.09	244.40	48.60	233.90	49.42	223.50	50.50
	11	10	276.20	51.75	260.20	50.45	244.40	49.94	233.90	50.78	223.50	51.89
	9	8	272.30	53.51	258.20	52.52	244.40	52.38	233.90	53.27	223.50	54.44
	7	6	266.40	55.53	255.30	55.06	244.40	55.52	233.90	56.46	223.50	57.68
	5	4	261.90	58.22	250.30	57.52	238.50	57.80	232.70	60.03	221.00	62.73
	3	2	256.50	61.88	242.70	60.45	233.10	59.96	226.20	61.95	215.80	64.39
	0	-1	249.00	68.60	236.20	66.48	226.60	65.36	218.70	67.66	210.80	70.47
	-3	-4	240.50	74.84	228.80	72.73	218.50	71.70	211.30	73.67	204.10	76.11
	-5	-6	232.90	77.23	222.00	75.40	211.70	74.74	204.60	76.86	197.70	79.46
	-7	-8	224.60	78.10	215.20	76.65	205.70	76.43	198.80	78.43	191.60	80.92
	-10	-11	216.30	76.58	207.90	76.15	200.10	77.05	192.90	78.95	185.70	81.31
	-12	-13	207.80	75.75	200.60	75.57	193.10	76.74	188.40	79.46	181.60	82.79
	-15	-16	203.80	75.26	197.40	75.40	191.10	76.91	185.90	79.53	180.90	82.73
	-17	-18	196.00	73.74	192.00	74.72	188.00	77.12	183.50	80.78	179.10	85.16
	-20	-21	190.60	73.32	187.90	74.73	185.10	77.63	179.70	80.05	174.20	83.03
	-22	-23	169.90	69.59	167.30	70.93	164.80	73.67	160.00	75.98	155.00	78.83
	-25	-26	157.90	68.51	155.30	69.81	152.80	72.48	148.30	74.76	143.70	77.64
120	15	14	261.90	48.18	245.90	46.77	229.90	46.07	219.80	46.79	209.50	47.73
	13	12	262.20	49.66	245.90	48.18	229.90	47.45	219.80	48.20	209.50	49.19
	11	10	261.40	51.25	245.70	49.80	229.90	49.12	219.80	49.89	209.50	50.90
	9	8	261.60	53.83	245.70	52.29	229.90	51.56	219.80	52.36	209.50	53.43
	7	6	261.70	56.93	245.70	55.29	229.90	54.49	219.80	55.36	209.50	56.49
	5	4	261.70	60.57	245.90	58.86	229.90	58.04	219.80	58.93	209.50	60.10
	3	2	257.50	64.54	243.00	63.18	229.40	62.82	219.30	63.88	209.50	65.24
	0	-1	253.70	70.38	240.20	68.24	225.10	67.12	219.50	69.70	209.90	72.80
	-3	-4	247.90	75.21	234.60	72.09	219.60	70.00	214.80	72.91	206.10	76.43
	-5	-6	239.80	79.60	228.20	75.26	214.50	71.88	208.40	74.37	202.30	77.40
	-7	-8	231.90	82.00	219.80	76.83	207.80	72.61	201.80	74.95	194.90	77.82
	-10	-11	224.60	84.30	212.50	78.80	200.30	74.23	195.30	76.93	188.60	80.21
	-12	-13	215.30	83.59	205.10	79.18	192.00	75.94	185.80	78.10	181.20	80.75
	-15	-16	209.50	83.22	200.60	79.84	191.20	77.25	185.30	80.38	179.60	84.18
	-17	-18	202.00	81.72	192.40	79.39	186.40	78.15	180.40	81.22	176.10	84.93
	-20	-21	193.30	79.68	187.30	79.02	181.10	79.74	173.50	82.79	167.70	86.50
	-22	-23	174.40	75.95	169.00	75.33	163.40	76.00	156.30	78.93	151.30	82.49
	-25	-26	160.90	74.10	155.60	73.46	150.20	74.10	143.80	76.98	139.00	80.50
110	15	14	251.60	47.22	235.80	45.79	220.10	45.06	210.00	45.65	199.90	46.47
	13	12	251.60	48.77	235.80	47.29	220.10	46.51	210.00	47.15	199.90	47.97
	11	10	251.60	50.74	235.80	49.19	220.10	48.37	210.00	49.02	199.90	49.89
	9	8	251.80	53.27	236.00	51.65	220.10	50.79	210.00	51.47	199.90	52.38
	7	6	251.80	56.25	236.00	54.52	220.10	53.60	210.00	54.33	199.90	55.29
	5	4	251.10	58.86	235.10	57.05	219.30	56.09	209.70	56.93	199.90	58.04
	3	2	248.10	62.49	233.80	60.90	219.60	60.29	209.70	61.18	199.90	62.35
	0	-1	243.20	64.98	230.10	64.87	219.60	65.92	209.70	66.88	199.90	68.17
	-3	-4	237.30	68.64	225.10	68.46	216.30	69.47	209.60	71.77	199.90	74.58
	-5	-6	230.20	72.66	219.50	72.24	210.80	73.10	204.60	75.73	197.50	78.92
	-7	-8	223.60	75.24	213.60	75.52	205.10	77.19	198.20	79.30	191.50	81.92
	-10	-11	216.70	78.95	208.00	78.15	197.60	78.99	191.90	81.55	184.50	84.67
	-12	-13	207.50	79.34	199.20	78.22	189.10	78.55	183.70	81.08	176.60	84.18
	-15	-16	203.40	80.33	194.50	80.12	185.70	80.85	180.70	83.55	173.80	86.85
	-17	-18	195.70	79.51	188.00	79.23	180.60	80.05	176.40	83.12	168.80	86.83
	-20	-21	190.00	79.98	182.30	79.37	174.70	80.12	170.20	82.96	162.30	86.43
	-22	-23	190.80	76.76	182.90	76.17	175.20	76.89	170.60	79.61	162.80	82.98
	-25	-26	174.10	74.11	166.80	73.51	159.40	74.17	155.30	76.83	148.30	80.12
100	15	14	232.90	45.15	217.30	43.56	201.60	42.59	191.50	42.99	181.90	43.68
	13	12	232.90	46.82	217.30	45.15	201.60	44.14	191.50	44.57	181.90	45.27
	11	10	232.90	49.05	217.30	47.31	201.60	46.26	191.50	46.70	181.90	47.45
	9	8	232.90	51.51	217.30	49.68	201.60	48.58	191.50	49.05	181.90	49.82
	7	6	232.90	54.23	217.30	52.31	201.60	51.16	191.50	51.63	181.90	52.47
	5	4	232.90	55.71	217.30	53.74	201.60	52.55	191.50	53.04	181.90	53.88
	3	2	232.90	58.91	217.30	56.82	201.60	55.57	191.50	56.09	181.90	56.98
	0	-1	231.20	62.03	216.40	60.05	201.60	58.95	191.50	59.51	181.90	60.48
	-3	-4	225.70	64.47	213.70	63.11	201.60	62.78	191.50	63.36	181.90	64.40
	-5	-6	217.80	68.13	207.90	67.24	197.80	67.47	189.90	68.10	179.80	69.02
	-7	-8	211.30	70.12	202.20	69.44	193.30	69.96	185.70	72.84	176.10	73.92
	-10	-11	202.90	75.68	194.80	75.85	188.40	77.37	179.00	78.10	169.70	79.13
	-12	-13	194.80	77.05	187.90	77.56	180.80	79.51	171.90	80.26	162.70	81.32
	-15	-16	189.80	80.54	184.90	81.20	176.60	83.36	167.90	84.13	159.00	85.24
	-17	-18	184.70	81.03	178.60	81.01	172.20	82.42	162.90	83.19	155.00	84.30
	-20	-21	180.00	82.42	172.70	81.76	165.30	82.49	156.40	81.32	148.80	84.37
	-22	-23	154.60	83.49	148.20	82.81	141.80	83.57	134.30	82.37	127.70	85.52
	-25	-26	140.30	80.35	134.40	79.68	128.40	80.39	121.40	79.26	115.40	82.35
90	15	14	209.70	41.40	195.50	39.92	181.40	39.05	172.30	39.40	163.70	40.04
	13	12	209.70	42.83	195.50	41.30	181.40	40.41	172.30	40.79	163.70	41.44
	11	10	209.70	44.50	195.50	42.92	181.40	41.96	172.30	42.36	163.70	43.04
	9	8	209.70	46.72	195.50	45.06	181.40	44.07	172.30	44.47	163.70	45.20
	7	6	209.70	49.14	195.50	47.38	181.40	46.35	172.30	46.77	163.70	47.52
	5	4	209.70	51.11	195.50	49.31	181.40	48.23	172.30	48.67	163.70	49.45
	3	2	209.70	53.56	195.50	51.65	181.40	50.53	172.30	51.00	163.70	51.82
	0	-1	209.70	57.21	195.50	55.17	181.40	53.95	172.30	54.47	163.70	55.34
	-3	-4	209.70	61.02	195.50	58.86	181.40	57.54	172.30	58.08	163.70	59.02
	-5	-6	206.80	62.50	194.50	61.95	181.40	62.45	172.30	63.04	163.70	64.07
	-7	-8	203.80	63.55	190.50	64.75	181.40	67.23	172.30	67.85	163.70	68.95
	-10	-11	194.70	64.58	184.10	68.01	176.30	72.63	170.30	68.39	160.30	69.49
	-12	-13	185.60	65.73	176.00	69.46	170.90	74.44	162.30	69.58	154.20	70.71
	-15	-16	179.70	68.95	173.60	72.30	167.20	76.88	156.90	69.72	149.10	70.85
	-17	-18	171.90	71.04	166.90	74.42	160.10	79.25	152.30	70.95	143.50	72.10
	-20	-21	164.30	73.44	160.10	76.46	154.20	81.13	144.40	73.41	136.50	72.85
	-22	-23	149.30	70.97	145.30	72.97	141.20	74.27	132.30	73.42	126.50	73.19
	-25	-26	135.00	68.48	131.30	70.38	127.50	71.67	118.80	71.48	113.00	72.53

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	186.30	37.64	173.80	36.30	161.20	35.51	153.10	35.84	145.50	36.40
	13	12	186.30	38.86	173.80	37.48	161.20	36.66	153.10	37.01	145.50	37.60
	11	10	186.30	39.94	173.80	38.53	161.20	37.67	153.10	38.02	145.50	38.63
	9	8	186.30	41.92	173.80	40.44	161.20	39.54	153.10	39.92	145.50	40.55
	7	6	186.30	44.02	173.80	42.45	161.20	41.52	153.10	41.91	145.50	42.59
	5	4	186.30	46.56	173.80	44.89	161.20	43.91	153.10	44.31	145.50	45.03
	3	2	186.30	48.20	173.80	46.51	161.20	45.48	153.10	45.90	145.50	46.63
	0	-1	186.30	51.91	173.80	50.08	161.20	48.98	153.10	49.42	145.50	50.22
	-3	-4	186.30	54.00	173.80	52.61	161.20	52.33	153.10	52.82	145.50	53.67
	-5	-6	181.20	54.89	172.00	54.61	161.20	55.36	153.10	55.88	145.50	56.77
	-7	-8	176.00	55.22	168.60	56.06	161.20	57.87	153.10	58.41	145.50	59.35
	-10	-11	168.60	56.75	163.70	57.71	155.80	59.54	148.00	60.10	140.60	61.06
	-12	-13	162.60	57.00	155.00	58.36	148.90	60.90	141.50	61.46	134.40	62.45
	-15	-16	157.00	60.29	151.10	61.20	145.20	63.29	139.10	62.45	132.00	63.44
	-17	-18	150.80	61.75	145.60	62.83	140.50	65.15	135.10	64.61	127.00	65.65
	-20	-21	144.60	63.12	140.00	64.46	135.50	67.08	127.90	64.10	122.80	65.13
	-22	-23	139.10	62.47	136.00	63.42	133.70	65.00	124.80	64.45	118.50	65.47
	-25	-26	123.40	58.92	120.60	59.91	118.50	61.49	110.70	61.01	105.10	62.01
70	15	14	163.20	33.00	152.10	31.82	141.10	31.12	134.10	31.42	127.30	31.92
	13	12	163.20	33.96	152.10	32.76	141.10	32.03	134.10	32.34	127.30	32.85
	11	10	163.20	34.85	152.10	33.63	141.10	32.88	134.10	33.18	127.30	33.72
	9	8	163.20	36.33	152.10	35.04	141.10	34.26	134.10	34.59	127.30	35.13
	7	6	163.20	38.02	152.10	36.68	141.10	35.86	134.10	36.19	127.30	36.78
	5	4	163.20	40.08	152.10	38.67	141.10	37.81	134.10	38.16	127.30	38.77
	3	2	163.20	41.59	152.10	40.11	141.10	39.24	134.10	39.59	127.30	40.23
	0	-1	163.20	44.64	152.10	43.04	141.10	42.10	134.10	42.50	127.30	43.18
	-3	-4	163.20	47.64	152.10	45.95	141.10	44.92	134.10	45.34	127.30	46.07
	-5	-6	159.80	49.49	150.30	48.25	141.10	47.76	134.10	48.20	127.30	48.98
	-7	-8	156.40	50.48	148.20	49.99	141.10	50.34	134.10	50.81	127.30	51.63
	-10	-11	152.90	51.37	146.30	51.94	141.10	53.06	134.10	53.55	127.30	54.42
	-12	-13	148.00	52.78	142.00	53.39	136.10	54.56	132.80	57.45	126.50	57.00
	-15	-16	146.50	54.96	140.80	56.28	136.60	58.74	129.90	59.28	123.30	60.24
	-17	-18	142.70	57.43	137.30	58.82	133.30	61.37	126.70	61.96	120.30	62.95
	-20	-21	137.50	58.42	134.80	59.81	130.80	62.41	124.20	63.00	118.10	64.01
	-22	-23	130.20	56.40	126.70	58.19	123.10	58.96	116.90	60.80	112.70	62.82
	-25	-26	117.20	54.44	114.70	56.11	112.50	57.46	104.30	57.85	98.10	58.32
60	15	14	139.80	28.35	130.40	27.34	120.90	26.73	114.90	26.99	109.10	27.41
	13	12	139.80	29.05	130.40	28.02	120.90	27.41	114.90	27.65	109.10	28.09
	11	10	139.80	29.78	130.40	28.73	120.90	28.09	114.90	28.35	109.10	28.82
	9	8	139.80	30.77	130.40	29.67	120.90	29.03	114.90	29.29	109.10	29.76
	7	6	139.80	32.08	130.40	30.93	120.90	30.25	114.90	30.53	109.10	31.02
	5	4	139.80	33.70	130.40	32.50	120.90	31.78	114.90	32.08	109.10	32.60
	3	2	139.80	35.04	130.40	33.79	120.90	33.04	114.90	33.35	109.10	33.89
	0	-1	139.80	37.43	130.40	36.09	120.90	35.30	114.90	35.63	109.10	36.21
	-3	-4	139.80	39.89	130.40	38.47	120.90	37.62	114.90	37.97	109.10	38.58
	-5	-6	139.30	42.50	130.20	41.05	120.90	40.20	114.90	40.58	109.10	41.23
	-7	-8	136.40	44.26	129.00	43.20	120.90	42.83	114.90	43.23	109.10	43.91
	-10	-11	132.70	45.67	126.80	45.22	120.90	45.55	114.90	45.97	109.10	46.70
	-12	-13	129.20	47.88	125.00	48.04	120.90	49.10	114.90	49.56	109.10	50.36
	-15	-16	129.70	52.17	126.00	53.08	123.80	55.03	117.60	55.55	111.70	56.44
	-17	-18	128.40	54.78	125.70	56.10	124.20	58.54	117.90	59.10	112.00	60.04
	-20	-21	125.90	56.41	123.20	57.77	121.70	60.28	115.50	60.84	109.80	61.83
	-22	-23	113.90	51.02	111.40	52.17	109.20	53.32	102.90	54.59	98.40	54.94
	-25	-26	104.90	50.02	102.90	51.43	101.50	52.92	95.30	54.03	90.60	54.07
50	15	14	116.20	23.70	108.50	22.88	100.90	22.39	95.80	22.84	91.10	23.51
	13	12	116.20	24.05	108.50	23.23	100.90	22.74	95.80	23.19	91.10	23.87
	11	10	116.20	24.60	108.50	23.75	100.90	23.26	95.80	23.73	91.10	24.41
	9	8	116.20	24.92	108.50	24.08	100.90	23.56	95.80	24.03	91.10	24.73
	7	6	116.20	25.77	108.50	24.88	100.90	24.36	95.80	24.85	91.10	25.56
	5	4	116.20	26.87	108.50	25.93	100.90	25.39	95.80	25.91	91.10	26.66
	3	2	116.20	28.07	108.50	27.10	100.90	26.52	95.80	27.06	91.10	27.83
	0	-1	116.20	29.71	108.50	28.68	100.90	28.09	95.80	28.65	91.10	29.48
	-3	-4	116.20	31.57	108.50	30.48	100.90	29.85	95.80	30.44	91.10	31.33
	-5	-6	116.20	34.12	108.50	32.95	100.90	32.27	95.80	32.90	91.10	33.86
	-7	-8	116.20	37.15	108.50	35.86	100.90	35.11	95.80	35.81	91.10	36.84
	-10	-11	116.20	39.47	108.50	38.11	100.90	37.31	95.80	38.04	91.10	39.14
	-12	-13	116.20	42.10	108.50	40.65	100.90	39.80	95.80	40.58	91.10	41.75
	-15	-16	118.90	46.14	111.00	44.54	103.10	43.60	98.00	44.49	93.00	45.76
	-17	-18	120.80	50.44	112.70	48.71	104.60	47.70	99.40	48.64	94.50	50.04
	-20	-21	122.50	55.47	114.40	53.57	106.30	52.44	100.90	53.50	95.90	55.05
	-22	-23	122.50	53.13	114.20	52.09	106.10	48.01	100.70	48.92	95.60	50.32
	-25	-26	121.00	52.56	112.70	51.50	104.40	47.37	99.00	48.23	93.90	49.56

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	169.72	24.13	202.46	28.11	236.45	32.19	251.82	33.78	269.44	35.97	289.59	38.53	314.76	39.78
	12	167.90	24.74	200.30	28.80	233.92	32.97	249.12	34.54	266.56	36.70	286.49	39.39	311.40	40.83
	14	165.70	25.67	197.67	29.84	230.87	34.15	245.87	35.73	263.08	37.87	282.74	40.68	307.34	42.16
	16	164.75	26.47	196.54	30.75	229.53	35.18	244.45	36.78	261.56	38.98	281.11	41.84	305.56	43.47
	18	162.67	28.60	194.04	33.16	226.61	37.93	241.34	39.61	258.23	41.88	277.52	44.96	301.67	45.85
	20	159.89	30.52	190.73	35.34	222.76	40.41	237.23	42.13	253.84	44.42	272.81	47.71	296.54	48.19
	21	157.23	33.63	187.56	38.84	219.05	44.39	233.28	46.17	249.61	48.58	268.27	52.13	291.58	51.48
	23	154.08	36.14	183.81	41.66	214.66	47.57	228.61	49.38	244.62	51.86	262.90	55.58	285.78	54.88
	25	151.51	39.23	180.74	45.13	211.08	51.46	224.80	53.35	240.52	55.88	258.51	59.79	280.99	58.65
	27	148.09	41.58	176.65	47.70	206.31	54.33	219.71	56.25	235.09	58.79	252.67	62.77	274.65	62.15
	29	144.85	43.74	172.78	50.05	201.80	56.93	214.91	58.84	229.96	61.36	247.15	65.34	268.65	65.28
	31	141.52	46.03	168.83	52.53	197.17	59.65	209.98	61.56	224.68	64.06	241.47	68.01	262.48	68.67
	33	139.86	47.69	166.84	54.25	194.84	61.50	207.51	63.36	222.03	65.80	238.63	69.61	255.93	71.18
	35	137.20	50.21	163.65	56.80	191.14	64.19	203.55	65.93	217.80	68.22	234.08	71.73	244.58	73.83
	37	133.14	53.62	158.82	60.43	185.50	68.16	197.55	69.89	211.38	72.15	227.17	75.51	237.37	77.54
	39	128.81	57.03	155.65	64.01	179.44	72.03	191.12	73.73	204.49	75.98	219.77	79.08	229.65	80.68
120	10	164.96	21.45	196.73	25.03	229.72	28.58	244.81	30.23	259.05	32.12	276.14	33.73	288.36	35.05
	12	164.96	22.00	196.73	25.68	229.72	29.34	243.46	30.80	259.05	32.83	276.14	34.60	288.36	36.10
	14	162.25	24.20	194.28	28.28	225.93	32.22	240.91	33.14	255.05	35.55	272.21	37.80	283.63	38.41
	16	159.56	25.21	191.40	29.47	222.20	33.52	238.36	34.56	250.57	36.85	267.11	39.22	279.53	39.72
	18	158.01	25.77	189.71	30.14	220.18	34.27	235.44	36.00	249.82	37.86	266.32	40.29	278.11	40.83
	20	155.86	27.32	186.87	31.89	216.77	36.21	231.64	38.61	246.06	39.87	262.32	42.46	273.92	42.76
	21	153.90	30.03	184.49	34.97	214.33	39.76	228.03	41.42	241.71	43.29	257.65	46.10	269.06	45.38
	23	151.24	32.46	181.17	37.70	210.61	42.86	224.06	44.56	237.49	46.49	253.17	49.47	264.39	48.30
	25	149.33	34.85	178.08	40.19	207.96	45.88	221.23	47.64	234.18	49.51	249.99	52.69	261.03	51.60
	27	146.73	37.48	175.01	43.13	204.35	49.18	217.40	50.97	229.86	52.82	245.66	56.19	256.52	55.08
	29	143.60	39.12	171.25	44.92	199.96	51.17	212.72	52.94	225.58	54.90	240.39	58.13	251.02	57.74
	31	140.63	40.95	167.71	46.89	195.85	53.34	208.35	55.24	220.99	57.02	235.42	60.22	245.85	60.56
	33	137.76	43.45	164.29	49.62	191.84	56.36	204.09	58.12	216.34	59.98	230.63	63.21	240.84	63.39
	35	134.89	45.44	160.88	51.71	187.85	58.65	199.85	60.40	211.83	62.19	225.82	65.33	235.81	65.78
	37	131.12	47.94	157.67	54.28	182.64	61.37	194.98	63.02	206.09	64.65	220.29	67.48	228.28	68.34
	39	128.68	51.59	153.74	58.60	178.90	66.12	190.06	67.78	199.99	69.40	213.03	72.10	222.34	71.99
110	10	145.22	20.05	173.40	23.42	203.75	26.91	216.76	28.42	230.18	30.30	256.42	33.26	268.78	34.69
	12	145.22	20.55	173.40	24.00	203.75	27.59	216.76	29.07	230.18	30.95	256.42	34.07	268.78	35.67
	14	145.22	21.17	173.40	24.71	203.75	28.42	216.76	29.90	230.18	31.75	256.42	35.06	268.78	36.82
	16	145.22	21.79	173.40	25.43	203.75	29.26	216.76	30.86	230.18	32.58	256.42	36.05	268.78	37.96
	18	145.22	22.44	173.40	26.16	203.75	30.11	216.76	31.71	230.18	33.39	256.42	37.03	268.78	39.07
	20	145.22	23.35	173.40	27.18	203.75	31.29	216.76	33.41	230.18	34.56	254.85	38.14	268.78	40.61
	21	145.22	25.71	173.40	29.87	203.75	34.37	216.76	35.40	230.18	37.69	251.85	40.65	266.55	42.57
	23	145.22	28.07	173.40	32.56	203.75	37.47	216.76	38.83	230.18	40.94	247.19	43.50	261.86	45.33
	25	145.22	31.00	173.40	35.89	203.75	41.27	216.76	42.15	228.60	44.60	242.81	46.88	257.05	48.53
	27	145.22	32.90	173.40	38.02	203.75	43.67	216.53	45.33	225.99	46.49	237.68	48.75	253.56	51.13
	29	143.57	35.74	170.92	41.09	200.32	47.06	214.00	48.63	222.18	49.89	233.13	52.12	248.92	54.27
	31	141.42	37.34	168.49	42.86	196.92	48.87	210.45	50.84	218.75	51.72	229.11	53.84	243.94	56.88
	33	138.42	39.59	165.16	45.39	193.25	51.77	205.96	53.61	214.00	54.39	224.47	56.58	239.15	59.39
	35	136.08	41.96	161.84	47.80	189.57	54.50	201.46	56.17	208.55	56.66	219.96	59.11	234.36	62.13
	37	132.90	43.65	158.30	49.65	185.64	56.60	196.59	58.02	203.79	58.48	215.46	60.98	229.54	64.45
	39	130.22	46.14	154.82	52.21	181.86	59.71	192.37	61.08	197.96	61.45	209.40	63.47	223.71	66.85
100	10	129.20	18.64	153.86	21.72	179.37	24.75	190.40	26.08	202.30	27.71	225.26	30.52	248.20	33.48
	12	129.20	19.13	153.86	22.28	179.37	25.43	190.40	26.68	202.30	28.39	225.26	31.32	248.20	34.47
	14	129.20	19.87	153.86	23.12	179.37	26.39	190.40	27.71	202.30	29.44	225.26	32.49	248.20	35.86
	16	129.20	20.52	153.86	23.88	179.37	27.28	190.40	28.58	202.30	30.30	225.26	33.54	248.20	37.12
	18	129.20	21.20	153.86	24.65	179.37	28.17	190.40	29.47	202.30	31.17	225.26	34.56	248.20	38.33
	20	129.20	22.25	153.86	25.83	179.37	29.50	190.40	30.83	202.30	32.53	225.26	36.13	248.20	40.17
	21	129.20	24.54	153.86	28.42	179.37	32.47	190.40	32.81	202.30	35.54	225.26	39.52	246.32	43.01
	23	129.20	26.29	153.86	30.39	179.37	34.71	190.40	35.11	202.30	37.84	225.26	42.09	241.82	45.03
	25	129.20	28.39	153.86	32.78	179.37	37.40	190.40	37.40	202.30	40.63	225.26	45.17	238.00	47.40
	27	129.20	30.24	153.86	34.86	179.37	39.74	190.40	39.80	202.30	43.01	225.26	47.78	233.42	49.33
	29	129.20	32.36	153.86	37.21	179.37	42.38	190.40	42.29	202.30	45.69	225.26	50.68	230.02	51.61
	31	129.20	34.71	153.86	39.83	179.37	45.31	190.40	44.77	202.30	48.66	221.81	53.05	226.62	53.58
	33	129.20	37.03	153.86	42.37	179.37	48.15	190.40	47.01	202.30	51.52	216.41	54.68	221.51	55.51
	35	129.20	40.51	153.86	46.23	179.35	52.46	190.40	48.60	199.26	55.07	211.92	57.94	215.82	58.24
	37	129.20	43.14	153.86	49.09	178.39	55.33	187.17	52.83	194.56	56.80	203.26	58.50	207.34	59.70
	39	129.20	47.35	153.86	53.58	176.72	58.34	182.79	57.06	188.74	58.58	195.35	59.71	199.07	60.90
90	10	117.92	16.33	140.45	19.06	164.74	21.83	173.40	22.82	184.68	24.25	206.01	26.81	227.15	29.29
	12	117.92	16.70	140.45	19.46	164.74	22.33	173.40	23.29	184.68	24.75	206.01	27.39	227.15	30.03
	14	117.92	17.14	140.45	19.97	164.74	22.92	173.40	23.88	184.68	25.41	206.01	28.11	227.15	30.90
	16	117.92	17.76	140.45	20.68	164.74	23.73	173.40	24.69	184.68	26.22	206.01	29.07	227.15	32.03
	18	117.92	18.32	140.45	21.33	164.74	24.50	173.40	25.41	184.68	26.93	206.01	29.92	227.15	33.06
	20	117.92	19.19	140.45	22.30	164.74	25.62	173.40	26.55	184.68	28.08	206.01	31.22	227.15	34.58
	21	117.92	20.40	140.45	23.66	164.74	27.18	173.40	28.11	184.68	29.66	206.01	33.02	227.15	36.17
	23	117.92	21.61	140.45	25.03	164.74	28.75	173.40	29.68	184.68	31.24	206.01	34.80	227.15	38.11
	25	117.92	22.97	140.45	26.56	164.74	30.50	173.40	31.43	184.68	33.02	206.01	36.77	227.15	40.23
	27	117.92	24.52	140.45	28.31	164.74	32.47	173.40	33.43	184.68	35.03	206.01	39.00	227.15	42.78
	29	117.92	26.25	140.45	30.24	164.74	34.67	173.40	35.63	184.68	37.26	206.01	41.43	227.15	45.50
	31	117.92	28.09	140.45	32.29	164.74	36.98	173.40	37.92	184.68	39.59	206.01	43.96	227.15	48.26
	33	117.92	29.99	140.45	34.38	164.74	39.34	173.40	39.73	184.68	41.96	206.01	46.50	220.24	50.48
	35	117.92	32.49	140.45	37.15	164.74	42.46	173.40	41.75	184.68	45.11	206.01	49.86	214.75	52.63
	37	117.92	34.67	140.45	39.55	164.74	45.12	173.40	44.73	184.68	47.76	201.65	51.52	206.31	53.62
	39	117.92	38.03	140.45	43.18	164.74	48.63	173.40	48.62	184.44	51.28	195.11	53.48	199.41	54.98
80	10	106.45	14.07	126.51	16.36	147.34	18.63	154.27	19.35	165.08	20.63	184.06	22.85	203.63	24.90
	12	106.45	14.30	126.51	16.62	147.34	18.94	154.27	19.66	165.08	20.97	184.06	23.23	203.63	25.40
	14	106.45	14.52	126.51	16.87	147.34	19.25	154.27	19.91	165.08	21.32	184.06	23.55	203.63	25.84
	16	106.45	15.08	126.51	17.50	147.34	19.97	154.27	20.63	165.08	22.04	184.06	24.40	203.63	26.84
	18	106.45	15.55	126.51	18.03	147.34	20.57	154.27	21.23	165.08	22.61	184.06	25.11	203.63	27.69
	20	106.45	16.24	126.51	18.82	147.34	21.48	154.27	22.14	165.08	23.52	184.06	26.15	203.63	28.91
	21	106.45	16.59	126.51	19.22	147.34	21.94	154.27	22.58	165.08	23.98	184.06	26.68	203.63	29.51
	23	106.45	17.40	126.51	20.13	147.34	22.95	154.27	23.61	165.08	25.01	184.06	27.84	203.63	30.85
	25	106.45	18.21	126.51	21.04	147.34	23.99	154.27	24.61	165.08	26.02	184.06	28.97	203.63	32.16
	27	106.45	19.47	126.51	22.45	147.34	25.61	154.27	26.24	165.08	27.68	184.06	30.79	203.63	34.21

AM680JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	106.45	20.88	126.51	24.02	147.34	27.37	154.27	28.00	165.08	29.47	184.06	32.77	203.63	36.43
	31	106.45	22.26	126.51	25.58	147.34	29.10	154.27	29.73	165.08	31.23	184.06	34.68	203.63	38.57
	33	106.45	23.79	126.51	27.27	147.34	31.00	154.27	31.61	165.08	33.11	184.06	36.74	203.63	40.85
	35	106.45	25.55	126.51	29.19	147.34	33.15	154.27	33.76	165.08	35.30	184.06	39.06	203.63	43.43
	37	106.45	27.31	126.51	31.14	147.34	35.31	154.27	35.90	165.08	37.46	184.06	41.35	203.63	45.94
	39	106.45	29.94	126.51	34.02	147.34	38.53	154.27	39.09	165.08	40.70	184.06	44.80	203.63	49.73
70	10	94.61	11.43	112.17	13.27	129.75	14.99	135.16	15.64	145.55	16.77	161.78	18.36	181.10	20.04
	12	94.61	11.78	112.17	13.68	129.75	15.48	135.16	15.96	145.55	17.24	161.78	18.93	181.10	20.74
	14	94.61	12.08	112.17	14.00	129.75	15.86	135.16	16.27	145.55	17.59	161.78	19.39	181.10	21.30
	16	94.61	12.62	112.17	14.62	129.75	16.58	135.16	16.83	145.55	18.30	161.78	20.23	181.10	22.29
	18	94.61	13.11	112.17	15.17	129.75	17.18	135.16	17.40	145.55	18.92	161.78	20.93	181.10	23.14
	20	94.61	13.64	112.17	15.77	129.75	17.87	135.16	18.05	145.55	19.61	161.78	21.71	181.10	24.05
	21	94.61	13.96	112.17	16.14	129.75	18.27	135.16	18.46	145.55	20.01	161.78	22.18	181.10	24.58
	23	94.61	14.61	112.17	16.86	129.75	19.11	135.16	19.36	145.55	20.83	161.78	23.11	181.10	25.64
	25	94.61	15.15	112.17	17.46	129.75	19.79	135.16	20.18	145.55	21.49	161.78	23.86	181.10	26.51
	27	94.61	16.02	112.17	18.43	129.75	20.87	135.16	21.27	145.55	22.58	161.78	25.07	181.10	27.89
	29	94.61	16.65	112.17	19.12	129.75	21.64	135.16	22.51	145.55	23.33	161.78	25.86	181.10	28.79
	31	94.61	17.65	112.17	20.23	129.75	22.86	135.16	23.86	145.55	24.55	161.78	27.20	181.10	30.29
	33	94.61	18.86	112.17	21.58	129.75	24.36	135.16	25.16	145.55	26.07	161.78	28.82	181.10	32.10
	35	94.61	20.26	112.17	23.11	129.75	26.05	135.16	26.92	145.55	27.77	161.78	30.64	181.10	34.13
	37	94.61	22.14	112.17	25.17	129.75	28.36	135.16	28.63	145.55	30.11	161.78	33.14	181.10	36.88
	39	94.61	24.08	112.17	27.30	129.75	30.70	135.16	31.16	145.55	32.48	161.78	35.63	181.10	39.63
60	10	82.37	9.60	97.46	11.12	112.54	12.56	116.03	12.90	126.01	13.97	140.39	15.37	157.79	16.77
	12	82.37	9.88	97.46	11.44	112.54	12.93	116.03	13.21	126.01	14.34	140.39	15.83	157.79	17.33
	14	82.37	10.13	97.46	11.75	112.54	13.27	116.03	13.50	126.01	14.68	140.39	16.21	157.79	17.80
	16	82.37	10.54	97.46	12.19	112.54	13.78	116.03	13.93	126.01	15.20	140.39	16.83	157.79	18.52
	18	82.37	10.97	97.46	12.66	112.54	14.33	116.03	14.46	126.01	15.74	140.39	17.46	157.79	19.26
	20	82.37	11.40	97.46	13.15	112.54	14.87	116.03	14.96	126.01	16.30	140.39	18.08	157.79	20.01
	21	82.37	11.66	97.46	13.44	112.54	15.21	116.03	15.30	126.01	16.61	140.39	18.45	157.79	20.44
	23	82.37	12.25	97.46	14.12	112.54	15.96	116.03	16.09	126.01	17.37	140.39	19.32	157.79	21.44
	25	82.37	12.77	97.46	14.68	112.54	16.61	116.03	16.77	126.01	17.99	140.39	20.01	157.79	22.23
	27	82.37	13.43	97.46	15.42	112.54	17.42	116.03	17.58	126.01	18.82	140.39	20.92	157.79	23.26
	29	82.37	14.05	97.46	16.09	112.54	18.18	116.03	18.51	126.01	19.57	140.39	21.75	157.79	24.19
	31	82.37	14.93	97.46	17.05	112.54	19.26	116.03	19.63	126.01	20.63	140.39	22.91	157.79	25.49
	33	82.37	15.81	97.46	18.04	112.54	20.35	116.03	20.60	126.01	21.72	140.39	24.07	157.79	26.78
	35	82.37	17.02	97.46	19.36	112.54	21.79	116.03	22.07	126.01	23.19	140.39	25.65	157.79	28.52
	37	82.37	18.39	97.46	20.88	112.54	23.47	116.03	23.47	126.01	24.87	140.39	27.43	157.79	30.51
	39	82.37	20.07	97.46	22.72	112.54	25.50	116.03	25.55	126.01	26.93	140.39	29.61	157.79	32.89
50	10	69.76	7.84	82.37	9.05	94.96	10.20	96.90	10.33	106.60	11.35	119.19	12.57	134.70	13.72
	12	69.76	8.05	82.37	9.30	94.96	10.48	96.90	10.60	106.60	11.64	119.19	12.91	134.70	14.13
	14	69.76	8.27	82.37	9.55	94.96	10.77	96.90	10.86	106.60	11.94	119.19	13.25	134.70	14.56
	16	69.76	8.53	82.37	9.84	94.96	11.11	96.90	11.20	106.60	12.29	119.19	13.66	134.70	15.03
	18	69.76	8.90	82.37	10.26	94.96	11.58	96.90	11.66	106.60	12.76	119.19	14.21	134.70	15.68
	20	69.76	9.24	82.37	10.64	94.96	12.01	96.90	12.01	106.60	13.19	119.19	14.71	134.70	16.27
	21	69.76	9.45	82.37	10.86	94.96	12.28	96.90	12.32	106.60	13.44	119.19	14.99	134.70	16.61
	23	69.76	9.98	82.37	11.48	94.96	12.95	96.90	12.97	106.60	14.13	119.19	15.77	134.70	17.49
	25	69.76	10.43	82.37	11.97	94.96	13.53	96.90	13.53	106.60	14.69	119.19	16.40	134.70	18.23
	27	69.76	10.92	82.37	12.51	94.96	14.12	96.90	14.09	106.60	15.28	119.19	17.05	134.70	18.97
	29	69.76	11.51	82.37	13.16	94.96	14.84	96.90	14.78	106.60	15.99	119.19	17.85	134.70	19.85
	31	69.76	12.23	82.37	13.97	94.96	15.74	96.90	15.65	106.60	16.90	119.19	18.83	134.70	20.96
	33	69.76	12.87	82.37	14.65	94.96	16.49	96.90	16.39	106.60	17.64	119.19	19.63	134.70	21.84
	35	69.76	13.87	82.37	15.74	94.96	17.70	96.90	17.55	106.60	18.88	119.19	20.94	134.70	23.30
	37	69.76	14.83	82.37	16.79	94.96	18.85	96.90	18.67	106.60	20.03	119.19	22.18	134.70	24.64
	39	69.76	16.24	82.37	18.33	94.96	20.56	96.90	20.32	106.60	21.75	119.19	24.02	134.70	26.69

AM680JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	293.90	49.51	276.70	48.21	259.60	47.69	248.50	48.50	237.40	49.54
	13	12	293.10	50.71	276.30	49.44	259.60	48.95	248.50	49.77	237.40	50.84
	11	10	293.30	52.13	276.40	50.80	259.60	50.28	248.50	51.13	237.40	52.24
	9	8	289.00	53.89	274.20	52.89	259.60	52.76	248.50	53.66	237.40	54.83
	7	6	283.10	55.93	271.40	55.45	259.60	55.91	248.50	56.85	237.40	58.08
	5	4	278.20	58.63	265.80	57.92	253.40	58.21	247.90	60.45	234.90	63.18
	3	2	272.90	62.31	257.70	60.87	247.50	60.39	240.70	62.40	229.10	64.84
	0	-1	264.20	69.09	250.10	66.95	240.50	65.81	232.10	68.15	223.70	70.98
	-3	-4	254.90	75.37	242.00	73.22	230.90	72.21	223.20	74.19	215.70	76.63
	-5	-6	246.30	77.80	234.90	75.92	223.10	75.27	216.00	77.38	208.70	80.01
	-7	-8	236.70	78.65	226.90	77.18	216.70	76.96	209.30	79.00	201.90	81.50
	-10	-11	228.10	77.12	219.20	76.69	210.50	77.60	203.00	79.49	195.40	81.89
	-12	-13	218.50	76.28	210.80	76.11	203.10	77.28	197.90	80.04	190.80	83.38
	-15	-16	213.90	75.79	207.10	75.94	200.60	77.45	195.10	80.10	189.80	83.32
	-17	-18	205.70	74.23	201.60	75.20	198.30	77.63	192.70	81.33	188.00	85.74
	-20	-21	200.60	73.77	197.80	75.20	195.00	78.11	189.20	80.55	183.60	83.53
	-22	-23	189.60	72.43	184.30	73.15	181.80	76.43	171.50	76.63	165.80	79.61
	-25	-26	169.80	68.97	163.60	69.39	156.80	70.52	150.50	72.19	145.00	75.07
120	15	14	278.40	48.53	261.20	47.10	244.20	46.39	233.40	47.11	222.60	48.08
	13	12	278.50	50.00	261.40	48.53	244.20	47.79	233.40	48.53	222.60	49.53
	11	10	277.80	51.62	260.90	50.15	244.20	49.47	233.40	50.23	222.60	51.26
	9	8	277.90	54.21	261.10	52.66	244.20	51.91	233.40	52.73	222.60	53.80
	7	6	278.10	57.33	261.20	55.68	244.20	54.89	233.40	55.74	222.60	56.88
	5	4	277.90	61.00	261.20	59.26	244.40	58.44	233.60	59.35	222.60	60.52
	3	2	274.20	65.00	258.10	63.63	243.60	63.25	233.10	64.32	222.60	65.71
	0	-1	269.50	70.88	255.30	68.71	238.10	67.60	232.70	70.17	222.80	73.32
	-3	-4	263.00	75.73	248.80	72.60	231.50	70.49	227.10	73.42	218.00	76.96
	-5	-6	253.50	80.17	241.70	75.79	225.90	72.38	220.00	74.88	213.90	77.93
	-7	-8	244.90	82.57	231.80	77.38	218.60	73.12	212.40	75.47	205.20	78.36
	-10	-11	237.40	84.88	224.10	79.36	210.80	74.74	205.60	77.47	198.50	80.78
	-12	-13	227.80	84.17	216.70	79.75	202.60	76.47	196.90	78.64	191.60	81.31
	-15	-16	221.90	83.80	211.50	80.40	201.50	77.80	195.40	80.95	189.40	84.76
	-17	-18	213.10	82.27	202.90	79.91	196.40	78.67	190.20	81.76	186.00	85.51
	-20	-21	203.60	80.18	197.20	79.51	190.70	80.23	182.70	83.30	176.50	87.03
	-22	-23	192.50	78.53	184.50	77.49	175.50	77.59	166.90	79.92	161.30	83.52
	-25	-26	172.10	74.31	163.90	73.44	154.90	73.35	146.80	75.42	141.50	78.89
110	15	14	267.30	47.56	250.60	46.10	233.80	45.38	223.10	45.97	212.30	46.78
	13	12	267.30	49.12	250.60	47.62	233.80	46.85	223.10	47.47	212.30	48.31
	11	10	267.40	51.10	250.70	49.54	233.80	48.72	223.10	49.37	212.30	50.25
	9	8	267.40	53.66	250.70	52.01	233.80	51.16	223.10	51.84	212.30	52.75
	7	6	267.60	56.65	250.70	54.90	233.80	53.99	223.10	54.71	212.30	55.68
	5	4	266.70	59.28	249.80	57.44	233.20	56.49	222.80	57.33	212.30	58.44
	3	2	263.60	62.92	248.30	61.33	233.20	60.71	222.80	61.59	212.30	62.79
	0	-1	258.40	65.43	244.50	65.33	233.40	66.39	222.90	67.37	212.40	68.64
	-3	-4	252.00	69.13	238.30	68.93	229.40	69.97	223.10	72.28	212.40	75.10
	-5	-6	243.80	73.16	232.10	72.76	222.80	73.61	217.30	76.27	209.50	79.46
	-7	-8	237.10	75.76	225.70	76.05	216.70	77.73	209.60	79.45	202.40	82.48
	-10	-11	229.70	79.49	220.70	78.71	209.20	79.55	203.30	81.45	195.40	85.27
	-12	-13	220.10	79.88	211.40	78.77	200.30	79.10	194.50	81.66	187.00	84.78
	-15	-16	215.80	80.89	206.40	80.69	197.20	81.41	191.60	84.14	184.50	87.45
	-17	-18	207.50	80.03	199.50	79.77	191.50	80.58	187.10	83.67	179.10	87.40
	-20	-21	201.20	80.48	193.10	79.86	184.90	80.61	180.20	83.49	171.90	86.96
	-22	-23	187.90	78.03	179.80	77.10	170.60	77.27	165.00	79.40	157.30	83.14
	-25	-26	166.10	73.03	158.00	72.44	148.80	72.37	143.70	74.22	136.60	77.80
100	15	14	247.60	45.48	230.90	43.86	214.20	42.91	203.40	43.30	193.20	43.99
	13	12	247.60	47.14	230.90	45.47	214.20	44.47	203.40	44.89	193.20	45.60
	11	10	247.60	49.40	230.90	47.65	214.20	46.59	203.40	47.03	193.20	47.78
	9	8	247.60	51.88	230.90	50.03	214.20	48.93	203.40	49.38	193.20	50.19
	7	6	247.60	54.61	230.90	52.69	214.20	51.52	203.40	52.01	193.20	52.85
	5	4	247.60	56.10	230.90	54.12	214.20	52.92	203.40	53.41	193.20	54.28
	3	2	247.60	59.32	230.90	57.23	214.20	55.97	203.40	56.49	193.20	57.40
	0	-1	245.70	62.47	230.00	60.46	214.20	59.38	203.40	59.93	193.20	60.88
	-3	-4	239.80	64.91	226.90	63.57	214.20	63.22	203.40	63.83	193.20	64.84
	-5	-6	230.90	68.61	220.40	67.70	210.60	67.95	201.30	68.58	190.70	69.49
	-7	-8	224.10	70.62	214.50	69.94	206.70	70.45	196.90	73.35	187.00	74.45
	-10	-11	215.40	76.21	206.50	76.37	200.00	77.93	190.00	78.65	179.90	79.69
	-12	-13	206.70	77.60	199.10	78.12	191.90	80.07	182.30	80.45	172.70	81.89
	-15	-16	201.20	81.11	196.20	81.76	187.30	83.94	178.00	84.37	168.70	84.86
	-17	-18	196.40	81.56	189.90	81.55	183.40	82.98	173.30	83.76	164.90	85.35
	-20	-21	191.40	82.78	183.60	82.26	175.90	83.01	166.30	82.98	158.30	85.22
	-22	-23	177.40	81.22	169.10	79.27	160.50	79.71	150.60	78.96	143.90	82.10
	-25	-26	155.00	75.55	146.70	74.59	138.20	74.80	129.40	73.97	123.20	76.92
90	15	14	222.80	41.68	207.70	40.21	192.80	39.31	183.20	39.69	174.00	40.32
	13	12	222.80	43.14	207.70	41.61	192.80	40.68	183.20	41.06	174.00	41.72
	11	10	222.80	44.80	207.70	43.21	192.80	42.26	183.20	42.65	174.00	43.34
	9	8	222.80	47.04	207.70	45.38	192.80	44.38	183.20	44.79	174.00	45.51
	7	6	222.80	49.47	207.70	47.72	192.80	46.68	183.20	47.10	174.00	47.85
	5	4	222.80	51.48	207.70	49.66	192.80	48.56	183.20	49.02	174.00	49.80
	3	2	222.80	53.95	207.70	52.03	192.80	50.87	183.20	51.36	174.00	52.17
	0	-1	222.80	57.60	207.70	55.57	192.80	54.34	183.20	54.84	174.00	55.74
	-3	-4	222.80	61.43	207.70	59.25	192.80	57.95	183.20	58.50	174.00	59.44
	-5	-6	219.80	62.95	206.50	62.38	192.80	62.89	183.20	63.48	174.00	64.51
	-7	-8	216.40	65.54	202.50	65.20	192.80	67.70	183.20	68.34	174.00	68.48
	-10	-11	206.80	66.37	195.60	68.48	187.30	73.13	181.10	69.33	170.30	69.81
	-12	-13	198.20	67.69	188.00	69.94	182.40	74.95	173.40	70.27	164.70	71.20
	-15	-16	192.20	70.29	185.70	72.80	178.70	77.44	167.90	71.19	159.50	71.36
	-17	-18	183.50	72.00	178.20	74.91	170.80	79.78	162.70	72.55	153.20	72.57
	-20	-21	175.00	74.28	170.60	76.94	164.40	81.33	154.00	74.26	145.40	73.29
	-22	-23	161.20	72.33	156.20	74.58	149.50	77.54	139.80	71.95	132.40	70.39
	-25	-26	140.10	67.10	134.60	69.00	128.00	71.47	119.60	66.28	112.90	65.22

AM680JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	198.10	37.91	184.80	36.55	171.30	35.76	162.90	36.09	154.60	36.67
	13	12	198.10	39.14	184.80	37.75	171.30	36.91	162.90	37.26	154.60	37.87
	11	10	198.10	40.22	184.80	38.79	171.30	37.94	162.90	38.30	154.60	38.91
	9	8	198.10	42.23	184.80	40.73	171.30	39.82	162.90	40.19	154.60	40.84
	7	6	198.10	44.34	184.80	42.75	171.30	41.81	162.90	42.20	154.60	42.88
	5	4	198.10	46.88	184.80	45.22	171.30	44.21	162.90	44.63	154.60	45.35
	3	2	198.10	48.56	184.80	46.84	171.30	45.80	162.90	46.22	154.60	46.97
	0	-1	198.10	52.40	184.80	50.44	171.30	49.31	162.90	49.77	154.60	50.58
	-3	-4	198.10	54.47	184.80	52.98	171.30	52.69	162.90	53.18	154.60	54.05
	-5	-6	192.60	55.42	182.70	54.99	171.30	55.75	162.90	56.27	154.60	57.17
	-7	-8	187.00	56.02	179.20	56.46	171.30	58.28	162.90	58.83	154.60	59.77
	-10	-11	179.00	57.38	174.00	58.11	165.60	59.96	157.30	60.52	149.30	61.49
	-12	-13	173.40	57.71	165.30	58.77	158.90	61.33	150.90	61.91	143.40	62.89
	-15	-16	167.30	60.72	161.00	61.63	154.90	63.73	148.10	62.89	140.70	64.25
	-17	-18	160.90	62.15	155.10	63.25	149.70	65.59	143.90	65.04	135.30	65.97
	-20	-21	153.70	63.52	149.00	64.88	144.10	67.51	136.10	64.74	130.50	66.00
	-22	-23	143.20	62.04	138.00	63.15	133.20	65.43	125.50	62.87	119.30	63.74
	-25	-26	124.10	58.57	119.60	59.22	115.20	60.96	106.80	58.14	101.60	58.55
70	15	14	173.40	33.23	161.60	32.06	149.90	31.34	142.50	31.64	135.40	32.13
	13	12	173.40	34.20	161.60	32.98	149.90	32.26	142.50	32.55	135.40	33.07
	11	10	173.40	35.11	161.60	33.85	149.90	33.11	142.50	33.43	135.40	33.95
	9	8	173.40	36.58	161.60	35.28	149.90	34.50	142.50	34.83	135.40	35.38
	7	6	173.40	38.30	161.60	36.93	149.90	36.12	142.50	36.45	135.40	37.03
	5	4	173.40	40.37	161.60	38.94	149.90	38.07	142.50	38.43	135.40	39.05
	3	2	173.40	41.88	161.60	40.41	149.90	39.50	142.50	39.89	135.40	40.51
	0	-1	173.40	44.95	161.60	43.34	149.90	42.39	142.50	42.78	135.40	43.47
	-3	-4	173.40	47.97	161.60	46.26	149.90	45.25	142.50	45.67	135.40	46.39
	-5	-6	169.40	49.83	159.80	48.59	149.90	48.08	142.50	48.53	135.40	49.31
	-7	-8	165.60	50.84	157.00	50.35	149.90	50.70	142.50	51.16	135.40	51.98
	-10	-11	161.60	51.74	153.90	52.30	149.90	53.43	142.50	53.93	135.40	54.80
	-12	-13	156.70	53.15	150.10	53.76	146.10	54.96	141.30	57.85	134.40	57.40
	-15	-16	155.50	55.35	149.60	56.68	145.30	59.11	137.90	59.70	131.10	60.65
	-17	-18	151.40	57.83	146.10	59.20	141.40	61.28	134.30	61.82	127.60	63.06
	-20	-21	145.90	58.78	143.10	60.18	138.90	62.45	132.00	63.02	125.30	64.28
	-22	-23	134.40	56.30	131.40	58.54	127.90	60.17	119.90	60.10	114.20	61.00
	-25	-26	116.80	53.06	113.70	53.97	109.10	55.65	101.70	54.77	95.10	54.43
60	15	14	148.40	28.55	138.50	27.54	128.60	26.93	122.10	27.18	115.90	27.61
	13	12	148.40	29.26	138.50	28.22	128.60	27.58	122.10	27.84	115.90	28.30
	11	10	148.40	29.99	138.50	28.94	128.60	28.29	122.10	28.56	115.90	29.01
	9	8	148.40	30.99	138.50	29.88	128.60	29.23	122.10	29.50	115.90	29.98
	7	6	148.40	32.29	138.50	31.15	128.60	30.47	122.10	30.76	115.90	31.25
	5	4	148.40	33.92	138.50	32.72	128.60	32.00	122.10	32.29	115.90	32.81
	3	2	148.40	35.28	138.50	34.04	128.60	33.27	122.10	33.59	115.90	34.14
	0	-1	148.40	37.69	138.50	36.35	128.60	35.54	122.10	35.89	115.90	36.45
	-3	-4	148.40	40.18	138.50	38.75	128.60	37.88	122.10	38.24	115.90	38.85
	-5	-6	148.10	42.81	138.20	41.35	128.60	40.50	122.10	40.87	115.90	41.52
	-7	-8	145.00	44.57	136.60	43.50	128.60	43.13	122.10	43.53	115.90	44.24
	-10	-11	140.70	45.97	134.60	45.54	128.60	45.87	122.10	46.29	115.90	47.04
	-12	-13	137.50	48.21	132.70	48.40	128.60	49.44	122.10	49.90	115.90	50.71
	-15	-16	137.20	52.53	133.60	53.47	131.40	55.42	124.90	55.94	118.70	56.85
	-17	-18	135.90	55.15	133.10	56.24	132.40	58.50	125.40	59.49	118.90	60.43
	-20	-21	132.70	56.77	129.90	57.85	130.30	60.62	122.20	61.22	116.10	62.07
	-22	-23	117.80	53.00	114.90	53.31	116.20	56.42	106.90	55.99	100.70	56.34
	-25	-26	101.80	49.02	98.90	49.87	98.00	51.61	90.70	52.32	84.40	51.26
50	15	14	123.60	23.85	115.30	23.03	107.20	22.55	101.70	23.00	96.70	23.68
	13	12	123.60	24.23	115.30	23.39	107.20	22.90	101.70	23.36	96.70	24.03
	11	10	123.60	24.78	115.30	23.91	107.20	23.42	101.70	23.88	96.70	24.59
	9	8	123.60	25.11	115.30	24.23	107.20	23.72	101.70	24.20	96.70	24.91
	7	6	123.60	25.95	115.30	25.05	107.20	24.53	101.70	25.02	96.70	25.75
	5	4	123.60	27.06	115.30	26.12	107.20	25.57	101.70	26.09	96.70	26.84
	3	2	123.60	28.26	115.30	27.29	107.20	26.71	101.70	27.25	96.70	28.03
	0	-1	123.60	29.92	115.30	28.88	107.20	28.29	101.70	28.85	96.70	29.69
	-3	-4	123.60	31.80	115.30	30.70	107.20	30.05	101.70	30.66	96.70	31.54
	-5	-6	123.60	34.37	115.30	33.19	107.20	32.49	101.70	33.14	96.70	34.10
	-7	-8	123.60	37.39	115.30	36.12	107.20	35.35	101.70	36.06	96.70	37.10
	-10	-11	123.60	39.73	115.30	38.37	107.20	37.56	101.70	38.33	96.70	39.43
	-12	-13	123.60	42.39	115.30	40.93	107.20	40.08	101.70	40.87	96.70	42.06
	-15	-16	126.40	46.46	118.00	44.86	109.50	43.92	104.10	44.80	98.90	46.09
	-17	-18	128.20	50.79	119.80	49.04	111.20	48.00	105.60	48.97	100.40	50.37
	-20	-21	130.20	55.83	121.50	53.89	112.90	52.78	107.10	53.83	101.80	55.38
	-22	-23	113.00	50.35	105.90	48.93	97.60	47.59	92.40	48.35	87.10	49.50
	-25	-26	95.20	45.51	89.10	44.25	81.70	43.04	77.00	43.62	72.10	44.40

AM700JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	174.63	25.28	208.31	29.45	243.29	33.72	259.10	35.38	277.23	37.67	297.96	40.36	323.86	41.76
	12	172.75	25.92	206.09	30.17	240.67	34.54	256.31	36.18	274.26	38.43	294.76	41.25	320.39	42.86
	14	170.48	26.90	203.37	31.26	237.52	35.78	252.95	37.44	270.66	39.67	290.88	42.61	316.19	44.27
	16	169.51	27.74	202.21	32.22	236.15	36.86	251.51	38.54	269.11	40.84	289.23	43.84	314.38	45.64
	18	167.36	30.00	199.63	34.78	233.14	39.79	248.30	41.54	265.67	43.91	285.52	47.15	310.37	48.25
	20	164.49	32.04	196.21	37.09	229.16	42.41	244.05	44.21	261.14	46.61	280.65	50.07	305.06	50.77
	21	161.73	35.35	192.93	40.83	225.32	46.66	239.95	48.52	256.75	51.04	275.95	54.77	299.93	54.39
	23	158.47	38.00	189.04	43.79	220.78	50.01	235.13	51.91	251.60	54.50	270.39	58.41	293.92	57.98
	25	155.83	41.27	185.89	47.47	217.09	54.12	231.21	56.11	247.37	58.75	265.87	62.86	289.00	62.03
	27	152.29	43.72	181.66	50.15	212.16	57.12	225.95	59.12	241.76	61.78	259.84	65.96	282.44	65.66
	29	148.95	45.98	177.67	52.60	207.51	59.83	221.00	61.82	236.47	64.45	254.14	68.63	276.25	68.91
	31	145.52	48.36	173.59	55.18	202.73	62.65	215.91	64.65	231.02	67.26	248.28	71.40	269.89	72.41
	33	143.83	50.07	171.57	56.95	200.37	64.55	213.39	66.49	228.32	69.04	245.40	73.03	263.14	74.95
	35	141.09	52.71	168.29	59.61	196.57	67.36	209.32	69.17	223.98	71.57	240.72	75.22	251.38	77.68
	37	136.90	56.31	163.31	63.44	190.74	71.53	203.13	73.34	217.35	75.70	233.59	79.19	243.94	81.60
	39	132.43	59.91	160.05	67.22	184.49	75.62	196.49	77.40	210.24	79.74	225.95	82.96	235.98	84.96
120	10	169.81	22.42	202.52	26.16	236.47	29.87	252.03	31.60	266.66	33.57	284.26	35.25	296.84	36.64
	12	169.81	23.00	202.52	26.84	236.47	30.67	250.58	32.19	266.66	34.32	284.26	36.16	296.84	37.73
	14	166.98	25.33	200.00	29.61	232.53	33.73	247.94	34.63	262.50	37.21	280.16	39.56	291.91	40.26
	16	164.18	26.39	197.00	30.87	228.63	35.09	245.29	36.14	257.82	38.57	274.85	41.06	287.63	41.65
	18	162.55	26.97	195.23	31.56	226.50	35.87	242.28	37.70	257.08	39.64	274.06	42.18	286.19	42.82
	20	160.34	28.61	192.30	33.41	222.99	37.91	238.34	40.49	253.20	41.76	269.93	44.47	281.87	44.88
	21	158.35	31.51	189.87	36.70	220.52	41.71	234.61	43.44	248.68	45.39	265.09	48.34	276.83	47.74
	23	155.60	34.06	186.43	39.57	216.68	44.98	230.52	46.76	244.33	48.77	260.47	51.90	272.00	50.87
	25	153.63	36.57	183.22	42.17	213.95	48.15	227.61	49.98	240.93	51.94	257.20	55.28	268.56	54.34
	27	150.97	39.33	180.06	45.26	210.24	51.61	223.67	53.48	236.48	55.41	252.74	58.95	263.92	58.00
	29	147.72	41.04	176.17	47.11	205.71	53.67	218.83	55.52	232.06	57.56	247.30	60.94	258.23	60.72
	31	144.67	42.93	172.52	49.15	201.46	55.91	214.32	57.91	227.33	59.76	242.17	63.09	252.89	63.61
	33	141.71	45.56	168.99	52.02	197.33	59.09	209.94	60.92	222.54	62.86	237.24	66.24	247.74	66.60
	35	138.76	47.64	165.49	54.21	193.23	61.48	205.57	63.30	217.90	65.16	232.28	68.44	242.56	69.08
	37	134.86	50.25	162.18	56.88	187.85	64.31	200.55	66.03	211.97	67.73	226.58	70.68	234.77	71.72
	39	132.32	54.09	158.13	61.46	184.00	69.34	195.48	71.07	205.67	72.76	219.08	75.57	228.65	75.66
110	10	149.49	20.96	178.50	24.48	209.74	28.13	223.14	29.70	236.95	31.67	263.96	34.77	276.69	36.26
	12	149.49	21.48	178.50	25.09	209.74	28.84	223.14	30.39	236.95	32.35	263.96	35.61	276.69	37.28
	14	149.49	22.13	178.50	25.83	209.74	29.71	223.14	31.26	236.95	33.19	263.96	36.65	276.69	38.48
	16	149.49	22.78	178.50	26.58	209.74	30.58	223.14	32.26	236.95	34.05	263.96	37.68	276.69	39.68
	18	149.49	23.45	178.50	27.35	209.74	31.48	223.14	33.16	236.95	34.90	263.96	38.70	276.69	40.84
	20	149.49	24.41	178.50	28.42	209.74	32.71	223.14	34.97	236.95	36.13	262.34	39.87	276.69	42.45
	21	149.49	26.91	178.50	31.27	209.74	35.98	223.14	37.01	236.95	39.45	259.23	42.54	274.36	44.59
	23	149.49	29.41	178.50	34.11	209.74	39.26	223.14	40.66	236.95	42.88	254.43	45.55	269.54	47.55
	25	149.49	32.48	178.50	37.61	209.74	43.25	223.14	44.10	235.32	46.74	249.91	49.10	264.55	50.94
	27	149.49	34.45	178.50	39.82	209.74	45.74	222.89	47.46	232.65	48.69	244.61	51.02	260.95	53.59
	29	147.83	37.47	175.96	43.06	206.20	49.30	220.32	50.93	228.74	52.28	239.90	54.57	256.16	56.93
	31	145.62	39.12	173.47	44.89	202.68	51.17	216.67	53.25	225.25	54.18	235.77	56.34	251.03	59.59
	33	142.50	41.47	170.04	47.55	198.91	54.21	212.00	56.14	220.32	56.97	230.99	59.22	246.09	62.25
	35	140.12	43.97	166.60	50.06	195.11	57.06	207.34	58.81	214.65	59.32	226.35	61.86	241.16	65.11
	37	136.82	45.71	162.94	51.99	191.08	59.25	202.29	60.71	209.73	61.20	221.71	63.81	236.20	67.50
	39	134.02	48.32	159.32	54.66	187.18	62.52	197.95	63.93	203.72	64.34	215.46	66.42	230.19	70.03
100	10	133.00	19.48	158.39	22.71	184.64	25.87	196.00	27.26	208.25	28.96	231.89	31.90	255.50	34.99
	12	133.00	20.00	158.39	23.29	184.64	26.58	196.00	27.89	208.25	29.67	231.89	32.74	255.50	36.03
	14	133.00	20.77	158.39	24.16	184.64	27.58	196.00	28.96	208.25	30.77	231.89	33.96	255.50	37.48
	16	133.00	21.45	158.39	24.97	184.64	28.51	196.00	29.87	208.25	31.67	231.89	35.05	255.50	38.80
	18	133.00	22.16	158.39	25.77	184.64	29.44	196.00	30.80	208.25	32.58	231.89	36.12	255.50	40.06
	20	133.00	23.25	158.39	27.00	184.64	30.84	196.00	32.22	208.25	34.00	231.89	37.76	255.50	41.99
	21	133.00	25.69	158.39	29.75	184.64	33.99	196.00	34.26	208.25	37.19	231.89	41.36	253.60	45.10
	23	133.00	27.53	158.39	31.82	184.64	36.34	196.00	36.69	208.25	39.62	231.89	44.07	248.94	47.25
	25	133.00	29.74	158.39	34.33	184.64	39.17	196.00	39.05	208.25	42.55	231.89	47.31	245.00	49.76
	27	133.00	31.67	158.39	36.50	184.64	41.62	196.00	41.56	208.25	45.03	231.89	50.02	240.22	51.73
	29	133.00	33.89	158.39	38.96	184.64	44.38	196.00	44.16	208.25	47.84	231.89	53.06	236.72	54.13
	31	133.00	36.35	158.39	41.71	184.64	47.45	196.00	46.72	208.25	50.96	228.29	55.53	233.22	56.16
	33	133.00	38.78	158.39	44.37	184.64	50.42	196.00	49.09	208.25	53.95	222.69	57.21	227.94	58.14
	35	133.00	42.45	158.39	48.43	184.63	54.96	196.00	50.80	205.07	57.67	218.07	60.65	222.07	61.05
	37	133.00	45.18	158.39	51.41	183.65	57.94	192.71	55.25	200.21	59.44	209.10	61.19	213.30	62.48
	39	133.00	49.61	158.39	56.14	181.90	61.07	188.17	59.70	194.19	61.29	200.95	62.45	204.77	63.73
90	10	121.38	17.08	144.58	19.93	169.59	22.84	178.50	23.87	190.11	25.37	212.06	28.04	233.83	30.63
	12	121.38	17.46	144.58	20.36	169.59	23.35	178.50	24.36	190.11	25.89	212.06	28.65	233.83	31.41
	14	121.38	17.93	144.58	20.88	169.59	23.98	178.50	24.97	190.11	26.58	212.06	29.40	233.83	32.32
	16	121.38	18.57	144.58	21.62	169.59	24.82	178.50	25.82	190.11	27.42	212.06	30.40	233.83	33.50
	18	121.38	19.16	144.58	22.31	169.59	25.62	178.50	26.58	190.11	28.17	212.06	31.29	233.83	34.58
	20	121.38	20.07	144.58	23.32	169.59	26.80	178.50	27.77	190.11	29.37	212.06	32.66	233.83	36.17
	21	121.38	21.35	144.58	24.76	169.59	28.44	178.50	29.42	190.12	31.04	212.06	34.56	233.83	37.88
	23	121.38	22.62	144.58	26.21	169.59	30.09	178.50	31.07	190.11	32.70	212.06	36.42	233.83	39.92
	25	121.38	24.05	144.58	27.81	169.59	31.93	178.50	32.91	190.11	34.57	212.06	38.50	233.83	42.15
	27	121.38	25.67	144.58	29.64	169.59	33.99	178.50	34.99	190.11	36.67	212.06	40.83	233.83	44.81
	29	121.38	27.49	144.58	31.66	169.59	36.30	178.50	37.30	190.11	39.00	212.06	43.37	233.83	47.66
	31	121.38	29.41	144.58	33.81	169.59	38.72	178.50	39.70	190.11	41.45	212.06	46.01	233.83	50.55
	33	121.38	31.40	144.58	35.99	169.59	41.19	178.50	41.58	190.11	43.92	212.06	48.67	226.62	52.90
	35	121.38	34.02	144.58	38.90	169.59	44.46	178.50	43.71	190.11	47.23	212.06	52.20	220.96	55.18
	37	121.38	36.30	144.58	41.41	169.59	47.23	178.50	46.80	190.11	49.99	207.52	53.91	212.23	56.15
	39	121.38	39.82	144.58	45.22	169.59	50.91	178.50	50.85	189.87	53.68	200.75	55.94	205.14	57.54
80	10	109.58	14.73	130.23	17.13	151.67	19.49	158.81	20.25	169.94	21.60	189.47	23.92	209.62	26.06
	12	109.58	14.97	130.23	17.40	151.67	19.82	158.81	20.57	169.94	21.95	189.47	24.31	209.62	26.58
	14	109.58	15.19	130.23	17.65	151.67	20.14	158.81	20.84	169.94	22.31	189.47	24.65	209.62	27.04
	16	109.58	15.78	130.23	18.31	151.67	20.90	158.81	21.59	169.94	23.06	189.47	25.53	209.62	28.09
	18	109.58	16.27	130.23	18.87	151.67	21.53	158.81	22.22	169.94	23.66	189.47	26.28	209.62	28.98
	20	109.58	17.00	130.23	19.69	151.67	22.48	158.81	23.17	169.94	24.62	189.47	27.37	209.62	30.26
	21	109.58	17.36	130.23	20.12	151.67	22.97	158.81	23.63	169.94	25.10	189.47	27.92	209.62	30.88
	23	109.58	18.21	130.23	21.06	151.67	24.02	158.81	24.71	169.94	26.18	189.47	29.13	209.62	32.29
	25	109.58	19.06	130.23	22.01	151.67	25.10	158.81	25.76	169.94	27.23	189.47	30.32	209.62	33.66
	27	109.58	20.38	130.23	23.50	151.67	26.80	158.81	27.46	169.94	28.97	189.47	32.23	209.62	35.80

AM700JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	109.58	21.85	130.23	25.14	151.67	28.65	158.81	29.30	169.94	30.84	189.47	34.30	209.62	38.13
	31	109.58	23.30	130.23	26.77	151.67	30.46	158.81	31.11	169.94	32.68	189.47	36.30	209.62	40.36
	33	109.58	24.90	130.23	28.54	151.67	32.45	158.81	33.08	169.94	34.66	189.47	38.45	209.62	42.76
	35	109.58	26.74	130.23	30.55	151.67	34.69	158.81	35.33	169.94	36.94	189.47	40.88	209.62	45.45
	37	109.58	28.58	130.23	32.59	151.67	36.95	158.81	37.57	169.94	39.21	189.47	43.28	209.62	48.08
	39	109.58	31.33	130.23	35.60	151.67	40.32	158.81	40.92	169.94	42.59	189.47	46.89	209.62	52.04
70	10	97.39	11.96	115.47	13.88	133.57	15.68	139.14	16.37	149.83	17.54	166.53	19.21	186.42	20.97
	12	97.39	12.32	115.47	14.31	133.57	16.20	139.14	16.70	149.83	18.03	166.53	19.80	186.42	21.70
	14	97.39	12.64	115.47	14.64	133.57	16.60	139.14	17.03	149.83	18.40	166.53	20.29	186.42	22.28
	16	97.39	13.20	115.47	15.30	133.57	17.34	139.14	17.61	149.83	19.15	166.53	21.17	186.42	23.32
	18	97.39	13.72	115.47	15.88	133.57	17.97	139.14	18.20	149.83	19.80	166.53	21.90	186.42	24.21
	20	97.39	14.27	115.47	16.50	133.57	18.69	139.14	18.88	149.83	20.51	166.53	22.71	186.42	25.16
	21	97.39	14.60	115.47	16.89	133.57	19.12	139.14	19.31	149.83	20.94	166.53	23.20	186.42	25.72
	23	97.39	15.29	115.47	17.64	133.57	19.99	139.14	20.26	149.83	21.79	166.53	24.18	186.42	26.83
	25	97.39	15.85	115.47	18.27	133.57	20.71	139.14	21.11	149.83	22.48	166.53	24.96	186.42	27.74
	27	97.39	16.76	115.47	19.28	133.57	21.83	139.14	22.25	149.83	23.63	166.53	26.23	186.42	29.18
	29	97.39	17.42	115.47	20.00	133.57	22.64	139.14	23.55	149.83	24.41	166.53	27.05	186.42	30.12
	31	97.39	18.46	115.47	21.17	133.57	23.92	139.14	24.96	149.83	25.68	166.53	28.45	186.42	31.69
	33	97.39	19.74	115.47	22.57	133.57	25.48	139.14	26.33	149.83	27.28	166.53	30.15	186.42	33.58
	35	97.39	21.20	115.47	24.17	133.57	27.25	139.14	28.16	149.83	29.05	166.53	32.06	186.42	35.71
	37	97.39	23.16	115.47	26.34	133.57	29.67	139.14	29.95	149.83	31.50	166.53	34.67	186.42	38.59
	39	97.39	25.19	115.47	28.56	133.57	32.12	139.14	32.61	149.83	33.98	166.53	37.28	186.42	41.46
60	10	84.80	10.04	100.32	11.64	115.85	13.14	119.44	13.50	129.72	14.61	144.52	16.08	162.43	17.54
	12	84.80	10.34	100.32	11.97	115.85	13.53	119.44	13.82	129.72	15.00	144.52	16.56	162.43	18.13
	14	84.80	10.60	100.32	12.29	115.85	13.89	119.44	14.12	129.72	15.35	144.52	16.96	162.43	18.62
	16	84.80	11.02	100.32	12.75	115.85	14.41	119.44	14.58	129.72	15.91	144.52	17.60	162.43	19.37
	18	84.80	11.47	100.32	13.24	115.85	14.99	119.44	15.13	129.72	16.46	144.52	18.26	162.43	20.15
	20	84.80	11.93	100.32	13.76	115.85	15.56	119.44	15.65	129.72	17.05	144.52	18.92	162.43	20.93
	21	84.80	12.19	100.32	14.06	115.85	15.91	119.44	16.01	129.72	17.38	144.52	19.31	162.43	21.39
	23	84.80	12.82	100.32	14.77	115.85	16.70	119.44	16.83	129.72	18.17	144.52	20.22	162.43	22.43
	25	84.80	13.36	100.32	15.36	115.85	17.37	119.44	17.54	129.72	18.82	144.52	20.94	162.43	23.25
	27	84.80	14.05	100.32	16.13	115.85	18.23	119.44	18.39	129.72	19.69	144.52	21.88	162.43	24.33
	29	84.80	14.70	100.32	16.83	115.85	19.01	119.44	19.37	129.72	20.47	144.52	22.75	162.43	25.30
	31	84.80	15.61	100.32	17.84	115.85	20.15	119.44	20.54	129.72	21.58	144.52	23.96	162.43	26.67
	33	84.80	16.54	100.32	18.88	115.85	21.29	119.44	21.55	129.72	22.72	144.52	25.18	162.43	28.01
	35	84.80	17.80	100.32	20.25	115.85	22.80	119.44	23.08	129.72	24.26	144.52	26.83	162.43	29.84
	37	84.80	19.24	100.32	21.84	115.85	24.55	119.44	24.55	129.72	26.02	144.52	28.70	162.43	31.92
	39	84.80	21.00	100.32	23.77	115.85	26.67	119.44	26.73	129.72	28.17	144.52	30.98	162.43	34.40
50	10	71.82	8.20	84.79	9.47	97.75	10.67	99.75	10.80	109.74	11.88	122.69	13.15	138.66	14.35
	12	71.82	8.42	84.79	9.73	97.75	10.97	99.75	11.09	109.74	12.17	122.69	13.50	138.66	14.78
	14	71.82	8.65	84.79	9.99	97.75	11.26	99.75	11.36	109.74	12.49	122.69	13.86	138.66	15.22
	16	71.82	8.92	84.79	10.29	97.75	11.62	99.75	11.71	109.74	12.85	122.69	14.28	138.66	15.72
	18	71.82	9.31	84.79	10.73	97.75	12.11	99.75	12.20	109.74	13.34	122.69	14.86	138.66	16.40
	20	71.82	9.67	84.79	11.13	97.75	12.57	99.75	12.56	109.74	13.80	122.69	15.39	138.66	17.02
	21	71.82	9.89	84.79	11.36	97.75	12.85	99.75	12.88	109.74	14.06	122.69	15.68	138.66	17.37
	23	71.82	10.44	84.79	12.00	97.75	13.54	99.75	13.57	109.74	14.78	122.69	16.50	138.66	18.29
	25	71.82	10.91	84.79	12.52	97.75	14.15	99.75	14.15	109.74	15.36	122.69	17.15	138.66	19.06
	27	71.82	11.42	84.79	13.08	97.75	14.77	99.75	14.74	109.74	15.98	122.69	17.83	138.66	19.84
	29	71.82	12.04	84.79	13.76	97.75	15.52	99.75	15.46	109.74	16.73	122.69	18.67	138.66	20.76
	31	71.82	12.79	84.79	14.61	97.75	16.46	99.75	16.37	109.74	17.67	122.69	19.69	138.66	21.93
	33	71.82	13.46	84.79	15.32	97.75	17.24	99.75	17.14	109.74	18.45	122.69	20.53	138.66	22.84
	35	71.82	14.51	84.79	16.46	97.75	18.51	99.75	18.35	109.74	19.75	122.69	21.90	138.66	24.37
	37	71.82	15.51	84.79	17.57	97.75	19.72	99.75	19.52	109.74	20.95	122.69	23.20	138.66	25.78
	39	71.82	16.98	84.79	19.17	97.75	21.50	99.75	21.25	109.74	22.75	122.69	25.12	138.66	27.91

AM700JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	302.50	51.43	284.80	50.08	267.30	49.54	255.80	50.38	244.40	51.46
	13	12	301.70	52.67	284.50	51.36	267.30	50.85	255.80	51.70	244.40	52.82
	11	10	302.00	54.15	284.50	52.78	267.30	52.24	255.80	53.12	244.40	54.27
	9	8	297.50	55.98	282.30	54.94	267.30	54.80	255.80	55.74	244.40	56.96
	7	6	291.40	58.10	279.30	57.60	267.30	58.08	255.80	59.06	244.40	60.34
	5	4	286.40	60.91	273.70	60.17	260.90	60.47	255.10	62.80	241.80	65.63
	3	2	280.90	64.73	265.30	63.24	254.80	62.73	247.80	64.82	235.80	67.36
	0	-1	272.00	71.77	257.40	69.55	247.50	68.37	238.90	70.79	230.30	73.73
	-3	-4	262.40	78.29	249.10	76.07	237.70	75.01	229.80	77.07	222.10	79.61
	-5	-6	253.60	80.81	241.80	78.87	229.70	78.19	222.40	80.39	214.80	83.12
	-7	-8	243.70	81.70	233.50	80.18	223.10	79.95	215.50	82.06	207.80	84.66
	-10	-11	234.80	80.11	225.60	79.67	216.70	80.61	209.00	82.58	201.10	85.07
	-12	-13	224.90	79.24	217.00	79.06	209.00	80.28	203.70	83.14	196.40	86.62
	-15	-16	220.20	78.73	213.20	78.89	206.50	80.45	200.80	83.21	195.40	86.55
	-17	-18	211.90	77.17	207.70	78.19	203.30	80.71	198.50	84.55	193.70	89.14
	-20	-21	206.80	76.76	203.90	78.24	201.00	81.28	195.00	83.81	189.20	86.92
	-22	-23	187.60	73.46	184.40	74.79	181.10	77.57	175.80	80.02	170.40	83.15
	-25	-26	168.10	70.35	164.20	71.45	160.30	73.89	155.70	76.29	150.90	79.51
120	15	14	286.60	50.41	268.90	48.93	251.40	48.19	240.30	48.94	229.10	49.94
	13	12	286.70	51.94	269.10	50.41	251.40	49.64	240.30	50.42	229.10	51.46
	11	10	286.00	53.62	268.60	52.10	251.40	51.39	240.30	52.18	229.10	53.25
	9	8	286.10	56.32	268.80	54.70	251.40	53.93	240.30	54.77	229.10	55.89
	7	6	286.30	59.56	268.80	57.84	251.40	57.02	240.30	57.91	229.10	59.09
	5	4	286.10	63.37	268.90	61.56	251.60	60.71	240.50	61.65	229.10	62.87
	3	2	282.20	67.52	265.70	66.10	250.80	65.71	239.90	66.82	229.10	68.26
	0	-1	277.50	73.63	262.80	71.38	245.10	70.22	239.60	72.90	229.40	76.16
	-3	-4	270.80	78.67	256.20	75.42	238.40	73.23	233.80	76.27	224.40	79.95
	-5	-6	261.00	83.28	248.90	78.73	232.60	75.19	226.50	77.79	220.20	80.96
	-7	-8	252.10	85.78	238.60	80.38	225.00	75.96	218.60	78.40	211.30	81.40
	-10	-11	244.40	88.18	230.70	82.44	217.00	77.65	211.60	80.48	204.30	83.92
	-12	-13	234.40	87.44	223.10	82.84	208.10	79.44	201.40	81.70	196.70	84.47
	-15	-16	227.50	87.06	217.70	83.52	207.50	80.82	201.10	84.09	195.00	88.05
	-17	-18	219.50	85.53	209.00	83.08	202.40	81.79	196.00	85.00	191.60	88.90
	-20	-21	209.90	83.43	203.30	82.73	196.60	83.48	188.30	86.68	182.00	90.56
	-22	-23	191.80	80.09	185.30	79.35	178.50	79.95	170.90	83.05	165.30	86.92
	-25	-26	171.70	76.53	164.90	75.63	158.10	76.01	151.30	79.02	146.20	82.93
110	15	14	275.20	49.40	258.00	47.89	240.80	47.14	229.70	47.75	218.60	48.60
	13	12	275.20	51.02	258.00	49.47	240.80	48.66	229.70	49.31	218.60	50.18
	11	10	275.20	53.08	258.00	51.46	240.80	50.61	229.70	51.29	218.60	52.20
	9	8	275.30	55.74	258.10	54.03	240.80	53.14	229.70	53.85	218.60	54.80
	7	6	275.50	58.85	258.10	57.03	240.80	56.08	229.70	56.83	218.60	57.84
	5	4	274.60	61.58	257.10	59.67	239.90	58.68	229.40	59.56	218.60	60.71
	3	2	271.40	65.37	255.60	63.71	240.00	63.07	229.40	63.99	218.60	65.23
	0	-1	266.00	67.97	251.70	67.86	240.20	68.97	229.40	69.98	218.60	71.31
	-3	-4	259.40	71.81	245.30	71.61	236.10	72.68	229.70	75.08	218.60	78.02
	-5	-6	251.00	76.00	238.90	75.58	229.40	76.47	223.60	79.23	215.70	82.55
	-7	-8	244.10	78.70	232.30	79.00	223.10	80.75	215.70	82.95	208.40	85.69
	-10	-11	236.50	82.58	227.20	81.76	215.40	82.64	209.30	85.31	201.10	88.58
	-12	-13	226.60	82.99	217.60	81.83	206.20	82.17	200.20	84.83	192.50	88.07
	-15	-16	222.10	84.03	212.50	83.82	202.90	84.57	197.30	87.40	189.90	90.85
	-17	-18	213.80	83.21	205.50	82.93	197.30	83.78	192.80	86.99	184.50	90.87
	-20	-21	207.40	83.74	199.10	83.10	190.60	83.88	185.80	86.87	177.20	90.49
	-22	-23	198.40	80.41	189.80	79.66	181.30	80.31	176.60	83.18	168.60	86.81
	-25	-26	175.80	75.99	167.30	75.09	158.60	75.44	154.70	78.20	147.60	81.85
100	15	14	254.80	47.24	237.70	45.56	220.50	44.57	209.40	44.98	198.90	45.69
	13	12	254.80	48.97	237.70	47.24	220.50	46.19	209.40	46.63	198.90	47.37
	11	10	254.80	51.32	237.70	49.50	220.50	48.39	209.40	48.86	198.90	49.64
	9	8	254.80	53.89	237.70	51.97	220.50	50.82	209.40	51.30	198.90	52.13
	7	6	254.80	56.73	237.70	54.73	220.50	53.52	209.40	54.02	198.90	54.90
	5	4	254.80	58.28	237.70	56.22	220.50	54.97	209.40	55.48	198.90	56.38
	3	2	254.80	61.62	237.70	59.45	220.50	58.14	209.40	58.68	198.90	59.62
	0	-1	252.90	64.89	236.70	62.81	220.50	61.68	209.40	62.26	198.90	63.25
	-3	-4	246.90	67.43	233.60	66.03	220.50	65.67	209.40	66.30	198.90	67.36
	-5	-6	237.70	71.27	226.90	70.33	216.00	70.59	207.20	71.24	196.30	72.19
	-7	-8	230.70	73.36	220.80	72.65	211.00	73.19	202.70	76.20	192.40	77.34
	-10	-11	221.70	79.17	212.60	79.34	205.80	80.95	195.60	81.70	185.20	82.78
	-12	-13	212.80	80.61	205.00	81.15	197.50	83.18	187.70	83.96	177.80	85.07
	-15	-16	207.20	84.26	202.00	84.94	192.80	87.20	183.30	88.01	173.70	89.18
	-17	-18	202.40	84.80	195.70	84.79	188.90	86.27	178.50	87.08	169.90	88.23
	-20	-21	197.30	86.30	189.30	85.60	181.30	86.37	171.50	85.13	163.20	88.33
	-22	-23	174.80	85.07	167.10	84.28	159.40	84.93	150.80	83.73	143.60	87.08
	-25	-26	152.80	80.31	145.00	79.33	137.30	79.70	129.90	78.65	123.50	82.10
90	15	14	229.40	43.30	213.80	41.77	198.50	40.84	188.60	41.23	179.10	41.88
	13	12	229.40	44.81	213.80	43.22	198.50	42.26	188.60	42.66	179.10	43.34
	11	10	229.40	46.54	213.80	44.89	198.50	43.90	188.60	44.31	179.10	45.02
	9	8	229.40	48.87	213.80	47.14	198.50	46.10	188.60	46.53	179.10	47.28
	7	6	229.40	51.40	213.80	49.57	198.50	48.49	188.60	48.93	179.10	49.71
	5	4	229.40	53.48	213.80	51.59	198.50	50.45	188.60	50.92	179.10	51.73
	3	2	229.40	56.04	213.80	54.05	198.50	52.85	188.60	53.35	179.10	54.20
	0	-1	229.40	59.84	213.80	57.73	198.50	56.45	188.60	56.97	179.10	57.90
	-3	-4	229.40	63.82	213.80	61.56	198.50	60.20	188.60	60.77	179.10	61.75
	-5	-6	226.20	65.39	212.60	64.80	198.50	65.33	188.60	65.94	179.10	67.02
	-7	-8	222.80	66.48	208.40	67.73	198.50	70.33	188.60	70.99	179.10	72.12
	-10	-11	212.90	67.56	201.40	71.14	192.80	75.97	186.40	71.54	175.30	72.69
	-12	-13	204.00	68.77	193.50	72.66	187.80	77.86	178.50	72.79	169.60	73.97
	-15	-16	197.90	72.12	191.20	75.63	184.00	80.44	172.80	72.95	164.20	74.13
	-17	-18	189.00	74.36	183.60	77.88	176.00	82.94	167.60	74.26	157.80	75.45
	-20	-21	180.40	76.89	175.90	80.06	169.50	84.93	158.70	76.86	149.90	76.26
	-22	-23	163.70	73.82	158.90	76.28	153.00	79.23	143.40	74.83	136.20	74.56
	-25	-26	142.40	69.31	137.20	71.38	131.30	73.83	122.90	70.21	116.40	70.79

AM700JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	203.90	39.38	190.20	37.97	176.30	37.15	167.60	37.49	159.10	38.09
	13	12	203.90	40.66	190.20	39.21	176.30	38.34	167.60	38.71	159.10	39.34
	11	10	203.90	41.78	190.20	40.30	176.30	39.41	167.60	39.78	159.10	40.42
	9	8	203.90	43.86	190.20	42.31	176.30	41.37	167.60	41.75	159.10	42.42
	7	6	203.90	46.06	190.20	44.41	176.30	43.43	167.60	43.84	159.10	44.55
	5	4	203.90	48.70	190.20	46.97	176.30	45.93	167.60	46.36	159.10	47.11
	3	2	203.90	50.44	190.20	48.66	176.30	47.58	167.60	48.02	159.10	48.79
	0	-1	203.90	54.32	190.20	52.40	176.30	51.23	167.60	51.70	159.10	52.54
	-3	-4	203.90	56.49	190.20	55.04	176.30	54.74	167.60	55.25	159.10	56.15
	-5	-6	198.20	57.43	188.10	57.13	176.30	57.91	167.60	58.45	159.10	59.39
	-7	-8	192.50	57.77	184.50	58.65	176.30	60.54	167.60	61.11	159.10	62.09
	-10	-11	184.30	59.38	179.10	60.37	170.50	62.29	161.90	62.87	153.70	63.88
	-12	-13	178.50	59.63	170.20	61.05	163.50	63.71	155.30	64.31	147.60	65.33
	-15	-16	172.20	63.07	165.80	64.02	159.40	66.21	152.50	65.33	144.80	66.37
	-17	-18	165.70	64.62	159.80	65.76	154.30	68.19	148.30	67.62	139.40	68.70
	-20	-21	158.50	66.09	153.60	67.50	148.60	70.24	140.30	67.11	134.60	68.19
	-22	-23	147.80	64.21	143.50	65.27	139.40	67.31	131.00	65.53	124.90	66.65
	-25	-26	127.80	59.65	123.30	60.50	119.10	62.22	111.80	60.64	106.60	61.82
70	15	14	178.50	34.52	166.40	33.30	154.30	32.56	146.70	32.87	139.30	33.38
	13	12	178.50	35.53	166.40	34.26	154.30	33.51	146.70	33.82	139.30	34.36
	11	10	178.50	36.47	166.40	35.17	154.30	34.39	146.70	34.72	139.30	35.27
	9	8	178.50	38.00	166.40	36.65	154.30	35.84	146.70	36.18	139.30	36.75
	7	6	178.50	39.78	166.40	38.37	154.30	37.52	146.70	37.86	139.30	38.47
	5	4	178.50	41.94	166.40	40.46	154.30	39.55	146.70	39.92	139.30	40.56
	3	2	178.50	43.50	166.40	41.97	154.30	41.04	146.70	41.43	139.30	42.08
	0	-1	178.50	46.70	166.40	45.02	154.30	44.04	146.70	44.45	139.30	45.16
	-3	-4	178.50	49.84	166.40	48.06	154.30	47.00	146.70	47.44	139.30	48.19
	-5	-6	174.40	51.77	164.40	50.48	154.30	49.95	146.70	50.42	139.30	51.23
	-7	-8	170.50	52.81	161.60	52.30	154.30	52.67	146.70	53.15	139.30	54.00
	-10	-11	166.40	53.75	159.50	54.33	154.30	55.51	146.70	56.02	139.30	56.93
	-12	-13	161.30	55.21	154.70	55.85	148.30	57.09	145.50	60.10	138.40	59.63
	-15	-16	160.10	57.50	154.00	58.88	149.50	61.45	142.00	62.02	134.90	63.01
	-17	-18	155.90	60.12	150.10	61.55	145.70	64.24	138.40	64.83	131.40	65.87
	-20	-21	150.50	61.17	147.60	62.62	143.20	65.35	136.10	65.96	129.20	67.03
	-22	-23	139.30	57.23	135.60	60.09	131.20	61.71	124.30	62.74	118.40	64.16
	-25	-26	121.20	54.84	117.70	56.05	113.60	57.62	105.70	57.58	98.80	57.92
60	15	14	152.80	29.66	142.60	28.61	132.30	27.97	125.70	28.24	119.30	28.68
	13	12	152.80	30.40	142.60	29.32	132.30	28.66	125.70	28.92	119.30	29.39
	11	10	152.80	31.15	142.60	30.06	132.30	29.39	125.70	29.66	119.30	30.14
	9	8	152.80	32.19	142.60	31.04	132.30	30.37	125.70	30.64	119.30	31.14
	7	6	152.80	33.55	142.60	32.36	132.30	31.65	125.70	31.95	119.30	32.46
	5	4	152.80	35.24	142.60	33.99	132.30	33.24	125.70	33.55	119.30	34.09
	3	2	152.80	36.65	142.60	35.36	132.30	34.56	125.70	34.89	119.30	35.46
	0	-1	152.80	39.15	142.60	37.76	132.30	36.92	125.70	37.28	119.30	37.87
	-3	-4	152.80	41.74	142.60	40.25	132.30	39.35	125.70	39.72	119.30	40.36
	-5	-6	152.40	44.47	142.30	42.95	132.30	42.07	125.70	42.45	119.30	43.13
	-7	-8	149.00	46.30	140.70	45.19	132.30	44.81	125.70	45.22	119.30	45.95
	-10	-11	144.50	47.76	138.40	47.31	132.30	47.65	125.70	48.09	119.30	48.86
	-12	-13	140.60	50.08	136.50	50.27	132.30	51.36	125.70	51.84	119.30	52.68
	-15	-16	141.30	54.57	137.50	55.54	135.30	57.57	128.60	58.11	122.20	59.05
	-17	-18	140.00	57.33	137.20	58.71	135.90	61.27	129.10	61.85	122.50	62.83
	-20	-21	136.80	59.07	134.00	60.49	132.70	63.12	126.00	63.70	119.70	64.72
	-22	-23	123.10	54.41	120.20	55.55	118.20	57.27	111.40	57.98	105.70	58.51
	-25	-26	106.90	50.54	103.90	51.51	101.50	52.99	95.00	53.25	89.20	53.27
50	15	14	127.20	24.78	118.70	23.93	110.40	23.42	104.70	23.89	99.60	24.60
	13	12	127.20	25.17	118.70	24.30	110.40	23.79	104.70	24.26	99.60	24.97
	11	10	127.20	25.74	118.70	24.84	110.40	24.33	104.70	24.81	99.60	25.54
	9	8	127.20	26.08	118.70	25.18	110.40	24.64	104.70	25.14	99.60	25.88
	7	6	127.20	26.96	118.70	26.02	110.40	25.48	104.70	25.99	99.60	26.75
	5	4	127.20	28.11	118.70	27.13	110.40	26.56	104.70	27.10	99.60	27.88
	3	2	127.20	29.36	118.70	28.35	110.40	27.74	104.70	28.31	99.60	29.12
	0	-1	127.20	31.08	118.70	30.00	110.40	29.39	104.70	29.97	99.60	30.84
	-3	-4	127.20	33.03	118.70	31.89	110.40	31.22	104.70	31.85	99.60	32.77
	-5	-6	127.20	35.70	118.70	34.48	110.40	33.75	104.70	34.42	99.60	35.43
	-7	-8	127.20	38.85	118.70	37.52	110.40	36.72	104.70	37.46	99.60	38.54
	-10	-11	127.20	41.28	118.70	39.86	110.40	39.02	104.70	39.81	99.60	40.96
	-12	-13	127.20	44.04	118.70	42.52	110.40	41.64	104.70	42.45	99.60	43.69
	-15	-16	130.10	48.26	121.50	46.60	112.70	45.62	107.20	46.54	101.80	47.88
	-17	-18	132.10	52.80	123.40	50.98	114.50	49.91	108.80	50.91	103.40	52.37
	-20	-21	134.20	58.09	125.30	56.08	116.40	54.92	110.40	56.01	105.00	57.63
	-22	-23	124.80	54.25	116.00	52.63	107.30	49.86	101.50	50.62	95.80	51.90
	-25	-26	110.10	49.46	101.50	47.70	92.90	44.72	87.10	44.99	81.60	45.75

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	178.09	26.61	212.44	30.98	248.11	35.49	264.23	37.18	282.73	39.50	303.87	42.44	330.28	44.97
	12	176.07	27.29	210.04	31.73	245.30	36.34	261.23	38.02	279.52	40.30	300.42	43.35	326.54	46.10
	14	173.55	28.39	207.03	32.96	241.80	37.74	257.50	39.42	275.53	41.69	296.12	44.86	321.88	47.79
	16	172.74	29.28	206.06	33.99	240.65	38.89	256.29	40.61	274.23	42.95	294.73	46.17	320.36	49.30
	18	170.43	32.05	203.29	37.13	237.42	42.47	252.85	44.28	270.55	46.73	290.76	50.23	316.06	53.30
	20	167.30	34.48	199.56	39.88	233.07	45.59	248.21	47.46	265.59	49.96	285.44	53.68	310.27	56.81
	21	164.10	38.62	195.75	44.54	228.61	50.88	243.46	52.84	260.51	55.46	279.98	59.53	304.32	62.49
	23	160.48	41.59	191.44	47.86	223.58	54.62	238.11	56.62	254.78	59.32	273.82	63.56	297.64	66.78
	25	157.76	45.43	188.19	52.16	219.79	59.44	234.07	61.52	250.44	64.29	269.17	68.74	292.58	72.11
	27	153.86	47.92	183.53	54.86	214.35	62.43	228.28	64.52	244.26	67.29	262.52	71.76	285.35	75.58
	29	150.34	50.18	179.33	57.29	209.45	65.10	223.06	67.17	238.67	69.89	256.52	74.30	278.83	78.57
	31	146.64	52.51	174.93	59.77	204.30	67.79	217.57	69.84	232.80	72.52	250.20	76.83	271.97	81.59
	33	145.24	54.02	173.26	61.28	202.34	69.38	215.49	71.35	230.57	73.94	247.81	78.02	264.88	83.28
	35	142.54	56.81	170.03	64.03	198.59	72.24	211.48	74.05	226.29	76.43	243.20	80.05	251.55	85.66
	37	138.04	60.79	164.66	68.25	192.31	76.81	204.81	78.61	219.15	80.95	235.52	84.35	243.62	90.14
	39	133.23	64.95	161.53	72.61	185.61	81.50	197.68	83.27	211.51	85.58	227.32	88.66	235.14	94.45
120	10	174.66	23.02	208.30	26.86	243.23	30.67	259.66	32.49	274.28	34.46	292.38	36.19	305.33	37.61
	12	174.66	23.61	208.30	27.56	243.23	31.48	256.86	32.93	274.28	35.23	292.38	37.13	305.33	38.73
	14	171.07	26.43	205.67	30.98	238.23	35.17	254.16	35.49	269.00	38.71	287.17	41.21	299.06	42.55
	16	167.53	27.63	202.10	32.47	233.30	36.72	250.79	37.31	263.08	40.26	280.45	42.90	293.65	44.29
	18	165.19	28.08	199.66	33.05	230.32	37.35	247.53	39.41	262.91	41.44	280.28	44.13	292.68	45.64
	20	163.05	29.98	196.53	35.15	226.49	39.65	243.09	43.10	258.78	43.86	275.87	46.73	288.07	48.25
	21	161.35	33.64	194.39	39.33	224.70	44.48	239.05	46.28	253.39	48.30	270.11	51.45	282.07	52.65
	23	158.43	36.58	190.60	42.62	220.62	48.24	234.71	50.10	248.78	52.18	265.21	55.53	276.95	56.69
	25	156.50	39.26	186.64	45.22	217.94	51.61	231.85	53.52	245.34	55.52	262.00	59.10	273.57	60.46
	27	153.76	42.25	183.38	48.55	214.13	55.34	227.80	57.29	240.71	59.24	257.41	63.03	268.80	64.54
	29	150.14	43.80	179.06	50.21	209.08	57.17	222.42	59.08	235.94	61.19	251.35	64.71	262.47	66.65
	31	146.91	45.54	175.20	52.06	204.59	59.18	217.65	61.37	231.00	63.14	245.93	66.55	256.82	68.91
	33	143.87	48.42	171.58	55.20	200.35	62.65	213.15	64.53	225.94	66.50	240.86	69.96	251.52	72.36
	35	140.84	50.54	167.97	57.41	196.13	65.05	208.65	66.91	221.17	68.79	235.77	72.12	246.20	74.71
	37	136.62	53.28	164.63	60.16	190.31	67.93	203.35	69.65	214.78	71.33	229.73	74.23	237.60	77.06
	39	133.50	57.44	160.34	65.49	186.41	73.78	197.98	75.52	207.93	77.18	221.45	79.93	231.09	82.43
110	10	153.77	21.51	183.60	25.13	215.73	28.88	229.51	30.49	243.72	32.51	271.50	35.69	284.59	37.23
	12	153.77	22.05	183.60	25.75	215.73	29.61	229.51	31.20	243.72	33.21	271.50	36.56	284.59	38.27
	14	153.77	22.72	183.60	26.51	215.73	30.50	229.51	32.09	243.72	34.07	271.50	37.63	284.59	39.51
	16	153.77	23.39	183.60	27.29	215.73	31.40	229.51	33.24	243.72	34.95	271.50	38.69	284.59	40.74
	18	153.77	24.08	183.60	28.07	215.73	32.31	229.51	34.18	243.72	35.83	271.50	39.73	284.59	41.93
	20	153.77	25.05	183.60	29.17	215.73	33.58	229.51	36.52	243.72	37.09	269.84	40.93	284.59	43.58
	21	153.77	28.11	183.60	32.64	215.73	37.56	229.51	38.15	243.72	41.14	266.22	44.16	281.65	46.81
	23	153.77	30.96	183.60	35.89	215.73	41.30	229.51	42.56	243.72	45.06	261.02	47.65	276.70	50.82
	25	153.77	34.35	183.60	39.75	215.73	45.70	229.51	45.84	241.98	49.31	256.17	51.55	271.10	54.77
	27	153.77	36.15	183.60	41.75	215.73	47.95	229.03	49.68	239.61	51.05	250.45	53.18	267.28	56.69
	29	152.65	39.70	181.22	45.48	211.88	51.93	227.23	53.45	235.58	55.13	245.33	57.13	262.02	60.77
	31	150.51	41.21	178.94	47.16	208.05	53.48	223.33	55.85	232.80	56.94	241.14	58.58	256.59	62.74
	33	146.88	43.71	175.15	50.04	204.09	56.81	217.89	58.90	227.23	59.94	236.07	61.71	251.51	65.84
	35	144.65	46.39	171.36	52.59	200.12	59.75	212.45	61.49	220.25	62.07	231.30	64.42	246.44	68.77
	37	140.93	47.99	167.46	54.42	196.03	61.88	206.64	63.11	214.68	63.70	226.54	66.23	241.34	70.84
	39	137.46	50.63	162.97	57.07	192.01	65.47	202.19	66.63	208.57	67.29	219.72	69.02	234.90	73.67
100	10	136.80	20.00	162.91	23.31	189.92	26.56	201.60	27.99	214.20	29.73	238.51	32.75	262.80	35.92
	12	136.80	20.53	162.91	23.91	189.92	27.29	201.60	28.56	214.20	30.46	238.51	33.61	262.80	36.99
	14	136.80	21.32	162.91	24.81	189.92	28.32	201.60	29.73	214.20	31.59	238.51	34.86	262.80	38.48
	16	136.80	22.02	162.91	25.63	189.92	29.27	201.60	30.67	214.20	32.51	238.51	35.98	262.80	39.83
	18	136.80	22.75	162.91	26.45	189.92	30.22	201.60	31.62	214.20	33.45	238.51	37.08	262.80	41.13
	20	136.80	23.87	162.91	27.72	189.92	31.66	201.60	33.08	214.20	34.91	238.51	38.76	262.80	43.10
	21	136.80	26.80	162.91	31.02	189.92	35.44	201.60	34.73	214.20	38.74	238.51	43.08	261.48	47.94
	23	136.80	28.83	162.91	33.32	189.92	38.05	201.60	37.45	214.20	41.43	238.51	46.08	256.04	50.58
	25	136.80	31.25	162.91	36.06	189.92	41.14	201.60	39.64	214.20	44.63	238.51	49.61	252.00	53.57
	27	136.80	33.20	162.91	38.24	189.92	43.59	201.60	42.18	214.20	47.12	238.51	52.32	245.94	55.13
	29	136.80	35.53	162.91	40.83	189.92	46.50	201.60	44.75	214.20	50.06	238.51	55.50	242.34	57.68
	31	136.80	38.15	162.91	43.74	189.92	49.74	201.60	47.03	214.20	53.36	233.95	57.91	238.74	59.49
	33	136.80	40.65	162.91	46.48	189.92	52.79	201.60	49.78	214.20	56.42	227.48	59.39	232.88	61.03
	35	136.80	44.74	162.91	51.01	189.89	57.86	201.60	52.15	210.17	60.42	222.78	63.30	226.60	64.78
	37	136.80	47.40	162.91	53.88	189.21	60.80	198.92	57.05	204.57	61.79	212.56	63.23	216.85	65.00
	39	136.80	52.35	162.91	59.14	186.75	63.85	193.54	61.95	197.95	63.59	204.12	64.53	207.94	66.28
90	10	124.85	17.66	148.71	20.60	174.43	23.61	183.60	24.67	195.54	26.22	218.12	28.99	240.51	31.66
	12	124.85	18.05	148.71	21.04	174.43	24.14	183.60	25.18	195.54	26.76	218.12	29.61	240.51	32.46
	14	124.85	18.54	148.71	21.59	174.43	24.79	183.60	25.81	195.54	27.48	218.12	30.39	240.51	33.40
	16	124.85	19.20	148.71	22.35	174.43	25.66	183.60	26.69	195.54	28.35	218.12	31.42	240.51	34.63
	18	124.85	19.81	148.71	23.06	174.43	26.48	183.60	27.48	195.54	29.12	218.12	32.35	240.51	35.75
	20	124.85	20.75	148.71	24.11	174.43	27.70	183.60	28.70	195.54	30.36	218.12	33.76	240.51	37.39
	21	124.85	22.25	148.71	25.80	174.43	29.64	183.60	30.65	195.55	32.32	218.12	35.99	240.51	39.67
	23	124.85	23.62	148.71	27.36	174.43	31.42	183.60	32.43	195.54	34.12	218.12	38.01	240.51	41.94
	25	124.85	25.15	148.71	29.08	174.43	33.39	183.60	34.40	195.54	36.12	218.12	40.23	240.51	44.40
	27	124.85	26.82	148.71	30.95	174.43	35.50	183.60	36.53	195.54	38.28	218.12	42.60	240.51	47.09
	29	124.85	28.72	148.71	33.07	174.43	37.91	183.60	38.94	195.54	40.71	218.12	45.26	240.51	50.08
	31	124.85	30.74	148.71	35.32	174.43	40.45	183.60	41.47	195.54	43.27	218.12	48.03	240.51	53.15
	33	124.85	32.80	148.71	37.58	174.43	43.00	183.60	43.27	195.54	45.83	218.12	50.77	231.37	55.89
	35	124.85	35.64	148.71	40.74	174.43	46.54	183.60	45.74	195.54	49.41	218.12	54.60	225.47	58.61
	37	124.85	37.94	148.71	43.25	174.43	49.33	183.60	48.51	195.54	52.18	212.37	55.96	215.77	58.86
	39	124.85	41.73	148.71	47.36	174.43	53.16	183.60	52.49	195.24	56.03	204.58	57.85	208.65	59.81
80	10	112.71	15.33	133.95	17.83	156.00	20.30	163.35	21.09	174.79	22.49	194.88	24.90	215.61	27.14
	12	112.71	15.59	133.95	18.12	156.00	20.64	163.35	21.42	174.79	22.85	194.88	25.31	215.61	27.68
	14	112.71	15.82	133.95	18.38	156.00	20.97	163.35	21.70	174.79	23.23	194.88	25.67	215.61	28.16
	16	112.71	16.43	133.95	19.07	156.00	21.76	163.35	22.48	174.79	24.01	194.88	26.59	215.61	29.25
	18	112.71	16.94	133.95	19.65	156.00	22.42	163.35	23.14	174.79	24.64	194.88	27.36	215.61	30.18
	20	112.71	17.70	133.95	20.51	156.00	23.41	163.35	24.13	174.79	25.64	194.88	28.50	215.61	31.51
	21	112.71	18.08	133.95	20.95	156.00	23.91	163.35	24.61	174.79	26.13	194.88	29.07	215.61	32.16
	23	112.71	18.96	133.95	21.93	156.00	25.01	163.35	25.73	174.79	27.25	194.88	30.33	215.61	33.62
	25	112.71	19.84	133.95	22.92	156.00	26.14	163.35	26.82	174.79	28.35	194.88	31.57	215.61	35.04
	27	112.71	21.22	133.95	24.47	156.00	27.90	163.35	28.59	174.79	30.16	194.88	33.56	215.61	37.28

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	112.71	22.75	133.95	26.18	156.00	29.83	163.35	30.51	174.79	32.11	194.88	35.72	215.61	39.70
	31	112.71	24.26	133.95	27.87	156.00	31.72	163.35	32.40	174.79	34.03	194.88	37.80	215.61	42.03
	33	112.71	25.92	133.95	29.71	156.00	33.78	163.35	34.45	174.79	36.09	194.88	40.03	215.61	44.52
	35	112.71	27.84	133.95	31.81	156.00	36.13	163.35	36.78	174.79	38.46	194.88	42.56	215.61	47.33
	37	112.71	29.76	133.95	33.94	156.00	38.48	163.35	39.12	174.79	40.82	194.88	45.06	215.61	50.07
	39	112.71	32.62	133.95	37.07	156.00	41.98	163.35	42.60	174.79	44.35	194.88	48.82	215.61	54.19
70	10	100.17	12.41	118.77	14.40	137.38	16.27	143.11	16.98	154.11	18.20	171.29	19.93	191.75	21.75
	12	100.17	12.79	118.77	14.85	137.38	16.80	143.11	17.33	154.11	18.71	171.29	20.55	191.75	22.52
	14	100.17	13.11	118.77	15.20	137.38	17.22	143.11	17.67	154.11	19.10	171.29	21.05	191.75	23.12
	16	100.17	13.70	118.77	15.88	137.38	17.99	143.11	18.27	154.11	19.87	171.29	21.96	191.75	24.19
	18	100.17	14.23	118.77	16.47	137.38	18.65	143.11	18.89	154.11	20.54	171.29	22.73	191.75	25.12
	20	100.17	14.80	118.77	17.12	137.38	19.40	143.11	19.59	154.11	21.28	171.29	23.57	191.75	26.11
	21	100.17	15.15	118.77	17.52	137.38	19.84	143.11	20.04	154.11	21.72	171.29	24.08	191.75	26.69
	23	100.17	15.86	118.77	18.30	137.38	20.74	143.11	21.02	154.11	22.61	171.29	25.09	191.75	27.84
	25	100.17	16.45	118.77	18.96	137.38	21.48	143.11	21.91	154.11	23.33	171.29	25.90	191.75	28.78
	27	100.17	17.39	118.77	20.01	137.38	22.66	143.11	23.09	154.11	24.52	171.29	27.21	191.75	30.28
	29	100.17	18.08	118.77	20.76	137.38	23.49	143.11	24.43	154.11	25.33	171.29	28.07	191.75	31.25
	31	100.17	19.16	118.77	21.96	137.38	24.82	143.11	25.90	154.11	26.65	171.29	29.52	191.75	32.88
	33	100.17	20.48	118.77	23.42	137.38	26.44	143.11	27.31	154.11	28.30	171.29	31.28	191.75	34.84
	35	100.17	21.99	118.77	25.08	137.38	28.28	143.11	29.22	154.11	30.15	171.29	33.27	191.75	37.05
	37	100.17	24.03	118.77	27.33	137.38	30.79	143.11	31.07	154.11	32.69	171.29	35.98	191.75	40.04
	39	100.17	26.14	118.77	29.64	137.38	33.33	143.11	33.83	154.11	35.26	171.29	38.68	191.75	43.02
60	10	87.22	10.40	103.19	12.05	119.16	13.61	122.85	13.98	133.42	15.14	148.65	16.66	167.07	18.17
	12	87.22	10.71	103.19	12.40	119.16	14.01	122.85	14.31	133.42	15.54	148.65	17.15	167.07	18.78
	14	87.22	10.98	103.19	12.73	119.16	14.38	122.85	14.63	133.42	15.90	148.65	17.57	167.07	19.29
	16	87.22	11.42	103.19	13.21	119.16	14.93	122.85	15.10	133.42	16.47	148.65	18.23	167.07	20.07
	18	87.22	11.88	103.19	13.72	119.16	15.52	122.85	15.67	133.42	17.05	148.65	18.92	167.07	20.87
	20	87.22	12.35	103.19	14.25	119.16	16.12	122.85	16.21	133.42	17.66	148.65	19.60	167.07	21.68
	21	87.22	12.63	103.19	14.57	119.16	16.48	122.85	16.58	133.42	18.00	148.65	20.00	167.07	22.15
	23	87.22	13.28	103.19	15.30	119.16	17.30	122.85	17.44	133.42	18.83	148.65	20.94	167.07	23.23
	25	87.22	13.83	103.19	15.91	119.16	17.99	122.85	18.17	133.42	19.50	148.65	21.69	167.07	24.09
	27	87.22	14.55	103.19	16.70	119.16	18.88	122.85	19.05	133.42	20.39	148.65	22.67	167.07	25.21
	29	87.22	15.22	103.19	17.44	119.16	19.70	122.85	20.06	133.42	21.20	148.65	23.56	167.07	26.21
	31	87.22	16.17	103.19	18.48	119.16	20.87	122.85	21.27	133.42	22.35	148.65	24.82	167.07	27.62
	33	87.22	17.14	103.19	19.55	119.16	22.05	122.85	22.32	133.42	23.53	148.65	26.09	167.07	29.02
	35	87.22	18.44	103.19	20.98	119.16	23.62	122.85	23.91	133.42	25.13	148.65	27.79	167.07	30.91
	37	87.22	19.93	103.19	22.62	119.16	25.43	122.85	25.43	133.42	26.95	148.65	29.73	167.07	33.06
	39	87.22	21.75	103.19	24.62	119.16	27.63	122.85	27.68	133.42	29.18	148.65	32.09	167.07	35.64
50	10	73.87	8.48	87.21	9.79	100.55	11.03	102.60	11.17	112.87	12.28	126.20	13.60	142.62	14.84
	12	73.87	8.70	87.21	10.06	100.55	11.34	102.60	11.46	112.87	12.59	126.20	13.96	142.62	15.29
	14	73.87	8.94	87.21	10.33	100.55	11.65	102.60	11.75	112.87	12.91	126.20	14.33	142.62	15.74
	16	73.87	9.23	87.21	10.65	100.55	12.02	102.60	12.11	112.87	13.29	126.20	14.77	142.62	16.26
	18	73.87	9.63	87.21	11.09	100.55	12.53	102.60	12.61	112.87	13.80	126.20	15.36	142.62	16.96
	20	73.87	10.00	87.21	11.51	100.55	13.00	102.60	12.99	112.87	14.27	126.20	15.91	142.62	17.60
	21	73.87	10.22	87.21	11.75	100.55	13.28	102.60	13.32	112.87	14.54	126.20	16.21	142.62	17.96
	23	73.87	10.79	87.21	12.41	100.55	14.01	102.60	14.03	112.87	15.29	126.20	17.06	142.62	18.92
	25	73.87	11.29	87.21	12.94	100.55	14.63	102.60	14.63	112.87	15.89	126.20	17.74	142.62	19.71
	27	73.87	11.81	87.21	13.53	100.55	15.27	102.60	15.24	112.87	16.53	126.20	18.44	142.62	20.51
	29	73.87	12.45	87.21	14.23	100.55	16.05	102.60	15.99	112.87	17.30	126.20	19.30	142.62	21.47
	31	73.87	13.23	87.21	15.11	100.55	17.02	102.60	16.93	112.87	18.28	126.20	20.37	142.62	22.67
	33	73.87	13.91	87.21	15.84	100.55	17.83	102.60	17.72	112.87	19.08	126.20	21.23	142.62	23.62
	35	73.87	15.00	87.21	17.02	100.55	19.14	102.60	18.98	112.87	20.42	126.20	22.65	142.62	25.20
	37	73.87	16.03	87.21	18.16	100.55	20.39	102.60	20.19	112.87	21.66	126.20	23.99	142.62	26.66
	39	73.87	17.56	87.21	19.83	100.55	22.23	102.60	21.98	112.87	23.53	126.20	25.98	142.62	28.86

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	311.10	55.22	293.00	53.77	274.90	53.19	263.10	54.09	251.40	55.25
	13	12	310.40	56.55	292.60	55.14	274.90	54.59	263.10	55.51	251.40	56.71
	11	10	310.60	58.13	292.70	56.66	274.90	56.08	263.10	57.03	251.40	58.27
	9	8	306.00	60.10	290.40	58.99	274.90	58.84	263.10	59.84	251.40	61.15
	7	6	299.70	62.37	287.30	61.84	274.90	62.36	263.10	63.41	251.40	64.78
	5	4	294.60	65.39	281.50	64.60	268.30	64.92	262.40	67.42	248.70	70.46
	3	2	288.90	69.50	272.80	67.89	262.00	67.35	254.80	69.59	242.60	72.32
	0	-1	279.70	77.05	264.80	74.67	254.60	73.40	245.70	76.00	236.80	79.16
	-3	-4	269.80	84.06	256.20	81.67	244.50	80.53	236.40	82.74	228.40	85.47
	-5	-6	260.80	86.76	248.70	84.68	236.20	83.95	228.70	86.31	221.00	89.24
	-7	-8	250.60	87.72	240.20	86.08	229.50	85.84	221.70	88.10	213.80	90.89
	-10	-11	241.50	86.01	232.10	85.53	222.90	86.54	214.90	88.66	206.90	91.33
	-12	-13	231.30	85.08	223.20	84.88	215.00	86.19	209.60	89.26	202.10	92.99
	-15	-16	226.50	84.53	219.30	84.69	212.40	86.38	206.60	89.33	201.00	92.92
	-17	-18	217.80	82.79	213.40	83.88	209.90	86.58	204.00	90.70	199.00	95.62
	-20	-21	212.40	82.28	209.40	83.87	206.40	87.12	200.30	89.84	194.30	93.17
	-22	-23	196.60	79.80	191.40	80.71	189.20	84.34	178.70	84.77	172.70	87.97
	-25	-26	179.80	77.28	174.20	77.99	168.00	79.61	161.30	81.52	155.50	84.56
120	15	14	294.70	54.12	276.60	52.53	258.60	51.74	247.20	52.55	235.70	53.62
	13	12	294.90	55.77	276.70	54.12	258.60	53.30	247.20	54.13	235.70	55.24
	11	10	294.10	57.57	276.30	55.93	258.60	55.17	247.20	56.03	235.70	57.17
	9	8	294.30	60.46	276.40	58.73	258.60	57.90	247.20	58.81	235.70	60.01
	7	6	294.40	63.94	276.50	62.10	258.60	61.21	247.20	62.17	235.70	63.44
	5	4	294.30	68.03	276.60	66.10	258.70	65.18	247.30	66.19	235.70	67.50
	3	2	290.30	72.49	273.30	70.96	258.00	70.55	246.80	71.74	235.70	73.28
	0	-1	285.40	79.05	270.30	76.64	252.20	75.39	246.40	78.27	235.90	81.77
	-3	-4	278.50	84.47	263.50	80.97	245.20	78.62	240.40	81.89	230.90	85.84
	-5	-6	268.50	89.41	256.00	84.53	239.20	80.73	232.90	83.52	226.50	86.92
	-7	-8	259.40	92.09	245.40	86.30	231.50	81.55	224.90	84.18	217.30	87.40
	-10	-11	251.40	94.67	237.30	88.51	223.20	83.36	217.70	86.40	210.20	90.09
	-12	-13	241.10	93.88	229.50	88.94	214.50	85.29	208.40	87.71	202.90	90.69
	-15	-16	234.90	93.46	224.00	89.67	213.40	86.77	206.90	90.28	200.50	94.54
	-17	-18	225.60	91.75	214.80	89.13	208.00	87.74	201.40	91.19	197.00	95.36
	-20	-21	215.50	89.42	208.80	88.68	201.90	89.49	193.40	92.91	186.90	97.07
	-22	-23	200.40	86.65	192.50	85.59	183.60	85.81	174.60	88.45	168.80	92.35
	-25	-26	182.10	83.01	174.30	82.20	165.70	82.34	157.10	84.72	151.50	88.41
110	15	14	283.00	53.04	265.30	51.42	247.50	50.61	236.20	51.27	224.80	52.18
	13	12	283.00	54.78	265.30	53.11	247.50	52.25	236.20	52.95	224.80	53.88
	11	10	283.10	56.99	265.40	55.25	247.50	54.33	236.20	55.06	224.80	56.04
	9	8	283.20	59.84	265.50	58.01	247.50	57.05	236.20	57.81	224.80	58.83
	7	6	283.30	63.18	265.50	61.23	247.50	60.21	236.20	61.02	224.80	62.10
	5	4	282.40	66.11	264.50	64.07	246.90	63.00	235.90	63.94	224.80	65.18
	3	2	279.10	70.18	263.00	68.40	247.00	67.71	235.90	68.70	224.80	70.03
	0	-1	273.60	72.98	258.90	72.86	247.10	74.04	236.00	75.13	224.90	76.56
	-3	-4	266.90	77.10	252.30	76.88	242.90	78.03	236.20	80.61	224.90	83.76
	-5	-6	258.10	81.60	245.70	81.14	235.90	82.10	230.00	85.06	221.80	88.63
	-7	-8	251.10	84.50	239.00	84.82	229.50	86.69	221.90	88.66	214.30	92.00
	-10	-11	243.30	88.66	233.70	87.78	221.50	88.72	215.20	90.92	206.90	95.10
	-12	-13	233.10	89.10	223.80	87.85	212.10	88.22	206.00	91.07	198.00	94.55
	-15	-16	228.50	90.22	218.50	89.99	208.70	90.80	202.90	93.84	195.30	97.54
	-17	-18	219.70	89.26	211.20	88.96	202.80	89.87	198.10	93.32	189.60	97.48
	-20	-21	213.00	89.76	204.40	89.07	195.80	89.91	190.80	93.11	182.00	96.99
	-22	-23	206.00	86.59	197.40	85.66	187.80	85.97	181.70	88.39	173.20	92.43
	-25	-26	185.30	82.06	177.10	81.56	167.90	81.75	162.20	83.90	154.30	87.68
100	15	14	262.10	50.72	244.50	48.92	226.80	47.85	215.40	48.29	204.60	49.06
	13	12	262.10	52.58	244.50	50.71	226.80	49.59	215.40	50.06	204.60	50.85
	11	10	262.10	55.09	244.50	53.14	226.80	51.96	215.40	52.45	204.60	53.29
	9	8	262.10	57.86	244.50	55.80	226.80	54.57	215.40	55.08	204.60	55.97
	7	6	262.10	60.91	244.50	58.76	226.80	57.46	215.40	58.00	204.60	58.94
	5	4	262.10	62.57	244.50	60.36	226.80	59.02	215.40	59.57	204.60	60.53
	3	2	262.10	66.16	244.50	63.82	226.80	62.42	215.40	63.00	204.60	64.01
	0	-1	260.10	69.67	243.50	67.44	226.80	66.22	215.40	66.84	204.60	67.91
	-3	-4	253.90	72.40	240.30	70.89	226.80	70.51	215.40	71.18	204.60	72.32
	-5	-6	244.50	76.52	233.40	75.51	222.90	75.78	213.20	76.49	201.90	77.51
	-7	-8	237.30	78.76	227.10	78.00	218.80	78.57	208.50	81.81	197.90	83.03
	-10	-11	228.00	85.00	218.70	85.18	211.70	86.91	201.10	87.72	190.50	88.88
	-12	-13	218.80	86.54	210.90	87.12	203.10	89.30	193.00	89.77	182.80	91.33
	-15	-16	213.10	90.46	207.70	91.19	198.30	93.62	188.50	94.14	178.60	94.75
	-17	-18	208.00	90.97	201.10	90.95	194.10	92.54	183.50	93.41	174.60	95.13
	-20	-21	202.70	92.34	194.40	91.75	186.20	92.58	176.10	92.42	167.60	95.01
	-22	-23	182.10	92.19	173.90	90.20	165.40	90.81	155.30	89.88	148.30	93.34
	-25	-26	162.30	86.77	154.60	85.88	146.50	86.37	137.20	85.33	130.60	88.46
90	15	14	235.90	46.49	219.90	44.84	204.10	43.85	193.90	44.26	184.20	44.97
	13	12	235.90	48.11	219.90	46.40	204.10	45.38	193.90	45.80	184.20	46.54
	11	10	235.90	49.97	219.90	48.20	204.10	47.13	193.90	47.57	184.20	48.34
	9	8	235.90	52.47	219.90	50.61	204.10	49.50	193.90	49.95	184.20	50.76
	7	6	235.90	55.18	219.90	53.22	204.10	52.06	193.90	52.53	184.20	53.37
	5	4	235.90	57.41	219.90	55.38	204.10	54.16	193.90	54.67	184.20	55.54
	3	2	235.90	60.16	219.90	58.02	204.10	56.74	193.90	57.28	184.20	58.19
	0	-1	235.90	64.25	219.90	61.97	204.10	60.60	193.90	61.17	184.20	62.16
	-3	-4	235.90	68.52	219.90	66.09	204.10	64.63	193.90	65.24	184.20	66.29
	-5	-6	232.70	70.20	218.70	69.58	204.10	70.14	193.90	70.80	184.20	71.95
	-7	-8	229.20	72.92	214.40	72.72	204.10	75.51	193.90	76.21	184.20	76.49
	-10	-11	219.00	73.87	207.10	76.38	198.30	81.57	191.70	77.27	180.30	77.88
	-12	-13	209.90	75.32	199.10	78.01	193.20	83.60	183.60	78.35	174.40	79.41
	-15	-16	203.50	78.30	196.60	81.20	189.30	86.36	177.80	79.28	168.90	79.58
	-17	-18	194.30	80.24	188.70	83.55	180.90	88.98	172.20	80.78	162.20	80.94
	-20	-21	185.30	82.80	180.60	85.81	174.00	90.75	163.00	82.78	154.00	81.75
	-22	-23	169.80	80.57	164.80	82.76	158.80	84.71	148.50	81.53	141.40	79.97
	-25	-26	150.80	75.99	145.80	77.98	140.20	79.72	130.60	77.00	123.70	76.43

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	209.70	42.28	195.60	40.77	181.40	39.88	172.40	40.25	163.70	40.89
	13	12	209.70	43.65	195.60	42.10	181.40	41.17	172.40	41.56	163.70	42.23
	11	10	209.70	44.86	195.60	43.27	181.40	42.31	172.40	42.71	163.70	43.39
	9	8	209.70	47.09	195.60	45.42	181.40	44.41	172.40	44.83	163.70	45.55
	7	6	209.70	49.45	195.60	47.68	181.40	46.63	172.40	47.07	163.70	47.83
	5	4	209.70	52.29	195.60	50.43	181.40	49.31	172.40	49.77	163.70	50.58
	3	2	209.70	54.15	195.60	52.24	181.40	51.08	172.40	51.55	163.70	52.38
	0	-1	209.70	58.42	195.60	56.25	181.40	55.00	172.40	55.51	163.70	56.41
	-3	-4	209.70	60.74	195.60	59.09	181.40	58.77	172.40	59.32	163.70	60.28
	-5	-6	203.90	61.79	193.50	61.33	181.40	62.18	172.40	62.76	163.70	63.76
	-7	-8	198.00	62.43	189.70	62.97	181.40	65.00	172.40	65.61	163.70	66.66
	-10	-11	189.60	63.96	184.20	64.81	175.30	66.87	166.50	67.50	158.10	68.58
	-12	-13	183.60	64.33	175.00	65.55	168.20	68.40	159.80	69.04	151.80	70.14
	-15	-16	177.20	67.72	170.50	68.74	164.00	71.08	156.90	70.14	149.00	71.61
	-17	-18	170.30	69.32	164.30	70.54	158.50	73.15	152.40	72.54	143.30	73.59
	-20	-21	162.80	70.84	157.70	72.35	152.60	75.29	144.10	72.18	138.20	73.56
	-22	-23	154.50	69.85	149.80	71.00	146.00	73.16	136.80	71.40	129.60	72.34
	-25	-26	135.50	66.23	131.90	67.07	128.70	68.88	119.00	66.79	112.80	67.21
70	15	14	183.60	37.06	171.10	35.75	158.70	34.95	150.90	35.29	143.30	35.84
	13	12	183.60	38.14	171.10	36.79	158.70	35.98	150.90	36.31	143.30	36.89
	11	10	183.60	39.15	171.10	37.76	158.70	36.93	150.90	37.28	143.30	37.87
	9	8	183.60	40.80	171.10	39.35	158.70	38.48	150.90	38.85	143.30	39.46
	7	6	183.60	42.71	171.10	41.19	158.70	40.28	150.90	40.65	143.30	41.30
	5	4	183.60	45.02	171.10	43.43	158.70	42.46	150.90	42.86	143.30	43.55
	3	2	183.60	46.71	171.10	45.06	158.70	44.06	150.90	44.48	143.30	45.18
	0	-1	183.60	50.13	171.10	48.34	158.70	47.28	150.90	47.72	143.30	48.49
	-3	-4	183.60	53.50	171.10	51.60	158.70	50.46	150.90	50.93	143.30	51.74
	-5	-6	179.40	55.58	169.10	54.19	158.70	53.63	150.90	54.13	143.30	55.00
	-7	-8	175.30	56.70	166.20	56.15	158.70	56.54	150.90	57.06	143.30	57.98
	-10	-11	171.10	57.70	163.10	58.33	158.70	59.59	150.90	60.15	143.30	61.12
	-12	-13	165.90	59.28	159.00	59.96	154.60	61.29	149.70	64.52	142.30	64.02
	-15	-16	164.70	61.73	158.40	63.21	153.80	65.93	146.10	66.58	138.80	67.65
	-17	-18	160.30	64.49	154.60	66.03	149.70	68.40	142.20	69.02	135.10	70.37
	-20	-21	154.50	65.56	151.50	67.12	147.10	69.69	139.70	70.33	132.70	71.70
	-22	-23	144.10	63.85	140.70	65.59	137.30	66.71	129.00	67.46	124.00	69.06
	-25	-26	127.60	60.32	124.90	61.75	121.30	63.41	112.60	62.85	105.70	62.61
60	15	14	157.20	31.84	146.70	30.71	136.10	30.03	129.30	30.31	122.70	30.79
	13	12	157.20	32.63	146.70	31.47	136.10	30.77	129.30	31.05	122.70	31.56
	11	10	157.20	33.45	146.70	32.27	136.10	31.55	129.30	31.85	122.70	32.36
	9	8	157.20	34.56	146.70	33.32	136.10	32.60	129.30	32.90	122.70	33.43
	7	6	157.20	36.02	146.70	34.74	136.10	33.98	129.30	34.30	122.70	34.85
	5	4	157.20	37.84	146.70	36.50	136.10	35.69	129.30	36.02	122.70	36.60
	3	2	157.20	39.35	146.70	37.96	136.10	37.11	129.30	37.46	122.70	38.07
	0	-1	157.20	42.04	146.70	40.54	136.10	39.64	129.30	40.02	122.70	40.66
	-3	-4	157.20	44.81	146.70	43.21	136.10	42.25	129.30	42.65	122.70	43.33
	-5	-6	156.80	47.74	146.40	46.11	136.10	45.16	129.30	45.58	122.70	46.31
	-7	-8	153.60	49.71	144.70	48.52	136.10	48.10	129.30	48.55	122.70	49.33
	-10	-11	149.00	51.28	142.50	50.79	136.10	51.16	129.30	51.63	122.70	52.46
	-12	-13	145.50	53.77	140.50	53.97	136.10	55.14	129.30	55.66	122.70	56.56
	-15	-16	145.30	58.59	141.50	59.63	139.20	61.81	132.30	62.39	125.70	63.40
	-17	-18	143.90	61.51	141.00	62.75	140.20	65.29	132.70	66.35	125.90	67.40
	-20	-21	140.50	63.31	137.60	64.55	137.90	67.61	129.40	68.28	123.00	69.25
	-22	-23	124.50	57.94	121.70	58.40	122.80	61.25	113.00	61.38	107.10	61.63
	-25	-26	111.80	55.49	109.50	56.80	109.20	58.70	101.40	60.12	95.30	59.02
50	15	14	130.80	26.61	122.10	25.69	113.50	25.15	107.70	25.65	102.40	26.41
	13	12	130.80	27.02	122.10	26.09	113.50	25.54	107.70	26.05	102.40	26.80
	11	10	130.80	27.63	122.10	26.67	113.50	26.12	107.70	26.64	102.40	27.42
	9	8	130.80	28.00	122.10	27.03	113.50	26.46	107.70	26.99	102.40	27.78
	7	6	130.80	28.94	122.10	27.94	113.50	27.36	107.70	27.91	102.40	28.71
	5	4	130.80	30.18	122.10	29.13	113.50	28.52	107.70	29.10	102.40	29.94
	3	2	130.80	31.52	122.10	30.44	113.50	29.79	107.70	30.39	102.40	31.26
	0	-1	130.80	33.37	122.10	32.21	113.50	31.55	107.70	32.18	102.40	33.11
	-3	-4	130.80	35.46	122.10	34.24	113.50	33.52	107.70	34.19	102.40	35.18
	-5	-6	130.80	38.33	122.10	37.01	113.50	36.24	107.70	36.96	102.40	38.03
	-7	-8	130.80	41.71	122.10	40.28	113.50	39.43	107.70	40.22	102.40	41.38
	-10	-11	130.80	44.32	122.10	42.80	113.50	41.90	107.70	42.74	102.40	43.97
	-12	-13	130.80	47.28	122.10	45.65	113.50	44.70	107.70	45.58	102.40	46.90
	-15	-16	133.80	51.82	124.90	50.03	116.00	48.98	110.20	49.97	104.70	51.40
	-17	-18	135.80	56.64	126.80	54.69	117.70	53.54	111.80	54.61	106.30	56.18
	-20	-21	137.80	62.26	128.60	60.11	119.50	58.86	113.40	60.04	107.80	61.77
	-22	-23	126.50	57.14	118.70	55.96	109.80	53.08	104.20	54.06	98.60	55.47
	-25	-26	117.10	54.77	110.20	53.82	102.00	51.16	96.90	52.22	91.60	53.52

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	183.00	27.76	218.29	32.32	254.95	37.02	271.51	38.78	290.52	41.20	312.24	44.27	339.38	46.95
	12	180.92	28.47	215.83	33.10	252.05	37.91	268.42	39.66	287.22	42.03	308.69	45.21	335.53	48.13
	14	178.33	29.62	212.73	34.38	248.45	39.37	264.58	41.13	283.11	43.49	304.26	46.79	330.73	49.90
	16	177.50	30.55	211.73	35.46	247.27	40.57	263.35	42.37	281.78	44.81	302.85	48.17	329.18	51.47
	18	175.12	33.45	208.88	38.75	243.95	44.33	259.81	46.21	277.99	48.76	298.76	52.42	324.76	55.70
	20	171.90	36.00	205.04	41.63	239.47	47.59	255.03	49.54	272.89	52.15	293.28	56.04	318.79	59.39
	21	168.60	40.34	201.12	46.53	234.88	53.15	250.13	55.19	267.65	57.92	287.66	62.17	312.67	65.40
	23	164.87	43.45	196.67	49.99	229.70	57.06	244.63	59.15	261.76	61.96	281.31	66.39	305.78	69.88
	25	162.08	47.47	193.34	54.50	225.80	62.10	240.48	64.28	257.29	67.16	276.53	71.81	300.59	75.49
	27	158.06	50.06	188.54	57.31	220.20	65.22	234.52	67.39	250.93	70.28	269.69	74.95	293.14	79.09
	29	154.44	52.42	184.22	59.84	215.16	68.00	229.15	70.15	245.18	72.98	263.51	77.59	286.43	82.20
	31	150.64	54.84	179.69	62.42	209.86	70.79	223.50	72.93	239.14	75.72	257.01	80.22	279.38	85.33
	33	149.21	56.40	177.99	63.98	207.87	72.43	221.37	74.48	236.86	77.18	254.58	81.44	272.09	87.05
	35	146.43	59.31	174.67	66.84	204.02	75.41	217.25	77.29	232.47	79.78	249.84	83.54	258.35	89.51
	37	141.80	63.48	169.15	71.26	197.55	80.18	210.39	82.06	225.12	84.50	241.94	88.03	250.19	94.20
	39	136.85	67.83	165.93	75.82	190.66	85.09	203.05	86.94	217.26	89.34	233.50	92.54	241.47	98.73
120	10	179.51	23.99	214.09	27.99	249.98	31.96	266.88	33.86	281.89	35.91	300.50	37.71	313.81	39.20
	12	179.51	24.61	214.09	28.72	249.98	32.81	263.98	34.32	281.89	36.72	300.50	38.69	313.81	40.36
	14	175.80	27.56	211.39	32.31	244.83	36.68	261.19	36.98	276.45	40.37	295.12	42.97	307.34	44.40
	16	172.15	28.81	207.70	33.87	239.73	38.29	257.72	38.89	270.33	41.98	288.19	44.74	301.75	46.22
	18	169.73	29.28	205.18	34.47	236.64	38.95	254.37	41.11	270.17	43.22	288.02	46.02	300.76	47.63
	20	167.53	31.27	201.96	36.67	232.71	41.35	249.79	44.98	265.92	45.75	283.48	48.74	296.02	50.37
	21	165.80	35.12	199.77	41.06	230.89	46.43	245.63	48.30	260.36	50.40	277.55	53.69	289.84	55.01
	23	162.79	38.18	195.86	44.49	226.69	50.36	241.17	52.30	255.62	54.46	272.51	57.96	284.56	59.26
	25	160.80	40.98	191.78	47.20	223.93	53.88	238.23	55.86	252.09	57.95	269.21	61.69	281.10	63.20
	27	158.00	44.10	188.43	50.68	220.02	57.77	234.07	59.80	247.33	61.83	264.49	65.79	276.20	67.46
	29	154.26	45.72	183.98	52.40	214.83	59.67	228.53	61.66	242.42	63.85	258.26	67.52	269.68	69.63
	31	150.95	47.52	180.01	54.32	210.20	61.75	223.62	64.04	237.34	65.88	252.68	69.42	263.86	71.96
	33	147.82	50.53	176.28	57.60	205.84	65.38	219.00	67.33	232.14	69.38	247.47	72.99	258.42	75.57
	35	144.71	52.74	172.58	59.91	201.51	67.88	214.37	69.81	227.24	71.76	242.23	75.23	252.95	78.01
	37	140.36	55.59	169.14	62.76	195.52	70.87	208.92	72.66	220.66	74.41	236.02	77.43	244.09	80.44
	39	137.14	59.94	164.73	68.35	191.51	77.00	203.40	78.81	213.61	80.54	227.50	83.40	237.40	86.10
110	10	158.04	22.42	188.70	26.19	221.72	30.10	235.89	31.77	250.49	33.88	279.04	37.20	292.50	38.80
	12	158.04	22.98	188.70	26.84	221.72	30.86	235.89	32.52	250.49	34.61	279.04	38.10	292.50	39.88
	14	158.04	23.68	188.70	27.63	221.72	31.79	235.89	33.45	250.49	35.51	279.04	39.22	292.50	41.17
	16	158.04	24.38	188.70	28.44	221.72	32.72	235.89	34.64	250.49	36.42	279.04	40.32	292.50	42.46
	18	158.04	25.09	188.70	29.26	221.72	33.68	235.89	35.63	250.49	37.34	279.04	41.40	292.50	43.70
	20	158.04	26.11	188.70	30.41	221.72	35.00	235.89	38.08	250.49	38.66	277.33	42.66	292.50	45.42
	21	158.04	29.31	188.70	34.04	221.72	39.17	235.89	39.76	250.49	42.90	273.60	46.05	289.46	48.83
	23	158.04	32.30	188.70	37.44	221.72	43.09	235.89	44.39	250.49	47.00	268.26	49.70	284.38	53.04
	25	158.04	35.83	188.70	41.47	221.72	47.68	235.89	47.79	248.70	51.45	263.27	53.77	278.60	57.18
	27	158.04	37.70	188.70	43.55	221.72	50.02	235.39	51.81	246.27	53.25	257.38	55.45	274.67	59.15
	29	156.91	41.43	186.26	47.45	217.76	54.17	233.55	55.75	242.14	57.52	252.10	59.58	269.26	63.43
	31	154.71	42.99	183.92	49.19	213.81	55.78	229.55	58.26	239.30	59.40	247.80	61.08	263.68	65.45
	33	150.96	45.59	180.03	52.20	209.75	59.25	223.93	61.43	233.55	62.52	242.59	64.35	258.45	68.70
	35	148.69	48.40	176.12	54.85	205.66	62.31	218.33	64.13	226.35	64.73	237.69	67.17	253.24	71.75
	37	144.85	50.05	172.10	56.76	201.47	64.53	212.34	65.80	220.62	66.42	232.79	69.06	248.00	73.89
	39	141.26	52.81	167.47	59.52	197.33	68.28	207.77	69.48	214.33	70.18	225.78	71.97	241.38	76.85
100	10	140.60	20.84	167.44	24.30	195.19	27.68	207.20	29.17	220.15	30.98	245.14	34.13	270.10	37.43
	12	140.60	21.40	167.44	24.92	195.19	28.44	207.20	29.77	220.15	31.74	245.14	35.03	270.10	38.55
	14	140.60	22.22	167.44	25.85	195.19	29.51	207.20	30.98	220.15	32.92	245.14	36.33	270.10	40.10
	16	140.60	22.95	167.44	26.72	195.19	30.50	207.20	31.96	220.15	33.88	245.14	37.49	270.10	41.51
	18	140.60	23.71	167.44	27.57	195.19	31.49	207.20	32.95	220.15	34.86	245.14	38.64	270.10	42.86
	20	140.60	24.87	167.44	28.89	195.19	33.00	207.20	34.47	220.15	36.38	245.14	40.39	270.10	44.92
	21	140.60	27.95	167.44	32.35	195.19	36.96	207.20	36.18	220.15	40.39	245.14	44.92	268.76	50.03
	23	140.60	30.07	167.44	34.75	195.19	39.68	207.20	39.03	220.15	43.21	245.14	48.06	263.16	52.80
	25	140.60	32.60	167.44	37.61	195.19	42.91	207.20	41.29	220.15	46.55	245.14	51.75	259.00	55.93
	27	140.60	34.63	167.44	39.88	195.19	45.47	207.20	43.94	220.15	49.14	245.14	54.56	252.74	57.53
	29	140.60	37.06	167.44	42.58	195.19	48.50	207.20	46.62	220.15	52.21	245.14	57.88	249.04	60.20
	31	140.60	39.79	167.44	45.62	195.19	51.88	207.20	48.98	220.15	55.66	240.43	60.39	245.34	62.07
	33	140.60	42.40	167.44	48.48	195.19	55.06	207.20	51.86	220.15	58.85	233.76	61.92	239.31	63.66
	35	140.60	46.68	167.44	53.21	195.17	60.36	207.20	54.35	215.98	63.02	228.93	66.01	232.85	67.59
	37	140.60	49.44	167.44	56.20	194.47	63.41	204.46	59.47	210.22	64.43	218.40	65.92	222.81	67.78
	39	140.60	54.61	167.44	61.70	191.93	66.58	198.92	64.59	203.40	66.30	209.72	67.27	213.64	69.11
90	10	128.31	18.41	152.84	21.47	179.28	24.62	188.70	25.72	200.97	27.34	224.17	30.22	247.19	33.00
	12	128.31	18.81	152.84	21.94	179.28	25.16	188.70	26.25	200.97	27.90	224.17	30.87	247.19	33.84
	14	128.31	19.33	152.84	22.50	179.28	25.85	188.70	26.90	200.97	28.65	224.17	31.68	247.19	34.82
	16	128.31	20.01	152.84	23.29	179.28	26.75	188.70	27.82	200.97	29.55	224.17	32.75	247.19	36.10
	18	128.31	20.65	152.84	24.04	179.28	27.60	188.70	28.65	200.97	30.36	224.17	33.72	247.19	37.27
	20	128.31	21.63	152.84	25.13	179.28	28.88	188.70	29.92	200.97	31.65	224.17	35.20	247.19	38.98
	21	128.31	23.20	152.84	26.90	179.28	30.90	188.70	31.96	200.99	33.70	224.17	37.53	247.19	41.38
	23	128.31	24.63	152.84	28.54	179.28	32.76	188.70	33.82	200.97	35.58	224.17	39.63	247.19	43.75
	25	128.31	26.23	152.84	30.33	179.28	34.82	188.70	35.88	200.97	37.67	224.17	41.96	247.19	46.32
	27	128.31	27.97	152.84	32.28	179.28	37.02	188.70	38.09	200.97	39.92	224.17	44.43	247.19	49.12
	29	128.31	29.96	152.84	34.49	179.28	39.54	188.70	40.61	200.97	42.45	224.17	47.20	247.19	52.24
	31	128.31	32.06	152.84	36.84	179.28	42.19	188.70	43.25	200.97	45.13	224.17	50.08	247.19	55.44
	33	128.31	34.21	152.84	39.19	179.28	44.85	188.70	45.12	200.97	47.79	224.17	52.94	237.75	58.31
	35	128.31	37.17	152.84	42.49	179.28	48.54	188.70	47.70	200.97	51.53	224.17	56.94	231.68	61.16
	37	128.31	39.57	152.84	45.11	179.28	51.44	188.70	50.58	200.97	54.41	218.24	58.35	221.69	61.39
	39	128.31	43.52	152.84	49.40	179.28	55.44	188.70	54.72	200.67	58.43	210.22	60.31	214.38	62.37
80	10	115.84	15.99	137.67	18.60	160.33	21.16	167.89	21.99	179.65	23.46	200.29	25.97	221.60	28.30
	12	115.84	16.26	137.67	18.90	160.33	21.52	167.89	22.33	179.65	23.83	200.29	26.39	221.60	28.86
	14	115.84	16.49	137.67	19.16	160.33	21.86	167.89	22.63	179.65	24.22	200.29	26.77	221.60	29.36
	16	115.84	17.13	137.67	19.88	160.33	22.69	167.89	23.44	179.65	25.03	200.29	27.72	221.60	30.50
	18	115.84	17.66	137.67	20.49	160.33	23.38	167.89	24.13	179.65	25.69	200.29	28.53	221.60	31.47
	20	115.84	18.46	137.67	21.38	160.33	24.41	167.89	25.16	179.65	26.74	200.29	29.72	221.60	32.86
	21	115.84	18.85	137.67	21.85	160.33	24.94	167.89	25.66	179.65	27.25	200.29	30.31	221.60	33.53
	23	115.84	19.77	137.67	22.86	160.33	26.08	167.89	26.83	179.65	28.42	200.29	31.62	221.60	35.06
	25	115.84	20.69	137.67	23.89	160.33	27.25	167.89	27.97	179.65	29.56	200.29	32.92	221.60	36.54
	27	115.84	22.13	137.67	25.52	160.33	29.09	167.89	29.81	179.65	31.45	200.29	35.00	221.60	38.87

AM740JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	115.84	23.72	137.67	27.30	160.33	31.11	167.89	31.81	179.65	33.48	200.29	37.25	221.60	41.40
	31	115.84	25.30	137.67	29.06	160.33	33.08	167.89	33.78	179.65	35.48	200.29	39.42	221.60	43.82
	33	115.84	27.03	137.67	30.98	160.33	35.23	167.89	35.92	179.65	37.64	200.29	41.74	221.60	46.43
	35	115.84	29.03	137.67	33.17	160.33	37.67	167.89	38.35	179.65	40.10	200.29	44.38	221.60	49.35
	37	115.84	31.03	137.67	35.39	160.33	40.12	167.89	40.79	179.65	42.57	200.29	46.99	221.60	52.21
	39	115.84	34.01	137.67	38.65	160.33	43.77	167.89	44.43	179.65	46.24	200.29	50.91	221.60	56.50
70	10	102.95	12.94	122.07	15.01	141.20	16.96	147.09	17.71	158.39	18.97	176.04	20.78	197.07	22.68
	12	102.95	13.33	122.07	15.48	141.20	17.52	147.09	18.07	158.39	19.50	176.04	21.42	197.07	23.48
	14	102.95	13.67	122.07	15.84	141.20	17.96	147.09	18.43	158.39	19.91	176.04	21.95	197.07	24.10
	16	102.95	14.28	122.07	16.56	141.20	18.75	147.09	19.05	158.39	20.72	176.04	22.90	197.07	25.22
	18	102.95	14.84	122.07	17.18	141.20	19.44	147.09	19.69	158.39	21.42	176.04	23.70	197.07	26.19
	20	102.95	15.43	122.07	17.85	141.20	20.22	147.09	20.42	158.39	22.18	176.04	24.57	197.07	27.22
	21	102.95	15.79	122.07	18.27	141.20	20.69	147.09	20.89	158.39	22.65	176.04	25.10	197.07	27.83
	23	102.95	16.54	122.07	19.08	141.20	21.62	147.09	21.92	158.39	23.57	176.04	26.16	197.07	29.03
	25	102.95	17.15	122.07	19.77	141.20	22.40	147.09	22.84	158.39	24.32	176.04	27.00	197.07	30.01
	27	102.95	18.13	122.07	20.86	141.20	23.62	147.09	24.07	158.39	25.57	176.04	28.37	197.07	31.57
	29	102.95	18.85	122.07	21.64	141.20	24.49	147.09	25.47	158.39	26.41	176.04	29.26	197.07	32.58
	31	102.95	19.97	122.07	22.90	141.20	25.88	147.09	27.00	158.39	27.78	176.04	30.77	197.07	34.28
	33	102.95	21.36	122.07	24.41	141.20	27.56	147.09	28.48	158.39	29.51	176.04	32.61	197.07	36.32
	35	102.95	22.93	122.07	26.14	141.20	29.48	147.09	30.46	158.39	31.43	176.04	34.69	197.07	38.63
	37	102.95	25.05	122.07	28.50	141.20	32.10	147.09	32.39	158.39	34.08	176.04	37.51	197.07	41.75
	39	102.95	27.25	122.07	30.90	141.20	34.75	147.09	35.28	158.39	36.76	176.04	40.33	197.07	44.85
60	10	89.65	10.84	106.05	12.57	122.47	14.19	126.26	14.58	137.13	15.78	152.78	17.37	171.71	18.94
	12	89.65	11.17	106.05	12.93	122.47	14.61	126.26	14.92	137.13	16.20	152.78	17.88	171.71	19.58
	14	89.65	11.45	106.05	13.27	122.47	15.00	126.26	15.25	137.13	16.57	152.78	18.32	171.71	20.11
	16	89.65	11.90	106.05	13.77	122.47	15.56	126.26	15.75	137.13	17.18	152.78	19.00	171.71	20.92
	18	89.65	12.38	106.05	14.30	122.47	16.18	126.26	16.34	137.13	17.77	152.78	19.72	171.71	21.76
	20	89.65	12.88	106.05	14.86	122.47	16.81	126.26	16.90	137.13	18.41	152.78	20.44	171.71	22.60
	21	89.65	13.16	106.05	15.19	122.47	17.18	126.26	17.29	137.13	18.77	152.78	20.86	171.71	23.10
	23	89.65	13.85	106.05	15.95	122.47	18.04	126.26	18.18	137.13	19.63	152.78	21.84	171.71	24.22
	25	89.65	14.42	106.05	16.59	122.47	18.75	126.26	18.94	137.13	20.33	152.78	22.62	171.71	25.11
	27	89.65	15.17	106.05	17.41	122.47	19.69	126.26	19.86	137.13	21.26	152.78	23.63	171.71	26.28
	29	89.65	15.87	106.05	18.18	122.47	20.53	126.26	20.92	137.13	22.10	152.78	24.56	171.71	27.32
	31	89.65	16.85	106.05	19.27	122.47	21.76	126.26	22.18	137.13	23.30	152.78	25.87	171.71	28.80
	33	89.65	17.87	106.05	20.39	122.47	22.99	126.26	23.27	137.13	24.53	152.78	27.20	171.71	30.25
	35	89.65	19.22	106.05	21.87	122.47	24.63	126.26	24.92	137.13	26.20	152.78	28.97	171.71	32.23
	37	89.65	20.78	106.05	23.58	122.47	26.51	126.26	26.51	137.13	28.10	152.78	31.00	171.71	34.47
	39	89.65	22.68	106.05	25.67	122.47	28.80	126.26	28.86	137.13	30.42	152.78	33.46	171.71	37.15
50	10	75.93	8.84	89.63	10.21	103.34	11.50	105.45	11.64	116.01	12.81	129.70	14.18	146.58	15.47
	12	75.93	9.07	89.63	10.49	103.34	11.83	105.45	11.95	116.01	13.12	129.70	14.55	146.58	15.94
	14	75.93	9.32	89.63	10.77	103.34	12.14	105.45	12.25	116.01	13.46	129.70	14.94	146.58	16.40
	16	75.93	9.62	89.63	11.10	103.34	12.53	105.45	12.62	116.01	13.85	129.70	15.39	146.58	16.95
	18	75.93	10.04	89.63	11.56	103.34	13.06	105.45	13.15	116.01	14.38	129.70	16.01	146.58	17.68
	20	75.93	10.43	89.63	12.00	103.34	13.56	105.45	13.54	116.01	14.88	129.70	16.59	146.58	18.35
	21	75.93	10.66	89.63	12.25	103.34	13.85	105.45	13.88	116.01	15.16	129.70	16.90	146.58	18.72
	23	75.93	11.25	89.63	12.93	103.34	14.60	105.45	14.63	116.01	15.94	129.70	17.79	146.58	19.72
	25	75.93	11.77	89.63	13.49	103.34	15.25	105.45	15.25	116.01	16.56	129.70	18.49	146.58	20.54
	27	75.93	12.31	89.63	14.10	103.34	15.92	105.45	15.89	116.01	17.23	129.70	19.22	146.58	21.38
	29	75.93	12.98	89.63	14.83	103.34	16.73	105.45	16.67	116.01	18.04	129.70	20.12	146.58	22.38
	31	75.93	13.79	89.63	15.75	103.34	17.74	105.45	17.65	116.01	19.05	129.70	21.23	146.58	23.64
	33	75.93	14.50	89.63	16.51	103.34	18.58	105.45	18.47	116.01	19.89	129.70	22.13	146.58	24.62
	35	75.93	15.64	89.63	17.74	103.34	19.95	105.45	19.78	116.01	21.29	129.70	23.61	146.58	26.27
	37	75.93	16.71	89.63	18.94	103.34	21.26	105.45	21.04	116.01	22.58	129.70	25.01	146.58	27.80
	39	75.93	18.30	89.63	20.67	103.34	23.17	105.45	22.91	116.01	24.53	129.70	27.08	146.58	30.08

AM740JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	319.70	57.14	301.10	55.64	282.60	55.04	270.40	55.97	258.40	57.17
	13	12	319.00	58.51	300.80	57.06	282.60	56.49	270.40	57.44	258.40	58.69
	11	10	319.30	60.15	300.80	58.64	282.60	58.04	270.40	59.02	258.40	60.30
	9	8	314.50	62.19	298.50	61.04	282.60	60.88	270.40	61.92	258.40	63.28
	7	6	308.00	64.54	295.20	63.99	282.60	64.53	270.40	65.62	258.40	67.04
	5	4	302.80	67.67	289.40	66.85	275.80	67.18	269.60	69.77	255.60	72.91
	3	2	296.90	71.92	280.40	70.26	269.30	69.69	261.90	72.01	249.30	74.84
	0	-1	287.50	79.73	272.10	77.27	261.60	75.96	252.50	78.64	243.40	81.91
	-3	-4	277.30	86.98	263.30	84.52	251.30	83.33	243.00	85.62	234.80	88.45
	-5	-6	268.10	89.77	255.60	87.63	242.80	86.87	235.10	89.32	227.10	92.35
	-7	-8	257.60	90.77	246.80	89.08	235.90	88.83	227.90	91.16	219.70	94.05
	-10	-11	248.20	89.00	238.50	88.51	229.10	89.55	220.90	91.75	212.60	94.51
	-12	-13	237.70	88.04	229.40	87.83	220.90	89.19	215.40	92.36	207.70	96.23
	-15	-16	232.80	87.47	225.40	87.64	218.30	89.38	212.30	92.44	206.60	96.15
	-17	-18	224.00	85.73	219.50	86.87	214.90	89.66	209.80	93.92	204.70	99.02
	-20	-21	218.60	85.27	215.50	86.91	212.40	90.29	206.10	93.10	199.90	96.56
	-22	-23	194.60	80.83	191.50	82.35	188.50	85.48	183.00	88.16	177.30	91.51
	-25	-26	178.10	78.66	174.80	80.05	171.50	82.98	166.50	85.62	161.40	89.00
120	15	14	302.90	56.00	284.30	54.36	265.80	53.54	254.10	54.38	242.20	55.48
	13	12	303.10	57.71	284.40	56.00	265.80	55.15	254.10	56.02	242.20	57.17
	11	10	302.30	59.57	284.00	57.88	265.80	57.09	254.10	57.98	242.20	59.16
	9	8	302.50	62.57	284.10	60.77	265.80	59.92	254.10	60.85	242.20	62.10
	7	6	302.60	66.17	284.10	64.26	265.80	63.34	254.10	64.34	242.20	65.65
	5	4	302.50	70.40	284.30	68.40	265.90	67.45	254.20	68.49	242.20	69.85
	3	2	298.30	75.01	280.90	73.43	265.20	73.01	253.60	74.24	242.20	75.83
	0	-1	293.40	81.80	277.80	79.31	259.20	78.01	253.30	81.00	242.50	84.61
	-3	-4	286.30	87.41	270.90	83.79	252.10	81.36	247.10	84.74	237.30	88.83
	-5	-6	276.00	92.52	263.20	87.47	245.90	83.54	239.40	86.43	232.80	89.95
	-7	-8	266.60	95.30	252.20	89.30	237.90	84.39	231.10	87.11	223.40	90.44
	-10	-11	258.40	97.97	243.90	91.59	229.40	86.27	223.70	89.41	216.00	93.23
	-12	-13	247.70	97.15	235.90	92.03	220.00	88.26	212.90	90.77	208.00	93.85
	-15	-16	240.50	96.72	230.20	92.79	219.40	89.79	212.60	93.42	206.10	97.83
	-17	-18	232.00	95.01	220.90	92.30	214.00	90.86	207.20	94.43	202.60	98.75
	-20	-21	221.80	92.67	214.90	91.90	207.80	92.74	199.00	96.29	192.40	100.60
	-22	-23	199.70	88.21	193.30	87.45	186.60	88.17	178.60	91.58	172.80	95.75
	-25	-26	181.70	85.23	175.30	84.39	168.90	85.00	161.60	88.32	156.20	92.45
110	15	14	290.90	54.88	272.70	53.21	254.50	52.37	242.80	53.05	231.10	54.00
	13	12	290.90	56.68	272.70	54.96	254.50	54.06	242.80	54.79	231.10	55.75
	11	10	290.90	58.97	272.70	57.17	254.50	56.22	242.80	56.98	231.10	57.99
	9	8	291.10	61.92	272.90	60.03	254.50	59.03	242.80	59.82	231.10	60.88
	7	6	291.20	65.38	272.90	63.36	254.50	62.30	242.80	63.14	231.10	64.26
	5	4	290.30	68.41	271.80	66.30	253.60	65.19	242.50	66.17	231.10	67.45
	3	2	286.90	72.63	270.30	70.78	253.80	70.07	242.50	71.10	231.10	72.47
	0	-1	281.20	75.52	266.10	75.39	253.90	76.62	242.50	77.74	231.10	79.23
	-3	-4	274.30	79.78	259.30	79.56	249.60	80.74	242.80	83.41	231.10	86.68
	-5	-6	265.30	84.44	252.50	83.96	242.50	84.96	236.30	88.02	228.00	91.72
	-7	-8	258.10	87.44	245.60	87.77	235.90	89.71	228.00	92.16	220.30	95.21
	-10	-11	250.10	91.75	240.20	90.83	227.70	91.81	221.20	94.78	212.60	98.41
	-12	-13	239.60	92.21	230.00	90.91	218.00	91.29	211.70	94.24	203.50	97.84
	-15	-16	234.80	93.36	224.60	93.12	214.40	93.96	208.60	97.10	200.70	100.94
	-17	-18	226.00	92.44	217.20	92.12	208.60	93.07	203.80	96.64	195.00	100.95
	-20	-21	219.20	93.02	210.40	92.31	201.50	93.18	196.40	96.49	187.30	100.52
	-22	-23	216.50	88.97	207.40	88.22	198.50	89.01	193.30	92.17	184.50	96.10
	-25	-26	195.00	85.02	186.40	84.21	177.70	84.82	173.20	87.88	165.30	91.73
100	15	14	269.30	52.48	251.30	50.62	233.10	49.51	221.40	49.97	210.30	50.76
	13	12	269.30	54.41	251.30	52.48	233.10	51.31	221.40	51.80	210.30	52.62
	11	10	269.30	57.01	251.30	54.99	233.10	53.76	221.40	54.28	210.30	55.15
	9	8	269.30	59.87	251.30	57.74	233.10	56.46	221.40	57.00	210.30	57.91
	7	6	269.30	63.03	251.30	60.80	233.10	59.46	221.40	60.01	210.30	60.99
	5	4	269.30	64.75	251.30	62.46	233.10	61.07	221.40	61.64	210.30	62.63
	3	2	269.30	68.46	251.30	66.04	233.10	64.59	221.40	65.19	210.30	66.23
	0	-1	267.30	72.09	250.20	69.79	233.10	68.52	221.40	69.17	210.30	70.28
	-3	-4	261.00	74.92	247.00	73.35	233.10	72.96	221.40	73.65	210.30	74.84
	-5	-6	251.30	79.18	239.90	78.14	228.30	78.42	219.10	79.15	207.50	80.21
	-7	-8	243.90	81.50	233.40	80.71	223.10	81.31	214.30	84.66	203.30	85.92
	-10	-11	234.30	87.96	224.80	88.15	217.50	89.93	206.70	90.77	195.80	91.97
	-12	-13	224.90	89.55	216.80	90.15	208.70	92.41	198.40	93.28	187.90	94.51
	-15	-16	219.10	93.61	213.50	94.37	203.80	96.88	193.80	97.78	183.60	99.07
	-17	-18	214.00	94.21	206.90	94.19	199.60	95.83	188.70	96.73	179.60	98.01
	-20	-21	208.60	95.86	200.10	95.09	191.60	95.94	181.30	94.57	172.50	98.12
	-22	-23	179.50	96.04	171.90	95.21	164.30	96.03	155.50	94.65	148.00	98.32
	-25	-26	160.10	91.53	152.90	90.62	145.60	91.27	137.70	90.01	130.90	93.64
90	15	14	242.50	48.11	226.00	46.40	209.80	45.38	199.30	45.80	189.30	46.53
	13	12	242.50	49.78	226.00	48.01	209.80	46.96	199.30	47.40	189.30	48.16
	11	10	242.50	51.71	226.00	49.88	209.80	48.77	199.30	49.23	189.30	50.02
	9	8	242.50	54.30	226.00	52.37	209.80	51.22	199.30	51.69	189.30	52.53
	7	6	242.50	57.11	226.00	55.07	209.80	53.87	199.30	54.36	189.30	55.23
	5	4	242.50	59.41	226.00	57.31	209.80	56.05	199.30	56.57	189.30	57.47
	3	2	242.50	62.25	226.00	60.04	209.80	58.72	199.30	59.27	189.30	60.22
	0	-1	242.50	66.49	226.00	64.13	209.80	62.71	199.30	63.30	189.30	64.32
	-3	-4	242.50	70.91	226.00	68.40	209.80	66.88	199.30	67.51	189.30	68.60
	-5	-6	239.10	72.64	224.80	72.00	209.80	72.58	199.30	73.26	189.30	74.46
	-7	-8	235.60	73.86	220.30	75.25	209.80	78.14	199.30	78.86	189.30	80.13
	-10	-11	225.10	75.06	212.90	79.04	203.80	84.41	197.00	79.48	185.30	80.76
	-12	-13	215.70	76.40	204.60	80.73	198.60	86.51	188.70	80.87	179.30	82.18
	-15	-16	209.20	80.13	202.10	84.03	194.60	89.36	182.70	81.04	173.60	82.35
	-17	-18	199.80	82.60	194.10	86.52	186.10	92.14	177.10	82.49	166.80	83.82
	-20	-21	190.70	85.41	185.90	88.93	179.10	94.35	167.70	85.38	158.50	84.72
	-22	-23	172.30	82.06	167.50	84.46	162.30	86.40	152.10	84.41	145.20	84.14
	-25	-26	153.10	78.20	148.40	80.36	143.50	82.08	133.90	80.93	127.20	82.00

AM740JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	215.50	43.75	201.00	42.19	186.40	41.27	177.10	41.65	168.20	42.31
	13	12	215.50	45.17	201.00	43.56	186.40	42.60	177.10	43.01	168.20	43.70
	11	10	215.50	46.42	201.00	44.78	186.40	43.78	177.10	44.19	168.20	44.90
	9	8	215.50	48.72	201.00	47.00	186.40	45.96	177.10	46.39	168.20	47.13
	7	6	215.50	51.17	201.00	49.34	186.40	48.25	177.10	48.71	168.20	49.50
	5	4	215.50	54.11	201.00	52.18	186.40	51.03	177.10	51.50	168.20	52.34
	3	2	215.50	56.03	201.00	54.06	186.40	52.86	177.10	53.35	168.20	54.20
	0	-1	215.50	60.34	201.00	58.21	186.40	56.92	177.10	57.44	168.20	58.37
	-3	-4	215.50	62.76	201.00	61.15	186.40	60.82	177.10	61.39	168.20	62.38
	-5	-6	209.50	63.80	198.90	63.47	186.40	64.34	177.10	64.94	168.20	65.98
	-7	-8	203.50	64.18	195.00	65.16	186.40	67.26	177.10	67.89	168.20	68.98
	-10	-11	194.90	65.96	189.30	67.07	180.20	69.20	171.10	69.85	162.50	70.97
	-12	-13	188.70	66.25	179.90	67.83	172.80	70.78	164.20	71.44	156.00	72.58
	-15	-16	182.10	70.07	175.30	71.13	168.50	73.56	161.30	72.58	153.10	73.73
	-17	-18	175.10	71.79	169.00	73.05	163.10	75.75	156.80	75.12	147.40	76.32
	-20	-21	167.60	73.41	162.30	74.97	157.10	78.02	148.30	74.55	142.30	75.75
	-22	-23	159.10	72.02	155.30	73.12	152.20	75.04	142.30	74.06	135.20	75.25
	-25	-26	139.20	67.31	135.60	68.35	132.60	70.14	124.00	69.29	117.80	70.48
70	15	14	188.70	38.35	175.90	36.99	163.10	36.17	155.10	36.52	147.20	37.09
	13	12	188.70	39.47	175.90	38.07	163.10	37.23	155.10	37.58	147.20	38.18
	11	10	188.70	40.51	175.90	39.08	163.10	38.21	155.10	38.57	147.20	39.19
	9	8	188.70	42.22	175.90	40.72	163.10	39.82	155.10	40.20	147.20	40.83
	7	6	188.70	44.19	175.90	42.63	163.10	41.68	155.10	42.06	147.20	42.74
	5	4	188.70	46.59	175.90	44.95	163.10	43.94	155.10	44.35	147.20	45.06
	3	2	188.70	48.33	175.90	46.62	163.10	45.60	155.10	46.02	147.20	46.75
	0	-1	188.70	51.88	175.90	50.02	163.10	48.93	155.10	49.39	147.20	50.18
	-3	-4	188.70	55.37	175.90	53.40	163.10	52.21	155.10	52.70	147.20	53.54
	-5	-6	184.40	57.52	173.70	56.08	163.10	55.50	155.10	56.02	147.20	56.92
	-7	-8	180.20	58.67	170.80	58.10	163.10	58.51	155.10	59.05	147.20	60.00
	-10	-11	175.90	59.71	168.70	60.36	163.10	61.67	155.10	62.24	147.20	63.25
	-12	-13	170.50	61.34	163.60	62.05	156.80	63.42	153.90	66.77	146.30	66.25
	-15	-16	169.30	63.88	162.80	65.41	158.00	68.27	150.20	68.90	142.60	70.01
	-17	-18	164.80	66.78	158.60	68.38	154.00	71.36	146.30	72.03	138.90	73.18
	-20	-21	159.10	67.95	156.00	69.56	151.40	72.59	143.80	73.27	136.60	74.45
	-22	-23	149.00	64.78	144.90	67.14	140.60	68.25	133.40	70.10	128.20	72.22
	-25	-26	132.00	62.10	128.90	63.83	125.80	65.38	116.60	65.66	109.40	66.10
60	15	14	161.60	32.95	150.80	31.78	139.80	31.07	132.90	31.37	126.10	31.86
	13	12	161.60	33.77	150.80	32.57	139.80	31.85	132.90	32.13	126.10	32.65
	11	10	161.60	34.61	150.80	33.39	139.80	32.65	132.90	32.95	126.10	33.49
	9	8	161.60	35.76	150.80	34.48	139.80	33.74	132.90	34.04	126.10	34.59
	7	6	161.60	37.28	150.80	35.95	139.80	35.16	132.90	35.49	126.10	36.06
	5	4	161.60	39.16	150.80	37.77	139.80	36.93	132.90	37.28	126.10	37.88
	3	2	161.60	40.72	150.80	39.28	139.80	38.40	132.90	38.76	126.10	39.39
	0	-1	161.60	43.50	150.80	41.95	139.80	41.02	132.90	41.41	126.10	42.08
	-3	-4	161.60	46.37	150.80	44.71	139.80	43.72	132.90	44.13	126.10	44.84
	-5	-6	161.10	49.40	150.50	47.71	139.80	46.73	132.90	47.16	126.10	47.92
	-7	-8	157.60	51.44	148.80	50.21	139.80	49.78	132.90	50.24	126.10	51.04
	-10	-11	152.80	53.07	146.30	52.56	139.80	52.94	132.90	53.43	126.10	54.28
	-12	-13	148.60	55.64	144.30	55.84	139.80	57.06	132.90	57.60	126.10	58.53
	-15	-16	149.40	60.63	145.40	61.70	143.10	63.96	136.00	64.56	129.20	65.60
	-17	-18	148.00	63.69	145.10	65.22	143.70	68.06	136.40	68.71	129.50	69.80
	-20	-21	144.60	65.61	141.70	67.19	140.30	70.11	133.20	70.76	126.60	71.90
	-22	-23	129.80	59.35	127.00	60.64	124.80	62.10	117.50	63.37	112.10	63.80
	-25	-26	116.90	57.01	114.50	58.44	112.70	60.08	105.70	61.05	100.10	61.03
50	15	14	134.40	27.54	125.50	26.59	116.70	26.02	110.70	26.54	105.30	27.33
	13	12	134.40	27.96	125.50	27.00	116.70	26.43	110.70	26.95	105.30	27.74
	11	10	134.40	28.59	125.50	27.60	116.70	27.03	110.70	27.57	105.30	28.37
	9	8	134.40	28.97	125.50	27.98	116.70	27.38	110.70	27.93	105.30	28.75
	7	6	134.40	29.95	125.50	28.91	116.70	28.31	110.70	28.88	105.30	29.71
	5	4	134.40	31.23	125.50	30.14	116.70	29.51	110.70	30.11	105.30	30.98
	3	2	134.40	32.62	125.50	31.50	116.70	30.82	110.70	31.45	105.30	32.35
	0	-1	134.40	34.53	125.50	33.33	116.70	32.65	110.70	33.30	105.30	34.26
	-3	-4	134.40	36.69	125.50	35.43	116.70	34.69	110.70	35.38	105.30	36.41
	-5	-6	134.40	39.66	125.50	38.30	116.70	37.50	110.70	38.24	105.30	39.36
	-7	-8	134.40	43.17	125.50	41.68	116.70	40.80	110.70	41.62	105.30	42.82
	-10	-11	134.40	45.87	125.50	44.29	116.70	43.36	110.70	44.22	105.30	45.50
	-12	-13	134.40	48.93	125.50	47.24	116.70	46.26	110.70	47.16	105.30	48.53
	-15	-16	137.50	53.62	128.40	51.77	119.20	50.68	113.30	51.71	107.60	53.19
	-17	-18	139.70	58.65	130.40	56.63	121.00	55.45	115.00	56.55	109.30	58.18
	-20	-21	141.80	64.52	132.40	62.30	123.00	61.00	116.70	62.22	111.00	64.02
	-22	-23	138.30	61.04	128.80	59.66	119.50	55.35	113.30	56.33	107.30	57.87
	-25	-26	132.00	58.72	122.60	57.27	113.20	52.84	107.00	53.59	101.10	54.87

AM760JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	186.46	29.09	222.42	33.85	259.77	38.79	276.64	40.58	296.02	43.03	318.15	46.35	345.80	50.16
	12	184.24	29.84	219.78	34.66	256.68	39.71	273.34	41.50	292.48	43.90	314.35	47.31	341.68	51.37
	14	181.40	31.11	216.39	36.08	252.73	41.33	269.13	43.11	287.98	45.51	309.50	49.04	336.42	53.42
	16	180.73	32.09	215.58	37.23	251.77	42.60	268.13	44.44	286.90	46.92	308.35	50.50	335.16	55.13
	18	178.19	35.50	212.54	41.10	248.23	47.01	264.36	48.95	282.87	51.58	304.00	55.50	330.45	60.75
	20	174.71	38.44	208.39	44.42	243.38	50.77	259.19	52.79	277.34	55.50	298.07	59.65	324.00	65.43
	21	170.97	43.61	203.94	50.24	238.17	57.37	253.64	59.51	271.41	62.34	291.69	66.93	317.06	73.50
	23	166.88	47.04	199.07	54.06	232.50	61.67	247.61	63.86	264.94	66.78	284.74	71.54	309.50	78.68
	25	164.01	51.63	195.64	59.19	228.50	67.42	243.34	69.69	260.36	72.70	279.83	77.69	304.17	85.57
	27	159.63	54.26	190.41	62.02	222.39	70.53	236.85	72.79	253.43	75.79	272.37	80.75	296.05	89.01
	29	155.83	56.62	185.88	64.53	217.10	73.27	231.21	75.50	247.38	78.42	265.89	83.26	289.01	91.86
	31	151.76	58.99	181.03	67.01	211.43	75.93	225.16	78.12	240.92	80.98	258.93	85.65	281.46	94.51
	33	150.62	60.35	179.68	68.31	209.84	77.26	223.47	79.34	239.11	82.08	256.99	86.43	273.83	95.38
	35	147.88	63.41	176.41	71.26	206.04	80.29	219.41	82.17	234.78	84.64	252.32	88.37	258.52	97.49
	37	142.94	67.96	170.50	76.07	199.12	85.46	212.07	87.33	226.92	89.75	243.87	93.19	249.87	102.74
	39	137.65	72.87	167.41	81.21	191.78	90.97	204.24	92.81	218.53	95.18	234.87	98.24	240.63	108.22
120	10	184.36	24.59	219.87	28.69	256.74	32.76	274.51	34.75	289.51	36.80	308.62	38.65	322.30	40.17
	12	184.36	25.22	219.87	29.44	256.74	33.62	270.26	35.06	289.51	37.63	308.62	39.66	322.30	41.36
	14	179.89	28.66	217.06	33.68	250.53	38.12	267.41	37.84	282.95	41.87	302.13	44.62	314.49	46.69
	16	175.50	30.05	212.80	35.47	244.40	39.92	263.22	40.06	275.59	43.67	293.79	46.58	307.77	48.86
	18	172.37	30.39	209.61	35.96	240.46	40.43	259.62	42.82	276.00	45.02	294.24	47.97	307.25	50.45
	20	170.24	32.64	206.19	38.41	236.21	43.09	254.54	47.59	271.50	47.85	289.42	51.00	302.22	53.74
	21	168.80	37.25	204.29	43.69	235.07	49.20	250.07	51.14	265.07	53.31	282.57	56.80	295.08	59.92
	23	165.62	40.70	200.03	47.54	230.63	53.62	245.36	55.64	260.07	57.87	277.25	61.59	289.51	65.08
	25	163.67	43.67	195.20	50.25	227.92	57.34	242.47	59.40	256.50	61.53	274.01	65.51	286.11	69.32
	27	160.79	47.02	191.75	53.97	223.91	61.50	238.20	63.61	251.56	65.66	269.16	69.87	281.08	74.00
	29	156.68	48.48	186.87	55.50	218.20	63.17	232.12	65.22	246.30	67.48	262.31	71.29	273.92	75.56
	31	153.19	50.13	182.69	57.23	213.33	65.02	226.95	67.50	241.01	69.26	256.44	72.88	267.79	77.26
	33	149.98	53.39	178.87	60.78	208.86	68.94	222.21	70.94	235.54	73.02	251.09	76.71	262.20	81.33
	35	146.79	55.64	175.06	63.11	204.41	71.45	217.45	73.42	230.51	75.39	245.72	78.91	256.59	83.64
	37	142.12	58.62	171.59	66.04	197.98	74.49	211.72	76.28	223.47	78.01	239.17	80.98	246.92	85.78
	39	138.32	63.29	166.94	72.38	193.92	81.44	205.90	83.26	215.87	84.96	229.87	87.76	239.84	92.87
110	10	162.32	22.97	193.80	26.84	227.71	30.85	242.26	32.56	257.26	34.72	286.58	38.12	300.40	39.77
	12	162.32	23.55	193.80	27.50	227.71	31.63	242.26	33.33	257.26	35.47	286.58	39.05	300.40	40.87
	14	162.32	24.27	193.80	28.31	227.71	32.58	242.26	34.28	257.26	36.39	286.58	40.20	300.40	42.20
	16	162.32	24.99	193.80	29.15	227.71	33.54	242.26	35.62	257.26	37.32	286.58	41.33	300.40	43.52
	18	162.32	25.72	193.80	29.98	227.71	34.51	242.26	36.65	257.26	38.27	286.58	42.43	300.40	44.79
	20	162.32	26.75	193.80	31.16	227.71	35.87	242.26	39.63	257.26	39.62	284.83	43.72	300.40	46.55
	21	162.32	30.51	193.80	35.41	227.71	40.75	242.26	40.90	257.26	44.59	280.59	47.67	296.75	51.05
	23	162.32	33.85	193.80	39.22	227.71	45.13	242.26	46.29	257.26	49.18	274.85	51.80	291.54	56.31
	25	162.32	37.70	193.80	43.61	227.71	50.13	242.26	49.53	255.36	54.02	269.53	56.22	285.15	61.01
	27	162.32	39.40	193.80	45.48	227.71	52.23	241.53	54.03	253.23	55.61	263.22	57.61	281.00	62.25
	29	161.73	43.66	191.52	49.87	223.44	56.80	240.46	58.27	248.98	60.37	257.53	62.14	275.12	67.27
	31	159.60	45.08	189.39	51.46	219.18	58.09	236.21	60.86	246.85	62.16	253.17	63.32	269.24	68.60
	33	155.34	47.83	185.14	54.69	214.93	61.85	229.82	64.19	240.46	65.49	247.67	66.84	263.87	72.29
	35	153.22	50.82	180.88	57.38	210.67	65.00	223.44	66.81	231.95	67.48	242.64	69.73	258.52	75.41
	37	148.96	52.33	176.62	59.19	206.42	67.16	216.69	68.20	225.57	68.92	237.62	71.48	253.14	77.23
	39	144.70	55.12	171.12	61.93	202.16	71.23	212.01	72.18	219.18	73.13	230.04	74.57	246.09	80.49
100	10	144.40	21.36	171.96	24.90	200.47	28.37	212.80	29.90	226.10	31.75	251.76	34.98	277.40	38.36
	12	144.40	21.93	171.96	25.54	200.47	29.15	212.80	30.44	226.10	32.53	251.76	35.90	277.40	39.51
	14	144.40	22.77	171.96	26.50	200.47	30.25	212.80	31.75	226.10	33.74	251.76	37.23	277.40	41.10
	16	144.40	23.52	171.96	27.38	200.47	31.26	212.80	32.76	226.10	34.72	251.76	38.42	277.40	42.54
	18	144.40	24.30	171.96	28.25	200.47	32.27	212.80	33.77	226.10	35.73	251.76	39.60	277.40	43.93
	20	144.40	25.49	171.96	29.61	200.47	33.82	212.80	35.33	226.10	37.29	251.76	41.39	277.40	46.03
	21	144.40	29.06	171.96	33.62	200.47	38.41	212.80	36.65	226.10	41.94	251.76	46.64	276.64	52.87
	23	144.40	31.37	171.96	36.25	200.47	41.39	212.80	39.79	226.10	45.02	251.76	50.07	270.26	56.13
	25	144.40	34.11	171.96	39.34	200.47	44.88	212.80	41.88	226.10	48.63	251.76	54.05	266.00	59.74
	27	144.40	36.16	171.96	41.62	200.47	47.44	212.80	44.56	226.10	51.23	251.76	56.86	258.46	60.93
	29	144.40	38.70	171.96	44.45	200.47	50.62	212.80	47.21	226.10	54.43	251.76	60.32	254.66	63.75
	31	144.40	41.59	171.96	47.65	200.47	54.17	212.80	49.29	226.10	58.06	246.09	62.77	250.86	65.40
	33	144.40	44.27	171.96	50.59	200.47	57.43	212.80	52.55	226.10	61.32	238.55	64.10	244.25	66.55
	35	144.40	48.97	171.96	55.79	200.43	63.26	212.80	55.70	221.08	65.77	233.64	68.66	237.38	71.32
	37	144.40	51.66	171.96	58.67	200.03	66.27	210.67	61.27	214.58	66.78	221.86	67.96	226.36	70.30
	39	144.40	57.35	171.96	64.70	196.78	69.36	204.29	66.84	207.16	68.60	212.89	69.35	216.81	71.66
90	10	131.78	18.99	156.97	22.14	184.12	25.39	193.80	26.52	206.40	28.19	230.23	31.17	253.87	34.03
	12	131.78	19.40	156.97	22.62	184.12	25.95	193.80	27.07	206.40	28.77	230.23	31.83	253.87	34.89
	14	131.78	19.94	156.97	23.21	184.12	26.66	193.80	27.74	206.40	29.55	230.23	32.67	253.87	35.90
	16	131.78	20.64	156.97	24.02	184.12	27.59	193.80	28.69	206.40	30.48	230.23	33.77	253.87	37.23
	18	131.78	21.30	156.97	24.79	184.12	28.46	193.80	29.55	206.40	31.31	230.23	34.78	253.87	38.44
	20	131.78	22.31	156.97	25.92	184.12	29.78	193.80	30.85	206.40	32.64	230.23	36.30	253.87	40.20
	21	131.78	24.10	156.97	27.94	184.12	32.10	193.80	33.19	206.42	34.98	230.23	38.96	253.87	43.17
	23	131.78	25.63	156.97	29.69	184.12	34.09	193.80	35.18	206.40	37.00	230.23	41.22	253.87	45.77
	25	131.78	27.33	156.97	31.60	184.12	36.28	193.80	37.37	206.40	39.22	230.23	43.69	253.87	48.57
	27	131.78	29.12	156.97	33.59	184.12	38.53	193.80	39.63	206.40	41.53	230.23	46.20	253.87	51.40
	29	131.78	31.19	156.97	35.90	184.12	41.15	193.80	42.25	206.40	44.16	230.23	49.09	253.87	54.66
	31	131.78	33.39	156.97	38.35	184.12	43.92	193.80	45.02	206.40	46.95	230.23	52.10	253.87	58.04
	33	131.78	35.61	156.97	40.78	184.12	46.66	193.80	46.81	206.40	49.70	230.23	55.04	242.50	61.30
	35	131.78	38.79	156.97	44.33	184.12	50.62	193.80	49.73	206.40	53.71	230.23	59.34	236.19	64.59
	37	131.78	41.21	156.97	46.95	184.12	53.54	193.80	52.29	206.40	56.60	223.09	60.40	225.23	64.10
	39	131.78	45.43	156.97	51.54	184.12	57.69	193.80	56.36	206.04	60.78	214.05	62.22	217.89	64.64
80	10	118.97	16.59	141.39	19.30	164.66	21.97	172.43	22.83	184.50	24.35	205.70	26.95	227.59	29.38
	12	118.97	16.88	141.39	19.62	164.66	22.34	172.43	23.18	184.50	24.73	205.70	27.39	227.59	29.96
	14	118.97	17.12	141.39	19.89	164.66	22.69	172.43	23.49	184.50	25.14	205.70	27.79	227.59	30.48
	16	118.97	17.78	141.39	20.64	164.66	23.55	172.43	24.33	184.50	25.98	205.70	28.78	227.59	31.66
	18	118.97	18.33	141.39	21.27	164.66	24.27	172.43	25.05	184.50	26.67	205.70	29.61	227.59	32.67
	20	118.97	19.16	141.39	22.20	164.66	25.34	172.43	26.12	184.50	27.76	205.70	30.85	227.59	34.11
	21	118.97	19.57	141.39	22.68	164.66	25.88	172.43	26.64	184.50	28.28	205.70	31.46	227.59	34.81
	23	118.97	20.52	141.39	23.73	164.66	27.07	172.43	27.85	184.50	29.49	205.70	32.82	227.59	36.39
	25	118.97	21.47	141.39	24.80	164.66	28.29	172.43	29.03	184.50	30.68	205.70	34.17	227.59	37.92
	27	118.97	22.97	141.39	26.49	164.66	30.19	172.43	30.94	184.50	32.64	205.70	36.33	227.59	40.35

1 Capacity table : H/P - High EER type (Compact)

AM760JXVHGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	118.97	24.62	141.39	28.34	164.66	32.29	172.43	33.02	184.50	34.75	205.70	38.67	227.59	42.97
	31	118.97	26.26	141.39	30.16	164.66	34.34	172.43	35.07	184.50	36.83	205.70	40.92	227.59	45.49
	33	118.97	28.05	141.39	32.15	164.66	36.56	172.43	37.29	184.50	39.07	205.70	43.32	227.59	48.19
	35	118.97	30.13	141.39	34.43	164.66	39.11	172.43	39.80	184.50	41.62	205.70	46.06	227.59	51.23
	37	118.97	32.21	141.39	36.74	164.66	41.65	172.43	42.34	184.50	44.18	205.70	48.77	227.59	54.20
	39	118.97	35.30	141.39	40.12	164.66	45.43	172.43	46.11	184.50	48.00	205.70	52.84	227.59	58.65
70	10	105.73	13.39	125.37	15.53	145.01	17.55	151.06	18.32	162.67	19.63	180.80	21.50	202.40	23.46
	12	105.73	13.80	125.37	16.02	145.01	18.12	151.06	18.70	162.67	20.18	180.80	22.17	202.40	24.30
	14	105.73	14.14	125.37	16.40	145.01	18.58	151.06	19.07	162.67	20.61	180.80	22.71	202.40	24.94
	16	105.73	14.78	125.37	17.14	145.01	19.40	151.06	19.71	162.67	21.44	180.80	23.69	202.40	26.09
	18	105.73	15.35	125.37	17.77	145.01	20.12	151.06	20.38	162.67	22.16	180.80	24.53	202.40	27.10
	20	105.73	15.96	125.37	18.47	145.01	20.93	151.06	21.13	162.67	22.95	180.80	25.43	202.40	28.17
	21	105.73	16.34	125.37	18.90	145.01	21.41	151.06	21.62	162.67	23.43	180.80	25.98	202.40	28.80
	23	105.73	17.11	125.37	19.74	145.01	22.37	151.06	22.68	162.67	24.39	180.80	27.07	202.40	30.04
	25	105.73	17.75	125.37	20.46	145.01	23.17	151.06	23.64	162.67	25.17	180.80	27.94	202.40	31.05
	27	105.73	18.76	125.37	21.59	145.01	24.45	151.06	24.91	162.67	26.46	180.80	29.35	202.40	32.67
	29	105.73	19.51	125.37	22.40	145.01	25.34	151.06	26.35	162.67	27.33	180.80	30.28	202.40	33.71
	31	105.73	20.67	125.37	23.69	145.01	26.78	151.06	27.94	162.67	28.75	180.80	31.84	202.40	35.47
	33	105.73	22.10	125.37	25.26	145.01	28.52	151.06	29.46	162.67	30.53	180.80	33.74	202.40	37.58
	35	105.73	23.72	125.37	27.05	145.01	30.51	151.06	31.52	162.67	32.53	180.80	35.90	202.40	39.97
	37	105.73	25.92	125.37	29.49	145.01	33.22	151.06	33.51	162.67	35.27	180.80	38.82	202.40	43.20
	39	105.73	28.20	125.37	31.98	145.01	35.96	151.06	36.50	162.67	38.04	180.80	41.73	202.40	46.41
60	10	92.07	11.20	108.92	12.98	125.78	14.66	129.67	15.06	140.83	16.31	156.91	17.95	176.35	19.57
	12	92.07	11.54	108.92	13.36	125.78	15.09	129.67	15.41	140.83	16.74	156.91	18.47	176.35	20.23
	14	92.07	11.83	108.92	13.71	125.78	15.49	129.67	15.76	140.83	17.12	156.91	18.93	176.35	20.78
	16	92.07	12.30	108.92	14.23	125.78	16.08	129.67	16.27	140.83	17.74	156.91	19.63	176.35	21.62
	18	92.07	12.79	108.92	14.78	125.78	16.71	129.67	16.88	140.83	18.36	156.91	20.38	176.35	22.48
	20	92.07	13.30	108.92	15.35	125.78	17.37	129.67	17.46	140.83	19.02	156.91	21.12	176.35	23.35
	21	92.07	13.60	108.92	15.70	125.78	17.75	129.67	17.86	140.83	19.39	156.91	21.55	176.35	23.86
	23	92.07	14.31	108.92	16.48	125.78	18.64	129.67	18.79	140.83	20.29	156.91	22.56	176.35	25.02
	25	92.07	14.89	108.92	17.14	125.78	19.37	129.67	19.57	140.83	21.01	156.91	23.37	176.35	25.95
	27	92.07	15.67	108.92	17.98	125.78	20.34	129.67	20.52	140.83	21.96	156.91	24.42	176.35	27.16
	29	92.07	16.39	108.92	18.79	125.78	21.22	129.67	21.61	140.83	22.83	156.91	25.37	176.35	28.23
	31	92.07	17.41	108.92	19.91	125.78	22.48	129.67	22.91	140.83	24.07	156.91	26.73	176.35	29.75
	33	92.07	18.47	108.92	21.06	125.78	23.75	129.67	24.04	140.83	25.34	156.91	28.11	176.35	31.26
	35	92.07	19.86	108.92	22.60	125.78	25.45	129.67	25.75	140.83	27.07	156.91	29.93	176.35	33.30
	37	92.07	21.47	108.92	24.36	125.78	27.39	129.67	27.39	140.83	29.03	156.91	32.03	176.35	35.61
	39	92.07	23.43	108.92	26.52	125.78	29.76	129.67	29.81	140.83	31.43	156.91	34.57	176.35	38.39
50	10	77.98	9.12	92.05	10.53	106.14	11.86	108.30	12.01	119.14	13.21	133.21	14.63	150.54	15.96
	12	77.98	9.35	92.05	10.82	106.14	12.20	108.30	12.32	119.14	13.54	133.21	15.01	150.54	16.45
	14	77.98	9.61	92.05	11.11	106.14	12.53	108.30	12.64	119.14	13.88	133.21	15.41	150.54	16.92
	16	77.98	9.93	92.05	11.46	106.14	12.93	108.30	13.02	119.14	14.29	133.21	15.88	150.54	17.49
	18	77.98	10.36	92.05	11.92	106.14	13.48	108.30	13.56	119.14	14.84	133.21	16.51	150.54	18.24
	20	77.98	10.76	92.05	12.38	106.14	13.99	108.30	13.97	119.14	15.35	133.21	17.11	150.54	18.93
	21	77.98	10.99	92.05	12.64	106.14	14.28	108.30	14.32	119.14	15.64	133.21	17.43	150.54	19.31
	23	77.98	11.60	92.05	13.34	106.14	15.07	108.30	15.09	119.14	16.45	133.21	18.35	150.54	20.35
	25	77.98	12.15	92.05	13.91	106.14	15.73	108.30	15.73	119.14	17.09	133.21	19.08	150.54	21.19
	27	77.98	12.70	92.05	14.55	106.14	16.42	108.30	16.39	119.14	17.78	133.21	19.83	150.54	22.05
	29	77.98	13.39	92.05	15.30	106.14	17.26	108.30	17.20	119.14	18.61	133.21	20.75	150.54	23.09
	31	77.98	14.23	92.05	16.25	106.14	18.30	108.30	18.21	119.14	19.66	133.21	21.91	150.54	24.38
	33	77.98	14.95	92.05	17.03	106.14	19.17	108.30	19.05	119.14	20.52	133.21	22.83	150.54	25.40
	35	77.98	16.13	92.05	18.30	106.14	20.58	108.30	20.41	119.14	21.96	133.21	24.36	150.54	27.10
	37	77.98	17.23	92.05	19.53	106.14	21.93	108.30	21.71	119.14	23.29	133.21	25.80	150.54	28.68
	39	77.98	18.88	92.05	21.33	106.14	23.90	108.30	23.64	119.14	25.31	133.21	27.94	150.54	31.03

AM760JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	328.30	60.93	309.30	59.33	290.20	58.69	277.70	59.68	265.40	60.96
	13	12	327.70	62.39	308.90	60.84	290.20	60.23	277.70	61.25	265.40	62.58
	11	10	327.90	64.13	309.00	62.52	290.20	61.88	277.70	62.93	265.40	64.30
	9	8	323.00	66.31	306.60	65.09	290.20	64.92	277.70	66.02	265.40	67.47
	7	6	316.30	68.81	303.20	68.23	290.20	68.81	277.70	69.97	265.40	71.48
	5	4	311.00	72.15	297.20	71.28	283.20	71.63	276.90	74.39	262.50	77.74
	3	2	304.90	76.69	287.90	74.91	276.50	74.31	268.90	76.78	256.10	79.80
	0	-1	295.20	85.01	279.50	82.39	268.70	80.99	259.30	83.85	249.90	87.34
	-3	-4	284.70	92.75	270.40	90.12	258.10	88.85	249.60	91.29	241.10	94.31
	-5	-6	275.30	95.72	262.50	93.44	249.30	92.63	241.40	95.24	233.30	98.47
	-7	-8	264.50	96.79	253.50	94.98	242.30	94.72	234.10	97.20	225.70	100.28
	-10	-11	254.90	94.90	245.00	94.37	235.30	95.48	226.80	97.83	218.40	100.77
	-12	-13	244.10	93.88	235.60	93.65	226.90	95.10	221.30	98.48	213.40	102.60
	-15	-16	239.10	93.27	231.50	93.44	224.20	95.31	218.10	98.56	212.20	102.52
	-17	-18	229.90	91.35	225.20	92.56	221.50	95.53	215.30	100.07	210.00	105.50
	-20	-21	224.20	90.79	221.00	92.54	217.80	96.13	211.40	99.13	205.00	102.81
	-22	-23	203.60	87.17	198.50	88.27	196.60	92.25	185.90	92.91	179.60	96.33
	-25	-26	189.80	85.59	184.80	86.59	179.20	88.70	172.10	90.85	166.00	94.05
120	15	14	311.00	59.71	292.00	57.96	273.00	57.09	261.00	57.99	248.80	59.16
	13	12	311.30	61.54	292.00	59.71	273.00	58.81	261.00	59.73	248.80	60.95
	11	10	310.40	63.52	291.70	61.71	273.00	60.87	261.00	61.83	248.80	63.08
	9	8	310.70	66.71	291.70	64.80	273.00	63.89	261.00	64.89	248.80	66.22
	7	6	310.70	70.55	291.80	68.52	273.00	67.53	261.00	68.60	248.80	70.00
	5	4	310.70	75.06	292.00	72.94	273.00	71.92	261.00	73.03	248.80	74.48
	3	2	306.40	79.98	288.50	78.29	272.40	77.85	260.50	79.16	248.80	80.85
	0	-1	301.30	87.22	285.30	84.57	266.30	83.18	260.10	86.37	249.00	90.22
	-3	-4	294.00	93.21	278.20	89.34	258.90	86.75	253.70	90.36	243.80	94.72
	-5	-6	283.50	98.65	270.30	93.27	252.50	89.08	245.80	92.16	239.10	95.91
	-7	-8	273.90	101.61	259.00	95.22	244.40	89.98	237.40	92.89	229.40	96.44
	-10	-11	265.40	104.46	250.50	97.66	235.60	91.98	229.80	95.33	221.90	99.40
	-12	-13	254.40	103.59	242.30	98.13	226.40	94.11	219.90	96.78	214.20	100.07
	-15	-16	247.90	103.12	236.50	98.94	225.30	95.74	218.40	99.61	211.60	104.32
	-17	-18	238.10	101.23	226.70	98.35	219.60	96.81	212.60	100.62	208.00	105.21
	-20	-21	227.40	98.66	220.40	97.85	213.10	98.75	204.10	102.52	197.30	107.11
	-22	-23	208.30	94.77	200.50	93.69	191.70	94.03	182.30	96.98	176.30	101.18
	-25	-26	192.10	91.71	184.70	90.96	176.50	91.33	167.40	94.02	161.50	97.93
110	15	14	298.70	58.52	280.00	56.74	261.20	55.84	249.30	56.57	237.30	57.58
	13	12	298.70	60.44	280.00	58.60	261.20	57.65	249.30	58.43	237.30	59.45
	11	10	298.80	62.88	280.10	60.96	261.20	59.94	249.30	60.75	237.30	61.83
	9	8	299.00	66.02	280.30	64.01	261.20	62.94	249.30	63.78	237.30	64.91
	7	6	299.00	69.71	280.30	67.56	261.20	66.43	249.30	67.33	237.30	68.52
	5	4	298.10	72.94	279.20	70.70	260.60	69.51	249.00	70.55	237.30	71.92
	3	2	294.60	77.44	277.70	75.47	260.80	74.71	249.00	75.81	237.30	77.27
	0	-1	288.80	80.53	273.30	80.39	260.80	81.69	249.10	82.89	237.40	84.48
	-3	-4	281.80	85.07	266.30	84.83	256.40	86.09	249.30	88.94	237.40	92.42
	-5	-6	272.40	90.04	259.30	89.52	249.00	90.59	242.70	93.85	234.10	97.80
	-7	-8	265.10	93.24	252.30	93.59	242.30	95.65	234.20	97.87	226.20	101.52
	-10	-11	256.90	97.83	246.70	96.85	233.80	97.89	227.10	100.39	218.40	104.93
	-12	-13	246.10	98.32	236.20	96.93	223.90	97.34	217.50	100.48	209.00	104.32
	-15	-16	241.20	99.55	230.60	99.29	220.20	100.19	214.20	103.54	206.10	107.63
	-17	-18	231.90	98.49	222.90	98.15	214.10	99.16	209.10	102.97	200.10	107.56
	-20	-21	224.80	99.04	215.70	98.28	206.70	99.21	201.40	102.73	192.10	107.02
	-22	-23	224.10	95.15	215.00	94.22	205.00	94.67	198.40	97.38	189.10	101.72
	-25	-26	204.50	91.09	196.20	90.68	187.00	91.13	180.70	93.58	172.00	97.56
100	15	14	276.60	55.96	258.10	53.98	239.40	52.79	227.40	53.28	216.00	54.13
	13	12	276.60	58.02	258.10	55.95	239.40	54.71	227.40	55.23	216.00	56.10
	11	10	276.60	60.78	258.10	58.63	239.40	57.33	227.40	57.87	216.00	58.80
	9	8	276.60	63.84	258.10	61.57	239.40	60.21	227.40	60.78	216.00	61.75
	7	6	276.60	67.21	258.10	64.83	239.40	63.40	227.40	63.99	216.00	65.03
	5	4	276.60	69.04	258.10	66.60	239.40	65.12	227.40	65.73	216.00	66.78
	3	2	276.60	73.00	258.10	70.41	239.40	68.87	227.40	69.51	216.00	70.62
	0	-1	274.50	76.87	257.00	74.42	239.40	73.06	227.40	73.75	216.00	74.94
	-3	-4	268.00	79.89	253.70	78.21	239.40	77.80	227.40	78.53	216.00	79.80
	-5	-6	258.10	84.43	246.40	83.32	235.20	83.61	225.10	84.40	213.10	85.53
	-7	-8	250.50	86.90	239.70	86.06	230.90	86.69	220.10	90.27	208.80	91.61
	-10	-11	240.60	93.79	230.90	93.99	223.40	95.89	212.20	96.79	201.10	98.07
	-12	-13	230.90	95.48	222.70	96.12	214.30	98.53	203.70	99.09	192.90	100.77
	-15	-16	225.00	99.81	219.20	100.62	209.30	103.30	199.00	103.91	188.50	104.64
	-17	-18	219.60	100.38	212.30	100.35	204.80	102.10	193.70	103.06	184.30	104.91
	-20	-21	214.00	101.90	205.20	101.24	196.50	102.15	185.90	101.86	176.90	104.80
	-22	-23	186.80	103.16	178.70	101.13	170.30	101.91	160.00	100.80	152.70	104.58
	-25	-26	169.60	97.99	162.50	97.17	154.80	97.94	145.00	96.69	138.00	100.00
90	15	14	249.00	51.30	232.10	49.47	215.40	48.39	204.60	48.83	194.40	49.62
	13	12	249.00	53.08	232.10	51.19	215.40	50.08	204.60	50.54	194.40	51.36
	11	10	249.00	55.14	232.10	53.19	215.40	52.00	204.60	52.49	194.40	53.34
	9	8	249.00	57.90	232.10	55.84	215.40	54.62	204.60	55.11	194.40	56.01
	7	6	249.00	60.89	232.10	58.72	215.40	57.44	204.60	57.96	194.40	58.89
	5	4	249.00	63.34	232.10	61.10	215.40	59.76	204.60	60.32	194.40	61.28
	3	2	249.00	66.37	232.10	64.01	215.40	62.61	204.60	63.20	194.40	64.21
	0	-1	249.00	70.90	232.10	68.37	215.40	66.86	204.60	67.50	194.40	68.58
	-3	-4	249.00	75.61	232.10	72.93	215.40	71.31	204.60	71.98	194.40	73.14
	-5	-6	245.60	77.45	230.90	76.78	215.40	77.39	204.60	78.12	194.40	79.39
	-7	-8	242.00	80.30	226.30	80.24	215.40	83.32	204.60	84.08	194.40	84.50
	-10	-11	231.20	81.37	218.60	84.28	209.30	90.01	202.30	85.21	190.30	85.95
	-12	-13	221.60	82.95	210.20	86.08	204.00	92.25	193.80	86.43	184.10	87.62
	-15	-16	214.80	86.31	207.50	89.60	199.90	95.28	187.70	87.37	178.30	87.80
	-17	-18	205.10	88.48	199.20	92.19	191.00	98.18	181.70	89.01	171.20	89.31
	-20	-21	195.60	91.32	190.60	94.68	183.60	100.17	172.00	91.30	162.60	90.21
	-22	-23	178.40	88.81	173.40	90.94	168.10	91.88	157.20	91.11	150.40	89.55
	-25	-26	161.50	84.88	157.00	86.96	152.40	87.97	141.60	87.72	134.50	87.64

AM760JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	221.30	46.65	206.40	44.99	191.50	44.00	181.90	44.41	172.80	45.11
	13	12	221.30	48.16	206.40	46.45	191.50	45.43	181.90	45.86	172.80	46.59
	11	10	221.30	49.50	206.40	47.75	191.50	46.68	181.90	47.12	172.80	47.87
	9	8	221.30	51.95	206.40	50.11	191.50	49.00	181.90	49.47	172.80	50.26
	7	6	221.30	54.56	206.40	52.61	191.50	51.45	181.90	51.94	172.80	52.78
	5	4	221.30	57.70	206.40	55.64	191.50	54.41	181.90	54.91	172.80	55.81
	3	2	221.30	59.74	206.40	57.64	191.50	56.36	181.90	56.88	172.80	57.79
	0	-1	221.30	64.44	206.40	62.06	191.50	60.69	181.90	61.25	172.80	62.24
	-3	-4	221.30	67.01	206.40	65.20	191.50	64.85	181.90	65.46	172.80	66.51
	-5	-6	215.20	68.16	204.30	67.67	191.50	68.61	181.90	69.25	172.80	70.35
	-7	-8	209.00	68.84	200.20	69.48	191.50	71.72	181.90	72.39	172.80	73.55
	-10	-11	200.20	70.54	194.40	71.51	185.00	73.78	175.70	74.48	166.90	75.67
	-12	-13	193.80	70.95	184.70	72.33	177.50	75.47	168.70	76.17	160.20	77.39
	-15	-16	187.10	74.72	180.00	75.85	173.10	78.43	165.70	77.39	157.30	78.97
	-17	-18	179.70	76.49	173.50	77.83	167.30	80.71	160.90	80.04	151.30	81.21
	-20	-21	171.90	78.16	166.40	79.82	161.10	83.07	152.10	79.62	145.90	81.12
	-22	-23	165.80	77.66	161.60	78.85	158.80	80.89	148.10	79.93	139.90	80.94
	-25	-26	146.90	73.89	144.20	74.92	142.20	76.80	131.20	75.44	124.00	75.87
70	15	14	193.80	40.89	180.60	39.44	167.50	38.56	159.30	38.94	151.20	39.55
	13	12	193.80	42.08	180.60	40.60	167.50	39.70	159.30	40.07	151.20	40.71
	11	10	193.80	43.19	180.60	41.67	167.50	40.75	159.30	41.13	151.20	41.79
	9	8	193.80	45.02	180.60	43.42	167.50	42.46	159.30	42.87	151.20	43.54
	7	6	193.80	47.12	180.60	45.45	167.50	44.44	159.30	44.85	151.20	45.57
	5	4	193.80	49.67	180.60	47.92	167.50	46.85	159.30	47.29	151.20	48.05
	3	2	193.80	51.54	180.60	49.71	167.50	48.62	159.30	49.07	151.20	49.85
	0	-1	193.80	55.31	180.60	53.34	167.50	52.17	159.30	52.66	151.20	53.51
	-3	-4	193.80	59.03	180.60	56.94	167.50	55.67	159.30	56.19	151.20	57.09
	-5	-6	189.40	61.33	178.40	59.79	167.50	59.18	159.30	59.73	151.20	60.69
	-7	-8	185.00	62.56	175.40	61.95	167.50	62.38	159.30	62.96	151.20	63.98
	-10	-11	180.60	63.66	172.30	64.36	167.50	65.75	159.30	66.37	151.20	67.44
	-12	-13	175.10	65.41	167.90	66.16	163.10	67.62	158.10	71.19	150.20	70.64
	-15	-16	173.90	68.11	167.20	69.74	162.30	72.75	154.30	73.46	146.50	74.65
	-17	-18	169.20	71.15	163.10	72.86	158.00	75.52	150.10	76.22	142.60	77.68
	-20	-21	163.10	72.34	159.90	74.06	155.30	76.93	147.40	77.64	140.10	79.12
	-22	-23	153.80	71.40	150.00	72.64	146.70	73.25	138.10	74.82	133.80	77.12
	-25	-26	138.40	67.58	136.10	69.53	133.50	71.17	123.50	70.93	116.30	70.79
60	15	14	166.00	35.13	154.90	33.88	143.60	33.13	136.50	33.44	129.50	33.97
	13	12	166.00	36.00	154.90	34.72	143.60	33.96	136.50	34.26	129.50	34.82
	11	10	166.00	36.91	154.90	35.60	143.60	34.81	136.50	35.14	129.50	35.71
	9	8	166.00	38.13	154.90	36.76	143.60	35.97	136.50	36.30	129.50	36.88
	7	6	166.00	39.75	154.90	38.33	143.60	37.49	136.50	37.84	129.50	38.45
	5	4	166.00	41.76	154.90	40.28	143.60	39.38	136.50	39.75	129.50	40.39
	3	2	166.00	43.42	154.90	41.88	143.60	40.95	136.50	41.33	129.50	42.00
	0	-1	166.00	46.39	154.90	44.73	143.60	43.74	136.50	44.15	129.50	44.87
	-3	-4	166.00	49.44	154.90	47.67	143.60	46.62	136.50	47.06	129.50	47.81
	-5	-6	165.50	52.67	154.60	50.87	143.60	49.82	136.50	50.29	129.50	51.10
	-7	-8	162.20	54.85	152.80	53.54	143.60	53.07	136.50	53.57	129.50	54.42
	-10	-11	157.30	56.59	150.40	56.04	143.60	56.45	136.50	56.97	129.50	57.88
	-12	-13	153.50	59.33	148.30	59.54	143.60	60.84	136.50	61.42	129.50	62.41
	-15	-16	153.40	64.65	149.40	65.79	147.00	68.20	139.70	68.84	132.70	69.95
	-17	-18	151.90	67.87	148.90	69.26	148.00	72.08	140.00	73.21	132.90	74.37
	-20	-21	148.30	69.85	145.30	71.25	145.50	74.60	136.60	75.34	129.90	76.43
	-22	-23	131.20	62.88	128.50	63.49	129.40	66.08	119.10	66.77	113.50	66.92
	-25	-26	121.80	61.96	120.10	63.73	120.40	65.79	112.10	67.92	106.20	66.78
50	15	14	138.00	29.37	128.90	28.35	119.80	27.75	113.70	28.30	108.10	29.14
	13	12	138.00	29.81	128.90	28.79	119.80	28.18	113.70	28.74	108.10	29.57
	11	10	138.00	30.48	128.90	29.43	119.80	28.82	113.70	29.40	108.10	30.25
	9	8	138.00	30.89	128.90	29.83	119.80	29.20	113.70	29.78	108.10	30.65
	7	6	138.00	31.93	128.90	30.83	119.80	30.19	113.70	30.80	108.10	31.67
	5	4	138.00	33.30	128.90	32.14	119.80	31.47	113.70	32.11	108.10	33.04
	3	2	138.00	34.78	128.90	33.59	119.80	32.87	113.70	33.53	108.10	34.49
	0	-1	138.00	36.82	128.90	35.54	119.80	34.81	113.70	35.51	108.10	36.53
	-3	-4	138.00	39.12	128.90	37.78	119.80	36.99	113.70	37.72	108.10	38.82
	-5	-6	138.00	42.29	128.90	40.83	119.80	39.99	113.70	40.78	108.10	41.96
	-7	-8	138.00	46.03	128.90	44.44	119.80	43.51	113.70	44.38	108.10	45.66
	-10	-11	138.00	48.91	128.90	47.23	119.80	46.24	113.70	47.15	108.10	48.51
	-12	-13	138.00	52.17	128.90	50.37	119.80	49.32	113.70	50.29	108.10	51.74
	-15	-16	141.20	57.18	131.80	55.20	122.50	54.04	116.30	55.14	110.50	56.71
	-17	-18	143.40	62.49	133.80	60.34	124.20	59.08	118.00	60.25	112.20	61.99
	-20	-21	145.40	68.69	135.70	66.33	126.10	64.94	119.70	66.25	113.80	68.16
	-22	-23	140.00	63.93	131.50	62.99	122.00	58.57	116.00	59.77	110.10	61.44
	-25	-26	139.00	64.03	131.30	63.39	122.30	59.28	116.80	60.82	111.10	62.64

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	191.37	30.24	228.27	35.19	266.61	40.32	283.92	42.18	303.81	44.73	326.52	48.18	354.90	52.14
	12	189.09	31.02	225.57	36.03	263.43	41.28	280.53	43.14	300.18	45.63	322.62	49.17	350.67	53.40
	14	186.18	32.34	222.09	37.50	259.38	42.96	276.21	44.82	295.56	47.31	317.64	50.97	345.27	55.53
	16	185.49	33.36	221.25	38.70	258.39	44.28	275.19	46.20	294.45	48.78	316.47	52.50	343.98	57.30
	18	182.88	36.90	218.13	42.72	254.76	48.87	271.32	50.88	290.31	53.61	312.00	57.69	339.15	63.15
	20	179.31	39.96	213.87	46.17	249.78	52.77	266.01	54.87	284.64	57.69	305.91	62.01	332.52	68.01
	21	175.47	45.33	209.31	52.23	244.44	59.64	260.31	61.86	278.55	64.80	299.37	69.57	325.41	76.41
	23	171.27	48.90	204.30	56.19	238.62	64.11	254.13	66.39	271.92	69.42	292.23	74.37	317.64	81.78
	25	168.33	53.67	200.79	61.53	234.51	70.08	249.75	72.45	267.21	75.57	287.19	80.76	312.18	88.95
	27	163.83	56.40	195.42	64.47	228.24	73.32	243.09	75.66	260.10	78.78	279.54	83.94	303.84	92.52
	29	159.93	58.86	190.77	67.08	222.81	76.17	237.30	78.48	253.89	81.51	272.88	86.55	296.61	95.49
	31	155.76	61.32	185.79	69.66	216.99	78.93	231.09	81.21	247.26	84.18	265.74	89.04	288.87	98.25
	33	154.59	62.73	184.41	71.01	215.37	80.31	229.35	82.47	245.40	85.32	263.76	89.85	281.04	99.15
	35	151.77	65.91	181.05	74.07	211.47	83.46	225.18	85.41	240.96	87.99	258.96	91.86	265.32	101.34
	37	146.70	70.65	174.99	79.08	204.36	88.83	217.65	90.78	232.89	93.30	250.29	96.87	256.44	106.80
	39	141.27	75.75	171.81	84.42	196.83	94.56	209.61	96.48	224.28	98.94	241.05	102.12	246.96	112.50
120	10	189.21	25.56	225.66	29.82	263.49	34.05	281.73	36.12	297.12	38.25	316.74	40.17	330.78	41.76
	12	189.21	26.22	225.66	30.60	263.49	34.95	277.38	36.45	297.12	39.12	316.74	41.22	330.78	42.99
	14	184.62	29.79	222.78	35.01	257.13	39.63	274.44	39.33	290.40	43.53	310.08	46.38	322.77	48.54
	16	180.12	31.23	218.40	36.87	250.83	41.49	270.15	41.64	282.84	45.39	301.53	48.42	315.87	50.79
	18	176.91	31.59	215.13	37.38	246.78	42.03	266.46	44.52	283.26	46.80	301.98	49.86	315.33	52.44
	20	174.72	33.93	211.62	39.93	242.43	44.79	261.24	49.47	278.64	49.74	297.03	53.01	310.17	55.86
	21	173.25	38.73	209.67	45.42	241.26	51.15	256.65	53.16	272.04	55.41	290.01	59.04	302.85	62.28
	23	169.98	42.30	205.29	49.41	236.70	55.74	251.82	57.84	266.91	60.15	284.55	64.02	297.12	67.65
	25	167.97	45.39	200.34	52.23	233.91	59.61	248.85	61.74	263.25	63.96	281.22	68.10	293.64	72.06
	27	165.03	48.87	196.80	56.10	229.80	63.93	244.47	66.12	258.18	68.25	276.24	72.63	288.48	76.92
	29	160.80	50.40	191.79	57.69	223.95	65.67	238.23	67.80	252.78	70.14	269.22	74.10	281.13	78.54
	31	157.23	52.11	187.50	59.49	218.94	67.59	232.92	70.17	247.35	72.00	263.19	75.75	274.83	80.31
	33	153.93	55.50	183.57	63.18	214.35	71.67	228.06	73.74	241.74	75.90	257.70	79.74	269.10	84.54
	35	150.66	57.84	179.67	65.61	209.79	74.28	223.17	76.32	236.58	78.36	252.18	82.02	263.34	86.94
	37	145.86	60.93	176.10	68.64	203.19	77.43	217.29	79.29	229.35	81.09	245.46	84.18	253.41	89.16
	39	141.96	65.79	171.33	75.24	199.02	84.66	211.32	86.55	221.55	88.32	235.92	91.23	246.15	96.54
110	10	166.59	23.88	198.90	27.90	233.70	32.07	248.64	33.84	264.03	36.09	294.12	39.63	308.31	41.34
	12	166.59	24.48	198.90	28.59	233.70	32.88	248.64	34.65	264.03	36.87	294.12	40.59	308.31	42.48
	14	166.59	25.23	198.90	29.43	233.70	33.87	248.64	35.64	264.03	37.83	294.12	41.79	308.31	43.86
	16	166.59	25.98	198.90	30.30	233.70	34.86	248.64	37.02	264.03	38.79	294.12	42.96	308.31	45.24
	18	166.59	26.73	198.90	31.17	233.70	35.88	248.64	38.10	264.03	39.78	294.12	44.10	308.31	46.56
	20	166.59	27.81	198.90	32.40	233.70	37.29	248.64	41.19	264.03	41.19	292.32	45.45	308.31	48.39
	21	166.59	31.71	198.90	36.81	233.70	42.36	248.64	42.51	264.03	46.35	287.97	49.56	304.56	53.07
	23	166.59	35.19	198.90	40.77	233.70	46.92	248.64	48.12	264.03	51.12	282.09	53.85	299.22	58.53
	25	166.59	39.18	198.90	45.33	233.70	52.11	248.64	51.48	262.08	56.16	276.63	58.44	292.65	63.42
	27	166.59	40.95	198.90	47.28	233.70	54.30	247.89	56.16	259.89	57.81	270.15	59.88	288.39	64.71
	29	165.99	45.39	196.56	51.84	229.32	59.04	246.78	60.57	255.54	62.76	264.30	64.59	282.36	69.93
	31	163.80	46.86	194.37	53.49	224.94	60.39	242.43	63.27	253.35	64.62	259.83	65.82	276.33	71.31
	33	159.42	49.71	190.02	56.85	220.59	64.29	235.86	66.72	246.78	68.07	254.19	69.48	270.81	75.15
	35	157.26	52.83	185.64	59.64	216.21	67.56	229.32	69.45	238.05	70.14	249.03	72.48	265.32	78.39
	37	152.88	54.39	181.26	61.53	211.86	69.81	222.39	70.89	231.51	71.64	243.87	74.31	259.80	80.28
	39	148.50	57.30	175.62	64.38	207.48	74.04	217.59	75.03	224.94	76.02	236.10	77.52	252.57	83.67
100	10	148.20	22.20	176.49	25.89	205.74	29.49	218.40	31.08	232.05	33.00	258.39	36.36	284.70	39.87
	12	148.20	22.80	176.49	26.55	205.74	30.30	218.40	31.65	232.05	33.81	258.39	37.32	284.70	41.07
	14	148.20	23.67	176.49	27.54	205.74	31.44	218.40	33.00	232.05	35.07	258.39	38.70	284.70	42.72
	16	148.20	24.45	176.49	28.47	205.74	32.49	218.40	34.05	232.05	36.09	258.39	39.93	284.70	44.22
	18	148.20	25.26	176.49	29.37	205.74	33.54	218.40	35.10	232.05	37.14	258.39	41.16	284.70	45.66
	20	148.20	26.49	176.49	30.78	205.74	35.16	218.40	36.72	232.05	38.76	258.39	43.02	284.70	47.85
	21	148.20	30.21	176.49	34.95	205.74	39.93	218.40	38.10	232.05	43.59	258.39	48.48	283.92	54.96
	23	148.20	32.61	176.49	37.68	205.74	43.02	218.40	41.37	232.05	46.80	258.39	52.05	277.38	58.35
	25	148.20	35.46	176.49	40.89	205.74	46.65	218.40	43.53	232.05	50.55	258.39	56.19	273.00	62.10
	27	148.20	37.59	176.49	43.26	205.74	49.32	218.40	46.32	232.05	53.25	258.39	59.10	265.26	63.33
	29	148.20	40.23	176.49	46.20	205.74	52.62	218.40	49.08	232.05	56.58	258.39	62.70	261.36	66.27
	31	148.20	43.23	176.49	49.53	205.74	56.31	218.40	51.24	232.05	60.36	252.57	65.25	257.46	67.98
	33	148.20	46.02	176.49	52.59	205.74	59.70	218.40	54.63	232.05	63.75	244.83	66.63	250.68	69.18
	35	148.20	50.91	176.49	57.99	205.71	65.76	218.40	57.90	226.89	68.37	239.79	71.37	243.63	74.13
	37	148.20	53.70	176.49	60.99	205.29	68.88	216.21	63.69	220.23	69.42	227.70	70.65	232.32	73.08
	39	148.20	59.61	176.49	67.26	201.96	72.09	209.67	69.48	212.61	71.31	218.49	72.09	222.51	74.49
90	10	135.24	19.74	161.10	23.01	188.97	26.40	198.90	27.57	211.83	29.31	236.28	32.40	260.55	35.37
	12	135.24	20.16	161.10	23.52	188.97	26.97	198.90	28.14	211.83	29.91	236.28	33.09	260.55	36.27
	14	135.24	20.73	161.10	24.12	188.97	27.72	198.90	28.83	211.83	30.72	236.28	33.96	260.55	37.32
	16	135.24	21.45	161.10	24.96	188.97	28.68	198.90	29.82	211.83	31.68	236.28	35.10	260.55	38.70
	18	135.24	22.14	161.10	25.77	188.97	29.58	198.90	30.72	211.83	32.55	236.28	36.15	260.55	39.96
	20	135.24	23.19	161.10	26.94	188.97	30.96	198.90	32.07	211.83	33.93	236.28	37.74	260.55	41.79
	21	135.24	25.05	161.10	29.04	188.97	33.36	198.90	34.50	211.86	36.36	236.28	40.50	260.55	44.88
	23	135.24	26.64	161.10	30.87	188.97	35.43	198.90	36.57	211.83	38.46	236.28	42.84	260.55	47.58
	25	135.24	28.41	161.10	32.85	188.97	37.71	198.90	38.85	211.83	40.77	236.28	45.42	260.55	50.49
	27	135.24	30.27	161.10	34.92	188.97	40.05	198.90	41.19	211.83	43.17	236.28	48.03	260.55	53.43
	29	135.24	32.43	161.10	37.32	188.97	42.78	198.90	43.92	211.83	45.90	236.28	51.03	260.55	56.82
	31	135.24	34.71	161.10	39.87	188.97	45.66	198.90	46.80	211.83	48.81	236.28	54.15	260.55	60.33
	33	135.24	37.02	161.10	42.39	188.97	48.51	198.90	48.66	211.83	51.66	236.28	57.21	248.88	63.72
	35	135.24	40.32	161.10	46.08	188.97	52.62	198.90	51.69	211.83	55.83	236.28	61.68	242.40	67.14
	37	135.24	42.84	161.10	48.81	188.97	55.65	198.90	54.36	211.83	58.83	228.96	62.79	231.15	66.63
	39	135.24	47.22	161.10	53.58	188.97	59.97	198.90	58.59	211.47	63.18	219.69	64.68	223.62	67.20
80	10	122.10	17.25	145.11	20.07	168.99	22.83	176.97	23.73	189.36	25.32	211.11	28.02	233.58	30.54
	12	122.10	17.55	145.11	20.40	168.99	23.22	176.97	24.09	189.36	25.71	211.11	28.47	233.58	31.14
	14	122.10	17.79	145.11	20.67	168.99	23.58	176.97	24.42	189.36	26.13	211.11	28.89	233.58	31.68
	16	122.10	18.48	145.11	21.45	168.99	24.48	176.97	25.29	189.36	27.00	211.11	29.91	233.58	32.91
	18	122.10	19.05	145.11	22.11	168.99	25.23	176.97	26.04	189.36	27.72	211.11	30.78	233.58	33.96
	20	122.10	19.92	145.11	23.07	168.99	26.34	176.97	27.15	189.36	28.86	211.11	32.07	233.58	35.46
	21	122.10	20.34	145.11	23.58	168.99	26.91	176.97	27.69	189.36	29.40	211.11	32.70	233.58	36.18
	23	122.10	21.33	145.11	24.66	168.99	28.14	176.97	28.95	189.36	30.66	211.11	34.11	233.58	37.83
	25	122.10	22.32	145.11	25.77	168.99	29.40	176.97	30.18	189.36	31.89	211.11	35.52	233.58	39.42
	27	122.10	23.88	145.11	27.54	168.99	31.38	176.97	32.16	189.36	33.93	211.11	37.77	233.58	41.94

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	122.10	25.59	145.11	29.46	168.99	33.57	176.97	34.32	189.36	36.12	211.11	40.20	233.58	44.67
	31	122.10	27.30	145.11	31.35	168.99	35.70	176.97	36.45	189.36	38.28	211.11	42.54	233.58	47.28
	33	122.10	29.16	145.11	33.42	168.99	38.01	176.97	38.76	189.36	40.62	211.11	45.03	233.58	50.10
	35	122.10	31.32	145.11	35.79	168.99	40.65	176.97	41.37	189.36	43.26	211.11	47.88	233.58	53.25
	37	122.10	33.48	145.11	38.19	168.99	43.29	176.97	44.01	189.36	45.93	211.11	50.70	233.58	56.34
	39	122.10	36.69	145.11	41.70	168.99	47.22	176.97	47.94	189.36	49.89	211.11	54.93	233.58	60.96
70	10	108.51	13.92	128.67	16.14	148.83	18.24	155.04	19.05	166.95	20.40	185.55	22.35	207.72	24.39
	12	108.51	14.34	128.67	16.65	148.83	18.84	155.04	19.44	166.95	20.97	185.55	23.04	207.72	25.26
	14	108.51	14.70	128.67	17.04	148.83	19.32	155.04	19.83	166.95	21.42	185.55	23.61	207.72	25.92
	16	108.51	15.36	128.67	17.82	148.83	20.16	155.04	20.49	166.95	22.29	185.55	24.63	207.72	27.12
	18	108.51	15.96	128.67	18.48	148.83	20.91	155.04	21.18	166.95	23.04	185.55	25.50	207.72	28.17
	20	108.51	16.59	128.67	19.20	148.83	21.75	155.04	21.96	166.95	23.85	185.55	26.43	207.72	29.28
	21	108.51	16.98	128.67	19.65	148.83	22.26	155.04	22.47	166.95	24.36	185.55	27.00	207.72	29.94
	23	108.51	17.79	128.67	20.52	148.83	23.25	155.04	23.58	166.95	25.35	185.55	28.14	207.72	31.23
	25	108.51	18.45	128.67	21.27	148.83	24.09	155.04	24.57	166.95	26.16	185.55	29.04	207.72	32.28
	27	108.51	19.50	128.67	22.44	148.83	25.41	155.04	25.89	166.95	27.51	185.55	30.51	207.72	33.96
	29	108.51	20.28	128.67	23.28	148.83	26.34	155.04	27.39	166.95	28.41	185.55	31.47	207.72	35.04
	31	108.51	21.48	128.67	24.63	148.83	27.84	155.04	29.04	166.95	29.88	185.55	33.09	207.72	36.87
	33	108.51	22.98	128.67	26.25	148.83	29.64	155.04	30.63	166.95	31.74	185.55	35.07	207.72	39.06
	35	108.51	24.66	128.67	28.11	148.83	31.71	155.04	32.76	166.95	33.81	185.55	37.32	207.72	41.55
	37	108.51	26.94	128.67	30.66	148.83	34.53	155.04	34.83	166.95	36.66	185.55	40.35	207.72	44.91
	39	108.51	29.31	128.67	33.24	148.83	37.38	155.04	37.95	166.95	39.54	185.55	43.38	207.72	48.24
60	10	94.50	11.64	111.78	13.50	129.09	15.24	133.08	15.66	144.54	16.95	161.04	18.66	180.99	20.34
	12	94.50	12.00	111.78	13.89	129.09	15.69	133.08	16.02	144.54	17.40	161.04	19.20	180.99	21.03
	14	94.50	12.30	111.78	14.25	129.09	16.11	133.08	16.38	144.54	17.79	161.04	19.68	180.99	21.60
	16	94.50	12.78	111.78	14.79	129.09	16.71	133.08	16.92	144.54	18.45	161.04	20.40	180.99	22.47
	18	94.50	13.29	111.78	15.36	129.09	17.37	133.08	17.55	144.54	19.08	161.04	21.18	180.99	23.37
	20	94.50	13.83	111.78	15.96	129.09	18.06	133.08	18.15	144.54	19.77	161.04	21.96	180.99	24.27
	21	94.50	14.13	111.78	16.32	129.09	18.45	133.08	18.57	144.54	20.16	161.04	22.41	180.99	24.81
	23	94.50	14.88	111.78	17.13	129.09	19.38	133.08	19.53	144.54	21.09	161.04	23.46	180.99	26.01
	25	94.50	15.48	111.78	17.82	129.09	20.13	133.08	20.34	144.54	21.84	161.04	24.30	180.99	26.97
	27	94.50	16.29	111.78	18.69	129.09	21.15	133.08	21.33	144.54	22.83	161.04	25.38	180.99	28.23
	29	94.50	17.04	111.78	19.53	129.09	22.05	133.08	22.47	144.54	23.73	161.04	26.37	180.99	29.34
	31	94.50	18.09	111.78	20.70	129.09	23.37	133.08	23.82	144.54	25.02	161.04	27.78	180.99	30.93
	33	94.50	19.20	111.78	21.90	129.09	24.69	133.08	24.99	144.54	26.34	161.04	29.22	180.99	32.49
	35	94.50	20.64	111.78	23.49	129.09	26.46	133.08	26.76	144.54	28.14	161.04	31.11	180.99	34.62
	37	94.50	22.32	111.78	25.32	129.09	28.47	133.08	28.47	144.54	30.18	161.04	33.30	180.99	37.02
	39	94.50	24.36	111.78	27.57	129.09	30.93	133.08	30.99	144.54	32.67	161.04	35.94	180.99	39.90
50	10	80.04	9.48	94.47	10.95	108.93	12.33	111.15	12.48	122.28	13.74	136.71	15.21	154.50	16.59
	12	80.04	9.72	94.47	11.25	108.93	12.69	111.15	12.81	122.28	14.07	136.71	15.60	154.50	17.10
	14	80.04	9.99	94.47	11.55	108.93	13.02	111.15	13.14	122.28	14.43	136.71	16.02	154.50	17.58
	16	80.04	10.32	94.47	11.91	108.93	13.44	111.15	13.53	122.28	14.85	136.71	16.50	154.50	18.18
	18	80.04	10.77	94.47	12.39	108.93	14.01	111.15	14.10	122.28	15.42	136.71	17.16	154.50	18.96
	20	80.04	11.19	94.47	12.87	108.93	14.55	111.15	14.52	122.28	15.96	136.71	17.79	154.50	19.68
	21	80.04	11.43	94.47	13.14	108.93	14.85	111.15	14.88	122.28	16.26	136.71	18.12	154.50	20.07
	23	80.04	12.06	94.47	13.86	108.93	15.66	111.15	15.69	122.28	17.10	136.71	19.08	154.50	21.15
	25	80.04	12.63	94.47	14.46	108.93	16.35	111.15	16.35	122.28	17.76	136.71	19.83	154.50	22.02
	27	80.04	13.20	94.47	15.12	108.93	17.07	111.15	17.04	122.28	18.48	136.71	20.61	154.50	22.92
	29	80.04	13.92	94.47	15.90	108.93	17.94	111.15	17.88	122.28	19.35	136.71	21.57	154.50	24.00
	31	80.04	14.79	94.47	16.89	108.93	19.02	111.15	18.93	122.28	20.43	136.71	22.77	154.50	25.35
	33	80.04	15.54	94.47	17.70	108.93	19.92	111.15	19.80	122.28	21.33	136.71	23.73	154.50	26.40
	35	80.04	16.77	94.47	19.02	108.93	21.39	111.15	21.21	122.28	22.83	136.71	25.32	154.50	28.17
	37	80.04	17.91	94.47	20.31	108.93	22.80	111.15	22.56	122.28	24.21	136.71	26.82	154.50	29.82
	39	80.04	19.62	94.47	22.17	108.93	24.84	111.15	24.57	122.28	26.31	136.71	29.04	154.50	32.25

AM780JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	336.90	62.85	317.40	61.20	297.90	60.54	285.00	61.56	272.40	62.88
	13	12	336.30	64.35	317.10	62.76	297.90	62.13	285.00	63.18	272.40	64.56
	11	10	336.60	66.15	317.10	64.50	297.90	63.84	285.00	64.92	272.40	66.33
	9	8	331.50	68.40	314.70	67.14	297.90	66.96	285.00	68.10	272.40	69.60
	7	6	324.60	70.98	311.10	70.38	297.90	70.98	285.00	72.18	272.40	73.74
	5	4	319.20	74.43	305.10	73.53	290.70	73.89	284.10	76.74	269.40	80.19
	3	2	312.90	79.11	295.50	77.28	283.80	76.65	276.00	79.20	262.80	82.32
	0	-1	303.00	87.69	286.80	84.99	275.70	83.55	266.10	86.49	256.50	90.09
	-3	-4	292.20	95.67	277.50	92.97	264.90	91.65	256.20	94.17	247.50	97.29
	-5	-6	282.60	98.73	269.40	96.39	255.90	95.55	247.80	98.25	239.40	101.58
	-7	-8	271.50	99.84	260.10	97.98	248.70	97.71	240.30	100.26	231.60	103.44
	-10	-11	261.60	97.89	251.40	97.35	241.50	98.49	232.80	100.92	224.10	103.95
	-12	-13	250.50	96.84	241.80	96.60	232.80	98.10	227.10	101.58	219.00	105.84
	-15	-16	245.40	96.21	237.60	96.39	230.10	98.31	223.80	101.67	217.80	105.75
	-17	-18	236.10	94.29	231.30	95.55	226.50	98.61	221.10	103.29	215.70	108.90
	-20	-21	230.40	93.78	227.10	95.58	223.80	99.30	217.20	102.39	210.60	106.20
	-22	-23	201.60	88.20	198.60	89.91	195.90	93.39	190.20	96.30	184.20	99.87
	-25	-26	188.10	86.97	185.40	88.65	182.70	92.07	177.30	94.95	171.90	98.49
120	15	14	319.20	61.59	299.70	59.79	280.20	58.89	267.90	59.82	255.30	61.02
	13	12	319.50	63.48	299.70	61.59	280.20	60.66	267.90	61.62	255.30	62.88
	11	10	318.60	65.52	299.40	63.66	280.20	62.79	267.90	63.78	255.30	65.07
	9	8	318.90	68.82	299.40	66.84	280.20	65.91	267.90	66.93	255.30	68.31
	7	6	318.90	72.78	299.40	70.68	280.20	69.66	267.90	70.77	255.30	72.21
	5	4	318.90	77.43	299.70	75.24	280.20	74.19	267.90	75.33	255.30	76.83
	3	2	314.40	82.50	296.10	80.76	279.60	80.31	267.30	81.66	255.30	83.40
	0	-1	309.30	89.97	292.80	87.24	273.30	85.80	267.00	89.10	255.60	93.06
	-3	-4	301.80	96.15	285.60	92.16	265.80	89.49	260.40	93.21	250.20	97.71
	-5	-6	291.00	101.76	277.50	96.21	259.20	91.89	252.30	95.07	245.40	98.94
	-7	-8	281.10	104.82	265.80	98.22	250.80	92.82	243.60	95.82	235.50	99.48
	-10	-11	272.40	107.76	257.10	100.74	241.80	94.89	235.80	98.34	227.70	102.54
	-12	-13	261.00	106.86	248.70	101.22	231.90	97.08	224.40	99.84	219.30	103.23
	-15	-16	253.50	106.38	242.70	102.06	231.30	98.76	224.10	102.75	217.20	107.61
	-17	-18	244.50	104.49	232.80	101.52	225.60	99.93	218.40	103.86	213.60	108.60
	-20	-21	233.70	101.91	226.50	101.07	219.00	102.00	209.70	105.90	202.80	110.64
	-22	-23	207.60	96.33	201.30	95.55	194.70	96.39	186.30	100.11	180.30	104.58
	-25	-26	191.70	93.93	185.70	93.15	179.70	93.99	171.90	97.62	166.20	101.97
110	15	14	306.60	60.36	287.40	58.53	268.20	57.60	255.90	58.35	243.60	59.40
	13	12	306.60	62.34	287.40	60.45	268.20	59.46	255.90	60.27	243.60	61.32
	11	10	306.60	64.86	287.40	62.88	268.20	61.83	255.90	62.67	243.60	63.78
	9	8	306.90	68.10	287.70	66.03	268.20	64.92	255.90	65.79	243.60	66.96
	7	6	306.90	71.91	287.70	69.69	268.20	68.52	255.90	69.45	243.60	70.68
	5	4	306.00	75.24	286.50	72.93	267.30	71.70	255.60	72.78	243.60	74.19
	3	2	302.40	79.89	285.00	77.85	267.60	77.07	255.60	78.21	243.60	79.71
	0	-1	296.40	83.07	280.50	82.92	267.60	84.27	255.60	85.50	243.60	87.15
	-3	-4	289.20	87.75	273.30	87.51	263.10	88.80	255.90	91.74	243.60	95.34
	-5	-6	279.60	92.88	266.10	92.34	255.60	93.45	249.00	96.81	240.30	100.89
	-7	-8	272.10	96.18	258.90	96.54	248.70	98.67	240.30	101.37	232.20	104.73
	-10	-11	263.70	100.92	253.20	99.90	240.00	100.98	233.10	104.25	224.10	108.24
	-12	-13	252.60	101.43	242.40	99.99	229.80	100.41	223.20	103.65	214.50	107.61
	-15	-16	247.50	102.69	236.70	102.42	225.90	103.35	219.90	106.80	211.50	111.03
	-17	-18	238.20	101.67	228.90	101.31	219.90	102.36	214.80	106.29	205.50	111.03
	-20	-21	231.00	102.30	221.70	101.52	212.40	102.48	207.00	106.11	197.40	110.55
	-22	-23	234.60	97.53	225.00	96.78	215.70	97.71	210.00	101.16	200.40	105.39
	-25	-26	214.20	94.05	205.50	93.33	196.80	94.20	191.70	97.56	183.00	101.61
100	15	14	283.80	57.72	264.90	55.68	245.70	54.45	233.40	54.96	221.70	55.83
	13	12	283.80	59.85	264.90	57.72	245.70	56.43	233.40	56.97	221.70	57.87
	11	10	283.80	62.70	264.90	60.48	245.70	59.13	233.40	59.70	221.70	60.66
	9	8	283.80	65.85	264.90	63.51	245.70	62.10	233.40	62.70	221.70	63.69
	7	6	283.80	69.33	264.90	66.87	245.70	65.40	233.40	66.00	221.70	67.08
	5	4	283.80	71.22	264.90	68.70	245.70	67.17	233.40	67.80	221.70	68.88
	3	2	283.80	75.30	264.90	72.63	245.70	71.04	233.40	71.70	221.70	72.84
	0	-1	281.70	79.29	263.70	76.77	245.70	75.36	233.40	76.08	221.70	77.31
	-3	-4	275.10	82.41	260.40	80.67	245.70	80.25	233.40	81.00	221.70	82.32
	-5	-6	264.90	87.09	252.90	85.95	240.60	86.25	231.00	87.06	218.70	88.23
	-7	-8	257.10	89.64	246.00	88.77	235.20	89.43	225.90	93.12	214.20	94.50
	-10	-11	246.90	96.75	237.00	96.96	229.20	98.91	217.80	99.84	206.40	101.16
	-12	-13	237.00	98.49	228.60	99.15	219.90	101.64	209.10	102.60	198.00	103.95
	-15	-16	231.00	102.96	225.00	103.80	214.80	106.56	204.30	107.55	193.50	108.96
	-17	-18	225.60	103.62	218.10	103.59	210.30	105.39	198.90	106.38	189.30	107.79
	-20	-21	219.90	105.42	210.90	104.58	201.90	105.51	191.10	104.01	181.80	107.91
	-22	-23	184.20	107.01	176.70	106.14	169.20	107.13	160.20	105.57	152.40	109.56
	-25	-26	167.40	102.75	160.80	101.91	153.90	102.84	145.50	101.37	138.30	105.18
90	15	14	255.60	52.92	238.20	51.03	221.10	49.92	210.00	50.37	199.50	51.18
	13	12	255.60	54.75	238.20	52.80	221.10	51.66	210.00	52.14	199.50	52.98
	11	10	255.60	56.88	238.20	54.87	221.10	53.64	210.00	54.15	199.50	55.02
	9	8	255.60	59.73	238.20	57.60	221.10	56.34	210.00	56.85	199.50	57.78
	7	6	255.60	62.82	238.20	60.57	221.10	59.25	210.00	59.79	199.50	60.75
	5	4	255.60	65.34	238.20	63.03	221.10	61.65	210.00	62.22	199.50	63.21
	3	2	255.60	68.46	238.20	66.03	221.10	64.59	210.00	65.19	199.50	66.24
	0	-1	255.60	73.14	238.20	70.53	221.10	68.97	210.00	69.63	199.50	70.74
	-3	-4	255.60	78.00	238.20	75.24	221.10	73.56	210.00	74.25	199.50	75.45
	-5	-6	252.00	79.89	237.00	79.20	221.10	79.83	210.00	80.58	199.50	81.90
	-7	-8	248.40	81.24	232.20	82.77	221.10	85.95	210.00	86.73	199.50	88.14
	-10	-11	237.30	82.56	224.40	86.94	214.80	92.85	207.60	87.42	195.30	88.83
	-12	-13	227.40	84.03	215.70	88.80	209.40	95.16	198.90	88.95	189.00	90.39
	-15	-16	220.50	88.14	213.00	92.43	205.20	98.28	192.60	89.13	183.00	90.57
	-17	-18	210.60	90.84	204.60	95.16	196.20	101.34	186.60	90.72	175.80	92.19
	-20	-21	201.00	93.93	195.90	97.80	188.70	103.77	176.70	93.90	167.10	93.18
	-22	-23	180.90	90.30	176.10	92.64	171.60	93.57	160.80	93.99	154.20	93.72
	-25	-26	163.80	87.09	159.60	89.34	155.70	90.33	144.90	91.65	138.00	93.21

AM780JXVHGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	227.10	48.12	211.80	46.41	196.50	45.39	186.60	45.81	177.30	46.53
	13	12	227.10	49.68	211.80	47.91	196.50	46.86	186.60	47.31	177.30	48.06
	11	10	227.10	51.06	211.80	49.26	196.50	48.15	186.60	48.60	177.30	49.38
	9	8	227.10	53.58	211.80	51.69	196.50	50.55	186.60	51.03	177.30	51.84
	7	6	227.10	56.28	211.80	54.27	196.50	53.07	186.60	53.58	177.30	54.45
	5	4	227.10	59.52	211.80	57.39	196.50	56.13	186.60	56.64	177.30	57.57
	3	2	227.10	61.62	211.80	59.46	196.50	58.14	186.60	58.68	177.30	59.61
	0	-1	227.10	66.36	211.80	64.02	196.50	62.61	186.60	63.18	177.30	64.20
	-3	-4	227.10	69.03	211.80	67.26	196.50	66.90	186.60	67.53	177.30	68.61
	-5	-6	220.80	70.17	209.70	69.81	196.50	70.77	186.60	71.43	177.30	72.57
	-7	-8	214.50	70.59	205.50	71.67	196.50	73.98	186.60	74.67	177.30	75.87
	-10	-11	205.50	72.54	199.50	73.77	189.90	76.11	180.30	76.83	171.30	78.06
	-12	-13	198.90	72.87	189.60	74.61	182.10	77.85	173.10	78.57	164.40	79.83
	-15	-16	192.00	77.07	184.80	78.24	177.60	80.91	170.10	79.83	161.40	81.09
	-17	-18	184.50	78.96	178.20	80.34	171.90	83.31	165.30	82.62	155.40	83.94
	-20	-21	176.70	80.73	171.00	82.44	165.60	85.80	156.30	81.99	150.00	83.31
	-22	-23	170.40	79.83	167.10	80.97	165.00	82.77	153.60	82.59	145.50	83.85
	-25	-26	150.60	74.97	147.90	76.20	146.10	78.06	136.20	77.94	129.00	79.14
70	15	14	198.90	42.18	185.40	40.68	171.90	39.78	163.50	40.17	155.10	40.80
	13	12	198.90	43.41	185.40	41.88	171.90	40.95	163.50	41.34	155.10	42.00
	11	10	198.90	44.55	185.40	42.99	171.90	42.03	163.50	42.42	155.10	43.11
	9	8	198.90	46.44	185.40	44.79	171.90	43.80	163.50	44.22	155.10	44.91
	7	6	198.90	48.60	185.40	46.89	171.90	45.84	163.50	46.26	155.10	47.01
	5	4	198.90	51.24	185.40	49.44	171.90	48.33	163.50	48.78	155.10	49.56
	3	2	198.90	53.16	185.40	51.27	171.90	50.16	163.50	50.61	155.10	51.42
	0	-1	198.90	57.06	185.40	55.02	171.90	53.82	163.50	54.33	155.10	55.20
	-3	-4	198.90	60.90	185.40	58.74	171.90	57.42	163.50	57.96	155.10	58.89
	-5	-6	194.40	63.27	183.00	61.68	171.90	61.05	163.50	61.62	155.10	62.61
	-7	-8	189.90	64.53	180.00	63.90	171.90	64.35	163.50	64.95	155.10	66.00
	-10	-11	185.40	65.67	177.90	66.39	171.90	67.83	163.50	68.46	155.10	69.57
	-12	-13	179.70	67.47	172.50	68.25	165.30	69.75	162.30	73.44	154.20	72.87
	-15	-16	178.50	70.26	171.60	71.94	166.50	75.09	158.40	75.78	150.30	77.01
	-17	-18	173.70	73.44	167.10	75.21	162.30	78.48	154.20	79.23	146.40	80.49
	-20	-21	167.70	74.73	164.40	76.50	159.60	79.83	151.50	80.58	144.00	81.87
	-22	-23	158.70	72.33	154.20	74.19	150.00	74.79	142.50	77.46	138.00	80.28
	-25	-26	142.80	69.36	140.10	71.61	138.00	73.14	127.50	73.74	120.00	74.28
60	15	14	170.40	36.24	159.00	34.95	147.30	34.17	140.10	34.50	132.90	35.04
	13	12	170.40	37.14	159.00	35.82	147.30	35.04	140.10	35.34	132.90	35.91
	11	10	170.40	38.07	159.00	36.72	147.30	35.91	140.10	36.24	132.90	36.84
	9	8	170.40	39.33	159.00	37.92	147.30	37.11	140.10	37.44	132.90	38.04
	7	6	170.40	41.01	159.00	39.54	147.30	38.67	140.10	39.03	132.90	39.66
	5	4	170.40	43.08	159.00	41.55	147.30	40.62	140.10	41.01	132.90	41.67
	3	2	170.40	44.79	159.00	43.20	147.30	42.24	140.10	42.63	132.90	43.32
	0	-1	170.40	47.85	159.00	46.14	147.30	45.12	140.10	45.54	132.90	46.29
	-3	-4	170.40	51.00	159.00	49.17	147.30	48.09	140.10	48.54	132.90	49.32
	-5	-6	169.80	54.33	158.70	52.47	147.30	51.39	140.10	51.87	132.90	52.71
	-7	-8	166.20	56.58	156.90	55.23	147.30	54.75	140.10	55.26	132.90	56.13
	-10	-11	161.10	58.38	154.20	57.81	147.30	58.23	140.10	58.77	132.90	59.70
	-12	-13	156.60	61.20	152.10	61.41	147.30	62.76	140.10	63.36	132.90	64.38
	-15	-16	157.50	66.69	153.30	67.86	150.90	70.35	143.40	71.01	136.20	72.15
	-17	-18	156.00	70.05	153.00	71.73	151.50	74.85	143.70	75.57	136.50	76.77
	-20	-21	152.40	72.15	149.40	73.89	147.90	77.10	140.40	77.82	133.50	79.08
	-22	-23	136.50	64.29	133.80	65.73	131.40	66.93	123.60	68.76	118.50	69.09
	-25	-26	126.90	63.48	125.10	65.37	123.90	67.17	116.40	68.85	111.00	68.79
50	15	14	141.60	30.30	132.30	29.25	123.00	28.62	116.70	29.19	111.00	30.06
	13	12	141.60	30.75	132.30	29.70	123.00	29.07	116.70	29.64	111.00	30.51
	11	10	141.60	31.44	132.30	30.36	123.00	29.73	116.70	30.33	111.00	31.20
	9	8	141.60	31.86	132.30	30.78	123.00	30.12	116.70	30.72	111.00	31.62
	7	6	141.60	32.94	132.30	31.80	123.00	31.14	116.70	31.77	111.00	32.67
	5	4	141.60	34.35	132.30	33.15	123.00	32.46	116.70	33.12	111.00	34.08
	3	2	141.60	35.88	132.30	34.65	123.00	33.90	116.70	34.59	111.00	35.58
	0	-1	141.60	37.98	132.30	36.66	123.00	35.91	116.70	36.63	111.00	37.68
	-3	-4	141.60	40.35	132.30	38.97	123.00	38.16	116.70	38.91	111.00	40.05
	-5	-6	141.60	43.62	132.30	42.12	123.00	41.25	116.70	42.06	111.00	43.29
	-7	-8	141.60	47.49	132.30	45.84	123.00	44.88	116.70	45.78	111.00	47.10
	-10	-11	141.60	50.46	132.30	48.72	123.00	47.70	116.70	48.63	111.00	50.04
	-12	-13	141.60	53.82	132.30	51.96	123.00	50.88	116.70	51.87	111.00	53.37
	-15	-16	144.90	58.98	135.30	56.94	125.70	55.74	119.40	56.88	113.40	58.50
	-17	-18	147.30	64.50	137.40	62.28	127.50	60.99	121.20	62.19	115.20	63.99
	-20	-21	149.40	70.95	139.50	68.52	129.60	67.08	123.00	68.43	117.00	70.41
	-22	-23	151.80	67.83	141.60	66.69	131.70	60.84	125.10	62.04	118.80	63.84
	-25	-26	153.90	67.98	143.70	66.84	133.50	60.96	126.90	62.19	120.60	63.99

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	20.69	2.23	24.68	2.61	28.83	2.98	30.70	3.14	32.85	3.38	35.31	3.58	38.38	3.87
	12	20.52	2.29	24.48	2.67	28.59	3.05	30.45	3.22	32.58	3.45	35.02	3.66	38.06	3.98
	14	20.35	2.35	24.28	2.74	28.36	3.13	30.20	3.29	32.31	3.52	34.73	3.75	37.75	4.09
	16	20.15	2.41	24.04	2.81	28.08	3.22	29.90	3.38	31.99	3.61	34.39	3.86	37.38	4.21
	18	19.95	2.47	23.80	2.88	27.79	3.30	29.60	3.46	31.67	3.69	34.04	3.95	37.00	4.32
	20	19.71	2.56	23.52	2.98	27.47	3.41	29.25	3.57	31.30	3.79	33.64	4.07	36.56	4.46
	21	19.58	2.64	23.36	3.07	27.28	3.51	29.05	3.67	31.08	3.90	33.41	4.18	36.31	4.59
	23	19.34	2.81	23.07	3.26	26.95	3.73	28.70	3.90	30.71	4.13	33.01	4.43	35.88	4.88
	25	19.04	2.97	22.71	3.45	26.53	3.94	28.25	4.11	30.23	4.35	32.49	4.67	35.31	5.14
	27	18.77	3.21	22.39	3.72	26.15	4.25	27.85	4.43	29.80	4.67	32.03	5.01	34.81	5.53
	29	18.43	3.44	21.99	3.98	25.68	4.54	27.35	4.73	29.26	4.98	31.45	5.34	34.19	5.89
	31	18.13	3.71	21.63	4.28	25.26	4.88	26.90	5.07	28.78	5.33	30.94	5.70	33.63	6.30
	33	17.76	3.96	21.19	4.55	24.74	5.19	26.35	5.38	28.19	5.64	30.30	6.03	32.94	6.65
	35	17.39	4.18	20.74	4.80	24.23	5.47	25.80	5.66	27.61	5.92	29.67	6.32	32.25	6.97
	37	17.02	4.43	20.30	5.07	23.71	5.77	25.25	5.96	27.02	6.22	29.04	6.62	31.56	7.30
	39	16.61	4.63	19.82	5.28	23.15	6.00	24.65	6.19	26.38	6.44	28.35	6.84	30.81	7.53
120	10	19.41	2.21	23.14	2.58	27.03	2.94	28.75	3.10	30.48	3.30	32.49	3.47	33.93	3.61
	12	19.41	2.26	23.14	2.64	27.03	3.02	28.75	3.18	30.48	3.38	32.49	3.56	33.93	3.71
	14	19.41	2.33	23.14	2.71	27.03	3.10	28.75	3.26	30.48	3.46	32.49	3.65	33.93	3.82
	16	19.41	2.39	23.14	2.78	27.03	3.18	28.75	3.34	30.48	3.53	32.49	3.74	33.93	3.92
	18	19.17	2.45	22.86	2.85	26.70	3.26	28.40	3.42	30.10	3.60	32.09	3.83	33.51	4.02
	20	18.93	2.54	22.58	2.95	26.37	3.38	28.22	3.53	29.73	3.72	31.70	3.95	33.10	4.17
	21	18.83	2.61	22.46	3.03	26.23	3.47	27.90	3.63	29.57	3.82	31.53	4.06	32.92	4.28
	23	18.56	2.75	22.14	3.19	25.85	3.65	27.50	3.81	29.15	4.00	31.08	4.25	32.45	4.50
	25	18.29	2.95	21.82	3.42	25.47	3.91	27.10	4.08	28.73	4.27	30.62	4.55	31.98	4.81
	27	17.99	3.17	21.45	3.67	25.05	4.19	26.65	4.36	28.25	4.56	30.11	4.85	31.45	5.14
	29	17.75	3.40	21.17	3.93	24.72	4.49	26.30	4.67	27.85	4.86	29.72	5.17	31.03	5.48
	31	17.45	3.66	20.81	4.21	24.30	4.81	25.85	4.99	27.35	5.18	29.21	5.52	30.50	5.85
	33	17.11	3.85	20.41	4.42	23.83	5.04	25.35	5.23	26.87	5.43	28.65	5.75	29.91	6.10
	35	16.77	4.06	20.00	4.65	23.36	5.30	24.85	5.48	26.34	5.68	28.08	6.01	29.32	6.37
	37	16.44	4.29	19.60	4.91	22.89	5.59	24.35	5.77	25.81	5.96	27.52	6.29	28.73	6.67
	39	16.10	4.50	19.20	5.13	22.42	5.83	23.85	6.01	25.28	6.20	26.95	6.52	28.14	6.90
110	10	17.09	2.06	20.40	2.41	23.97	2.77	25.50	2.92	27.08	3.12	30.17	3.42	31.62	3.57
	12	17.09	2.11	20.40	2.47	23.97	2.84	25.50	2.99	27.08	3.18	30.17	3.50	31.62	3.67
	14	17.09	2.18	20.40	2.54	23.97	2.92	25.50	3.08	27.08	3.27	30.17	3.61	31.62	3.79
	16	17.09	2.24	20.40	2.62	23.97	3.01	25.50	3.16	27.08	3.35	30.17	3.71	31.62	3.91
	18	17.09	2.31	20.40	2.69	23.97	3.10	25.50	3.25	27.08	3.43	30.17	3.81	31.62	4.02
	20	17.09	2.40	20.40	2.80	23.97	3.22	25.50	3.37	27.08	3.56	29.98	3.93	31.62	4.18
	21	17.09	2.46	20.40	2.86	23.97	3.29	25.50	3.44	27.08	3.63	29.82	3.99	31.62	4.27
	23	17.09	2.59	20.40	3.01	23.97	3.47	25.50	3.62	27.08	3.81	29.40	4.13	31.33	4.45
	25	17.09	2.81	20.40	3.26	23.97	3.75	25.50	3.91	27.08	4.10	28.98	4.38	30.87	4.73
	27	17.09	3.08	20.40	3.57	23.97	4.11	25.50	4.28	26.90	4.45	28.50	4.70	30.36	5.08
	29	17.09	3.30	20.40	3.82	23.97	4.39	25.50	4.56	26.55	4.67	28.10	4.93	29.97	5.34
	31	16.82	3.55	20.08	4.09	23.59	4.70	25.10	4.88	26.10	4.98	27.60	5.25	29.46	5.68
	33	16.55	3.73	19.76	4.29	23.22	4.93	24.70	5.10	25.60	5.18	27.12	5.46	28.90	5.91
	35	16.25	3.95	19.40	4.54	22.80	5.20	24.25	5.38	25.10	5.44	26.59	5.72	28.33	6.19
	37	15.95	4.18	19.04	4.79	22.37	5.48	23.80	5.66	24.60	5.71	26.06	5.99	27.77	6.47
	39	15.61	4.38	18.64	5.00	21.90	5.71	23.30	5.89	24.10	5.92	25.53	6.20	27.20	6.69
100	10	15.20	1.92	18.10	2.23	21.10	2.55	22.40	2.68	23.80	2.85	26.50	3.14	29.20	3.44
	12	15.20	1.97	18.10	2.29	21.10	2.62	22.40	2.75	23.80	2.92	26.50	3.22	29.20	3.55
	14	15.20	2.04	18.10	2.38	21.10	2.72	22.40	2.85	23.80	3.03	26.50	3.34	29.20	3.69
	16	15.20	2.11	18.10	2.46	21.10	2.81	22.40	2.94	23.80	3.12	26.50	3.45	29.20	3.82
	18	15.20	2.18	18.10	2.54	21.10	2.90	22.40	3.03	23.80	3.21	26.50	3.55	29.20	3.94
	20	15.20	2.29	18.10	2.66	21.10	3.04	22.40	3.17	23.80	3.35	26.50	3.72	29.20	4.13
	21	15.20	2.36	18.10	2.74	21.10	3.13	22.40	3.26	23.80	3.44	26.50	3.82	29.20	4.25
	23	15.20	2.48	18.10	2.87	21.10	3.28	22.40	3.42	23.80	3.60	26.50	4.00	28.90	4.41
	25	15.20	2.64	18.10	3.06	21.10	3.49	22.40	3.63	23.80	3.81	26.50	4.24	28.45	4.61
	27	15.20	2.84	18.10	3.29	21.10	3.75	22.40	3.90	23.80	4.08	26.50	4.54	28.00	4.86
	29	15.20	3.04	18.10	3.50	21.10	4.00	22.40	4.14	23.80	4.33	26.50	4.81	27.60	5.09
	31	15.20	3.25	18.10	3.74	21.10	4.26	22.40	4.41	23.80	4.60	26.50	5.10	27.20	5.32
	33	15.20	3.48	18.10	4.00	21.10	4.55	22.40	4.71	23.80	4.90	26.20	5.36	26.80	5.57
	35	15.20	3.72	18.10	4.26	21.10	4.84	22.40	5.00	23.80	5.19	25.65	5.55	26.25	5.77
	37	15.20	4.04	18.10	4.62	21.10	5.24	22.15	5.28	23.53	5.54	25.12	5.85	25.61	6.05
	39	15.20	4.33	18.10	4.93	20.95	5.55	21.93	5.55	23.06	5.76	24.22	5.97	24.70	6.18
90	10	13.87	1.62	16.52	1.88	19.38	2.16	20.40	2.26	21.73	2.40	24.24	2.65	26.72	2.89
	12	13.87	1.65	16.52	1.92	19.38	2.21	20.40	2.30	21.73	2.45	24.24	2.71	26.72	2.97
	14	13.87	1.69	16.52	1.97	19.38	2.27	20.40	2.36	21.73	2.51	24.24	2.78	26.72	3.05
	16	13.87	1.75	16.52	2.04	19.38	2.35	20.40	2.44	21.73	2.59	24.24	2.87	26.72	3.17
	18	13.87	1.81	16.52	2.11	19.38	2.42	20.40	2.51	21.73	2.66	24.24	2.96	26.72	3.27
	20	13.87	1.90	16.52	2.20	19.38	2.53	20.40	2.62	21.73	2.77	24.24	3.09	26.72	3.42
	21	13.87	1.95	16.52	2.26	19.38	2.60	20.40	2.69	21.73	2.84	24.24	3.16	26.72	3.50
	23	13.87	2.04	16.52	2.37	19.38	2.72	20.40	2.81	21.73	2.97	24.24	3.30	26.72	3.67
	25	13.87	2.16	16.52	2.50	19.38	2.87	20.40	2.96	21.73	3.11	24.24	3.47	26.72	3.86
	27	13.87	2.32	16.52	2.68	19.38	3.07	20.40	3.16	21.73	3.32	24.24	3.70	26.72	4.12
	29	13.87	2.48	16.52	2.86	19.38	3.28	20.40	3.37	21.73	3.53	24.24	3.93	26.72	4.38
	31	13.87	2.65	16.52	3.05	19.38	3.49	20.40	3.58	21.73	3.75	24.24	4.16	26.72	4.64
	33	13.87	2.83	16.52	3.25	19.38	3.72	20.40	3.82	21.73	3.98	24.24	4.42	26.72	4.92
	35	13.87	3.03	16.52	3.47	19.38	3.97	20.40	4.07	21.73	4.23	24.24	4.69	26.12	5.10
	37	13.87	3.27	16.52	3.73	19.38	4.27	20.40	4.33	21.73	4.53	24.24	5.00	25.48	5.30
	39	13.87	3.54	16.52	4.03	19.38	4.60	20.40	4.66	21.73	4.86	23.86	5.27	24.58	5.48
80	10	12.52	1.33	14.88	1.55	17.33	1.77	18.15	1.83	19.42	1.96	21.65	2.16	23.96	2.36
	12	12.52	1.36	14.88	1.58	17.33	1.80	18.15	1.86	19.42	1.99	21.65	2.20	23.96	2.41
	14	12.52	1.38	14.88	1.60	17.33	1.82	18.15	1.89	19.42	2.02	21.65	2.23	23.96	2.45
	16	12.52	1.43	14.88	1.66	17.33	1.89	18.15	1.96	19.42	2.09	21.65	2.31	23.96	2.54
	18	12.52	1.47	14.88	1.71	17.33	1.95	18.15	2.01	19.42	2.14	21.65	2.38	23.96	2.62
	20	12.52	1.54	14.88	1.78	17.33	2.04	18.15	2.10	19.42	2.23	21.65	2.48	23.96	2.74
	21	12.52	1.57	14.88	1.82	17.33	2.08	18.15	2.14	19.42	2.27	21.65	2.53	23.96	2.80
	23	12.52	1.65	14.88	1.91	17.33	2.18	18.15	2.24	19.42	2.37	21.65	2.64	23.96	2.92
	25	12.52	1.73	14.88	1.99	17.33	2.27	18.15	2.33	19.42	2.47	21.65	2.75	23.96	3.05
	27	12.52	1.85	14.88	2.13	17.33	2.43	18.15	2.49	19.42	2.62	21.65	2.92	23.96	3.24

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	12.52	1.98	14.88	2.28	17.33	2.59	18.15	2.65	19.42	2.79	21.65	3.11	23.96	3.45
	31	12.52	2.11	14.88	2.42	17.33	2.76	18.15	2.82	19.42	2.96	21.65	3.29	23.96	3.66
	33	12.52	2.25	14.88	2.58	17.33	2.94	18.15	3.00	19.42	3.14	21.65	3.48	23.96	3.87
	35	12.52	2.42	14.88	2.77	17.33	3.14	18.15	3.20	19.42	3.34	21.65	3.70	23.96	4.12
	37	12.52	2.59	14.88	2.95	17.33	3.35	18.15	3.40	19.42	3.55	21.65	3.92	23.96	4.35
	39	12.52	2.84	14.88	3.22	17.33	3.65	18.15	3.70	19.42	3.86	21.65	4.24	23.96	4.71
70	10	11.13	1.10	13.20	1.27	15.26	1.44	15.90	1.50	17.12	1.61	19.03	1.76	21.31	1.92
	12	11.13	1.13	13.20	1.31	15.26	1.49	15.90	1.53	17.12	1.65	19.03	1.82	21.31	1.99
	14	11.13	1.16	13.20	1.34	15.26	1.52	15.90	1.56	17.12	1.69	19.03	1.86	21.31	2.05
	16	11.13	1.21	13.20	1.40	15.26	1.59	15.90	1.61	17.12	1.76	19.03	1.94	21.31	2.14
	18	11.13	1.26	13.20	1.46	15.26	1.65	15.90	1.67	17.12	1.82	19.03	2.01	21.31	2.22
	20	11.13	1.31	13.20	1.51	15.26	1.72	15.90	1.73	17.12	1.88	19.03	2.09	21.31	2.31
	21	11.13	1.34	13.20	1.55	15.26	1.75	15.90	1.77	17.12	1.92	19.03	2.13	21.31	2.36
	23	11.13	1.40	13.20	1.62	15.26	1.83	15.90	1.86	17.12	2.00	19.03	2.22	21.31	2.46
	25	11.13	1.46	13.20	1.68	15.26	1.90	15.90	1.94	17.12	2.06	19.03	2.29	21.31	2.55
	27	11.13	1.54	13.20	1.77	15.26	2.00	15.90	2.04	17.12	2.17	19.03	2.41	21.31	2.68
	29	11.13	1.60	13.20	1.84	15.26	2.08	15.90	2.16	17.12	2.24	19.03	2.48	21.31	2.76
	31	11.13	1.69	13.20	1.94	15.26	2.19	15.90	2.29	17.12	2.36	19.03	2.61	21.31	2.91
	33	11.13	1.81	13.20	2.07	15.26	2.34	15.90	2.42	17.12	2.50	19.03	2.77	21.31	3.08
	35	11.13	1.94	13.20	2.22	15.26	2.50	15.90	2.58	17.12	2.67	19.03	2.94	21.31	3.28
	37	11.13	2.13	13.20	2.42	15.26	2.72	15.90	2.75	17.12	2.89	19.03	3.18	21.31	3.54
	39	11.13	2.31	13.20	2.62	15.26	2.95	15.90	2.99	17.12	3.12	19.03	3.42	21.31	3.80
60	10	9.69	0.93	11.47	1.07	13.24	1.21	13.65	1.25	14.82	1.35	16.52	1.48	18.56	1.62
	12	9.69	0.96	11.47	1.11	13.24	1.25	13.65	1.28	14.82	1.39	16.52	1.53	18.56	1.67
	14	9.69	0.98	11.47	1.13	13.24	1.28	13.65	1.30	14.82	1.42	16.52	1.57	18.56	1.72
	16	9.69	1.02	11.47	1.18	13.24	1.33	13.65	1.35	14.82	1.47	16.52	1.63	18.56	1.79
	18	9.69	1.06	11.47	1.22	13.24	1.38	13.65	1.40	14.82	1.52	16.52	1.69	18.56	1.86
	20	9.69	1.10	11.47	1.27	13.24	1.44	13.65	1.44	14.82	1.57	16.52	1.75	18.56	1.93
	21	9.69	1.13	11.47	1.30	13.24	1.47	13.65	1.48	14.82	1.60	16.52	1.78	18.56	1.97
	23	9.69	1.18	11.47	1.36	13.24	1.54	13.65	1.55	14.82	1.68	16.52	1.87	18.56	2.07
	25	9.69	1.23	11.47	1.42	13.24	1.60	13.65	1.62	14.82	1.74	16.52	1.93	18.56	2.15
	27	9.69	1.30	11.47	1.49	13.24	1.68	13.65	1.70	14.82	1.82	16.52	2.02	18.56	2.25
	29	9.69	1.36	11.47	1.55	13.24	1.76	13.65	1.79	14.82	1.89	16.52	2.10	18.56	2.34
	31	9.69	1.44	11.47	1.65	13.24	1.86	13.65	1.90	14.82	1.99	16.52	2.21	18.56	2.46
	33	9.69	1.53	11.47	1.74	13.24	1.97	13.65	1.99	14.82	2.10	16.52	2.33	18.56	2.59
	35	9.69	1.64	11.47	1.87	13.24	2.11	13.65	2.13	14.82	2.24	16.52	2.48	18.56	2.76
	37	9.69	1.78	11.47	2.02	13.24	2.27	13.65	2.27	14.82	2.40	16.52	2.65	18.56	2.95
	39	9.69	1.94	11.47	2.19	13.24	2.46	13.65	2.47	14.82	2.60	16.52	2.86	18.56	3.18
50	10	8.21	0.76	9.69	0.88	11.17	0.99	11.40	1.00	12.54	1.10	14.02	1.22	15.85	1.33
	12	8.21	0.78	9.69	0.90	11.17	1.02	11.40	1.03	12.54	1.13	14.02	1.26	15.85	1.37
	14	8.21	0.80	9.69	0.93	11.17	1.05	11.40	1.06	12.54	1.16	14.02	1.29	15.85	1.41
	16	8.21	0.83	9.69	0.96	11.17	1.08	11.40	1.09	12.54	1.20	14.02	1.33	15.85	1.46
	18	8.21	0.87	9.69	1.00	11.17	1.13	11.40	1.13	12.54	1.24	14.02	1.38	15.85	1.52
	20	8.21	0.90	9.69	1.03	11.17	1.17	11.40	1.17	12.54	1.28	14.02	1.43	15.85	1.58
	21	8.21	0.92	9.69	1.06	11.17	1.19	11.40	1.20	12.54	1.31	14.02	1.46	15.85	1.61
	23	8.21	0.97	9.69	1.12	11.17	1.26	11.40	1.26	12.54	1.37	14.02	1.53	15.85	1.70
	25	8.21	1.01	9.69	1.16	11.17	1.31	11.40	1.31	12.54	1.43	14.02	1.59	15.85	1.77
	27	8.21	1.06	9.69	1.22	11.17	1.37	11.40	1.37	12.54	1.49	14.02	1.66	15.85	1.84
	29	8.21	1.12	9.69	1.28	11.17	1.44	11.40	1.44	12.54	1.56	14.02	1.73	15.85	1.93
	31	8.21	1.19	9.69	1.36	11.17	1.53	11.40	1.52	12.54	1.64	14.02	1.83	15.85	2.04
	33	8.21	1.25	9.69	1.42	11.17	1.60	11.40	1.59	12.54	1.72	14.02	1.91	15.85	2.12
	35	8.21	1.35	9.69	1.53	11.17	1.72	11.40	1.71	12.54	1.83	14.02	2.04	15.85	2.27
	37	8.21	1.44	9.69	1.63	11.17	1.83	11.40	1.81	12.54	1.95	14.02	2.16	15.85	2.40
	39	8.21	1.58	9.69	1.78	11.17	2.00	11.40	1.98	12.54	2.11	14.02	2.33	15.85	2.59

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	34.60	4.90	32.60	4.77	30.50	4.72	29.10	4.78	27.90	4.90
	13	12	34.50	5.02	32.50	4.89	30.50	4.85	29.10	4.90	27.90	5.03
	11	10	34.50	5.16	32.50	5.03	30.50	4.98	29.10	5.04	27.90	5.17
	9	8	34.50	5.42	32.50	5.28	30.50	5.22	29.10	5.29	27.90	5.43
	7	6	34.60	5.75	32.60	5.60	30.50	5.53	29.10	5.60	27.90	5.75
	5	4	34.00	5.90	32.40	5.78	30.50	5.76	29.10	5.87	27.90	6.00
	3	2	33.60	6.01	32.10	5.94	30.40	5.98	29.10	6.11	27.90	6.24
	0	-1	32.30	6.28	30.90	6.34	29.00	6.52	28.30	6.61	27.40	6.78
	-3	-4	31.40	6.93	29.70	6.98	28.00	7.15	27.40	7.58	26.60	7.78
	-5	-6	30.40	7.46	28.90	7.39	27.10	7.45	26.80	8.25	25.90	8.54
	-7	-8	29.30	7.64	27.80	7.64	26.20	7.62	25.90	8.35	25.30	8.68
	-10	-11	27.90	7.62	27.00	7.70	25.60	7.68	25.20	8.35	24.70	8.64
	-12	-13	27.00	7.52	26.20	7.67	24.70	7.65	24.40	8.23	23.90	8.61
	-15	-16	26.00	7.47	25.00	7.49	23.90	7.49	23.50	8.07	23.20	8.42
	-17	-18	24.90	7.31	24.00	7.37	23.10	7.40	22.80	7.99	22.30	8.39
	-20	-21	22.80	6.99	22.40	7.10	22.00	7.34	21.50	7.85	21.00	8.12
	-22	-23	21.20	6.77	20.80	6.86	20.30	7.08	19.80	7.58	19.40	7.86
	-25	-26	18.90	6.43	18.40	6.51	17.80	6.70	17.40	7.18	17.00	7.48
120	15	14	32.70	4.81	30.70	4.67	28.70	4.60	27.40	4.66	26.20	4.77
	13	12	32.80	4.96	30.70	4.81	28.70	4.74	27.40	4.80	26.20	4.91
	11	10	32.70	5.12	30.70	4.97	28.70	4.90	27.40	4.96	26.20	5.08
	9	8	32.70	5.37	30.70	5.22	28.70	5.14	27.40	5.21	26.20	5.33
	7	6	32.70	5.68	30.70	5.51	28.70	5.43	27.40	5.50	26.20	5.63
	5	4	32.70	5.88	30.70	5.72	28.70	5.64	27.50	5.73	26.20	5.84
	3	2	32.10	6.04	30.40	5.91	28.70	5.88	27.50	5.99	26.20	6.10
	0	-1	31.20	6.35	29.90	6.29	28.70	6.35	27.30	6.42	26.10	6.57
	-3	-4	29.80	6.77	28.80	6.84	27.80	7.04	26.60	7.15	25.50	7.31
	-5	-6	28.90	7.23	28.00	7.30	27.20	7.49	25.80	7.80	24.90	8.14
	-7	-8	28.00	7.53	27.20	7.56	26.40	7.73	25.30	8.16	24.30	8.39
	-10	-11	27.00	7.77	26.30	7.77	25.40	7.92	24.50	8.29	23.60	8.44
	-12	-13	26.40	7.70	25.50	7.72	24.60	7.89	23.50	8.10	22.60	8.26
	-15	-16	24.90	7.49	24.40	7.60	23.60	7.81	22.60	8.03	21.70	8.15
	-17	-18	23.60	7.32	23.20	7.49	22.80	7.78	21.70	7.89	20.90	8.13
	-20	-21	22.80	7.06	22.30	7.25	21.80	7.58	20.90	7.72	20.00	7.92
	-22	-23	21.20	6.85	20.70	7.02	20.10	7.33	19.30	7.47	18.50	7.68
	-25	-26	19.00	6.53	18.40	6.67	17.80	6.95	17.10	7.09	16.40	7.33
110	15	14	31.40	4.73	29.50	4.58	27.50	4.51	26.20	4.55	25.00	4.65
	13	12	31.40	4.88	29.50	4.73	27.50	4.65	26.20	4.70	25.00	4.80
	11	10	31.50	5.07	29.50	4.91	27.50	4.83	26.20	4.88	25.00	4.98
	9	8	31.50	5.32	29.50	5.15	27.50	5.07	26.20	5.12	25.00	5.23
	7	6	31.50	5.61	29.50	5.44	27.50	5.34	26.20	5.40	25.00	5.51
	5	4	31.40	5.77	29.40	5.59	27.40	5.50	26.30	5.60	25.00	5.69
	3	2	31.00	5.99	29.20	5.83	27.40	5.77	26.30	5.88	25.00	5.97
	0	-1	30.20	6.09	28.90	6.09	27.40	6.20	26.00	6.26	24.90	6.38
	-3	-4	29.80	6.42	28.70	6.52	27.50	6.74	26.20	6.84	25.00	6.98
	-5	-6	28.50	6.82	27.70	6.94	26.70	7.21	25.70	7.58	24.50	7.74
	-7	-8	27.30	7.09	26.70	7.25	26.10	7.55	24.90	7.91	23.90	8.19
	-10	-11	26.20	7.21	25.80	7.46	25.40	7.90	24.10	7.96	23.00	8.13
	-12	-13	25.30	7.37	24.80	7.58	24.60	7.96	23.20	7.92	22.20	8.09
	-15	-16	24.40	7.27	24.10	7.51	23.50	7.86	22.30	7.88	21.50	7.93
	-17	-18	23.30	7.18	22.80	7.47	22.50	7.87	21.20	7.75	20.30	7.77
	-20	-21	22.30	7.12	21.80	7.32	21.20	7.68	20.60	7.71	19.80	7.77
	-22	-23	20.70	6.87	20.10	7.06	19.50	7.38	18.90	7.42	18.20	7.50
	-25	-26	18.30	6.50	17.70	6.65	17.00	6.94	16.50	6.98	15.90	7.09
100	15	14	29.10	4.53	27.20	4.37	25.20	4.27	23.90	4.31	22.70	4.38
	13	12	29.10	4.69	27.20	4.52	25.20	4.42	23.90	4.47	22.70	4.54
	11	10	29.10	4.91	27.20	4.73	25.20	4.63	23.90	4.67	22.70	4.75
	9	8	29.10	5.14	27.20	4.96	25.20	4.85	23.90	4.90	22.70	4.98
	7	6	29.10	5.41	27.20	5.22	25.20	5.10	23.90	5.15	22.70	5.23
	5	4	29.10	5.55	27.20	5.35	25.20	5.23	23.90	5.28	22.70	5.37
	3	2	29.10	5.85	27.20	5.65	25.20	5.52	23.90	5.57	22.70	5.66
	0	-1	28.90	6.15	27.10	5.95	25.20	5.84	23.90	5.90	22.70	5.99
	-3	-4	28.20	6.37	26.70	6.24	25.20	6.21	23.90	6.26	22.70	6.36
	-5	-6	27.40	6.70	26.10	6.71	25.20	6.84	23.90	6.91	22.70	7.02
	-7	-8	26.40	6.79	25.30	6.93	24.40	7.21	23.90	7.50	22.70	7.62
	-10	-11	25.50	6.78	24.60	7.15	23.90	7.68	23.20	7.73	22.70	7.93
	-12	-13	24.30	7.06	23.60	7.41	22.90	7.92	22.20	7.94	21.70	7.98
	-15	-16	22.90	7.20	22.50	7.54	22.00	8.04	20.90	7.77	20.20	7.73
	-17	-18	21.40	7.26	21.20	7.53	20.90	7.96	19.70	7.69	18.70	7.57
	-20	-21	20.50	7.39	20.10	7.52	19.80	7.80	18.60	7.51	17.70	7.41
	-22	-23	18.80	7.14	18.40	7.26	18.00	7.52	17.00	7.25	16.10	7.17
	-25	-26	16.50	6.78	16.00	6.87	15.50	7.09	14.70	6.85	13.90	6.81
90	15	14	26.20	4.14	24.40	3.99	22.70	3.91	21.50	3.94	20.50	4.01
	13	12	26.20	4.28	24.40	4.13	22.70	4.04	21.50	4.08	20.50	4.14
	11	10	26.20	4.40	24.40	4.24	22.70	4.15	21.50	4.19	20.50	4.26
	9	8	26.20	4.62	24.40	4.45	22.70	4.35	21.50	4.39	20.50	4.47
	7	6	26.20	4.83	24.40	4.65	22.70	4.55	21.50	4.59	20.50	4.67
	5	4	26.20	5.02	24.40	4.84	22.70	4.73	21.50	4.78	20.50	4.85
	3	2	26.20	5.25	24.40	5.06	22.70	4.95	21.50	5.00	20.50	5.08
	0	-1	26.20	5.57	24.40	5.38	22.70	5.26	21.50	5.31	20.50	5.39
	-3	-4	26.20	5.88	24.40	5.67	22.70	5.54	21.50	5.59	20.50	5.68
	-5	-6	25.20	5.95	24.20	5.89	22.70	5.94	21.50	6.00	20.50	6.09
	-7	-8	24.30	5.92	23.70	6.03	22.70	6.26	21.50	6.32	20.50	6.42
	-10	-11	23.30	5.99	22.70	6.31	22.00	6.73	21.10	6.61	20.00	6.57
	-12	-13	22.10	6.07	21.70	6.42	21.10	6.88	20.20	6.77	19.20	6.67
	-15	-16	21.10	6.20	20.80	6.50	20.20	6.92	19.30	6.89	18.30	6.78
	-17	-18	19.80	6.34	19.40	6.64	19.00	7.07	18.10	6.88	17.20	6.84
	-20	-21	18.40	6.37	18.10	6.63	17.90	7.04	16.80	6.92	15.80	6.72
	-22	-23	16.90	6.13	16.60	6.37	16.30	6.75	15.20	6.64	14.40	6.47
	-25	-26	14.70	5.76	14.30	5.97	13.90	6.30	13.10	6.21	12.30	6.08

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	23.30	3.75	21.70	3.62	20.20	3.54	19.20	3.57	18.20	3.63
	13	12	23.30	3.87	21.70	3.74	20.20	3.65	19.20	3.69	18.20	3.75
	11	10	23.30	3.98	21.70	3.84	20.20	3.76	19.20	3.79	18.20	3.85
	9	8	23.30	4.18	21.70	4.03	20.20	3.94	19.20	3.98	18.20	4.04
	7	6	23.30	4.39	21.70	4.23	20.20	4.14	19.20	4.18	18.20	4.24
	5	4	23.30	4.64	21.70	4.48	20.20	4.38	19.20	4.42	18.20	4.49
	3	2	23.30	4.81	21.70	4.64	20.20	4.53	19.20	4.58	18.20	4.65
	0	-1	23.30	5.18	21.70	4.99	20.20	4.88	19.20	4.93	18.20	5.01
	-3	-4	23.30	5.38	21.70	5.24	20.20	5.22	19.20	5.27	18.20	5.35
	-5	-6	22.40	5.47	21.40	5.44	20.20	5.52	19.20	5.57	18.20	5.66
	-7	-8	21.60	5.50	20.80	5.59	20.20	5.77	19.20	5.82	18.20	5.92
	-10	-11	20.70	5.66	20.00	5.75	19.50	5.93	18.90	6.05	18.10	6.15
	-12	-13	19.80	5.68	19.30	5.82	18.70	6.07	18.30	6.19	17.70	6.29
	-15	-16	19.00	5.88	18.50	5.96	18.00	6.17	17.40	6.21	16.80	6.37
	-17	-18	18.30	5.93	17.80	6.03	17.10	6.25	16.60	6.26	16.10	6.43
	-20	-21	17.30	5.97	17.10	6.09	16.50	6.34	15.80	6.25	15.30	6.48
	-22	-23	15.90	5.74	15.60	5.86	15.10	6.08	14.40	6.00	13.90	6.24
	-25	-26	13.90	5.41	13.60	5.50	12.90	5.69	12.30	5.61	11.90	5.86
70	15	14	20.40	3.29	19.00	3.17	17.60	3.10	16.80	3.13	15.90	3.18
	13	12	20.40	3.38	19.00	3.26	17.60	3.19	16.80	3.22	15.90	3.27
	11	10	20.40	3.48	19.00	3.35	17.60	3.28	16.80	3.31	15.90	3.36
	9	8	20.40	3.62	19.00	3.49	17.60	3.42	16.80	3.45	15.90	3.50
	7	6	20.40	3.79	19.00	3.66	17.60	3.58	16.80	3.61	15.90	3.67
	5	4	20.40	4.00	19.00	3.85	17.60	3.77	16.80	3.80	15.90	3.87
	3	2	20.40	4.15	19.00	4.00	17.60	3.91	16.80	3.95	15.90	4.01
	0	-1	20.40	4.45	19.00	4.29	17.60	4.20	16.80	4.24	15.90	4.30
	-3	-4	20.40	4.75	19.00	4.58	17.60	4.48	16.80	4.52	15.90	4.59
	-5	-6	19.90	4.93	18.80	4.81	17.60	4.76	16.80	4.80	15.90	4.88
	-7	-8	19.50	5.03	18.50	4.98	17.60	5.02	16.80	5.06	15.90	5.15
	-10	-11	19.00	5.12	18.10	5.18	17.60	5.29	16.80	5.34	15.90	5.42
	-12	-13	18.40	5.26	17.80	5.32	17.30	5.44	16.60	5.73	15.80	5.68
	-15	-16	17.70	5.36	17.20	5.49	16.70	5.72	16.00	5.78	15.20	5.87
	-17	-18	17.20	5.51	16.70	5.64	16.20	5.89	15.50	5.95	14.70	6.04
	-20	-21	16.50	5.52	16.00	5.66	15.50	5.90	14.90	5.96	14.10	6.05
	-22	-23	15.10	5.07	14.60	5.42	14.10	5.64	13.50	5.67	12.70	5.75
	-25	-26	13.20	4.96	12.60	5.06	12.10	5.25	11.40	5.23	10.70	5.28
60	15	14	17.50	2.83	16.30	2.73	15.10	2.67	14.40	2.69	13.60	2.73
	13	12	17.50	2.90	16.30	2.79	15.10	2.73	14.40	2.76	13.60	2.80
	11	10	17.50	2.97	16.30	2.86	15.10	2.80	14.40	2.83	13.60	2.87
	9	8	17.50	3.07	16.30	2.96	15.10	2.89	14.40	2.92	13.60	2.97
	7	6	17.50	3.20	16.30	3.08	15.10	3.02	14.40	3.04	13.60	3.09
	5	4	17.50	3.36	16.30	3.24	15.10	3.17	14.40	3.20	13.60	3.25
	3	2	17.50	3.49	16.30	3.37	15.10	3.29	14.40	3.32	13.60	3.38
	0	-1	17.50	3.73	16.30	3.60	15.10	3.52	14.40	3.55	13.60	3.61
	-3	-4	17.50	3.98	16.30	3.84	15.10	3.75	14.40	3.79	13.60	3.85
	-5	-6	17.40	4.24	16.30	4.09	15.10	4.01	14.40	4.05	13.60	4.11
	-7	-8	17.40	4.41	16.20	4.31	15.10	4.27	14.40	4.31	13.60	4.38
	-10	-11	17.00	4.55	16.10	4.51	15.10	4.54	14.40	4.58	13.60	4.66
	-12	-13	16.70	4.77	16.00	4.79	15.10	4.89	14.40	4.94	13.60	5.02
	-15	-16	16.20	5.08	15.80	5.17	15.10	5.36	14.40	5.41	13.60	5.50
	-17	-18	15.90	5.26	15.50	5.38	15.10	5.62	14.30	5.67	13.60	5.76
	-20	-21	15.40	5.33	15.10	5.46	14.60	5.70	14.10	5.75	13.60	5.84
	-22	-23	14.00	5.06	13.60	5.17	13.20	5.38	12.60	5.41	12.10	5.48
	-25	-26	12.00	4.65	11.60	4.73	11.10	4.89	10.40	4.87	10.00	4.91
50	15	14	14.50	2.36	13.60	2.28	12.60	2.23	12.00	2.28	11.40	2.34
	13	12	14.50	2.40	13.60	2.32	12.60	2.27	12.00	2.31	11.40	2.38
	11	10	14.50	2.45	13.60	2.37	12.60	2.32	12.00	2.36	11.40	2.43
	9	8	14.50	2.48	13.60	2.40	12.60	2.35	12.00	2.40	11.40	2.47
	7	6	14.50	2.57	13.60	2.48	12.60	2.43	12.00	2.48	11.40	2.55
	5	4	14.50	2.68	13.60	2.59	12.60	2.53	12.00	2.58	11.40	2.66
	3	2	14.50	2.80	13.60	2.70	12.60	2.64	12.00	2.70	11.40	2.78
	0	-1	14.50	2.96	13.60	2.86	12.60	2.80	12.00	2.86	11.40	2.94
	-3	-4	14.50	3.15	13.60	3.04	12.60	2.98	12.00	3.03	11.40	3.12
	-5	-6	14.50	3.40	13.60	3.28	12.60	3.22	12.00	3.28	11.40	3.38
	-7	-8	14.50	3.70	13.60	3.57	12.60	3.50	12.00	3.57	11.40	3.67
	-10	-11	14.50	3.93	13.60	3.80	12.60	3.72	12.00	3.79	11.40	3.90
	-12	-13	14.50	4.20	13.60	4.05	12.60	3.97	12.00	4.05	11.40	4.16
	-15	-16	14.50	4.50	13.60	4.34	12.60	4.25	12.00	4.33	11.40	4.46
	-17	-18	14.50	4.84	13.60	4.67	12.60	4.58	12.00	4.67	11.40	4.80
	-20	-21	14.50	5.25	13.60	5.06	12.60	4.96	12.00	5.06	11.40	5.20
	-22	-23	12.90	4.88	12.00	4.70	11.10	4.58	10.50	4.64	9.90	4.76
	-25	-26	10.70	4.32	9.80	4.13	8.90	3.99	8.30	3.99	7.70	4.05

AM100JXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	25.86	3.06	30.85	3.57	36.03	4.08	38.38	4.31	41.06	4.63	44.13	4.90	47.97	5.30
	12	25.65	3.13	30.60	3.66	35.74	4.18	38.06	4.41	40.73	4.73	43.77	5.02	47.58	5.45
	14	25.44	3.21	30.35	3.75	35.45	4.28	37.75	4.51	40.39	4.83	43.41	5.14	47.19	5.60
	16	25.19	3.31	30.05	3.85	35.10	4.41	37.38	4.64	39.99	4.95	42.98	5.29	46.72	5.77
	18	24.94	3.39	29.75	3.95	34.74	4.52	37.00	4.74	39.59	5.05	42.55	5.40	46.25	5.92
	20	24.64	3.51	29.40	4.08	34.33	4.67	36.56	4.89	39.12	5.20	42.05	5.57	45.70	6.11
	21	24.47	3.61	29.20	4.20	34.10	4.81	36.31	5.03	38.85	5.34	41.76	5.73	45.39	6.29
	23	24.18	3.85	28.84	4.47	33.69	5.11	35.88	5.34	38.39	5.66	41.26	6.07	44.84	6.68
	25	23.80	4.07	28.39	4.72	33.16	5.40	35.31	5.63	37.78	5.96	40.61	6.39	44.14	7.04
	27	23.46	4.40	27.99	5.09	32.69	5.82	34.81	6.07	37.25	6.40	40.03	6.87	43.52	7.57
	29	23.04	4.72	27.49	5.45	32.10	6.23	34.19	6.48	36.58	6.82	39.32	7.31	42.73	8.06
	31	22.66	5.08	27.03	5.86	31.57	6.69	33.63	6.95	35.98	7.30	38.67	7.82	42.03	8.62
	33	22.20	5.42	26.48	6.23	30.93	7.11	32.94	7.37	35.24	7.72	37.88	8.26	41.17	9.11
	35	21.74	5.73	25.93	6.58	30.28	7.49	32.25	7.76	34.51	8.11	37.09	8.65	40.31	9.54
	37	21.27	6.07	25.38	6.95	29.64	7.90	31.56	8.17	33.77	8.52	36.30	9.07	39.45	10.00
	39	20.77	6.34	24.77	7.24	28.93	8.22	30.81	8.48	32.97	8.83	35.43	9.37	38.52	10.32
120	10	24.26	3.02	28.93	3.53	33.78	4.03	35.94	4.25	38.09	4.53	40.61	4.75	42.41	4.94
	12	24.26	3.10	28.93	3.62	33.78	4.14	35.94	4.36	38.09	4.63	40.61	4.88	42.41	5.09
	14	24.26	3.19	28.93	3.72	33.78	4.25	35.94	4.47	38.09	4.74	40.61	5.01	42.41	5.24
	16	24.26	3.27	28.93	3.81	33.78	4.36	35.94	4.57	38.09	4.84	40.61	5.12	42.41	5.38
	18	23.96	3.35	28.58	3.90	33.37	4.46	35.50	4.68	37.63	4.94	40.12	5.24	41.89	5.51
	20	23.67	3.48	28.23	4.04	32.96	4.62	35.28	4.84	37.17	5.10	39.62	5.42	41.37	5.71
	21	23.54	3.57	28.07	4.15	32.78	4.75	34.88	4.97	36.97	5.23	39.41	5.56	41.15	5.87
	23	23.20	3.76	27.67	4.37	32.31	5.00	34.38	5.22	36.44	5.48	38.84	5.83	40.56	6.16
	25	22.87	4.05	27.27	4.69	31.84	5.36	33.88	5.59	35.91	5.86	38.28	6.23	39.97	6.59
	27	22.49	4.34	26.82	5.02	31.31	5.74	33.31	5.98	35.31	6.24	37.64	6.64	39.31	7.04
	29	22.19	4.66	26.46	5.38	30.90	6.15	32.88	6.39	34.81	6.66	37.15	7.09	38.79	7.51
	31	21.81	5.01	26.01	5.77	30.37	6.59	32.31	6.84	34.19	7.10	36.51	7.56	38.13	8.01
	33	21.39	5.27	25.51	6.06	29.79	6.91	31.69	7.16	33.59	7.43	35.81	7.88	37.39	8.36
	35	20.97	5.56	25.01	6.37	29.20	7.26	31.06	7.51	32.93	7.78	35.10	8.23	36.65	8.72
	37	20.55	5.88	24.50	6.73	28.61	7.65	30.44	7.90	32.26	8.17	34.39	8.62	35.92	9.13
	39	20.12	6.17	24.00	7.03	28.02	7.99	29.81	8.23	31.60	8.49	33.69	8.94	35.18	9.46
110	10	21.36	2.83	25.50	3.30	29.96	3.79	31.88	4.00	33.85	4.27	37.71	4.69	39.53	4.89
	12	21.36	2.90	25.50	3.38	29.96	3.89	31.88	4.10	33.85	4.36	37.71	4.80	39.53	5.03
	14	21.36	2.98	25.50	3.48	29.96	4.01	31.88	4.22	33.85	4.48	37.71	4.94	39.53	5.19
	16	21.36	3.07	25.50	3.58	29.96	4.13	31.88	4.33	33.85	4.59	37.71	5.08	39.53	5.35
	18	21.36	3.16	25.50	3.69	29.96	4.24	31.88	4.45	33.85	4.71	37.71	5.22	39.53	5.51
	20	21.36	3.29	25.50	3.83	29.96	4.41	31.88	4.62	33.85	4.87	37.48	5.38	39.53	5.72
	21	21.36	3.37	25.50	3.92	29.96	4.51	31.88	4.72	33.85	4.97	37.28	5.46	39.53	5.85
	23	21.36	3.55	25.50	4.13	29.96	4.75	31.88	4.97	33.85	5.22	36.75	5.66	39.16	6.10
	25	21.36	3.85	25.50	4.46	29.96	5.14	31.88	5.36	33.85	5.62	36.22	6.00	38.59	6.48
	27	21.36	4.22	25.50	4.89	29.96	5.63	31.88	5.86	33.63	6.09	35.62	6.44	37.96	6.96
	29	21.36	4.52	25.50	5.23	29.96	6.01	31.88	6.25	33.19	6.40	35.13	6.76	37.46	7.31
	31	21.02	4.86	25.10	5.61	29.49	6.44	31.38	6.68	32.63	6.82	34.50	7.19	36.83	7.79
	33	20.69	5.11	24.70	5.88	29.02	6.75	30.88	6.99	32.00	7.10	33.90	7.48	36.12	8.09
	35	20.31	5.42	24.25	6.22	28.49	7.13	30.31	7.37	31.38	7.46	33.24	7.84	35.41	8.48
	37	19.93	5.73	23.80	6.56	27.97	7.51	29.75	7.76	30.75	7.82	32.58	8.20	34.71	8.86
	39	19.51	6.00	23.30	6.85	27.38	7.82	29.13	8.07	30.13	8.12	31.91	8.49	34.00	9.17
100	10	19.00	2.63	22.63	3.06	26.38	3.49	28.00	3.68	29.75	3.90	33.13	4.30	36.50	4.72
	12	19.00	2.70	22.63	3.14	26.38	3.58	28.00	3.77	29.75	4.00	33.13	4.42	36.50	4.86
	14	19.00	2.80	22.63	3.26	26.38	3.72	28.00	3.91	29.75	4.15	33.13	4.58	36.50	5.05
	16	19.00	2.89	22.63	3.37	26.38	3.84	28.00	4.03	29.75	4.27	33.13	4.73	36.50	5.23
	18	19.00	2.99	22.63	3.48	26.38	3.97	28.00	4.15	29.75	4.39	33.13	4.87	36.50	5.40
	20	19.00	3.14	22.63	3.64	26.38	4.16	28.00	4.35	29.75	4.59	33.13	5.09	36.50	5.66
	21	19.00	3.23	22.63	3.75	26.38	4.28	28.00	4.47	29.75	4.71	33.13	5.23	36.50	5.83
	23	19.00	3.40	22.63	3.94	26.38	4.50	28.00	4.69	29.75	4.93	33.13	5.48	36.13	6.05
	25	19.00	3.62	22.63	4.19	26.38	4.78	28.00	4.98	29.75	5.22	33.13	5.81	35.56	6.32
	27	19.00	3.90	22.63	4.50	26.38	5.14	28.00	5.34	29.75	5.59	33.13	6.21	35.00	6.66
	29	19.00	4.16	22.63	4.80	26.38	5.48	28.00	5.68	29.75	5.93	33.13	6.59	34.50	6.97
	31	19.00	4.45	22.63	5.12	26.38	5.84	28.00	6.04	29.75	6.30	33.13	6.99	34.00	7.29
	33	19.00	4.77	22.63	5.48	26.38	6.24	28.00	6.45	29.75	6.71	32.75	7.35	33.50	7.63
	35	19.00	5.10	22.63	5.84	26.38	6.64	28.00	6.85	29.75	7.11	32.06	7.61	32.81	7.90
	37	19.00	5.54	22.63	6.33	26.38	7.19	27.69	7.23	29.42	7.59	31.40	8.02	32.01	8.29
	39	19.00	5.93	22.63	6.76	26.19	7.61	27.42	7.60	28.82	7.89	30.27	8.18	30.88	8.46
90	10	17.34	2.23	20.66	2.60	24.23	2.99	25.50	3.12	27.16	3.32	30.29	3.67	33.41	4.00
	12	17.34	2.28	20.66	2.66	24.23	3.05	25.50	3.18	27.16	3.38	30.29	3.75	33.41	4.11
	14	17.34	2.34	20.66	2.73	24.23	3.13	25.50	3.26	27.16	3.47	30.29	3.84	33.41	4.22
	16	17.34	2.43	20.66	2.83	24.23	3.25	25.50	3.37	27.16	3.58	30.29	3.97	33.41	4.38
	18	17.34	2.51	20.66	2.91	24.23	3.35	25.50	3.47	27.16	3.68	30.29	4.09	33.41	4.52
	20	17.34	2.62	20.66	3.05	24.23	3.50	25.50	3.63	27.16	3.84	30.29	4.27	33.41	4.73
	21	17.34	2.69	20.66	3.13	24.23	3.59	25.50	3.72	27.16	3.93	30.29	4.37	33.41	4.85
	23	17.34	2.83	20.66	3.28	24.23	3.77	25.50	3.89	27.16	4.10	30.29	4.57	33.41	5.07
	25	17.34	2.99	20.66	3.46	24.23	3.97	25.50	4.10	27.16	4.31	30.29	4.80	33.41	5.34
	27	17.34	3.20	20.66	3.70	24.23	4.25	25.50	4.38	27.16	4.60	30.29	5.12	33.41	5.70
	29	17.34	3.43	20.66	3.96	24.23	4.54	25.50	4.67	27.16	4.89	30.29	5.44	33.41	6.06
	31	17.34	3.66	20.66	4.22	24.23	4.83	25.50	4.96	27.16	5.19	30.29	5.76	33.41	6.42
	33	17.34	3.92	20.66	4.50	24.23	5.15	25.50	5.28	27.16	5.51	30.29	6.12	33.41	6.81
	35	17.34	4.20	20.66	4.81	24.23	5.50	25.50	5.63	27.16	5.86	30.29	6.49	32.65	7.06
	37	17.34	4.53	20.66	5.17	24.23	5.91	25.50	6.00	27.16	6.27	30.29	6.92	31.85	7.35
	39	17.34	4.90	20.66	5.58	24.23	6.37	25.50	6.45	27.16	6.73	29.82	7.30	30.72	7.58
80	10	15.65	1.88	18.60	2.19	21.67	2.49	22.69	2.59	24.28	2.76	27.07	3.06	29.95	3.33
	12	15.65	1.91	18.60	2.23	21.67	2.54	22.69	2.63	24.28	2.81	27.07	3.11	29.95	3.40
	14	15.65	1.94	18.60	2.26	21.67	2.57	22.69	2.67	24.28	2.85	27.07	3.15	29.95	3.46
	16	15.65	2.02	18.60	2.34	21.67	2.67	22.69	2.76	24.28	2.95	27.07	3.27	29.95	3.59
	18	15.65	2.08	18.60	2.41	21.67	2.75	22.69	2.84	24.28	3.03	27.07	3.36	29.95	3.71
	20	15.65	2.17	18.60	2.52	21.67	2.88	22.69	2.96	24.28	3.15	27.07	3.50	29.95	3.87
	21	15.65	2.22	18.60	2.57	21.67	2.94	22.69	3.02	24.28	3.21	27.07	3.57	29.95	3.95
	23	15.65	2.33	18.60	2.69	21.67	3.07	22.69	3.16	24.28	3.35	27.07	3.73	29.95	4.13
	25	15.65	2.44	18.60	2.82	21.67	3.21	22.69	3.30	24.28	3.48	27.07	3.88	29.95	4.30
	27	15.65	2.61	18.60	3.01	21.67	3.43	22.69	3.51	24.28	3.70	27.07	4.12	29.95	4.58

AM100JXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	15.65	2.79	18.60	3.22	21.67	3.66	22.69	3.75	24.28	3.94	27.07	4.39	29.95	4.88
	31	15.65	2.98	18.60	3.42	21.67	3.90	22.69	3.98	24.28	4.18	27.07	4.64	29.95	5.16
	33	15.65	3.18	18.60	3.65	21.67	4.15	22.69	4.23	24.28	4.43	27.07	4.92	29.95	5.47
	35	15.65	3.42	18.60	3.91	21.67	4.44	22.69	4.52	24.28	4.72	27.07	5.23	29.95	5.81
	37	15.65	3.66	18.60	4.17	21.67	4.73	22.69	4.80	24.28	5.01	27.07	5.53	29.95	6.15
	39	15.65	4.01	18.60	4.55	21.67	5.16	22.69	5.23	24.28	5.45	27.07	6.00	29.95	6.66
70	10	13.91	1.57	16.50	1.82	19.08	2.06	19.88	2.15	21.41	2.30	23.79	2.52	26.63	2.75
	12	13.91	1.62	16.50	1.88	19.08	2.13	19.88	2.19	21.41	2.37	23.79	2.60	26.63	2.85
	14	13.91	1.66	16.50	1.92	19.08	2.18	19.88	2.24	21.41	2.42	23.79	2.66	26.63	2.93
	16	13.91	1.73	16.50	2.01	19.08	2.28	19.88	2.31	21.41	2.52	23.79	2.78	26.63	3.06
	18	13.91	1.80	16.50	2.08	19.08	2.36	19.88	2.39	21.41	2.60	23.79	2.88	26.63	3.18
	20	13.91	1.87	16.50	2.17	19.08	2.46	19.88	2.48	21.41	2.69	23.79	2.98	26.63	3.30
	21	13.91	1.92	16.50	2.22	19.08	2.51	19.88	2.54	21.41	2.75	23.79	3.05	26.63	3.38
	23	13.91	2.01	16.50	2.32	19.08	2.62	19.88	2.66	21.41	2.86	23.79	3.17	26.63	3.52
	25	13.91	2.08	16.50	2.40	19.08	2.72	19.88	2.77	21.41	2.95	23.79	3.28	26.63	3.64
	27	13.91	2.20	16.50	2.53	19.08	2.87	19.88	2.92	21.41	3.10	23.79	3.44	26.63	3.83
	29	13.91	2.29	16.50	2.63	19.08	2.97	19.88	3.09	21.41	3.20	23.79	3.55	26.63	3.96
	31	13.91	2.43	16.50	2.78	19.08	3.14	19.88	3.28	21.41	3.37	23.79	3.74	26.63	4.16
	33	13.91	2.59	16.50	2.96	19.08	3.35	19.88	3.46	21.41	3.58	23.79	3.96	26.63	4.41
	35	13.91	2.78	16.50	3.17	19.08	3.58	19.88	3.70	21.41	3.82	23.79	4.21	26.63	4.69
	37	13.91	3.04	16.50	3.46	19.08	3.90	19.88	3.93	21.41	4.14	23.79	4.55	26.63	5.07
	39	13.91	3.31	16.50	3.75	19.08	4.22	19.88	4.28	21.41	4.46	23.79	4.90	26.63	5.44
60	10	12.11	1.33	14.33	1.54	16.55	1.74	17.06	1.79	18.53	1.93	20.65	2.13	23.21	2.32
	12	12.11	1.37	14.33	1.58	16.55	1.79	17.06	1.83	18.53	1.99	20.65	2.19	23.21	2.40
	14	12.11	1.40	14.33	1.62	16.55	1.84	17.06	1.87	18.53	2.03	20.65	2.25	23.21	2.47
	16	12.11	1.46	14.33	1.69	16.55	1.91	17.06	1.93	18.53	2.10	20.65	2.33	23.21	2.56
	18	12.11	1.52	14.33	1.75	16.55	1.98	17.06	2.00	18.53	2.18	20.65	2.42	23.21	2.67
	20	12.11	1.58	14.33	1.82	16.55	2.06	17.06	2.07	18.53	2.25	20.65	2.50	23.21	2.77
	21	12.11	1.61	14.33	1.86	16.55	2.11	17.06	2.12	18.53	2.30	20.65	2.56	23.21	2.83
	23	12.11	1.70	14.33	1.95	16.55	2.21	17.06	2.23	18.53	2.41	20.65	2.68	23.21	2.97
	25	12.11	1.77	14.33	2.03	16.55	2.30	17.06	2.32	18.53	2.49	20.65	2.77	23.21	3.08
	27	12.11	1.86	14.33	2.13	16.55	2.41	17.06	2.43	18.53	2.60	20.65	2.90	23.21	3.22
	29	12.11	1.94	14.33	2.23	16.55	2.52	17.06	2.56	18.53	2.71	20.65	3.01	23.21	3.35
	31	12.11	2.06	14.33	2.36	16.55	2.66	17.06	2.72	18.53	2.86	20.65	3.17	23.21	3.53
	33	12.11	2.19	14.33	2.50	16.55	2.82	17.06	2.85	18.53	3.01	20.65	3.33	23.21	3.71
	35	12.11	2.35	14.33	2.68	16.55	3.02	17.06	3.06	18.53	3.21	20.65	3.55	23.21	3.95
	37	12.11	2.55	14.33	2.89	16.55	3.25	17.06	3.25	18.53	3.44	20.65	3.80	23.21	4.22
	39	12.11	2.78	14.33	3.14	16.55	3.53	17.06	3.54	18.53	3.73	20.65	4.10	23.21	4.55
50	10	10.26	1.08	12.11	1.25	13.97	1.41	14.25	1.43	15.68	1.57	17.53	1.74	19.81	1.90
	12	10.26	1.11	12.11	1.29	13.97	1.45	14.25	1.47	15.68	1.61	17.53	1.79	19.81	1.95
	14	10.26	1.14	12.11	1.32	13.97	1.49	14.25	1.50	15.68	1.65	17.53	1.83	19.81	2.01
	16	10.26	1.18	12.11	1.36	13.97	1.54	14.25	1.55	15.68	1.70	17.53	1.89	19.81	2.08
	18	10.26	1.23	12.11	1.42	13.97	1.60	14.25	1.61	15.68	1.76	17.53	1.96	19.81	2.17
	20	10.26	1.28	12.11	1.47	13.97	1.66	14.25	1.66	15.68	1.82	17.53	2.03	19.81	2.25
	21	10.26	1.31	12.11	1.50	13.97	1.70	14.25	1.70	15.68	1.86	17.53	2.07	19.81	2.30
	23	10.26	1.38	12.11	1.59	13.97	1.79	14.25	1.79	15.68	1.95	17.53	2.18	19.81	2.42
	25	10.26	1.44	12.11	1.66	13.97	1.87	14.25	1.87	15.68	2.03	17.53	2.27	19.81	2.52
	27	10.26	1.51	12.11	1.73	13.97	1.95	14.25	1.95	15.68	2.11	17.53	2.36	19.81	2.62
	29	10.26	1.59	12.11	1.82	13.97	2.05	14.25	2.04	15.68	2.21	17.53	2.47	19.81	2.75
	31	10.26	1.69	12.11	1.93	13.97	2.18	14.25	2.17	15.68	2.34	17.53	2.60	19.81	2.90
	33	10.26	1.78	12.11	2.03	13.97	2.28	14.25	2.27	15.68	2.44	17.53	2.71	19.81	3.02
	35	10.26	1.92	12.11	2.18	13.97	2.45	14.25	2.43	15.68	2.61	17.53	2.90	19.81	3.22
	37	10.26	2.05	12.11	2.32	13.97	2.61	14.25	2.58	15.68	2.77	17.53	3.07	19.81	3.41
	39	10.26	2.25	12.11	2.54	13.97	2.84	14.25	2.81	15.68	3.01	17.53	3.32	19.81	3.69

AM100JXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	43.20	6.39	40.70	6.22	38.20	6.16	36.40	6.23	34.90	6.40
	13	12	43.10	6.54	40.60	6.38	38.20	6.32	36.40	6.39	34.90	6.56
	11	10	43.10	6.73	40.70	6.56	38.20	6.49	36.40	6.57	34.90	6.74
	9	8	43.20	7.06	40.70	6.88	38.20	6.81	36.40	6.89	34.90	7.08
	7	6	43.20	7.49	40.70	7.30	38.20	7.22	36.40	7.30	34.90	7.50
	5	4	42.50	7.69	40.50	7.54	38.10	7.51	36.50	7.65	34.90	7.82
	3	2	42.00	7.83	40.00	7.75	38.00	7.79	36.50	7.97	34.90	8.14
	0	-1	41.30	8.19	39.30	8.27	38.20	8.50	36.50	8.62	35.00	8.84
	-3	-4	40.60	9.04	38.70	9.10	37.30	9.32	36.30	9.89	34.60	10.14
	-5	-6	40.10	9.73	38.10	9.64	36.40	9.72	35.60	10.55	34.10	11.14
	-7	-8	39.30	9.96	37.30	9.97	35.30	9.93	34.70	10.89	33.40	11.32
	-10	-11	37.90	10.04	36.30	10.05	34.30	10.02	33.50	10.68	32.50	11.16
	-12	-13	36.70	10.09	35.20	10.00	33.30	9.98	32.40	10.83	31.50	11.12
	-15	-16	34.90	9.74	33.60	9.67	32.20	9.77	31.60	10.63	30.50	10.98
	-17	-18	33.10	9.44	32.20	9.51	31.00	9.65	30.30	10.53	29.10	10.94
	-20	-21	31.00	9.12	30.50	9.25	29.90	9.57	29.20	10.34	27.90	10.69
	-22	-23	28.80	8.80	28.20	8.92	27.50	9.21	26.90	9.95	25.70	10.32
	-25	-26	25.70	8.36	25.00	8.45	24.20	8.70	23.70	9.41	22.70	9.81
120	15	14	40.90	6.28	38.40	6.09	35.90	6.00	34.20	6.08	32.70	6.22
	13	12	41.00	6.47	38.40	6.28	35.90	6.18	34.20	6.26	32.70	6.40
	11	10	40.80	6.67	38.40	6.48	35.90	6.39	34.20	6.47	32.70	6.62
	9	8	40.90	7.00	38.40	6.80	35.90	6.71	34.20	6.79	32.70	6.95
	7	6	40.90	7.40	38.40	7.19	35.90	7.08	34.20	7.17	32.70	7.34
	5	4	40.90	7.67	38.40	7.45	35.90	7.35	34.40	7.47	32.70	7.61
	3	2	40.10	7.87	38.00	7.71	35.80	7.66	34.40	7.81	32.70	7.96
	0	-1	39.30	8.28	37.60	8.21	36.00	8.28	34.30	8.37	32.80	8.56
	-3	-4	38.40	8.83	36.80	8.92	35.90	9.18	34.30	9.32	32.80	9.53
	-5	-6	37.20	9.43	35.90	9.51	35.00	9.77	34.00	10.38	32.80	10.61
	-7	-8	36.20	9.82	35.10	9.85	34.10	10.07	33.30	10.45	32.40	11.25
	-10	-11	35.50	10.13	34.30	10.14	33.50	10.33	32.70	10.71	32.10	11.23
	-12	-13	34.10	10.04	33.30	10.06	32.40	10.29	31.80	10.46	30.60	11.08
	-15	-16	33.00	9.77	32.10	9.92	31.50	10.19	30.50	10.37	28.90	10.63
	-17	-18	31.90	9.55	31.10	9.76	30.20	10.15	29.10	10.28	27.70	10.59
	-20	-21	30.60	9.21	29.80	9.45	29.00	9.88	28.10	10.07	26.70	10.33
	-22	-23	28.50	8.90	27.60	9.12	26.70	9.52	25.90	9.71	24.60	9.99
	-25	-26	25.50	8.48	24.60	8.67	23.70	9.03	22.90	9.21	21.80	9.52
110	15	14	39.30	6.16	36.80	5.98	34.40	5.88	32.70	5.94	31.20	6.06
	13	12	39.30	6.36	36.90	6.17	34.40	6.07	32.70	6.13	31.20	6.26
	11	10	39.30	6.61	36.90	6.41	34.40	6.30	32.70	6.37	31.20	6.50
	9	8	39.30	6.93	36.90	6.72	34.40	6.61	32.70	6.68	31.20	6.82
	7	6	39.30	7.31	36.90	7.09	34.40	6.97	32.70	7.04	31.20	7.19
	5	4	39.20	7.53	36.70	7.29	34.30	7.17	32.80	7.30	31.20	7.42
	3	2	38.80	7.80	36.50	7.61	34.30	7.53	32.90	7.66	31.20	7.79
	0	-1	38.00	7.93	36.20	7.94	34.50	8.08	32.70	8.16	31.20	8.32
	-3	-4	37.10	8.37	35.50	8.50	34.30	8.79	32.70	8.91	31.20	9.10
	-5	-6	36.20	8.89	34.80	9.06	33.70	9.40	32.70	9.89	31.20	10.09
	-7	-8	35.00	9.24	34.10	9.45	33.20	9.84	32.30	10.82	30.70	10.78
	-10	-11	33.90	9.68	33.20	10.02	32.50	10.61	31.10	10.59	30.00	10.81
	-12	-13	32.80	9.70	32.10	9.98	31.30	10.49	29.90	10.63	28.50	10.65
	-15	-16	31.40	9.57	30.80	9.89	30.20	10.36	28.50	10.06	27.60	10.35
	-17	-18	30.10	9.37	29.60	9.73	29.00	10.26	27.40	10.00	26.50	10.23
	-20	-21	28.90	9.28	28.50	9.55	27.80	10.01	26.20	9.75	25.50	10.03
	-22	-23	26.80	8.93	26.20	9.17	25.50	9.60	24.10	9.35	23.40	9.65
	-25	-26	23.80	8.44	23.10	8.64	22.30	9.01	21.10	8.79	20.40	9.11
100	15	14	36.40	5.91	34.00	5.70	31.50	5.57	29.90	5.62	28.40	5.71
	13	12	36.40	6.12	34.00	5.90	31.50	5.77	29.90	5.82	28.40	5.92
	11	10	36.40	6.40	34.00	6.17	31.50	6.04	29.90	6.09	28.40	6.19
	9	8	36.40	6.71	34.00	6.47	31.50	6.33	29.90	6.39	28.40	6.49
	7	6	36.40	7.05	34.00	6.80	31.50	6.65	29.90	6.71	28.40	6.82
	5	4	36.40	7.23	34.00	6.98	31.50	6.82	29.90	6.89	28.40	7.00
	3	2	36.40	7.63	34.00	7.36	31.50	7.20	29.90	7.27	28.40	7.38
	0	-1	36.10	8.02	33.80	7.76	31.50	7.62	29.90	7.69	28.40	7.81
	-3	-4	35.30	8.31	33.40	8.13	31.50	8.09	29.90	8.17	28.40	8.30
	-5	-6	34.10	8.74	32.90	8.75	31.50	8.92	29.90	9.00	28.40	9.15
	-7	-8	33.00	8.95	32.20	9.13	31.20	9.50	29.60	9.88	28.10	10.04
	-10	-11	31.80	9.11	31.20	9.61	30.70	10.32	28.80	10.07	27.10	10.23
	-12	-13	30.60	9.39	30.20	9.86	29.70	10.54	28.00	10.23	26.10	10.29
	-15	-16	29.80	9.48	29.60	9.93	29.10	10.59	27.10	10.24	25.30	10.19
	-17	-18	29.00	9.47	28.50	9.82	28.10	10.38	26.20	10.13	24.40	10.08
	-20	-21	27.90	9.63	27.20	9.80	26.50	10.16	24.90	10.00	23.20	9.95
	-22	-23	25.60	9.28	24.90	9.43	24.10	9.77	22.70	9.62	21.20	9.60
	-25	-26	22.50	8.80	21.70	8.92	20.80	9.20	19.60	9.07	18.30	9.11
90	15	14	32.80	5.40	30.60	5.21	28.40	5.09	26.90	5.14	25.60	5.22
	13	12	32.80	5.58	30.60	5.39	28.40	5.27	26.90	5.32	25.60	5.40
	11	10	32.80	5.80	30.60	5.59	28.40	5.47	26.90	5.52	25.60	5.61
	9	8	32.80	6.08	30.60	5.86	28.40	5.73	26.90	5.79	25.60	5.88
	7	6	32.80	6.39	30.60	6.16	28.40	6.02	26.90	6.08	25.60	6.18
	5	4	32.80	6.64	30.60	6.41	28.40	6.26	26.90	6.32	25.60	6.42
	3	2	32.80	6.95	30.60	6.70	28.40	6.56	26.90	6.62	25.60	6.72
	0	-1	32.80	7.41	30.60	7.15	28.40	6.99	26.90	7.06	25.60	7.17
	-3	-4	32.80	7.89	30.60	7.61	28.40	7.44	26.90	7.51	25.60	7.63
	-5	-6	31.90	8.06	29.90	7.99	28.40	8.06	26.90	8.13	25.60	8.26
	-7	-8	31.00	8.18	29.40	8.33	28.40	8.65	26.90	8.73	25.60	8.87
	-10	-11	29.60	8.28	28.80	8.72	27.60	9.31	26.90	8.76	25.50	8.90
	-12	-13	28.60	8.40	27.90	8.87	26.80	9.51	26.00	8.89	24.70	9.03
	-15	-16	27.90	8.57	26.90	8.99	25.90	9.56	25.00	8.67	23.80	8.81
	-17	-18	26.90	8.68	26.10	9.09	25.30	9.68	24.10	8.66	22.90	8.80
	-20	-21	25.70	8.81	25.20	9.17	24.60	9.73	23.10	8.81	22.00	8.74
	-22	-23	23.60	8.44	22.90	8.77	22.30	9.29	20.90	8.41	19.90	8.37
	-25	-26	20.60	7.93	19.90	8.21	19.10	8.66	18.00	7.86	17.10	7.86

AM100JXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	29.10	4.89	27.20	4.72	25.20	4.61	23.90	4.66	22.70	4.73
	13	12	29.10	5.05	27.20	4.87	25.20	4.77	23.90	4.81	22.70	4.89
	11	10	29.10	5.19	27.20	5.01	25.20	4.90	23.90	4.94	22.70	5.02
	9	8	29.10	5.45	27.20	5.26	25.20	5.14	23.90	5.19	22.70	5.27
	7	6	29.10	5.72	27.20	5.52	25.20	5.40	23.90	5.45	22.70	5.54
	5	4	29.10	6.05	27.20	5.84	25.20	5.71	23.90	5.76	22.70	5.85
	3	2	29.10	6.27	27.20	6.04	25.20	5.91	23.90	5.97	22.70	6.06
	0	-1	29.10	6.75	27.20	6.51	25.20	6.37	23.90	6.43	22.70	6.53
	-3	-4	29.10	7.02	27.20	6.84	25.20	6.80	23.90	6.87	22.70	6.98
	-5	-6	28.90	7.14	26.70	7.10	25.20	7.20	23.90	7.26	22.70	7.38
	-7	-8	28.30	7.18	26.30	7.29	25.20	7.52	23.90	7.59	22.70	7.72
	-10	-11	27.40	7.38	25.80	7.50	24.80	7.74	23.60	7.81	22.40	7.94
	-12	-13	26.20	7.41	25.00	7.59	24.00	7.92	23.10	7.99	22.10	8.12
	-15	-16	25.20	7.66	24.20	7.78	23.30	8.04	22.30	7.93	21.40	8.06
	-17	-18	24.20	7.73	23.40	7.86	22.60	8.15	21.70	8.09	20.60	8.22
	-20	-21	23.10	7.78	22.30	7.95	21.60	8.27	20.60	7.90	19.60	8.03
	-22	-23	21.20	7.46	20.40	7.61	19.60	7.90	18.70	7.56	17.80	7.69
	-25	-26	18.50	7.01	17.70	7.13	16.90	7.37	16.10	7.06	15.30	7.22
70	15	14	25.50	4.29	23.80	4.14	22.10	4.05	20.90	4.08	19.90	4.15
	13	12	25.50	4.41	23.80	4.26	22.10	4.16	20.90	4.20	19.90	4.27
	11	10	25.50	4.53	23.80	4.37	22.10	4.27	20.90	4.31	19.90	4.38
	9	8	25.50	4.72	23.80	4.55	22.10	4.45	20.90	4.50	19.90	4.57
	7	6	25.50	4.94	23.80	4.77	22.10	4.66	20.90	4.71	19.90	4.78
	5	4	25.50	5.21	23.80	5.03	22.10	4.91	20.90	4.96	19.90	5.04
	3	2	25.50	5.41	23.80	5.21	22.10	5.10	20.90	5.15	19.90	5.23
	0	-1	25.50	5.80	23.80	5.60	22.10	5.47	20.90	5.52	19.90	5.61
	-3	-4	25.50	6.19	23.80	5.97	22.10	5.84	20.90	5.89	19.90	5.99
	-5	-6	25.00	6.43	23.70	6.27	22.10	6.21	20.90	6.26	19.90	6.37
	-7	-8	24.70	6.56	23.50	6.50	22.10	6.54	20.90	6.60	19.90	6.71
	-10	-11	24.20	6.68	23.20	6.75	22.10	6.90	20.90	6.96	19.90	7.07
	-12	-13	23.70	6.86	22.90	6.94	21.80	7.09	21.00	7.47	19.90	7.41
	-15	-16	23.20	6.98	22.30	7.15	21.50	7.46	20.80	7.53	19.80	7.65
	-17	-18	22.60	7.19	21.90	7.36	21.10	7.68	20.10	7.75	19.10	7.88
	-20	-21	21.70	7.20	21.10	7.37	20.30	7.69	19.40	7.77	18.30	7.89
	-22	-23	19.90	6.60	19.20	7.04	18.40	7.32	17.50	7.36	16.40	7.46
	-25	-26	17.40	6.43	16.60	6.55	15.80	6.79	14.90	6.77	13.80	6.83
60	15	14	21.80	3.68	20.40	3.55	18.90	3.48	18.00	3.51	17.10	3.56
	13	12	21.80	3.78	20.40	3.64	18.90	3.56	18.00	3.59	17.10	3.65
	11	10	21.80	3.87	20.40	3.73	18.90	3.65	18.00	3.69	17.10	3.75
	9	8	21.80	4.00	20.40	3.86	18.90	3.77	18.00	3.81	17.10	3.87
	7	6	21.80	4.17	20.40	4.02	18.90	3.93	18.00	3.97	17.10	4.03
	5	4	21.80	4.38	20.40	4.22	18.90	4.13	18.00	4.17	17.10	4.24
	3	2	21.80	4.55	20.40	4.39	18.90	4.30	18.00	4.34	17.10	4.41
	0	-1	21.80	4.87	20.40	4.69	18.90	4.59	18.00	4.63	17.10	4.71
	-3	-4	21.80	5.18	20.40	5.00	18.90	4.89	18.00	4.94	17.10	5.02
	-5	-6	21.80	5.52	20.30	5.34	18.90	5.23	18.00	5.28	17.10	5.36
	-7	-8	21.50	5.75	20.30	5.62	18.90	5.57	18.00	5.62	17.10	5.71
	-10	-11	21.10	5.94	20.20	5.88	18.90	5.92	18.00	5.98	17.10	6.07
	-12	-13	20.50	6.22	19.90	6.25	18.90	6.38	18.00	6.44	17.10	6.55
	-15	-16	20.10	6.63	19.60	6.75	18.90	6.99	18.00	7.06	17.10	7.17
	-17	-18	19.60	6.86	19.20	7.02	18.70	7.33	17.70	7.39	16.90	7.51
	-20	-21	19.20	6.95	18.90	7.12	18.30	7.43	17.60	7.50	16.90	7.62
	-22	-23	17.40	6.57	17.00	6.71	16.40	6.98	15.60	7.01	14.90	7.10
	-25	-26	14.90	6.02	14.40	6.11	13.80	6.32	13.00	6.29	12.30	6.33
50	15	14	18.20	3.08	17.00	2.97	15.80	2.91	15.00	2.97	14.20	3.06
	13	12	18.20	3.13	17.00	3.02	15.80	2.96	15.00	3.01	14.20	3.10
	11	10	18.20	3.20	17.00	3.09	15.80	3.02	15.00	3.08	14.20	3.17
	9	8	18.20	3.24	17.00	3.13	15.80	3.06	15.00	3.12	14.20	3.21
	7	6	18.20	3.35	17.00	3.23	15.80	3.17	15.00	3.23	14.20	3.32
	5	4	18.20	3.49	17.00	3.37	15.80	3.30	15.00	3.37	14.20	3.46
	3	2	18.20	3.65	17.00	3.52	15.80	3.45	15.00	3.52	14.20	3.62
	0	-1	18.20	3.86	17.00	3.73	15.80	3.65	15.00	3.72	14.20	3.83
	-3	-4	18.20	4.10	17.00	3.96	15.80	3.88	15.00	3.96	14.20	4.07
	-5	-6	18.20	4.44	17.00	4.28	15.80	4.19	15.00	4.28	14.20	4.40
	-7	-8	18.20	4.83	17.00	4.66	15.80	4.56	15.00	4.65	14.20	4.79
	-10	-11	18.20	5.13	17.00	4.95	15.80	4.85	15.00	4.95	14.20	5.09
	-12	-13	18.20	5.47	17.00	5.28	15.80	5.17	15.00	5.28	14.20	5.43
	-15	-16	18.20	5.86	17.00	5.66	15.80	5.54	15.00	5.65	14.20	5.82
	-17	-18	18.20	6.31	17.00	6.10	15.80	5.97	15.00	6.09	14.20	6.26
	-20	-21	18.20	6.84	17.00	6.60	15.80	6.47	15.00	6.59	14.20	6.78
	-22	-23	16.10	6.33	14.90	6.09	13.80	5.94	13.00	6.02	12.30	6.16
	-25	-26	13.30	5.58	12.20	5.33	11.10	5.15	10.30	5.15	9.60	5.22

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	30.23	3.94	36.06	4.59	42.11	5.25	44.85	5.52	47.99	5.90	51.58	6.30	56.06	6.32
	12	29.93	4.04	35.70	4.70	41.69	5.38	44.40	5.65	47.51	6.02	51.06	6.44	55.50	6.49
	14	29.57	4.18	35.28	4.86	41.20	5.56	43.88	5.83	46.95	6.19	50.46	6.64	54.84	6.67
	16	29.37	4.30	35.03	5.00	40.92	5.73	43.58	6.00	46.63	6.37	50.11	6.83	54.47	6.88
	18	29.02	4.58	34.61	5.32	40.42	6.09	43.05	6.37	46.06	6.74	49.51	7.23	53.81	7.05
	20	28.56	4.85	34.07	5.62	39.79	6.43	42.38	6.71	45.34	7.10	48.73	7.61	52.97	7.28
	21	28.16	5.24	33.59	6.07	39.23	6.94	41.78	7.23	44.70	7.63	48.04	8.18	52.22	7.49
	23	27.65	5.62	32.98	6.49	38.52	7.42	41.03	7.72	43.90	8.12	47.18	8.71	51.28	7.96
	25	27.20	6.06	32.44	6.98	37.89	7.97	40.35	8.28	43.17	8.69	46.40	9.31	50.44	8.39
	27	26.64	6.46	31.78	7.42	37.11	8.47	39.53	8.78	42.29	9.20	45.45	9.84	49.41	9.02
	29	26.08	6.83	31.11	7.83	36.34	8.92	38.70	9.24	41.41	9.66	44.51	10.31	48.38	9.61
	31	25.53	7.23	30.45	8.28	35.56	9.42	37.88	9.73	40.53	10.16	43.56	10.81	47.34	10.27
	33	25.17	7.55	30.03	8.62	35.07	9.79	37.34	10.10	39.96	10.52	42.95	11.16	46.22	10.86
	35	24.68	7.96	29.44	9.04	34.38	10.24	36.62	10.55	39.18	10.94	42.11	11.55	44.44	11.37
	37	24.00	8.49	28.63	9.60	33.44	10.86	35.61	11.16	38.11	11.56	40.95	12.15	43.22	11.92
	39	23.27	8.98	28.03	10.13	32.42	11.42	34.53	11.72	36.95	12.11	39.71	12.67	41.91	12.29
120	10	29.11	3.60	34.72	4.20	40.54	4.80	43.13	5.07	45.71	5.39	48.73	5.66	50.89	5.89
	12	29.11	3.70	34.72	4.31	40.54	4.93	43.13	5.19	45.71	5.51	48.73	5.81	50.89	6.06
	14	28.76	3.99	34.29	4.65	40.04	5.32	42.67	5.58	45.19	5.88	48.22	6.24	50.27	6.24
	16	28.40	4.14	33.87	4.81	39.55	5.51	42.34	5.77	44.60	6.07	47.54	6.45	49.73	6.40
	18	28.25	4.26	33.69	4.95	39.34	5.66	41.85	5.92	44.36	6.23	47.29	6.62	49.38	6.57
	20	27.84	4.48	33.21	5.20	38.78	5.95	41.25	6.22	43.73	6.53	46.61	6.94	48.68	6.80
	21	27.44	4.82	32.72	5.59	38.21	6.39	40.65	6.66	43.09	6.97	45.93	7.42	47.97	6.99
	23	26.98	5.17	32.18	5.98	37.58	6.84	39.98	7.12	42.37	7.44	45.17	7.92	47.17	7.34
	25	26.63	5.55	31.76	6.41	37.08	7.33	39.45	7.61	41.78	7.93	44.58	8.44	46.55	7.86
	27	26.17	5.97	31.21	6.88	36.45	7.85	38.78	8.15	41.03	8.46	43.82	9.00	45.75	8.38
	29	25.67	6.28	30.61	7.22	35.74	8.23	38.03	8.53	40.31	8.85	42.97	9.39	44.87	8.95
	31	25.16	6.62	30.01	7.59	35.04	8.65	37.28	8.94	39.51	9.26	42.12	9.80	43.98	9.54
	33	24.65	7.01	29.40	8.02	34.33	9.12	36.53	9.42	38.72	9.73	41.27	10.27	43.10	9.95
	35	24.15	7.34	28.80	8.38	33.63	9.51	35.78	9.81	37.92	10.11	40.43	10.65	42.21	10.39
	37	23.52	7.76	28.22	8.81	32.76	9.97	34.94	10.26	36.96	10.55	39.48	11.04	40.99	10.88
	39	23.18	8.33	27.55	9.43	32.09	10.65	34.10	10.94	35.95	11.22	38.30	11.70	39.98	11.27
110	10	25.63	3.37	30.60	3.93	35.96	4.52	38.25	4.77	40.62	5.09	45.25	5.58	47.43	5.82
	12	25.63	3.45	30.60	4.03	35.96	4.63	38.25	4.88	40.62	5.19	45.25	5.72	47.43	5.99
	14	25.63	3.55	30.60	4.15	35.96	4.77	38.25	5.02	40.62	5.33	45.25	5.89	47.43	6.18
	16	25.63	3.66	30.60	4.27	35.96	4.91	38.25	5.16	40.62	5.47	45.25	6.05	47.43	6.37
	18	25.63	3.77	30.60	4.39	35.96	5.06	38.25	5.30	40.62	5.61	45.25	6.22	47.43	6.56
	20	25.63	3.92	30.60	4.56	35.96	5.25	38.25	5.50	40.62	5.80	44.97	6.41	47.43	6.82
	21	25.63	4.23	30.60	4.92	35.96	5.66	38.25	5.92	40.62	6.22	44.52	6.74	47.14	6.97
	23	25.63	4.58	30.60	5.32	35.96	6.12	38.25	6.38	40.62	6.69	43.75	7.15	46.31	7.27
	25	25.63	5.03	30.60	5.83	35.96	6.70	38.25	6.98	40.35	7.26	43.01	7.67	45.55	7.72
	27	25.63	5.39	30.60	6.23	35.96	7.16	38.25	7.44	39.83	7.62	42.15	8.05	44.95	8.29
	29	25.23	5.79	30.12	6.68	35.39	7.67	37.65	7.96	39.15	8.12	41.40	8.56	44.19	8.71
	31	24.82	6.09	29.64	7.01	34.83	8.04	37.05	8.33	38.40	8.45	40.68	8.91	43.34	9.28
	33	24.37	6.45	29.10	7.41	34.19	8.49	36.38	8.78	37.65	8.88	39.89	9.34	42.50	9.64
	35	23.92	6.83	28.56	7.82	33.56	8.95	35.70	9.24	36.90	9.31	39.09	9.77	41.65	10.10
	37	23.42	7.14	27.96	8.16	32.85	9.32	34.95	9.61	36.15	9.67	38.30	10.11	40.80	10.56
	39	23.05	7.57	27.48	8.60	32.19	9.80	34.20	10.08	35.11	10.10	37.30	10.51	39.82	10.92
100	10	22.80	3.13	27.15	3.65	31.65	4.16	33.60	4.38	35.70	4.65	39.75	5.13	43.80	5.62
	12	22.80	3.21	27.15	3.74	31.65	4.27	33.60	4.49	35.70	4.77	39.75	5.26	43.80	5.79
	14	22.80	3.33	27.15	3.88	31.65	4.43	33.60	4.65	35.70	4.94	39.75	5.45	43.80	6.02
	16	22.80	3.45	27.15	4.01	31.65	4.58	33.60	4.80	35.70	5.09	39.75	5.63	43.80	6.23
	18	22.80	3.56	27.15	4.14	31.65	4.73	33.60	4.95	35.70	5.23	39.75	5.80	43.80	6.44
	20	22.80	3.74	27.15	4.34	31.65	4.95	33.60	5.18	35.70	5.46	39.75	6.06	43.80	6.74
	21	22.80	4.05	27.15	4.69	31.65	5.36	33.60	5.58	35.70	5.87	39.75	6.53	43.35	6.94
	23	22.80	4.31	27.15	4.99	31.65	5.70	33.60	5.93	35.70	6.22	39.75	6.92	42.68	7.20
	25	22.80	4.64	27.15	5.36	31.65	6.12	33.60	6.36	35.70	6.66	39.75	7.40	42.00	7.53
	27	22.80	4.96	27.15	5.72	31.65	6.52	33.60	6.76	35.70	7.07	39.75	7.85	41.40	7.93
	29	22.80	5.30	27.15	6.10	31.65	6.95	33.60	7.20	35.70	7.51	39.75	8.33	40.80	8.30
	31	22.80	5.68	27.15	6.53	31.65	7.43	33.60	7.68	35.70	7.99	39.30	8.75	40.20	8.68
	33	22.80	6.07	27.15	6.95	31.65	7.91	33.60	8.00	35.70	8.47	38.48	9.06	39.38	9.09
	35	22.80	6.60	27.15	7.54	31.65	8.56	33.60	8.16	35.30	9.04	37.67	9.55	38.42	9.42
	37	22.80	7.07	27.15	8.05	31.43	9.06	32.90	8.81	34.58	9.40	36.33	9.75	37.05	9.88
	39	22.80	7.71	27.15	8.74	31.25	9.60	32.26	9.47	33.63	9.72	34.94	9.95	35.62	10.08
90	10	20.81	2.72	24.79	3.17	29.07	3.64	30.60	3.80	32.59	4.04	36.35	4.47	40.09	4.88
	12	20.81	2.78	24.79	3.24	29.07	3.72	30.60	3.88	32.59	4.12	36.35	4.57	40.09	5.00
	14	20.81	2.86	24.79	3.33	29.07	3.82	30.60	3.98	32.59	4.24	36.35	4.68	40.09	5.15
	16	20.81	2.96	24.79	3.44	29.07	3.96	30.60	4.11	32.59	4.37	36.35	4.84	40.09	5.34
	18	20.81	3.05	24.79	3.55	29.07	4.08	30.60	4.24	32.59	4.49	36.35	4.99	40.09	5.51
	20	20.81	3.20	24.79	3.72	29.07	4.27	30.60	4.42	32.59	4.68	36.35	5.20	40.09	5.76
	21	20.81	3.37	24.79	3.91	29.07	4.49	30.60	4.64	32.59	4.90	36.35	5.46	40.09	5.94
	23	20.81	3.56	24.79	4.12	29.07	4.74	30.60	4.89	32.59	5.15	36.35	5.74	40.09	6.23
	25	20.81	3.78	24.79	4.37	29.07	5.02	30.60	5.17	32.59	5.44	36.35	6.05	40.09	6.56
	27	20.81	4.04	24.79	4.66	29.07	5.35	30.60	5.51	32.59	5.77	36.35	6.43	40.09	7.00
	29	20.81	4.32	24.79	4.98	29.07	5.71	30.60	5.87	32.59	6.14	36.35	6.83	40.09	7.44
	31	20.81	4.62	24.79	5.31	29.07	6.09	30.60	6.25	32.59	6.52	36.35	7.24	40.09	7.89
	33	20.81	4.94	24.79	5.66	29.07	6.48	30.60	6.57	32.59	6.92	36.35	7.67	39.18	8.20
	35	20.81	5.33	24.79	6.10	29.07	6.97	30.60	6.86	32.59	7.41	36.35	8.20	38.22	8.50
	37	20.81	5.71	24.79	6.51	29.07	7.43	30.60	7.43	32.59	7.87	35.78	8.55	36.87	8.79
	39	20.81	6.24	24.79	7.09	29.07	8.01	30.60	8.12	32.56	8.45	34.78	8.91	35.62	9.11
80	10	18.79	2.33	22.32	2.70	26.00	3.08	27.23	3.20	29.13	3.41	32.48	3.78	35.94	4.12
	12	18.79	2.36	22.32	2.75	26.00	3.13	27.23	3.25	29.13	3.47	32.48	3.84	35.94	4.20
	14	18.79	2.40	22.32	2.79	26.00	3.18	27.23	3.29	29.13	3.52	32.48	3.89	35.94	4.27
	16	18.79	2.49	22.32	2.89	26.00	3.30	27.23	3.41	29.13	3.64	32.48	4.03	35.94	4.44
	18	18.79	2.57	22.32	2.98	26.00	3.40	27.23	3.51	29.13	3.74	32.48	4.15	35.94	4.58
	20	18.79	2.69	22.32	3.11	26.00	3.55	27.23	3.66	29.13	3.89	32.48	4.32	35.94	4.78
	21	18.79	2.74	22.32	3.18	26.00	3.63	27.23	3.73	29.13	3.96	32.48	4.41	35.94	4.88
	23	18.79	2.88	22.32	3.33	26.00	3.80	27.23	3.90	29.13	4.13	32.48	4.60	35.94	5.10
	25	18.79	3.01	22.32	3.48	26.00	3.97	27.23	4.07	29.13	4.30	32.48	4.79	35.94	5.32
	27	18.79	3.22	22.32	3.71	26.00	4.23	27.23	4.34	29.13	4.57	32.48	5.09	35.94	5.66

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	18.79	3.45	22.32	3.97	26.00	4.53	27.23	4.63	29.13	4.87	32.48	5.42	35.94	6.02
	31	18.79	3.68	22.32	4.23	26.00	4.81	27.23	4.92	29.13	5.16	32.48	5.73	35.94	6.38
	33	18.79	3.93	22.32	4.51	26.00	5.12	27.23	5.23	29.13	5.48	32.48	6.07	35.94	6.75
	35	18.79	4.22	22.32	4.83	26.00	5.48	27.23	5.58	29.13	5.83	32.48	6.46	35.94	7.18
	37	18.79	4.52	22.32	5.15	26.00	5.84	27.23	5.93	29.13	6.19	32.48	6.84	35.94	7.60
	39	18.79	4.95	22.32	5.62	26.00	6.37	27.23	6.46	29.13	6.73	32.48	7.41	35.94	8.22
70	10	16.70	1.95	19.80	2.26	22.90	2.56	23.85	2.67	25.69	2.86	28.55	3.13	31.96	3.42
	12	16.70	2.01	19.80	2.33	22.90	2.64	23.85	2.72	25.69	2.94	28.55	3.23	31.96	3.54
	14	16.70	2.06	19.80	2.39	22.90	2.70	23.85	2.78	25.69	3.00	28.55	3.31	31.96	3.63
	16	16.70	2.15	19.80	2.49	22.90	2.83	23.85	2.87	25.69	3.12	28.55	3.45	31.96	3.80
	18	16.70	2.23	19.80	2.59	22.90	2.93	23.85	2.97	25.69	3.23	28.55	3.57	31.96	3.94
	20	16.70	2.33	19.80	2.69	22.90	3.05	23.85	3.08	25.69	3.34	28.55	3.70	31.96	4.10
	21	16.70	2.38	19.80	2.75	22.90	3.12	23.85	3.15	25.69	3.41	28.55	3.78	31.96	4.19
	23	16.70	2.49	19.80	2.87	22.90	3.26	23.85	3.30	25.69	3.55	28.55	3.94	31.96	4.37
	25	16.70	2.59	19.80	2.98	22.90	3.37	23.85	3.44	25.69	3.67	28.55	4.07	31.96	4.52
	27	16.70	2.73	19.80	3.14	22.90	3.56	23.85	3.63	25.69	3.85	28.55	4.27	31.96	4.76
	29	16.70	2.84	19.80	3.26	22.90	3.69	23.85	3.84	25.69	3.98	28.55	4.41	31.96	4.91
	31	16.70	3.01	19.80	3.45	22.90	3.90	23.85	4.07	25.69	4.19	28.55	4.64	31.96	5.17
	33	16.70	3.22	19.80	3.68	22.90	4.15	23.85	4.29	25.69	4.44	28.55	4.91	31.96	5.47
	35	16.70	3.45	19.80	3.94	22.90	4.44	23.85	4.59	25.69	4.74	28.55	5.23	31.96	5.82
	37	16.70	3.78	19.80	4.29	22.90	4.84	23.85	4.88	25.69	5.14	28.55	5.65	31.96	6.29
	39	16.70	4.11	19.80	4.66	22.90	5.24	23.85	5.32	25.69	5.54	28.55	6.08	31.96	6.76
60	10	14.54	1.66	17.20	1.92	19.86	2.17	20.48	2.23	22.24	2.42	24.77	2.66	27.85	2.90
	12	14.54	1.71	17.20	1.98	19.86	2.24	20.48	2.29	22.24	2.48	24.77	2.74	27.85	3.00
	14	14.54	1.76	17.20	2.03	19.86	2.30	20.48	2.34	22.24	2.54	24.77	2.81	27.85	3.08
	16	14.54	1.82	17.20	2.11	19.86	2.39	20.48	2.41	22.24	2.63	24.77	2.91	27.85	3.21
	18	14.54	1.90	17.20	2.19	19.86	2.48	20.48	2.50	22.24	2.72	24.77	3.02	27.85	3.34
	20	14.54	1.97	17.20	2.28	19.86	2.58	20.48	2.59	22.24	2.82	24.77	3.13	27.85	3.46
	21	14.54	2.02	17.20	2.33	19.86	2.63	20.48	2.65	22.24	2.88	24.77	3.20	27.85	3.54
	23	14.54	2.12	17.20	2.44	19.86	2.76	20.48	2.78	22.24	3.01	24.77	3.35	27.85	3.71
	25	14.54	2.21	17.20	2.54	19.86	2.87	20.48	2.90	22.24	3.11	24.77	3.47	27.85	3.85
	27	14.54	2.32	17.20	2.67	19.86	3.02	20.48	3.04	22.24	3.26	24.77	3.62	27.85	4.03
	29	14.54	2.43	17.20	2.79	19.86	3.15	20.48	3.21	22.24	3.39	24.77	3.76	27.85	4.19
	31	14.54	2.58	17.20	2.95	19.86	3.33	20.48	3.40	22.24	3.57	24.77	3.96	27.85	4.41
	33	14.54	2.74	17.20	3.12	19.86	3.52	20.48	3.57	22.24	3.76	24.77	4.17	27.85	4.64
	35	14.54	2.94	17.20	3.35	19.86	3.77	20.48	3.82	22.24	4.01	24.77	4.44	27.85	4.94
	37	14.54	3.18	17.20	3.61	19.86	4.06	20.48	4.06	22.24	4.31	24.77	4.75	27.85	5.28
	39	14.54	3.47	17.20	3.93	19.86	4.42	20.48	4.42	22.24	4.66	24.77	5.13	27.85	5.69
50	10	12.31	1.38	14.54	1.59	16.76	1.79	17.10	1.82	18.81	2.00	21.03	2.21	23.77	2.41
	12	12.31	1.41	14.54	1.63	16.76	1.84	17.10	1.86	18.81	2.05	21.03	2.27	23.77	2.48
	14	12.31	1.45	14.54	1.68	16.76	1.89	17.10	1.91	18.81	2.10	21.03	2.33	23.77	2.56
	16	12.31	1.50	14.54	1.73	16.76	1.95	17.10	1.97	18.81	2.16	21.03	2.40	23.77	2.64
	18	12.31	1.56	14.54	1.80	16.76	2.04	17.10	2.05	18.81	2.24	21.03	2.50	23.77	2.76
	20	12.31	1.63	14.54	1.87	16.76	2.11	17.10	2.11	18.81	2.32	21.03	2.59	23.77	2.86
	21	12.31	1.66	14.54	1.91	16.76	2.16	17.10	2.16	18.81	2.36	21.03	2.64	23.77	2.92
	23	12.31	1.75	14.54	2.02	16.76	2.28	17.10	2.28	18.81	2.48	21.03	2.77	23.77	3.08
	25	12.31	1.83	14.54	2.10	16.76	2.38	17.10	2.38	18.81	2.58	21.03	2.88	23.77	3.20
	27	12.31	1.92	14.54	2.20	16.76	2.48	17.10	2.48	18.81	2.69	21.03	3.00	23.77	3.33
	29	12.31	2.02	14.54	2.31	16.76	2.61	17.10	2.60	18.81	2.81	21.03	3.14	23.77	3.49
	31	12.31	2.15	14.54	2.45	16.76	2.77	17.10	2.75	18.81	2.97	21.03	3.31	23.77	3.68
	33	12.31	2.26	14.54	2.57	16.76	2.90	17.10	2.88	18.81	3.10	21.03	3.45	23.77	3.84
	35	12.31	2.44	14.54	2.77	16.76	3.11	17.10	3.09	18.81	3.32	21.03	3.68	23.77	4.10
	37	12.31	2.61	14.54	2.95	16.76	3.31	17.10	3.28	18.81	3.52	21.03	3.90	23.77	4.33
	39	12.31	2.85	14.54	3.22	16.76	3.61	17.10	3.57	18.81	3.82	21.03	4.22	23.77	4.69

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	51.80	7.72	48.80	7.52	45.80	7.43	43.90	7.56	41.90	7.72
	13	12	51.70	7.90	48.80	7.70	45.80	7.63	43.90	7.76	41.90	7.93
	11	10	51.80	8.12	48.80	7.92	45.80	7.84	43.90	7.97	41.90	8.14
	9	8	51.30	8.40	48.40	8.24	45.80	8.22	43.90	8.36	41.90	8.54
	7	6	50.00	8.72	47.90	8.64	45.80	8.71	43.90	8.86	41.90	9.05
	5	4	49.10	9.14	46.90	9.03	44.70	9.07	43.30	9.42	41.40	9.85
	3	2	47.90	9.71	45.70	9.49	43.90	9.41	42.20	9.72	40.60	10.11
	0	-1	47.00	10.77	45.00	10.43	42.80	10.26	41.30	10.62	39.80	11.06
	-3	-4	45.70	11.75	43.80	11.41	41.90	11.25	40.50	11.56	39.10	11.94
	-5	-6	44.50	12.12	42.40	11.83	41.10	11.73	39.40	12.06	38.10	12.47
	-7	-8	43.60	12.26	41.80	12.03	39.90	12.00	38.60	12.31	37.20	12.70
	-10	-11	41.90	12.02	40.30	11.95	39.10	12.09	37.70	12.39	36.30	12.76
	-12	-13	40.80	11.89	39.40	11.86	37.90	12.05	37.00	12.47	35.60	12.99
	-15	-16	39.30	11.55	38.10	11.57	36.90	11.80	35.90	12.20	34.90	12.69
	-17	-18	37.20	11.14	36.40	11.29	35.70	11.65	34.80	12.21	34.00	12.87
	-20	-21	35.20	10.91	34.70	11.12	34.20	11.56	33.20	11.92	32.20	12.36
	-22	-23	33.30	10.76	32.70	10.96	32.20	11.38	31.20	11.74	30.30	12.21
	-25	-26	30.10	10.36	29.40	10.54	28.70	10.93	27.90	11.29	27.00	11.79
120	15	14	49.10	7.56	46.10	7.34	43.10	7.23	41.20	7.34	39.30	7.49
	13	12	49.20	7.79	46.10	7.56	43.10	7.45	41.20	7.57	39.30	7.72
	11	10	49.00	8.05	46.10	7.82	43.10	7.71	41.20	7.83	39.30	7.99
	9	8	49.00	8.45	46.10	8.21	43.10	8.09	41.20	8.22	39.30	8.39
	7	6	49.10	8.94	46.10	8.68	43.10	8.55	41.20	8.69	39.30	8.86
	5	4	49.10	9.51	46.10	9.24	43.10	9.11	41.20	9.25	39.30	9.43
	3	2	47.90	10.13	45.60	9.92	43.00	9.86	41.10	10.03	39.30	10.24
	0	-1	47.50	11.05	45.00	10.71	42.90	10.53	41.50	10.94	39.50	11.43
	-3	-4	46.70	11.80	44.20	11.32	42.40	10.99	41.20	11.44	39.30	12.00
	-5	-6	45.80	12.50	43.20	11.81	41.70	11.28	40.20	11.67	38.70	12.15
	-7	-8	44.50	12.87	42.60	12.06	40.60	11.40	39.40	11.76	37.90	12.21
	-10	-11	43.00	13.23	41.10	12.37	39.10	11.65	38.10	12.07	36.80	12.59
	-12	-13	41.30	13.12	39.30	12.43	37.40	11.92	36.20	12.26	35.00	12.68
	-15	-16	39.60	12.77	37.90	12.25	36.10	11.85	35.10	12.33	34.00	12.91
	-17	-18	37.60	12.35	35.80	12.00	34.70	11.81	33.60	12.27	32.50	12.84
	-20	-21	35.70	11.86	34.60	11.76	33.40	11.87	32.00	12.32	31.00	12.88
	-22	-23	33.80	11.70	32.70	11.60	31.50	11.70	30.20	12.16	29.20	12.74
	-25	-26	30.60	11.30	29.40	11.19	28.20	11.26	27.00	11.71	26.10	12.33
110	15	14	47.20	7.41	44.20	7.19	41.30	7.07	39.40	7.17	37.50	7.29
	13	12	47.20	7.66	44.20	7.42	41.30	7.30	39.40	7.40	37.50	7.53
	11	10	47.20	7.96	44.20	7.72	41.30	7.59	39.40	7.69	37.50	7.83
	9	8	47.20	8.36	44.20	8.11	41.30	7.97	39.40	8.08	37.50	8.22
	7	6	47.20	8.83	44.20	8.56	41.30	8.41	39.40	8.53	37.50	8.68
	5	4	47.10	9.24	44.10	8.95	41.10	8.80	39.30	8.94	37.50	9.11
	3	2	46.50	9.81	43.80	9.56	41.20	9.46	39.30	9.60	37.50	9.79
	0	-1	45.60	10.20	43.10	10.18	41.20	10.35	39.30	10.50	37.50	10.70
	-3	-4	44.50	10.78	42.90	10.74	40.90	10.90	39.00	11.27	37.50	11.71
	-5	-6	43.80	11.40	42.10	11.34	40.40	11.47	38.60	11.89	37.30	12.39
	-7	-8	42.20	11.81	41.00	11.85	39.30	12.12	38.00	12.45	36.70	12.86
	-10	-11	40.90	12.39	39.20	12.27	37.60	12.40	36.50	12.80	35.10	13.29
	-12	-13	39.10	12.45	37.60	12.28	35.90	12.33	34.90	12.73	33.60	13.21
	-15	-16	37.50	12.33	35.90	12.29	34.30	12.40	33.30	12.82	32.10	13.33
	-17	-18	35.60	12.01	34.20	11.97	32.80	12.10	32.10	12.56	30.70	13.12
	-20	-21	34.20	11.91	32.80	11.82	31.40	11.93	30.60	12.35	29.30	12.86
	-22	-23	32.30	11.71	30.90	11.62	29.50	11.72	28.80	12.14	27.40	12.68
	-25	-26	29.00	11.23	27.60	11.12	26.20	11.20	25.50	11.61	24.30	12.19
100	15	14	43.70	7.09	40.70	6.84	37.80	6.69	35.90	6.75	34.10	6.86
	13	12	43.70	7.35	40.70	7.09	37.80	6.93	35.90	6.99	34.10	7.11
	11	10	43.70	7.70	40.70	7.43	37.80	7.26	35.90	7.33	34.10	7.45
	9	8	43.70	8.09	40.70	7.80	37.80	7.63	35.90	7.70	34.10	7.82
	7	6	43.70	8.51	40.70	8.21	37.80	8.03	35.90	8.11	34.10	8.24
	5	4	43.70	8.74	40.70	8.43	37.80	8.25	35.90	8.33	34.10	8.46
	3	2	43.70	9.25	40.70	8.92	37.80	8.72	35.90	8.80	34.10	8.95
	0	-1	43.40	9.74	40.60	9.42	37.80	9.25	35.90	9.34	34.10	9.49
	-3	-4	42.30	10.12	40.10	9.91	37.80	9.85	35.90	9.95	34.10	10.11
	-5	-6	41.20	10.69	39.30	10.55	37.40	10.59	35.90	10.69	34.00	10.83
	-7	-8	39.90	11.01	38.20	10.90	36.50	10.98	35.10	11.43	33.30	11.60
	-10	-11	38.30	11.88	36.80	11.90	35.60	12.15	33.80	12.26	32.10	12.42
	-12	-13	36.80	12.09	35.50	12.17	34.20	12.48	32.50	12.60	30.70	12.76
	-15	-16	35.00	12.36	34.10	12.46	32.60	12.79	31.00	12.91	29.30	13.08
	-17	-18	33.10	12.25	32.00	12.24	30.90	12.46	29.20	12.57	27.80	12.74
	-20	-21	31.80	12.27	30.50	12.17	29.20	12.28	27.60	12.10	26.30	12.56
	-22	-23	29.90	12.11	28.60	12.01	27.20	12.12	25.80	11.95	24.50	12.45
	-25	-26	26.60	11.67	25.20	11.56	23.90	11.64	22.60	11.49	21.50	12.04
90	15	14	39.30	6.50	36.70	6.27	34.00	6.13	32.30	6.19	30.70	6.28
	13	12	39.30	6.72	36.70	6.48	34.00	6.34	32.30	6.40	30.70	6.50
	11	10	39.30	6.98	36.70	6.74	34.00	6.59	32.30	6.65	30.70	6.76
	9	8	39.30	7.33	36.70	7.07	34.00	6.92	32.30	6.98	30.70	7.09
	7	6	39.30	7.71	36.70	7.44	34.00	7.27	32.30	7.34	30.70	7.46
	5	4	39.30	8.02	36.70	7.74	34.00	7.57	32.30	7.64	30.70	7.76
	3	2	39.30	8.41	36.70	8.11	34.00	7.93	32.30	8.00	30.70	8.13
	0	-1	39.30	8.98	36.70	8.66	34.00	8.47	32.30	8.55	30.70	8.69
	-3	-4	39.30	9.58	36.70	9.24	34.00	9.03	32.30	9.12	30.70	9.26
	-5	-6	38.80	9.81	36.50	9.72	34.00	9.80	32.30	9.90	30.70	10.05
	-7	-8	38.20	9.97	35.70	10.16	34.00	10.55	32.30	10.65	30.70	10.82
	-10	-11	36.50	10.14	34.50	10.68	33.10	11.40	31.90	10.73	30.10	10.91
	-12	-13	34.00	10.32	32.20	10.90	31.30	11.68	29.70	10.92	28.20	11.10
	-15	-16	31.90	10.58	30.90	11.09	29.70	11.80	27.90	10.70	26.50	10.87
	-17	-18	30.30	10.74	29.50	11.25	28.20	11.98	26.90	10.72	25.30	10.89
	-20	-21	28.80	10.93	28.00	11.38	27.00	12.08	25.30	10.93	23.90	10.84
	-22	-23	27.00	10.74	26.20	11.18	25.10	11.85	23.60	10.73	22.30	10.68
	-25	-26	23.90	10.26	23.00	10.65	21.90	11.27	20.60	10.22	19.40	10.23

AM120JXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	34.90	5.91	32.60	5.70	30.20	5.57	28.70	5.62	27.30	5.71
	13	12	34.90	6.10	32.60	5.88	30.20	5.75	28.70	5.81	27.30	5.90
	11	10	34.90	6.27	32.60	6.05	30.20	5.91	28.70	5.97	27.30	6.06
	9	8	34.90	6.58	32.60	6.35	30.20	6.21	28.70	6.26	27.30	6.37
	7	6	34.90	6.91	32.60	6.66	30.20	6.52	28.70	6.58	27.30	6.68
	5	4	34.90	7.31	32.60	7.05	30.20	6.89	28.70	6.96	27.30	7.07
	3	2	34.90	7.57	32.60	7.30	30.20	7.14	28.70	7.20	27.30	7.32
	0	-1	34.90	8.15	32.60	7.86	30.20	7.69	28.70	7.76	27.30	7.88
	-3	-4	34.90	8.47	32.60	8.26	30.20	8.21	28.70	8.29	27.30	8.42
	-5	-6	34.00	8.62	32.20	8.57	30.20	8.69	28.70	8.77	27.30	8.91
	-7	-8	33.00	8.67	31.60	8.80	30.20	9.08	28.70	9.17	27.30	9.32
	-10	-11	31.60	8.91	30.70	9.06	29.20	9.34	27.80	9.43	26.40	9.58
	-12	-13	30.00	8.95	28.60	9.16	27.50	9.56	26.10	9.65	24.80	9.80
	-15	-16	28.30	9.25	27.30	9.39	26.20	9.71	25.10	9.58	23.80	9.73
	-17	-18	26.80	9.33	25.90	9.49	25.00	9.84	24.00	9.76	22.60	9.92
	-20	-21	25.50	9.40	24.70	9.60	23.90	9.99	22.60	9.54	21.70	9.70
	-22	-23	24.00	9.23	23.10	9.42	22.30	9.80	21.10	9.37	20.20	9.54
	-25	-26	21.30	8.80	20.40	8.97	19.50	9.31	18.50	8.91	17.70	9.11
70	15	14	30.60	5.18	28.50	5.00	26.50	4.88	25.10	4.93	23.90	5.01
	13	12	30.60	5.33	28.50	5.14	26.50	5.03	25.10	5.07	23.90	5.16
	11	10	30.60	5.47	28.50	5.28	26.50	5.16	25.10	5.21	23.90	5.29
	9	8	30.60	5.70	28.50	5.50	26.50	5.38	25.10	5.43	23.90	5.52
	7	6	30.60	5.97	28.50	5.76	26.50	5.63	25.10	5.68	23.90	5.77
	5	4	30.60	6.29	28.50	6.07	26.50	5.93	25.10	5.99	23.90	6.09
	3	2	30.60	6.53	28.50	6.30	26.50	6.16	25.10	6.22	23.90	6.32
	0	-1	30.60	7.01	28.50	6.76	26.50	6.61	25.10	6.67	23.90	6.78
	-3	-4	30.60	7.48	28.50	7.21	26.50	7.05	25.10	7.12	23.90	7.23
	-5	-6	30.20	7.77	28.30	7.57	26.50	7.49	25.10	7.56	23.90	7.69
	-7	-8	29.80	7.92	28.20	7.85	26.50	7.90	25.10	7.97	23.90	8.10
	-10	-11	29.30	8.06	27.70	8.15	26.50	8.33	25.10	8.41	23.90	8.54
	-12	-13	28.20	8.28	27.00	8.38	25.90	8.56	24.60	9.02	23.70	8.95
	-15	-16	26.80	8.43	25.80	8.64	25.10	9.01	23.80	9.10	22.60	9.24
	-17	-18	26.00	8.68	25.00	8.89	24.20	9.27	23.00	9.36	21.90	9.51
	-20	-21	24.40	8.70	24.00	8.90	23.30	9.29	22.10	9.38	21.00	9.53
	-22	-23	22.90	8.16	22.40	8.70	21.70	9.08	20.50	9.13	19.40	9.27
	-25	-26	20.40	8.07	19.80	8.23	19.00	8.56	17.80	8.56	16.80	8.66
60	15	14	26.20	4.45	24.40	4.29	22.70	4.20	21.50	4.24	20.50	4.30
	13	12	26.20	4.56	24.40	4.40	22.70	4.30	21.50	4.34	20.50	4.41
	11	10	26.20	4.68	24.40	4.51	22.70	4.41	21.50	4.45	20.50	4.52
	9	8	26.20	4.83	24.40	4.66	22.70	4.55	21.50	4.60	20.50	4.67
	7	6	26.20	5.03	24.40	4.86	22.70	4.75	21.50	4.79	20.50	4.87
	5	4	26.20	5.29	24.40	5.10	22.70	4.99	21.50	5.03	20.50	5.12
	3	2	26.20	5.50	24.40	5.30	22.70	5.19	21.50	5.24	20.50	5.32
	0	-1	26.20	5.87	24.40	5.67	22.70	5.54	21.50	5.59	20.50	5.68
	-3	-4	26.20	6.26	24.40	6.04	22.70	5.91	21.50	5.96	20.50	6.06
	-5	-6	26.10	6.67	24.40	6.44	22.70	6.31	21.50	6.37	20.50	6.47
	-7	-8	25.60	6.95	24.40	6.78	22.70	6.72	21.50	6.78	20.50	6.89
	-10	-11	25.30	7.17	24.00	7.10	22.70	7.15	21.50	7.22	20.50	7.33
	-12	-13	24.80	7.52	23.60	7.54	22.70	7.71	21.50	7.78	20.50	7.90
	-15	-16	24.10	8.00	23.30	8.14	22.70	8.44	21.50	8.52	20.50	8.66
	-17	-18	23.60	8.28	22.90	8.48	22.40	8.85	21.30	8.93	20.20	9.07
	-20	-21	23.10	8.40	22.40	8.60	22.00	8.97	20.90	9.06	19.80	9.20
	-22	-23	21.50	8.14	20.80	8.32	20.30	8.67	19.20	8.73	18.20	8.85
	-25	-26	18.90	7.58	18.10	7.72	17.50	8.02	16.40	8.00	15.40	8.08
50	15	14	21.80	3.72	20.30	3.59	18.90	3.52	18.00	3.59	17.10	3.69
	13	12	21.80	3.78	20.30	3.65	18.90	3.57	18.00	3.64	17.10	3.75
	11	10	21.80	3.86	20.30	3.73	18.90	3.65	18.00	3.72	17.10	3.83
	9	8	21.80	3.91	20.30	3.78	18.90	3.70	18.00	3.77	17.10	3.88
	7	6	21.80	4.05	20.30	3.91	18.90	3.82	18.00	3.90	17.10	4.01
	5	4	21.80	4.22	20.30	4.07	18.90	3.99	18.00	4.07	17.10	4.18
	3	2	21.80	4.40	20.30	4.25	18.90	4.16	18.00	4.25	17.10	4.37
	0	-1	21.80	4.66	20.30	4.50	18.90	4.41	18.00	4.50	17.10	4.63
	-3	-4	21.80	4.96	20.30	4.78	18.90	4.68	18.00	4.78	17.10	4.92
	-5	-6	21.80	5.36	20.30	5.17	18.90	5.06	18.00	5.17	17.10	5.31
	-7	-8	21.80	5.83	20.30	5.63	18.90	5.51	18.00	5.62	17.10	5.78
	-10	-11	21.80	6.19	20.30	5.98	18.90	5.86	18.00	5.97	17.10	6.14
	-12	-13	21.80	6.61	20.30	6.38	18.90	6.25	18.00	6.37	17.10	6.55
	-15	-16	21.80	7.08	20.30	6.83	18.90	6.69	18.00	6.83	17.10	7.02
	-17	-18	21.80	7.62	20.30	7.36	18.90	7.21	18.00	7.35	17.10	7.56
	-20	-21	21.80	8.26	20.30	7.97	18.90	7.81	18.00	7.96	17.10	8.19
	-22	-23	20.00	7.89	18.60	7.60	17.20	7.43	16.30	7.54	15.40	7.74
	-25	-26	17.00	7.13	15.70	6.83	14.30	6.63	13.40	6.66	12.50	6.79

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	35.99	5.28	42.93	6.15	50.14	7.04	53.39	7.40	57.13	7.90	61.40	8.43	66.74	8.46
	12	35.63	5.41	42.50	6.30	49.63	7.21	52.86	7.57	56.56	8.06	60.79	8.62	66.07	8.70
	14	35.20	5.59	41.99	6.51	49.05	7.45	52.23	7.80	55.89	8.29	60.07	8.89	65.29	8.94
	16	34.96	5.76	41.71	6.70	48.71	7.67	51.88	8.03	55.51	8.53	59.66	9.14	64.84	9.21
	18	34.54	6.14	41.21	7.13	48.12	8.15	51.25	8.53	54.84	9.03	58.94	9.69	64.06	9.44
	20	34.00	6.50	40.56	7.53	47.37	8.61	50.45	8.99	53.98	9.50	58.01	10.20	63.06	9.75
	21	33.52	7.02	39.98	8.13	46.70	9.29	49.73	9.68	53.21	10.21	57.19	10.96	62.17	10.04
	23	32.92	7.53	39.27	8.70	45.86	9.93	48.84	10.34	52.26	10.88	56.17	11.66	61.05	10.66
	25	32.38	8.11	38.62	9.35	45.11	10.67	48.04	11.09	51.40	11.64	55.24	12.47	60.04	11.23
	27	31.71	8.65	37.83	9.95	44.18	11.34	47.05	11.76	50.35	12.32	54.11	13.18	58.82	12.08
	29	31.05	9.15	37.04	10.49	43.26	11.95	46.07	12.37	49.30	12.94	52.98	13.81	57.59	12.87
	31	30.39	9.69	36.25	11.09	42.34	12.61	45.09	13.04	48.25	13.60	51.85	14.48	56.36	13.76
	33	29.96	10.12	35.74	11.55	41.75	13.11	44.46	13.53	47.57	14.09	51.13	14.95	55.02	14.54
	35	29.38	10.67	35.05	12.11	40.93	13.72	43.59	14.12	46.64	14.66	50.13	15.47	52.90	15.23
	37	28.57	11.37	34.09	12.86	39.81	14.54	42.40	14.95	45.36	15.48	48.75	16.27	51.45	15.96
	39	27.71	12.03	33.37	13.56	38.60	15.30	41.11	15.70	43.99	16.22	47.27	16.98	49.89	16.47
120	10	34.65	4.82	41.33	5.63	48.26	6.43	51.34	6.79	54.42	7.22	58.01	7.59	60.58	7.88
	12	34.65	4.95	41.33	5.78	48.26	6.60	51.34	6.95	54.42	7.39	58.01	7.78	60.58	8.12
	14	34.23	5.35	40.83	6.22	47.67	7.12	50.80	7.47	53.80	7.88	57.40	8.36	59.84	8.36
	16	33.81	5.54	40.32	6.45	47.08	7.38	50.40	7.73	53.09	8.13	56.60	8.64	59.20	8.58
	18	33.63	5.70	40.11	6.63	46.83	7.58	49.82	7.93	52.81	8.34	56.30	8.87	58.79	8.79
	20	33.15	6.01	39.53	6.97	46.16	7.97	49.11	8.33	52.05	8.74	55.49	9.30	57.95	9.11
	21	32.67	6.46	38.96	7.48	45.49	8.56	48.39	8.92	51.30	9.34	54.68	9.94	57.10	9.36
	23	32.12	6.93	38.31	8.01	44.73	9.16	47.59	9.54	50.44	9.96	53.78	10.60	56.16	9.83
	25	31.70	7.44	37.81	8.59	44.15	9.81	46.96	10.20	49.73	10.62	53.07	11.31	55.42	10.52
	27	31.16	7.99	37.16	9.21	43.39	10.51	46.16	10.91	48.84	11.33	52.16	12.06	54.47	11.23
	29	30.56	8.41	36.44	9.67	42.55	11.03	45.27	11.42	47.98	11.86	51.15	12.58	53.42	11.98
	31	29.95	8.87	35.72	10.17	41.71	11.58	44.38	11.98	47.04	12.41	50.14	13.13	52.36	12.78
	33	29.35	9.39	35.00	10.74	40.87	12.21	43.48	12.61	46.09	13.04	49.13	13.76	51.31	13.33
	35	28.75	9.84	34.28	11.22	40.03	12.74	42.59	13.14	45.14	13.55	48.13	14.26	50.26	13.92
	37	28.00	10.39	33.60	11.80	39.00	13.36	41.60	13.74	44.00	14.13	47.00	14.79	48.80	14.58
	39	27.60	11.16	32.80	12.63	38.20	14.27	40.60	14.65	42.80	15.03	45.60	15.67	47.60	15.09
110	10	30.51	4.51	36.43	5.27	42.80	6.05	45.54	6.39	48.36	6.81	53.87	7.48	56.46	7.80
	12	30.51	4.62	36.43	5.40	42.80	6.20	45.54	6.54	48.36	6.96	53.87	7.66	56.46	8.02
	14	30.51	4.76	36.43	5.56	42.80	6.39	45.54	6.73	48.36	7.14	53.87	7.89	56.46	8.28
	16	30.51	4.90	36.43	5.72	42.80	6.58	45.54	6.91	48.36	7.33	53.87	8.11	56.46	8.54
	18	30.51	5.05	36.43	5.88	42.80	6.77	45.54	7.10	48.36	7.51	53.87	8.33	56.46	8.79
	20	30.51	5.25	36.43	6.11	42.80	7.04	45.54	7.37	48.36	7.77	53.54	8.58	56.46	9.13
	21	30.51	5.67	36.43	6.59	42.80	7.59	45.54	7.92	48.36	8.33	53.00	9.03	56.12	9.33
	23	30.51	6.14	36.43	7.12	42.80	8.20	45.54	8.55	48.36	8.97	52.08	9.58	55.13	9.73
	25	30.51	6.74	36.43	7.81	42.80	8.98	45.54	9.35	48.04	9.72	51.20	10.28	54.22	10.34
	27	30.51	7.22	36.43	8.35	42.80	9.59	45.54	9.97	47.41	10.21	50.18	10.78	53.52	11.11
	29	30.03	7.75	35.86	8.95	42.13	10.28	44.82	10.66	46.61	10.88	49.29	11.47	52.61	11.67
	31	29.55	8.15	35.29	9.39	41.46	10.77	44.11	11.16	45.71	11.33	48.43	11.94	51.60	12.43
	33	29.01	8.64	34.64	9.92	40.71	11.37	43.30	11.76	44.82	11.90	47.48	12.51	50.59	12.91
	35	28.48	9.14	34.00	10.47	39.95	11.98	42.50	12.37	43.93	12.47	46.54	13.08	49.58	13.53
	37	27.88	9.57	33.29	10.93	39.11	12.48	41.61	12.87	43.04	12.95	45.59	13.55	48.57	14.14
	39	27.44	10.14	32.72	11.52	38.32	13.13	40.72	13.50	41.80	13.53	44.40	14.08	47.40	14.63
100	10	27.14	4.19	32.32	4.89	37.68	5.57	40.00	5.87	42.50	6.23	47.32	6.87	52.14	7.53
	12	27.14	4.30	32.32	5.01	37.68	5.72	40.00	6.01	42.50	6.38	47.32	7.05	52.14	7.75
	14	27.14	4.47	32.32	5.20	37.68	5.94	40.00	6.23	42.50	6.62	47.32	7.31	52.14	8.07
	16	27.14	4.62	32.32	5.37	37.68	6.13	40.00	6.43	42.50	6.81	47.32	7.54	52.14	8.35
	18	27.14	4.77	32.32	5.54	37.68	6.33	40.00	6.63	42.50	7.01	47.32	7.77	52.14	8.62
	20	27.14	5.00	32.32	5.81	37.68	6.64	40.00	6.93	42.50	7.32	47.32	8.12	52.14	9.03
	21	27.14	5.42	32.32	6.28	37.68	7.18	40.00	7.48	42.50	7.87	47.32	8.74	51.61	9.29
	23	27.14	5.78	32.32	6.69	37.68	7.63	40.00	7.94	42.50	8.34	47.32	9.27	50.80	9.65
	25	27.14	6.22	32.32	7.18	37.68	8.20	40.00	8.52	42.50	8.92	47.32	9.91	50.00	10.08
	27	27.14	6.64	32.32	7.66	37.68	8.74	40.00	9.06	42.50	9.47	47.32	10.52	49.29	10.62
	29	27.14	7.10	32.32	8.17	37.68	9.31	40.00	9.64	42.50	10.06	47.32	11.16	48.57	11.12
	31	27.14	7.61	32.32	8.74	37.68	9.95	40.00	10.29	42.50	10.70	46.79	11.72	47.86	11.63
	33	27.14	8.13	32.32	9.32	37.68	10.59	40.00	10.71	42.50	11.35	45.80	12.14	46.88	12.17
	35	27.14	8.84	32.32	10.10	37.68	11.47	40.00	10.93	42.03	12.10	44.85	12.79	45.73	12.61
	37	27.14	9.47	32.32	10.78	37.41	12.14	39.17	11.80	41.17	12.59	43.25	13.06	44.11	13.23
	39	27.14	10.32	32.32	11.70	37.20	12.85	38.40	12.68	40.04	13.02	41.60	13.33	42.40	13.50
90	10	24.77	3.74	29.51	4.36	34.61	5.00	36.43	5.22	38.80	5.55	43.28	6.13	47.72	6.70
	12	24.77	3.82	29.51	4.45	34.61	5.11	36.43	5.33	38.80	5.66	43.28	6.27	47.72	6.87
	14	24.77	3.92	29.51	4.57	34.61	5.25	36.43	5.46	38.80	5.82	43.28	6.43	47.72	7.07
	16	24.77	4.06	29.51	4.73	34.61	5.43	36.43	5.65	38.80	6.00	43.28	6.65	47.72	7.33
	18	24.77	4.20	29.51	4.88	34.61	5.61	36.43	5.82	38.80	6.17	43.28	6.85	47.72	7.57
	20	24.77	4.39	29.51	5.10	34.61	5.86	36.43	6.08	38.80	6.43	43.28	7.15	47.72	7.92
	21	24.77	4.63	29.51	5.37	34.61	6.17	36.43	6.38	38.80	6.74	43.28	7.50	47.72	8.16
	23	24.77	4.89	29.51	5.67	34.61	6.51	36.43	6.72	38.80	7.08	43.28	7.89	47.72	8.57
	25	24.77	5.19	29.51	6.01	34.61	6.90	36.43	7.11	38.80	7.47	43.28	8.32	47.72	9.02
	27	24.77	5.55	29.51	6.41	34.61	7.36	36.43	7.57	38.80	7.94	43.28	8.84	47.72	9.62
	29	24.77	5.94	29.51	6.85	34.61	7.86	36.43	8.07	38.80	8.45	43.28	9.39	47.72	10.23
	31	24.77	6.36	29.51	7.31	34.61	8.37	36.43	8.59	38.80	8.97	43.28	9.96	47.72	10.84
	33	24.77	6.79	29.51	7.79	34.61	8.91	36.43	9.04	38.80	9.51	43.28	10.55	46.64	11.28
	35	24.77	7.34	29.51	8.39	34.61	9.59	36.43	9.43	38.80	10.20	43.28	11.28	45.51	11.69
	37	24.77	7.85	29.51	8.96	34.61	10.22	36.43	10.22	38.80	10.83	42.60	11.75	43.89	12.09
	39	24.77	8.58	29.51	9.75	34.61	11.02	36.43	11.16	38.76	11.63	41.40	12.25	42.40	12.52
80	10	22.36	3.28	26.58	3.82	30.95	4.35	32.41	4.52	34.68	4.82	38.67	5.33	42.78	5.81
	12	22.36	3.34	26.58	3.88	30.95	4.42	32.41	4.59	34.68	4.90	38.67	5.42	42.78	5.93
	14	22.36	3.39	26.58	3.94	30.95	4.49	32.41	4.65	34.68	4.97	38.67	5.50	42.78	6.03
	16	22.36	3.52	26.58	4.08	30.95	4.66	32.41	4.82	34.68	5.14	38.67	5.70	42.78	6.27
	18	22.36	3.63	26.58	4.21	30.95	4.80	32.41	4.96	34.68	5.28	38.67	5.86	42.78	6.46
	20	22.36	3.79	26.58	4.39	30.95	5.01	32.41	5.17	34.68	5.49	38.67	6.10	42.78	6.75
	21	22.36	3.87	26.58	4.49	30.95	5.12	32.41	5.27	34.68	5.60	38.67	6.23	42.78	6.89
	23	22.36	4.06	26.58	4.70	30.95	5.36	32.41	5.51	34.68	5.84	38.67	6.50	42.78	7.20
	25	22.36	4.25	26.58	4.91	30.95	5.60	32.41	5.75	34.68	6.07	38.67	6.76	42.78	7.50
	27	22.36	4.55	26.58	5.24	30.95	5.98	32.41	6.12	34.68	6.46	38.67	7.19	42.78	7.99

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	22.36	4.87	26.58	5.61	30.95	6.39	32.41	6.54	34.68	6.88	38.67	7.65	42.78	8.50
	31	22.36	5.20	26.58	5.97	30.95	6.79	32.41	6.94	34.68	7.29	38.67	8.10	42.78	9.00
	33	22.36	5.55	26.58	6.36	30.95	7.24	32.41	7.38	34.68	7.73	38.67	8.57	42.78	9.54
	35	22.36	5.96	26.58	6.81	30.95	7.74	32.41	7.88	34.68	8.24	38.67	9.12	42.78	10.14
	37	22.36	6.38	26.58	7.27	30.95	8.24	32.41	8.38	34.68	8.74	38.67	9.65	42.78	10.72
	39	22.36	6.98	26.58	7.94	30.95	8.99	32.41	9.12	34.68	9.50	38.67	10.46	42.78	11.61
70	10	19.88	2.79	23.57	3.24	27.26	3.66	28.39	3.82	30.58	4.09	33.99	4.48	38.05	4.89
	12	19.88	2.88	23.57	3.34	27.26	3.78	28.39	3.90	30.58	4.21	33.99	4.62	38.05	5.06
	14	19.88	2.95	23.57	3.42	27.26	3.87	28.39	3.97	30.58	4.30	33.99	4.73	38.05	5.20
	16	19.88	3.08	23.57	3.57	27.26	4.05	28.39	4.11	30.58	4.47	33.99	4.94	38.05	5.44
	18	19.88	3.20	23.57	3.70	27.26	4.20	28.39	4.25	30.58	4.62	33.99	5.11	38.05	5.65
	20	19.88	3.33	23.57	3.85	27.26	4.36	28.39	4.41	30.58	4.79	33.99	5.30	38.05	5.87
	21	19.88	3.41	23.57	3.94	27.26	4.46	28.39	4.51	30.58	4.89	33.99	5.42	38.05	6.00
	23	19.88	3.57	23.57	4.12	27.26	4.66	28.39	4.73	30.58	5.09	33.99	5.64	38.05	6.26
	25	19.88	3.70	23.57	4.27	27.26	4.83	28.39	4.93	30.58	5.25	33.99	5.82	38.05	6.47
	27	19.88	3.91	23.57	4.50	27.26	5.10	28.39	5.19	30.58	5.52	33.99	6.12	38.05	6.81
	29	19.88	4.07	23.57	4.67	27.26	5.28	28.39	5.50	30.58	5.70	33.99	6.31	38.05	7.03
	31	19.88	4.31	23.57	4.94	27.26	5.58	28.39	5.83	30.58	6.00	33.99	6.64	38.05	7.40
	33	19.88	4.61	23.57	5.27	27.26	5.95	28.39	6.15	30.58	6.36	33.99	7.04	38.05	7.84
	35	19.88	4.95	23.57	5.64	27.26	6.36	28.39	6.58	30.58	6.78	33.99	7.48	38.05	8.33
	37	19.88	5.41	23.57	6.15	27.26	6.93	28.39	6.99	30.58	7.35	33.99	8.09	38.05	9.01
	39	19.88	5.88	23.57	6.67	27.26	7.50	28.39	7.62	30.58	7.93	33.99	8.70	38.05	9.68
60	10	17.31	2.40	20.48	2.78	23.64	3.13	24.38	3.22	26.47	3.49	29.49	3.84	33.15	4.19
	12	17.31	2.47	20.48	2.86	23.64	3.23	24.38	3.30	26.47	3.58	29.49	3.95	33.15	4.32
	14	17.31	2.53	20.48	2.93	23.64	3.31	24.38	3.37	26.47	3.66	29.49	4.05	33.15	4.45
	16	17.31	2.63	20.48	3.04	23.64	3.44	24.38	3.48	26.47	3.79	29.49	4.20	33.15	4.62
	18	17.31	2.74	20.48	3.16	23.64	3.58	24.38	3.61	26.47	3.93	29.49	4.36	33.15	4.81
	20	17.31	2.85	20.48	3.28	23.64	3.71	24.38	3.73	26.47	4.06	29.49	4.52	33.15	4.99
	21	17.31	2.91	20.48	3.35	23.64	3.80	24.38	3.82	26.47	4.15	29.49	4.61	33.15	5.10
	23	17.31	3.06	20.48	3.52	23.64	3.98	24.38	4.01	26.47	4.34	29.49	4.82	33.15	5.35
	25	17.31	3.19	20.48	3.66	23.64	4.14	24.38	4.18	26.47	4.49	29.49	5.00	33.15	5.55
	27	17.31	3.35	20.48	3.85	23.64	4.35	24.38	4.39	26.47	4.70	29.49	5.22	33.15	5.81
	29	17.31	3.51	20.48	4.02	23.64	4.54	24.38	4.62	26.47	4.88	29.49	5.43	33.15	6.04
	31	17.31	3.72	20.48	4.26	23.64	4.80	24.38	4.90	26.47	5.15	29.49	5.72	33.15	6.36
	33	17.31	3.95	20.48	4.50	23.64	5.08	24.38	5.15	26.47	5.42	29.49	6.01	33.15	6.69
	35	17.31	4.25	20.48	4.83	23.64	5.44	24.38	5.51	26.47	5.79	29.49	6.40	33.15	7.12
	37	17.31	4.59	20.48	5.21	23.64	5.86	24.38	5.86	26.47	6.21	29.49	6.85	33.15	7.62
	39	17.31	5.01	20.48	5.67	23.64	6.37	24.38	6.38	26.47	6.72	29.49	7.39	33.15	8.21
50	10	14.66	2.00	17.30	2.31	19.95	2.60	20.36	2.64	22.39	2.90	25.04	3.21	28.30	3.50
	12	14.66	2.05	17.30	2.37	19.95	2.68	20.36	2.71	22.39	2.97	25.04	3.30	28.30	3.61
	14	14.66	2.11	17.30	2.44	19.95	2.75	20.36	2.78	22.39	3.05	25.04	3.38	28.30	3.72
	16	14.66	2.18	17.30	2.51	19.95	2.84	20.36	2.86	22.39	3.14	25.04	3.49	28.30	3.84
	18	14.66	2.27	17.30	2.62	19.95	2.96	20.36	2.98	22.39	3.26	25.04	3.63	28.30	4.00
	20	14.66	2.36	17.30	2.72	19.95	3.07	20.36	3.07	22.39	3.37	25.04	3.76	28.30	4.15
	21	14.66	2.41	17.30	2.77	19.95	3.13	20.36	3.14	22.39	3.43	25.04	3.83	28.30	4.24
	23	14.66	2.55	17.30	2.93	19.95	3.31	20.36	3.31	22.39	3.61	25.04	4.03	28.30	4.47
	25	14.66	2.66	17.30	3.06	19.95	3.45	20.36	3.45	22.39	3.75	25.04	4.19	28.30	4.65
	27	14.66	2.79	17.30	3.19	19.95	3.60	20.36	3.60	22.39	3.90	25.04	4.36	28.30	4.84
	29	14.66	2.94	17.30	3.36	19.95	3.79	20.36	3.78	22.39	4.08	25.04	4.56	28.30	5.07
	31	14.66	3.12	17.30	3.56	19.95	4.02	20.36	4.00	22.39	4.32	25.04	4.81	28.30	5.35
	33	14.66	3.29	17.30	3.74	19.95	4.21	20.36	4.18	22.39	4.51	25.04	5.01	28.30	5.58
	35	14.66	3.54	17.30	4.02	19.95	4.52	20.36	4.48	22.39	4.82	25.04	5.35	28.30	5.95
	37	14.66	3.79	17.30	4.29	19.95	4.81	20.36	4.77	22.39	5.11	25.04	5.66	28.30	6.30
	39	14.66	4.15	17.30	4.68	19.95	5.25	20.36	5.19	22.39	5.55	25.04	6.13	28.30	6.81

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	61.70	9.75	58.10	9.50	54.50	9.39	52.20	9.55	49.90	9.76
	13	12	61.60	9.99	58.10	9.74	54.50	9.64	52.20	9.81	49.90	10.02
	11	10	61.60	10.27	58.10	10.01	54.50	9.91	52.20	10.07	49.90	10.29
	9	8	61.00	10.62	57.60	10.42	54.50	10.39	52.20	10.57	49.90	10.80
	7	6	60.10	11.02	57.00	10.92	54.50	11.01	52.20	11.20	49.90	11.44
	5	4	59.00	11.55	56.40	11.41	53.80	11.47	52.00	11.91	49.80	12.45
	3	2	57.80	12.28	55.20	11.99	53.00	11.90	51.00	12.29	49.10	12.77
	0	-1	56.30	13.61	53.60	13.19	51.00	12.97	49.20	13.42	47.40	13.98
	-3	-4	55.00	14.85	52.20	14.43	49.80	14.23	48.20	14.62	46.50	15.10
	-5	-6	53.10	15.33	50.70	14.96	48.10	14.83	46.60	15.25	45.00	15.76
	-7	-8	51.00	15.49	48.90	15.20	46.70	15.16	45.10	15.56	43.50	16.06
	-10	-11	49.10	15.19	47.30	15.11	45.40	15.29	43.70	15.66	42.10	16.13
	-12	-13	47.00	15.03	45.40	14.99	43.70	15.23	42.60	15.77	41.10	16.43
	-15	-16	44.30	14.60	42.90	14.62	41.50	14.92	40.40	15.42	39.30	16.05
	-17	-18	41.60	14.08	40.80	14.27	39.90	14.73	39.00	15.43	38.00	16.27
	-20	-21	39.40	13.79	38.80	14.06	38.30	14.61	37.10	15.06	36.00	15.62
	-22	-23	36.20	13.25	35.50	13.49	34.80	13.98	33.80	14.43	32.80	15.01
	-25	-26	31.00	12.21	30.20	12.37	29.30	12.76	28.40	13.18	27.60	13.79
120	15	14	58.50	9.56	54.90	9.28	51.30	9.14	49.00	9.28	46.80	9.47
	13	12	58.50	9.85	54.90	9.56	51.30	9.42	49.00	9.56	46.80	9.76
	11	10	58.40	10.17	54.80	9.88	51.30	9.74	49.00	9.90	46.80	10.10
	9	8	58.40	10.68	54.80	10.37	51.30	10.23	49.00	10.39	46.80	10.60
	7	6	58.40	11.30	54.90	10.97	51.30	10.81	49.00	10.98	46.80	11.21
	5	4	58.40	12.02	54.90	11.68	51.30	11.52	49.10	11.69	46.80	11.92
	3	2	57.00	12.81	54.30	12.53	51.20	12.46	49.00	12.67	46.80	12.95
	0	-1	56.00	13.96	53.10	13.54	50.50	13.32	48.90	13.83	46.80	14.44
	-3	-4	54.60	14.63	52.20	14.30	49.60	13.89	48.10	14.47	46.20	15.16
	-5	-6	53.10	15.04	50.60	14.93	48.30	14.26	46.60	14.75	44.40	15.35
	-7	-8	51.80	15.64	49.50	15.24	46.70	14.40	45.40	14.87	43.60	15.44
	-10	-11	49.90	16.08	47.10	15.63	44.30	14.73	43.20	15.26	41.70	15.91
	-12	-13	48.20	15.95	45.00	15.71	42.80	15.06	41.40	15.49	40.50	16.02
	-15	-16	44.60	15.52	42.70	15.49	40.70	14.98	39.50	15.59	38.30	16.32
	-17	-18	42.10	15.01	40.10	15.16	38.80	14.93	37.60	15.51	36.80	16.22
	-20	-21	39.60	14.99	38.40	14.87	37.10	15.00	35.60	15.58	34.40	16.27
	-22	-23	36.50	14.43	35.20	14.29	33.90	14.39	32.50	14.95	31.40	15.67
	-25	-26	31.50	13.35	30.10	13.16	28.70	13.19	27.50	13.72	26.60	14.45
110	15	14	56.10	9.37	52.60	9.08	49.10	8.94	46.90	9.06	44.60	9.22
	13	12	56.20	9.68	52.60	9.38	49.10	9.23	46.90	9.35	44.60	9.52
	11	10	56.20	10.07	52.70	9.76	49.10	9.60	46.90	9.73	44.60	9.90
	9	8	56.20	10.57	52.70	10.25	49.10	10.08	46.90	10.21	44.60	10.39
	7	6	56.20	11.16	52.70	10.82	49.10	10.64	46.90	10.78	44.60	10.97
	5	4	56.00	11.68	52.50	11.32	49.00	11.13	46.80	11.29	44.60	11.51
	3	2	54.80	12.40	52.20	12.08	49.00	11.96	46.80	12.14	44.60	12.37
	0	-1	53.20	12.89	51.40	12.87	49.00	13.08	46.80	13.27	44.60	13.52
	-3	-4	51.90	13.62	49.60	13.58	47.30	13.78	45.90	14.24	43.70	14.80
	-5	-6	50.50	14.41	48.00	14.33	46.10	14.50	45.00	15.02	43.40	15.66
	-7	-8	49.10	14.93	46.70	14.98	44.90	15.31	43.40	15.73	41.90	16.25
	-10	-11	47.40	15.66	45.10	15.51	43.20	15.67	41.90	16.18	40.30	16.80
	-12	-13	45.90	15.74	43.60	15.52	41.70	15.58	40.50	16.09	38.90	16.70
	-15	-16	43.60	15.58	41.70	15.54	39.80	15.68	38.70	16.20	37.20	16.84
	-17	-18	41.00	15.19	39.40	15.13	37.80	15.29	37.00	15.88	35.40	16.58
	-20	-21	39.20	15.05	37.60	14.93	36.00	15.08	35.10	15.61	33.50	16.26
	-22	-23	35.80	14.41	34.20	14.27	32.60	14.37	31.80	14.89	30.30	15.56
	-25	-26	30.50	13.18	28.90	12.99	27.20	13.01	26.50	13.49	25.30	14.17
100	15	14	52.00	8.96	48.50	8.64	45.00	8.45	42.80	8.53	40.60	8.67
	13	12	52.00	9.29	48.50	8.96	45.00	8.76	42.80	8.84	40.60	8.98
	11	10	52.00	9.73	48.50	9.39	45.00	9.18	42.80	9.26	40.60	9.41
	9	8	52.00	10.22	48.50	9.86	45.00	9.64	42.80	9.73	40.60	9.89
	7	6	52.00	10.76	48.50	10.38	45.00	10.15	42.80	10.24	40.60	10.41
	5	4	52.00	11.05	48.50	10.66	45.00	10.43	42.80	10.52	40.60	10.69
	3	2	52.00	11.69	48.50	11.27	45.00	11.02	42.80	11.13	40.60	11.31
	0	-1	51.60	12.31	48.30	11.91	45.00	11.70	42.80	11.81	40.60	12.00
	-3	-4	50.40	12.79	47.70	12.52	45.00	12.46	42.80	12.57	40.60	12.78
	-5	-6	48.50	13.52	46.30	13.34	44.10	13.39	42.30	13.51	40.10	13.69
	-7	-8	47.30	13.91	45.30	13.78	43.30	13.88	41.60	14.45	39.40	14.67
	-10	-11	45.00	15.02	43.20	15.05	41.80	15.35	39.70	15.50	37.60	15.70
	-12	-13	43.40	15.29	41.90	15.39	40.30	15.78	38.30	15.92	36.30	16.13
	-15	-16	41.30	15.62	40.30	15.75	38.50	16.16	36.60	16.32	34.60	16.53
	-17	-18	38.80	15.48	37.50	15.47	36.20	15.74	34.20	15.89	32.60	16.10
	-20	-21	36.60	15.51	35.10	15.38	33.60	15.52	31.80	15.30	30.30	15.88
	-22	-23	33.30	14.87	31.70	14.73	30.20	14.83	28.60	14.63	27.20	15.24
	-25	-26	27.90	13.61	26.30	13.40	24.70	13.42	23.40	13.26	22.30	13.91
90	15	14	46.80	8.21	43.70	7.92	40.50	7.75	38.50	7.82	36.60	7.94
	13	12	46.80	8.50	43.70	8.20	40.50	8.02	38.50	8.09	36.60	8.22
	11	10	46.80	8.83	43.70	8.51	40.50	8.33	38.50	8.40	36.60	8.54
	9	8	46.80	9.27	43.70	8.94	40.50	8.74	38.50	8.82	36.60	8.97
	7	6	46.80	9.75	43.70	9.40	40.50	9.19	38.50	9.28	36.60	9.43
	5	4	46.80	10.14	43.70	9.78	40.50	9.57	38.50	9.66	36.60	9.81
	3	2	46.80	10.63	43.70	10.25	40.50	10.02	38.50	10.12	36.60	10.28
	0	-1	46.80	11.35	43.70	10.95	40.50	10.71	38.50	10.81	36.60	10.98
	-3	-4	46.80	12.10	43.70	11.67	40.50	11.42	38.50	11.52	36.60	11.71
	-5	-6	46.20	12.40	43.40	12.29	40.50	12.39	38.50	12.51	36.60	12.71
	-7	-8	45.50	12.61	42.60	12.85	40.50	13.34	38.50	13.46	36.60	13.68
	-10	-11	43.40	12.81	41.10	13.49	39.40	14.41	38.00	13.57	35.80	13.79
	-12	-13	40.80	13.04	38.70	13.78	37.60	14.77	35.70	13.81	33.90	14.03
	-15	-16	38.40	13.37	37.10	14.02	35.70	14.91	33.50	13.52	31.90	13.74
	-17	-18	35.80	13.57	34.70	14.22	33.30	15.14	31.70	13.55	29.90	13.77
	-20	-21	33.00	13.82	32.20	14.39	31.00	15.26	29.00	13.81	27.40	13.71
	-22	-23	29.90	13.16	28.90	13.67	27.70	14.47	26.00	13.10	24.50	13.05
	-25	-26	24.80	11.87	23.80	12.25	22.40	12.88	21.10	11.68	19.90	11.71

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	41.60	7.47	38.80	7.20	36.00	7.04	34.20	7.11	32.50	7.22
	13	12	41.60	7.71	38.80	7.44	36.00	7.27	34.20	7.34	32.50	7.46
	11	10	41.60	7.92	38.80	7.64	36.00	7.47	34.20	7.54	32.50	7.67
	9	8	41.60	8.32	38.80	8.02	36.00	7.85	34.20	7.92	32.50	8.05
	7	6	41.60	8.73	38.80	8.42	36.00	8.24	34.20	8.31	32.50	8.45
	5	4	41.60	9.24	38.80	8.91	36.00	8.71	34.20	8.79	32.50	8.93
	3	2	41.60	9.57	38.80	9.23	36.00	9.02	34.20	9.11	32.50	9.25
	0	-1	41.60	10.30	38.80	9.94	36.00	9.72	34.20	9.81	32.50	9.96
	-3	-4	41.60	10.71	38.80	10.44	36.00	10.38	34.20	10.48	32.50	10.65
	-5	-6	40.40	10.89	38.40	10.83	36.00	10.98	34.20	11.09	32.50	11.26
	-7	-8	39.30	10.95	37.60	11.12	36.00	11.48	34.20	11.59	32.50	11.78
	-10	-11	37.60	11.26	36.50	11.45	34.80	11.81	33.00	11.92	31.40	12.11
	-12	-13	36.40	11.31	34.70	11.58	33.40	12.08	31.70	12.20	30.10	12.39
	-15	-16	34.00	11.69	32.80	11.87	31.50	12.27	30.10	12.11	28.60	12.30
	-17	-18	32.20	11.79	31.10	12.00	30.00	12.44	28.80	12.34	27.10	12.54
	-20	-21	30.40	11.88	29.40	12.13	28.50	12.62	26.90	12.06	25.80	12.26
	-22	-23	27.50	11.29	26.50	11.50	25.50	11.94	24.10	11.42	23.10	11.63
	-25	-26	22.90	10.15	21.80	10.28	20.70	10.60	19.60	10.15	18.70	10.37
70	15	14	36.40	6.55	34.00	6.31	31.50	6.17	29.90	6.23	28.40	6.33
	13	12	36.40	6.74	34.00	6.50	31.50	6.35	29.90	6.41	28.40	6.52
	11	10	36.40	6.92	34.00	6.67	31.50	6.52	29.90	6.58	28.40	6.69
	9	8	36.40	7.21	34.00	6.95	31.50	6.80	29.90	6.86	28.40	6.97
	7	6	36.40	7.54	34.00	7.28	31.50	7.12	29.90	7.18	28.40	7.30
	5	4	36.40	7.95	34.00	7.67	31.50	7.50	29.90	7.57	28.40	7.69
	3	2	36.40	8.25	34.00	7.96	31.50	7.78	29.90	7.86	28.40	7.98
	0	-1	36.40	8.85	34.00	8.54	31.50	8.35	29.90	8.43	28.40	8.57
	-3	-4	36.40	9.45	34.00	9.11	31.50	8.91	29.90	9.00	28.40	9.14
	-5	-6	35.90	9.82	33.70	9.57	31.50	9.47	29.90	9.56	28.40	9.72
	-7	-8	35.50	10.02	33.60	9.92	31.50	9.99	29.90	10.08	28.40	10.24
	-10	-11	34.90	10.19	33.00	10.31	31.50	10.53	29.90	10.62	28.40	10.80
	-12	-13	33.90	10.47	32.50	10.59	31.20	10.83	29.60	11.40	28.40	11.31
	-15	-16	32.50	10.66	31.30	10.92	30.40	11.39	28.90	11.50	27.40	11.68
	-17	-18	30.90	10.97	29.70	11.23	28.90	11.72	27.40	11.83	26.10	12.02
	-20	-21	29.10	10.99	28.50	11.26	27.70	11.74	26.30	11.85	25.00	12.05
	-22	-23	26.30	9.93	25.60	10.59	24.70	11.02	23.40	11.07	22.10	11.21
	-25	-26	21.80	9.22	21.00	9.35	20.00	9.64	18.70	9.57	17.40	9.61
60	15	14	31.20	5.62	29.10	5.42	27.00	5.30	25.70	5.35	24.40	5.44
	13	12	31.20	5.76	29.10	5.56	27.00	5.44	25.70	5.49	24.40	5.58
	11	10	31.20	5.91	29.10	5.70	27.00	5.57	25.70	5.63	24.40	5.72
	9	8	31.20	6.10	29.10	5.89	27.00	5.76	25.70	5.81	24.40	5.90
	7	6	31.20	6.36	29.10	6.14	27.00	6.00	25.70	6.06	24.40	6.16
	5	4	31.20	6.68	29.10	6.45	27.00	6.31	25.70	6.36	24.40	6.47
	3	2	31.20	6.95	29.10	6.70	27.00	6.56	25.70	6.62	24.40	6.72
	0	-1	31.20	7.43	29.10	7.16	27.00	7.00	25.70	7.07	24.40	7.18
	-3	-4	31.20	7.91	29.10	7.63	27.00	7.46	25.70	7.53	24.40	7.66
	-5	-6	31.10	8.43	29.10	8.14	27.00	7.98	25.70	8.05	24.40	8.18
	-7	-8	30.40	8.78	29.00	8.57	27.00	8.50	25.70	8.58	24.40	8.71
	-10	-11	30.10	9.06	28.50	8.97	27.00	9.04	25.70	9.12	24.40	9.27
	-12	-13	29.60	9.50	28.10	9.53	27.00	9.74	25.70	9.83	24.40	9.99
	-15	-16	28.70	10.12	27.70	10.30	27.00	10.67	25.70	10.77	24.40	10.95
	-17	-18	28.00	10.47	27.20	10.72	26.70	11.18	25.30	11.29	24.10	11.47
	-20	-21	27.20	10.61	26.40	10.87	25.90	11.34	24.60	11.45	23.40	11.63
	-22	-23	24.30	9.84	23.40	10.04	22.80	10.44	21.50	10.47	20.30	10.59
	-25	-26	19.50	8.44	18.60	8.52	17.80	8.75	16.60	8.66	15.40	8.65
50	15	14	25.90	4.70	24.20	4.54	22.50	4.44	21.40	4.53	20.30	4.66
	13	12	25.90	4.77	24.20	4.61	22.50	4.51	21.40	4.60	20.30	4.73
	11	10	25.90	4.88	24.20	4.71	22.50	4.61	21.40	4.71	20.30	4.84
	9	8	25.90	4.95	24.20	4.77	22.50	4.67	21.40	4.77	20.30	4.91
	7	6	25.90	5.11	24.20	4.94	22.50	4.83	21.40	4.93	20.30	5.07
	5	4	25.90	5.33	24.20	5.15	22.50	5.04	21.40	5.14	20.30	5.29
	3	2	25.90	5.57	24.20	5.38	22.50	5.26	21.40	5.37	20.30	5.52
	0	-1	25.90	5.89	24.20	5.69	22.50	5.57	21.40	5.68	20.30	5.85
	-3	-4	25.90	6.26	24.20	6.05	22.50	5.92	21.40	6.04	20.30	6.21
	-5	-6	25.90	6.77	24.20	6.54	22.50	6.40	21.40	6.53	20.30	6.72
	-7	-8	25.90	7.37	24.20	7.11	22.50	6.97	21.40	7.10	20.30	7.31
	-10	-11	25.90	7.83	24.20	7.56	22.50	7.40	21.40	7.55	20.30	7.77
	-12	-13	25.90	8.35	24.20	8.06	22.50	7.89	21.40	8.05	20.30	8.28
	-15	-16	25.90	8.95	24.20	8.64	22.50	8.46	21.40	8.63	20.30	8.88
	-17	-18	25.90	9.64	24.20	9.30	22.50	9.11	21.40	9.29	20.30	9.56
	-20	-21	25.90	10.44	24.20	10.08	22.50	9.87	21.40	10.07	20.30	10.36
	-22	-23	22.60	9.45	20.90	9.08	19.30	8.84	18.20	8.95	17.10	9.15
	-25	-26	17.20	7.66	15.60	7.25	14.10	6.94	13.00	6.89	12.00	6.91

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	41.57	5.35	49.59	6.24	57.91	7.13	61.67	7.53	65.99	8.10	70.93	8.57	77.09	9.27
	12	41.57	5.48	49.59	6.39	57.91	7.31	61.67	7.71	65.99	8.26	70.93	8.78	77.09	9.53
	14	41.57	5.62	49.59	6.55	57.91	7.49	61.67	7.89	65.99	8.44	70.93	9.00	77.09	9.80
	16	41.23	5.78	49.18	6.74	57.44	7.71	61.17	8.11	65.45	8.66	70.35	9.24	76.46	10.09
	18	40.89	5.93	48.78	6.90	56.97	7.90	60.67	8.29	64.92	8.83	69.77	9.45	75.84	10.35
	20	40.49	6.13	48.29	7.13	56.40	8.16	60.07	8.55	64.27	9.09	69.08	9.74	75.08	10.69
	21	40.08	6.32	47.81	7.35	55.84	8.41	59.46	8.80	63.63	9.35	68.38	10.02	74.33	11.00
	23	39.61	6.73	47.24	7.81	55.18	8.94	58.76	9.35	62.87	9.90	67.58	10.62	73.45	11.68
	25	39.33	7.12	46.92	8.25	54.80	9.44	58.36	9.86	62.44	10.42	67.11	11.18	72.95	12.31
	27	38.86	7.70	46.36	8.91	54.14	10.18	57.66	10.61	61.69	11.19	66.30	12.01	72.07	13.24
	29	38.25	8.25	45.63	9.53	53.29	10.89	56.75	11.33	60.72	11.92	65.27	12.78	70.94	14.10
	31	37.71	8.89	44.98	10.25	52.54	11.70	55.95	12.15	59.87	12.76	64.34	13.67	69.94	15.08
	33	37.03	9.48	44.18	10.90	51.59	12.43	54.94	12.89	58.79	13.51	63.19	14.44	68.68	15.94
	35	36.42	10.02	43.45	11.50	50.74	13.10	54.04	13.56	57.82	14.18	62.15	15.13	67.55	16.69
	37	35.68	10.62	42.56	12.15	49.71	13.82	52.94	14.29	56.64	14.91	60.88	15.87	66.17	17.49
	39	34.93	11.09	41.67	12.66	48.67	14.37	51.83	14.83	55.46	15.44	59.60	16.38	64.79	18.05
120	10	38.99	5.29	46.49	6.17	54.29	7.05	57.76	7.44	61.22	7.92	65.27	8.31	68.15	8.64
	12	38.99	5.43	46.49	6.33	54.29	7.23	57.76	7.62	61.22	8.10	65.27	8.53	68.15	8.90
	14	38.99	5.57	46.49	6.50	54.29	7.43	57.76	7.82	61.22	8.28	65.27	8.75	68.15	9.16
	16	38.99	5.72	46.49	6.66	54.29	7.62	57.76	8.00	61.22	8.46	65.27	8.96	68.15	9.40
	18	38.99	5.86	46.49	6.82	54.29	7.81	57.76	8.19	61.22	8.64	65.27	9.17	68.15	9.64
	20	38.99	6.08	46.49	7.07	54.29	8.09	57.76	8.47	61.22	8.91	65.27	9.48	68.15	9.99
	21	38.51	6.25	45.93	7.26	53.63	8.31	57.05	8.69	60.48	9.14	64.47	9.72	67.32	10.26
	23	38.04	6.58	45.36	7.64	52.97	8.74	56.70	9.13	59.73	9.58	63.68	10.19	66.49	10.77
	25	37.83	7.08	45.12	8.20	52.69	9.38	56.05	9.78	59.41	10.24	63.34	10.90	66.14	11.53
	27	37.29	7.59	44.47	8.78	51.93	10.04	55.25	10.45	58.56	10.92	62.43	11.62	65.19	12.31
	29	36.75	8.15	43.83	9.42	51.18	10.75	54.44	11.18	57.71	11.64	61.52	12.39	64.24	13.13
	31	36.14	8.76	43.10	10.10	50.33	11.52	53.54	11.96	56.75	12.42	60.50	13.21	63.17	14.01
	33	35.66	9.22	42.53	10.60	49.66	12.09	52.83	12.52	55.95	13.00	59.70	13.79	62.35	14.62
	35	35.05	9.72	41.80	11.15	48.81	12.69	51.93	13.13	54.94	13.60	58.68	14.39	61.28	15.25
	37	34.38	10.29	41.00	11.77	47.87	13.39	50.93	13.82	53.98	14.29	57.55	15.08	60.09	15.98
	39	33.70	10.78	40.19	12.30	46.93	13.97	49.92	14.40	52.92	14.85	56.41	15.63	58.91	16.54
110	10	34.32	4.94	40.98	5.78	48.15	6.64	51.23	7.00	54.40	7.47	60.60	8.20	63.52	8.55
	12	34.32	5.06	40.98	5.91	48.15	6.80	51.23	7.17	54.40	7.63	60.60	8.40	63.52	8.79
	14	34.32	5.22	40.98	6.09	48.15	7.01	51.23	7.37	54.40	7.83	60.60	8.64	63.52	9.08
	16	34.32	5.37	40.98	6.27	48.15	7.21	51.23	7.58	54.40	8.03	60.60	8.89	63.52	9.36
	18	34.32	5.53	40.98	6.45	48.15	7.42	51.23	7.78	54.40	8.23	60.60	9.13	63.52	9.63
	20	34.32	5.75	40.98	6.70	48.15	7.71	51.23	8.08	54.40	8.52	60.60	9.40	63.52	10.01
	21	34.32	5.89	40.98	6.85	48.15	7.89	51.23	8.25	54.40	8.69	60.60	9.55	63.52	10.23
	23	34.32	6.22	40.98	7.22	48.15	8.31	51.23	8.68	54.40	9.13	60.23	9.90	63.52	10.67
	25	34.32	6.73	40.98	7.81	48.15	8.98	51.23	9.37	54.40	9.83	59.91	10.50	63.52	11.33
	27	34.32	7.39	40.98	8.56	48.15	9.84	51.23	10.25	54.40	10.65	59.06	11.27	62.93	12.18
	29	34.32	7.91	40.98	9.15	48.15	10.51	51.23	10.93	54.40	11.19	58.21	11.82	62.02	12.79
	31	34.32	8.50	40.98	9.81	48.15	11.26	51.23	11.69	54.04	11.93	57.25	12.57	61.00	13.62
	33	34.32	8.94	40.98	10.29	48.15	11.80	51.23	12.23	53.34	12.41	56.45	13.08	60.21	14.15
	35	33.78	9.47	40.34	10.88	47.40	12.46	50.42	12.89	52.43	13.04	55.45	13.71	59.18	14.83
	37	33.25	10.02	39.70	11.48	46.64	13.14	49.62	13.56	51.43	13.67	54.48	14.34	58.05	15.50
	39	32.64	10.49	38.97	11.98	45.79	13.68	48.72	14.10	50.42	14.20	53.42	14.85	56.91	16.03
100	10	30.54	4.60	36.36	5.36	42.39	6.10	45.00	6.43	47.81	6.83	53.24	7.52	58.66	8.25
	12	30.54	4.72	36.36	5.50	42.39	6.27	45.00	6.59	47.81	7.00	53.24	7.72	58.66	8.50
	14	30.54	4.90	36.36	5.70	42.39	6.51	45.00	6.83	47.81	7.26	53.24	8.01	58.66	8.84
	16	30.54	5.06	36.36	5.89	42.39	6.72	45.00	7.05	47.81	7.47	53.24	8.26	58.66	9.15
	18	30.54	5.23	36.36	6.08	42.39	6.94	45.00	7.26	47.81	7.68	53.24	8.52	58.66	9.45
	20	30.54	5.48	36.36	6.37	42.39	7.27	45.00	7.60	47.81	8.02	53.24	8.90	58.66	9.90
	21	30.54	5.65	36.36	6.56	42.39	7.49	45.00	7.82	47.81	8.24	53.24	9.15	58.66	10.19
	23	30.54	5.94	36.36	6.89	42.39	7.86	45.00	8.20	47.81	8.62	53.24	9.58	58.66	10.57
	25	30.54	6.33	36.36	7.33	42.39	8.37	45.00	8.71	47.81	9.14	53.24	10.16	58.66	11.05
	27	30.54	6.82	36.36	7.87	42.39	8.99	45.00	9.33	47.81	9.78	53.24	10.87	58.06	11.65
	29	30.54	7.28	36.36	8.40	42.39	9.58	45.00	9.93	47.81	10.38	53.24	11.53	57.15	12.19
	31	30.54	7.79	36.36	8.96	42.39	10.21	45.00	10.57	47.81	11.02	53.24	12.23	56.25	12.74
	33	30.54	8.35	36.36	9.58	42.39	10.91	45.00	11.28	47.81	11.73	53.24	12.85	55.45	13.34
	35	30.54	8.91	36.36	10.21	42.39	11.61	45.00	11.98	47.81	12.44	53.24	13.31	54.64	13.82
	37	30.54	9.69	36.36	11.07	42.39	12.57	45.00	12.64	47.81	13.27	52.63	14.02	53.84	14.50
	39	30.54	10.38	36.36	11.82	42.39	13.30	45.00	13.30	47.81	13.80	51.53	14.31	52.73	14.80
90	10	27.87	4.13	33.20	4.81	38.93	5.52	40.98	5.76	43.65	6.13	48.69	6.77	40.61	5.60
	12	27.87	4.22	33.20	4.92	38.93	5.64	40.98	5.88	43.65	6.25	48.69	6.92	53.69	7.59
	14	27.87	4.33	33.20	5.05	38.93	5.80	40.98	6.03	43.65	6.42	48.69	7.10	53.69	7.81
	16	27.87	4.49	33.20	5.22	38.93	6.00	40.98	6.24	43.65	6.63	48.69	7.34	53.69	8.10
	18	27.87	4.63	33.20	5.39	38.93	6.19	40.98	6.42	43.65	6.81	48.69	7.56	53.69	8.36
	20	27.87	4.85	33.20	5.64	38.93	6.48	40.98	6.71	43.65	7.10	48.69	7.89	53.69	8.74
	21	27.87	4.98	33.20	5.78	38.93	6.64	40.98	6.87	43.65	7.26	48.69	8.08	53.69	8.96
	23	27.87	5.23	33.20	6.06	38.93	6.96	40.98	7.20	43.65	7.59	48.69	8.45	53.69	9.33
	25	27.87	5.52	33.20	6.40	38.93	7.35	40.98	7.58	43.65	7.97	48.69	8.88	53.69	9.74
	27	27.87	5.93	33.20	6.85	38.93	7.87	40.98	8.10	43.65	8.51	48.69	9.47	53.69	10.37
	29	27.87	6.34	33.20	7.32	38.93	8.39	40.98	8.63	43.65	9.04	48.69	10.06	53.69	11.03
	31	27.87	6.77	33.20	7.80	38.93	8.94	40.98	9.18	43.65	9.59	48.69	10.66	53.69	11.70
	33	27.87	7.25	33.20	8.33	38.93	9.54	40.98	9.78	43.65	10.20	48.69	11.25	53.69	12.41
	35	27.87	7.76	33.20	8.89	38.93	10.17	40.98	10.41	43.65	10.84	48.69	11.79	52.47	12.82
	37	27.87	8.37	33.20	9.57	38.93	10.93	40.98	11.03	43.65	11.53	48.69	12.53	51.19	13.28
	39	27.87	9.07	33.20	10.33	38.93	11.73	40.98	11.79	43.65	12.24	47.92	13.09	49.38	13.58
80	10	25.16	3.66	29.90	4.25	34.82	4.84	36.46	5.03	39.01	5.36	43.50	5.94	48.13	6.47
	12	25.16	3.72	29.90	4.32	34.82	4.93	36.46	5.11	39.01	5.45	43.50	6.04	48.13	6.60
	14	25.16	3.77	29.90	4.38	34.82	5.00	36.46	5.18	39.01	5.54	43.50	6.12	48.13	6.72
	16	25.16	3.92	29.90	4.55	34.82	5.19	36.46	5.36	39.01	5.72	43.50	6.34	48.13	6.98
	18	25.16	4.04	29.90	4.69	34.82	5.35	36.46	5.52	39.01	5.88	43.50	6.53	48.13	7.20
	20	25.16	4.22	29.90	4.89	34.82	5.58	36.46	5.75	39.01	6.11	43.50	6.80	48.13	7.51
	21	25.16	4.31	29.90	5.00	34.82	5.70	36.46	5.87	39.01	6.23	43.50	6.93	48.13	7.67
	23	25.16	4.52	29.90	5.23	34.82	5.97	36.46	6.13	39.01	6.50	43.50	7.23	48.13	8.02
	25	25.16	4.73	29.90	5.47	34.82	6.23	36.46	6.40	39.01	6.76	43.50	7.53	48.13	8.36
	27	25.16	5.06	29.90	5.84	34.82	6.65	36.46	6.82	39.01	7.19	43.50	8.00	48.13	8.89

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	25.16	5.43	29.90	6.24	34.82	7.11	36.46	7.28	39.01	7.66	43.50	8.52	48.13	9.47
	31	25.16	5.79	29.90	6.65	34.82	7.56	36.46	7.73	39.01	8.11	43.50	9.01	48.13	10.02
	33	25.16	6.18	29.90	7.08	34.82	8.06	36.46	8.21	39.01	8.61	43.50	9.55	48.13	10.62
	35	25.16	6.64	29.90	7.59	34.82	8.62	36.46	8.77	39.01	9.17	43.50	10.15	48.13	11.29
	37	25.16	7.10	29.90	8.09	34.82	9.18	36.46	9.33	39.01	9.73	43.50	10.75	48.13	11.94
	39	25.16	7.78	29.90	8.84	34.82	10.01	36.46	10.16	39.01	10.58	43.50	11.64	48.13	12.92
70	10	22.36	2.95	26.51	3.42	30.66	3.87	31.94	4.04	34.40	4.33	38.23	4.74	42.80	5.17
	12	22.36	3.04	26.51	3.53	30.66	4.00	31.94	4.12	34.40	4.45	38.23	4.89	42.80	5.35
	14	22.36	3.12	26.51	3.62	30.66	4.09	31.94	4.20	34.40	4.54	38.23	5.00	42.80	5.50
	16	22.36	3.26	26.51	3.78	30.66	4.28	31.94	4.34	34.40	4.73	38.23	5.22	42.80	5.75
	18	22.36	3.38	26.51	3.92	30.66	4.44	31.94	4.49	34.40	4.88	38.23	5.41	42.80	5.97
	20	22.36	3.52	26.51	4.07	30.66	4.61	31.94	4.66	34.40	5.06	38.23	5.61	42.80	6.21
	21	22.36	3.60	26.51	4.16	30.66	4.72	31.94	4.77	34.40	5.17	38.23	5.73	42.80	6.35
	23	22.36	3.77	26.51	4.35	30.66	4.93	31.94	5.00	34.40	5.38	38.23	5.97	42.80	6.62
	25	22.36	3.91	26.51	4.51	30.66	5.11	31.94	5.21	34.40	5.55	38.23	6.16	42.80	6.85
	27	22.36	4.14	26.51	4.76	30.66	5.39	31.94	5.49	34.40	5.83	38.23	6.47	42.80	7.20
	29	22.36	4.30	26.51	4.94	30.66	5.59	31.94	5.81	34.40	6.02	38.23	6.68	42.80	7.43
	31	22.36	4.56	26.51	5.22	30.66	5.90	31.94	6.16	34.40	6.34	38.23	7.02	42.80	7.82
	33	22.36	4.87	26.51	5.57	30.66	6.29	31.94	6.49	34.40	6.73	38.23	7.44	42.80	8.29
	35	22.36	5.23	26.51	5.96	30.66	6.73	31.94	6.95	34.40	7.17	38.23	7.91	42.80	8.81
	37	22.36	5.72	26.51	6.50	30.66	7.32	31.94	7.39	34.40	7.78	38.23	8.56	42.80	9.52
	39	22.36	6.22	26.51	7.05	30.66	7.93	31.94	8.05	34.40	8.39	38.23	9.20	42.80	10.23
60	10	19.47	2.47	23.03	2.86	26.60	3.23	27.42	3.32	29.78	3.60	33.18	3.96	37.29	4.32
	12	19.47	2.54	23.03	2.95	26.60	3.33	27.42	3.40	29.78	3.69	33.18	4.07	37.29	4.46
	14	19.47	2.61	23.03	3.02	26.60	3.41	27.42	3.48	29.78	3.78	33.18	4.18	37.29	4.58
	16	19.47	2.71	23.03	3.14	26.60	3.55	27.42	3.59	29.78	3.91	33.18	4.33	37.29	4.77
	18	19.47	2.82	23.03	3.26	26.60	3.69	27.42	3.72	29.78	4.05	33.18	4.49	37.29	4.96
	20	19.47	2.93	23.03	3.39	26.60	3.83	27.42	3.85	29.78	4.19	33.18	4.66	37.29	5.15
	21	19.47	3.00	23.03	3.46	26.60	3.91	27.42	3.94	29.78	4.28	33.18	4.75	37.29	5.26
	23	19.47	3.15	23.03	3.63	26.60	4.11	27.42	4.14	29.78	4.47	33.18	4.97	37.29	5.52
	25	19.47	3.29	23.03	3.78	26.60	4.27	27.42	4.32	29.78	4.63	33.18	5.15	37.29	5.72
	27	19.47	3.46	23.03	3.97	26.60	4.48	27.42	4.52	29.78	4.84	33.18	5.39	37.29	5.99
	29	19.47	3.62	23.03	4.14	26.60	4.68	27.42	4.77	29.78	5.03	33.18	5.60	37.29	6.22
	31	19.47	3.84	23.03	4.39	26.60	4.95	27.42	5.05	29.78	5.31	33.18	5.90	37.29	6.56
	33	19.47	4.07	23.03	4.64	26.60	5.24	27.42	5.30	29.78	5.59	33.18	6.20	37.29	6.89
	35	19.47	4.38	23.03	4.98	26.60	5.61	27.42	5.68	29.78	5.97	33.18	6.60	37.29	7.34
	37	19.47	4.73	23.03	5.37	26.60	6.04	27.42	6.04	29.78	6.40	33.18	7.06	37.29	7.85
	39	19.47	5.17	23.03	5.85	26.60	6.56	27.42	6.58	29.78	6.93	33.18	7.62	37.29	8.47
50	10	16.49	2.01	19.47	2.32	22.44	2.62	22.90	2.65	25.19	2.91	28.17	3.22	31.83	3.52
	12	16.49	2.06	19.47	2.38	22.44	2.69	22.90	2.72	25.19	2.99	28.17	3.31	31.83	3.63
	14	16.49	2.12	19.47	2.45	22.44	2.76	22.90	2.79	25.19	3.06	28.17	3.40	31.83	3.73
	16	16.49	2.19	19.47	2.53	22.44	2.85	22.90	2.87	25.19	3.15	28.17	3.50	31.83	3.86
	18	16.49	2.28	19.47	2.63	22.44	2.97	22.90	2.99	25.19	3.27	28.17	3.64	31.83	4.02
	20	16.49	2.37	19.47	2.73	22.44	3.08	22.90	3.08	25.19	3.38	28.17	3.77	31.83	4.17
	21	16.49	2.42	19.47	2.79	22.44	3.15	22.90	3.16	25.19	3.45	28.17	3.85	31.83	4.26
	23	16.49	2.56	19.47	2.94	22.44	3.32	22.90	3.33	25.19	3.63	28.17	4.05	31.83	4.49
	25	16.49	2.68	19.47	3.07	22.44	3.47	22.90	3.47	25.19	3.77	28.17	4.21	31.83	4.67
	27	16.49	2.80	19.47	3.21	22.44	3.62	22.90	3.62	25.19	3.92	28.17	4.38	31.83	4.87
	29	16.49	2.95	19.47	3.37	22.44	3.81	22.90	3.79	25.19	4.10	28.17	4.58	31.83	5.09
	31	16.49	3.14	19.47	3.58	22.44	4.04	22.90	4.02	25.19	4.34	28.17	4.83	31.83	5.38
	33	16.49	3.30	19.47	3.76	22.44	4.23	22.90	4.20	25.19	4.53	28.17	5.04	31.83	5.61
	35	16.49	3.56	19.47	4.04	22.44	4.54	22.90	4.50	25.19	4.84	28.17	5.37	31.83	5.98
	37	16.49	3.80	19.47	4.31	22.44	4.84	22.90	4.79	25.19	5.14	28.17	5.69	31.83	6.33
	39	16.49	4.17	19.47	4.70	22.44	5.27	22.90	5.22	25.19	5.58	28.17	6.16	31.83	6.85

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	69.10	11.15	65.10	10.86	61.10	10.74	58.20	10.87	55.90	11.16
	13	12	69.00	11.42	65.00	11.13	61.10	11.02	58.20	11.15	55.90	11.45
	11	10	69.00	11.74	65.10	11.44	61.10	11.32	58.20	11.46	55.90	11.76
	9	8	69.10	12.32	65.10	12.01	61.10	11.88	58.20	12.02	55.90	12.34
	7	6	69.10	13.07	65.10	12.73	61.10	12.59	58.20	12.74	55.90	13.08
	5	4	68.00	13.41	64.50	13.15	60.90	13.10	58.40	13.35	55.90	13.65
	3	2	66.60	13.67	63.70	13.52	60.80	13.60	58.50	13.90	55.90	14.19
	0	-1	66.10	14.29	62.60	14.42	60.50	14.82	57.70	15.03	55.60	15.42
	-3	-4	64.30	15.77	61.30	15.87	59.00	16.26	56.60	17.25	54.80	17.69
	-5	-6	63.00	16.97	59.70	16.81	57.70	16.95	55.40	19.33	53.40	19.82
	-7	-8	60.50	17.73	58.00	17.39	55.90	17.33	53.70	21.28	51.70	21.91
	-10	-11	59.00	17.86	56.00	17.52	54.00	17.47	52.10	20.12	50.00	20.64
	-12	-13	57.10	17.78	54.80	17.45	52.30	17.40	50.50	20.03	49.00	20.57
	-15	-16	54.50	16.99	52.40	16.87	50.20	17.05	48.80	18.54	47.70	19.16
	-17	-18	51.70	16.63	49.90	16.59	48.50	16.83	47.00	18.55	45.90	19.08
	-20	-21	48.20	15.90	46.90	16.14	46.00	16.69	44.40	18.03	43.40	18.66
	-22	-23	41.60	14.73	39.60	14.51	37.50	14.11	34.70	14.69	33.20	14.90
	-25	-26	38.20	14.31	36.20	14.01	34.10	13.54	31.20	13.95	29.70	14.07
120	15	14	65.50	10.95	61.50	10.63	57.50	10.47	54.80	10.60	52.40	10.85
	13	12	65.50	11.28	61.50	10.95	57.50	10.78	54.80	10.92	52.40	11.17
	11	10	65.40	11.64	61.40	11.31	57.50	11.15	54.80	11.29	52.40	11.56
	9	8	65.40	12.21	61.40	11.86	57.50	11.70	54.80	11.84	52.40	12.12
	7	6	65.40	12.91	61.40	12.54	57.50	12.36	54.80	12.51	52.40	12.81
	5	4	65.40	13.38	61.40	13.00	57.50	12.82	55.00	13.03	52.40	13.28
	3	2	64.20	13.74	60.80	13.44	57.30	13.37	55.00	13.63	52.40	13.89
	0	-1	63.40	14.44	60.20	14.31	57.60	14.44	54.80	14.60	52.40	14.94
	-3	-4	62.60	15.40	59.40	15.56	57.40	16.01	54.90	16.26	53.00	16.63
	-5	-6	61.30	16.45	58.30	16.60	56.60	17.05	54.90	18.11	53.00	18.52
	-7	-8	59.60	17.12	57.00	17.19	55.50	17.57	53.80	19.87	51.60	20.41
	-10	-11	57.80	17.67	55.70	17.68	54.10	18.02	52.20	19.24	50.20	19.58
	-12	-13	55.10	17.51	53.50	17.55	51.90	17.95	50.10	19.16	48.20	19.72
	-15	-16	52.90	17.04	51.40	17.30	50.00	17.78	48.40	18.09	46.40	18.54
	-17	-18	48.40	16.66	48.00	17.03	47.20	17.71	45.00	17.94	43.30	18.48
	-20	-21	45.70	16.06	44.90	16.48	44.60	17.23	42.70	17.56	41.00	18.02
	-22	-23	40.00	14.96	38.30	15.03	36.60	14.85	34.00	15.16	32.60	15.53
	-25	-26	36.40	14.37	34.80	14.40	33.10	14.18	30.50	14.36	29.10	14.63
110	15	14	62.90	10.75	59.00	10.42	55.00	10.25	52.30	10.36	49.90	10.58
	13	12	62.90	11.09	59.00	10.76	55.00	10.58	52.30	10.69	49.90	10.91
	11	10	62.90	11.53	59.00	11.18	55.00	10.99	52.30	11.11	49.90	11.34
	9	8	62.90	12.10	59.00	11.72	55.00	11.53	52.30	11.65	49.90	11.89
	7	6	63.00	12.76	59.00	12.36	55.00	12.16	52.30	12.28	49.90	12.54
	5	4	62.70	13.13	58.80	12.72	54.90	12.51	52.60	12.74	49.90	12.95
	3	2	62.00	13.61	58.40	13.27	54.90	13.13	52.60	13.37	49.90	13.59
	0	-1	61.40	13.84	57.60	13.84	55.10	14.10	52.40	14.23	50.00	14.52
	-3	-4	60.40	14.61	57.10	14.83	54.90	15.34	52.40	15.55	50.00	15.87
	-5	-6	59.00	15.51	56.50	15.80	54.50	16.39	51.80	17.24	49.40	17.60
	-7	-8	57.40	16.12	55.10	16.48	53.40	17.17	50.90	18.88	48.80	19.36
	-10	-11	55.50	16.89	53.60	17.47	52.20	18.51	49.00	18.47	47.30	18.86
	-12	-13	53.50	16.92	52.00	17.41	50.60	18.30	47.80	18.55	45.60	18.95
	-15	-16	50.70	16.69	49.30	17.26	48.30	18.06	45.50	17.55	43.80	18.05
	-17	-18	47.80	16.34	46.50	16.98	45.70	17.90	43.20	17.45	41.30	17.84
	-20	-21	45.30	16.19	44.20	16.65	42.70	17.46	40.70	17.00	39.20	17.50
	-22	-23	38.30	15.21	37.00	15.50	35.80	15.53	33.40	15.55	32.00	15.61
	-25	-26	34.40	14.45	33.30	14.73	32.20	14.77	29.90	14.69	28.50	14.67
100	15	14	58.20	10.30	54.30	9.94	50.40	9.72	47.90	9.81	45.50	9.97
	13	12	58.20	10.67	54.30	10.29	50.40	10.06	47.90	10.16	45.50	10.32
	11	10	58.20	11.16	54.30	10.77	50.40	10.53	47.90	10.63	45.50	10.80
	9	8	58.20	11.70	54.30	11.29	50.40	11.04	47.90	11.14	45.50	11.32
	7	6	58.20	12.30	54.30	11.86	50.40	11.60	47.90	11.71	45.50	11.90
	5	4	58.20	12.62	54.30	12.17	50.40	11.90	47.90	12.01	45.50	12.21
	3	2	58.20	13.32	54.30	12.84	50.40	12.56	47.90	12.68	45.50	12.88
	0	-1	57.80	13.98	54.10	13.54	50.40	13.29	47.90	13.42	45.50	13.63
	-3	-4	57.00	14.49	53.90	14.19	50.40	14.12	47.90	14.25	45.50	14.48
	-5	-6	56.00	15.24	53.10	15.26	50.40	15.56	47.90	15.71	45.50	15.96
	-7	-8	54.30	15.61	52.10	15.93	49.90	16.57	47.90	17.24	45.50	17.51
	-10	-11	53.40	15.89	51.60	16.75	49.60	18.00	47.10	17.56	45.40	17.84
	-12	-13	51.80	16.39	50.20	17.19	48.50	18.38	45.80	17.67	44.20	17.96
	-15	-16	49.40	16.54	47.80	17.31	46.50	18.47	43.80	16.96	41.60	17.23
	-17	-18	47.00	16.51	45.40	17.12	43.80	18.10	41.70	16.78	39.60	17.05
	-20	-21	44.20	16.80	42.60	17.10	40.70	17.73	39.10	16.58	37.10	16.84
	-22	-23	36.50	16.58	35.50	16.84	34.60	16.77	32.40	16.44	31.10	16.68
	-25	-26	32.70	15.68	31.80	15.94	31.00	15.88	28.90	15.47	27.50	15.61
90	15	14	52.40	9.42	48.90	9.08	45.40	8.88	43.10	8.97	40.90	9.11
	13	12	52.40	9.74	48.90	9.39	45.40	9.19	43.10	9.27	40.90	9.42
	11	10	52.40	10.11	48.90	9.75	45.40	9.54	43.10	9.62	40.90	9.78
	9	8	52.40	10.60	48.90	10.23	45.40	10.00	43.10	10.10	40.90	10.26
	7	6	52.40	11.14	48.90	10.74	45.40	10.51	43.10	10.61	40.90	10.78
	5	4	52.40	11.58	48.90	11.17	45.40	10.93	43.10	11.03	40.90	11.21
	3	2	52.40	12.12	48.90	11.69	45.40	11.43	43.10	11.54	40.90	11.73
	0	-1	52.40	12.93	48.90	12.47	45.40	12.20	43.10	12.31	40.90	12.51
	-3	-4	52.40	13.77	48.90	13.28	45.40	12.99	43.10	13.11	40.90	13.32
	-5	-6	51.50	14.07	47.90	13.94	45.40	14.06	43.10	14.19	40.90	14.42
	-7	-8	50.50	14.26	47.00	14.53	45.40	15.09	43.10	15.23	41.10	15.48
	-10	-11	48.70	14.44	46.10	15.20	44.50	16.24	42.20	15.29	40.10	15.53
	-12	-13	47.50	14.65	45.10	15.48	43.30	16.59	41.20	15.51	39.10	15.76
	-15	-16	45.40	14.96	43.50	15.68	41.90	16.68	39.70	15.13	37.70	15.37
	-17	-18	42.70	15.13	41.50	15.85	40.10	16.88	37.90	15.11	35.60	15.36
	-20	-21	40.10	15.36	39.70	15.99	38.00	16.97	36.00	15.36	34.00	15.24
	-22	-23	34.60	14.96	33.70	15.34	32.90	15.49	30.80	15.82	29.50	16.28
	-25	-26	30.90	14.21	30.10	14.58	29.40	14.74	27.40	14.96	26.10	15.30

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	46.60	8.53	43.50	8.23	40.30	8.05	38.30	8.12	36.40	8.26
	13	12	46.60	8.81	43.50	8.50	40.30	8.31	38.30	8.39	36.40	8.52
	11	10	46.60	9.06	43.50	8.73	40.30	8.54	38.30	8.62	36.40	8.76
	9	8	46.60	9.51	43.50	9.17	40.30	8.97	38.30	9.05	36.40	9.20
	7	6	46.60	9.98	43.50	9.63	40.30	9.41	38.30	9.50	36.40	9.66
	5	4	46.60	10.55	43.50	10.18	40.30	9.96	38.30	10.05	36.40	10.21
	3	2	46.60	10.93	43.50	10.54	40.30	10.31	38.30	10.41	36.40	10.57
	0	-1	46.60	11.77	43.50	11.36	40.30	11.10	38.30	11.21	36.40	11.39
	-3	-4	46.60	12.24	43.50	11.93	40.30	11.86	38.30	11.98	36.40	12.17
	-5	-6	45.70	12.45	43.00	12.38	40.30	12.55	38.30	12.67	36.40	12.87
	-7	-8	44.40	12.52	42.00	12.71	40.30	13.12	38.30	13.25	36.40	13.46
	-10	-11	43.20	12.87	40.90	13.08	39.30	13.50	37.40	13.62	35.50	13.84
	-12	-13	42.00	12.92	40.00	13.23	38.50	13.81	36.50	13.94	34.70	14.16
	-15	-16	40.30	13.36	38.60	13.56	37.00	14.03	35.00	13.84	33.30	14.06
	-17	-18	38.80	13.48	37.50	13.72	35.80	14.22	34.20	14.10	32.40	14.33
	-20	-21	36.90	13.57	35.70	13.86	34.60	14.43	32.70	13.79	31.30	14.01
	-22	-23	32.70	13.22	32.00	13.41	31.60	13.71	29.40	13.68	27.90	13.89
	-25	-26	28.40	12.23	27.90	12.43	27.60	12.74	25.70	12.72	24.30	12.91
70	15	14	40.80	7.48	38.00	7.22	35.30	7.06	33.50	7.12	31.80	7.24
	13	12	40.80	7.70	38.00	7.43	35.30	7.26	33.50	7.33	31.80	7.45
	11	10	40.80	7.90	38.00	7.62	35.30	7.46	33.50	7.53	31.80	7.65
	9	8	40.80	8.24	38.00	7.94	35.30	7.77	33.50	7.84	31.80	7.97
	7	6	40.80	8.62	38.00	8.32	35.30	8.13	33.50	8.21	31.80	8.34
	5	4	40.80	9.09	38.00	8.77	35.30	8.57	33.50	8.65	31.80	8.79
	3	2	40.80	9.43	38.00	9.10	35.30	8.90	33.50	8.98	31.80	9.12
	0	-1	40.80	10.12	38.00	9.76	35.30	9.54	33.50	9.63	31.80	9.79
	-3	-4	40.80	10.80	38.00	10.42	35.30	10.19	33.50	10.28	31.80	10.45
	-5	-6	39.90	11.22	37.60	10.94	35.30	10.83	33.50	10.93	31.80	11.10
	-7	-8	38.60	11.45	36.90	11.33	35.30	11.41	33.50	11.52	31.80	11.71
	-10	-11	37.70	11.65	36.30	11.78	35.30	12.03	33.50	12.14	31.80	12.34
	-12	-13	37.60	11.97	36.60	12.11	35.20	12.37	34.20	13.03	32.20	12.92
	-15	-16	37.10	12.18	35.70	12.48	34.70	13.02	33.60	13.14	32.20	13.35
	-17	-18	36.20	12.54	35.20	12.84	33.80	13.40	32.90	13.52	31.80	13.74
	-20	-21	34.40	12.56	33.40	12.86	32.40	13.42	30.80	13.55	29.80	13.77
	-22	-23	30.40	11.98	29.60	12.29	28.80	12.38	27.30	12.83	26.40	13.30
	-25	-26	27.00	11.32	26.40	11.69	26.00	11.93	24.00	12.03	22.60	12.12
60	15	14	34.90	6.43	32.60	6.20	30.20	6.06	28.70	6.12	27.30	6.22
	13	12	34.90	6.59	32.60	6.35	30.20	6.21	28.70	6.27	27.30	6.37
	11	10	34.90	6.75	32.60	6.51	30.20	6.37	28.70	6.43	27.30	6.53
	9	8	34.90	6.98	32.60	6.73	30.20	6.58	28.70	6.64	27.30	6.75
	7	6	34.90	7.27	32.60	7.01	30.20	6.86	28.70	6.92	27.30	7.03
	5	4	34.90	7.64	32.60	7.37	30.20	7.21	28.70	7.27	27.30	7.39
	3	2	34.90	7.94	32.60	7.66	30.20	7.49	28.70	7.56	27.30	7.68
	0	-1	34.90	8.49	32.60	8.19	30.20	8.00	28.70	8.08	27.30	8.21
	-3	-4	34.90	9.04	32.60	8.72	30.20	8.53	28.70	8.61	27.30	8.75
	-5	-6	34.80	9.64	32.50	9.31	30.20	9.12	28.70	9.20	27.30	9.35
	-7	-8	34.80	10.04	32.20	9.80	30.20	9.71	28.70	9.80	27.30	9.96
	-10	-11	34.00	10.35	32.00	10.25	30.20	10.33	28.70	10.42	27.30	10.59
	-12	-13	33.10	10.86	31.50	10.89	30.20	11.13	28.70	11.24	27.30	11.42
	-15	-16	32.20	11.56	31.00	11.77	30.20	12.20	28.70	12.31	27.30	12.51
	-17	-18	31.70	11.96	30.80	12.25	29.90	12.78	28.40	12.90	27.00	13.11
	-20	-21	30.80	12.13	30.20	12.42	29.30	12.96	27.80	13.08	26.40	13.29
	-22	-23	26.20	10.64	25.60	10.89	25.20	11.08	23.70	11.39	22.70	11.44
	-25	-26	23.90	10.36	23.60	10.66	23.40	10.96	22.00	11.23	20.90	11.23
50	15	14	29.10	5.37	27.10	5.19	25.20	5.08	23.90	5.18	22.70	5.33
	13	12	29.10	5.45	27.10	5.27	25.20	5.16	23.90	5.26	22.70	5.41
	11	10	29.10	5.58	27.10	5.39	25.20	5.27	23.90	5.38	22.70	5.53
	9	8	29.10	5.65	27.10	5.46	25.20	5.34	23.90	5.45	22.70	5.61
	7	6	29.10	5.84	27.10	5.64	25.20	5.52	23.90	5.63	22.70	5.80
	5	4	29.10	6.09	27.10	5.88	25.20	5.76	23.90	5.87	22.70	6.04
	3	2	29.10	6.36	27.10	6.14	25.20	6.01	23.90	6.13	22.70	6.31
	0	-1	29.10	6.74	27.10	6.50	25.20	6.37	23.90	6.50	22.70	6.68
	-3	-4	29.10	7.16	27.10	6.91	25.20	6.77	23.90	6.90	22.70	7.10
	-5	-6	29.10	7.74	27.10	7.47	25.20	7.32	23.90	7.46	22.70	7.68
	-7	-8	29.10	8.42	27.10	8.13	25.20	7.96	23.90	8.12	22.70	8.35
	-10	-11	29.10	8.95	27.10	8.64	25.20	8.46	23.90	8.63	22.70	8.88
	-12	-13	29.10	9.54	27.10	9.22	25.20	9.02	23.90	9.20	22.70	9.47
	-15	-16	29.10	10.23	27.10	9.87	25.20	9.67	23.90	9.86	22.70	10.14
	-17	-18	29.10	11.01	27.10	10.63	25.20	10.41	23.90	10.62	22.70	10.92
	-20	-21	29.10	11.93	27.10	11.52	25.20	11.28	23.90	11.50	22.70	11.84
	-22	-23	24.30	10.30	23.30	10.20	22.30	10.02	20.40	10.13	19.30	10.40
	-25	-26	22.50	10.17	21.90	10.23	21.40	10.24	19.90	10.52	19.00	10.86

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	46.56	5.56	55.54	6.49	64.86	7.41	69.08	7.83	73.91	8.41	79.44	8.91	86.34	9.64
	12	46.56	5.69	55.54	6.64	64.86	7.59	69.08	8.01	73.91	8.59	79.44	9.12	86.34	9.90
	14	46.56	5.84	55.54	6.81	64.86	7.79	69.08	8.20	73.91	8.77	79.44	9.35	86.34	10.18
	16	46.18	6.01	55.08	7.01	64.33	8.01	68.51	8.43	73.31	9.00	78.79	9.61	85.64	10.49
	18	45.80	6.16	54.63	7.18	63.81	8.21	67.95	8.62	72.71	9.18	78.14	9.82	84.94	10.75
	20	45.34	6.37	54.09	7.41	63.17	8.48	67.28	8.89	71.98	9.45	77.37	10.12	84.09	11.11
	21	44.89	6.57	53.55	7.63	62.54	8.74	66.60	9.15	71.26	9.71	76.59	10.41	83.25	11.43
	23	44.36	6.99	52.91	8.12	61.80	9.29	65.81	9.71	70.42	10.29	75.68	11.04	82.27	12.14
	25	44.05	7.40	52.55	8.58	61.38	9.81	65.36	10.24	69.94	10.83	75.17	11.62	81.70	12.79
	27	43.52	8.00	51.92	9.26	60.64	10.58	64.58	11.03	69.10	11.63	74.26	12.48	80.72	13.76
	29	42.84	8.57	51.10	9.91	59.69	11.32	63.56	11.77	68.01	12.39	73.10	13.29	79.45	14.66
	31	42.23	9.24	50.38	10.65	58.84	12.16	62.66	12.63	67.05	13.26	72.06	14.20	78.33	15.67
	33	41.48	9.85	49.48	11.33	57.78	12.92	61.54	13.40	65.85	14.04	70.77	15.01	76.92	16.56
	35	40.79	10.42	48.66	11.95	56.83	13.61	60.53	14.09	64.76	14.74	69.60	15.72	75.66	17.35
	37	39.96	11.04	47.67	12.63	55.67	14.37	59.29	14.85	63.44	15.49	68.18	16.49	74.11	18.18
	39	39.13	11.53	46.67	13.15	54.51	14.94	58.05	15.41	62.11	16.05	66.76	17.03	72.56	18.76
120	10	43.66	5.50	52.07	6.41	60.81	7.32	64.69	7.73	68.57	8.23	73.10	8.64	76.33	8.98
	12	43.66	5.64	52.07	6.58	60.81	7.52	64.69	7.92	68.57	8.41	73.10	8.86	76.33	9.24
	14	43.66	5.79	52.07	6.75	60.81	7.72	64.69	8.12	68.57	8.61	73.10	9.10	76.33	9.52
	16	43.66	5.94	52.07	6.92	60.81	7.92	64.69	8.32	68.57	8.79	73.10	9.31	76.33	9.77
	18	43.66	6.09	52.07	7.09	60.81	8.11	64.69	8.51	68.57	8.98	73.10	9.53	76.33	10.02
	20	43.66	6.32	52.07	7.35	60.81	8.40	64.69	8.80	68.57	9.26	73.10	9.85	76.33	10.38
	21	43.13	6.50	51.44	7.55	60.07	8.64	63.90	9.04	67.73	9.50	72.21	10.11	75.40	10.66
	23	42.60	6.84	50.81	7.94	59.33	9.08	63.50	9.49	66.90	9.96	71.32	10.59	74.47	11.19
	25	42.37	7.35	50.53	8.52	59.01	9.75	62.78	10.16	66.54	10.64	70.94	11.33	74.07	11.98
	27	41.77	7.89	49.81	9.13	58.16	10.43	61.88	10.86	65.59	11.35	69.92	12.08	73.01	12.79
	29	41.16	8.47	49.08	9.78	57.32	11.18	60.98	11.62	64.63	12.10	68.90	12.88	71.95	13.65
	31	40.47	9.11	48.27	10.49	56.36	11.98	59.96	12.43	63.56	12.90	67.76	13.73	70.76	14.56
	33	39.94	9.58	47.64	11.02	55.62	12.56	59.18	13.01	62.66	13.51	66.87	14.33	69.83	15.19
	35	39.26	10.10	46.82	11.58	54.67	13.19	58.16	13.64	61.54	14.13	65.72	14.96	68.63	15.85
	37	38.50	10.69	45.92	12.23	53.62	13.91	57.04	14.37	60.46	14.85	64.45	15.67	67.30	16.60
	39	37.74	11.21	45.01	12.78	52.56	14.51	55.91	14.96	59.27	15.43	63.18	16.24	65.98	17.19
110	10	38.44	5.14	45.90	6.00	53.93	6.90	57.38	7.28	60.93	7.76	67.87	8.52	71.15	8.89
	12	38.44	5.26	45.90	6.15	53.93	7.07	57.38	7.45	60.93	7.93	67.87	8.73	71.15	9.13
	14	38.44	5.42	45.90	6.33	53.93	7.28	57.38	7.66	60.93	8.13	67.87	8.98	71.15	9.43
	16	38.44	5.58	45.90	6.51	53.93	7.50	57.38	7.88	60.93	8.34	67.87	9.24	71.15	9.72
	18	38.44	5.75	45.90	6.70	53.93	7.71	57.38	8.09	60.93	8.55	67.87	9.48	71.15	10.01
	20	38.44	5.98	45.90	6.96	53.93	8.02	57.38	8.39	60.93	8.85	67.87	9.77	71.15	10.40
	21	38.44	6.12	45.90	7.12	53.93	8.20	57.38	8.57	60.93	9.03	67.87	9.93	71.15	10.63
	23	38.44	6.46	45.90	7.51	53.93	8.64	57.38	9.02	60.93	9.49	67.46	10.28	71.15	11.09
	25	38.44	6.99	45.90	8.11	53.93	9.34	57.38	9.73	60.93	10.21	67.10	10.91	71.15	11.78
	27	38.44	7.68	45.90	8.89	53.93	10.23	57.38	10.65	60.93	11.07	66.15	11.71	70.48	12.65
	29	38.44	8.22	45.90	9.51	53.93	10.93	57.38	11.36	60.93	11.63	65.20	12.28	69.46	13.29
	31	38.44	8.83	45.90	10.19	53.93	11.70	57.38	12.15	60.53	12.40	64.12	13.06	68.32	14.15
	33	38.44	9.29	45.90	10.69	53.93	12.27	57.38	12.71	59.74	12.90	63.23	13.60	67.43	14.71
	35	37.84	9.84	45.18	11.30	53.09	12.95	56.48	13.40	58.73	13.55	62.10	14.25	66.29	15.41
	37	37.24	10.41	44.46	11.93	52.24	13.65	55.58	14.09	57.60	14.21	61.02	14.90	65.01	16.11
	39	36.56	10.90	43.65	12.45	51.29	14.22	54.56	14.66	56.48	14.75	59.83	15.43	63.74	16.66
100	10	34.20	4.78	40.73	5.57	47.48	6.34	50.40	6.68	53.55	7.10	59.63	7.82	65.70	8.58
	12	34.20	4.90	40.73	5.71	47.48	6.51	50.40	6.85	53.55	7.27	59.63	8.03	65.70	8.83
	14	34.20	5.09	40.73	5.92	47.48	6.76	50.40	7.10	53.55	7.54	59.63	8.32	65.70	9.19
	16	34.20	5.26	40.73	6.12	47.48	6.99	50.40	7.32	53.55	7.76	59.63	8.59	65.70	9.51
	18	34.20	5.43	40.73	6.32	47.48	7.21	50.40	7.55	53.55	7.98	59.63	8.85	65.70	9.82
	20	34.20	5.70	40.73	6.62	47.48	7.56	50.40	7.90	53.55	8.34	59.63	9.25	65.70	10.29
	21	34.20	5.87	40.73	6.81	47.48	7.78	50.40	8.12	53.55	8.56	59.63	9.51	65.70	10.59
	23	34.20	6.17	40.73	7.16	47.48	8.17	50.40	8.52	53.55	8.96	59.63	9.96	65.70	10.99
	25	34.20	6.58	40.73	7.62	47.48	8.70	50.40	9.05	53.55	9.50	59.63	10.56	65.70	11.48
	27	34.20	7.08	40.73	8.18	47.48	9.34	50.40	9.70	53.55	10.16	59.63	11.29	65.03	12.10
	29	34.20	7.57	40.73	8.73	47.48	9.95	50.40	10.32	53.55	10.79	59.63	11.98	64.01	12.66
	31	34.20	8.09	40.73	9.31	47.48	10.61	50.40	10.99	53.55	11.46	59.63	12.71	63.00	13.24
	33	34.20	8.67	40.73	9.96	47.48	11.34	50.40	11.72	53.55	12.19	59.63	13.35	62.10	13.87
	35	34.20	9.26	40.73	10.61	47.48	12.06	50.40	12.45	53.55	12.93	59.63	13.83	61.20	14.37
	37	34.20	10.07	40.73	11.50	47.48	13.06	50.40	13.13	53.55	13.79	58.95	14.57	60.30	15.07
	39	34.20	10.78	40.73	12.28	47.48	13.82	50.40	13.82	53.55	14.34	57.71	14.88	59.06	15.38
90	10	31.21	4.14	37.18	4.83	43.61	5.54	45.90	5.79	48.88	6.15	54.53	6.80	45.48	5.62
	12	31.21	4.23	37.18	4.93	43.61	5.66	45.90	5.91	48.88	6.28	54.53	6.95	60.13	7.61
	14	31.21	4.35	37.18	5.06	43.61	5.81	45.90	6.05	48.88	6.45	54.53	7.13	60.13	7.83
	16	31.21	4.50	37.18	5.24	43.61	6.02	45.90	6.26	48.88	6.65	54.53	7.37	60.13	8.12
	18	31.21	4.65	37.18	5.41	43.61	6.21	45.90	6.45	48.88	6.83	54.53	7.59	60.13	8.39
	20	31.21	4.87	37.18	5.65	43.61	6.50	45.90	6.73	48.88	7.12	54.53	7.92	60.13	8.77
	21	31.21	4.99	37.18	5.80	43.61	6.66	45.90	6.90	48.88	7.29	54.53	8.11	60.13	8.99
	23	31.21	5.24	37.18	6.08	43.61	6.99	45.90	7.22	48.88	7.61	54.53	8.48	60.13	9.36
	25	31.21	5.54	37.18	6.41	43.61	7.37	45.90	7.60	48.88	8.00	54.53	8.91	60.13	9.77
	27	31.21	5.94	37.18	6.87	43.61	7.89	45.90	8.12	48.88	8.53	54.53	9.50	60.13	10.40
	29	31.21	6.36	37.18	7.34	43.61	8.42	45.90	8.66	48.88	9.07	54.53	10.09	60.13	11.07
	31	31.21	6.79	37.18	7.82	43.61	8.96	45.90	9.20	48.88	9.62	54.53	10.69	60.13	11.74
	33	31.21	7.27	37.18	8.35	43.61	9.56	45.90	9.80	48.88	10.22	54.53	11.28	60.13	12.45
	35	31.21	7.78	37.18	8.92	43.61	10.20	45.90	10.44	48.88	10.86	54.53	11.83	58.77	12.86
	37	31.21	8.39	37.18	9.59	43.61	10.96	45.90	11.06	48.88	11.56	54.53	12.57	57.34	13.32
	39	31.21	9.09	37.18	10.36	43.61	11.77	45.90	11.83	48.88	12.29	53.67	13.14	55.30	13.63
80	10	28.18	3.53	33.49	4.10	39.00	4.67	40.84	4.86	43.70	5.18	48.72	5.73	53.91	6.25
	12	28.18	3.59	33.49	4.17	39.00	4.75	40.84	4.93	43.70	5.26	48.72	5.83	53.91	6.37
	14	28.18	3.64	33.49	4.23	39.00	4.83	40.84	5.00	43.70	5.35	48.72	5.91	53.91	6.48
	16	28.18	3.78	33.49	4.39	39.00	5.01	40.84	5.18	43.70	5.53	48.72	6.12	53.91	6.74
	18	28.18	3.90	33.49	4.52	39.00	5.16	40.84	5.33	43.70	5.67	48.72	6.30	53.91	6.95
	20	28.18	4.07	33.49	4.72	39.00	5.39	40.84	5.55	43.70	5.90	48.72	6.56	53.91	7.25
	21	28.18	4.16	33.49	4.82	39.00	5.50	40.84	5.67	43.70	6.02	48.72	6.69	53.91	7.40
	23	28.18	4.36	33.49	5.05	39.00	5.76	40.84	5.92	43.70	6.27	48.72	6.98	53.91	7.74
	25	28.18	4.57	33.49	5.28	39.00	6.02	40.84	6.18	43.70	6.53	48.72	7.27	53.91	8.07
	27	28.18	4.89	33.49	5.63	39.00	6.42	40.84	6.58	43.70	6.94	48.72	7.73	53.91	8.58

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	28.18	5.24	33.49	6.03	39.00	6.87	40.84	7.02	43.70	7.39	48.72	8.22	53.91	9.14
	31	28.18	5.59	33.49	6.42	39.00	7.30	40.84	7.46	43.70	7.83	48.72	8.70	53.91	9.68
	33	28.18	5.97	33.49	6.84	39.00	7.78	40.84	7.93	43.70	8.31	48.72	9.22	53.91	10.25
	35	28.18	6.41	33.49	7.32	39.00	8.32	40.84	8.47	43.70	8.85	48.72	9.80	53.91	10.90
	37	28.18	6.85	33.49	7.81	39.00	8.86	40.84	9.00	43.70	9.40	48.72	10.37	53.91	11.53
	39	28.18	7.51	33.49	8.53	39.00	9.66	40.84	9.81	43.70	10.21	48.72	11.24	53.91	12.48
70	10	25.04	2.92	29.69	3.39	34.34	3.84	35.78	4.00	38.53	4.29	42.82	4.69	47.94	5.13
	12	25.04	3.02	29.69	3.50	34.34	3.96	35.78	4.09	38.53	4.41	42.82	4.84	47.94	5.31
	14	25.04	3.09	29.69	3.58	34.34	4.06	35.78	4.16	38.53	4.50	42.82	4.96	47.94	5.45
	16	25.04	3.23	29.69	3.74	34.34	4.24	35.78	4.30	38.53	4.68	42.82	5.17	47.94	5.70
	18	25.04	3.35	29.69	3.88	34.34	4.40	35.78	4.45	38.53	4.84	42.82	5.36	47.94	5.92
	20	25.04	3.49	29.69	4.03	34.34	4.57	35.78	4.62	38.53	5.01	42.82	5.56	47.94	6.15
	21	25.04	3.57	29.69	4.13	34.34	4.68	35.78	4.72	38.53	5.12	42.82	5.67	47.94	6.29
	23	25.04	3.74	29.69	4.31	34.34	4.89	35.78	4.95	38.53	5.33	42.82	5.91	47.94	6.56
	25	25.04	3.88	29.69	4.47	34.34	5.06	35.78	5.16	38.53	5.50	42.82	6.10	47.94	6.78
	27	25.04	4.10	29.69	4.72	34.34	5.34	35.78	5.44	38.53	5.78	42.82	6.41	47.94	7.13
	29	25.04	4.26	29.69	4.89	34.34	5.53	35.78	5.76	38.53	5.97	42.82	6.62	47.94	7.37
	31	25.04	4.52	29.69	5.17	34.34	5.85	35.78	6.11	38.53	6.28	42.82	6.96	47.94	7.75
	33	25.04	4.83	29.69	5.52	34.34	6.23	35.78	6.44	38.53	6.67	42.82	7.37	47.94	8.21
	35	25.04	5.18	29.69	5.91	34.34	6.67	35.78	6.89	38.53	7.10	42.82	7.84	47.94	8.73
	37	25.04	5.66	29.69	6.44	34.34	7.26	35.78	7.32	38.53	7.70	42.82	8.48	47.94	9.43
	39	25.04	6.16	29.69	6.98	34.34	7.86	35.78	7.97	38.53	8.31	42.82	9.12	47.94	10.14
60	10	21.81	2.48	25.80	2.87	29.79	3.24	30.71	3.33	33.35	3.61	37.16	3.97	41.77	4.33
	12	21.81	2.55	25.80	2.95	29.79	3.34	30.71	3.41	33.35	3.70	37.16	4.09	41.77	4.47
	14	21.81	2.62	25.80	3.03	29.79	3.43	30.71	3.49	33.35	3.79	37.16	4.19	41.77	4.60
	16	21.81	2.72	25.80	3.15	29.79	3.56	30.71	3.60	33.35	3.92	37.16	4.34	41.77	4.78
	18	21.81	2.83	25.80	3.27	29.79	3.70	30.71	3.73	33.35	4.06	37.16	4.51	41.77	4.97
	20	21.81	2.94	25.80	3.40	29.79	3.84	30.71	3.86	33.35	4.20	37.16	4.67	41.77	5.17
	21	21.81	3.01	25.80	3.47	29.79	3.93	30.71	3.95	33.35	4.29	37.16	4.77	41.77	5.28
	23	21.81	3.16	25.80	3.64	29.79	4.12	30.71	4.15	33.35	4.49	37.16	4.99	41.77	5.53
	25	21.81	3.30	25.80	3.79	29.79	4.29	30.71	4.33	33.35	4.65	37.16	5.17	41.77	5.74
	27	21.81	3.47	25.80	3.98	29.79	4.50	30.71	4.54	33.35	4.86	37.16	5.40	41.77	6.01
	29	21.81	3.63	25.80	4.16	29.79	4.69	30.71	4.78	33.35	5.05	37.16	5.61	41.77	6.24
	31	21.81	3.85	25.80	4.40	29.79	4.97	30.71	5.07	33.35	5.33	37.16	5.91	41.77	6.58
	33	21.81	4.08	25.80	4.66	29.79	5.25	30.71	5.32	33.35	5.61	37.16	6.22	41.77	6.92
	35	21.81	4.39	25.80	5.00	29.79	5.63	30.71	5.70	33.35	5.99	37.16	6.62	41.77	7.37
	37	21.81	4.75	25.80	5.39	29.79	6.06	30.71	6.06	33.35	6.42	37.16	7.09	41.77	7.88
	39	21.81	5.18	25.80	5.86	29.79	6.59	30.71	6.60	33.35	6.95	37.16	7.65	41.77	8.49
50	10	18.47	2.04	21.80	2.36	25.14	2.66	25.65	2.69	28.22	2.96	31.55	3.28	35.65	3.57
	12	18.47	2.10	21.80	2.42	25.14	2.73	25.65	2.76	28.22	3.03	31.55	3.37	35.65	3.68
	14	18.47	2.15	21.80	2.49	25.14	2.81	25.65	2.83	28.22	3.11	31.55	3.45	35.65	3.79
	16	18.47	2.22	21.80	2.57	25.14	2.90	25.65	2.92	28.22	3.20	31.55	3.56	35.65	3.92
	18	18.47	2.32	21.80	2.67	25.14	3.02	25.65	3.04	28.22	3.33	31.55	3.70	35.65	4.09
	20	18.47	2.41	21.80	2.77	25.14	3.13	25.65	3.13	28.22	3.44	31.55	3.83	35.65	4.24
	21	18.47	2.46	21.80	2.83	25.14	3.20	25.65	3.21	28.22	3.50	31.55	3.91	35.65	4.33
	23	18.47	2.60	21.80	2.99	25.14	3.38	25.65	3.38	28.22	3.68	31.55	4.11	35.65	4.56
	25	18.47	2.72	21.80	3.12	25.14	3.52	25.65	3.52	28.22	3.83	31.55	4.28	35.65	4.75
	27	18.47	2.85	21.80	3.26	25.14	3.68	25.65	3.67	28.22	3.98	31.55	4.45	35.65	4.94
	29	18.47	3.00	21.80	3.43	25.14	3.87	25.65	3.85	28.22	4.17	31.55	4.65	35.65	5.17
	31	18.47	3.19	21.80	3.64	25.14	4.10	25.65	4.08	28.22	4.41	31.55	4.91	35.65	5.46
	33	18.47	3.35	21.80	3.82	25.14	4.30	25.65	4.27	28.22	4.60	31.55	5.12	35.65	5.69
	35	18.47	3.61	21.80	4.10	25.14	4.61	25.65	4.58	28.22	4.92	31.55	5.46	35.65	6.07
	37	18.47	3.86	21.80	4.38	25.14	4.91	25.65	4.87	28.22	5.22	31.55	5.78	35.65	6.43
	39	18.47	4.23	21.80	4.78	25.14	5.36	25.65	5.30	28.22	5.67	31.55	6.26	35.65	6.95

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	77.80	12.05	73.20	11.83	68.70	11.01	65.50	11.15	62.80	11.44
	13	12	77.60	12.34	73.20	12.13	68.70	11.31	65.50	11.44	62.80	11.75
	11	10	77.60	12.69	73.20	12.47	68.70	11.61	65.50	11.76	62.80	12.07
	9	8	77.70	13.32	73.20	13.09	68.70	12.19	65.50	12.34	62.80	12.66
	7	6	77.80	14.13	73.20	13.87	68.70	12.91	65.50	13.07	62.80	13.42
	5	4	76.50	14.50	72.50	14.34	68.60	13.44	65.70	13.70	62.80	14.00
	3	2	74.90	14.78	71.70	14.73	68.40	13.95	65.80	14.25	62.80	14.56
	0	-1	74.00	15.60	70.10	15.71	67.70	15.20	64.60	15.42	62.30	15.82
	-3	-4	72.30	16.72	69.00	17.49	66.40	16.68	63.70	17.18	61.70	17.62
	-5	-6	70.20	17.63	66.60	19.14	64.30	17.39	61.80	18.53	59.60	19.00
	-7	-8	67.50	18.24	64.60	19.68	62.40	17.78	59.80	18.82	57.60	19.38
	-10	-11	65.80	18.03	62.40	19.51	60.20	17.92	58.10	18.77	55.70	19.25
	-12	-13	63.20	18.13	60.60	19.43	57.90	17.85	55.80	18.68	54.20	19.18
	-15	-16	60.30	17.84	57.90	18.80	55.50	17.49	54.00	18.47	52.70	19.08
	-17	-18	56.80	17.12	54.80	18.77	53.30	17.27	51.60	18.47	50.40	19.00
	-20	-21	53.40	17.19	51.90	18.16	50.90	17.12	49.20	18.13	48.10	18.76
	-22	-23	48.90	16.42	47.30	17.30	46.20	16.28	44.60	17.25	43.60	17.90
	-25	-26	42.60	15.30	40.90	16.06	39.60	15.05	38.20	15.96	37.40	16.65
120	15	14	73.70	11.84	69.20	11.58	64.60	10.74	61.60	10.88	58.90	11.13
	13	12	73.70	12.20	69.20	11.93	64.60	11.06	61.60	11.20	58.90	11.46
	11	10	73.50	12.58	69.10	12.32	64.60	11.44	61.60	11.58	58.90	11.85
	9	8	73.60	13.21	69.10	12.93	64.60	12.00	61.60	12.15	58.90	12.44
	7	6	73.60	13.96	69.10	13.67	64.60	12.68	61.60	12.84	58.90	13.14
	5	4	73.60	14.47	69.10	14.17	64.70	13.15	61.90	13.37	58.90	13.62
	3	2	72.20	14.85	68.40	14.65	64.50	13.71	61.90	13.98	58.90	14.24
	0	-1	71.40	15.61	67.70	15.60	64.80	14.81	61.70	14.98	59.00	15.32
	-3	-4	70.40	16.82	66.80	16.96	64.60	16.43	61.70	16.68	59.60	17.06
	-5	-6	68.30	17.88	65.00	18.10	63.00	17.49	61.10	18.03	59.00	18.44
	-7	-8	65.80	18.42	62.90	19.06	61.30	18.03	59.40	18.87	57.00	19.39
	-10	-11	63.30	19.01	61.00	19.12	59.30	18.49	57.20	18.79	55.00	19.13
	-12	-13	61.00	18.95	59.20	18.98	57.40	18.41	55.40	18.72	53.30	19.27
	-15	-16	58.50	18.47	56.90	18.67	55.30	18.23	53.50	18.55	51.30	19.01
	-17	-18	54.00	18.09	53.60	18.56	52.60	18.16	50.20	18.40	48.30	18.96
	-20	-21	51.50	17.37	50.60	17.96	50.20	17.68	48.10	18.01	46.10	18.48
	-22	-23	47.30	16.62	46.20	17.16	45.60	16.85	43.80	17.18	42.00	17.67
	-25	-26	41.40	15.54	40.20	15.99	39.30	15.64	37.70	15.96	36.20	16.50
110	15	14	70.70	11.62	66.30	11.36	61.90	10.52	58.90	10.63	56.20	10.85
	13	12	70.80	12.00	66.30	11.72	61.90	10.86	58.90	10.97	56.20	11.20
	11	10	70.80	12.47	66.30	12.18	61.90	11.28	58.90	11.39	56.20	11.63
	9	8	70.80	13.08	66.40	12.78	61.90	11.83	58.90	11.95	56.20	12.20
	7	6	70.80	13.79	66.40	13.47	61.90	12.47	58.90	12.60	56.20	12.86
	5	4	70.60	14.20	66.10	13.87	61.70	12.83	59.10	13.06	56.20	13.28
	3	2	69.80	14.72	65.70	14.46	61.70	13.47	59.10	13.71	56.20	13.94
	0	-1	69.00	15.12	64.80	15.09	62.00	14.46	58.90	14.60	56.20	14.90
	-3	-4	68.00	16.11	64.20	16.16	61.80	15.74	58.90	15.95	56.20	16.28
	-5	-6	66.40	17.11	63.50	17.58	61.30	16.81	58.30	17.34	55.60	17.70
	-7	-8	64.60	17.78	62.00	18.60	60.10	17.61	57.20	18.45	54.90	18.92
	-10	-11	62.20	18.84	60.00	18.86	58.50	18.99	54.90	18.76	52.90	19.15
	-12	-13	59.70	18.77	58.00	19.17	56.40	18.77	53.30	19.03	50.90	19.44
	-15	-16	56.50	18.27	55.00	19.02	53.90	18.53	50.80	18.76	48.80	19.28
	-17	-18	54.20	17.99	52.80	18.52	51.80	18.36	49.00	18.46	46.80	18.87
	-20	-21	51.80	18.04	50.60	18.18	48.80	17.91	46.50	18.17	44.80	18.70
	-22	-23	47.30	17.16	45.90	17.26	44.10	16.96	42.00	17.22	40.40	17.77
	-25	-26	40.90	15.89	39.40	15.91	37.50	15.56	35.70	15.81	34.40	16.40
100	15	14	65.50	11.14	61.10	10.83	56.70	9.97	53.90	10.06	51.20	10.23
	13	12	65.50	11.54	61.10	11.22	56.70	10.32	53.90	10.42	51.20	10.59
	11	10	65.50	12.07	61.10	11.73	56.70	10.80	53.90	10.90	51.20	11.08
	9	8	65.50	12.65	61.10	12.30	56.70	11.32	53.90	11.43	51.20	11.61
	7	6	65.50	13.30	61.10	12.93	56.70	11.90	53.90	12.01	51.20	12.20
	5	4	65.50	13.64	61.10	13.27	56.70	12.21	53.90	12.33	51.20	12.52
	3	2	65.50	14.40	61.10	14.00	56.70	12.88	53.90	13.00	51.20	13.21
	0	-1	65.00	15.12	60.90	14.75	56.70	13.64	53.90	13.76	51.20	13.98
	-3	-4	64.10	15.83	60.70	15.47	56.70	14.48	53.90	14.62	51.20	14.85
	-5	-6	62.90	16.64	59.80	16.47	56.70	15.96	53.90	15.95	51.20	16.21
	-7	-8	61.10	17.21	58.60	17.54	56.10	16.99	53.80	17.51	51.20	17.79
	-10	-11	59.60	17.34	57.50	18.05	55.30	18.46	52.50	17.69	50.60	17.97
	-12	-13	57.20	17.72	55.40	18.15	53.50	18.85	50.60	17.80	48.80	18.46
	-15	-16	55.20	18.24	53.30	18.07	51.90	18.95	48.80	18.17	46.40	18.46
	-17	-18	52.90	18.57	51.10	18.23	49.30	18.57	46.90	18.33	44.50	18.62
	-20	-21	49.70	18.17	48.00	18.21	45.80	18.19	43.90	17.93	41.70	18.22
	-22	-23	45.00	17.30	43.20	17.30	41.00	17.24	39.30	17.01	37.40	17.34
	-25	-26	38.40	16.03	36.50	15.96	34.30	15.83	32.90	15.64	31.20	16.05
90	15	14	59.00	10.18	55.00	9.90	51.00	9.11	48.50	9.20	46.10	9.35
	13	12	59.00	10.53	55.00	10.24	51.00	9.42	48.50	9.51	46.10	9.67
	11	10	59.00	10.93	55.00	10.63	51.00	9.78	48.50	9.87	46.10	10.03
	9	8	59.00	11.47	55.00	11.15	51.00	10.26	48.50	10.36	46.10	10.52
	7	6	59.00	12.05	55.00	11.71	51.00	10.78	48.50	10.88	46.10	11.05
	5	4	59.00	12.53	55.00	12.18	51.00	11.21	48.50	11.31	46.10	11.50
	3	2	59.00	13.11	55.00	12.74	51.00	11.73	48.50	11.84	46.10	12.03
	0	-1	59.00	13.71	55.00	13.33	51.00	12.51	48.50	12.38	46.10	12.58
	-3	-4	59.00	14.45	55.00	14.05	51.00	13.32	48.50	13.05	46.10	13.26
	-5	-6	57.90	14.63	53.90	14.47	51.00	14.42	48.50	13.86	46.10	14.09
	-7	-8	56.80	14.98	52.80	15.09	51.00	15.48	48.50	14.88	46.30	15.12
	-10	-11	54.30	15.33	51.30	15.78	49.60	16.66	47.00	15.50	44.70	15.75
	-12	-13	52.70	15.56	50.00	15.93	48.10	17.01	45.70	15.58	43.40	15.83
	-15	-16	50.20	16.03	48.00	15.84	46.30	17.11	43.80	15.65	41.60	15.90
	-17	-18	47.20	15.83	45.80	16.05	44.30	17.32	41.80	15.80	39.40	16.06
	-20	-21	44.80	15.99	44.20	16.13	42.40	17.41	40.10	15.86	37.90	16.22
	-22	-23	40.40	15.13	39.70	15.22	37.80	16.38	35.80	14.94	33.80	15.33
	-25	-26	34.30	13.86	33.30	13.88	31.40	14.85	29.70	13.55	28.10	13.99

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	52.40	9.23	48.90	8.97	45.40	8.26	43.10	8.33	40.90	8.47
	13	12	52.40	9.53	48.90	9.26	45.40	8.53	43.10	8.61	40.90	8.75
	11	10	52.40	9.79	48.90	9.52	45.40	8.76	43.10	8.84	40.90	8.99
	9	8	52.40	10.28	48.90	9.99	45.40	9.20	43.10	9.28	40.90	9.43
	7	6	52.40	10.79	48.90	10.49	45.40	9.66	43.10	9.75	40.90	9.90
	5	4	52.40	11.41	48.90	11.10	45.40	10.21	43.10	10.31	40.90	10.47
	3	2	52.40	11.82	48.90	11.49	45.40	10.58	43.10	10.68	40.90	10.85
	0	-1	52.40	12.73	48.90	12.38	45.40	11.39	43.10	11.50	40.90	11.68
	-3	-4	52.40	13.46	48.90	13.00	45.40	12.17	43.10	12.29	40.90	12.48
	-5	-6	51.50	13.81	48.40	13.49	45.40	12.88	43.10	13.00	40.90	13.21
	-7	-8	50.00	13.79	47.20	13.85	45.40	13.46	43.10	13.59	40.90	13.81
	-10	-11	48.50	14.17	46.10	14.26	44.30	13.85	42.10	13.98	40.00	14.20
	-12	-13	46.80	14.39	44.60	14.42	42.90	14.17	40.70	14.30	38.70	14.53
	-15	-16	45.30	14.81	43.40	14.49	41.60	14.39	39.40	14.20	37.40	14.43
	-17	-18	43.70	15.01	42.10	14.58	40.30	14.59	38.50	14.47	36.40	14.70
	-20	-21	41.50	14.97	40.20	14.39	38.90	14.80	36.80	14.14	35.30	14.37
	-22	-23	37.60	14.16	36.20	13.58	34.80	13.92	32.90	13.32	31.50	13.56
	-25	-26	32.10	12.98	30.60	12.38	29.10	12.62	27.50	12.08	26.30	12.35
70	15	14	45.90	8.09	42.80	7.86	39.70	7.24	37.70	7.31	35.80	7.42
	13	12	45.90	8.32	42.80	8.09	39.70	7.45	37.70	7.52	35.80	7.64
	11	10	45.90	8.55	42.80	8.31	39.70	7.65	37.70	7.72	35.80	7.84
	9	8	45.90	8.91	42.80	8.66	39.70	7.97	37.70	8.04	35.80	8.17
	7	6	45.90	9.32	42.80	9.06	39.70	8.34	37.70	8.42	35.80	8.56
	5	4	45.90	9.83	42.80	9.56	39.70	8.79	37.70	8.88	35.80	9.02
	3	2	45.90	10.20	42.80	9.91	39.70	9.13	37.70	9.21	35.80	9.36
	0	-1	45.90	10.94	42.80	10.64	39.70	9.79	37.70	9.88	35.80	10.04
	-3	-4	45.90	11.68	42.80	11.35	39.70	10.45	37.70	10.55	35.80	10.72
	-5	-6	44.80	12.13	42.30	11.92	39.70	11.11	37.70	11.21	35.80	11.39
	-7	-8	43.40	12.38	41.50	12.35	39.70	11.71	37.70	11.82	35.80	12.01
	-10	-11	42.40	12.55	40.80	12.84	39.70	12.34	37.70	12.46	35.80	12.66
	-12	-13	40.70	13.02	39.60	13.46	38.10	12.69	37.00	13.36	34.80	13.26
	-15	-16	39.90	13.44	38.40	13.33	37.20	13.36	36.10	13.48	34.60	13.70
	-17	-18	38.60	13.96	37.50	13.65	36.00	13.74	35.10	13.87	33.80	14.10
	-20	-21	37.00	13.85	35.90	14.02	34.90	13.77	33.10	13.90	32.10	14.12
	-22	-23	33.50	12.54	32.40	13.17	31.20	12.89	29.50	12.94	28.40	13.11
	-25	-26	28.60	11.87	27.40	11.91	26.10	11.59	24.40	11.52	23.30	11.59
60	15	14	39.30	6.95	36.70	6.76	34.00	6.22	32.30	6.28	30.70	6.38
	13	12	39.30	7.12	36.70	6.92	34.00	6.37	32.30	6.43	30.70	6.54
	11	10	39.30	7.30	36.70	7.10	34.00	6.54	32.30	6.60	30.70	6.70
	9	8	39.30	7.54	36.70	7.33	34.00	6.75	32.30	6.81	30.70	6.92
	7	6	39.30	7.86	36.70	7.65	34.00	7.04	32.30	7.10	30.70	7.22
	5	4	39.30	8.26	36.70	8.03	34.00	7.39	32.30	7.46	30.70	7.58
	3	2	39.30	8.59	36.70	8.35	34.00	7.69	32.30	7.76	30.70	7.88
	0	-1	39.30	9.18	36.70	8.92	34.00	8.21	32.30	8.29	30.70	8.42
	-3	-4	39.30	9.78	36.70	9.51	34.00	8.75	32.30	8.83	30.70	8.97
	-5	-6	39.20	10.42	36.60	10.15	34.00	9.35	32.30	9.44	30.70	9.59
	-7	-8	39.10	10.85	36.20	10.68	34.00	9.96	32.30	10.05	30.70	10.22
	-10	-11	38.30	11.31	36.00	11.17	34.00	10.59	32.30	10.69	30.70	10.87
	-12	-13	37.20	11.86	35.40	11.87	34.00	11.42	32.30	11.53	30.70	11.71
	-15	-16	36.20	12.63	34.90	12.82	34.00	12.51	32.30	12.63	30.70	12.83
	-17	-18	35.30	13.19	34.30	13.35	33.30	13.11	31.60	13.23	30.00	13.45
	-20	-21	33.60	13.38	33.00	13.54	32.00	13.30	30.40	13.42	28.90	13.64
	-22	-23	30.10	12.43	29.40	12.53	28.30	12.26	26.80	12.30	25.20	12.45
	-25	-26	25.30	11.03	24.40	11.04	23.20	10.71	21.70	10.62	20.20	10.65
50	15	14	32.70	5.81	30.50	5.71	28.40	5.21	26.90	5.31	25.60	5.47
	13	12	32.70	5.90	30.50	5.80	28.40	5.29	26.90	5.39	25.60	5.55
	11	10	32.70	6.03	30.50	5.93	28.40	5.41	26.90	5.52	25.60	5.68
	9	8	32.70	6.11	30.50	6.01	28.40	5.48	26.90	5.59	25.60	5.75
	7	6	32.70	6.32	30.50	6.21	28.40	5.67	26.90	5.78	25.60	5.95
	5	4	32.70	6.59	30.50	6.48	28.40	5.91	26.90	6.03	25.60	6.20
	3	2	32.70	6.88	30.50	6.77	28.40	6.17	26.90	6.29	25.60	6.48
	0	-1	32.70	7.28	30.50	7.16	28.40	6.53	26.90	6.66	25.60	6.86
	-3	-4	32.70	7.74	30.50	7.61	28.40	6.94	26.90	7.08	25.60	7.28
	-5	-6	32.70	8.37	30.50	8.23	28.40	7.50	26.90	7.65	25.60	7.88
	-7	-8	32.70	9.11	30.50	8.96	28.40	8.17	26.90	8.33	25.60	8.57
	-10	-11	32.70	9.67	30.50	9.52	28.40	8.68	26.90	8.85	25.60	9.11
	-12	-13	32.70	10.32	30.50	10.15	28.40	9.26	26.90	9.44	25.60	9.71
	-15	-16	32.70	11.06	30.50	10.87	28.40	9.92	26.90	10.11	25.60	10.41
	-17	-18	32.70	11.91	30.50	11.71	28.40	10.68	26.90	10.89	25.60	11.21
	-20	-21	32.70	12.90	30.50	12.69	28.40	11.57	26.90	11.80	25.60	12.14
	-22	-23	28.60	11.71	26.50	11.46	24.40	10.39	23.00	10.52	21.70	10.77
	-25	-26	23.00	9.94	21.00	9.63	19.00	8.62	17.60	8.60	16.30	8.68

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	51.73	6.51	61.71	7.61	72.07	8.68	76.75	9.18	82.12	9.86	88.26	10.44	95.94	11.29
	12	51.31	6.67	61.20	7.79	71.48	8.90	76.13	9.39	81.45	10.07	87.54	10.69	95.16	11.61
	14	50.89	6.84	60.70	7.98	70.89	9.13	75.50	9.61	80.79	10.28	86.83	10.96	94.38	11.93
	16	50.38	7.04	60.10	8.21	70.19	9.39	74.75	9.88	79.98	10.54	85.96	11.26	93.44	12.29
	18	49.88	7.22	59.50	8.41	69.49	9.62	74.00	10.10	79.18	10.76	85.10	11.51	92.50	12.60
	20	49.29	7.47	58.79	8.69	68.66	9.94	73.13	10.42	78.24	11.07	84.09	11.86	91.41	13.01
	21	48.95	7.70	58.39	8.95	68.19	10.24	72.63	10.72	77.71	11.38	83.52	12.20	90.78	13.40
	23	48.36	8.19	57.69	9.51	67.37	10.89	71.75	11.38	76.77	12.06	82.51	12.94	89.69	14.23
	25	47.60	8.67	56.78	10.05	66.32	11.50	70.63	12.00	75.57	12.69	81.22	13.61	88.28	14.99
	27	46.93	9.37	55.98	10.85	65.38	12.40	69.63	12.93	74.50	13.63	80.07	14.63	87.03	16.13
	29	46.08	10.05	54.97	11.61	64.20	13.26	68.38	13.80	73.16	14.52	78.63	15.57	85.47	17.18
	31	45.33	10.83	54.07	12.48	63.15	14.25	67.25	14.80	71.96	15.54	77.34	16.65	84.06	18.37
	33	44.40	11.54	52.96	13.28	61.86	15.14	65.88	15.70	70.49	16.45	75.76	17.59	82.34	19.41
	35	43.47	12.21	51.86	14.01	60.57	15.95	64.50	16.52	69.02	17.27	74.18	18.43	80.63	20.33
	37	42.55	12.94	50.75	14.80	59.27	16.84	63.13	17.40	67.54	18.16	72.59	19.32	78.91	21.31
	39	41.54	13.51	49.55	15.41	57.87	17.50	61.63	18.06	65.94	18.81	70.87	19.95	77.03	21.98
120	10	48.52	6.44	57.86	7.52	67.56	8.58	71.88	9.06	76.19	9.64	81.22	10.13	84.81	10.52
	12	48.52	6.61	57.86	7.71	67.56	8.81	71.88	9.28	76.19	9.86	81.22	10.39	84.81	10.83
	14	48.52	6.79	57.86	7.91	67.56	9.05	71.88	9.52	76.19	10.09	81.22	10.66	84.81	11.15
	16	48.52	6.96	57.86	8.11	67.56	9.28	71.88	9.74	76.19	10.30	81.22	10.92	84.81	11.45
	18	47.93	7.14	57.16	8.31	66.74	9.51	71.00	9.97	75.26	10.52	80.23	11.16	83.78	11.74
	20	47.33	7.40	56.45	8.61	65.92	9.85	70.56	10.31	74.33	10.86	79.24	11.54	82.75	12.16
	21	47.08	7.61	56.15	8.85	65.57	10.12	69.75	10.59	73.94	11.14	78.82	11.84	82.31	12.49
	23	46.41	8.02	55.34	9.31	64.63	10.64	68.75	11.12	72.88	11.67	77.69	12.42	81.13	13.12
	25	45.73	8.62	54.54	9.99	63.69	11.42	67.75	11.91	71.82	12.47	76.56	13.27	79.95	14.04
	27	44.97	9.24	53.63	10.70	62.63	12.23	66.63	12.73	70.62	13.30	75.29	14.15	78.62	14.99
	29	44.38	9.93	52.93	11.47	61.81	13.10	65.75	13.61	69.63	14.18	74.30	15.09	77.59	16.00
	31	43.62	10.67	52.02	12.30	60.75	14.04	64.63	14.56	68.38	15.12	73.03	16.09	76.26	17.06
	33	42.78	11.23	51.02	12.91	59.57	14.72	63.38	15.25	67.18	15.83	71.61	16.79	74.78	17.80
	35	41.93	11.84	50.01	13.58	58.40	15.46	62.13	15.99	65.85	16.56	70.20	17.53	73.31	18.58
	37	41.09	12.53	49.00	14.34	57.22	16.30	60.88	16.83	64.53	17.40	68.79	18.37	71.83	19.46
	39	40.25	13.13	48.00	14.98	56.05	17.01	59.63	17.53	63.20	18.09	67.38	19.03	70.36	20.14
110	10	42.71	6.02	51.00	7.03	59.93	8.08	63.75	8.53	67.70	9.10	75.42	9.98	79.05	10.41
	12	42.71	6.17	51.00	7.20	59.93	8.28	63.75	8.73	67.70	9.29	75.42	10.23	79.05	10.70
	14	42.71	6.35	51.00	7.42	59.93	8.53	63.75	8.98	67.70	9.53	75.42	10.53	79.05	11.05
	16	42.71	6.54	51.00	7.63	59.93	8.79	63.75	9.23	67.70	9.78	75.42	10.82	79.05	11.40
	18	42.71	6.74	51.00	7.85	59.93	9.04	63.75	9.48	67.70	10.02	75.42	11.11	79.05	11.73
	20	42.71	7.01	51.00	8.16	59.93	9.39	63.75	9.84	67.70	10.38	74.96	11.45	79.05	12.19
	21	42.71	7.17	51.00	8.34	59.93	9.60	63.75	10.05	67.70	10.59	74.56	11.63	79.05	12.46
	23	42.71	7.57	51.00	8.80	59.93	10.13	63.75	10.58	67.70	11.12	73.50	12.05	78.31	12.99
	25	42.71	8.19	51.00	9.51	59.93	10.94	63.75	11.41	67.70	11.97	72.44	12.79	77.18	13.80
	27	42.71	9.00	51.00	10.42	59.93	11.99	63.75	12.48	67.25	12.97	71.25	13.72	75.91	14.83
	29	42.71	9.64	51.00	11.14	59.93	12.81	63.75	13.31	66.38	13.63	70.25	14.39	74.92	15.58
	31	42.04	10.35	50.20	11.94	58.99	13.72	62.75	14.23	65.25	14.53	69.00	15.31	73.65	16.59
	33	41.37	10.89	49.40	12.53	58.05	14.38	61.75	14.89	64.00	15.12	67.80	15.93	72.24	17.23
	35	40.62	11.53	48.50	13.25	56.99	15.18	60.63	15.70	62.75	15.88	66.48	16.70	70.83	18.06
	37	39.87	12.21	47.60	13.98	55.93	16.00	59.50	16.52	61.50	16.65	65.15	17.46	69.41	18.87
	39	39.03	12.77	46.60	14.58	54.76	16.66	58.25	17.18	60.25	17.29	63.83	18.08	68.00	19.52
100	10	38.00	5.60	45.25	6.52	52.75	7.43	56.00	7.83	59.50	8.32	66.25	9.16	73.00	10.05
	12	38.00	5.74	45.25	6.69	52.75	7.63	56.00	8.03	59.50	8.52	66.25	9.41	73.00	10.35
	14	38.00	5.96	45.25	6.94	52.75	7.92	56.00	8.32	59.50	8.84	66.25	9.75	73.00	10.77
	16	38.00	6.16	45.25	7.17	52.75	8.19	56.00	8.58	59.50	9.10	66.25	10.07	73.00	11.14
	18	38.00	6.37	45.25	7.40	52.75	8.45	56.00	8.85	59.50	9.36	66.25	10.37	73.00	11.51
	20	38.00	6.68	45.25	7.76	52.75	8.86	56.00	9.26	59.50	9.77	66.25	10.84	73.00	12.06
	21	38.00	6.88	45.25	7.98	52.75	9.12	56.00	9.52	59.50	10.04	66.25	11.15	73.00	12.41
	23	38.00	7.24	45.25	8.39	52.75	9.58	56.00	9.98	59.50	10.50	66.25	11.67	72.25	12.88
	25	38.00	7.71	45.25	8.93	52.75	10.19	56.00	10.60	59.50	11.13	66.25	12.37	71.13	13.46
	27	38.00	8.30	45.25	9.59	52.75	10.94	56.00	11.37	59.50	11.91	66.25	13.23	70.00	14.18
	29	38.00	8.87	45.25	10.23	52.75	11.66	56.00	12.09	59.50	12.64	66.25	14.04	69.00	14.84
	31	38.00	9.48	45.25	10.91	52.75	12.43	56.00	12.87	59.50	13.42	66.25	14.89	68.00	15.52
	33	38.00	10.16	45.25	11.67	52.75	13.28	56.00	13.73	59.50	14.29	65.50	15.65	67.00	16.25
	35	38.00	10.86	45.25	12.43	52.75	14.14	56.00	14.59	59.50	15.15	64.13	16.21	65.63	16.84
	37	38.00	11.80	45.25	13.48	52.75	15.30	55.38	15.39	58.84	16.16	62.79	17.07	64.03	17.66
	39	38.00	12.64	45.25	14.39	52.38	16.20	54.83	16.19	57.64	16.81	60.55	17.43	61.76	18.02
90	10	34.68	4.76	41.31	5.55	48.45	6.37	51.00	6.65	54.32	7.07	60.59	7.82	66.81	8.54
	12	34.68	4.87	41.31	5.67	48.45	6.51	51.00	6.79	54.32	7.22	60.59	7.99	66.81	8.75
	14	34.68	5.00	41.31	5.82	48.45	6.68	51.00	6.96	54.32	7.41	60.59	8.19	66.81	9.00
	16	34.68	5.18	41.31	6.02	48.45	6.92	51.00	7.19	54.32	7.64	60.59	8.47	66.81	9.34
	18	34.68	5.34	41.31	6.21	48.45	7.14	51.00	7.41	54.32	7.85	60.59	8.72	66.81	9.64
	20	34.68	5.59	41.31	6.50	48.45	7.47	51.00	7.74	54.32	8.18	60.59	9.10	66.81	10.08
	21	34.68	5.74	41.31	6.66	48.45	7.66	51.00	7.93	54.32	8.38	60.59	9.32	66.81	10.33
	23	34.68	6.03	41.31	6.99	48.45	8.03	51.00	8.30	54.32	8.75	60.59	9.74	66.81	10.81
	25	34.68	6.37	41.31	7.37	48.45	8.46	51.00	8.73	54.32	9.19	60.59	10.23	66.81	11.38
	27	34.68	6.83	41.31	7.89	48.45	9.06	51.00	9.33	54.32	9.80	60.59	10.91	66.81	12.14
	29	34.68	7.31	41.31	8.43	48.45	9.67	51.00	9.95	54.32	10.42	60.59	11.59	66.81	12.91
	31	34.68	7.81	41.31	8.98	48.45	10.30	51.00	10.57	54.32	11.05	60.59	12.29	66.81	13.68
	33	34.68	8.35	41.31	9.59	48.45	10.99	51.00	11.26	54.32	11.74	60.59	13.03	66.81	14.52
	35	34.68	8.94	41.31	10.25	48.45	11.72	51.00	11.99	54.32	12.48	60.59	13.82	65.30	15.04
	37	34.68	9.64	41.31	11.02	48.45	12.59	51.00	12.78	54.32	13.35	60.59	14.75	63.71	15.65
	39	34.68	10.45	41.31	11.90	48.45	13.57	51.00	13.74	54.32	14.35	59.64	15.55	61.45	16.16
80	10	31.31	3.98	37.21	4.62	43.33	5.26	45.38	5.47	48.55	5.83	54.13	6.46	59.90	7.04
	12	31.31	4.04	37.21	4.70	43.33	5.35	45.38	5.55	48.55	5.93	54.13	6.56	59.90	7.18
	14	31.31	4.10	37.21	4.77	43.33	5.44	45.38	5.63	48.55	6.02	54.13	6.66	59.90	7.30
	16	31.31	4.26	37.21	4.94	43.33	5.64	45.38	5.83	48.55	6.22	54.13	6.90	59.90	7.59
	18	31.31	4.39	37.21	5.09	43.33	5.81	45.38	6.00	48.55	6.39	54.13	7.09	59.90	7.83
	20	31.31	4.59	37.21	5.32	43.33	6.07	45.38	6.26	48.55	6.65	54.13	7.39	59.90	8.17
	21	31.31	4.69	37.21	5.43	43.33	6.20	45.38	6.38	48.55	6.78	54.13	7.54	59.90	8.34
	23	31.31	4.92	37.21	5.69	43.33	6.49	45.38	6.67	48.55	7.07	54.13	7.86	59.90	8.72
	25	31.31	5.15	37.21	5.94	43.33	6.78	45.38	6.96	48.55	7.35	54.13	8.19	59.90	9.09
	27	31.31	5.50	37.21	6.35	43.33	7.23	45.38	7.41	48.55	7.82	54.13	8.70	59.90	9.67

AM200JXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	31.31	5.90	37.21	6.79	43.33	7.73	45.38	7.91	48.55	8.33	54.13	9.26	59.90	10.30
	31	31.31	6.29	37.21	7.23	43.33	8.23	45.38	8.40	48.55	8.82	54.13	9.80	59.90	10.90
	33	31.31	6.72	37.21	7.70	43.33	8.76	45.38	8.93	48.55	9.36	54.13	10.38	59.90	11.55
	35	31.31	7.22	37.21	8.25	43.33	9.37	45.38	9.54	48.55	9.97	54.13	11.04	59.90	12.27
	37	31.31	7.72	37.21	8.80	43.33	9.98	45.38	10.14	48.55	10.58	54.13	11.68	59.90	12.98
	39	31.31	8.46	37.21	9.61	43.33	10.89	45.38	11.05	48.55	11.50	54.13	12.66	59.90	14.05
70	10	27.83	3.28	32.99	3.80	38.16	4.30	39.75	4.49	42.81	4.81	47.58	5.26	53.27	5.75
	12	27.83	3.38	32.99	3.92	38.16	4.44	39.75	4.58	42.81	4.94	47.58	5.43	53.27	5.95
	14	27.83	3.47	32.99	4.02	38.16	4.55	39.75	4.67	42.81	5.05	47.58	5.56	53.27	6.11
	16	27.83	3.62	32.99	4.20	38.16	4.75	39.75	4.83	42.81	5.25	47.58	5.80	53.27	6.39
	18	27.83	3.76	32.99	4.35	38.16	4.93	39.75	4.99	42.81	5.43	47.58	6.01	53.27	6.64
	20	27.83	3.91	32.99	4.52	38.16	5.13	39.75	5.18	42.81	5.62	47.58	6.23	53.27	6.90
	21	27.83	4.00	32.99	4.63	38.16	5.24	39.75	5.29	42.81	5.74	47.58	6.36	53.27	7.05
	23	27.83	4.19	32.99	4.84	38.16	5.48	39.75	5.55	42.81	5.97	47.58	6.63	53.27	7.36
	25	27.83	4.35	32.99	5.01	38.16	5.68	39.75	5.79	42.81	6.17	47.58	6.84	53.27	7.61
	27	27.83	4.60	32.99	5.29	38.16	5.99	39.75	6.10	42.81	6.48	47.58	7.19	53.27	8.00
	29	27.83	4.78	32.99	5.49	38.16	6.21	39.75	6.46	42.81	6.69	47.58	7.42	53.27	8.26
	31	27.83	5.06	32.99	5.80	38.16	6.56	39.75	6.85	42.81	7.04	47.58	7.80	53.27	8.69
	33	27.83	5.41	32.99	6.19	38.16	6.99	39.75	7.22	42.81	7.48	47.58	8.27	53.27	9.21
	35	27.83	5.81	32.99	6.63	38.16	7.48	39.75	7.72	42.81	7.97	47.58	8.79	53.27	9.79
	37	27.83	6.35	32.99	7.22	38.16	8.14	39.75	8.21	42.81	8.64	47.58	9.51	53.27	10.58
	39	27.83	6.91	32.99	7.83	38.16	8.81	39.75	8.94	42.81	9.32	47.58	10.22	53.27	11.37
60	10	24.23	2.77	28.67	3.21	33.10	3.63	34.13	3.73	37.06	4.04	41.29	4.44	46.41	4.84
	12	24.23	2.86	28.67	3.31	33.10	3.74	34.13	3.82	37.06	4.14	41.29	4.57	46.41	5.00
	14	24.23	2.93	28.67	3.39	33.10	3.83	34.13	3.90	37.06	4.24	41.29	4.69	46.41	5.15
	16	24.23	3.04	28.67	3.52	33.10	3.98	34.13	4.03	37.06	4.39	41.29	4.86	46.41	5.35
	18	24.23	3.17	28.67	3.66	33.10	4.14	34.13	4.18	37.06	4.55	41.29	5.04	46.41	5.57
	20	24.23	3.29	28.67	3.80	33.10	4.30	34.13	4.32	37.06	4.71	41.29	5.23	46.41	5.78
	21	24.23	3.37	28.67	3.88	33.10	4.39	34.13	4.42	37.06	4.80	41.29	5.33	46.41	5.90
	23	24.23	3.54	28.67	4.08	33.10	4.61	34.13	4.65	37.06	5.02	41.29	5.58	46.41	6.19
	25	24.23	3.69	28.67	4.24	33.10	4.80	34.13	4.84	37.06	5.20	41.29	5.78	46.41	6.42
	27	24.23	3.88	28.67	4.45	33.10	5.03	34.13	5.08	37.06	5.44	41.29	6.05	46.41	6.72
	29	24.23	4.06	28.67	4.65	33.10	5.25	34.13	5.35	37.06	5.65	41.29	6.28	46.41	6.99
	31	24.23	4.31	28.67	4.93	33.10	5.56	34.13	5.67	37.06	5.96	41.29	6.62	46.41	7.36
	33	24.23	4.57	28.67	5.21	33.10	5.88	34.13	5.95	37.06	6.28	41.29	6.96	46.41	7.74
	35	24.23	4.91	28.67	5.59	33.10	6.30	34.13	6.38	37.06	6.70	41.29	7.41	46.41	8.24
	37	24.23	5.31	28.67	6.03	33.10	6.78	34.13	6.78	37.06	7.19	41.29	7.93	46.41	8.81
	39	24.23	5.80	28.67	6.56	33.10	7.37	34.13	7.38	37.06	7.78	41.29	8.56	46.41	9.50
50	10	20.52	2.28	24.23	2.63	27.93	2.97	28.50	3.01	31.35	3.30	35.06	3.66	39.62	3.99
	12	20.52	2.34	24.23	2.71	27.93	3.05	28.50	3.08	31.35	3.39	35.06	3.76	39.62	4.11
	14	20.52	2.41	24.23	2.78	27.93	3.13	28.50	3.16	31.35	3.47	35.06	3.86	39.62	4.24
	16	20.52	2.48	24.23	2.87	27.93	3.24	28.50	3.26	31.35	3.58	35.06	3.98	39.62	4.38
	18	20.52	2.59	24.23	2.98	27.93	3.37	28.50	3.39	31.35	3.71	35.06	4.13	39.62	4.56
	20	20.52	2.69	24.23	3.10	27.93	3.50	28.50	3.50	31.35	3.84	35.06	4.28	39.62	4.74
	21	20.52	2.75	24.23	3.16	27.93	3.57	28.50	3.58	31.35	3.91	35.06	4.36	39.62	4.83
	23	20.52	2.91	24.23	3.34	27.93	3.77	28.50	3.78	31.35	4.11	35.06	4.59	39.62	5.09
	25	20.52	3.04	24.23	3.48	27.93	3.93	28.50	3.93	31.35	4.28	35.06	4.77	39.62	5.30
	27	20.52	3.18	24.23	3.64	27.93	4.11	28.50	4.10	31.35	4.45	35.06	4.96	39.62	5.52
	29	20.52	3.35	24.23	3.83	27.93	4.32	28.50	4.30	31.35	4.66	35.06	5.19	39.62	5.78
	31	20.52	3.56	24.23	4.06	27.93	4.58	28.50	4.56	31.35	4.92	35.06	5.48	39.62	6.10
	33	20.52	3.74	24.23	4.26	27.93	4.80	28.50	4.77	31.35	5.14	35.06	5.71	39.62	6.36
	35	20.52	4.03	24.23	4.58	27.93	5.15	28.50	5.11	31.35	5.49	35.06	6.10	39.62	6.78
	37	20.52	4.31	24.23	4.89	27.93	5.49	28.50	5.43	31.35	5.83	35.06	6.45	39.62	7.18
	39	20.52	4.73	24.23	5.34	27.93	5.98	28.50	5.92	31.35	6.33	35.06	6.99	39.62	7.76

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	86.40	13.36	81.40	13.01	76.40	12.87	72.70	13.02	69.80	13.37
	13	12	86.20	13.68	81.30	13.34	76.40	13.21	72.70	13.37	69.80	13.72
	11	10	86.30	14.06	81.30	13.71	76.40	13.57	72.70	13.73	69.80	14.09
	9	8	86.30	14.77	81.30	14.39	76.40	14.23	72.70	14.41	69.80	14.79
	7	6	86.40	15.66	81.40	15.25	76.40	15.08	72.70	15.27	69.80	15.67
	5	4	85.00	16.07	80.60	15.76	76.20	15.70	73.10	16.00	69.80	16.35
	3	2	83.30	16.38	79.60	16.20	76.00	16.29	73.10	16.65	69.80	17.01
	0	-1	81.80	17.12	77.50	17.28	74.80	17.76	71.40	18.01	68.80	18.47
	-3	-4	79.60	18.34	75.90	19.01	73.10	19.48	70.10	20.07	67.90	20.58
	-5	-6	78.00	19.74	74.00	20.15	71.40	20.31	68.60	21.65	66.20	22.20
	-7	-8	75.00	20.62	71.80	20.83	69.30	20.77	66.50	21.98	64.00	22.63
	-10	-11	73.10	20.39	69.30	21.00	66.90	20.93	64.60	21.92	61.90	22.49
	-12	-13	70.20	20.29	67.30	20.91	64.30	20.85	62.00	21.82	60.20	22.40
	-15	-16	67.00	19.77	64.40	20.22	61.70	20.43	60.00	21.57	58.60	22.29
	-17	-18	63.60	19.17	61.30	19.88	59.70	20.17	57.90	21.58	56.40	22.20
	-20	-21	60.30	19.05	58.60	19.34	57.50	20.00	55.50	21.18	54.30	21.92
	-22	-23	55.00	18.17	53.20	18.41	51.90	18.99	50.10	20.12	49.00	20.89
	-25	-26	47.40	16.80	45.40	16.95	43.90	17.40	42.40	18.46	41.40	19.26
120	15	14	81.90	13.12	76.80	12.74	71.80	12.55	68.40	12.70	65.50	13.00
	13	12	81.90	13.52	76.90	13.12	71.80	12.92	68.40	13.08	65.50	13.39
	11	10	81.70	13.94	76.80	13.55	71.80	13.36	68.40	13.53	65.50	13.85
	9	8	81.70	14.64	76.80	14.22	71.80	14.02	68.40	14.19	65.50	14.53
	7	6	81.80	15.47	76.80	15.02	71.80	14.81	68.40	14.99	65.50	15.35
	5	4	81.80	16.03	76.80	15.58	71.90	15.36	68.70	15.61	65.50	15.91
	3	2	80.30	16.46	76.00	16.11	71.70	16.02	68.80	16.34	65.50	16.64
	0	-1	79.30	17.30	75.20	17.15	72.00	17.30	68.60	17.50	65.60	17.90
	-3	-4	77.50	18.46	73.50	18.64	71.00	19.19	67.90	19.49	65.60	19.93
	-5	-6	75.20	19.72	71.50	19.89	69.40	20.43	67.30	21.07	65.00	21.54
	-7	-8	73.10	20.52	69.90	20.60	68.10	21.06	66.00	22.04	63.40	22.65
	-10	-11	70.40	21.17	67.80	21.19	65.80	21.59	63.50	21.95	61.10	22.35
	-12	-13	67.70	20.99	65.80	21.03	63.80	21.51	61.50	21.87	59.20	22.51
	-15	-16	65.00	20.42	63.20	20.73	61.50	21.30	59.50	21.67	57.00	22.21
	-17	-18	61.00	19.96	60.50	20.41	59.40	21.22	56.70	21.49	54.60	22.14
	-20	-21	58.10	19.25	57.10	19.75	56.60	20.65	54.30	21.04	52.10	21.59
	-22	-23	53.10	18.39	52.00	18.84	51.30	19.65	49.20	20.03	47.20	20.62
	-25	-26	46.00	17.08	44.60	17.42	43.60	18.09	41.80	18.46	40.10	19.10
110	15	14	78.60	12.88	73.70	12.49	68.80	12.29	65.40	12.41	62.40	12.67
	13	12	78.60	13.29	73.70	12.89	68.80	12.68	65.40	12.81	62.40	13.08
	11	10	78.60	13.82	73.70	13.39	68.80	13.17	65.40	13.31	62.40	13.59
	9	8	78.70	14.49	73.70	14.05	68.80	13.82	65.40	13.96	62.40	14.25
	7	6	78.70	15.29	73.70	14.81	68.80	14.57	65.40	14.71	62.40	15.02
	5	4	78.40	15.73	73.50	15.25	68.60	14.99	65.70	15.26	62.40	15.51
	3	2	77.50	16.31	73.00	15.90	68.60	15.74	65.70	16.02	62.40	16.28
	0	-1	76.70	16.59	72.00	16.59	68.90	16.89	65.50	17.05	62.50	17.40
	-3	-4	75.50	17.50	71.30	17.77	68.60	18.38	65.50	18.63	62.50	19.02
	-5	-6	73.80	18.59	70.60	18.93	68.10	19.64	64.80	20.26	61.80	20.67
	-7	-8	71.80	19.32	68.90	19.75	66.80	20.57	63.60	21.55	61.00	22.10
	-10	-11	69.40	20.24	67.00	20.94	65.30	22.18	61.30	21.91	59.10	22.37
	-12	-13	66.90	20.28	65.00	20.86	63.20	21.92	59.70	22.23	57.00	22.70
	-15	-16	63.80	20.00	62.10	20.68	60.90	21.64	57.40	21.91	55.20	22.53
	-17	-18	60.20	19.58	58.60	20.35	57.60	21.45	54.40	21.56	52.00	22.04
	-20	-21	57.60	19.40	56.20	19.96	54.20	20.92	51.70	21.22	49.70	21.84
	-22	-23	52.30	18.43	50.80	18.92	48.70	19.77	46.50	20.08	44.70	20.72
	-25	-26	44.70	16.93	43.00	17.28	40.80	17.97	39.00	18.27	37.50	18.95
100	15	14	72.80	12.35	67.90	11.91	63.00	11.65	59.90	11.76	56.90	11.94
	13	12	72.80	12.78	67.90	12.33	63.00	12.06	59.90	12.17	56.90	12.37
	11	10	72.80	13.37	67.90	12.90	63.00	12.62	59.90	12.73	56.90	12.94
	9	8	72.80	14.02	67.90	13.53	63.00	13.23	59.90	13.35	56.90	13.56
	7	6	72.80	14.74	67.90	14.21	63.00	13.90	59.90	14.03	56.90	14.26
	5	4	72.80	15.12	67.90	14.59	63.00	14.26	59.90	14.40	56.90	14.63
	3	2	72.80	15.96	67.90	15.39	63.00	15.05	59.90	15.19	56.90	15.43
	0	-1	72.30	16.76	67.60	16.22	63.00	15.93	59.90	16.08	56.90	16.33
	-3	-4	71.20	17.36	67.40	17.00	63.00	16.91	59.90	17.07	56.90	17.35
	-5	-6	69.90	18.08	66.40	18.11	63.00	18.46	59.90	18.63	56.90	18.93
	-7	-8	67.80	18.51	65.10	18.90	62.30	19.65	59.80	20.45	56.80	20.78
	-10	-11	65.60	18.89	63.30	19.92	60.80	20.54	57.80	20.66	55.70	20.99
	-12	-13	63.00	19.28	61.00	20.23	58.90	20.97	55.70	20.79	53.70	21.56
	-15	-16	60.20	19.43	58.20	20.14	56.60	21.49	53.30	21.22	50.70	21.56
	-17	-18	57.80	19.79	55.80	20.32	53.80	21.47	51.20	21.41	48.70	21.75
	-20	-21	54.30	19.74	52.40	20.29	50.10	20.83	48.00	20.94	45.60	21.28
	-22	-23	48.90	18.78	47.00	19.25	44.60	19.72	42.80	19.84	40.60	20.23
	-25	-26	41.20	17.24	39.10	17.60	36.70	17.92	35.20	18.06	33.40	18.54
90	15	14	65.50	11.29	61.10	10.89	56.70	10.65	53.90	10.74	51.20	10.92
	13	12	65.50	11.67	61.10	11.26	56.70	11.01	53.90	11.11	51.20	11.29
	11	10	65.50	12.11	61.10	11.68	56.70	11.43	53.90	11.53	51.20	11.72
	9	8	65.50	12.71	61.10	12.26	56.70	11.99	53.90	12.10	51.20	12.29
	7	6	65.50	13.35	61.10	12.88	56.70	12.59	53.90	12.71	51.20	12.91
	5	4	65.50	13.88	61.10	13.39	56.70	13.09	53.90	13.22	51.20	13.43
	3	2	65.50	14.53	61.10	14.01	56.70	13.70	53.90	13.83	51.20	14.05
	0	-1	65.50	15.49	61.10	14.94	56.70	14.61	53.90	14.75	51.20	14.99
	-3	-4	65.50	16.50	61.10	15.91	56.70	15.56	53.90	15.71	51.20	15.96
	-5	-6	64.30	16.86	59.90	16.71	56.70	16.84	53.90	17.00	51.20	17.28
	-7	-8	62.50	17.09	58.10	17.42	56.10	18.08	53.30	18.25	50.90	18.55
	-10	-11	60.30	17.51	57.00	17.89	55.10	18.53	52.30	18.96	49.60	19.27
	-12	-13	58.50	17.78	55.60	18.23	53.40	18.75	50.70	19.05	48.20	19.36
	-15	-16	56.20	18.13	53.90	18.44	51.90	19.22	49.10	19.15	46.70	19.46
	-17	-18	53.90	17.97	52.30	18.64	50.60	19.45	47.70	19.35	44.90	19.66
	-20	-21	51.50	18.06	50.90	18.99	48.80	19.74	46.10	19.42	43.60	19.87
	-22	-23	46.20	17.06	45.40	17.89	43.30	18.55	40.90	18.26	38.60	18.75
	-25	-26	38.70	15.48	37.50	16.15	35.30	16.63	33.40	16.40	31.50	16.93

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	58.20	10.23	54.30	9.86	50.40	9.65	47.90	9.74	45.50	9.89
	13	12	58.20	10.56	54.30	10.19	50.40	9.96	47.90	10.05	45.50	10.22
	11	10	58.20	10.85	54.30	10.47	50.40	10.24	47.90	10.33	45.50	10.50
	9	8	58.20	11.39	54.30	10.99	50.40	10.74	47.90	10.84	45.50	11.02
	7	6	58.20	11.96	54.30	11.54	50.40	11.28	47.90	11.39	45.50	11.57
	5	4	58.20	12.65	54.30	12.20	50.40	11.93	47.90	12.04	45.50	12.23
	3	2	58.20	13.10	54.30	12.63	50.40	12.36	47.90	12.47	45.50	12.67
	0	-1	58.20	14.11	54.30	13.61	50.40	13.31	47.90	13.43	45.50	13.65
	-3	-4	58.20	14.67	54.30	14.29	50.40	14.22	47.90	14.35	45.50	14.58
	-5	-6	57.20	14.92	53.70	14.83	50.40	15.04	47.90	15.18	45.50	15.43
	-7	-8	55.60	15.00	52.40	15.23	50.40	15.73	47.90	15.87	45.50	16.13
	-10	-11	53.90	15.42	51.20	15.68	49.20	16.17	46.70	16.33	44.40	16.59
	-12	-13	52.00	15.48	49.60	15.86	47.60	16.55	45.20	16.70	43.00	16.97
	-15	-16	50.20	16.01	48.10	16.25	46.00	16.81	43.60	16.58	41.40	16.85
	-17	-18	47.70	16.15	46.00	16.43	43.90	17.04	42.10	16.90	39.80	17.17
	-20	-21	44.90	16.27	43.50	16.61	42.10	17.29	39.80	16.52	38.10	16.78
	-22	-23	40.40	15.37	38.90	15.66	37.50	16.24	35.40	15.53	33.90	15.82
	-25	-26	34.00	13.96	32.40	14.14	30.80	14.58	29.10	13.96	27.80	14.27
70	15	14	51.00	8.96	47.50	8.65	44.10	8.46	41.90	8.53	39.80	8.67
	13	12	51.00	9.23	47.50	8.90	44.10	8.70	41.90	8.78	39.80	8.92
	11	10	51.00	9.47	47.50	9.14	44.10	8.93	41.90	9.02	39.80	9.16
	9	8	51.00	9.87	47.50	9.52	44.10	9.31	41.90	9.40	39.80	9.55
	7	6	51.00	10.33	47.50	9.96	44.10	9.74	41.90	9.84	39.80	9.99
	5	4	51.00	10.89	47.50	10.50	44.10	10.27	41.90	10.37	39.80	10.54
	3	2	51.00	11.30	47.50	10.90	44.10	10.66	41.90	10.76	39.80	10.93
	0	-1	51.00	12.13	47.50	11.70	44.10	11.44	41.90	11.54	39.80	11.73
	-3	-4	51.00	12.94	47.50	12.48	44.10	12.21	41.90	12.32	39.80	12.52
	-5	-6	49.80	13.45	47.00	13.11	44.10	12.97	41.90	13.09	39.80	13.31
	-7	-8	48.20	13.72	46.20	13.58	44.10	13.68	41.90	13.80	39.80	14.03
	-10	-11	47.10	13.96	45.40	14.11	44.10	14.41	41.90	14.55	39.80	14.78
	-12	-13	45.60	14.34	44.40	14.51	42.80	14.82	41.60	15.61	39.10	15.48
	-15	-16	44.30	14.60	42.60	14.95	41.40	15.60	40.10	15.75	38.40	16.00
	-17	-18	42.50	15.02	41.30	15.38	39.70	16.05	38.60	16.20	37.20	16.46
	-20	-21	41.10	15.05	39.90	15.41	38.80	16.08	36.80	16.23	35.70	16.50
	-22	-23	37.00	13.54	35.70	14.46	34.50	15.04	32.50	15.10	31.30	15.29
	-25	-26	31.10	12.77	29.70	12.96	28.30	13.39	26.40	13.29	25.10	13.36
60	15	14	43.70	7.70	40.70	7.43	37.80	7.26	35.90	7.33	34.10	7.45
	13	12	43.70	7.89	40.70	7.61	37.80	7.44	35.90	7.51	34.10	7.63
	11	10	43.70	8.09	40.70	7.81	37.80	7.63	35.90	7.71	34.10	7.83
	9	8	43.70	8.36	40.70	8.06	37.80	7.88	35.90	7.96	34.10	8.09
	7	6	43.70	8.71	40.70	8.41	37.80	8.22	35.90	8.30	34.10	8.43
	5	4	43.70	9.15	40.70	8.83	37.80	8.63	35.90	8.72	34.10	8.86
	3	2	43.70	9.52	40.70	9.18	37.80	8.98	35.90	9.06	34.10	9.21
	0	-1	43.70	10.17	40.70	9.81	37.80	9.59	35.90	9.68	34.10	9.84
	-3	-4	43.70	10.84	40.70	10.45	37.80	10.22	35.90	10.32	34.10	10.48
	-5	-6	43.60	11.55	40.70	11.15	37.80	10.92	35.90	11.03	34.10	11.20
	-7	-8	43.40	12.03	40.20	11.74	37.80	11.64	35.90	11.74	34.10	11.93
	-10	-11	42.50	12.41	39.90	12.29	37.80	12.38	35.90	12.49	34.10	12.69
	-12	-13	41.40	13.01	39.40	13.05	37.80	13.34	35.90	13.46	34.10	13.68
	-15	-16	40.20	13.86	38.80	14.10	37.80	14.62	35.90	14.75	34.10	14.99
	-17	-18	38.90	14.33	37.70	14.68	36.60	15.31	34.80	15.46	33.10	15.71
	-20	-21	37.40	14.54	36.70	14.88	35.60	15.53	33.80	15.68	32.10	15.93
	-22	-23	33.20	13.48	32.40	13.75	31.20	14.29	29.50	14.34	27.80	14.51
	-25	-26	27.30	11.83	26.30	11.97	24.90	12.32	23.20	12.20	21.60	12.22
50	15	14	36.30	6.44	33.90	6.22	31.50	6.09	29.90	6.21	28.40	6.39
	13	12	36.30	6.54	33.90	6.31	31.50	6.18	29.90	6.30	28.40	6.48
	11	10	36.30	6.68	33.90	6.45	31.50	6.32	29.90	6.45	28.40	6.63
	9	8	36.30	6.77	33.90	6.54	31.50	6.40	29.90	6.53	28.40	6.72
	7	6	36.30	7.00	33.90	6.76	31.50	6.62	29.90	6.75	28.40	6.95
	5	4	36.30	7.30	33.90	7.05	31.50	6.90	29.90	7.04	28.40	7.24
	3	2	36.30	7.62	33.90	7.36	31.50	7.21	29.90	7.35	28.40	7.56
	0	-1	36.30	8.07	33.90	7.79	31.50	7.63	29.90	7.78	28.40	8.01
	-3	-4	36.30	8.58	33.90	8.28	31.50	8.11	29.90	8.27	28.40	8.51
	-5	-6	36.30	9.27	33.90	8.95	31.50	8.77	29.90	8.94	28.40	9.20
	-7	-8	36.30	10.09	33.90	9.74	31.50	9.54	29.90	9.73	28.40	10.01
	-10	-11	36.30	10.72	33.90	10.35	31.50	10.14	29.90	10.34	28.40	10.64
	-12	-13	36.30	11.44	33.90	11.04	31.50	10.81	29.90	11.03	28.40	11.35
	-15	-16	36.30	12.25	33.90	11.83	31.50	11.58	29.90	11.81	28.40	12.16
	-17	-18	36.30	13.20	33.90	12.74	31.50	12.47	29.90	12.72	28.40	13.09
	-20	-21	36.30	14.30	33.90	13.80	31.50	13.51	29.90	13.78	28.40	14.18
	-22	-23	31.50	12.94	29.20	12.43	26.90	12.10	25.30	12.24	23.80	12.52
	-25	-26	24.60	10.79	22.40	10.24	20.20	9.83	18.70	9.77	17.30	9.84

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	55.42	8.38	66.11	9.76	77.21	11.17	82.23	11.74	87.98	12.54	94.56	13.39	102.78	13.43
	12	54.86	8.59	65.45	10.00	76.43	11.44	81.40	12.01	87.10	12.79	93.61	13.69	101.75	13.80
	14	54.21	8.88	64.67	10.33	75.53	11.82	80.44	12.39	86.07	13.17	92.50	14.11	100.55	14.19
	16	53.84	9.15	64.23	10.64	75.01	12.17	79.89	12.75	85.48	13.54	91.87	14.51	99.86	14.62
	18	53.20	9.74	63.46	11.31	74.11	12.94	78.93	13.53	84.45	14.34	90.76	15.38	98.66	14.98
	20	52.36	10.31	62.46	11.95	72.95	13.67	77.69	14.27	83.13	15.09	89.34	16.19	97.11	15.48
	21	51.62	11.15	61.58	12.90	71.92	14.75	76.59	15.37	81.95	16.21	88.08	17.39	95.73	15.93
	23	50.69	11.95	60.47	13.80	70.62	15.77	75.21	16.41	80.48	17.27	86.49	18.51	94.02	16.92
	25	49.86	12.88	59.48	14.84	69.46	16.94	73.98	17.60	79.15	18.48	85.07	19.79	92.47	17.83
	27	48.84	13.73	58.26	15.79	68.04	18.00	72.46	18.67	77.53	19.56	83.33	20.92	90.58	19.18
	29	47.82	14.52	57.04	16.66	66.62	18.97	70.95	19.64	75.92	20.54	81.59	21.91	88.69	20.42
	31	46.80	15.38	55.83	17.60	65.20	20.02	69.44	20.69	74.30	21.59	79.85	22.98	86.80	21.84
	33	46.15	16.06	55.05	18.33	64.29	20.81	68.47	21.48	73.26	22.36	78.74	23.73	84.73	23.08
	35	45.25	16.93	53.97	19.23	63.04	21.78	67.13	22.42	71.83	23.27	77.20	24.56	81.47	24.18
	37	44.00	18.04	52.49	20.42	61.31	23.09	65.29	23.72	69.86	24.57	75.08	25.83	79.23	25.34
	39	42.67	19.09	51.39	21.53	59.44	24.29	63.31	24.92	67.74	25.75	72.80	26.95	76.83	26.14
120	10	53.37	7.66	63.65	8.94	74.32	10.20	79.06	10.77	83.81	11.47	89.34	12.04	93.29	12.51
	12	53.37	7.86	63.65	9.17	74.32	10.47	79.06	11.04	83.81	11.72	89.34	12.35	93.29	12.88
	14	52.72	8.49	62.87	9.88	73.41	11.30	78.23	11.85	82.85	12.51	88.40	13.28	92.16	13.26
	16	52.07	8.80	62.10	10.24	72.51	11.71	77.62	12.26	81.77	12.91	87.17	13.72	91.17	13.62
	18	51.79	9.05	61.76	10.52	72.12	12.04	76.73	12.59	81.33	13.24	86.70	14.08	90.54	13.96
	20	51.05	9.53	60.88	11.07	71.09	12.66	75.63	13.22	80.16	13.87	85.46	14.76	89.24	14.46
	21	50.30	10.25	59.99	11.88	70.05	13.58	74.53	14.16	79.00	14.83	84.21	15.79	87.94	14.86
	23	49.47	10.99	59.00	12.72	68.89	14.54	73.29	15.14	77.68	15.81	82.81	16.83	86.48	15.60
	25	48.82	11.81	58.22	13.64	67.99	15.58	72.33	16.19	76.59	16.86	81.73	17.95	85.34	16.70
	27	47.98	12.69	57.23	14.62	66.82	16.69	71.09	17.32	75.21	17.98	80.33	19.14	83.88	17.82
	29	47.06	13.35	56.12	15.35	65.53	17.51	69.71	18.14	73.90	18.83	78.78	19.96	82.26	19.02
	31	46.13	14.07	55.01	16.14	64.24	18.38	68.34	19.01	72.44	19.70	77.22	20.84	80.64	20.29
	33	45.20	14.90	53.90	17.05	62.94	19.39	66.96	20.02	70.98	20.69	75.67	21.84	79.02	21.17
	35	44.27	15.62	52.80	17.81	61.65	20.23	65.59	20.85	69.52	21.51	74.11	22.63	77.39	22.09
	37	43.12	16.50	51.74	18.73	60.06	21.21	64.06	21.81	67.76	22.42	72.38	23.47	75.15	23.14
	39	42.50	17.71	50.51	20.04	58.83	22.65	62.52	23.25	65.91	23.86	70.22	24.87	73.30	23.95
110	10	46.98	7.16	56.10	8.36	65.92	9.61	70.13	10.14	74.47	10.82	82.96	11.87	86.96	12.38
	12	46.98	7.33	56.10	8.57	65.92	9.85	70.13	10.38	74.47	11.04	82.96	12.16	86.96	12.73
	14	46.98	7.56	56.10	8.82	65.92	10.15	70.13	10.68	74.47	11.34	82.96	12.52	86.96	13.14
	16	46.98	7.78	56.10	9.08	65.92	10.45	70.13	10.98	74.47	11.63	82.96	12.87	86.96	13.55
	18	46.98	8.01	56.10	9.34	65.92	10.75	70.13	11.27	74.47	11.92	82.96	13.22	86.96	13.95
	20	46.98	8.33	56.10	9.70	65.92	11.17	70.13	11.70	74.47	12.34	82.45	13.62	86.96	14.50
	21	46.98	9.00	56.10	10.46	65.92	12.04	70.13	12.58	74.47	13.22	81.62	14.33	86.42	14.81
	23	46.98	9.74	56.10	11.31	65.92	13.01	70.13	13.57	74.47	14.23	80.20	15.21	84.90	15.45
	25	46.98	10.70	56.10	12.39	65.92	14.25	70.13	14.84	73.98	15.43	78.85	16.32	83.50	16.41
	27	46.98	11.46	56.10	13.25	65.92	15.23	70.13	15.83	73.01	16.21	77.28	17.11	82.41	17.63
	29	46.25	12.31	55.22	14.20	64.88	16.31	69.03	16.93	71.78	17.27	75.90	18.20	81.02	18.52
	31	45.51	12.94	54.34	14.90	63.85	17.10	67.93	17.71	70.40	17.98	74.58	18.95	79.46	19.72
	33	44.68	13.72	53.35	15.75	62.69	18.05	66.69	18.67	69.03	18.88	73.13	19.86	77.91	20.49
	35	43.85	14.51	52.36	16.62	61.52	19.02	65.45	19.64	67.65	19.80	71.67	20.77	76.36	21.48
	37	42.93	15.19	51.26	17.34	60.23	19.82	64.08	20.43	66.28	20.56	70.21	21.50	74.80	22.44
	39	42.26	16.09	50.39	18.29	59.01	20.84	62.71	21.43	64.37	21.48	68.38	22.35	73.00	23.22
100	10	41.80	6.65	49.78	7.76	58.03	8.84	61.60	9.31	65.45	9.89	72.88	10.90	80.30	11.95
	12	41.80	6.83	49.78	7.96	58.03	9.08	61.60	9.55	65.45	10.13	72.88	11.19	80.30	12.31
	14	41.80	7.09	49.78	8.25	58.03	9.42	61.60	9.89	65.45	10.51	72.88	11.60	80.30	12.80
	16	41.80	7.33	49.78	8.53	58.03	9.74	61.60	10.21	65.45	10.82	72.88	11.97	80.30	13.25
	18	41.80	7.57	49.78	8.80	58.03	10.05	61.60	10.52	65.45	11.13	72.88	12.33	80.30	13.69
	20	41.80	7.94	49.78	9.22	58.03	10.54	61.60	11.01	65.45	11.62	72.88	12.89	80.30	14.34
	21	41.80	8.60	49.78	9.97	58.03	11.39	61.60	11.87	65.45	12.49	72.88	13.88	79.48	14.75
	23	41.80	9.17	49.78	10.61	58.03	12.12	61.60	12.61	65.45	13.23	72.88	14.71	78.24	15.31
	25	41.80	9.87	49.78	11.40	58.03	13.01	61.60	13.52	65.45	14.16	72.88	15.74	77.00	16.00
	27	41.80	10.55	49.78	12.16	58.03	13.87	61.60	14.38	65.45	15.03	72.88	16.70	75.90	16.86
	29	41.80	11.28	49.78	12.98	58.03	14.79	61.60	15.31	65.45	15.96	72.88	17.71	74.80	17.65
	31	41.80	12.09	49.78	13.88	58.03	15.80	61.60	16.33	65.45	16.99	72.05	18.61	73.70	18.46
	33	41.80	12.91	49.78	14.79	58.03	16.81	61.60	17.00	65.45	18.01	70.54	19.27	72.19	19.32
	35	41.80	14.03	49.78	16.03	58.03	18.20	61.60	17.35	64.72	19.21	69.07	20.30	70.43	20.02
	37	41.80	15.03	49.78	17.12	57.61	19.26	60.32	18.74	63.40	19.99	66.60	20.73	67.93	21.00
	39	41.80	16.38	49.78	18.57	57.29	20.40	59.14	20.13	61.66	20.67	64.06	21.16	65.30	21.43
90	10	38.15	5.79	45.44	6.75	53.30	7.74	56.10	8.08	59.75	8.59	66.65	9.50	73.49	10.38
	12	38.15	5.92	45.44	6.89	53.30	7.91	56.10	8.25	59.75	8.77	66.65	9.71	73.49	10.64
	14	38.15	6.07	45.44	7.07	53.30	8.12	56.10	8.46	59.75	9.00	66.65	9.96	73.49	10.95
	16	38.15	6.29	45.44	7.32	53.30	8.41	56.10	8.74	59.75	9.29	66.65	10.29	73.49	11.35
	18	38.15	6.49	45.44	7.55	53.30	8.68	56.10	9.00	59.75	9.55	66.65	10.60	73.49	11.71
	20	38.15	6.80	45.44	7.90	53.30	9.08	56.10	9.40	59.75	9.95	66.65	11.06	73.49	12.25
	21	38.15	7.16	45.44	8.30	53.30	9.54	56.10	9.87	59.75	10.42	66.65	11.60	73.49	12.62
	23	38.15	7.57	45.44	8.77	53.30	10.07	56.10	10.40	59.75	10.95	66.65	12.20	73.49	13.25
	25	38.15	8.03	45.44	9.29	53.30	10.66	56.10	10.99	59.75	11.55	66.65	12.87	73.49	13.94
	27	38.15	8.58	45.44	9.91	53.30	11.37	56.10	11.71	59.75	12.28	66.65	13.67	73.49	14.87
	29	38.15	9.19	45.44	10.59	53.30	12.14	56.10	12.48	59.75	13.06	66.65	14.52	73.49	15.81
	31	38.15	9.82	45.44	11.30	53.30	12.94	56.10	13.28	59.75	13.86	66.65	15.40	73.49	16.76
	33	38.15	10.50	45.44	12.04	53.30	13.78	56.10	13.97	59.75	14.70	66.65	16.30	71.83	17.43
	35	38.15	11.34	45.44	12.97	53.30	14.83	56.10	14.58	59.75	15.76	66.65	17.43	70.08	18.07
	37	38.15	12.13	45.44	13.84	53.30	15.80	56.10	15.80	59.75	16.73	65.60	18.17	67.59	18.69
	39	38.15	13.26	45.44	15.07	53.30	17.03	56.10	17.25	59.69	17.97	63.76	18.93	65.30	19.36
80	10	34.44	4.94	40.93	5.75	47.67	6.55	49.91	6.80	53.41	7.25	59.55	8.03	65.88	8.75
	12	34.44	5.03	40.93	5.84	47.67	6.66	49.91	6.91	53.41	7.37	59.55	8.16	65.88	8.93
	14	34.44	5.10	40.93	5.93	47.67	6.76	49.91	7.00	53.41	7.49	59.55	8.28	65.88	9.08
	16	34.44	5.29	40.93	6.15	47.67	7.01	49.91	7.25	53.41	7.74	59.55	8.57	65.88	9.43
	18	34.44	5.46	40.93	6.34	47.67	7.23	49.91	7.46	53.41	7.95	59.55	8.82	65.88	9.73
	20	34.44	5.71	40.93	6.61	47.67	7.55	49.91	7.78	53.41	8.27	59.55	9.19	65.88	10.16
	21	34.44	5.83	40.93	6.75	47.67	7.71	49.91	7.94	53.41	8.43	59.55	9.37	65.88	10.37
	23	34.44	6.11	40.93	7.07	47.67	8.07	49.91	8.29	53.41	8.79	59.55	9.78	65.88	10.84
	25	34.44	6.40	40.93	7.39	47.67	8.43	49.91	8.65	53.41	9.14	59.55	10.18	65.88	11.30
	27	34.44	6.84	40.93	7.89	47.67	9.00	49.91	9.22	53.41	9.72	59.55	10.82	65.88	12.02

AM220JXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	34.44	7.34	40.93	8.44	47.67	9.62	49.91	9.84	53.41	10.35	59.55	11.52	65.88	12.80
	31	34.44	7.82	40.93	8.99	47.67	10.23	49.91	10.45	53.41	10.97	59.55	12.19	65.88	13.55
	33	34.44	8.36	40.93	9.58	47.67	10.89	49.91	11.11	53.41	11.64	59.55	12.91	65.88	14.36
	35	34.44	8.97	40.93	10.26	47.67	11.65	49.91	11.86	53.41	12.40	59.55	13.73	65.88	15.26
	37	34.44	9.60	40.93	10.94	47.67	12.41	49.91	12.61	53.41	13.16	59.55	14.53	65.88	16.14
	39	34.44	10.51	40.93	11.95	47.67	13.54	49.91	13.73	53.41	14.30	59.55	15.74	65.88	17.47
70	10	30.61	4.03	36.29	4.68	41.98	5.29	43.73	5.52	47.09	5.91	52.34	6.47	58.59	7.07
	12	30.61	4.16	36.29	4.82	41.98	5.46	43.73	5.63	47.09	6.08	52.34	6.68	58.59	7.32
	14	30.61	4.26	36.29	4.94	41.98	5.59	43.73	5.74	47.09	6.21	52.34	6.84	58.59	7.51
	16	30.61	4.45	36.29	5.16	41.98	5.85	43.73	5.93	47.09	6.46	52.34	7.13	58.59	7.86
	18	30.61	4.62	36.29	5.35	41.98	6.06	43.73	6.14	47.09	6.67	52.34	7.39	58.59	8.16
	20	30.61	4.81	36.29	5.56	41.98	6.30	43.73	6.37	47.09	6.91	52.34	7.66	58.59	8.48
	21	30.61	4.92	36.29	5.69	41.98	6.45	43.73	6.51	47.09	7.06	52.34	7.83	58.59	8.67
	23	30.61	5.15	36.29	5.95	41.98	6.74	43.73	6.83	47.09	7.35	52.34	8.15	58.59	9.05
	25	30.61	5.35	36.29	6.16	41.98	6.98	43.73	7.12	47.09	7.58	52.34	8.42	58.59	9.35
	27	30.61	5.65	36.29	6.50	41.98	7.36	43.73	7.50	47.09	7.97	52.34	8.84	58.59	9.84
	29	30.61	5.88	36.29	6.75	41.98	7.63	43.73	7.94	47.09	8.23	52.34	9.12	58.59	10.16
	31	30.61	6.23	36.29	7.13	41.98	8.07	43.73	8.42	47.09	8.66	52.34	9.59	58.59	10.68
	33	30.61	6.66	36.29	7.61	41.98	8.59	43.73	8.88	47.09	9.19	52.34	10.16	58.59	11.32
	35	30.61	7.15	36.29	8.15	41.98	9.19	43.73	9.49	47.09	9.80	52.34	10.81	58.59	12.04
	37	30.61	7.81	36.29	8.88	41.98	10.01	43.73	10.10	47.09	10.62	52.34	11.69	58.59	13.01
	39	30.61	8.49	36.29	9.63	41.98	10.83	43.73	10.99	47.09	11.46	52.34	12.57	58.59	13.98
60	10	26.65	3.39	31.53	3.93	36.41	4.44	37.54	4.56	40.77	4.94	45.42	5.43	51.05	5.93
	12	26.65	3.49	31.53	4.04	36.41	4.57	37.54	4.67	40.77	5.07	45.42	5.59	51.05	6.12
	14	26.65	3.59	31.53	4.15	36.41	4.69	37.54	4.77	40.77	5.19	45.42	5.73	51.05	6.29
	16	26.65	3.72	31.53	4.31	36.41	4.87	37.54	4.92	40.77	5.37	45.42	5.95	51.05	6.55
	18	26.65	3.87	31.53	4.47	36.41	5.06	37.54	5.11	40.77	5.56	45.42	6.17	51.05	6.81
	20	26.65	4.03	31.53	4.65	36.41	5.26	37.54	5.28	40.77	5.76	45.42	6.39	51.05	7.07
	21	26.65	4.12	31.53	4.75	36.41	5.37	37.54	5.41	40.77	5.87	45.42	6.52	51.05	7.22
	23	26.65	4.33	31.53	4.99	36.41	5.64	37.54	5.69	40.77	6.14	45.42	6.83	51.05	7.57
	25	26.65	4.51	31.53	5.19	36.41	5.87	37.54	5.93	40.77	6.36	45.42	7.08	51.05	7.86
	27	26.65	4.75	31.53	5.45	36.41	6.16	37.54	6.21	40.77	6.65	45.42	7.40	51.05	8.22
	29	26.65	4.97	31.53	5.69	36.41	6.43	37.54	6.54	40.77	6.91	45.42	7.68	51.05	8.55
	31	26.65	5.27	31.53	6.03	36.41	6.80	37.54	6.93	40.77	7.29	45.42	8.09	51.05	9.01
	33	26.65	5.59	31.53	6.38	36.41	7.19	37.54	7.28	40.77	7.68	45.42	8.51	51.05	9.47
	35	26.65	6.01	31.53	6.84	36.41	7.70	37.54	7.80	40.77	8.19	45.42	9.06	51.05	10.08
	37	26.65	6.50	31.53	7.38	36.41	8.30	37.54	8.29	40.77	8.79	45.42	9.70	51.05	10.78
	39	26.65	7.09	31.53	8.03	36.41	9.01	37.54	9.03	40.77	9.52	45.42	10.47	51.05	11.62
50	10	22.57	2.77	26.65	3.20	30.72	3.61	31.35	3.66	34.49	4.02	38.56	4.45	43.58	4.86
	12	22.57	2.85	26.65	3.29	30.72	3.71	31.35	3.75	34.49	4.12	38.56	4.57	43.58	5.01
	14	22.57	2.93	26.65	3.38	30.72	3.81	31.35	3.85	34.49	4.23	38.56	4.69	43.58	5.15
	16	22.57	3.02	26.65	3.49	30.72	3.94	31.35	3.97	34.49	4.35	38.56	4.84	43.58	5.33
	18	22.57	3.15	26.65	3.63	30.72	4.10	31.35	4.13	34.49	4.52	38.56	5.03	43.58	5.55
	20	22.57	3.27	26.65	3.77	30.72	4.26	31.35	4.25	34.49	4.67	38.56	5.21	43.58	5.76
	21	22.57	3.34	26.65	3.85	30.72	4.35	31.35	4.36	34.49	4.76	38.56	5.31	43.58	5.88
	23	22.57	3.53	26.65	4.06	30.72	4.59	31.35	4.60	34.49	5.00	38.56	5.59	43.58	6.20
	25	22.57	3.69	26.65	4.24	30.72	4.79	31.35	4.79	34.49	5.20	38.56	5.81	43.58	6.45
	27	22.57	3.87	26.65	4.43	30.72	5.00	31.35	4.99	34.49	5.41	38.56	6.04	43.58	6.71
	29	22.57	4.07	26.65	4.66	30.72	5.25	31.35	5.24	34.49	5.66	38.56	6.32	43.58	7.03
	31	22.57	4.33	26.65	4.94	30.72	5.57	31.35	5.54	34.49	5.99	38.56	6.67	43.58	7.42
	33	22.57	4.56	26.65	5.19	30.72	5.84	31.35	5.80	34.49	6.25	38.56	6.95	43.58	7.74
	35	22.57	4.91	26.65	5.57	30.72	6.27	31.35	6.22	34.49	6.68	38.56	7.42	43.58	8.25
	37	22.57	5.25	26.65	5.94	30.72	6.67	31.35	6.61	34.49	7.09	38.56	7.85	43.58	8.73
	39	22.57	5.75	26.65	6.49	30.72	7.28	31.35	7.20	34.49	7.70	38.56	8.50	43.58	9.45

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	95.10	16.05	89.50	15.63	84.00	15.46	80.40	15.72	76.80	16.06
	13	12	94.80	16.43	89.40	16.02	84.00	15.87	80.40	16.13	76.80	16.48
	11	10	94.90	16.89	89.40	16.47	84.00	16.30	80.40	16.57	76.80	16.93
	9	8	93.50	17.47	88.70	17.14	84.00	17.10	80.40	17.39	76.80	17.77
	7	6	91.60	18.13	87.80	17.97	84.00	18.12	80.40	18.43	76.80	18.83
	5	4	90.00	19.01	86.00	18.78	82.00	18.86	80.20	19.60	76.00	20.48
	3	2	88.30	20.20	83.40	19.73	80.10	19.57	77.90	20.22	74.10	21.02
	0	-1	85.50	22.40	80.90	21.70	77.80	21.33	75.10	22.09	72.40	23.01
	-3	-4	82.50	24.43	78.30	23.74	74.70	23.41	72.20	24.05	69.80	24.84
	-5	-6	79.70	25.21	76.00	24.61	72.20	24.40	69.90	25.09	67.50	25.94
	-7	-8	76.60	25.49	73.40	25.02	70.10	24.95	67.70	25.60	65.30	26.42
	-10	-11	73.80	25.00	70.90	24.86	68.10	25.15	65.70	25.77	63.20	26.54
	-12	-13	70.70	24.73	68.20	24.67	65.70	25.05	64.00	25.94	61.70	27.02
	-15	-16	67.60	24.02	65.50	24.06	63.40	24.54	61.70	25.38	60.00	26.40
	-17	-18	64.10	23.17	62.80	23.48	61.50	24.24	60.00	25.39	58.60	26.76
	-20	-21	61.60	22.70	60.70	23.14	59.80	24.03	58.10	24.78	56.30	25.70
	-22	-23	56.20	21.65	55.10	22.02	54.00	22.82	52.50	23.54	50.90	24.49
	-25	-26	48.40	20.02	47.10	20.27	45.70	20.91	44.40	21.60	43.00	22.59
120	15	14	90.10	15.73	84.50	15.27	79.00	15.04	75.50	15.27	72.00	15.58
	13	12	90.10	16.21	84.60	15.73	79.00	15.49	75.50	15.73	72.00	16.05
	11	10	89.90	16.73	84.40	16.26	79.00	16.03	75.50	16.28	72.00	16.61
	9	8	89.90	17.57	84.50	17.07	79.00	16.83	75.50	17.09	72.00	17.44
	7	6	90.00	18.58	84.50	18.05	79.00	17.79	75.50	18.07	72.00	18.44
	5	4	89.90	19.77	84.50	19.21	79.10	18.95	75.60	19.24	72.00	19.62
	3	2	88.70	21.07	83.50	20.62	78.80	20.51	75.40	20.85	72.00	21.30
	0	-1	87.20	22.98	82.60	22.27	77.00	21.91	75.30	22.75	72.10	23.77
	-3	-4	85.10	24.55	80.50	23.53	74.90	22.85	73.50	23.80	70.50	24.95
	-5	-6	82.00	25.99	78.20	24.57	73.10	23.46	71.20	24.27	69.20	25.26
	-7	-8	79.20	26.77	75.00	25.08	70.70	23.70	68.70	24.46	66.40	25.40
	-10	-11	76.80	27.52	72.50	25.72	68.20	24.23	66.50	25.11	64.20	26.18
	-12	-13	73.70	27.28	70.10	25.85	65.40	24.79	63.30	25.49	61.80	26.36
	-15	-16	69.90	26.55	66.90	25.48	63.70	24.65	61.80	25.65	59.90	26.86
	-17	-18	66.40	25.68	63.20	24.95	61.20	24.56	59.30	25.52	58.00	26.69
	-20	-21	62.50	24.67	60.50	24.46	58.50	24.69	56.10	25.63	54.20	26.78
	-22	-23	57.20	23.57	55.10	23.33	53.00	23.49	50.80	24.41	49.10	25.57
	-25	-26	49.50	21.88	47.30	21.57	45.10	21.62	43.20	22.49	41.80	23.68
110	15	14	86.50	15.41	81.10	14.95	75.70	14.71	72.20	14.90	68.70	15.17
	13	12	86.50	15.92	81.10	15.44	75.70	15.19	72.20	15.39	68.70	15.66
	11	10	86.50	16.56	81.10	16.05	75.70	15.79	72.20	16.00	68.70	16.29
	9	8	86.50	17.39	81.10	16.86	75.70	16.58	72.20	16.80	68.70	17.10
	7	6	86.60	18.36	81.10	17.80	75.70	17.50	72.20	17.73	68.70	18.05
	5	4	86.30	19.21	80.80	18.62	75.40	18.31	72.10	18.58	68.70	18.94
	3	2	85.30	20.40	80.30	19.88	75.40	19.68	72.10	19.97	68.70	20.35
	0	-1	83.60	21.21	79.10	21.17	75.50	21.52	72.10	21.83	68.70	22.25
	-3	-4	81.50	22.41	77.10	22.35	74.20	22.68	72.20	23.43	68.70	24.34
	-5	-6	78.90	23.72	75.10	23.58	72.10	23.86	70.30	24.72	67.80	25.76
	-7	-8	76.70	24.56	73.00	24.65	70.10	25.20	67.80	25.89	65.50	26.74
	-10	-11	74.30	25.77	71.40	25.51	67.70	25.79	65.80	26.62	63.20	27.64
	-12	-13	71.20	25.90	68.40	25.53	64.80	25.64	62.90	26.47	60.50	27.48
	-15	-16	68.30	25.63	65.30	25.56	62.30	25.80	60.60	26.66	58.30	27.71
	-17	-18	64.70	24.99	62.20	24.90	59.70	25.16	58.30	26.12	55.80	27.29
	-20	-21	61.80	24.76	59.30	24.57	56.80	24.81	55.30	25.68	52.80	26.75
	-22	-23	56.10	23.53	53.60	23.29	51.00	23.45	49.70	24.30	47.50	25.39
	-25	-26	48.00	21.60	45.40	21.28	42.70	21.31	41.70	22.10	39.80	23.22
100	15	14	80.10	14.74	74.70	14.22	69.30	13.90	65.80	14.03	62.50	14.26
	13	12	80.10	15.28	74.70	14.74	69.30	14.41	65.80	14.55	62.50	14.78
	11	10	80.10	16.01	74.70	15.44	69.30	15.10	65.80	15.24	62.50	15.49
	9	8	80.10	16.82	74.70	16.22	69.30	15.86	65.80	16.01	62.50	16.27
	7	6	80.10	17.71	74.70	17.08	69.30	16.70	65.80	16.86	62.50	17.13
	5	4	80.10	18.19	74.70	17.54	69.30	17.15	65.80	17.31	62.50	17.59
	3	2	80.10	19.23	74.70	18.55	69.30	18.14	65.80	18.31	62.50	18.60
	0	-1	79.50	20.25	74.40	19.60	69.30	19.25	65.80	19.43	62.50	19.74
	-3	-4	77.60	21.04	73.40	20.60	69.30	20.50	65.80	20.69	62.50	21.02
	-5	-6	74.70	22.24	71.30	21.95	67.90	22.03	65.10	22.23	61.70	22.53
	-7	-8	72.50	22.89	69.40	22.67	66.30	22.83	63.70	23.78	60.50	24.13
	-10	-11	69.70	24.71	66.80	24.76	64.70	25.26	61.50	25.50	58.20	25.83
	-12	-13	66.90	25.15	64.40	25.32	62.10	25.96	59.00	26.20	55.90	26.55
	-15	-16	63.70	25.70	62.00	25.91	59.30	26.60	56.30	26.84	53.30	27.20
	-17	-18	61.20	25.47	59.20	25.46	57.10	25.90	54.00	26.15	51.40	26.49
	-20	-21	58.80	25.52	56.40	25.31	54.00	25.54	51.10	25.17	48.60	26.12
	-22	-23	52.90	24.27	50.50	24.02	48.00	24.18	45.50	23.85	43.30	24.84
	-25	-26	44.60	22.29	42.00	21.95	39.50	21.98	37.40	21.71	35.60	22.76
90	15	14	72.10	13.51	67.20	13.03	62.40	12.74	59.30	12.86	56.30	13.07
	13	12	72.10	13.98	67.20	13.49	62.40	13.19	59.30	13.31	56.30	13.52
	11	10	72.10	14.52	67.20	14.01	62.40	13.70	59.30	13.83	56.30	14.05
	9	8	72.10	15.25	67.20	14.71	62.40	14.38	59.30	14.52	56.30	14.75
	7	6	72.10	16.04	67.20	15.47	62.40	15.13	59.30	15.27	56.30	15.51
	5	4	72.10	16.69	67.20	16.10	62.40	15.74	59.30	15.89	56.30	16.14
	3	2	72.10	17.48	67.20	16.86	62.40	16.49	59.30	16.65	56.30	16.91
	0	-1	72.10	18.67	67.20	18.01	62.40	17.61	59.30	17.78	56.30	18.06
	-3	-4	72.10	19.92	67.20	19.21	62.40	18.78	59.30	18.96	56.30	19.27
	-5	-6	71.10	20.40	66.80	20.22	62.40	20.39	59.30	20.58	56.30	20.91
	-7	-8	70.00	20.74	65.50	21.14	62.40	21.95	59.30	22.15	56.30	22.51
	-10	-11	66.90	21.08	63.30	22.20	60.60	23.71	58.60	22.32	55.10	22.68
	-12	-13	64.10	21.45	60.80	22.67	59.00	24.30	56.10	22.71	53.30	23.08
	-15	-16	60.80	22.00	58.70	23.07	56.50	24.53	53.10	22.25	50.40	22.61
	-17	-18	57.20	22.33	55.50	23.39	53.20	24.91	50.70	22.30	47.70	22.65
	-20	-21	53.80	22.74	52.40	23.67	50.50	25.11	47.30	22.73	44.60	22.55
	-22	-23	48.30	21.48	46.70	22.30	44.70	23.60	41.90	21.37	39.60	21.28
	-25	-26	40.30	19.49	38.60	20.13	36.50	21.15	34.30	19.19	32.30	19.22

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	64.10	12.29	59.80	11.85	55.40	11.59	52.70	11.70	50.00	11.88
	13	12	64.10	12.69	59.80	12.24	55.40	11.97	52.70	12.08	50.00	12.27
	11	10	64.10	13.04	59.80	12.57	55.40	12.30	52.70	12.41	50.00	12.61
	9	8	64.10	13.69	59.80	13.20	55.40	12.91	52.70	13.03	50.00	13.24
	7	6	64.10	14.37	59.80	13.86	55.40	13.55	52.70	13.68	50.00	13.90
	5	4	64.10	15.20	59.80	14.66	55.40	14.33	52.70	14.47	50.00	14.70
	3	2	64.10	15.74	59.80	15.18	55.40	14.84	52.70	14.98	50.00	15.22
	0	-1	64.10	16.95	59.80	16.35	55.40	15.99	52.70	16.14	50.00	16.40
	-3	-4	64.10	17.62	59.80	17.17	55.40	17.08	52.70	17.24	50.00	17.52
	-5	-6	62.30	17.92	59.10	17.82	55.40	18.07	52.70	18.24	50.00	18.53
	-7	-8	60.50	18.02	58.00	18.30	55.40	18.89	52.70	19.07	50.00	19.38
	-10	-11	57.90	18.53	56.30	18.84	53.60	19.43	50.90	19.61	48.30	19.93
	-12	-13	56.10	18.60	53.50	19.05	51.40	19.88	48.80	20.06	46.40	20.39
	-15	-16	52.90	19.24	50.90	19.53	49.00	20.19	46.90	19.92	44.50	20.24
	-17	-18	50.10	19.40	48.40	19.75	46.60	20.47	44.80	20.31	42.20	20.63
	-20	-21	47.20	19.54	45.70	19.96	44.30	20.77	41.80	19.85	40.10	20.17
	-22	-23	42.50	18.47	40.90	18.81	39.40	19.52	37.20	18.66	35.60	19.01
	-25	-26	35.70	16.77	34.00	16.99	32.30	17.51	30.60	16.77	29.20	17.15
70	15	14	56.10	10.77	52.30	10.39	48.50	10.16	46.10	10.25	43.80	10.42
	13	12	56.10	11.08	52.30	10.69	48.50	10.45	46.10	10.55	43.80	10.72
	11	10	56.10	11.38	52.30	10.98	48.50	10.73	46.10	10.83	43.80	11.01
	9	8	56.10	11.86	52.30	11.44	48.50	11.19	46.10	11.29	43.80	11.47
	7	6	56.10	12.41	52.30	11.97	48.50	11.71	46.10	11.82	43.80	12.01
	5	4	56.10	13.09	52.30	12.62	48.50	12.34	46.10	12.46	43.80	12.66
	3	2	56.10	13.58	52.30	13.10	48.50	12.81	46.10	12.93	43.80	13.13
	0	-1	56.10	14.57	52.30	14.05	48.50	13.74	46.10	13.87	43.80	14.09
	-3	-4	56.10	15.55	52.30	15.00	48.50	14.66	46.10	14.80	43.80	15.04
	-5	-6	54.80	16.15	51.70	15.75	48.50	15.59	46.10	15.73	43.80	15.99
	-7	-8	53.60	16.48	50.80	16.32	48.50	16.43	46.10	16.59	43.80	16.85
	-10	-11	52.30	16.77	50.10	16.96	48.50	17.32	46.10	17.48	43.80	17.76
	-12	-13	50.70	17.23	48.60	17.43	46.60	17.81	45.70	18.75	43.50	18.60
	-15	-16	49.20	17.54	47.30	17.96	45.90	18.74	43.60	18.92	41.50	19.22
	-17	-18	47.20	18.05	45.40	18.48	44.00	19.29	41.80	19.47	39.80	19.78
	-20	-21	44.80	18.08	43.90	18.52	42.60	19.32	40.50	19.50	38.50	19.82
	-22	-23	40.30	16.27	39.30	17.37	37.90	18.07	35.80	18.14	33.80	18.37
	-25	-26	33.80	15.34	32.60	15.57	31.10	16.08	29.00	15.97	27.00	16.05
60	15	14	48.00	9.25	44.80	8.93	41.60	8.73	39.50	8.81	37.50	8.95
	13	12	48.00	9.48	44.80	9.15	41.60	8.94	39.50	9.03	37.50	9.17
	11	10	48.00	9.72	44.80	9.38	41.60	9.17	39.50	9.26	37.50	9.41
	9	8	48.00	10.04	44.80	9.69	41.60	9.47	39.50	9.56	37.50	9.71
	7	6	48.00	10.47	44.80	10.10	41.60	9.88	39.50	9.97	37.50	10.13
	5	4	48.00	11.00	44.80	10.61	41.60	10.37	39.50	10.47	37.50	10.64
	3	2	48.00	11.44	44.80	11.03	41.60	10.79	39.50	10.89	37.50	11.06
	0	-1	48.00	12.22	44.80	11.78	41.60	11.52	39.50	11.63	37.50	11.82
	-3	-4	48.00	13.02	44.80	12.56	41.60	12.28	39.50	12.40	37.50	12.60
	-5	-6	47.90	13.87	44.70	13.40	41.60	13.13	39.50	13.25	37.50	13.46
	-7	-8	46.80	14.45	44.20	14.10	41.60	13.98	39.50	14.11	37.50	14.34
	-10	-11	45.40	14.90	43.50	14.76	41.60	14.87	39.50	15.01	37.50	15.25
	-12	-13	44.20	15.63	42.90	15.68	41.60	16.03	39.50	16.18	37.50	16.44
	-15	-16	43.40	16.65	42.30	16.94	41.60	17.56	39.50	17.73	37.50	18.01
	-17	-18	42.30	17.22	41.50	17.63	41.10	18.40	39.00	18.57	37.10	18.87
	-20	-21	40.70	17.46	39.90	17.88	39.50	18.66	37.50	18.84	35.70	19.14
	-22	-23	36.20	16.20	35.30	16.52	34.70	17.17	32.70	17.22	30.90	17.43
	-25	-26	29.70	14.21	28.60	14.38	27.70	14.81	25.80	14.66	24.00	14.68
50	15	14	40.00	7.73	37.30	7.47	34.70	7.31	32.90	7.46	31.30	7.67
	13	12	40.00	7.85	37.30	7.58	34.70	7.42	32.90	7.57	31.30	7.79
	11	10	40.00	8.03	37.30	7.75	34.70	7.59	32.90	7.74	31.30	7.97
	9	8	40.00	8.14	37.30	7.86	34.70	7.69	32.90	7.85	31.30	8.07
	7	6	40.00	8.41	37.30	8.12	34.70	7.95	32.90	8.11	31.30	8.35
	5	4	40.00	8.77	37.30	8.47	34.70	8.29	32.90	8.46	31.30	8.70
	3	2	40.00	9.16	37.30	8.84	34.70	8.66	32.90	8.83	31.30	9.09
	0	-1	40.00	9.70	37.30	9.36	34.70	9.17	32.90	9.35	31.30	9.62
	-3	-4	40.00	10.31	37.30	9.95	34.70	9.74	32.90	9.94	31.30	10.22
	-5	-6	40.00	11.14	37.30	10.76	34.70	10.53	32.90	10.74	31.30	11.05
	-7	-8	40.00	12.12	37.30	11.71	34.70	11.46	32.90	11.69	31.30	12.03
	-10	-11	40.00	12.88	37.30	12.44	34.70	12.18	32.90	12.42	31.30	12.78
	-12	-13	40.00	13.74	37.30	13.27	34.70	12.99	32.90	13.25	31.30	13.63
	-15	-16	40.00	14.72	37.30	14.21	34.70	13.92	32.90	14.19	31.30	14.60
	-17	-18	40.00	15.85	37.30	15.31	34.70	14.99	32.90	15.29	31.30	15.73
	-20	-21	40.00	17.18	37.30	16.58	34.70	16.24	32.90	16.56	31.30	17.04
	-22	-23	34.70	15.54	32.10	14.93	29.60	14.53	27.90	14.71	26.20	15.04
	-25	-26	27.00	12.97	24.60	12.30	22.30	11.81	20.60	11.74	19.00	11.82

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	58.88	8.93	70.24	10.39	82.03	11.91	87.36	12.46	93.48	13.21	100.47	14.23	109.20	15.40
	12	58.18	9.16	69.40	10.64	81.06	12.19	86.32	12.74	92.36	13.48	99.27	14.53	107.90	15.77
	14	57.28	9.55	68.33	11.08	79.81	12.69	84.99	13.23	90.94	13.97	97.74	15.06	106.24	16.40
	16	57.07	9.85	68.08	11.43	79.51	13.08	84.67	13.64	90.60	14.40	97.37	15.50	105.84	16.93
	18	56.27	10.90	67.12	12.62	78.39	14.43	83.48	15.03	89.33	15.84	96.00	17.04	104.35	18.65
	20	55.17	11.80	65.81	13.64	76.86	15.59	81.85	16.21	87.58	17.04	94.13	18.31	102.32	20.09
	21	53.99	13.39	64.40	15.42	75.21	17.61	80.10	18.27	85.71	19.14	92.11	20.55	100.12	22.56
	23	52.70	14.44	62.87	16.60	73.42	18.93	78.19	19.60	83.66	20.50	89.92	21.96	97.74	24.16
	25	51.79	15.85	61.78	18.17	72.16	20.70	76.84	21.39	82.22	22.32	88.37	23.85	96.05	26.27
	27	50.41	16.66	60.13	19.04	70.23	21.65	74.79	22.35	80.03	23.27	86.01	24.79	93.49	27.33
	29	49.21	17.38	58.70	19.81	68.56	22.49	73.01	23.18	78.12	24.08	83.97	25.56	91.27	28.20
	31	47.92	18.11	57.17	20.57	66.77	23.31	71.10	23.98	76.08	24.86	81.77	26.29	88.88	29.01
	33	47.56	18.53	56.74	20.97	66.26	23.72	70.57	24.36	75.51	25.20	81.15	26.53	86.47	29.28
	35	46.70	19.47	55.71	21.88	65.06	24.65	69.29	25.23	74.14	25.98	79.68	27.13	81.64	29.93
	37	45.14	20.86	53.84	23.35	62.88	26.24	66.97	26.81	71.66	27.55	77.01	28.61	78.91	31.54
	39	43.47	22.37	52.87	24.93	60.56	27.93	64.50	28.49	69.01	29.22	74.17	30.16	75.99	33.22
120	10	58.22	7.55	69.43	8.81	81.08	10.06	86.69	10.67	91.43	11.30	97.46	11.87	101.78	12.33
	12	58.22	7.74	69.43	9.04	81.08	10.32	85.34	10.76	91.43	11.55	97.46	12.18	101.78	12.70
	14	56.81	8.80	68.54	10.34	79.11	11.70	84.45	11.62	89.35	12.85	95.41	13.70	99.31	14.33
	16	55.42	9.23	67.20	10.89	77.18	12.26	83.12	12.30	87.03	13.41	92.77	14.30	97.19	15.00
	18	54.43	9.33	66.19	11.04	75.94	12.41	81.98	13.14	87.16	13.82	92.92	14.73	97.03	15.49
	20	53.76	10.02	65.11	11.79	74.59	13.23	80.38	14.61	85.74	14.69	91.40	15.66	95.44	16.50
	21	53.30	11.43	64.51	13.41	74.23	15.10	78.97	15.70	83.71	16.37	89.23	17.44	93.18	18.40
	23	52.30	12.50	63.17	14.60	72.83	16.46	77.48	17.08	82.13	17.77	87.55	18.91	91.43	19.98
	25	51.69	13.41	61.64	15.43	71.98	17.60	76.57	18.24	81.00	18.89	86.53	20.11	90.35	21.28
	27	50.77	14.44	60.55	16.57	70.71	18.88	75.22	19.53	79.44	20.16	85.00	21.45	88.76	22.72
	29	49.48	14.88	59.01	17.04	68.90	19.39	73.30	20.02	77.78	20.72	82.83	21.89	86.50	23.20
	31	48.37	15.39	57.69	17.57	67.37	19.96	71.67	20.72	76.11	21.26	80.98	22.38	84.57	23.72
	33	47.36	16.39	56.49	18.66	65.96	21.16	70.17	21.78	74.38	22.42	79.29	23.55	82.80	24.97
	35	46.35	17.08	55.28	19.37	64.55	21.93	68.67	22.54	72.79	23.15	77.60	24.23	81.03	25.68
	37	44.88	18.00	54.19	20.28	62.52	22.87	66.86	23.42	70.57	23.95	75.53	24.86	77.98	26.34
	39	43.68	19.43	52.72	22.22	61.24	25.00	65.02	25.56	68.17	26.08	72.59	26.94	75.74	28.51
110	10	51.26	7.05	61.20	8.24	71.91	9.47	76.50	10.00	81.24	10.66	90.50	11.70	94.86	12.21
	12	51.26	7.23	61.20	8.44	71.91	9.71	76.50	10.23	81.24	10.89	90.50	11.99	94.86	12.55
	14	51.26	7.45	61.20	8.69	71.91	10.00	76.50	10.52	81.24	11.17	90.50	12.34	94.86	12.96
	16	51.26	7.67	61.20	8.95	71.91	10.30	76.50	10.94	81.24	11.46	90.50	12.69	94.86	13.36
	18	51.26	7.90	61.20	9.20	71.91	10.59	76.50	11.25	81.24	11.75	90.50	13.03	94.86	13.75
	20	51.26	8.21	61.20	9.56	71.91	11.01	76.50	12.17	81.24	12.16	89.95	13.42	94.86	14.29
	21	51.26	9.37	61.20	10.87	71.91	12.51	76.50	12.56	81.24	13.69	88.61	14.63	93.71	15.67
	23	51.26	10.39	61.20	12.04	71.91	13.85	76.50	14.21	81.24	15.10	86.79	15.90	92.06	17.29
	25	51.26	11.58	61.20	13.39	71.91	15.39	76.50	15.21	80.64	16.58	85.11	17.26	90.05	18.73
	27	51.26	12.10	61.20	13.96	71.91	16.03	76.27	16.59	79.97	17.07	83.12	17.69	88.74	19.11
	29	51.07	13.40	60.48	15.31	70.56	17.44	75.94	17.89	78.62	18.53	81.33	19.08	86.88	20.65
	31	50.40	13.84	59.81	15.80	69.22	17.83	74.59	18.68	77.95	19.08	79.95	19.44	85.02	21.06
	33	49.06	14.69	58.46	16.79	67.87	18.99	72.58	19.71	75.94	20.11	78.21	20.52	83.33	22.19
	35	48.38	15.60	57.12	17.62	66.53	19.96	70.56	20.51	73.25	20.72	76.62	21.41	81.64	23.15
	37	47.04	16.07	55.78	18.17	65.18	20.62	68.43	20.94	71.23	21.16	75.04	21.94	79.94	23.71
	39	45.70	16.92	54.04	19.01	63.84	21.87	66.95	22.16	69.22	22.45	72.64	22.89	77.71	24.71
100	10	45.60	6.56	54.30	7.64	63.31	8.71	67.20	9.18	71.40	9.75	79.50	10.74	87.60	11.78
	12	45.60	6.73	54.30	7.84	63.31	8.95	67.20	9.34	71.40	9.99	79.50	11.02	87.60	12.13
	14	45.60	6.99	54.30	8.14	63.31	9.29	67.20	9.75	71.40	10.36	79.50	11.43	87.60	12.62
	16	45.60	7.22	54.30	8.40	63.31	9.60	67.20	10.06	71.40	10.66	79.50	11.80	87.60	13.06
	18	45.60	7.46	54.30	8.67	63.31	9.91	67.20	10.37	71.40	10.97	79.50	12.16	87.60	13.49
	20	45.60	7.83	54.30	9.09	63.31	10.38	67.20	10.85	71.40	11.45	79.50	12.71	87.60	14.13
	21	45.60	8.92	54.30	10.32	63.31	11.79	67.20	11.25	71.40	12.88	79.50	14.32	87.36	16.23
	23	45.60	9.63	54.30	11.13	63.31	12.71	67.20	12.21	71.40	13.82	79.50	15.37	85.34	17.23
	25	45.60	10.47	54.30	12.08	63.31	13.78	67.20	12.86	71.40	14.93	79.50	16.59	84.00	18.34
	27	45.60	11.10	54.30	12.78	63.31	14.56	67.20	13.68	71.40	15.73	79.50	17.46	81.62	18.71
	29	45.60	11.88	54.30	13.65	63.31	15.54	67.20	14.49	71.40	16.71	79.50	18.52	80.42	19.57
	31	45.60	12.77	54.30	14.63	63.31	16.63	67.20	15.13	71.40	17.82	77.71	19.27	79.22	20.08
	33	45.60	13.59	54.30	15.53	63.31	17.63	67.20	16.13	71.40	18.82	75.33	19.68	77.13	20.43
	35	45.60	15.03	54.30	17.13	63.29	19.42	67.20	17.10	69.82	20.19	73.78	21.08	74.96	21.90
	37	45.60	15.86	54.30	18.01	63.17	20.35	66.53	18.81	67.76	20.50	70.06	20.86	71.48	21.58
	39	45.60	17.61	54.30	19.86	62.14	21.30	64.51	20.52	65.42	21.06	67.23	21.29	68.47	22.00
90	10	41.62	5.83	49.57	6.80	58.14	7.79	61.20	8.14	65.18	8.65	72.71	9.57	80.17	10.45
	12	41.62	5.96	49.57	6.94	58.14	7.97	61.20	8.31	65.18	8.83	72.71	9.77	80.17	10.71
	14	41.62	6.12	49.57	7.13	58.14	8.18	61.20	8.52	65.18	9.07	72.71	10.03	80.17	11.02
	16	41.62	6.34	49.57	7.38	58.14	8.47	61.20	8.81	65.18	9.36	72.71	10.37	80.17	11.43
	18	41.62	6.54	49.57	7.61	58.14	8.74	61.20	9.07	65.18	9.61	72.71	10.68	80.17	11.80
	20	41.62	6.85	49.57	7.96	58.14	9.14	61.20	9.47	65.18	10.02	72.71	11.14	80.17	12.34
	21	41.62	7.40	49.57	8.58	58.14	9.86	61.20	10.19	65.18	10.74	72.71	11.96	80.17	13.25
	23	41.62	7.87	49.57	9.11	58.14	10.47	61.20	10.80	65.18	11.36	72.71	12.66	80.17	14.05
	25	41.62	8.39	49.57	9.70	58.14	11.14	61.20	11.47	65.18	12.04	72.71	13.41	80.17	14.91
	27	41.62	8.94	49.57	10.31	58.14	11.83	61.20	12.17	65.18	12.75	72.71	14.18	80.17	15.78
	29	41.62	9.57	49.57	11.02	58.14	12.63	61.20	12.97	65.18	13.56	72.71	15.07	80.17	16.78
	31	41.62	10.25	49.57	11.77	58.14	13.48	61.20	13.82	65.18	14.41	72.71	16.00	80.17	17.82
	33	41.62	10.93	49.57	12.52	58.14	14.32	61.20	14.37	65.18	15.26	72.71	16.90	76.58	18.82
	35	41.62	11.91	49.57	13.61	58.14	15.54	61.20	15.27	65.18	16.49	72.71	18.22	74.59	19.83
	37	41.62	12.65	49.57	14.41	58.14	16.44	61.20	16.05	65.18	17.38	70.45	18.54	71.13	19.68
	39	41.62	13.95	49.57	15.82	58.14	17.71	61.20	17.30	65.06	18.66	67.59	19.10	68.81	19.84
80	10	37.57	5.09	44.65	5.92	52.00	6.75	54.45	7.01	58.26	7.47	64.96	8.27	71.87	9.02
	12	37.57	5.18	44.65	6.02	52.00	6.86	54.45	7.12	58.26	7.59	64.96	8.41	71.87	9.20
	14	37.57	5.26	44.65	6.11	52.00	6.97	54.45	7.21	58.26	7.72	64.96	8.53	71.87	9.36
	16	37.57	5.46	44.65	6.34	52.00	7.23	54.45	7.47	58.26	7.98	64.96	8.84	71.87	9.72
	18	37.57	5.63	44.65	6.53	52.00	7.45	54.45	7.69	58.26	8.19	64.96	9.09	71.87	10.03
	20	37.57	5.88	44.65	6.82	52.00	7.78	54.45	8.02	58.26	8.52	64.96	9.47	71.87	10.47
	21	37.57	6.01	44.65	6.96	52.00	7.94	54.45	8.18	58.26	8.68	64.96	9.66	71.87	10.69
	23	37.57	6.30	44.65	7.29	52.00	8.31	54.45	8.55	58.26	9.05	64.96	10.08	71.87	11.17
	25	37.57	6.59	44.65	7.62	52.00	8.69	54.45	8.91	58.26	9.42	64.96	10.49	71.87	11.64
	27	37.57	7.05	44.65	8.13	52.00	9.27	54.45	9.50	58.26	10.02	64.96	11.15	71.87	12.39

AM240HXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	37.57	7.56	44.65	8.70	52.00	9.91	54.45	10.14	58.26	10.67	64.96	11.87	71.87	13.19
	31	37.57	8.06	44.65	9.26	52.00	10.54	54.45	10.77	58.26	11.31	64.96	12.56	71.87	13.97
	33	37.57	8.61	44.65	9.87	52.00	11.22	54.45	11.45	58.26	11.99	64.96	13.30	71.87	14.79
	35	37.57	9.25	44.65	10.57	52.00	12.01	54.45	12.22	58.26	12.78	64.96	14.14	71.87	15.73
	37	37.57	9.89	44.65	11.28	52.00	12.79	54.45	13.00	58.26	13.56	64.96	14.97	71.87	16.64
	39	37.57	10.84	44.65	12.32	52.00	13.95	54.45	14.15	58.26	14.74	64.96	16.22	71.87	18.01
70	10	33.39	4.11	39.59	4.77	45.79	5.39	47.70	5.62	51.37	6.03	57.10	6.60	63.92	7.20
	12	33.39	4.24	39.59	4.92	45.79	5.56	47.70	5.74	51.37	6.20	57.10	6.81	63.92	7.46
	14	33.39	4.34	39.59	5.04	45.79	5.70	47.70	5.85	51.37	6.33	57.10	6.97	63.92	7.66
	16	33.39	4.54	39.59	5.26	45.79	5.96	47.70	6.05	51.37	6.58	57.10	7.27	63.92	8.01
	18	33.39	4.71	39.59	5.45	45.79	6.18	47.70	6.26	51.37	6.80	57.10	7.53	63.92	8.32
	20	33.39	4.90	39.59	5.67	45.79	6.43	47.70	6.49	51.37	7.05	57.10	7.81	63.92	8.65
	21	33.39	5.02	39.59	5.80	45.79	6.57	47.70	6.64	51.37	7.19	57.10	7.98	63.92	8.84
	23	33.39	5.25	39.59	6.06	45.79	6.87	47.70	6.96	51.37	7.49	57.10	8.31	63.92	9.22
	25	33.39	5.45	39.59	6.28	45.79	7.11	47.70	7.26	51.37	7.73	57.10	8.58	63.92	9.53
	27	33.39	5.76	39.59	6.63	45.79	7.51	47.70	7.65	51.37	8.12	57.10	9.01	63.92	10.03
	29	33.39	5.99	39.59	6.88	45.79	7.78	47.70	8.09	51.37	8.39	57.10	9.30	63.92	10.35
	31	33.39	6.35	39.59	7.27	45.79	8.22	47.70	8.58	51.37	8.83	57.10	9.78	63.92	10.89
	33	33.39	6.78	39.59	7.76	45.79	8.76	47.70	9.04	51.37	9.37	57.10	10.36	63.92	11.54
	35	33.39	7.28	39.59	8.31	45.79	9.37	47.70	9.68	51.37	9.99	57.10	11.02	63.92	12.27
	37	33.39	7.96	39.59	9.05	45.79	10.20	47.70	10.29	51.37	10.83	57.10	11.92	63.92	13.26
	39	33.39	8.66	39.59	9.82	45.79	11.04	47.70	11.20	51.37	11.68	57.10	12.81	63.92	14.25
60	10	29.07	3.44	34.40	3.98	39.72	4.50	40.95	4.62	44.47	5.01	49.55	5.51	55.69	6.01
	12	29.07	3.54	34.40	4.10	39.72	4.63	40.95	4.73	44.47	5.14	49.55	5.67	55.69	6.21
	14	29.07	3.63	34.40	4.21	39.72	4.75	40.95	4.84	44.47	5.26	49.55	5.81	55.69	6.38
	16	29.07	3.78	34.40	4.37	39.72	4.94	40.95	4.99	44.47	5.44	49.55	6.03	55.69	6.64
	18	29.07	3.93	34.40	4.54	39.72	5.13	40.95	5.18	44.47	5.64	49.55	6.26	55.69	6.90
	20	29.07	4.08	34.40	4.71	39.72	5.33	40.95	5.36	44.47	5.84	49.55	6.48	55.69	7.17
	21	29.07	4.18	34.40	4.82	39.72	5.45	40.95	5.48	44.47	5.95	49.55	6.61	55.69	7.32
	23	29.07	4.39	34.40	5.06	39.72	5.72	40.95	5.77	44.47	6.23	49.55	6.92	55.69	7.68
	25	29.07	4.57	34.40	5.26	39.72	5.95	40.95	6.01	44.47	6.45	49.55	7.17	55.69	7.97
	27	29.07	4.81	34.40	5.52	39.72	6.24	40.95	6.30	44.47	6.74	49.55	7.50	55.69	8.34
	29	29.07	5.03	34.40	5.77	39.72	6.52	40.95	6.63	44.47	7.01	49.55	7.79	55.69	8.67
	31	29.07	5.35	34.40	6.11	39.72	6.90	40.95	7.03	44.47	7.39	49.55	8.21	55.69	9.13
	33	29.07	5.67	34.40	6.46	39.72	7.29	40.95	7.38	44.47	7.78	49.55	8.63	55.69	9.60
	35	29.07	6.10	34.40	6.94	39.72	7.81	40.95	7.91	44.47	8.31	49.55	9.19	55.69	10.22
	37	29.07	6.59	34.40	7.48	39.72	8.41	40.95	8.41	44.47	8.91	49.55	9.83	55.69	10.93
	39	29.07	7.19	34.40	8.14	39.72	9.14	40.95	9.15	44.47	9.65	49.55	10.61	55.69	11.79
50	10	24.62	2.80	29.07	3.23	33.52	3.64	34.20	3.69	37.62	4.05	42.07	4.49	47.54	4.90
	12	24.62	2.87	29.07	3.32	33.52	3.74	34.20	3.78	37.62	4.16	42.07	4.61	47.54	5.05
	14	24.62	2.95	29.07	3.41	33.52	3.85	34.20	3.88	37.62	4.26	42.07	4.73	47.54	5.20
	16	24.62	3.05	29.07	3.52	33.52	3.97	34.20	4.00	37.62	4.39	42.07	4.88	47.54	5.37
	18	24.62	3.18	29.07	3.66	33.52	4.14	34.20	4.16	37.62	4.56	42.07	5.07	47.54	5.60
	20	24.62	3.30	29.07	3.80	33.52	4.29	34.20	4.29	37.62	4.71	42.07	5.25	47.54	5.81
	21	24.62	3.37	29.07	3.88	33.52	4.38	34.20	4.40	37.62	4.80	42.07	5.35	47.54	5.93
	23	24.62	3.56	29.07	4.10	33.52	4.63	34.20	4.63	37.62	5.05	42.07	5.63	47.54	6.25
	25	24.62	3.73	29.07	4.27	33.52	4.83	34.20	4.83	37.62	5.25	42.07	5.86	47.54	6.51
	27	24.62	3.90	29.07	4.47	33.52	5.04	34.20	5.03	37.62	5.46	42.07	6.09	47.54	6.77
	29	24.62	4.11	29.07	4.70	33.52	5.30	34.20	5.28	37.62	5.71	42.07	6.37	47.54	7.09
	31	24.62	4.37	29.07	4.99	33.52	5.62	34.20	5.59	37.62	6.04	42.07	6.73	47.54	7.48
	33	24.62	4.59	29.07	5.23	33.52	5.89	34.20	5.85	37.62	6.30	42.07	7.01	47.54	7.80
	35	24.62	4.95	29.07	5.62	33.52	6.32	34.20	6.27	37.62	6.74	42.07	7.48	47.54	8.32
	37	24.62	5.29	29.07	5.99	33.52	6.73	34.20	6.67	37.62	7.15	42.07	7.92	47.54	8.80
	39	24.62	5.80	29.07	6.55	33.52	7.34	34.20	7.26	37.62	7.77	42.07	8.58	47.54	9.53

AM240HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	103.70	19.03	97.70	18.53	91.60	18.33	87.70	18.64	83.80	19.04
	13	12	103.50	19.49	97.50	19.00	91.60	18.81	87.70	19.13	83.80	19.54
	11	10	103.50	20.03	97.60	19.52	91.60	19.32	87.70	19.65	83.80	20.08
	9	8	102.00	20.71	96.80	20.33	91.60	20.28	87.70	20.62	83.80	21.07
	7	6	99.90	21.49	95.80	21.31	91.60	21.49	87.70	21.85	83.80	22.32
	5	4	98.20	22.53	93.80	22.26	89.40	22.37	87.50	23.23	82.90	24.28
	3	2	96.30	23.95	90.90	23.39	87.30	23.21	84.90	23.98	80.90	24.92
	0	-1	93.20	26.55	88.30	25.73	84.90	25.29	81.90	26.19	78.90	27.28
	-3	-4	89.90	28.97	85.40	28.14	81.50	27.75	78.80	28.51	76.10	29.45
	-5	-6	86.90	29.90	82.90	29.18	78.70	28.93	76.20	29.74	73.70	30.75
	-7	-8	83.50	30.23	80.10	29.66	76.50	29.58	73.90	30.36	71.30	31.32
	-10	-11	80.50	29.64	77.40	29.47	74.30	29.82	71.60	30.55	69.00	31.47
	-12	-13	77.10	29.32	74.40	29.25	71.70	29.70	69.90	30.76	67.40	32.04
	-15	-16	75.50	29.13	73.10	29.18	70.80	29.77	68.90	30.78	67.00	32.02
	-17	-18	72.50	28.49	71.00	28.86	70.50	29.79	67.90	31.21	66.20	32.90
	-20	-21	70.60	28.27	69.60	28.82	68.60	29.93	66.60	30.87	64.60	32.01
	-22	-23	69.20	28.37	66.10	28.33	66.00	29.99	59.10	28.71	56.80	29.75
	-25	-26	64.40	27.61	61.20	27.49	57.40	27.32	53.90	27.55	51.40	28.39
120	15	14	98.20	18.65	92.20	18.10	86.20	17.83	82.40	18.11	78.60	18.48
	13	12	98.30	19.22	92.20	18.65	86.20	18.37	82.40	18.65	78.60	19.03
	11	10	98.00	19.84	92.10	19.27	86.20	19.01	82.40	19.31	78.60	19.70
	9	8	98.10	20.83	92.10	20.24	86.20	19.95	82.40	20.27	78.60	20.68
	7	6	98.10	22.03	92.20	21.40	86.20	21.09	82.40	21.42	78.60	21.86
	5	4	98.10	23.44	92.20	22.78	86.20	22.46	82.40	22.81	78.60	23.26
	3	2	96.80	24.98	91.10	24.45	86.00	24.31	82.30	24.72	78.60	25.25
	0	-1	95.10	27.24	90.10	26.41	84.10	25.98	82.10	26.97	78.60	28.18
	-3	-4	92.80	29.11	87.80	27.90	81.70	27.09	80.10	28.22	77.00	29.58
	-5	-6	89.50	30.81	85.30	29.13	79.70	27.82	77.60	28.78	75.50	29.95
	-7	-8	86.50	31.73	81.80	29.74	77.20	28.10	75.00	29.01	72.40	30.12
	-10	-11	83.80	32.62	79.10	30.50	74.40	28.72	72.60	29.77	70.10	31.04
	-12	-13	80.40	32.35	76.50	30.65	71.80	29.39	70.30	30.22	68.00	31.25
	-15	-16	78.90	32.20	74.70	30.90	71.10	29.90	69.00	31.11	66.80	32.58
	-17	-18	75.10	31.57	71.50	30.67	69.20	30.19	67.00	31.38	65.60	32.81
	-20	-21	71.60	30.72	69.40	30.47	67.10	30.75	64.30	31.92	62.10	33.35
	-22	-23	69.90	30.55	66.30	29.99	61.90	29.77	58.10	30.24	56.10	31.46
	-25	-26	64.30	29.09	60.90	28.86	56.70	28.67	52.80	28.94	50.70	29.95
110	15	14	94.30	18.28	88.40	17.72	82.40	17.44	78.70	17.67	74.90	17.98
	13	12	94.30	18.88	88.40	18.30	82.40	18.01	78.70	18.25	74.90	18.57
	11	10	94.40	19.64	88.50	19.04	82.40	18.72	78.70	18.97	74.90	19.31
	9	8	94.40	20.62	88.50	19.99	82.40	19.66	78.70	19.92	74.90	20.27
	7	6	94.40	21.77	88.50	21.10	82.40	20.75	78.70	21.03	74.90	21.40
	5	4	94.10	22.78	88.20	22.08	82.40	21.71	78.60	22.03	74.90	22.46
	3	2	93.00	24.18	87.70	23.57	82.40	23.33	78.60	23.67	74.90	24.13
	0	-1	91.20	25.15	86.30	25.11	82.40	25.51	78.70	25.89	75.00	26.38
	-3	-4	89.00	26.57	84.10	26.49	81.00	26.89	78.70	27.78	75.00	28.86
	-5	-6	86.00	28.12	81.90	27.96	78.60	28.29	76.70	29.31	73.90	30.54
	-7	-8	83.70	29.12	79.70	29.23	76.50	29.87	74.00	30.29	71.40	31.70
	-10	-11	81.10	30.55	77.90	30.25	73.80	30.57	71.70	30.89	69.00	32.77
	-12	-13	77.70	30.70	74.60	30.27	70.70	30.40	68.70	31.38	66.00	32.58
	-15	-16	76.20	31.09	72.80	31.01	69.60	31.29	67.60	32.34	65.10	33.61
	-17	-18	73.10	30.71	70.30	30.61	67.50	30.92	65.90	32.11	63.10	33.54
	-20	-21	70.80	30.84	67.90	30.60	65.10	30.89	63.40	31.99	60.50	33.32
	-22	-23	67.70	30.13	65.00	29.70	61.20	29.53	58.40	29.94	55.50	31.46
	-25	-26	61.70	28.39	59.20	28.46	55.80	28.33	52.90	28.54	50.00	29.82
100	15	14	87.40	17.48	81.50	16.86	75.60	16.49	71.80	16.64	68.20	16.91
	13	12	87.40	18.12	81.50	17.47	75.60	17.09	71.80	17.25	68.20	17.52
	11	10	87.40	18.98	81.50	18.31	75.60	17.91	71.80	18.07	68.20	18.36
	9	8	87.40	19.94	81.50	19.23	75.60	18.81	71.80	18.98	68.20	19.29
	7	6	87.40	20.99	81.50	20.25	75.60	19.80	71.80	19.99	68.20	20.31
	5	4	87.40	21.56	81.50	20.80	75.60	20.34	71.80	20.53	68.20	20.86
	3	2	87.40	22.80	81.50	21.99	75.60	21.51	71.80	21.71	68.20	22.06
	0	-1	86.70	24.01	81.20	23.24	75.60	22.82	71.80	23.03	68.20	23.40
	-3	-4	84.60	24.95	80.10	24.43	75.60	24.30	71.80	24.53	68.20	24.92
	-5	-6	81.50	26.37	77.80	26.02	74.80	26.11	71.10	26.36	67.30	26.71
	-7	-8	79.10	27.14	75.70	26.88	74.10	27.07	69.50	28.19	66.00	28.61
	-10	-11	76.00	29.29	72.90	29.35	70.60	29.95	67.00	30.23	63.50	30.63
	-12	-13	72.90	29.82	70.30	30.02	67.70	30.77	64.30	30.69	60.90	31.47
	-15	-16	71.00	31.17	69.20	31.42	66.10	32.26	62.80	32.21	59.50	32.00
	-17	-18	69.20	31.30	66.90	31.29	64.60	31.84	61.10	32.14	58.10	33.05
	-20	-21	67.40	31.62	64.60	31.52	61.90	31.81	58.50	32.52	55.70	32.86
	-22	-23	64.00	31.82	60.90	30.37	57.50	30.49	53.20	30.42	51.10	31.54
	-25	-26	58.00	29.49	55.30	29.23	52.20	29.38	48.00	29.11	45.80	29.88
90	15	14	78.60	16.02	73.30	15.45	68.00	15.11	64.60	15.25	61.40	15.50
	13	12	78.60	16.58	73.30	15.99	68.00	15.64	64.60	15.78	61.40	16.04
	11	10	78.60	17.22	73.30	16.61	68.00	16.24	64.60	16.39	61.40	16.66
	9	8	78.60	18.08	73.30	17.44	68.00	17.06	64.60	17.21	61.40	17.49
	7	6	78.60	19.01	73.30	18.34	68.00	17.94	64.60	18.10	61.40	18.39
	5	4	78.60	19.78	73.30	19.08	68.00	18.66	64.60	18.84	61.40	19.14
	3	2	78.60	20.73	73.30	19.99	68.00	19.55	64.60	19.74	61.40	20.05
	0	-1	78.60	22.14	73.30	21.35	68.00	20.88	64.60	21.08	61.40	21.42
	-3	-4	78.60	23.61	73.30	22.77	68.00	22.27	64.60	22.48	61.40	22.84
	-5	-6	77.60	24.19	72.90	23.98	68.00	24.17	64.60	24.40	61.40	24.79
	-7	-8	76.40	26.14	71.50	25.06	68.00	26.02	64.60	26.26	61.40	25.74
	-10	-11	73.00	26.33	69.00	26.32	66.10	28.11	63.90	26.93	60.10	26.73
	-12	-13	70.00	26.93	66.40	26.88	64.40	28.81	61.20	27.13	58.10	27.36
	-15	-16	67.80	27.55	65.50	27.98	63.10	29.76	59.30	27.95	56.30	27.42
	-17	-18	64.70	27.92	62.80	28.75	60.20	30.62	57.30	28.53	54.00	27.85
	-20	-21	61.60	28.70	60.00	29.48	57.80	30.99	54.20	28.70	51.20	28.09
	-22	-23	57.80	28.61	56.00	29.18	53.70	29.50	50.00	28.45	47.60	27.07
	-25	-26	52.30	26.82	50.60	27.40	48.60	27.75	45.00	26.62	42.50	25.50

AM240HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	69.90	14.57	65.20	14.05	60.50	13.74	57.50	13.87	54.60	14.09
	13	12	69.90	15.04	65.20	14.51	60.50	14.19	57.50	14.32	54.60	14.55
	11	10	69.90	15.46	65.20	14.91	60.50	14.58	57.50	14.72	54.60	14.95
	9	8	69.90	16.23	65.20	15.65	60.50	15.30	57.50	15.45	54.60	15.70
	7	6	69.90	17.04	65.20	16.43	60.50	16.07	57.50	16.22	54.60	16.48
	5	4	69.90	18.02	65.20	17.38	60.50	16.99	57.50	17.15	54.60	17.43
	3	2	69.90	18.66	65.20	18.00	60.50	17.60	57.50	17.76	54.60	18.05
	0	-1	69.90	20.20	65.20	19.38	60.50	18.95	57.50	19.13	54.60	19.44
	-3	-4	69.90	20.99	65.20	20.36	60.50	20.25	57.50	20.44	54.60	20.77
	-5	-6	68.00	21.38	64.50	21.13	60.50	21.43	57.50	21.63	54.60	21.97
	-7	-8	66.00	21.78	63.20	21.70	60.50	22.40	57.50	22.61	54.60	22.97
	-10	-11	63.20	22.18	61.40	22.33	58.40	23.04	55.50	23.26	52.70	23.63
	-12	-13	61.20	22.37	58.30	22.59	56.10	23.57	53.30	23.79	50.60	24.17
	-15	-16	59.10	23.34	56.80	23.69	54.70	24.49	52.30	24.17	49.70	24.91
	-17	-18	56.70	23.85	54.70	24.27	52.70	25.17	50.70	24.96	47.70	25.25
	-20	-21	54.10	24.34	52.40	24.86	50.70	25.87	47.90	24.96	45.90	25.58
	-22	-23	52.20	24.44	50.20	24.87	48.80	25.71	45.70	24.87	42.90	25.04
	-25	-26	46.50	23.91	45.60	24.12	44.80	24.76	40.40	23.48	38.00	23.11
70	15	14	61.20	12.77	57.00	12.32	52.90	12.04	50.30	12.16	47.80	12.35
	13	12	61.20	13.14	57.00	12.68	52.90	12.40	50.30	12.51	47.80	12.71
	11	10	61.20	13.49	57.00	13.01	52.90	12.73	50.30	12.85	47.80	13.05
	9	8	61.20	14.06	57.00	13.56	52.90	13.26	50.30	13.39	47.80	13.60
	7	6	61.20	14.72	57.00	14.19	52.90	13.88	50.30	14.01	47.80	14.23
	5	4	61.20	15.51	57.00	14.96	52.90	14.63	50.30	14.77	47.80	15.01
	3	2	61.20	16.10	57.00	15.53	52.90	15.18	50.30	15.33	47.80	15.57
	0	-1	61.20	17.27	57.00	16.66	52.90	16.29	50.30	16.44	47.80	16.71
	-3	-4	61.20	18.43	57.00	17.78	52.90	17.39	50.30	17.55	47.80	17.83
	-5	-6	59.80	19.15	56.40	18.67	52.90	18.48	50.30	18.65	47.80	18.95
	-7	-8	58.40	19.54	55.40	19.35	52.90	19.48	50.30	19.66	47.80	19.98
	-10	-11	57.00	19.88	53.70	20.10	52.90	20.53	50.30	20.73	47.80	21.06
	-12	-13	55.30	20.43	52.90	20.66	52.90	21.12	49.90	22.23	47.40	22.06
	-15	-16	54.90	21.27	52.80	21.78	51.30	22.69	48.70	22.94	46.30	23.31
	-17	-18	53.40	22.19	51.70	22.72	49.80	23.20	47.30	23.40	45.00	24.02
	-20	-21	51.30	22.52	50.30	23.06	48.90	23.71	46.40	23.92	44.10	24.54
	-22	-23	48.00	23.18	47.20	23.18	46.70	23.39	43.10	23.18	41.80	23.60
	-25	-26	43.20	21.34	42.70	21.79	41.50	22.41	38.50	21.77	36.30	21.27
60	15	14	52.40	10.97	48.90	10.58	45.40	10.35	43.10	10.44	40.90	10.61
	13	12	52.40	11.24	48.90	10.84	45.40	10.60	43.10	10.70	40.90	10.88
	11	10	52.40	11.53	48.90	11.12	45.40	10.87	43.10	10.98	40.90	11.15
	9	8	52.40	11.91	48.90	11.48	45.40	11.23	43.10	11.34	40.90	11.52
	7	6	52.40	12.41	48.90	11.97	45.40	11.71	43.10	11.82	40.90	12.01
	5	4	52.40	13.04	48.90	12.58	45.40	12.30	43.10	12.41	40.90	12.61
	3	2	52.40	13.56	48.90	13.08	45.40	12.79	43.10	12.91	40.90	13.12
	0	-1	52.40	14.49	48.90	13.97	45.40	13.66	43.10	13.79	40.90	14.01
	-3	-4	52.40	15.44	48.90	14.89	45.40	14.56	43.10	14.70	40.90	14.93
	-5	-6	52.30	16.45	48.80	15.89	45.40	15.56	43.10	15.71	40.90	15.96
	-7	-8	51.40	17.13	48.20	16.72	45.40	16.57	43.10	16.73	40.90	17.00
	-10	-11	49.90	17.67	47.60	17.50	45.40	17.63	43.10	17.79	40.90	18.08
	-12	-13	49.10	18.53	46.90	18.60	45.40	19.00	43.10	19.18	40.90	19.49
	-15	-16	48.40	20.19	47.20	20.55	46.40	21.30	44.10	21.50	41.90	21.85
	-17	-18	47.90	21.17	46.90	21.44	47.00	22.18	44.20	22.83	41.90	23.19
	-20	-21	46.70	21.75	45.70	21.99	46.90	23.20	43.00	23.46	40.90	23.71
	-22	-23	40.20	20.02	39.30	19.67	41.80	21.46	36.70	20.93	34.50	20.86
	-25	-26	37.20	19.64	36.70	20.15	37.80	21.01	34.50	22.02	32.20	20.92
50	15	14	43.60	9.17	40.70	8.85	37.80	8.67	35.90	8.84	34.10	9.10
	13	12	43.60	9.31	40.70	8.99	37.80	8.80	35.90	8.98	34.10	9.23
	11	10	43.60	9.52	40.70	9.19	37.80	9.00	35.90	9.18	34.10	9.45
	9	8	43.60	9.65	40.70	9.31	37.80	9.12	35.90	9.30	34.10	9.57
	7	6	43.60	9.97	40.70	9.63	37.80	9.43	35.90	9.62	34.10	9.89
	5	4	43.60	10.40	40.70	10.04	37.80	9.83	35.90	10.03	34.10	10.32
	3	2	43.60	10.86	40.70	10.49	37.80	10.27	35.90	10.47	34.10	10.77
	0	-1	43.60	11.50	40.70	11.10	37.80	10.87	35.90	11.09	34.10	11.41
	-3	-4	43.60	12.22	40.70	11.80	37.80	11.55	35.90	11.78	34.10	12.12
	-5	-6	43.60	13.21	40.70	12.75	37.80	12.49	35.90	12.74	34.10	13.10
	-7	-8	43.60	14.37	40.70	13.88	37.80	13.59	35.90	13.86	34.10	14.26
	-10	-11	43.60	15.27	40.70	14.75	37.80	14.44	35.90	14.73	34.10	15.15
	-12	-13	43.60	16.29	40.70	15.73	37.80	15.40	35.90	15.71	34.10	16.16
	-15	-16	44.60	17.86	41.60	17.24	38.70	16.88	36.70	17.22	34.90	17.71
	-17	-18	45.20	19.49	42.20	18.82	39.20	18.42	37.20	18.79	35.40	19.33
	-20	-21	45.80	21.39	42.70	20.65	39.70	20.22	37.70	20.63	35.80	21.22
	-22	-23	38.80	18.71	37.10	18.53	34.20	18.01	32.60	18.41	30.90	18.88
	-25	-26	36.40	18.71	35.50	18.83	33.30	18.64	32.20	19.36	30.70	19.98

AM260HXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	63.79	10.08	76.09	11.73	88.87	13.44	94.64	14.06	101.27	14.91	108.84	16.06	118.30	17.38
	12	63.03	10.34	75.19	12.01	87.81	13.76	93.51	14.38	100.06	15.21	107.54	16.39	116.89	17.80
	14	62.06	10.78	74.03	12.50	86.46	14.32	92.07	14.94	98.52	15.77	105.88	16.99	115.09	18.51
	16	61.83	11.12	73.75	12.90	86.13	14.76	91.73	15.40	98.15	16.26	105.49	17.50	114.66	19.10
	18	60.96	12.30	72.71	14.24	84.92	16.29	90.44	16.96	96.77	17.87	104.00	19.23	113.05	21.05
	20	59.77	13.32	71.29	15.39	83.26	17.59	88.67	18.29	94.88	19.23	101.97	20.67	110.84	22.67
	21	58.49	15.11	69.77	17.41	81.48	19.88	86.77	20.62	92.85	21.60	99.79	23.19	108.47	25.47
	23	57.09	16.30	68.10	18.73	79.54	21.37	84.71	22.13	90.64	23.14	97.41	24.79	105.88	27.26
	25	56.11	17.89	66.93	20.51	78.17	23.36	83.25	24.15	89.07	25.19	95.73	26.92	104.06	29.65
	27	54.61	18.80	65.14	21.49	76.08	24.44	81.03	25.22	86.70	26.26	93.18	27.98	101.28	30.84
	29	53.31	19.62	63.59	22.36	74.27	25.39	79.10	26.16	84.63	27.17	90.96	28.85	98.87	31.83
	31	51.92	20.44	61.93	23.22	72.33	26.31	77.03	27.07	82.42	28.06	88.58	29.68	96.29	32.75
	33	51.53	20.91	61.47	23.67	71.79	26.77	76.45	27.49	81.80	28.44	87.92	29.95	93.68	33.05
	35	50.59	21.97	60.35	24.69	70.49	27.82	75.06	28.47	80.32	29.33	86.32	30.62	88.44	33.78
	37	48.90	23.55	58.33	26.36	68.12	29.61	72.55	30.26	77.63	31.10	83.43	32.29	85.48	35.60
	39	47.09	25.25	57.27	28.14	65.61	31.52	69.87	32.16	74.76	32.98	80.35	34.04	82.32	37.50
120	10	63.07	8.52	75.22	9.94	87.83	11.35	93.91	12.04	99.04	12.75	105.58	13.39	110.26	13.92
	12	63.07	8.74	75.22	10.20	87.83	11.65	92.46	12.15	99.04	13.04	105.58	13.74	110.26	14.33
	14	61.54	9.93	74.26	11.67	85.71	13.21	91.48	13.11	96.80	14.51	103.36	15.46	107.59	16.18
	16	60.04	10.41	72.80	12.29	83.61	13.83	90.05	13.88	94.28	15.13	100.51	16.14	105.29	16.93
	18	58.97	10.53	71.71	12.46	82.26	14.01	88.82	14.84	94.42	15.60	100.66	16.62	105.11	17.48
	20	58.24	11.31	70.54	13.31	80.81	14.93	87.08	16.49	92.88	16.58	99.01	17.67	103.39	18.62
	21	57.75	12.91	69.89	15.14	80.42	17.05	85.55	17.72	90.68	18.47	96.67	19.68	100.95	20.76
	23	56.66	14.10	68.43	16.47	78.90	18.58	83.94	19.28	88.97	20.05	94.85	21.34	99.04	22.55
	25	55.99	15.13	66.78	17.41	77.97	19.87	82.95	20.58	87.75	21.32	93.74	22.70	97.88	24.02
	27	55.01	16.29	65.60	18.70	76.60	21.31	81.49	22.04	86.06	22.75	92.08	24.21	96.16	25.64
	29	53.60	16.80	63.93	19.23	74.65	21.89	79.41	22.60	84.26	23.38	89.74	24.70	93.71	26.18
	31	52.41	17.37	62.50	19.83	72.98	22.53	77.64	23.39	82.45	24.00	87.73	25.25	91.61	26.77
	33	51.31	18.50	61.19	21.06	71.45	23.89	76.02	24.58	80.58	25.30	85.90	26.58	89.70	28.18
	35	50.22	19.28	59.89	21.87	69.93	24.76	74.39	25.44	78.86	26.12	84.06	27.34	87.78	28.98
	37	48.62	20.31	58.70	22.88	67.73	25.81	72.43	26.43	76.45	27.03	81.82	28.06	84.47	29.72
	39	47.32	21.93	57.11	25.08	66.34	28.22	70.44	28.85	73.85	29.44	78.64	30.41	82.05	32.18
110	10	55.53	7.96	66.30	9.30	77.90	10.69	82.88	11.28	88.01	12.03	98.04	13.21	102.77	13.78
	12	55.53	8.16	66.30	9.53	77.90	10.96	82.88	11.55	88.01	12.29	98.04	13.53	102.77	14.16
	14	55.53	8.41	66.30	9.81	77.90	11.29	82.88	11.88	88.01	12.61	98.04	13.93	102.77	14.62
	16	55.53	8.66	66.30	10.10	77.90	11.62	82.88	12.34	88.01	12.93	98.04	14.32	102.77	15.08
	18	55.53	8.91	66.30	10.39	77.90	11.96	82.88	12.70	88.01	13.26	98.04	14.70	102.77	15.52
	20	55.53	9.27	66.30	10.80	77.90	12.43	82.88	13.73	88.01	13.73	97.44	15.15	102.77	16.13
	21	55.53	10.57	66.30	12.27	77.90	14.12	82.88	14.17	88.01	15.45	95.99	16.52	101.52	17.69
	23	55.53	11.73	66.30	13.59	77.90	15.64	82.88	16.04	88.01	17.04	94.03	17.95	99.74	19.51
	25	55.53	13.06	66.30	15.11	77.90	17.37	82.88	17.16	87.36	18.72	92.21	19.48	97.55	21.14
	27	55.53	13.65	66.30	15.76	77.90	18.10	82.63	18.72	86.63	19.27	90.05	19.96	96.13	21.57
	29	55.33	15.13	65.52	17.28	76.44	19.68	82.26	20.19	85.18	20.92	88.10	21.53	94.12	23.31
	31	54.60	15.62	64.79	17.83	74.98	20.13	80.81	21.09	84.45	21.54	86.61	21.94	92.11	23.77
	33	53.14	16.57	63.34	18.95	73.53	21.43	78.62	22.24	82.26	22.69	84.73	23.16	90.27	25.05
	35	52.42	17.61	61.88	19.88	72.07	22.52	76.44	23.15	79.35	23.38	83.01	24.16	88.44	26.13
	37	50.96	18.13	60.42	20.51	70.62	23.27	74.13	23.63	77.17	23.88	81.29	24.77	86.60	26.76
	39	49.50	19.10	58.54	21.46	69.16	24.68	72.53	25.01	74.98	25.34	78.70	25.84	84.19	27.89
100	10	49.40	7.40	58.83	8.63	68.58	9.83	72.80	10.36	77.35	11.00	86.13	12.12	94.90	13.29
	12	49.40	7.60	58.83	8.85	68.58	10.10	72.80	10.55	77.35	11.27	86.13	12.44	94.90	13.69
	14	49.40	7.89	58.83	9.18	68.58	10.48	72.80	11.00	77.35	11.69	86.13	12.90	94.90	14.24
	16	49.40	8.15	58.83	9.49	68.58	10.83	72.80	11.35	77.35	12.03	86.13	13.31	94.90	14.74
	18	49.40	8.42	58.83	9.79	68.58	11.18	72.80	11.70	77.35	12.38	86.13	13.72	94.90	15.22
	20	49.40	8.83	58.83	10.26	68.58	11.72	72.80	12.24	77.35	12.92	86.13	14.34	94.90	15.95
	21	49.40	10.07	58.83	11.65	68.58	13.31	72.80	12.70	77.35	14.53	86.13	16.16	94.64	18.32
	23	49.40	10.87	58.83	12.56	68.58	14.34	72.80	13.79	77.35	15.60	86.13	17.35	92.46	19.45
	25	49.40	11.82	58.83	13.63	68.58	15.55	72.80	14.51	77.35	16.85	86.13	18.73	91.00	20.70
	27	49.40	12.53	58.83	14.42	68.58	16.44	72.80	15.44	77.35	17.75	86.13	19.70	88.42	21.11
	29	49.40	13.41	58.83	15.40	68.58	17.54	72.80	16.36	77.35	18.86	86.13	20.90	87.12	22.09
	31	49.40	14.41	58.83	16.51	68.58	18.77	72.80	17.08	77.35	20.12	84.19	21.75	85.82	22.66
	33	49.40	15.34	58.83	17.53	68.58	19.90	72.80	18.21	77.35	21.25	81.61	22.21	83.56	23.06
	35	49.40	16.97	58.83	19.33	68.57	21.92	72.80	19.30	75.63	22.79	79.93	23.79	81.21	24.71
	37	49.40	17.90	58.83	20.33	68.43	22.96	72.07	21.23	73.41	23.14	75.90	23.55	77.44	24.36
	39	49.40	19.87	58.83	22.42	67.32	24.03	69.89	23.16	70.87	23.77	72.83	24.03	74.17	24.83
90	10	45.08	6.58	53.70	7.67	62.99	8.80	66.30	9.19	70.61	9.77	78.76	10.80	86.85	11.79
	12	45.08	6.72	53.70	7.84	62.99	8.99	66.30	9.38	70.61	9.97	78.76	11.03	86.85	12.09
	14	45.08	6.91	53.70	8.04	62.99	9.24	66.30	9.61	70.61	10.24	78.76	11.32	86.85	12.44
	16	45.08	7.15	53.70	8.32	62.99	9.56	66.30	9.94	70.61	10.56	78.76	11.70	86.85	12.90
	18	45.08	7.38	53.70	8.59	62.99	9.86	66.30	10.24	70.61	10.85	78.76	12.05	86.85	13.32
	20	45.08	7.73	53.70	8.98	62.99	10.32	66.30	10.69	70.61	11.31	78.76	12.58	86.85	13.93
	21	45.08	8.35	53.70	9.68	62.99	11.12	66.30	11.50	70.62	12.12	78.76	13.50	86.85	14.96
	23	45.08	8.88	53.70	10.29	62.99	11.81	66.30	12.19	70.61	12.82	78.76	14.28	86.85	15.86
	25	45.08	9.47	53.70	10.95	62.99	12.57	66.30	12.95	70.61	13.59	78.76	15.14	86.85	16.83
	27	45.08	10.09	53.70	11.64	62.99	13.35	66.30	13.73	70.61	14.39	78.76	16.01	86.85	17.81
	29	45.08	10.81	53.70	12.44	62.99	14.26	66.30	14.64	70.61	15.30	78.76	17.01	86.85	18.94
	31	45.08	11.57	53.70	13.29	62.99	15.22	66.30	15.60	70.61	16.27	78.76	18.05	86.85	20.11
	33	45.08	12.34	53.70	14.13	62.99	16.17	66.30	16.22	70.61	17.22	78.76	19.07	82.96	21.24
	35	45.08	13.44	53.70	15.36	62.99	17.54	66.30	17.23	70.61	18.61	78.76	20.56	80.80	22.38
	37	45.08	14.28	53.70	16.27	62.99	18.55	66.30	18.12	70.61	19.61	76.32	20.93	77.05	22.21
	39	45.08	15.74	53.70	17.86	62.99	19.99	66.30	19.53	70.49	21.06	73.23	21.56	74.54	22.40
80	10	40.70	5.75	48.37	6.69	56.33	7.61	58.99	7.91	63.12	8.44	70.37	9.34	77.86	10.18
	12	40.70	5.85	48.37	6.80	56.33	7.74	58.99	8.03	63.12	8.57	70.37	9.49	77.86	10.38
	14	40.70	5.93	48.37	6.89	56.33	7.86	58.99	8.14	63.12	8.71	70.37	9.63	77.86	10.56
	16	40.70	6.16	48.37	7.15	56.33	8.16	58.99	8.43	63.12	9.00	70.37	9.97	77.86	10.97
	18	40.70	6.35	48.37	7.37	56.33	8.41	58.99	8.68	63.12	9.24	70.37	10.26	77.86	11.32
	20	40.70	6.64	48.37	7.69	56.33	8.78	58.99	9.05	63.12	9.62	70.37	10.69	77.86	11.82
	21	40.70	6.78	48.37	7.86	56.33	8.97	58.99	9.23	63.12	9.80	70.37	10.90	77.86	12.06
	23	40.70	7.11	48.37	8.22	56.33	9.38	58.99	9.65	63.12	10.22	70.37	11.37	77.86	12.61
	25	40.70	7.44	48.37	8.59	56.33	9.80	58.99	10.06	63.12	10.63	70.37	11.84	77.86	13.14
	27	40.70	7.96	48.37	9.18	56.33	10.46	58.99	10.72	63.12	11.31	70.37	12.59	77.86	13.98

AM260HXVAGH/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	40.70	8.53	48.37	9.82	56.33	11.19	58.99	11.44	63.12	12.04	70.37	13.40	77.86	14.89
	31	40.70	9.10	48.37	10.45	56.33	11.90	58.99	12.15	63.12	12.76	70.37	14.18	77.86	15.76
	33	40.70	9.72	48.37	11.14	56.33	12.67	58.99	12.92	63.12	13.54	70.37	15.01	77.86	16.70
	35	40.70	10.44	48.37	11.93	56.33	13.55	58.99	13.79	63.12	14.42	70.37	15.96	77.86	17.75
	37	40.70	11.16	48.37	12.73	56.33	14.43	58.99	14.67	63.12	15.31	70.37	16.90	77.86	18.78
	39	40.70	12.23	48.37	13.90	56.33	15.74	58.99	15.98	63.12	16.63	70.37	18.31	77.86	20.32
70	10	36.17	4.64	42.89	5.38	49.61	6.08	51.68	6.35	55.65	6.80	61.85	7.45	69.24	8.13
	12	36.17	4.78	42.89	5.55	49.61	6.28	51.68	6.48	55.65	6.99	61.85	7.68	69.24	8.42
	14	36.17	4.90	42.89	5.68	49.61	6.44	51.68	6.61	55.65	7.14	61.85	7.87	69.24	8.64
	16	36.17	5.12	42.89	5.94	49.61	6.72	51.68	6.83	55.65	7.43	61.85	8.21	69.24	9.04
	18	36.17	5.32	42.89	6.16	49.61	6.97	51.68	7.06	55.65	7.68	61.85	8.50	69.24	9.39
	20	36.17	5.53	42.89	6.40	49.61	7.25	51.68	7.32	55.65	7.95	61.85	8.81	69.24	9.76
	21	36.17	5.66	42.89	6.55	49.61	7.42	51.68	7.49	55.65	8.12	61.85	9.00	69.24	9.98
	23	36.17	5.93	42.89	6.84	49.61	7.75	51.68	7.86	55.65	8.45	61.85	9.38	69.24	10.41
	25	36.17	6.15	42.89	7.09	49.61	8.03	51.68	8.19	55.65	8.72	61.85	9.68	69.24	10.76
	27	36.17	6.50	42.89	7.48	49.61	8.47	51.68	8.63	55.65	9.17	61.85	10.17	69.24	11.32
	29	36.17	6.76	42.89	7.76	49.61	8.78	51.68	9.13	55.65	9.47	61.85	10.49	69.24	11.68
	31	36.17	7.16	42.89	8.21	49.61	9.28	51.68	9.68	55.65	9.96	61.85	11.03	69.24	12.29
	33	36.17	7.66	42.89	8.75	49.61	9.88	51.68	10.21	55.65	10.58	61.85	11.69	69.24	13.02
	35	36.17	8.22	42.89	9.37	49.61	10.57	51.68	10.92	55.65	11.27	61.85	12.44	69.24	13.85
	37	36.17	8.98	42.89	10.22	49.61	11.51	51.68	11.61	55.65	12.22	61.85	13.45	69.24	14.97
	39	36.17	9.77	42.89	11.08	49.61	12.46	51.68	12.65	55.65	13.18	61.85	14.46	69.24	16.08
60	10	31.50	3.88	37.26	4.50	43.03	5.08	44.36	5.22	48.18	5.65	53.68	6.22	60.33	6.78
	12	31.50	4.00	37.26	4.63	43.03	5.23	44.36	5.34	48.18	5.80	53.68	6.40	60.33	7.01
	14	31.50	4.10	37.26	4.75	43.03	5.37	44.36	5.46	48.18	5.93	53.68	6.56	60.33	7.20
	16	31.50	4.26	37.26	4.93	43.03	5.57	44.36	5.64	48.18	6.15	53.68	6.80	60.33	7.49
	18	31.50	4.43	37.26	5.12	43.03	5.79	44.36	5.85	48.18	6.36	53.68	7.06	60.33	7.79
	20	31.50	4.61	37.26	5.32	43.03	6.02	44.36	6.05	48.18	6.59	53.68	7.32	60.33	8.09
	21	31.50	4.71	37.26	5.44	43.03	6.15	44.36	6.19	48.18	6.72	53.68	7.47	60.33	8.27
	23	31.50	4.96	37.26	5.71	43.03	6.46	44.36	6.51	48.18	7.03	53.68	7.82	60.33	8.67
	25	31.50	5.16	37.26	5.94	43.03	6.71	44.36	6.78	48.18	7.28	53.68	8.10	60.33	8.99
	27	31.50	5.43	37.26	6.23	43.03	7.05	44.36	7.11	48.18	7.61	53.68	8.46	60.33	9.41
	29	31.50	5.68	37.26	6.51	43.03	7.35	44.36	7.49	48.18	7.91	53.68	8.79	60.33	9.78
	31	31.50	6.03	37.26	6.90	43.03	7.79	44.36	7.94	48.18	8.34	53.68	9.26	60.33	10.31
	33	31.50	6.40	37.26	7.30	43.03	8.23	44.36	8.33	48.18	8.78	53.68	9.74	60.33	10.83
	35	31.50	6.88	37.26	7.83	43.03	8.82	44.36	8.92	48.18	9.38	53.68	10.37	60.33	11.54
	37	31.50	7.44	37.26	8.44	43.03	9.49	44.36	9.49	48.18	10.06	53.68	11.10	60.33	12.34
	39	31.50	8.12	37.26	9.19	43.03	10.31	44.36	10.33	48.18	10.89	53.68	11.98	60.33	13.30
50	10	26.68	3.16	31.49	3.65	36.31	4.11	37.05	4.16	40.76	4.58	45.57	5.07	51.50	5.53
	12	26.68	3.24	31.49	3.75	36.31	4.23	37.05	4.27	40.76	4.69	45.57	5.20	51.50	5.70
	14	26.68	3.33	31.49	3.85	36.31	4.34	37.05	4.38	40.76	4.81	45.57	5.34	51.50	5.86
	16	26.68	3.44	31.49	3.97	36.31	4.48	37.05	4.51	40.76	4.95	45.57	5.50	51.50	6.06
	18	26.68	3.59	31.49	4.13	36.31	4.67	37.05	4.70	40.76	5.14	45.57	5.72	51.50	6.32
	20	26.68	3.73	31.49	4.29	36.31	4.85	37.05	4.84	40.76	5.32	45.57	5.93	51.50	6.56
	21	26.68	3.81	31.49	4.38	36.31	4.95	37.05	4.96	40.76	5.42	45.57	6.04	51.50	6.69
	23	26.68	4.02	31.49	4.62	36.31	5.22	37.05	5.23	40.76	5.70	45.57	6.36	51.50	7.05
	25	26.68	4.21	31.49	4.82	36.31	5.45	37.05	5.45	40.76	5.92	45.57	6.61	51.50	7.34
	27	26.68	4.40	31.49	5.04	36.31	5.69	37.05	5.68	40.76	6.16	45.57	6.87	51.50	7.64
	29	26.68	4.64	31.49	5.30	36.31	5.98	37.05	5.96	40.76	6.45	45.57	7.19	51.50	8.00
	31	26.68	4.93	31.49	5.63	36.31	6.34	37.05	6.31	40.76	6.81	45.57	7.59	51.50	8.45
	33	26.68	5.18	31.49	5.90	36.31	6.64	37.05	6.60	40.76	7.11	45.57	7.91	51.50	8.80
	35	26.68	5.59	31.49	6.34	36.31	7.13	37.05	7.07	40.76	7.61	45.57	8.44	51.50	9.39
	37	26.68	5.97	31.49	6.77	36.31	7.60	37.05	7.52	40.76	8.07	45.57	8.94	51.50	9.94
	39	26.68	6.54	31.49	7.39	36.31	8.28	37.05	8.19	40.76	8.77	45.57	9.68	51.50	10.75

AM260HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	112.30	20.95	105.80	20.40	99.30	20.18	95.00	20.52	90.80	20.96
	13	12	112.10	21.45	105.70	20.92	99.30	20.71	95.00	21.06	90.80	21.52
	11	10	112.20	22.05	105.70	21.50	99.30	21.28	95.00	21.64	90.80	22.11
	9	8	110.50	22.80	104.90	22.38	99.30	22.32	95.00	22.70	90.80	23.20
	7	6	108.20	23.66	103.70	23.46	99.30	23.66	95.00	24.06	90.80	24.58
	5	4	106.40	24.81	101.70	24.51	96.90	24.63	94.70	25.58	89.80	26.73
	3	2	104.30	26.37	98.50	25.76	94.60	25.55	92.00	26.40	87.60	27.44
	0	-1	101.00	29.23	95.60	28.33	91.90	27.85	88.70	28.83	85.50	30.03
	-3	-4	97.40	31.89	92.50	30.99	88.30	30.55	85.40	31.39	82.50	32.43
	-5	-6	94.20	32.91	89.80	32.13	85.30	31.85	82.60	32.75	79.80	33.86
	-7	-8	90.50	33.28	86.70	32.66	82.90	32.57	80.10	33.42	77.20	34.48
	-10	-11	87.20	32.63	83.80	32.45	80.50	32.83	77.60	33.64	74.70	34.65
	-12	-13	83.50	32.28	80.60	32.20	77.60	32.70	75.70	33.86	73.00	35.28
	-15	-16	81.80	32.07	79.20	32.13	76.70	32.77	74.60	33.89	72.60	35.25
	-17	-18	78.70	31.43	77.10	31.85	75.50	32.87	73.70	34.43	71.90	36.30
	-20	-21	76.80	31.26	75.70	31.86	74.60	33.10	72.40	34.13	70.20	35.40
	-22	-23	67.20	29.40	66.20	29.97	65.30	31.13	63.40	32.10	61.40	33.29
	-25	-26	62.70	28.99	61.80	29.55	60.90	30.69	59.10	31.65	57.30	32.83
120	15	14	106.40	20.53	99.90	19.93	93.40	19.63	89.30	19.94	85.10	20.34
	13	12	106.50	21.16	99.90	20.53	93.40	20.22	89.30	20.54	85.10	20.96
	11	10	106.20	21.84	99.80	21.22	93.40	20.93	89.30	21.26	85.10	21.69
	9	8	106.30	22.94	99.80	22.28	93.40	21.97	89.30	22.31	85.10	22.77
	7	6	106.30	24.26	99.80	23.56	93.40	23.22	89.30	23.59	85.10	24.07
	5	4	106.30	25.81	99.90	25.08	93.40	24.73	89.30	25.11	85.10	25.61
	3	2	104.80	27.50	98.70	26.92	93.20	26.77	89.10	27.22	85.10	27.80
	0	-1	103.10	29.99	97.60	29.08	91.10	28.60	89.00	29.70	85.20	31.02
	-3	-4	100.60	32.05	95.20	30.72	88.60	29.83	86.80	31.07	83.40	32.57
	-5	-6	97.00	33.92	92.50	32.07	86.40	30.63	84.10	31.69	81.80	32.98
	-7	-8	93.70	34.94	88.60	32.74	83.60	30.94	81.20	31.94	78.50	33.16
	-10	-11	90.80	35.92	85.70	33.58	80.60	31.63	78.60	32.78	75.90	34.18
	-12	-13	87.00	35.62	82.90	33.74	77.30	32.36	74.80	33.28	73.10	34.41
	-15	-16	84.50	35.46	80.90	34.02	77.10	32.92	74.70	34.25	72.40	35.87
	-17	-18	81.50	34.83	77.60	33.84	75.20	33.31	72.80	34.62	71.20	36.20
	-20	-21	77.90	33.97	75.50	33.69	73.00	34.00	69.90	35.30	67.60	36.88
	-22	-23	69.20	32.11	67.10	31.85	64.90	32.13	62.10	33.37	60.10	34.86
	-25	-26	63.90	31.31	61.90	31.05	59.90	31.33	57.30	32.54	55.40	33.99
110	15	14	102.20	20.12	95.80	19.51	89.40	19.20	85.30	19.45	81.20	19.80
	13	12	102.20	20.78	95.80	20.15	89.40	19.82	85.30	20.09	81.20	20.44
	11	10	102.20	21.62	95.80	20.96	89.40	20.61	85.30	20.89	81.20	21.26
	9	8	102.30	22.70	95.90	22.01	89.40	21.64	85.30	21.93	81.20	22.32
	7	6	102.30	23.97	95.90	23.23	89.40	22.84	85.30	23.15	81.20	23.56
	5	4	102.00	25.08	95.50	24.31	89.10	23.90	85.20	24.26	81.20	24.73
	3	2	100.80	26.63	95.00	25.95	89.20	25.69	85.20	26.07	81.20	26.57
	0	-1	98.80	27.69	93.50	27.64	89.20	28.09	85.20	28.50	81.20	29.05
	-3	-4	96.40	29.25	91.10	29.17	87.70	29.60	85.30	30.58	81.20	31.78
	-5	-6	93.20	30.96	88.70	30.78	85.20	31.15	83.00	32.27	80.10	33.63
	-7	-8	90.70	32.06	86.30	32.18	82.90	32.89	80.10	33.79	77.40	34.91
	-10	-11	87.90	33.64	84.40	33.30	80.00	33.66	77.70	34.75	74.70	36.08
	-12	-13	84.20	33.81	80.80	33.33	76.60	33.47	74.40	34.55	71.50	35.87
	-15	-16	82.50	34.23	78.90	34.14	75.30	34.45	73.30	35.60	70.50	37.01
	-17	-18	79.40	33.89	76.30	33.77	73.30	34.12	71.60	35.43	68.50	37.01
	-20	-21	77.00	34.10	73.90	33.84	70.80	34.16	69.00	35.37	65.80	36.85
	-22	-23	78.20	32.51	75.00	32.26	71.90	32.57	70.00	33.72	66.80	35.13
	-25	-26	71.40	31.35	68.50	31.11	65.60	31.40	63.90	32.52	61.00	33.87
100	15	14	94.60	19.24	88.30	18.56	81.90	18.15	77.80	18.32	73.90	18.61
	13	12	94.60	19.95	88.30	19.24	81.90	18.81	77.80	18.99	73.90	19.29
	11	10	94.60	20.90	88.30	20.16	81.90	19.71	77.80	19.90	73.90	20.22
	9	8	94.60	21.95	88.30	21.17	81.90	20.70	77.80	20.90	73.90	21.23
	7	6	94.60	23.11	88.30	22.29	81.90	21.80	77.80	22.00	73.90	22.36
	5	4	94.60	23.74	88.30	22.90	81.90	22.39	77.80	22.60	73.90	22.96
	3	2	94.60	25.10	88.30	24.21	81.90	23.68	77.80	23.90	73.90	24.28
	0	-1	93.90	26.43	87.90	25.59	81.90	25.12	77.80	25.36	73.90	25.77
	-3	-4	91.70	27.47	86.80	26.89	81.90	26.75	77.80	27.00	73.90	27.44
	-5	-6	88.30	29.03	84.30	28.65	80.20	28.75	77.00	29.02	72.90	29.41
	-7	-8	85.70	29.88	82.00	29.59	78.40	29.81	75.30	31.04	71.40	31.50
	-10	-11	82.30	32.25	79.00	32.32	76.40	32.97	72.60	33.28	68.80	33.72
	-12	-13	79.00	32.83	76.20	33.05	73.30	33.88	69.70	34.20	66.00	34.65
	-15	-16	77.00	34.32	75.00	34.60	71.60	35.52	68.10	35.85	64.50	36.32
	-17	-18	75.20	34.54	72.70	34.53	70.10	35.13	66.30	35.46	63.10	35.93
	-20	-21	73.30	35.14	70.30	34.86	67.30	35.17	63.70	34.67	60.60	35.97
	-22	-23	61.40	35.67	58.90	35.38	56.40	35.71	53.40	35.19	50.80	36.52
	-25	-26	55.80	34.25	53.60	33.97	51.30	34.28	48.50	33.79	46.10	35.06
90	15	14	85.20	17.64	79.40	17.01	73.70	16.64	70.00	16.79	66.50	17.06
	13	12	85.20	18.25	79.40	17.60	73.70	17.22	70.00	17.38	66.50	17.66
	11	10	85.20	18.96	79.40	18.29	73.70	17.88	70.00	18.05	66.50	18.34
	9	8	85.20	19.91	79.40	19.20	73.70	18.78	70.00	18.95	66.50	19.26
	7	6	85.20	20.94	79.40	20.19	73.70	19.75	70.00	19.93	66.50	20.25
	5	4	85.20	21.78	79.40	21.01	73.70	20.55	70.00	20.74	66.50	21.07
	3	2	85.20	22.82	79.40	22.01	73.70	21.53	70.00	21.73	66.50	22.08
	0	-1	85.20	24.38	79.40	23.51	73.70	22.99	70.00	23.21	66.50	23.58
	-3	-4	85.20	26.00	79.40	25.08	73.70	24.52	70.00	24.75	66.50	25.15
	-5	-6	84.00	26.63	79.00	26.40	73.70	26.61	70.00	26.86	66.50	27.30
	-7	-8	82.80	27.08	77.40	27.59	73.70	28.65	70.00	28.91	66.50	29.38
	-10	-11	79.10	27.52	74.80	28.98	71.60	30.95	69.20	29.14	65.10	29.61
	-12	-13	75.80	28.01	71.90	29.60	69.80	31.72	66.30	29.65	63.00	30.13
	-15	-16	73.50	29.38	71.00	30.81	68.40	32.76	64.20	29.71	61.00	30.19
	-17	-18	70.20	30.28	68.20	31.72	65.40	33.78	62.20	30.24	58.60	30.73
	-20	-21	67.00	31.31	65.30	32.60	62.90	34.59	58.90	31.30	55.70	31.06
	-22	-23	60.30	30.10	58.70	30.88	57.20	31.19	53.60	31.33	51.40	31.24
	-25	-26	54.60	29.03	53.20	29.78	51.90	30.11	48.30	30.55	46.00	31.07

AM260HXVAGH/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	75.70	16.04	70.60	15.47	65.50	15.13	62.20	15.27	59.10	15.51
	13	12	75.70	16.56	70.60	15.97	65.50	15.62	62.20	15.77	59.10	16.02
	11	10	75.70	17.02	70.60	16.42	65.50	16.05	62.20	16.20	59.10	16.46
	9	8	75.70	17.86	70.60	17.23	65.50	16.85	62.20	17.01	59.10	17.28
	7	6	75.70	18.76	70.60	18.09	65.50	17.69	62.20	17.86	59.10	18.15
	5	4	75.70	19.84	70.60	19.13	65.50	18.71	62.20	18.88	59.10	19.19
	3	2	75.70	20.54	70.60	19.82	65.50	19.38	62.20	19.56	59.10	19.87
	0	-1	75.70	22.12	70.60	21.34	65.50	20.87	62.20	21.06	59.10	21.40
	-3	-4	75.70	23.01	70.60	22.42	65.50	22.30	62.20	22.51	59.10	22.87
	-5	-6	73.60	23.39	69.90	23.27	65.50	23.59	62.20	23.81	59.10	24.19
	-7	-8	71.50	23.53	68.50	23.89	65.50	24.66	62.20	24.89	59.10	25.29
	-10	-11	68.50	24.18	66.50	24.59	63.30	25.37	60.10	25.61	57.10	26.02
	-12	-13	66.30	24.29	63.20	24.87	60.70	25.95	57.70	26.19	54.80	26.61
	-15	-16	64.00	25.69	61.60	26.08	59.20	26.97	56.70	26.61	53.80	27.03
	-17	-18	61.50	26.32	59.40	26.78	57.30	27.77	55.10	27.54	51.80	27.98
	-20	-21	58.90	26.91	57.00	27.48	55.20	28.60	52.10	27.33	50.00	27.77
	-22	-23	56.80	26.61	55.70	26.99	55.00	27.59	51.20	27.53	48.50	27.95
	-25	-26	50.20	24.99	49.30	25.40	48.70	26.02	45.40	25.98	43.00	26.38
70	15	14	66.30	14.06	61.80	13.56	57.30	13.26	54.50	13.39	51.70	13.60
	13	12	66.30	14.47	61.80	13.96	57.30	13.65	54.50	13.78	51.70	14.00
	11	10	66.30	14.85	61.80	14.33	57.30	14.01	54.50	14.14	51.70	14.37
	9	8	66.30	15.48	61.80	14.93	57.30	14.60	54.50	14.74	51.70	14.97
	7	6	66.30	16.20	61.80	15.63	57.30	15.28	54.50	15.42	51.70	15.67
	5	4	66.30	17.08	61.80	16.48	57.30	16.11	54.50	16.26	51.70	16.52
	3	2	66.30	17.72	61.80	17.09	57.30	16.72	54.50	16.87	51.70	17.14
	0	-1	66.30	19.02	61.80	18.34	57.30	17.94	54.50	18.11	51.70	18.40
	-3	-4	66.30	20.30	61.80	19.58	57.30	19.14	54.50	19.32	51.70	19.63
	-5	-6	64.80	21.09	61.00	20.56	57.30	20.35	54.50	20.54	51.70	20.87
	-7	-8	63.30	21.51	60.00	21.30	57.30	21.45	54.50	21.65	51.70	22.00
	-10	-11	61.80	21.89	59.30	22.13	57.30	22.61	54.50	22.82	51.70	23.19
	-12	-13	59.90	22.49	57.50	22.75	55.10	23.25	54.10	24.48	51.40	24.29
	-15	-16	59.50	23.42	57.20	23.98	55.50	25.03	52.80	25.26	50.10	25.67
	-17	-18	57.90	24.48	55.70	25.07	54.10	26.16	51.40	26.41	48.80	26.83
	-20	-21	55.90	24.91	54.80	25.50	53.20	26.61	50.50	26.86	48.00	27.29
	-22	-23	52.90	24.11	51.40	24.73	50.00	24.93	47.50	25.82	46.00	26.76
	-25	-26	47.60	23.12	46.70	23.87	46.00	24.38	42.50	24.58	40.00	24.76
60	15	14	56.80	12.08	53.00	11.65	49.10	11.39	46.70	11.50	44.30	11.68
	13	12	56.80	12.38	53.00	11.94	49.10	11.68	46.70	11.78	44.30	11.97
	11	10	56.80	12.69	53.00	12.24	49.10	11.97	46.70	12.08	44.30	12.28
	9	8	56.80	13.11	53.00	12.64	49.10	12.37	46.70	12.48	44.30	12.68
	7	6	56.80	13.67	53.00	13.18	49.10	12.89	46.70	13.01	44.30	13.22
	5	4	56.80	14.36	53.00	13.85	49.10	13.54	46.70	13.67	44.30	13.89
	3	2	56.80	14.93	53.00	14.40	49.10	14.08	46.70	14.21	44.30	14.44
	0	-1	56.80	15.95	53.00	15.38	49.10	15.04	46.70	15.18	44.30	15.43
	-3	-4	56.80	17.00	53.00	16.39	49.10	16.03	46.70	16.18	44.30	16.44
	-5	-6	56.60	18.11	52.90	17.49	49.10	17.13	46.70	17.29	44.30	17.57
	-7	-8	55.40	18.86	52.30	18.41	49.10	18.25	46.70	18.42	44.30	18.71
	-10	-11	53.70	19.46	51.40	19.27	49.10	19.41	46.70	19.59	44.30	19.90
	-12	-13	52.20	20.40	50.70	20.47	49.10	20.92	46.70	21.12	44.30	21.46
	-15	-16	52.50	22.23	51.10	22.62	50.30	23.45	47.80	23.67	45.40	24.05
	-17	-18	52.00	23.35	51.00	23.91	50.50	24.95	47.90	25.19	45.50	25.59
	-20	-21	50.80	24.05	49.80	24.63	49.30	25.70	46.80	25.94	44.50	26.36
	-22	-23	45.50	21.43	44.60	21.91	43.80	22.31	41.20	22.92	39.50	23.03
	-25	-26	42.30	21.16	41.70	21.79	41.30	22.39	38.80	22.95	37.00	22.93
50	15	14	47.20	10.10	44.10	9.75	41.00	9.54	38.90	9.73	37.00	10.02
	13	12	47.20	10.25	44.10	9.90	41.00	9.69	38.90	9.88	37.00	10.17
	11	10	47.20	10.48	44.10	10.12	41.00	9.91	38.90	10.11	37.00	10.40
	9	8	47.20	10.62	44.10	10.26	41.00	10.04	38.90	10.24	37.00	10.54
	7	6	47.20	10.98	44.10	10.60	41.00	10.38	38.90	10.59	37.00	10.89
	5	4	47.20	11.45	44.10	11.05	41.00	10.82	38.90	11.04	37.00	11.36
	3	2	47.20	11.96	44.10	11.55	41.00	11.30	38.90	11.53	37.00	11.86
	0	-1	47.20	12.66	44.10	12.22	41.00	11.97	38.90	12.21	37.00	12.56
	-3	-4	47.20	13.45	44.10	12.99	41.00	12.72	38.90	12.97	37.00	13.35
	-5	-6	47.20	14.54	44.10	14.04	41.00	13.75	38.90	14.02	37.00	14.43
	-7	-8	47.20	15.83	44.10	15.28	41.00	14.96	38.90	15.26	37.00	15.70
	-10	-11	47.20	16.82	44.10	16.24	41.00	15.90	38.90	16.21	37.00	16.68
	-12	-13	47.20	17.94	44.10	17.32	41.00	16.96	38.90	17.29	37.00	17.79
	-15	-16	48.30	19.66	45.10	18.98	41.90	18.58	39.80	18.96	37.80	19.50
	-17	-18	49.10	21.50	45.80	20.76	42.50	20.33	40.40	20.73	38.40	21.33
	-20	-21	49.80	23.65	46.50	22.84	43.20	22.36	41.00	22.81	39.00	23.47
	-22	-23	50.60	22.61	47.20	22.23	43.90	20.28	41.70	20.68	39.60	21.28
	-25	-26	51.30	22.66	47.90	22.28	44.50	20.32	42.30	20.73	40.20	21.33

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	71.80	9.29	85.65	10.83	100.02	12.38	106.52	13.05	113.98	14.00	122.51	14.87	133.15	15.59
	12	71.50	9.52	85.29	11.09	99.60	12.69	106.07	13.36	113.50	14.28	121.99	15.22	132.59	16.02
	14	71.14	9.80	84.87	11.41	99.11	13.05	105.55	13.72	112.94	14.63	121.39	15.64	131.93	16.47
	16	70.60	10.08	84.21	11.74	98.36	13.44	104.75	14.11	112.08	15.03	120.46	16.07	130.93	16.97
	18	69.91	10.51	83.39	12.22	97.39	13.99	103.72	14.66	110.98	15.57	119.28	16.68	129.65	17.40
	20	69.05	10.98	82.36	12.75	96.19	14.59	102.45	15.26	109.61	16.19	117.81	17.35	128.05	17.97
	21	68.24	11.56	81.40	13.42	95.07	15.35	101.24	16.03	108.33	16.98	116.42	18.20	126.55	18.49
	23	67.26	12.35	80.22	14.30	93.70	16.36	99.79	17.07	106.77	18.02	114.76	19.33	124.73	19.64
	25	66.53	13.18	79.36	15.23	92.69	17.41	98.71	18.14	105.61	19.11	113.51	20.49	123.39	20.70
	27	65.50	14.16	78.14	16.33	91.25	18.65	97.19	19.39	103.98	20.39	111.75	21.85	121.48	22.26
	29	64.33	15.08	76.74	17.36	89.63	19.81	95.45	20.57	102.13	21.58	109.78	23.09	119.32	23.71
	31	63.24	16.12	75.43	18.53	88.10	21.12	93.83	21.88	100.40	22.92	107.90	24.48	117.28	25.35
	33	62.20	17.03	74.21	19.52	86.66	22.22	92.28	22.99	98.75	24.03	106.14	25.60	114.90	26.80
	35	61.10	17.98	72.89	20.54	85.12	23.34	90.66	24.11	97.00	25.12	104.26	26.68	111.99	28.06
	37	59.68	19.11	71.19	21.75	83.15	24.68	88.55	25.45	94.75	26.47	101.83	28.02	109.39	29.41
	39	58.20	20.07	69.70	22.79	81.09	25.79	86.36	26.55	92.41	27.55	99.31	29.05	106.70	30.34
120	10	68.10	8.89	81.21	10.37	94.83	11.85	100.89	12.51	106.93	13.31	114.00	13.97	119.04	14.53
	12	68.10	9.13	81.21	10.64	94.83	12.16	100.89	12.81	106.93	13.61	114.00	14.34	119.04	14.96
	14	67.75	9.56	80.78	11.15	94.33	12.75	100.43	13.40	106.41	14.16	113.49	14.99	118.42	15.40
	16	67.39	9.86	80.36	11.47	93.84	13.13	100.10	13.77	105.82	14.53	112.81	15.41	117.88	15.80
	18	67.24	10.12	80.18	11.77	93.63	13.47	99.61	14.11	105.58	14.87	112.56	15.79	117.53	16.21
	20	66.83	10.56	79.70	12.27	93.07	14.04	99.01	14.69	104.95	15.44	111.88	16.42	116.83	16.79
	21	65.95	11.07	78.65	12.85	91.84	14.70	97.70	15.35	103.57	16.11	110.40	17.14	115.29	17.25
	23	65.02	11.75	77.54	13.62	90.55	15.58	96.68	16.25	102.10	17.02	108.85	18.11	113.66	18.11
	25	64.46	12.63	76.88	14.61	89.77	16.71	95.50	17.39	101.19	18.17	107.92	19.34	112.69	19.39
	27	63.46	13.56	75.68	15.66	88.38	17.89	94.03	18.60	99.59	19.38	106.25	20.62	110.94	20.69
	29	62.42	14.43	74.44	16.64	86.92	18.98	92.47	19.71	98.02	20.49	104.49	21.78	109.11	22.08
	31	61.30	15.38	73.11	17.69	85.37	20.17	90.82	20.90	96.26	21.68	102.62	23.01	107.15	23.55
	33	60.31	16.23	71.93	18.62	83.99	21.21	89.36	21.94	94.67	22.73	100.97	24.06	105.45	24.57
	35	59.20	17.06	70.60	19.53	82.44	22.20	87.71	22.94	92.86	23.71	99.11	25.04	103.49	25.64
	37	57.90	18.05	69.22	20.58	80.63	23.36	85.87	24.08	90.94	24.84	97.03	26.12	101.08	26.86
	39	56.88	19.11	67.74	21.73	79.02	24.62	84.02	25.34	88.87	26.07	94.71	27.33	98.89	27.81
110	10	59.95	8.31	71.58	9.71	84.11	11.16	89.48	11.77	95.02	12.56	105.85	13.78	110.95	14.37
	12	59.95	8.51	71.58	9.94	84.11	11.43	89.48	12.05	95.02	12.82	105.85	14.12	110.95	14.78
	14	59.95	8.77	71.58	10.24	84.11	11.78	89.48	12.39	95.02	13.16	105.85	14.53	110.95	15.26
	16	59.95	9.03	71.58	10.54	84.11	12.12	89.48	12.74	95.02	13.50	105.85	14.94	110.95	15.73
	18	59.95	9.30	71.58	10.84	84.11	12.48	89.48	13.08	95.02	13.84	105.85	15.35	110.95	16.19
	20	59.95	9.67	71.58	11.26	84.11	12.96	89.48	13.58	95.02	14.32	105.57	15.81	110.95	16.83
	21	59.95	10.12	71.58	11.77	84.11	13.55	89.48	14.17	95.02	14.91	105.12	16.29	110.66	17.20
	23	59.95	10.80	71.58	12.54	84.11	14.43	89.48	15.06	95.02	15.82	103.98	17.05	109.83	17.94
	25	59.95	11.76	71.58	13.64	84.11	15.68	89.48	16.35	94.75	17.09	102.92	18.17	109.07	19.05
	27	59.95	12.78	71.58	14.79	84.11	17.00	89.48	17.69	94.23	18.27	101.21	19.32	107.88	20.47
	29	59.55	13.70	71.10	15.83	83.54	18.18	88.88	18.89	93.55	19.31	99.61	20.38	106.21	21.50
	31	59.14	14.59	70.62	16.82	82.98	19.30	88.28	20.02	92.44	20.38	97.93	21.48	104.34	22.90
	33	58.69	15.39	70.08	17.70	82.34	20.29	87.61	21.01	90.99	21.29	96.34	22.42	102.71	23.79
	35	57.70	16.30	68.90	18.70	80.96	21.41	86.12	22.13	89.33	22.35	94.54	23.48	100.83	24.93
	37	56.67	17.16	67.66	19.64	79.49	22.46	84.57	23.17	87.58	23.34	92.78	24.45	98.85	26.06
	39	55.69	18.06	66.45	20.58	77.98	23.48	82.92	24.18	85.53	24.30	90.72	25.36	96.73	26.95
100	10	53.34	7.73	63.51	9.01	74.04	10.26	78.60	10.81	83.51	11.48	92.99	12.65	102.46	13.87
	12	53.34	7.93	63.51	9.24	74.04	10.54	78.60	11.08	83.51	11.77	92.99	12.98	102.46	14.29
	14	53.34	8.23	63.51	9.58	74.04	10.94	78.60	11.48	83.51	12.20	92.99	13.46	102.46	14.86
	16	53.34	8.51	63.51	9.90	74.04	11.30	78.60	11.85	83.51	12.56	92.99	13.89	102.46	15.38
	18	53.34	8.79	63.51	10.22	74.04	11.67	78.60	12.21	83.51	12.91	92.99	14.32	102.46	15.89
	20	53.34	9.22	63.51	10.71	74.04	12.22	78.60	12.78	83.51	13.48	92.99	14.96	102.46	16.64
	21	53.34	9.70	63.51	11.25	74.04	12.85	78.60	13.40	83.51	14.11	92.99	15.68	102.01	17.13
	23	53.34	10.25	63.51	11.88	74.04	13.56	78.60	14.13	83.51	14.84	92.99	16.50	101.34	17.77
	25	53.34	10.97	63.51	12.69	74.04	14.49	78.60	15.07	83.51	15.80	92.99	17.56	100.66	18.58
	27	53.34	11.78	63.51	13.59	74.04	15.51	78.60	16.09	83.51	16.85	92.99	18.72	99.46	19.58
	29	53.34	12.58	63.51	14.50	74.04	16.53	78.60	17.13	83.51	17.89	92.99	19.86	97.95	20.49
	31	53.34	13.47	63.51	15.49	74.04	17.64	78.60	18.25	83.51	19.01	92.54	20.98	96.45	21.42
	33	53.34	14.42	63.51	16.53	74.04	18.82	78.60	19.28	83.51	20.20	91.72	21.91	94.83	22.43
	35	53.34	15.51	63.51	17.75	74.04	20.17	78.60	20.14	83.11	21.48	90.91	22.86	93.06	23.24
	37	53.34	16.76	63.51	19.12	73.82	21.63	77.90	21.45	82.39	22.67	88.96	23.77	90.89	24.38
	39	53.34	18.09	63.51	20.56	73.64	22.90	77.26	22.77	81.44	23.52	86.47	24.26	88.35	24.88
90	10	48.68	6.85	57.99	7.98	68.00	9.16	71.58	9.56	76.24	10.17	85.04	11.24	80.70	10.48
	12	48.68	7.00	57.99	8.16	68.00	9.36	71.58	9.76	76.24	10.37	85.04	11.49	93.78	12.59
	14	48.68	7.19	57.99	8.38	68.00	9.62	71.58	10.01	76.24	10.66	85.04	11.78	93.78	12.96
	16	48.68	7.45	57.99	8.66	68.00	9.96	71.58	10.35	76.24	11.00	85.04	12.18	93.78	13.44
	18	48.68	7.68	57.99	8.94	68.00	10.27	71.58	10.66	76.24	11.30	85.04	12.55	93.78	13.87
	20	48.68	8.05	57.99	9.36	68.00	10.75	71.58	11.13	76.24	11.78	85.04	13.09	93.78	14.50
	21	48.68	8.35	57.99	9.69	68.00	11.13	71.58	11.51	76.24	12.16	85.04	13.54	93.78	14.90
	23	48.68	8.79	57.99	10.18	68.00	11.70	71.58	12.09	76.24	12.74	85.04	14.19	93.78	15.56
	25	48.68	9.30	57.99	10.77	68.00	12.37	71.58	12.75	76.24	13.41	85.04	14.93	93.78	16.30
	27	48.68	9.97	57.99	11.51	68.00	13.22	71.58	13.61	76.24	14.28	85.04	15.90	93.78	17.37
	29	48.68	10.66	57.99	12.30	68.00	14.10	71.58	14.50	76.24	15.18	85.04	16.89	93.78	18.47
	31	48.68	11.39	57.99	13.11	68.00	15.03	71.58	15.43	76.24	16.11	85.04	17.90	93.78	19.59
	33	48.68	12.19	57.99	13.99	68.00	16.02	71.58	16.35	76.24	17.12	85.04	18.92	92.87	20.61
	35	48.68	13.09	57.99	14.99	68.00	17.14	71.58	17.27	76.24	18.25	85.04	19.99	90.69	21.32
	37	48.68	14.08	57.99	16.08	68.00	18.36	71.58	18.46	76.24	19.40	84.47	21.08	88.06	22.07
	39	48.68	15.31	57.99	17.42	68.00	19.74	71.58	19.91	76.21	20.69	82.70	22.00	85.00	22.69
80	10	43.95	5.99	52.22	6.95	60.82	7.92	63.69	8.23	68.14	8.77	75.98	9.72	84.07	10.59
	12	43.95	6.08	52.22	7.07	60.82	8.06	63.69	8.36	68.14	8.92	75.98	9.88	84.07	10.80
	14	43.95	6.17	52.22	7.17	60.82	8.18	63.69	8.47	68.14	9.06	75.98	10.01	84.07	10.99
	16	43.95	6.41	52.22	7.44	60.82	8.49	63.69	8.77	68.14	9.36	75.98	10.37	84.07	11.42
	18	43.95	6.61	52.22	7.67	60.82	8.75	63.69	9.03	68.14	9.62	75.98	10.68	84.07	11.78
	20	43.95	6.91	52.22	8.00	60.82	9.13	63.69	9.41	68.14	10.00	75.98	11.12	84.07	12.29
	21	43.95	7.05	52.22	8.18	60.82	9.33	63.69	9.60	68.14	10.19	75.98	11.34	84.07	12.55
	23	43.95	7.40	52.22	8.56	60.82	9.77	63.69	10.03	68.14	10.63	75.98	11.83	84.07	13.12
	25	43.95	7.74	52.22	8.95	60.82	10.20	63.69	10.47	68.14	11.06	75.98	12.32	84.07	13.68
	27	43.95	8.28	52.22	9.55	60.82	10.88	63.69	11.16	68.14	11.76	75.98	13.09	84.07	14.55

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	43.95	8.88	52.22	10.21	60.82	11.64	63.69	11.91	68.14	12.53	75.98	13.94	84.07	15.49
	31	43.95	9.47	52.22	10.88	60.82	12.37	63.69	12.65	68.14	13.27	75.98	14.74	84.07	16.40
	33	43.95	10.11	52.22	11.59	60.82	13.18	63.69	13.44	68.14	14.09	75.98	15.62	84.07	17.37
	35	43.95	10.86	52.22	12.42	60.82	14.10	63.69	14.35	68.14	15.00	75.98	16.61	84.07	18.47
	37	43.95	11.62	52.22	13.24	60.82	15.02	63.69	15.26	68.14	15.92	75.98	17.59	84.07	19.54
	39	43.95	12.73	52.22	14.46	60.82	16.38	63.69	16.62	68.14	17.31	75.98	19.05	84.07	21.14
70	10	39.06	4.90	46.31	5.68	53.56	6.43	55.79	6.71	60.09	7.19	66.78	7.87	74.76	8.59
	12	39.06	5.05	46.31	5.86	53.56	6.64	55.79	6.84	60.09	7.39	66.78	8.12	74.76	8.89
	14	39.06	5.18	46.31	6.01	53.56	6.79	55.79	6.98	60.09	7.54	66.78	8.31	74.76	9.13
	16	39.06	5.41	46.31	6.27	53.56	7.11	55.79	7.21	60.09	7.85	66.78	8.67	74.76	9.55
	18	39.06	5.61	46.31	6.51	53.56	7.37	55.79	7.46	60.09	8.11	66.78	8.98	74.76	9.91
	20	39.06	5.85	46.31	6.76	53.56	7.66	55.79	7.74	60.09	8.40	66.78	9.31	74.76	10.31
	21	39.06	5.98	46.31	6.91	53.56	7.84	55.79	7.92	60.09	8.58	66.78	9.51	74.76	10.54
	23	39.06	6.26	46.31	7.22	53.56	8.19	55.79	8.30	60.09	8.93	66.78	9.91	74.76	10.99
	25	39.06	6.50	46.31	7.49	53.56	8.48	55.79	8.65	60.09	9.22	66.78	10.23	74.76	11.37
	27	39.06	6.87	46.31	7.90	53.56	8.95	55.79	9.12	60.09	9.68	66.78	10.74	74.76	11.96
	29	39.06	7.14	46.31	8.20	53.56	9.28	55.79	9.65	60.09	10.00	66.78	11.09	74.76	12.34
	31	39.06	7.57	46.31	8.67	53.56	9.80	55.79	10.23	60.09	10.53	66.78	11.66	74.76	12.99
	33	39.06	8.09	46.31	9.25	53.56	10.44	55.79	10.78	60.09	11.17	66.78	12.35	74.76	13.76
	35	39.06	8.68	46.31	9.90	53.56	11.17	55.79	11.54	60.09	11.91	66.78	13.14	74.76	14.63
	37	39.06	9.50	46.31	10.79	53.56	12.16	55.79	12.27	60.09	12.92	66.78	14.21	74.76	15.81
	39	39.06	10.33	46.31	11.71	53.56	13.17	55.79	13.37	60.09	13.93	66.78	15.28	74.76	16.99
60	10	34.01	4.13	40.23	4.78	46.46	5.40	47.90	5.55	52.02	6.02	57.95	6.62	65.14	7.22
	12	34.01	4.25	40.23	4.93	46.46	5.57	47.90	5.69	52.02	6.17	57.95	6.81	65.14	7.46
	14	34.01	4.37	40.23	5.05	46.46	5.71	47.90	5.82	52.02	6.32	57.95	6.99	65.14	7.66
	16	34.01	4.53	40.23	5.25	46.46	5.94	47.90	6.00	52.02	6.54	57.95	7.24	65.14	7.98
	18	34.01	4.72	40.23	5.45	46.46	6.17	47.90	6.22	52.02	6.77	57.95	7.51	65.14	8.30
	20	34.01	4.90	40.23	5.67	46.46	6.41	47.90	6.44	52.02	7.01	57.95	7.79	65.14	8.61
	21	34.01	5.02	40.23	5.79	46.46	6.54	47.90	6.59	52.02	7.16	57.95	7.95	65.14	8.80
	23	34.01	5.27	40.23	6.07	46.46	6.87	47.90	6.92	52.02	7.48	57.95	8.32	65.14	9.23
	25	34.01	5.50	40.23	6.32	46.46	7.14	47.90	7.22	52.02	7.74	57.95	8.62	65.14	9.57
	27	34.01	5.78	40.23	6.64	46.46	7.50	47.90	7.56	52.02	8.10	57.95	9.01	65.14	10.02
	29	34.01	6.05	40.23	6.93	46.46	7.83	47.90	7.98	52.02	8.42	57.95	9.36	65.14	10.41
	31	34.01	6.42	40.23	7.34	46.46	8.28	47.90	8.45	52.02	8.88	57.95	9.86	65.14	10.97
	33	34.01	6.81	40.23	7.76	46.46	8.76	47.90	8.87	52.02	9.35	57.95	10.37	65.14	11.53
	35	34.01	7.32	40.23	8.33	46.46	9.38	47.90	9.50	52.02	9.98	57.95	11.04	65.14	12.28
	37	34.01	7.91	40.23	8.98	46.46	10.10	47.90	10.10	52.02	10.71	57.95	11.81	65.14	13.13
	39	34.01	8.64	40.23	9.78	46.46	10.98	47.90	11.00	52.02	11.59	57.95	12.75	65.14	14.16
50	10	28.80	3.39	34.01	3.91	39.20	4.41	40.00	4.47	44.00	4.91	49.20	5.43	55.60	5.93
	12	28.80	3.47	34.01	4.01	39.20	4.53	40.00	4.58	44.00	5.04	49.20	5.58	55.60	6.11
	14	28.80	3.57	34.01	4.13	39.20	4.65	40.00	4.70	44.00	5.16	49.20	5.73	55.60	6.29
	16	28.80	3.69	34.01	4.26	39.20	4.80	40.00	4.84	44.00	5.31	49.20	5.90	55.60	6.50
	18	28.80	3.84	34.01	4.43	39.20	5.01	40.00	5.04	44.00	5.51	49.20	6.14	55.60	6.78
	20	28.80	4.00	34.01	4.60	39.20	5.19	40.00	5.19	44.00	5.70	49.20	6.36	55.60	7.03
	21	28.80	4.08	34.01	4.70	39.20	5.31	40.00	5.32	44.00	5.81	49.20	6.49	55.60	7.18
	23	28.80	4.31	34.01	4.96	39.20	5.60	40.00	5.61	44.00	6.11	49.20	6.82	55.60	7.57
	25	28.80	4.51	34.01	5.17	39.20	5.85	40.00	5.85	44.00	6.35	49.20	7.09	55.60	7.87
	27	28.80	4.72	34.01	5.41	39.20	6.10	40.00	6.10	44.00	6.61	49.20	7.38	55.60	8.20
	29	28.80	4.97	34.01	5.68	39.20	6.42	40.00	6.39	44.00	6.91	49.20	7.72	55.60	8.58
	31	28.80	5.29	34.01	6.03	39.20	6.81	40.00	6.77	44.00	7.31	49.20	8.14	55.60	9.06
	33	28.80	5.56	34.01	6.33	39.20	7.13	40.00	7.08	44.00	7.63	49.20	8.49	55.60	9.45
	35	28.80	6.00	34.01	6.81	39.20	7.65	40.00	7.59	44.00	8.16	49.20	9.05	55.60	10.08
	37	28.80	6.41	34.01	7.26	39.20	8.15	40.00	8.07	44.00	8.66	49.20	9.59	55.60	10.66
	39	28.80	7.02	34.01	7.92	39.20	8.88	40.00	8.79	44.00	9.40	49.20	10.38	55.60	11.54

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	120.90	18.87	113.90	18.38	106.90	18.17	102.10	18.43	97.80	18.88
	13	12	120.70	19.32	113.80	18.83	106.90	18.65	102.10	18.91	97.80	19.38
	11	10	120.80	19.86	113.90	19.36	106.90	19.16	102.10	19.43	97.80	19.90
	9	8	120.40	20.72	113.50	20.25	106.90	20.10	102.10	20.38	97.80	20.88
	7	6	119.10	21.79	113.00	21.37	106.90	21.30	102.10	21.60	97.80	22.13
	5	4	117.10	22.55	111.40	22.18	105.60	22.17	101.70	22.77	97.30	23.50
	3	2	114.50	23.38	109.40	23.01	104.70	23.01	100.70	23.62	96.50	24.30
	0	-1	113.10	25.06	107.60	24.85	103.30	25.08	99.00	25.65	95.40	26.48
	-3	-4	110.00	27.52	105.10	27.28	100.90	27.51	97.10	28.81	93.90	29.63
	-5	-6	107.50	29.09	102.10	28.64	98.80	28.68	94.80	31.39	91.50	32.29
	-7	-8	104.10	29.99	99.80	29.42	95.80	29.33	92.30	33.59	88.90	34.61
	-10	-11	100.90	29.88	96.30	29.47	93.10	29.56	89.80	32.51	86.30	33.40
	-12	-13	97.90	29.67	94.20	29.31	90.20	29.45	87.50	32.50	84.60	33.56
	-15	-16	93.80	28.54	90.50	28.44	87.10	28.85	84.70	30.74	82.60	31.85
	-17	-18	88.90	27.77	86.30	27.88	84.20	28.48	81.80	30.76	79.90	31.95
	-20	-21	83.40	26.81	81.60	27.26	80.20	28.25	77.60	29.95	75.60	31.02
	-22	-23	74.90	25.49	72.30	25.47	69.70	25.49	65.90	26.43	63.50	27.11
	-25	-26	68.30	24.67	65.60	24.55	62.80	24.47	59.10	25.24	56.70	25.86
120	15	14	114.60	18.51	107.60	17.97	100.60	17.70	96.00	17.94	91.70	18.34
	13	12	114.70	19.07	107.60	18.51	100.60	18.23	96.00	18.49	91.70	18.89
	11	10	114.40	19.69	107.50	19.13	100.60	18.86	96.00	19.12	91.70	19.55
	9	8	114.40	20.66	107.50	20.07	100.60	19.79	96.00	20.06	91.70	20.51
	7	6	114.50	21.85	107.50	21.22	100.60	20.91	96.00	21.20	91.70	21.67
	5	4	114.50	22.89	107.50	22.24	100.60	21.93	96.20	22.28	91.70	22.71
	3	2	112.10	23.87	106.40	23.36	100.30	23.23	96.10	23.66	91.70	24.13
	0	-1	110.90	25.49	105.20	25.02	100.50	24.97	96.30	25.54	91.90	26.37
	-3	-4	109.30	27.20	103.60	26.88	99.80	27.00	96.10	27.70	92.30	28.63
	-5	-6	107.10	28.95	101.50	28.41	98.30	28.33	95.10	29.78	91.70	30.67
	-7	-8	104.10	29.99	99.60	29.25	96.10	28.97	93.20	31.63	89.50	32.62
	-10	-11	100.80	30.90	96.80	30.05	93.20	29.67	90.30	31.31	87.00	32.17
	-12	-13	96.40	30.63	92.80	29.98	89.30	29.87	86.30	31.42	83.20	32.40
	-15	-16	92.50	29.81	89.30	29.55	86.10	29.63	83.50	30.42	80.40	31.45
	-17	-18	86.00	29.01	83.80	29.03	81.90	29.52	78.60	30.21	75.80	31.32
	-20	-21	81.40	27.92	79.50	28.24	78.00	29.10	74.70	29.88	72.00	30.90
	-22	-23	73.80	26.66	71.00	26.63	68.10	26.55	64.20	27.32	61.80	28.27
	-25	-26	67.00	25.67	64.20	25.59	61.30	25.44	57.50	26.07	55.20	26.96
110	15	14	110.10	18.16	103.20	17.61	96.30	17.32	91.70	17.53	87.40	17.87
	13	12	110.10	18.75	103.20	18.18	96.30	17.88	91.70	18.09	87.40	18.44
	11	10	110.10	19.49	103.20	18.90	96.30	18.58	91.70	18.80	87.40	19.17
	9	8	110.10	20.46	103.20	19.83	96.30	19.50	91.70	19.73	87.40	20.11
	7	6	110.20	21.59	103.20	20.92	96.30	20.57	91.70	20.81	87.40	21.22
	5	4	109.80	22.37	102.90	21.67	96.00	21.31	91.90	21.68	87.40	22.06
	3	2	108.50	23.42	102.20	22.83	96.10	22.59	91.90	22.97	87.40	23.38
	0	-1	107.00	24.04	100.70	24.02	96.30	24.45	91.70	24.73	87.50	25.22
	-3	-4	104.90	25.39	100.00	25.57	95.80	26.24	91.40	26.82	87.50	27.58
	-5	-6	102.80	26.91	98.60	27.14	94.90	27.86	90.40	29.13	86.70	29.99
	-7	-8	99.60	27.93	96.10	28.33	92.70	29.29	88.90	31.33	85.50	32.22
	-10	-11	96.40	29.28	92.80	29.74	89.80	30.91	85.50	31.27	82.40	32.15
	-12	-13	92.60	29.37	89.60	29.69	86.50	30.63	82.70	31.28	79.20	32.16
	-15	-16	88.20	29.02	85.20	29.55	82.60	30.46	78.80	30.37	75.90	31.38
	-17	-18	83.40	28.35	80.70	28.95	78.50	30.00	75.30	30.01	72.00	30.96
	-20	-21	79.50	28.10	77.00	28.47	74.10	29.39	71.30	29.35	68.50	30.36
	-22	-23	70.60	26.92	67.90	27.12	65.30	27.25	62.20	27.69	59.40	28.29
	-25	-26	63.40	25.68	60.90	25.85	58.40	25.97	55.40	26.30	52.80	26.86
100	15	14	101.90	17.39	95.00	16.78	88.20	16.41	83.80	16.56	79.60	16.83
	13	12	101.90	18.02	95.00	17.38	88.20	16.99	83.80	17.15	79.60	17.43
	11	10	101.90	18.86	95.00	18.20	88.20	17.79	83.80	17.96	79.60	18.25
	9	8	101.90	19.79	95.00	19.09	88.20	18.67	83.80	18.84	79.60	19.14
	7	6	101.90	20.81	95.00	20.07	88.20	19.63	83.80	19.82	79.60	20.14
	5	4	101.90	21.36	95.00	20.60	88.20	20.15	83.80	20.34	79.60	20.67
	3	2	101.90	22.57	95.00	21.76	88.20	21.28	83.80	21.48	79.60	21.83
	0	-1	101.20	23.72	94.70	22.96	88.20	22.54	83.80	22.76	79.60	23.12
	-3	-4	99.30	24.61	94.00	24.10	88.20	23.97	83.80	24.20	79.60	24.59
	-5	-6	97.20	25.93	92.40	25.81	87.80	26.15	83.80	26.40	79.50	26.79
	-7	-8	94.20	26.62	90.30	26.83	86.40	27.55	83.00	28.67	78.80	29.11
	-10	-11	91.70	27.77	88.40	28.65	85.20	30.15	80.90	29.82	77.50	30.26
	-12	-13	88.60	28.48	85.70	29.36	82.70	30.86	78.30	30.27	74.90	30.72
	-15	-16	84.40	28.90	81.90	29.77	79.10	31.26	74.80	29.87	70.90	30.31
	-17	-18	80.10	28.76	77.40	29.36	74.70	30.56	70.90	29.35	67.40	29.79
	-20	-21	76.00	29.07	73.10	29.27	69.90	30.01	66.70	28.68	63.40	29.40
	-22	-23	66.40	28.69	64.10	28.85	61.80	28.89	58.20	28.39	55.60	29.13
	-25	-26	59.30	27.35	57.00	27.50	54.90	27.52	51.50	26.96	49.00	27.65
90	15	14	91.70	15.92	85.60	15.35	79.40	15.01	75.40	15.16	71.60	15.39
	13	12	91.70	16.46	85.60	15.87	79.40	15.53	75.40	15.67	71.60	15.92
	11	10	91.70	17.09	85.60	16.49	79.40	16.13	75.40	16.27	71.60	16.54
	9	8	91.70	17.93	85.60	17.30	79.40	16.92	75.40	17.08	71.60	17.35
	7	6	91.70	18.85	85.60	18.18	79.40	17.78	75.40	17.95	71.60	18.24
	5	4	91.70	19.60	85.60	18.91	79.40	18.50	75.40	18.67	71.60	18.97
	3	2	91.70	20.53	85.60	19.80	79.40	19.36	75.40	19.54	71.60	19.86
	0	-1	91.70	21.91	85.60	21.13	79.40	20.67	75.40	20.86	71.60	21.20
	-3	-4	91.70	23.35	85.60	22.52	79.40	22.02	75.40	22.23	71.60	22.58
	-5	-6	90.30	23.88	84.40	23.66	79.40	23.86	75.40	24.09	71.60	24.47
	-7	-8	88.70	24.23	82.70	24.69	79.40	25.64	75.40	25.88	71.80	26.30
	-10	-11	85.20	24.58	80.60	25.88	77.60	27.64	74.10	26.02	70.20	26.44
	-12	-13	81.50	24.97	77.30	26.38	74.60	28.27	70.90	26.43	67.30	26.86
	-15	-16	77.30	25.54	74.40	26.77	71.60	28.48	67.60	25.83	64.20	26.24
	-17	-18	73.00	25.87	71.00	27.10	68.30	28.86	64.80	25.83	60.90	26.25
	-20	-21	68.90	26.29	67.70	27.37	65.00	29.05	61.30	26.29	57.90	26.08
	-22	-23	61.60	25.70	59.90	26.52	58.00	27.34	54.40	26.55	51.80	26.96
	-25	-26	54.80	24.47	53.10	25.23	51.30	26.01	48.00	25.18	45.50	25.53

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	81.50	14.44	76.10	13.93	70.50	13.62	67.00	13.74	63.70	13.97
	13	12	81.50	14.91	76.10	14.38	70.50	14.06	67.00	14.20	63.70	14.42
	11	10	81.50	15.33	76.10	14.78	70.50	14.45	67.00	14.59	63.70	14.82
	9	8	81.50	16.09	76.10	15.52	70.50	15.18	67.00	15.31	63.70	15.57
	7	6	81.50	16.89	76.10	16.29	70.50	15.93	67.00	16.08	63.70	16.34
	5	4	81.50	17.86	76.10	17.23	70.50	16.85	67.00	17.01	63.70	17.28
	3	2	81.50	18.50	76.10	17.84	70.50	17.45	67.00	17.61	63.70	17.89
	0	-1	81.50	19.92	76.10	19.22	70.50	18.79	67.00	18.97	63.70	19.27
	-3	-4	81.50	20.71	76.10	20.19	70.50	20.07	67.00	20.27	63.70	20.59
	-5	-6	79.70	21.07	75.20	20.95	70.50	21.24	67.00	21.44	63.70	21.78
	-7	-8	77.40	21.19	73.60	21.51	70.50	22.20	67.00	22.42	63.70	22.78
	-10	-11	74.80	21.78	71.60	22.14	68.50	22.84	65.20	23.05	61.90	23.42
	-12	-13	72.00	21.87	68.60	22.39	66.00	23.37	62.60	23.59	59.50	23.96
	-15	-16	68.60	22.61	65.90	22.95	63.20	23.74	60.10	23.42	57.10	23.79
	-17	-18	65.60	22.81	63.40	23.21	60.80	24.06	58.20	23.86	55.00	24.25
	-20	-21	62.40	22.97	60.40	23.46	58.50	24.42	55.30	23.33	53.00	23.71
	-22	-23	56.70	22.45	55.10	22.83	53.90	23.51	50.50	23.05	48.10	23.43
	-25	-26	49.70	21.03	48.30	21.40	47.10	22.05	44.20	21.63	42.00	22.02
70	15	14	71.40	12.66	66.50	12.22	61.80	11.94	58.60	12.05	55.70	12.25
	13	12	71.40	13.03	66.50	12.57	61.80	12.29	58.60	12.40	55.70	12.61
	11	10	71.40	13.37	66.50	12.90	61.80	12.62	58.60	12.74	55.70	12.94
	9	8	71.40	13.94	66.50	13.44	61.80	13.15	58.60	13.27	55.70	13.49
	7	6	71.40	14.59	66.50	14.08	61.80	13.76	58.60	13.89	55.70	14.11
	5	4	71.40	15.38	66.50	14.84	61.80	14.50	58.60	14.64	55.70	14.88
	3	2	71.40	15.96	66.50	15.40	61.80	15.06	58.60	15.20	55.70	15.44
	0	-1	71.40	17.13	66.50	16.52	61.80	16.15	58.60	16.30	55.70	16.57
	-3	-4	71.40	18.28	66.50	17.63	61.80	17.24	58.60	17.40	55.70	17.68
	-5	-6	70.10	18.99	65.90	18.51	61.80	18.32	58.60	18.49	55.70	18.79
	-7	-8	68.40	19.37	65.10	19.18	61.80	19.31	58.60	19.49	55.70	19.81
	-10	-11	67.00	19.71	64.00	19.93	61.80	20.36	58.60	20.55	55.70	20.88
	-12	-13	65.80	20.25	63.60	20.49	61.10	20.93	58.80	22.05	55.90	21.87
	-15	-16	63.90	20.61	61.50	21.12	59.80	22.03	57.40	22.24	54.80	22.59
	-17	-18	62.20	21.22	60.20	21.73	58.00	22.67	55.90	22.88	53.70	23.25
	-20	-21	58.80	21.26	57.40	21.76	55.70	22.71	52.90	22.93	50.80	23.30
	-22	-23	53.30	20.14	52.00	20.99	50.50	21.46	47.80	21.96	45.80	22.57
	-25	-26	47.40	19.39	46.20	19.92	45.00	20.49	41.80	20.59	39.40	20.78
60	15	14	61.10	10.88	57.00	10.49	52.90	10.26	50.20	10.36	47.80	10.52
	13	12	61.10	11.15	57.00	10.75	52.90	10.51	50.20	10.61	47.80	10.78
	11	10	61.10	11.43	57.00	11.02	52.90	10.78	50.20	10.88	47.80	11.05
	9	8	61.10	11.81	57.00	11.39	52.90	11.13	50.20	11.24	47.80	11.42
	7	6	61.10	12.30	57.00	11.87	52.90	11.61	50.20	11.71	47.80	11.90
	5	4	61.10	12.93	57.00	12.47	52.90	12.20	50.20	12.30	47.80	12.51
	3	2	61.10	13.44	57.00	12.96	52.90	12.68	50.20	12.80	47.80	13.00
	0	-1	61.10	14.36	57.00	13.86	52.90	13.54	50.20	13.67	47.80	13.89
	-3	-4	61.10	15.30	57.00	14.76	52.90	14.44	50.20	14.57	47.80	14.81
	-5	-6	60.90	16.31	56.90	15.75	52.90	15.43	50.20	15.57	47.80	15.82
	-7	-8	60.40	16.99	56.60	16.58	52.90	16.43	50.20	16.58	47.80	16.85
	-10	-11	59.30	17.52	56.00	17.35	52.90	17.48	50.20	17.64	47.80	17.92
	-12	-13	57.90	18.38	55.10	18.43	52.90	18.84	50.20	19.02	47.80	19.32
	-15	-16	56.30	19.56	54.30	19.91	52.90	20.64	50.20	20.83	47.80	21.17
	-17	-18	55.30	20.24	53.70	20.73	52.30	21.63	49.70	21.83	47.20	22.18
	-20	-21	53.90	20.53	52.60	21.02	51.30	21.93	48.70	22.14	46.20	22.49
	-22	-23	47.70	18.78	46.40	19.21	45.50	19.75	42.90	20.12	40.90	20.29
	-25	-26	42.80	17.94	41.70	18.38	40.90	18.98	38.40	19.23	36.30	19.31
50	15	14	50.90	9.09	47.40	8.78	44.10	8.60	41.90	8.77	39.80	9.02
	13	12	50.90	9.23	47.40	8.92	44.10	8.73	41.90	8.90	39.80	9.16
	11	10	50.90	9.44	47.40	9.12	44.10	8.92	41.90	9.10	39.80	9.36
	9	8	50.90	9.56	47.40	9.24	44.10	9.04	41.90	9.22	39.80	9.49
	7	6	50.90	9.89	47.40	9.55	44.10	9.34	41.90	9.53	39.80	9.81
	5	4	50.90	10.31	47.40	9.95	44.10	9.75	41.90	9.94	39.80	10.22
	3	2	50.90	10.76	47.40	10.39	44.10	10.17	41.90	10.38	39.80	10.68
	0	-1	50.90	11.40	47.40	11.00	44.10	10.78	41.90	11.00	39.80	11.31
	-3	-4	50.90	12.12	47.40	11.69	44.10	11.45	41.90	11.68	39.80	12.02
	-5	-6	50.90	13.10	47.40	12.64	44.10	12.38	41.90	12.63	39.80	12.99
	-7	-8	50.90	14.25	47.40	13.76	44.10	13.47	41.90	13.74	39.80	14.13
	-10	-11	50.90	15.14	47.40	14.62	44.10	14.32	41.90	14.60	39.80	15.02
	-12	-13	50.90	16.15	47.40	15.60	44.10	15.27	41.90	15.57	39.80	16.02
	-15	-16	50.90	17.31	47.40	16.70	44.10	16.36	41.90	16.69	39.80	17.16
	-17	-18	50.90	18.63	47.40	17.99	44.10	17.62	41.90	17.97	39.80	18.48
	-20	-21	50.90	20.19	47.40	19.49	44.10	19.09	41.90	19.46	39.80	20.03
	-22	-23	44.30	18.19	41.90	17.80	39.50	17.45	36.70	17.67	34.70	18.14
	-25	-26	39.50	17.30	37.60	17.06	35.70	16.87	33.30	17.18	31.50	17.65

AM300JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	76.79	9.50	91.60	11.08	106.97	12.66	113.93	13.35	121.90	14.31	131.02	15.21	142.40	16.96
	12	76.49	9.73	91.24	11.34	106.55	12.97	113.48	13.66	121.42	14.61	130.50	15.56	141.84	16.39
	14	76.13	10.02	90.82	11.67	106.06	13.35	112.96	14.03	120.86	14.96	129.90	15.99	141.18	16.85
	16	75.55	10.31	90.11	12.01	105.25	13.74	112.09	14.43	119.94	15.37	128.90	16.44	140.11	17.37
	18	74.82	10.74	89.24	12.50	104.23	14.30	111.00	14.99	118.77	15.92	127.65	17.05	138.75	17.80
	20	73.90	11.22	88.16	13.03	102.96	14.91	109.66	15.60	117.32	16.55	126.10	17.73	137.06	18.39
	21	73.05	11.81	87.14	13.70	101.77	15.68	108.38	16.38	115.96	17.34	124.63	18.59	135.47	18.92
	23	72.01	12.61	85.89	14.61	100.32	16.71	106.84	17.43	114.32	18.41	122.86	19.75	133.55	20.10
	25	71.25	13.46	84.99	15.56	99.27	17.78	105.71	18.52	113.11	19.52	121.57	20.93	132.14	21.18
	27	70.16	14.46	83.70	16.68	97.75	19.05	104.11	19.81	111.39	20.83	119.71	22.32	130.13	22.78
	29	68.92	15.40	82.21	17.74	96.03	20.24	102.26	21.01	109.42	22.05	117.61	23.60	127.83	24.27
	31	67.76	16.47	80.83	18.93	94.40	21.58	100.54	22.36	107.58	23.42	115.62	25.01	125.67	25.94
	33	66.65	17.40	79.51	19.95	92.85	22.71	98.88	23.50	105.81	24.56	113.72	26.17	123.14	27.42
	35	65.47	18.38	78.10	20.99	91.21	23.85	97.15	24.64	103.94	25.68	111.71	27.27	120.10	28.72
	37	63.96	19.53	76.30	22.23	89.11	25.23	94.90	26.01	101.55	27.05	109.13	28.64	117.33	30.10
	39	62.40	20.51	74.70	23.28	86.93	26.36	92.58	27.13	99.06	28.16	106.47	29.70	114.47	31.05
120	10	72.77	9.10	86.79	10.61	101.35	12.12	107.82	12.80	114.28	13.62	121.83	14.30	127.22	14.87
	12	72.77	9.34	86.79	10.89	101.35	12.45	107.82	13.11	114.28	13.92	121.83	14.67	127.22	15.30
	14	72.42	9.78	86.36	11.40	100.85	13.04	107.36	13.70	113.76	14.49	121.32	15.34	126.60	15.76
	16	72.06	10.08	85.94	11.73	100.36	13.43	107.03	14.09	113.17	14.86	120.64	15.76	126.06	16.17
	18	71.91	10.35	85.76	12.04	100.15	13.77	106.54	14.43	112.93	15.21	120.39	16.15	125.71	16.59
	20	71.50	10.80	85.28	12.55	99.59	14.35	105.94	15.02	112.30	15.79	119.71	16.79	125.01	17.18
	21	70.57	11.32	84.16	13.14	98.28	15.03	104.55	15.70	110.82	16.47	118.14	17.53	123.37	17.65
	23	69.58	12.01	82.99	13.92	96.91	15.92	103.48	16.61	109.27	17.40	116.49	18.51	121.64	18.53
	25	69.00	12.90	82.29	14.93	96.09	17.08	102.23	17.77	108.32	18.57	115.52	19.77	120.62	19.84
	27	67.94	13.86	81.02	16.01	94.61	18.28	100.66	19.01	106.62	19.81	113.74	21.08	118.76	21.17
	29	66.83	14.75	79.69	17.00	93.06	19.41	99.01	20.15	104.94	20.95	111.87	22.27	116.82	22.60
	31	65.63	15.73	78.28	18.08	91.40	20.63	97.24	21.37	103.07	22.16	109.88	23.53	114.74	24.10
	33	64.59	16.59	77.04	19.04	89.95	21.68	95.71	22.43	101.38	23.24	108.14	24.60	112.93	25.14
	35	63.41	17.44	75.62	19.96	88.30	22.70	93.94	23.45	99.46	24.24	106.15	25.61	110.84	26.24
	37	62.02	18.45	74.14	21.04	86.38	23.88	91.98	24.63	97.42	25.40	103.93	26.71	108.29	27.48
	39	60.92	19.54	72.56	22.21	84.65	25.16	90.01	25.90	95.22	26.65	101.48	27.94	105.96	28.46
110	10	64.07	8.51	76.50	9.93	89.89	11.42	95.63	12.05	101.55	12.85	113.12	14.10	118.58	14.71
	12	64.07	8.71	76.50	10.18	89.89	11.70	95.63	12.33	101.55	13.12	113.12	14.45	118.58	15.12
	14	64.07	8.97	76.50	10.48	89.89	12.05	95.63	12.68	101.55	13.46	113.12	14.87	118.58	15.61
	16	64.07	9.24	76.50	10.78	89.89	12.41	95.63	13.04	101.55	13.81	113.12	15.29	118.58	16.09
	18	64.07	9.52	76.50	11.09	89.89	12.77	95.63	13.39	101.55	14.16	113.12	15.70	118.58	16.57
	20	64.07	9.90	76.50	11.52	89.89	13.27	95.63	13.89	101.55	14.65	112.84	16.18	118.58	17.22
	21	64.07	10.35	76.50	12.04	89.89	13.86	95.63	14.49	101.55	15.25	112.39	16.67	118.29	17.60
	23	64.07	11.04	76.50	12.83	89.89	14.76	95.63	15.40	101.55	16.18	111.21	17.43	117.46	18.36
	25	64.07	12.02	76.50	13.94	89.89	16.04	95.63	16.71	101.28	17.47	110.11	18.58	116.70	19.50
	27	64.07	13.07	76.50	15.12	89.89	17.39	95.63	18.09	100.76	18.69	108.30	19.76	115.43	20.94
	29	63.67	14.01	76.02	16.19	89.32	18.60	95.03	19.32	100.08	19.75	106.60	20.84	113.65	22.00
	31	63.26	14.92	75.54	17.20	88.76	19.74	94.43	20.48	98.93	20.85	104.80	21.97	111.66	23.43
	33	62.81	15.74	75.00	18.10	88.12	20.76	93.76	21.49	97.39	21.78	103.12	22.94	109.93	24.35
	35	61.76	16.67	73.74	19.12	86.65	21.90	92.18	22.64	95.63	22.86	101.19	24.02	107.94	25.51
	37	60.66	17.55	72.42	20.09	85.09	22.97	90.53	23.70	93.75	23.88	99.32	25.01	105.81	26.67
	39	59.61	18.47	71.13	21.05	83.48	24.02	88.76	24.74	91.59	24.85	97.13	25.94	103.56	27.58
100	10	57.00	7.91	67.88	9.22	79.13	10.50	84.00	11.06	89.25	11.75	99.38	12.95	109.50	14.20
	12	57.00	8.11	67.88	9.45	79.13	10.78	84.00	11.34	89.25	12.04	99.38	13.29	109.50	14.62
	14	57.00	8.42	67.88	9.80	79.13	11.19	84.00	11.75	89.25	12.48	99.38	13.77	109.50	15.21
	16	57.00	8.71	67.88	10.13	79.13	11.57	84.00	12.12	89.25	12.85	99.38	14.22	109.50	15.74
	18	57.00	8.99	67.88	10.46	79.13	11.94	84.00	12.50	89.25	13.21	99.38	14.65	109.50	16.26
	20	57.00	9.44	67.88	10.96	79.13	12.51	84.00	13.08	89.25	13.80	99.38	15.31	109.50	17.03
	21	57.00	9.92	67.88	11.50	79.13	13.14	84.00	13.70	89.25	14.43	99.38	16.04	109.05	17.53
	23	57.00	10.48	67.88	12.15	79.13	13.87	84.00	14.45	89.25	15.18	99.38	16.88	108.38	18.19
	25	57.00	11.22	67.88	12.98	79.13	14.82	84.00	15.41	89.25	16.16	99.38	17.96	107.70	19.01
	27	57.00	12.04	67.88	13.90	79.13	15.86	84.00	16.46	89.25	17.23	99.38	19.14	106.43	20.03
	29	57.00	12.87	67.88	14.83	79.13	16.90	84.00	17.52	89.25	18.30	99.38	20.31	104.81	20.96
	31	57.00	13.77	67.88	15.84	79.13	18.04	84.00	18.67	89.25	19.45	98.93	21.46	103.20	21.92
	33	57.00	14.74	67.88	16.91	79.13	19.25	84.00	19.72	89.25	20.66	98.11	22.41	101.48	22.96
	35	57.00	15.86	67.88	18.15	79.13	20.62	84.00	20.61	88.85	21.97	97.30	23.38	99.62	23.79
	37	57.00	17.14	67.88	19.55	78.91	22.12	83.30	21.94	88.13	23.19	95.28	24.32	97.35	24.95
	39	57.00	18.49	67.88	21.02	78.73	23.42	82.66	23.29	87.18	24.06	92.65	24.83	94.68	25.46
90	10	52.02	6.86	61.97	8.00	72.68	9.18	76.50	9.59	81.47	10.19	90.88	11.27	85.57	10.50
	12	52.02	7.01	61.97	8.17	72.68	9.38	76.50	9.79	81.47	10.40	90.88	11.52	100.22	12.61
	14	52.02	7.21	61.97	8.39	72.68	9.63	76.50	10.03	81.47	10.69	90.88	11.81	100.22	12.98
	16	52.02	7.46	61.97	8.68	72.68	9.98	76.50	10.37	81.47	11.02	90.88	12.21	100.22	13.46
	18	52.02	7.70	61.97	8.96	72.68	10.29	76.50	10.69	81.47	11.32	90.88	12.58	100.22	13.90
	20	52.02	8.07	61.97	9.37	72.68	10.77	76.50	11.15	81.47	11.80	90.88	13.12	100.22	14.53
	21	52.02	8.36	61.97	9.71	72.68	11.15	76.50	11.54	81.47	12.19	90.88	13.57	100.22	14.93
	23	52.02	8.80	61.97	10.20	72.68	11.73	76.50	12.11	81.47	12.76	90.88	14.22	100.22	15.59
	25	52.02	9.32	61.97	10.78	72.68	12.39	76.50	12.77	81.47	13.44	90.88	14.96	100.22	16.33
	27	52.02	9.98	61.97	11.53	72.68	13.24	76.50	13.63	81.47	14.30	90.88	15.93	100.22	17.40
	29	52.02	10.68	61.97	12.32	72.68	14.13	76.50	14.53	81.47	15.21	90.88	16.92	100.22	18.51
	31	52.02	11.41	61.97	13.13	72.68	15.05	76.50	15.45	81.47	16.14	90.88	17.93	100.22	19.63
	33	52.02	12.21	61.97	14.01	72.68	16.04	76.50	16.37	81.47	17.14	90.88	18.95	99.31	20.65
	35	52.02	13.11	61.97	15.02	72.68	17.17	76.50	17.30	81.47	18.27	90.88	20.03	96.99	21.36
	37	52.02	14.10	61.97	16.10	72.68	18.39	76.50	18.49	81.47	19.43	90.31	21.12	94.21	22.11
	39	52.02	15.33	61.97	17.45	72.68	19.78	76.50	19.95	81.44	20.74	88.45	22.05	90.92	22.74
80	10	46.97	5.86	55.81	6.80	65.00	7.75	68.07	8.06	72.83	8.59	81.20	9.51	89.85	10.37
	12	46.97	5.95	55.81	6.92	65.00	7.88	68.07	8.18	72.83	8.73	81.20	9.67	89.85	10.57
	14	46.97	6.04	55.81	7.02	65.00	8.01	68.07	8.29	72.83	8.87	81.20	9.80	89.85	10.75
	16	46.97	6.27	55.81	7.28	65.00	8.31	68.07	8.59	72.83	9.17	81.20	10.15	89.85	11.18
	18	46.97	6.47	55.81	7.50	65.00	8.56	68.07	8.84	72.83	9.41	81.20	10.45	89.85	11.53
	20	46.97	6.76	55.81	7.83	65.00	8.94	68.07	9.21	72.83	9.79	81.20	10.88	89.85	12.03
	21	46.97	6.90	55.81	8.00	65.00	9.13	68.07	9.40	72.83	9.98	81.20	11.10	89.85	12.28
	23	46.97	7.24	55.81	8.38	65.00	9.56	68.07	9.82	72.83	10.40	81.20	11.58	89.85	12.84
	25	46.97	7.58	55.81	8.76	65.00	9.99	68.07	10.25	72.83	10.83	81.20	12.06	89.85	13.39
	27	46.97	8.11	55.81	9.34	65.00	10.65	68.07	10.92	72.83	11.51	81.20	12.82	89.85	14.24

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	46.97	8.69	55.81	10.00	65.00	11.40	68.07	11.65	72.83	12.26	81.20	13.64	89.85	15.16
	31	46.97	9.27	55.81	10.65	65.00	12.11	68.07	12.38	72.83	12.99	81.20	14.43	89.85	16.06
	33	46.97	9.90	55.81	11.35	65.00	12.90	68.07	13.16	72.83	13.79	81.20	15.29	89.85	17.00
	35	46.97	10.63	55.81	12.15	65.00	13.80	68.07	14.05	72.83	14.68	81.20	16.26	89.85	18.08
	37	46.97	11.37	55.81	12.96	65.00	14.70	68.07	14.93	72.83	15.59	81.20	17.21	89.85	19.13
	39	46.97	12.46	55.81	14.15	65.00	16.03	68.07	16.27	72.83	16.94	81.20	18.65	89.85	20.70
70	10	41.74	4.87	49.49	5.65	57.24	6.40	59.63	6.67	64.22	7.15	71.37	7.82	79.90	8.55
	12	41.74	5.03	49.49	5.83	57.24	6.60	59.63	6.81	64.22	7.35	71.37	8.07	79.90	8.85
	14	41.74	5.15	49.49	5.97	57.24	6.76	59.63	6.94	64.22	7.50	71.37	8.27	79.90	9.08
	16	41.74	5.38	49.49	6.23	57.24	7.07	59.63	7.17	64.22	7.80	71.37	8.62	79.90	9.50
	18	41.74	5.58	49.49	6.47	57.24	7.33	59.63	7.42	64.22	8.07	71.37	8.93	79.90	9.86
	20	41.74	5.82	49.49	6.72	57.24	7.62	59.63	7.70	64.22	8.35	71.37	9.26	79.90	10.25
	21	41.74	5.95	49.49	6.88	57.24	7.80	59.63	7.87	64.22	8.53	71.37	9.45	79.90	10.48
	23	41.74	6.23	49.49	7.18	57.24	8.15	59.63	8.25	64.22	8.88	71.37	9.85	79.90	10.93
	25	41.74	6.47	49.49	7.45	57.24	8.43	59.63	8.60	64.22	9.17	71.37	10.17	79.90	11.30
	27	41.74	6.83	49.49	7.86	57.24	8.90	59.63	9.07	64.22	9.63	71.37	10.68	79.90	11.89
	29	41.74	7.10	49.49	8.15	57.24	9.22	59.63	9.60	64.22	9.95	71.37	11.03	79.90	12.28
	31	41.74	7.53	49.49	8.62	57.24	9.75	59.63	10.18	64.22	10.47	71.37	11.60	79.90	12.92
	33	41.74	8.05	49.49	9.20	57.24	10.38	59.63	10.73	64.22	11.11	71.37	12.28	79.90	13.68
	35	41.74	8.63	49.49	9.85	57.24	11.11	59.63	11.48	64.22	11.84	71.37	13.07	79.90	14.55
	37	41.74	9.44	49.49	10.73	57.24	12.10	59.63	12.20	64.22	12.84	71.37	14.13	79.90	15.72
	39	41.74	10.27	49.49	11.64	57.24	13.10	59.63	13.29	64.22	13.85	71.37	15.20	79.90	16.90
60	10	36.35	4.14	43.00	4.79	49.65	5.41	51.19	5.56	55.59	6.03	61.93	6.63	69.62	7.23
	12	36.35	4.26	43.00	4.93	49.65	5.58	51.19	5.70	55.59	6.18	61.93	6.83	69.62	7.47
	14	36.35	4.38	43.00	5.06	49.65	5.73	51.19	5.83	55.59	6.33	61.93	7.00	69.62	7.68
	16	36.35	4.54	43.00	5.26	49.65	5.95	51.19	6.01	55.59	6.55	61.93	7.25	69.62	7.99
	18	36.35	4.73	43.00	5.46	49.65	6.18	51.19	6.23	55.59	6.78	61.93	7.53	69.62	8.31
	20	36.35	4.91	43.00	5.68	49.65	6.42	51.19	6.45	55.59	7.02	61.93	7.80	69.62	8.63
	21	36.35	5.03	43.00	5.80	49.65	6.56	51.19	6.60	55.59	7.17	61.93	7.97	69.62	8.82
	23	36.35	5.28	43.00	6.08	49.65	6.88	51.19	6.93	55.59	7.50	61.93	8.34	69.62	9.24
	25	36.35	5.51	43.00	6.33	49.65	7.16	51.19	7.23	55.59	7.76	61.93	8.64	69.62	9.59
	27	36.35	5.79	43.00	6.65	49.65	7.52	51.19	7.58	55.59	8.12	61.93	9.02	69.62	10.04
	29	36.35	6.06	43.00	6.95	49.65	7.84	51.19	7.99	55.59	8.44	61.93	9.37	69.62	10.43
	31	36.35	6.43	43.00	7.35	49.65	8.30	51.19	8.47	55.59	8.90	61.93	9.87	69.62	10.99
	33	36.35	6.82	43.00	7.78	49.65	8.77	51.19	8.89	55.59	9.37	61.93	10.39	69.62	11.56
	35	36.35	7.33	43.00	8.35	49.65	9.40	51.19	9.52	55.59	10.00	61.93	11.06	69.62	12.31
	37	36.35	7.93	43.00	9.00	49.65	10.12	51.19	10.12	55.59	10.73	61.93	11.84	69.62	13.16
	39	36.35	8.65	43.00	9.79	49.65	11.01	51.19	11.02	55.59	11.61	61.93	12.78	69.62	14.18
50	10	30.78	3.42	36.34	3.95	41.90	4.45	42.75	4.51	47.03	4.96	52.58	5.49	59.42	5.98
	12	30.78	3.51	36.34	4.05	41.90	4.57	42.75	4.62	47.03	5.08	52.58	5.64	59.42	6.16
	14	30.78	3.60	36.34	4.17	41.90	4.70	42.75	4.74	47.03	5.21	52.58	5.78	59.42	6.35
	16	30.78	3.72	36.34	4.30	41.90	4.85	42.75	4.89	47.03	5.36	52.58	5.96	59.42	6.56
	18	30.78	3.88	36.34	4.47	41.90	5.06	42.75	5.09	47.03	5.57	52.58	6.20	59.42	6.85
	20	30.78	4.04	36.34	4.64	41.90	5.24	42.75	5.24	47.03	5.76	52.58	6.42	59.42	7.10
	21	30.78	4.12	36.34	4.74	41.90	5.36	42.75	5.37	47.03	5.86	52.58	6.55	59.42	7.25
	23	30.78	4.35	36.34	5.01	41.90	5.66	42.75	5.66	47.03	6.16	52.58	6.88	59.42	7.64
	25	30.78	4.55	36.34	5.22	41.90	5.90	42.75	5.90	47.03	6.41	52.58	7.16	59.42	7.95
	27	30.78	4.77	36.34	5.46	41.90	6.16	42.75	6.15	47.03	6.67	52.58	7.45	59.42	8.27
	29	30.78	5.02	36.34	5.74	41.90	6.48	42.75	6.45	47.03	6.98	52.58	7.79	59.42	8.66
	31	30.78	5.34	36.34	6.09	41.90	6.87	42.75	6.83	47.03	7.38	52.58	8.22	59.42	9.14
	33	30.78	5.61	36.34	6.39	41.90	7.20	42.75	7.15	47.03	7.70	52.58	8.57	59.42	9.53
	35	30.78	6.05	36.34	6.87	41.90	7.72	42.75	7.67	47.03	8.24	52.58	9.14	59.42	10.17
	37	30.78	6.47	36.34	7.33	41.90	8.22	42.75	8.15	47.03	8.74	52.58	9.68	59.42	10.76
	39	30.78	7.08	36.34	8.00	41.90	8.97	42.75	8.87	47.03	9.49	52.58	10.48	59.42	11.64

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	129.60	19.77	122.00	19.35	114.50	18.44	109.40	18.71	104.70	19.16
	13	12	129.30	20.24	122.00	19.83	114.50	18.94	109.40	19.20	104.70	19.68
	11	10	129.40	20.81	122.00	20.39	114.50	19.45	109.40	19.73	104.70	20.21
	9	8	129.00	21.72	121.60	21.33	114.50	20.41	109.40	20.70	104.70	21.20
	7	6	127.80	22.85	121.10	22.51	114.50	21.62	109.40	21.93	104.70	22.47
	5	4	125.60	23.64	119.40	23.37	113.30	22.51	109.00	23.12	104.20	23.85
	3	2	122.80	24.49	117.40	24.22	112.30	23.36	108.00	23.97	103.40	24.67
	0	-1	121.00	26.37	115.10	26.14	110.50	25.46	105.90	26.04	102.10	26.88
	-3	-4	118.00	28.47	112.80	28.90	108.30	27.93	104.20	28.74	100.80	29.56
	-5	-6	114.70	29.75	109.00	30.97	105.40	29.12	101.20	30.59	97.70	31.47
	-7	-8	111.10	30.50	106.40	31.71	102.30	29.78	98.40	31.13	94.80	32.08
	-10	-11	107.70	30.05	102.70	31.46	99.30	30.01	95.80	31.16	92.00	32.01
	-12	-13	104.00	30.02	100.00	31.29	95.80	29.90	92.80	31.15	89.80	32.17
	-15	-16	99.60	29.39	96.00	30.37	92.40	29.29	89.90	30.67	87.60	31.77
	-17	-18	94.00	28.26	91.20	30.06	89.00	28.92	86.40	30.68	84.40	31.87
	-20	-21	88.60	28.10	86.60	29.28	85.10	28.68	82.40	30.05	80.30	31.12
	-22	-23	82.20	27.18	80.00	28.26	78.40	27.66	75.80	28.99	73.90	30.11
	-25	-26	72.70	25.66	70.30	26.60	68.30	25.98	66.10	27.25	64.40	28.44
120	15	14	122.80	19.40	115.30	18.92	107.70	17.97	102.80	18.22	98.20	18.62
	13	12	122.90	19.99	115.30	19.49	107.70	18.51	102.80	18.77	98.20	19.18
	11	10	122.50	20.63	115.20	20.14	107.70	19.15	102.80	19.41	98.20	19.84
	9	8	122.60	21.66	115.20	21.14	107.70	20.09	102.80	20.37	98.20	20.83
	7	6	122.70	22.90	115.20	22.35	107.70	21.23	102.80	21.53	98.20	22.00
	5	4	122.70	23.98	115.20	23.41	107.80	22.26	103.10	22.62	98.20	23.05
	3	2	120.10	24.98	114.00	24.57	107.50	23.57	103.00	24.01	98.20	24.48
	0	-1	118.90	26.66	112.70	26.31	107.70	25.34	103.20	25.92	98.50	26.75
	-3	-4	117.10	28.62	111.00	28.28	107.00	27.42	102.90	28.12	98.90	29.06
	-5	-6	114.10	30.38	108.20	29.91	104.70	28.77	101.30	29.70	97.70	30.59
	-7	-8	110.30	31.29	105.50	31.12	101.90	29.43	98.80	30.63	94.90	31.60
	-10	-11	106.30	32.24	102.10	31.49	98.40	30.14	95.30	30.86	91.80	31.72
	-12	-13	102.30	32.07	98.50	31.41	94.80	30.33	91.60	30.98	88.30	31.95
	-15	-16	98.10	31.24	94.80	30.92	91.40	30.08	88.60	30.88	85.30	31.92
	-17	-18	91.60	30.44	89.40	30.56	87.30	29.97	83.80	30.67	80.80	31.80
	-20	-21	87.20	29.23	85.20	29.72	83.60	29.55	80.10	30.33	77.10	31.36
	-22	-23	81.10	28.32	78.90	28.76	77.10	28.55	74.00	29.34	71.20	30.41
	-25	-26	72.00	26.84	69.60	27.18	67.50	26.90	64.70	27.67	62.30	28.83
110	15	14	117.90	19.03	110.50	18.55	103.20	17.59	98.30	17.80	93.70	18.14
	13	12	118.00	19.66	110.50	19.14	103.20	18.16	98.30	18.37	93.70	18.73
	11	10	118.00	20.43	110.50	19.90	103.20	18.87	98.30	19.08	93.70	19.46
	9	8	118.00	21.44	110.60	20.89	103.20	19.80	98.30	20.03	93.70	20.42
	7	6	118.00	22.62	110.60	22.03	103.20	20.88	98.30	21.13	93.70	21.54
	5	4	117.70	23.44	110.20	22.82	102.80	21.63	98.40	22.00	93.70	22.39
	3	2	116.30	24.53	109.50	24.02	102.90	22.93	98.40	23.31	93.70	23.73
	0	-1	114.60	25.32	107.90	25.27	103.20	24.81	98.20	25.10	93.70	25.60
	-3	-4	112.50	26.89	107.10	26.90	102.70	26.64	97.90	27.22	93.70	27.99
	-5	-6	110.20	28.51	105.60	28.92	101.70	28.28	96.90	29.23	92.90	30.09
	-7	-8	106.80	29.59	103.00	30.45	99.40	29.73	95.20	30.90	91.60	31.78
	-10	-11	103.10	31.23	99.20	31.13	96.10	31.39	91.40	31.56	88.00	32.44
	-12	-13	98.80	31.22	95.60	31.45	92.30	31.10	88.20	31.76	84.50	32.65
	-15	-16	94.00	30.60	90.90	31.31	88.20	30.93	84.10	31.58	80.90	32.61
	-17	-18	89.80	30.00	87.00	30.49	84.60	30.46	81.10	31.02	77.50	31.99
	-20	-21	86.00	29.95	83.40	30.00	80.20	29.84	77.10	30.52	74.10	31.56
	-22	-23	79.60	28.87	76.80	28.88	73.60	28.68	70.80	29.36	67.80	30.45
	-25	-26	69.90	27.12	67.00	27.03	63.70	26.76	61.20	27.42	58.70	28.59
100	15	14	109.20	18.23	101.80	17.67	94.50	16.66	89.80	16.81	85.30	17.09
	13	12	109.20	18.89	101.80	18.31	94.50	17.25	89.80	17.41	85.30	17.70
	11	10	109.20	19.77	101.80	19.16	94.50	18.06	89.80	18.23	85.30	18.53
	9	8	109.20	20.74	101.80	20.10	94.50	18.95	89.80	19.13	85.30	19.43
	7	6	109.20	21.81	101.80	21.14	94.50	19.93	89.80	20.12	85.30	20.44
	5	4	109.20	22.38	101.80	21.70	94.50	20.46	89.80	20.66	85.30	20.98
	3	2	109.20	23.65	101.80	22.92	94.50	21.60	89.80	21.80	85.30	22.16
	0	-1	108.40	24.86	101.50	24.17	94.50	22.89	89.80	23.10	85.30	23.47
	-3	-4	106.40	25.95	100.80	25.38	94.50	24.33	89.80	24.57	85.30	24.96
	-5	-6	104.10	27.33	99.10	27.02	94.10	26.55	89.80	26.64	85.20	27.04
	-7	-8	101.00	28.22	96.80	28.44	92.60	27.97	88.90	28.94	84.50	29.39
	-10	-11	97.90	29.22	94.30	29.95	90.90	30.61	86.30	29.95	82.70	30.39
	-12	-13	94.00	29.81	90.90	30.32	87.70	31.33	83.10	30.40	79.50	31.22
	-15	-16	90.20	30.60	87.40	30.53	84.50	31.74	79.80	31.08	75.70	31.54
	-17	-18	86.00	30.82	83.10	30.47	80.20	31.03	76.10	30.90	72.30	31.36
	-20	-21	81.50	30.44	78.50	30.38	75.00	30.47	71.50	30.03	68.00	30.78
	-22	-23	74.90	29.41	71.80	29.31	68.20	29.36	65.10	28.96	61.90	29.79
	-25	-26	65.00	27.70	61.70	27.52	58.20	27.47	55.50	27.13	52.70	28.09
90	15	14	98.30	16.68	91.70	16.17	85.00	15.24	80.80	15.39	76.80	15.63
	13	12	98.30	17.25	91.70	16.72	85.00	15.76	80.80	15.91	76.80	16.17
	11	10	98.30	17.91	91.70	17.37	85.00	16.37	80.80	16.52	76.80	16.79
	9	8	98.30	18.80	91.70	18.22	85.00	17.18	80.80	17.34	76.80	17.61
	7	6	98.30	19.76	91.70	19.15	85.00	18.05	80.80	18.22	76.80	18.51
	5	4	98.30	20.55	91.70	19.92	85.00	18.78	80.80	18.95	76.80	19.26
	3	2	98.30	21.52	91.70	20.85	85.00	19.66	80.80	19.84	76.80	20.16
	0	-1	98.30	22.69	91.70	21.99	85.00	20.98	80.80	20.93	76.80	21.27
	-3	-4	98.30	24.03	91.70	23.29	85.00	22.35	80.80	22.17	76.80	22.52
	-5	-6	96.70	24.44	90.40	24.19	85.00	24.22	80.80	23.76	76.80	24.14
	-7	-8	95.00	24.95	88.50	25.25	85.00	26.03	80.80	25.53	77.00	25.94
	-10	-11	90.80	25.47	85.80	26.46	82.70	28.06	78.90	26.23	74.80	26.66
	-12	-13	86.70	25.88	82.20	26.83	79.40	28.69	75.40	26.50	71.60	26.93
	-15	-16	82.10	26.61	78.90	26.93	76.00	28.91	71.70	26.35	68.10	26.77
	-17	-18	77.50	26.57	75.30	27.30	72.50	29.30	68.70	26.52	64.70	26.95
	-20	-21	73.60	26.92	72.20	27.51	69.40	29.49	65.40	26.79	61.80	27.06
	-22	-23	67.40	25.87	65.90	26.40	62.90	28.23	59.40	25.67	56.10	26.01
	-25	-26	58.20	24.12	56.30	24.53	53.30	26.12	50.30	23.77	47.50	24.22

1 Capacity table : H/P - Standard type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	87.30	15.14	81.50	14.67	75.60	13.83	71.80	13.95	68.20	14.18
	13	12	87.30	15.63	81.50	15.14	75.60	14.28	71.80	14.42	68.20	14.65
	11	10	87.30	16.06	81.50	15.57	75.60	14.67	71.80	14.81	68.20	15.05
	9	8	87.30	16.86	81.50	16.34	75.60	15.41	71.80	15.54	68.20	15.80
	7	6	87.30	17.70	81.50	17.15	75.60	16.18	71.80	16.33	68.20	16.58
	5	4	87.30	18.72	81.50	18.15	75.60	17.10	71.80	17.27	68.20	17.54
	3	2	87.30	19.39	81.50	18.79	75.60	17.72	71.80	17.88	68.20	18.17
	0	-1	87.30	20.88	81.50	20.24	75.60	19.08	71.80	19.26	68.20	19.56
	-3	-4	87.30	21.93	81.50	21.26	75.60	20.38	71.80	20.58	68.20	20.90
	-5	-6	85.50	22.43	80.60	22.06	75.60	21.57	71.80	21.77	68.20	22.12
	-7	-8	83.00	22.46	78.80	22.65	75.60	22.54	71.80	22.76	68.20	23.13
	-10	-11	80.10	23.08	76.80	23.32	73.50	23.19	69.90	23.41	66.40	23.78
	-12	-13	76.80	23.34	73.20	23.58	70.40	23.73	66.80	23.95	63.50	24.33
	-15	-16	73.60	24.06	70.70	23.88	67.80	24.10	64.50	23.78	61.20	24.16
	-17	-18	70.50	24.34	68.00	24.07	65.30	24.43	62.50	24.23	59.00	24.62
	-20	-21	67.00	24.37	64.90	23.99	62.80	24.79	59.40	23.68	57.00	24.07
	-22	-23	61.60	23.39	59.30	23.00	57.10	23.72	54.00	22.69	51.70	23.10
	-25	-26	53.40	21.78	51.00	21.35	48.60	21.93	46.00	20.99	44.00	21.46
70	15	14	76.50	13.27	71.30	12.86	66.20	12.12	62.80	12.24	59.70	12.43
	13	12	76.50	13.65	71.30	13.23	66.20	12.48	62.80	12.59	59.70	12.80
	11	10	76.50	14.02	71.30	13.59	66.20	12.81	62.80	12.93	59.70	13.13
	9	8	76.50	14.61	71.30	14.16	66.20	13.35	62.80	13.47	59.70	13.69
	7	6	76.50	15.29	71.30	14.82	66.20	13.97	62.80	14.10	59.70	14.33
	5	4	76.50	16.12	71.30	15.63	66.20	14.72	62.80	14.87	59.70	15.11
	3	2	76.50	16.73	71.30	16.21	66.20	15.29	62.80	15.43	59.70	15.68
	0	-1	76.50	17.95	71.30	17.40	66.20	16.40	62.80	16.55	59.70	16.82
	-3	-4	76.50	19.16	71.30	18.56	66.20	17.50	62.80	17.67	59.70	17.95
	-5	-6	75.00	19.90	70.60	19.49	66.20	18.60	62.80	18.77	59.70	19.08
	-7	-8	73.20	20.30	69.70	20.20	66.20	19.61	62.80	19.79	59.70	20.11
	-10	-11	71.70	20.61	68.50	20.99	66.20	20.67	62.80	20.87	59.70	21.20
	-12	-13	68.90	21.30	66.60	21.84	64.00	21.25	61.60	22.38	58.50	22.21
	-15	-16	66.70	21.87	64.20	21.97	62.30	22.37	59.90	22.58	57.20	22.94
	-17	-18	64.60	22.64	62.50	22.54	60.20	23.01	58.10	23.23	55.70	23.61
	-20	-21	61.40	22.55	59.90	22.92	58.20	23.06	55.20	23.28	53.10	23.65
	-22	-23	56.40	20.70	54.80	21.87	52.90	21.97	50.00	22.07	47.80	22.38
	-25	-26	49.00	19.94	47.20	20.14	45.10	20.15	42.20	20.08	40.10	20.25
60	15	14	65.50	11.40	61.10	11.05	56.70	10.42	53.80	10.52	51.20	10.68
	13	12	65.50	11.68	61.10	11.32	56.70	10.67	53.80	10.77	51.20	10.95
	11	10	65.50	11.98	61.10	11.61	56.70	10.95	53.80	11.05	51.20	11.22
	9	8	65.50	12.37	61.10	11.99	56.70	11.30	53.80	11.41	51.20	11.59
	7	6	65.50	12.89	61.10	12.51	56.70	11.79	53.80	11.89	51.20	12.09
	5	4	65.50	13.55	61.10	13.13	56.70	12.38	53.80	12.49	51.20	12.70
	3	2	65.50	14.09	61.10	13.65	56.70	12.88	53.80	13.00	51.20	13.20
	0	-1	65.50	15.05	61.10	14.59	56.70	13.75	53.80	13.88	51.20	14.10
	-3	-4	65.50	16.04	61.10	15.55	56.70	14.66	53.80	14.79	51.20	15.03
	-5	-6	65.30	17.09	61.00	16.59	56.70	15.66	53.80	15.81	51.20	16.06
	-7	-8	64.70	17.80	60.60	17.46	56.70	16.68	53.80	16.83	51.20	17.11
	-10	-11	63.60	18.48	60.00	18.27	56.70	17.74	53.80	17.91	51.20	18.20
	-12	-13	62.00	19.38	59.00	19.41	56.70	19.13	53.80	19.31	51.20	19.61
	-15	-16	60.30	20.63	58.20	20.96	56.70	20.95	53.80	21.15	51.20	21.49
	-17	-18	58.90	21.47	57.20	21.83	55.70	21.96	52.90	22.16	50.20	22.52
	-20	-21	56.70	21.78	55.40	22.14	54.00	22.27	51.30	22.48	48.70	22.84
	-22	-23	51.60	20.57	50.20	20.85	48.60	20.93	46.00	21.03	43.40	21.30
	-25	-26	44.20	18.61	42.50	18.76	40.70	18.73	38.10	18.62	35.60	18.73
50	15	14	54.50	9.53	50.80	9.30	47.30	8.73	44.90	8.90	42.70	9.16
	13	12	54.50	9.68	50.80	9.45	47.30	8.86	44.90	9.03	42.70	9.30
	11	10	54.50	9.89	50.80	9.66	47.30	9.06	44.90	9.24	42.70	9.51
	9	8	54.50	10.02	50.80	9.79	47.30	9.18	44.90	9.36	42.70	9.63
	7	6	54.50	10.37	50.80	10.12	47.30	9.49	44.90	9.68	42.70	9.96
	5	4	54.50	10.81	50.80	10.55	47.30	9.90	44.90	10.10	42.70	10.38
	3	2	54.50	11.28	50.80	11.02	47.30	10.33	44.90	10.54	42.70	10.85
	0	-1	54.50	11.94	50.80	11.66	47.30	10.94	44.90	11.16	42.70	11.49
	-3	-4	54.50	12.70	50.80	12.39	47.30	11.62	44.90	11.86	42.70	12.20
	-5	-6	54.50	13.73	50.80	13.40	47.30	12.56	44.90	12.82	42.70	13.19
	-7	-8	54.50	14.94	50.80	14.59	47.30	13.68	44.90	13.95	42.70	14.35
	-10	-11	54.50	15.86	50.80	15.50	47.30	14.54	44.90	14.82	42.70	15.25
	-12	-13	54.50	16.93	50.80	16.53	47.30	15.51	44.90	15.81	42.70	16.26
	-15	-16	54.50	18.14	50.80	17.70	47.30	16.61	44.90	16.94	42.70	17.43
	-17	-18	54.50	19.53	50.80	19.07	47.30	17.89	44.90	18.24	42.70	18.77
	-20	-21	54.50	21.16	50.80	20.66	47.30	19.38	44.90	19.76	42.70	20.33
	-22	-23	48.60	19.60	45.10	19.06	41.60	17.82	39.30	18.06	37.10	18.51
	-25	-26	40.00	17.07	36.70	16.46	33.30	15.25	31.00	15.26	28.80	15.47

AM320JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	81.96	10.45	97.77	12.20	114.18	13.93	121.60	14.70	130.11	15.76	139.84	16.74	152.00	17.61
	12	81.24	10.71	96.90	12.49	113.17	14.28	120.53	15.04	128.96	16.09	138.60	17.13	150.66	18.10
	14	80.46	11.02	95.98	12.84	112.09	14.69	119.38	15.44	127.74	16.47	137.29	17.60	149.22	18.60
	16	79.75	11.34	95.13	13.21	111.11	15.12	118.33	15.88	126.61	16.91	136.07	18.09	147.91	19.17
	18	78.90	11.80	94.11	13.73	109.91	15.71	117.05	16.47	125.24	17.50	134.61	18.74	146.31	19.65
	20	77.85	12.32	92.86	14.31	108.45	16.37	115.51	17.13	123.58	18.17	132.82	19.47	144.38	20.29
	21	77.11	12.94	91.98	15.02	107.42	17.18	114.41	17.95	122.41	19.01	131.56	20.38	143.00	20.89
	23	76.01	13.81	90.67	16.00	105.89	18.31	112.78	19.10	120.67	20.18	129.69	21.65	140.97	22.19
	25	74.80	14.73	89.22	17.03	104.21	19.47	110.98	20.28	118.74	21.38	127.62	22.92	138.72	23.38
	27	73.57	15.83	87.76	18.27	102.49	20.87	109.16	21.71	116.79	22.83	125.52	24.47	136.44	25.15
	29	72.16	16.88	86.08	19.44	100.54	22.18	107.08	23.04	114.57	24.18	123.14	25.88	133.85	26.79
	31	70.86	18.06	84.52	20.76	98.71	23.67	105.13	24.53	112.49	25.70	120.90	27.46	131.40	28.64
	33	69.57	19.09	82.99	21.90	96.93	24.93	103.22	25.80	110.45	26.97	118.71	28.75	128.56	30.27
	35	68.15	20.17	81.30	23.05	94.95	26.19	101.12	27.07	108.20	28.21	116.29	29.98	125.07	31.70
	37	66.55	21.43	79.38	24.40	92.71	27.70	98.74	28.56	105.65	29.72	113.54	31.47	122.13	33.23
	39	64.81	22.49	77.58	25.54	90.29	28.92	96.16	29.78	102.89	30.92	110.58	32.62	118.94	34.27
120	10	77.63	10.04	92.58	11.72	108.10	13.38	115.01	14.13	121.90	15.03	129.95	15.79	135.70	16.41
	12	77.63	10.31	92.58	12.02	108.10	13.74	115.01	14.47	121.90	15.37	129.95	16.20	135.70	16.89
	14	77.28	10.78	92.15	12.56	107.60	14.37	114.55	15.10	121.38	15.97	129.44	16.90	135.08	17.39
	16	76.92	11.10	91.73	12.92	107.11	14.79	114.22	15.51	120.79	16.37	128.76	17.37	134.54	17.85
	18	76.18	11.40	90.85	13.26	106.08	15.17	112.85	15.89	119.62	16.75	127.52	17.78	133.16	18.31
	20	75.17	11.88	89.66	13.81	104.70	15.80	111.81	16.53	118.06	17.39	125.85	18.48	131.43	18.96
	21	74.52	12.43	88.87	14.44	103.78	16.51	110.40	17.25	117.03	18.11	124.75	19.26	130.28	19.48
	23	73.39	13.19	87.52	15.29	102.21	17.48	108.73	18.24	115.25	19.11	122.86	20.34	128.30	20.46
	25	72.36	14.17	86.30	16.40	100.77	18.75	107.20	19.52	113.60	20.40	121.14	21.71	126.50	21.90
	27	71.14	15.21	84.84	17.58	99.08	20.08	105.41	20.88	111.65	21.76	119.11	23.15	124.37	23.37
	29	70.05	16.21	83.54	18.69	97.55	21.33	103.78	22.14	109.94	23.03	117.27	24.48	122.46	24.95
	31	68.78	17.29	82.03	19.89	95.79	22.69	101.91	23.50	107.89	24.38	115.15	25.89	120.24	26.60
	33	67.43	18.24	80.42	20.93	93.90	23.84	99.91	24.67	105.90	25.56	112.88	27.06	117.88	27.75
	35	66.08	19.18	78.81	21.96	92.03	24.97	97.91	25.80	103.77	26.67	110.63	28.18	115.52	28.97
	37	64.61	20.29	77.22	23.15	89.98	26.27	95.82	27.09	101.49	27.95	108.27	29.41	112.82	30.34
	39	63.43	21.46	75.55	24.41	88.14	27.66	93.73	28.47	99.15	29.31	105.68	30.73	110.34	31.41
110	10	68.34	9.39	81.60	10.96	95.89	12.60	102.00	13.30	108.32	14.19	120.67	15.56	126.48	16.23
	12	68.34	9.62	81.60	11.23	95.89	12.91	102.00	13.61	108.32	14.48	120.67	15.95	126.48	16.69
	14	68.34	9.90	81.60	11.57	95.89	13.30	102.00	14.00	108.32	14.86	120.67	16.42	126.48	17.23
	16	68.34	10.20	81.60	11.90	95.89	13.70	102.00	14.39	108.32	15.25	120.67	16.87	126.48	17.77
	18	68.34	10.51	81.60	12.24	95.89	14.10	102.00	14.78	108.32	15.63	120.67	17.33	126.48	18.29
	20	68.34	10.93	81.60	12.72	95.89	14.64	102.00	15.34	108.32	16.18	119.93	17.86	126.48	19.01
	21	68.34	11.40	81.60	13.26	95.89	15.26	102.00	15.97	108.32	16.81	119.08	18.37	126.19	19.43
	23	68.34	12.15	81.60	14.12	95.89	16.25	102.00	16.96	108.32	17.81	117.25	19.20	124.62	20.26
	25	68.34	13.22	81.60	15.34	95.89	17.64	102.00	18.39	108.05	19.23	115.45	20.46	122.73	21.52
	27	68.34	14.39	81.60	16.65	95.89	19.15	102.00	19.92	107.08	20.59	113.40	21.77	120.86	23.12
	29	67.94	15.43	81.12	17.82	95.32	20.48	101.40	21.27	105.53	21.75	111.65	22.95	119.11	24.29
	31	66.86	16.44	79.84	18.95	93.82	21.76	99.80	22.56	103.65	22.98	109.68	24.22	116.99	25.87
	33	65.74	17.34	78.50	19.94	92.24	22.87	98.13	23.67	101.65	24.00	107.69	25.27	114.74	26.87
	35	64.54	18.36	77.06	21.07	90.55	24.13	96.33	24.94	99.65	25.19	105.57	26.47	112.48	28.16
	37	63.29	19.35	75.56	22.14	88.78	25.32	94.45	26.13	97.65	26.32	103.45	27.57	110.21	29.43
	39	62.08	20.34	74.08	23.18	86.95	26.46	92.45	27.26	95.36	27.39	101.13	28.59	107.82	30.44
100	10	60.80	8.73	72.40	10.17	84.40	11.59	89.60	12.21	95.20	12.97	106.00	14.29	116.80	15.67
	12	60.80	8.95	72.40	10.43	84.40	11.90	89.60	12.52	95.20	13.29	106.00	14.67	116.80	16.14
	14	60.80	9.29	72.40	10.82	84.40	12.35	89.60	12.97	95.20	13.78	106.00	15.20	116.80	16.79
	16	60.80	9.61	72.40	11.18	84.40	12.77	89.60	13.38	95.20	14.19	106.00	15.70	116.80	17.37
	18	60.80	9.93	72.40	11.54	84.40	13.18	89.60	13.80	95.20	14.59	106.00	16.17	116.80	17.95
	20	60.80	10.42	72.40	12.10	84.40	13.81	89.60	14.44	95.20	15.23	106.00	16.90	116.80	18.80
	21	60.80	10.93	72.40	12.67	84.40	14.48	89.60	15.10	95.20	15.91	106.00	17.68	116.35	19.35
	23	60.80	11.55	72.40	13.38	84.40	15.28	89.60	15.91	95.20	16.72	106.00	18.59	114.93	20.08
	25	60.80	12.35	72.40	14.29	84.40	16.31	89.60	16.96	95.20	17.79	106.00	19.77	113.13	20.99
	27	60.80	13.26	72.40	15.31	84.40	17.46	89.60	18.13	95.20	18.98	106.00	21.08	111.40	22.11
	29	60.80	14.17	72.40	16.33	84.40	18.61	89.60	19.29	95.20	20.15	106.00	22.37	109.80	23.14
	31	60.80	15.16	72.40	17.44	84.40	19.86	89.60	20.55	95.20	21.41	105.55	23.64	108.20	24.20
	33	60.80	16.23	72.40	18.62	84.40	21.19	89.60	21.73	95.20	22.76	103.98	24.71	106.38	25.34
	35	60.80	17.46	72.40	19.97	84.40	22.70	89.60	22.75	94.80	24.19	101.80	25.76	104.05	26.26
	37	60.80	18.87	72.40	21.53	84.18	24.36	88.28	24.20	93.42	25.56	99.12	26.82	101.08	27.54
	39	60.80	20.35	72.40	23.13	83.63	25.80	87.09	25.66	91.27	26.53	95.49	27.38	97.38	28.10
90	10	55.49	7.48	66.10	8.72	77.52	10.01	81.60	10.45	86.91	11.11	96.94	12.29	106.90	13.42
	12	55.49	7.65	66.10	8.91	77.52	10.23	81.60	10.67	86.91	11.34	96.94	12.56	106.90	13.75
	14	55.49	7.86	66.10	9.15	77.52	10.50	81.60	10.94	86.91	11.65	96.94	12.87	106.90	14.15
	16	55.49	8.14	66.10	9.46	77.52	10.88	81.60	11.30	86.91	12.01	96.94	13.31	106.90	14.68
	18	55.49	8.39	66.10	9.76	77.52	11.22	81.60	11.65	86.91	12.34	96.94	13.71	106.90	15.15
	20	55.49	8.79	66.10	10.22	77.52	11.74	81.60	12.16	86.91	12.86	96.94	14.30	106.90	15.84
	21	55.49	9.11	66.10	10.57	77.52	12.15	81.60	12.57	86.91	13.28	96.94	14.78	106.90	16.27
	23	55.49	9.59	66.10	11.11	77.52	12.77	81.60	13.19	86.91	13.90	96.94	15.48	106.90	17.04
	25	55.49	10.15	66.10	11.74	77.52	13.48	81.60	13.90	86.91	14.63	96.94	16.28	106.90	17.94
	27	55.49	10.87	66.10	12.55	77.52	14.41	81.60	14.84	86.91	15.57	96.94	17.34	106.90	19.14
	29	55.49	11.63	66.10	13.41	77.52	15.38	81.60	15.82	86.91	16.56	96.94	18.42	106.90	20.35
	31	55.49	12.43	66.10	14.29	77.52	16.39	81.60	16.82	86.91	17.57	96.94	19.53	106.90	21.57
	33	55.49	13.29	66.10	15.25	77.52	17.47	81.60	17.83	86.91	18.66	96.94	20.70	105.99	22.72
	35	55.49	14.27	66.10	16.35	77.52	18.69	81.60	18.85	86.91	19.89	96.94	22.02	103.52	23.54
	37	55.49	15.35	66.10	17.53	77.52	20.02	81.60	20.21	86.91	21.22	96.37	23.30	100.58	24.44
	39	55.49	16.69	66.10	18.99	77.52	21.58	81.60	21.86	86.88	22.80	94.42	24.46	97.07	25.27
80	10	50.10	6.31	59.53	7.32	69.33	8.34	72.61	8.67	77.68	9.24	86.61	10.24	95.84	11.16
	12	50.10	6.40	59.53	7.45	69.33	8.48	72.61	8.80	77.68	9.40	86.61	10.40	95.84	11.38
	14	50.10	6.50	59.53	7.56	69.33	8.62	72.61	8.92	77.68	9.54	86.61	10.55	95.84	11.57
	16	50.10	6.75	59.53	7.83	69.33	8.94	72.61	9.24	77.68	9.86	86.61	10.93	95.84	12.03
	18	50.10	6.96	59.53	8.07	69.33	9.21	72.61	9.51	77.68	10.13	86.61	11.24	95.84	12.41
	20	50.10	7.28	59.53	8.43	69.33	9.62	72.61	9.92	77.68	10.54	86.61	11.71	95.84	12.95
	21	50.10	7.43	59.53	8.61	69.33	9.83	72.61	10.11	77.68	10.74	86.61	11.95	95.84	13.22
	23	50.10	7.80	59.53	9.02	69.33	10.29	72.61	10.57	77.68	11.20	86.61	12.46	95.84	13.82
	25	50.10	8.16	59.53	9.42	69.33	10.75	72.61	11.03	77.68	11.65	86.61	12.98	95.84	14.41
	27	50.10	8.72	59.53	10.06	69.33	11.46	72.61	11.75	77.68	12.39	86.61	13.79	95.84	15.33

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	50.10	9.35	59.53	10.76	69.33	12.26	72.61	12.54	77.68	13.20	86.61	14.68	95.84	16.32
	31	50.10	9.97	59.53	11.46	69.33	13.04	72.61	13.32	77.68	13.98	86.61	15.53	95.84	17.28
	33	50.10	10.65	59.53	12.21	69.33	13.88	72.61	14.16	77.68	14.84	86.61	16.45	95.84	18.30
	35	50.10	11.44	59.53	13.08	69.33	14.85	72.61	15.12	77.68	15.80	86.61	17.50	95.84	19.45
	37	50.10	12.24	59.53	13.95	69.33	15.82	72.61	16.07	77.68	16.77	86.61	18.52	95.84	20.58
	39	50.10	13.41	59.53	15.23	69.33	17.26	72.61	17.51	77.68	18.23	86.61	20.07	95.84	22.27
70	10	44.53	5.23	52.79	6.06	61.06	6.86	63.60	7.16	68.50	7.67	76.13	8.39	85.23	9.17
	12	44.53	5.39	52.79	6.25	61.06	7.08	63.60	7.30	68.50	7.88	76.13	8.66	85.23	9.49
	14	44.53	5.53	52.79	6.41	61.06	7.25	63.60	7.45	68.50	8.05	76.13	8.87	85.23	9.74
	16	44.53	5.77	52.79	6.69	61.06	7.58	63.60	7.70	68.50	8.37	76.13	9.25	85.23	10.19
	18	44.53	5.99	52.79	6.94	61.06	7.86	63.60	7.96	68.50	8.66	76.13	9.58	85.23	10.58
	20	44.53	6.24	52.79	7.21	61.06	8.18	63.60	8.26	68.50	8.96	76.13	9.93	85.23	11.00
	21	44.53	6.38	52.79	7.38	61.06	8.36	63.60	8.44	68.50	9.15	76.13	10.14	85.23	11.24
	23	44.53	6.68	52.79	7.71	61.06	8.74	63.60	8.85	68.50	9.52	76.13	10.57	85.23	11.73
	25	44.53	6.94	52.79	7.99	61.06	9.05	63.60	9.23	68.50	9.84	76.13	10.91	85.23	12.13
	27	44.53	7.33	52.79	8.43	61.06	9.55	63.60	9.73	68.50	10.33	76.13	11.46	85.23	12.76
	29	44.53	7.62	52.79	8.75	61.06	9.90	63.60	10.30	68.50	10.67	76.13	11.83	85.23	13.17
	31	44.53	8.07	52.79	9.25	61.06	10.46	63.60	10.92	68.50	11.23	76.13	12.44	85.23	13.86
	33	44.53	8.63	52.79	9.87	61.06	11.14	63.60	11.51	68.50	11.92	76.13	13.18	85.23	14.68
	35	44.53	9.26	52.79	10.57	61.06	11.92	63.60	12.31	68.50	12.71	76.13	14.02	85.23	15.61
	37	44.53	10.13	52.79	11.51	61.06	12.98	63.60	13.09	68.50	13.78	76.13	15.16	85.23	16.87
	39	44.53	11.02	52.79	12.49	61.06	14.05	63.60	14.26	68.50	14.86	76.13	16.30	85.23	18.13
60	10	38.77	4.43	45.87	5.13	52.96	5.80	54.61	5.96	59.30	6.46	66.06	7.10	74.26	7.74
	12	38.77	4.57	45.87	5.29	52.96	5.98	54.61	6.11	59.30	6.62	66.06	7.31	74.26	8.00
	14	38.77	4.69	45.87	5.42	52.96	6.13	54.61	6.24	59.30	6.78	66.06	7.50	74.26	8.23
	16	38.77	4.86	45.87	5.63	52.96	6.37	54.61	6.44	59.30	7.02	66.06	7.77	74.26	8.56
	18	38.77	5.07	45.87	5.85	52.96	6.62	54.61	6.68	59.30	7.27	66.06	8.06	74.26	8.91
	20	38.77	5.26	45.87	6.08	52.96	6.88	54.61	6.91	59.30	7.53	66.06	8.36	74.26	9.24
	21	38.77	5.39	45.87	6.21	52.96	7.02	54.61	7.07	59.30	7.68	66.06	8.53	74.26	9.44
	23	38.77	5.66	45.87	6.52	52.96	7.37	54.61	7.43	59.30	8.03	66.06	8.93	74.26	9.90
	25	38.77	5.90	45.87	6.78	52.96	7.67	54.61	7.74	59.30	8.31	66.06	9.25	74.26	10.27
	27	38.77	6.20	45.87	7.12	52.96	8.05	54.61	8.12	59.30	8.70	66.06	9.67	74.26	10.75
	29	38.77	6.49	45.87	7.44	52.96	8.40	54.61	8.56	59.30	9.04	66.06	10.04	74.26	11.18
	31	38.77	6.89	45.87	7.88	52.96	8.89	54.61	9.07	59.30	9.53	66.06	10.58	74.26	11.77
	33	38.77	7.31	45.87	8.33	52.96	9.40	54.61	9.52	59.30	10.04	66.06	11.13	74.26	12.38
	35	38.77	7.85	45.87	8.94	52.96	10.07	54.61	10.20	59.30	10.71	66.06	11.85	74.26	13.18
	37	38.77	8.49	45.87	9.64	52.96	10.84	54.61	10.84	59.30	11.50	66.06	12.68	74.26	14.09
	39	38.77	9.27	45.87	10.49	52.96	11.79	54.61	11.80	59.30	12.44	66.06	13.69	74.26	15.19
50	10	32.83	3.66	38.77	4.22	44.69	4.76	45.60	4.83	50.16	5.30	56.09	5.87	63.39	6.40
	12	32.83	3.75	38.77	4.34	44.69	4.89	45.60	4.94	50.16	5.44	56.09	6.03	63.39	6.59
	14	32.83	3.86	38.77	4.46	44.69	5.02	45.60	5.07	50.16	5.57	56.09	6.19	63.39	6.80
	16	32.83	3.98	38.77	4.60	44.69	5.19	45.60	5.23	50.16	5.74	56.09	6.38	63.39	7.02
	18	32.83	4.15	38.77	4.78	44.69	5.41	45.60	5.44	50.16	5.95	56.09	6.63	63.39	7.32
	20	32.83	4.32	38.77	4.97	44.69	5.61	45.60	5.61	50.16	6.16	56.09	6.87	63.39	7.60
	21	32.83	4.41	38.77	5.07	44.69	5.73	45.60	5.74	50.16	6.27	56.09	7.00	63.39	7.75
	23	32.83	4.66	38.77	5.36	44.69	6.05	45.60	6.06	50.16	6.59	56.09	7.36	63.39	8.17
	25	32.83	4.87	38.77	5.58	44.69	6.31	45.60	6.31	50.16	6.86	56.09	7.65	63.39	8.50
	27	32.83	5.10	38.77	5.84	44.69	6.59	45.60	6.58	50.16	7.14	56.09	7.96	63.39	8.85
	29	32.83	5.37	38.77	6.14	44.69	6.93	45.60	6.90	50.16	7.47	56.09	8.33	63.39	9.27
	31	32.83	5.71	38.77	6.51	44.69	7.35	45.60	7.31	50.16	7.89	56.09	8.79	63.39	9.78
	33	32.83	6.00	38.77	6.83	44.69	7.70	45.60	7.65	50.16	8.24	56.09	9.16	63.39	10.20
	35	32.83	6.47	38.77	7.35	44.69	8.26	45.60	8.20	50.16	8.81	56.09	9.78	63.39	10.88
	37	32.83	6.92	38.77	7.84	44.69	8.80	45.60	8.71	50.16	9.35	56.09	10.35	63.39	11.51
	39	32.83	7.58	38.77	8.56	44.69	9.59	45.60	9.49	50.16	10.15	56.09	11.21	63.39	12.45

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	138.20	21.08	130.20	20.53	122.20	20.30	116.60	20.58	111.70	21.09
	13	12	137.90	21.58	130.10	21.04	122.20	20.84	116.60	21.13	111.70	21.65
	11	10	138.10	22.18	130.10	21.63	122.20	21.41	116.60	21.70	111.70	22.23
	9	8	137.60	23.17	129.70	22.63	122.20	22.45	116.60	22.77	111.70	23.33
	7	6	136.40	24.38	129.30	23.89	122.20	23.79	116.60	24.13	111.70	24.72
	5	4	134.10	25.21	127.50	24.79	120.90	24.77	116.40	25.42	111.20	26.20
	3	2	131.20	26.09	125.30	25.69	119.90	25.70	115.30	26.37	110.40	27.12
	0	-1	128.80	27.89	122.50	27.71	117.60	28.02	112.70	28.63	108.60	29.53
	-3	-4	125.30	30.09	119.70	30.42	115.00	30.73	110.60	31.63	107.00	32.52
	-5	-6	122.50	31.86	116.40	31.98	112.50	32.04	108.00	33.71	104.30	34.67
	-7	-8	118.60	32.88	113.60	32.86	109.20	32.77	105.10	34.29	101.20	35.33
	-10	-11	115.00	32.41	109.60	32.95	106.00	33.02	102.30	34.31	98.20	35.25
	-12	-13	111.00	32.18	106.70	32.77	102.20	32.90	99.00	34.29	95.80	35.39
	-15	-16	106.30	31.32	102.50	31.79	98.60	32.23	95.90	33.77	93.50	34.98
	-17	-18	100.80	30.31	97.70	31.17	95.40	31.82	92.70	33.79	90.40	35.07
	-20	-21	95.50	29.96	93.30	30.46	91.70	31.56	88.70	33.10	86.50	34.28
	-22	-23	88.30	28.93	85.90	29.37	84.10	30.37	81.30	31.86	79.30	33.10
	-25	-26	77.50	27.16	74.80	27.49	72.60	28.33	70.30	29.75	68.40	31.05
120	15	14	131.00	20.68	122.90	20.08	114.90	19.78	109.60	20.04	104.80	20.49
	13	12	131.10	21.31	123.00	20.68	114.90	20.37	109.60	20.65	104.80	21.11
	11	10	130.70	21.99	122.90	21.37	114.90	21.07	109.60	21.36	104.80	21.84
	9	8	130.70	23.09	122.90	22.43	114.90	22.11	109.60	22.41	104.80	22.92
	7	6	130.90	24.41	122.90	23.70	114.90	23.36	109.60	23.68	104.80	24.21
	5	4	130.90	25.54	122.90	24.82	115.00	24.47	109.90	24.86	104.80	25.34
	3	2	128.20	26.59	121.60	26.03	114.70	25.88	109.90	26.37	104.80	26.88
	0	-1	126.80	28.35	120.20	27.86	114.90	27.83	110.10	28.44	105.10	29.33
	-3	-4	124.20	30.26	117.70	29.96	113.40	30.18	109.10	30.93	104.90	31.93
	-5	-6	121.00	32.22	114.70	31.70	111.10	31.71	107.50	32.74	103.70	33.69
	-7	-8	117.60	33.39	112.50	32.66	108.70	32.46	105.40	33.80	101.30	34.86
	-10	-11	113.40	34.40	108.90	33.56	104.90	33.24	101.60	34.02	97.90	34.94
	-12	-13	109.00	34.11	105.10	33.46	101.20	33.43	97.70	34.13	94.20	35.19
	-15	-16	104.60	33.19	101.10	32.98	97.60	33.15	94.60	34.00	91.00	35.12
	-17	-18	98.60	32.31	96.30	32.41	94.10	33.03	90.30	33.76	87.10	34.98
	-20	-21	93.80	31.11	91.70	31.51	90.00	32.52	86.30	33.36	83.10	34.47
	-22	-23	86.90	30.09	84.70	30.44	82.80	31.35	79.40	32.19	76.40	33.36
	-25	-26	76.60	28.38	74.00	28.61	71.80	29.35	68.80	30.17	66.20	31.43
110	15	14	125.80	20.29	117.90	19.68	110.10	19.36	104.80	19.58	99.90	19.96
	13	12	125.80	20.95	117.90	20.31	110.10	19.98	104.80	20.21	99.90	20.61
	11	10	125.80	21.78	117.90	21.11	110.10	20.76	104.80	21.00	99.90	21.42
	9	8	125.90	22.85	117.90	22.16	110.10	21.79	104.80	22.04	99.90	22.47
	7	6	125.90	24.12	117.90	23.37	110.10	22.98	104.80	23.24	99.90	23.70
	5	4	125.50	24.97	117.60	24.20	109.70	23.79	105.00	24.20	99.90	24.62
	3	2	124.00	26.12	116.80	25.46	109.80	25.20	105.00	25.62	99.90	26.07
	0	-1	122.30	26.79	115.10	26.77	110.10	27.24	104.80	27.55	100.00	28.10
	-3	-4	120.00	28.28	114.20	28.51	109.50	29.28	104.50	29.90	100.00	30.73
	-5	-6	117.60	29.99	112.70	30.27	108.50	31.11	103.40	32.15	99.10	33.06
	-7	-8	114.00	31.13	109.90	31.60	106.10	32.69	101.60	34.00	97.70	34.96
	-10	-11	110.30	32.63	106.20	33.21	102.90	34.58	97.80	34.71	94.20	35.66
	-12	-13	106.00	32.73	102.60	33.14	99.10	34.25	94.60	34.96	90.60	35.91
	-15	-16	101.30	32.33	98.00	32.97	95.20	34.04	90.70	34.73	87.30	35.86
	-17	-18	95.80	31.59	92.80	32.32	90.40	33.55	86.50	34.12	82.70	35.16
	-20	-21	91.80	31.31	89.00	31.78	85.60	32.85	82.30	33.57	79.00	34.70
	-22	-23	84.60	30.14	81.70	30.54	78.20	31.49	75.30	32.22	72.10	33.40
	-25	-26	73.70	28.16	70.60	28.40	67.00	29.17	64.50	29.88	61.80	31.14
100	15	14	116.50	19.44	108.60	18.75	100.80	18.34	95.80	18.51	91.00	18.80
	13	12	116.50	20.13	108.60	19.42	100.80	18.99	95.80	19.16	91.00	19.48
	11	10	116.50	21.07	108.60	20.33	100.80	19.88	95.80	20.06	91.00	20.39
	9	8	116.50	22.11	108.60	21.33	100.80	20.86	95.80	21.05	91.00	21.38
	7	6	116.50	23.25	108.60	22.42	100.80	21.93	95.80	22.14	91.00	22.50
	5	4	116.50	23.86	108.60	23.02	100.80	22.51	95.80	22.73	91.00	23.09
	3	2	116.50	25.21	108.60	24.31	100.80	23.77	95.80	23.99	91.00	24.38
	0	-1	115.70	26.50	108.20	25.64	100.80	25.18	95.80	25.42	91.00	25.82
	-3	-4	113.50	27.48	107.50	26.91	100.80	26.76	95.80	27.02	91.00	27.46
	-5	-6	111.10	28.77	105.70	28.66	100.40	29.05	95.80	29.32	90.90	29.76
	-7	-8	107.70	29.52	103.30	29.80	98.80	30.63	94.90	31.88	90.10	32.38
	-10	-11	103.90	30.77	100.10	31.82	96.40	32.69	91.60	32.92	87.80	33.41
	-12	-13	99.80	31.37	96.50	32.40	93.10	33.45	88.20	33.39	84.40	34.32
	-15	-16	95.20	31.79	92.30	32.60	89.20	34.28	84.30	34.13	80.00	34.64
	-17	-18	90.90	32.04	87.80	32.56	84.70	33.93	80.40	33.98	76.50	34.49
	-20	-21	86.10	32.01	82.90	32.46	79.30	33.11	75.60	33.04	71.90	33.84
	-22	-23	78.80	30.89	75.60	31.26	71.80	31.84	68.60	31.79	65.10	32.68
	-25	-26	67.80	28.91	64.30	29.16	60.60	29.56	57.80	29.55	54.90	30.58
90	15	14	104.80	17.79	97.80	17.16	90.70	16.78	86.20	16.93	81.90	17.20
	13	12	104.80	18.39	97.80	17.74	90.70	17.35	86.20	17.51	81.90	17.79
	11	10	104.80	19.09	97.80	18.42	90.70	18.02	86.20	18.18	81.90	18.48
	9	8	104.80	20.04	97.80	19.33	90.70	18.91	86.20	19.08	81.90	19.38
	7	6	104.80	21.06	97.80	20.32	90.70	19.86	86.20	20.05	81.90	20.37
	5	4	104.80	21.90	97.80	21.13	90.70	20.66	86.20	20.86	81.90	21.19
	3	2	104.80	22.94	97.80	22.12	90.70	21.63	86.20	21.83	81.90	22.18
	0	-1	104.80	24.47	97.80	23.60	90.70	23.08	86.20	23.30	81.90	23.68
	-3	-4	104.80	26.08	97.80	25.15	90.70	24.59	86.20	24.83	81.90	25.22
	-5	-6	103.10	26.67	96.40	26.43	90.70	26.64	86.20	26.90	81.90	27.33
	-7	-8	100.70	27.06	93.80	27.58	90.10	28.63	85.60	28.90	81.60	29.37
	-10	-11	96.80	27.65	91.50	28.57	88.20	29.93	84.20	29.69	79.70	30.18
	-12	-13	92.50	28.10	87.80	29.13	84.70	30.43	80.40	29.97	76.40	30.46
	-15	-16	88.10	28.71	84.80	29.53	81.60	31.02	77.00	29.85	73.20	30.33
	-17	-18	84.20	28.71	81.80	29.89	78.80	31.43	74.60	30.07	70.20	30.55
	-20	-21	80.30	28.99	78.90	30.37	75.80	31.82	71.40	30.35	67.50	30.71
	-22	-23	73.20	27.80	71.60	29.07	68.40	30.40	64.50	28.99	60.90	29.43
	-25	-26	62.60	25.74	60.50	26.80	57.20	27.90	54.00	26.62	50.90	27.16

1 Capacity table : H/P - Standard type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	93.10	16.14	86.90	15.56	80.60	15.22	76.60	15.36	72.80	15.60
	13	12	93.10	16.66	86.90	16.07	80.60	15.71	76.60	15.86	72.80	16.12
	11	10	93.10	17.12	86.90	16.52	80.60	16.15	76.60	16.30	72.80	16.56
	9	8	93.10	17.97	86.90	17.34	80.60	16.95	76.60	17.10	72.80	17.39
	7	6	93.10	18.87	86.90	18.20	80.60	17.80	76.60	17.97	72.80	18.25
	5	4	93.10	19.96	86.90	19.25	80.60	18.82	76.60	19.00	72.80	19.30
	3	2	93.10	20.67	86.90	19.93	80.60	19.50	76.60	19.67	72.80	19.99
	0	-1	93.10	22.26	86.90	21.47	80.60	21.00	76.60	21.19	72.80	21.53
	-3	-4	93.10	23.14	86.90	22.55	80.60	22.43	76.60	22.64	72.80	23.00
	-5	-6	91.20	23.54	85.90	23.40	80.60	23.73	76.60	23.95	72.80	24.34
	-7	-8	88.60	23.67	84.00	24.03	80.60	24.81	76.60	25.04	72.80	25.45
	-10	-11	85.50	24.33	81.90	24.74	78.40	25.51	74.50	25.76	70.80	26.17
	-12	-13	82.00	24.43	78.20	25.02	75.10	26.11	71.30	26.35	67.80	26.77
	-15	-16	78.50	25.26	75.40	25.64	72.20	26.52	68.70	26.16	65.20	26.58
	-17	-18	74.50	25.48	71.90	25.92	68.90	26.88	66.10	26.66	62.40	27.09
	-20	-21	70.40	25.67	68.20	26.21	66.00	27.28	62.40	26.06	59.80	26.48
	-22	-23	64.40	24.60	62.00	25.08	59.80	26.04	56.50	24.90	54.10	25.36
	-25	-26	55.30	22.76	52.80	23.11	50.30	23.89	47.60	22.87	45.50	23.38
70	15	14	81.60	14.14	76.00	13.65	70.60	13.34	67.00	13.46	63.70	13.68
	13	12	81.60	14.56	76.00	14.04	70.60	13.73	67.00	13.85	63.70	14.08
	11	10	81.60	14.94	76.00	14.42	70.60	14.09	67.00	14.23	63.70	14.45
	9	8	81.60	15.57	76.00	15.02	70.60	14.69	67.00	14.83	63.70	15.07
	7	6	81.60	16.30	76.00	15.72	70.60	15.37	67.00	15.52	63.70	15.76
	5	4	81.60	17.18	76.00	16.57	70.60	16.20	67.00	16.36	63.70	16.63
	3	2	81.60	17.83	76.00	17.20	70.60	16.82	67.00	16.98	63.70	17.25
	0	-1	81.60	19.14	76.00	18.46	70.60	18.05	67.00	18.21	63.70	18.51
	-3	-4	81.60	20.42	76.00	19.69	70.60	19.26	67.00	19.44	63.70	19.75
	-5	-6	80.00	21.22	75.30	20.68	70.60	20.46	67.00	20.65	63.70	21.00
	-7	-8	78.00	21.64	74.40	21.43	70.60	21.58	67.00	21.77	63.70	22.13
	-10	-11	76.40	22.02	73.10	22.26	70.60	22.74	67.00	22.96	63.70	23.32
	-12	-13	73.80	22.62	71.40	22.89	68.70	23.38	66.20	24.63	62.80	24.43
	-15	-16	71.10	23.03	68.40	23.59	66.50	24.61	63.90	24.85	61.00	25.24
	-17	-18	68.50	23.70	66.30	24.27	63.90	25.32	61.60	25.56	59.10	25.97
	-20	-21	65.50	23.75	63.90	24.31	62.10	25.37	58.90	25.61	56.70	26.03
	-22	-23	59.90	21.70	58.10	23.16	56.20	24.12	53.00	24.23	50.70	24.56
	-25	-26	51.50	20.84	49.50	21.19	47.30	21.95	44.20	21.85	41.90	22.02
60	15	14	69.90	12.15	65.10	11.72	60.50	11.46	57.40	11.57	54.60	11.75
	13	12	69.90	12.45	65.10	12.01	60.50	11.74	57.40	11.85	54.60	12.04
	11	10	69.90	12.77	65.10	12.32	60.50	12.04	57.40	12.16	54.60	12.35
	9	8	69.90	13.19	65.10	12.72	60.50	12.43	57.40	12.56	54.60	12.76
	7	6	69.90	13.74	65.10	13.27	60.50	12.97	57.40	13.09	54.60	13.30
	5	4	69.90	14.44	65.10	13.93	60.50	13.62	57.40	13.75	54.60	13.98
	3	2	69.90	15.02	65.10	14.48	60.50	14.17	57.40	14.30	54.60	14.53
	0	-1	69.90	16.04	65.10	15.48	60.50	15.13	57.40	15.27	54.60	15.52
	-3	-4	69.90	17.10	65.10	16.49	60.50	16.13	57.40	16.28	54.60	16.54
	-5	-6	69.70	18.22	65.10	17.59	60.50	17.23	57.40	17.40	54.60	17.67
	-7	-8	69.00	18.98	64.60	18.52	60.50	18.36	57.40	18.52	54.60	18.82
	-10	-11	67.80	19.58	63.90	19.39	60.50	19.53	57.40	19.71	54.60	20.02
	-12	-13	66.20	20.53	63.00	20.59	60.50	21.05	57.40	21.24	54.60	21.58
	-15	-16	64.30	21.86	62.10	22.24	60.50	23.06	57.40	23.27	54.60	23.65
	-17	-18	62.50	22.61	60.60	23.16	59.00	24.16	56.10	24.39	53.30	24.78
	-20	-21	60.50	22.94	59.10	23.48	57.60	24.50	54.70	24.74	51.90	25.13
	-22	-23	54.70	21.62	53.20	22.07	51.50	22.96	48.70	23.07	46.00	23.36
	-25	-26	46.20	19.41	44.40	19.69	42.40	20.34	39.60	20.20	37.00	20.30
50	15	14	58.10	10.16	54.20	9.81	50.40	9.61	47.90	9.80	45.50	10.08
	13	12	58.10	10.32	54.20	9.96	50.40	9.75	47.90	9.94	45.50	10.23
	11	10	58.10	10.54	54.20	10.18	50.40	9.97	47.90	10.17	45.50	10.46
	9	8	58.10	10.68	54.20	10.32	50.40	10.10	47.90	10.30	45.50	10.60
	7	6	58.10	11.05	54.20	10.67	50.40	10.44	47.90	10.65	45.50	10.96
	5	4	58.10	11.52	54.20	11.12	50.40	10.89	47.90	11.11	45.50	11.42
	3	2	58.10	12.02	54.20	11.61	50.40	11.37	47.90	11.60	45.50	11.93
	0	-1	58.10	12.73	54.20	12.29	50.40	12.04	47.90	12.28	45.50	12.64
	-3	-4	58.10	13.54	54.20	13.06	50.40	12.79	47.90	13.05	45.50	13.43
	-5	-6	58.10	14.63	54.20	14.12	50.40	13.83	47.90	14.11	45.50	14.51
	-7	-8	58.10	15.92	54.20	15.37	50.40	15.05	47.90	15.35	45.50	15.79
	-10	-11	58.10	16.91	54.20	16.33	50.40	16.00	47.90	16.31	45.50	16.78
	-12	-13	58.10	18.05	54.20	17.42	50.40	17.06	47.90	17.40	45.50	17.90
	-15	-16	58.10	19.33	54.20	18.66	50.40	18.27	47.90	18.64	45.50	19.18
	-17	-18	58.10	20.82	54.20	20.10	50.40	19.68	47.90	20.07	45.50	20.65
	-20	-21	58.10	22.56	54.20	21.77	50.40	21.32	47.90	21.74	45.50	22.37
	-22	-23	51.50	20.83	47.80	20.03	44.10	19.53	41.60	19.78	39.20	20.26
	-25	-26	41.60	17.92	38.10	17.07	34.50	16.46	32.10	16.43	29.80	16.63

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	85.65	12.32	102.17	14.35	119.32	16.42	127.08	17.26	135.97	18.44	146.14	19.69	158.84	19.75
	12	84.79	12.63	101.15	14.70	118.12	16.82	125.80	17.66	134.61	18.81	144.67	20.13	157.25	20.29
	14	83.78	13.06	99.95	15.19	116.73	17.38	124.32	18.22	133.02	19.36	142.96	20.75	155.39	20.86
	16	83.21	13.45	99.26	15.64	115.93	17.90	123.47	18.75	132.11	19.91	141.98	21.34	154.33	21.50
	18	82.22	14.32	98.07	16.63	114.53	19.03	121.98	19.90	130.51	21.08	140.27	22.61	152.47	22.03
	20	80.92	15.16	96.53	17.57	112.74	20.10	120.07	20.98	128.47	22.19	138.07	23.80	150.08	22.76
	21	79.78	16.39	95.17	18.97	111.15	21.69	118.37	22.60	126.65	23.84	136.12	25.57	147.95	23.42
	23	78.34	17.57	93.45	20.29	109.14	23.19	116.24	24.13	124.38	25.39	133.67	27.22	145.30	24.88
	25	77.06	18.94	91.92	21.82	107.35	24.91	114.33	25.88	122.32	27.17	131.47	29.10	142.91	26.22
	27	75.48	20.19	90.04	23.21	105.15	26.47	111.99	27.45	119.82	28.76	128.78	30.76	139.99	28.20
	29	73.90	21.35	88.15	24.49	102.96	27.89	109.65	28.88	117.33	30.20	126.10	32.22	137.07	30.03
	31	72.33	22.61	86.28	25.88	100.76	29.44	107.32	30.42	114.83	31.75	123.41	33.79	134.14	32.11
	33	71.32	23.61	85.08	26.95	99.36	30.60	105.81	31.58	113.22	32.88	121.69	34.89	130.95	33.94
	35	69.93	24.89	83.41	28.27	97.42	32.02	103.75	32.97	111.01	34.21	119.31	36.11	125.91	35.55
	37	68.00	26.53	81.12	30.02	94.75	33.95	100.90	34.88	107.97	36.13	116.03	37.98	122.45	37.26
	39	65.94	28.07	79.42	31.66	91.86	35.71	97.84	36.64	104.69	37.86	112.51	39.62	118.74	38.43
120	10	82.48	11.26	98.37	13.14	114.86	15.00	122.19	15.84	129.52	16.86	138.07	17.70	144.18	18.40
	12	82.48	11.56	98.37	13.48	114.86	15.40	122.19	16.23	129.52	17.23	138.07	18.16	144.18	18.94
	14	81.48	12.48	97.16	14.53	113.45	16.62	120.90	17.43	128.04	18.39	136.62	19.52	142.43	19.50
	16	80.47	12.94	95.97	15.05	112.06	17.22	119.96	18.03	126.37	18.98	134.71	20.17	140.90	20.02
	18	80.04	13.31	95.45	15.47	111.46	17.70	118.58	18.51	125.69	19.47	133.99	20.70	139.92	20.53
	20	78.89	14.01	94.09	16.27	109.87	18.61	116.88	19.44	123.89	20.40	132.07	21.70	137.92	21.26
	21	77.74	15.07	92.71	17.47	108.26	19.97	115.18	20.82	122.09	21.80	130.14	23.21	135.91	21.85
	23	76.45	16.16	91.18	18.70	106.47	21.38	113.27	22.26	120.05	23.25	127.98	24.75	133.65	22.94
	25	75.45	17.36	89.98	20.05	105.07	22.91	111.78	23.80	118.37	24.79	126.31	26.39	131.89	24.56
	27	74.15	18.66	88.44	21.50	103.27	24.54	109.87	25.47	116.24	26.44	124.15	28.14	129.63	26.20
	29	72.73	19.63	86.73	22.57	101.27	25.74	107.74	26.67	114.21	27.68	121.75	29.35	127.13	27.97
	31	71.29	20.69	85.02	23.73	99.28	27.03	105.62	27.95	111.95	28.96	119.34	30.64	124.62	29.83
	33	69.85	21.91	83.30	25.07	97.27	28.51	103.49	29.44	109.70	30.42	116.94	32.11	122.12	31.12
	35	68.42	22.96	81.60	26.19	95.28	29.74	101.37	30.66	107.44	31.62	114.54	33.28	119.60	32.48
	37	66.64	24.26	79.96	27.54	92.82	31.18	99.00	32.07	104.72	32.97	111.86	34.51	116.14	34.02
	39	65.68	26.04	78.06	29.47	90.92	33.30	96.62	34.19	101.86	35.08	108.52	36.57	113.28	35.22
110	10	72.61	10.53	86.70	12.29	101.88	14.13	108.38	14.91	115.09	15.91	128.21	17.45	134.39	18.20
	12	72.61	10.78	86.70	12.60	101.88	14.48	108.38	15.26	115.09	16.23	128.21	17.88	134.39	18.72
	14	72.61	11.11	86.70	12.97	101.88	14.92	108.38	15.70	115.09	16.67	128.21	18.41	134.39	19.32
	16	72.61	11.44	86.70	13.35	101.88	15.36	108.38	16.14	115.09	17.10	128.21	18.92	134.39	19.92
	18	72.61	11.78	86.70	13.73	101.88	15.81	108.38	16.57	115.09	17.53	128.21	19.44	134.39	20.51
	20	72.61	12.25	86.70	14.26	101.88	16.42	108.38	17.20	115.09	18.14	127.42	20.03	134.39	21.32
	21	72.61	13.23	86.70	15.38	101.88	17.70	108.38	18.50	115.09	19.44	126.14	21.07	133.56	21.78
	23	72.61	14.32	86.70	16.63	101.88	19.13	108.38	19.95	115.09	20.92	123.95	22.36	131.21	22.72
	25	72.61	15.73	86.70	18.22	101.88	20.95	108.38	21.82	114.33	22.69	121.86	23.99	129.05	24.13
	27	72.61	16.85	86.70	19.48	101.88	22.39	108.38	23.27	112.84	23.83	119.43	25.16	127.36	25.92
	29	71.48	18.10	85.34	20.88	100.27	23.98	106.68	24.89	110.93	25.39	117.30	26.76	125.21	27.23
	31	70.33	19.03	83.98	21.91	98.68	25.14	104.98	26.04	108.80	26.43	115.26	27.86	122.80	29.00
	33	69.05	20.17	82.45	23.16	96.88	26.54	103.07	27.45	106.68	27.76	113.02	29.20	120.41	30.13
	35	67.77	21.34	80.92	24.44	95.08	27.97	101.15	28.88	104.55	29.11	110.76	30.54	118.01	31.58
	37	66.35	22.33	79.22	25.50	93.08	29.14	99.03	30.04	102.43	30.23	108.51	31.61	115.60	33.00
	39	65.31	23.66	77.87	26.89	91.20	30.64	96.91	31.51	99.48	31.58	105.68	32.86	112.82	34.14
100	10	64.60	9.78	76.93	11.41	89.68	13.00	95.20	13.69	101.15	14.54	112.63	16.03	124.10	17.57
	12	64.60	10.04	76.93	11.70	89.68	13.35	95.20	14.04	101.15	14.90	112.63	16.45	124.10	18.10
	14	64.60	10.42	76.93	12.13	89.68	13.85	95.20	14.54	101.15	15.45	112.63	17.05	124.10	18.82
	16	64.60	10.78	76.93	12.54	89.68	14.32	95.20	15.01	101.15	15.91	112.63	17.60	124.10	19.48
	18	64.60	11.13	76.93	12.94	89.68	14.78	95.20	15.47	101.15	16.36	112.63	18.13	124.10	20.13
	20	64.60	11.68	76.93	13.56	89.68	15.49	95.20	16.19	101.15	17.08	112.63	18.95	124.10	21.08
	21	64.60	12.65	76.93	14.66	89.68	16.75	95.20	17.45	101.15	18.36	112.63	20.41	122.83	21.69
	23	64.60	13.48	76.93	15.60	89.68	17.82	95.20	18.54	101.15	19.45	112.63	21.63	120.92	22.51
	25	64.60	14.51	76.93	16.76	89.68	19.13	95.20	19.88	101.15	20.82	112.63	23.14	119.00	23.53
	27	64.60	15.51	76.93	17.88	89.68	20.39	95.20	21.14	101.15	22.10	112.63	24.55	117.30	24.79
	29	64.60	16.58	76.93	19.08	89.68	21.74	95.20	22.51	101.15	23.47	112.63	26.04	115.60	25.95
	31	64.60	17.77	76.93	20.41	89.68	23.23	95.20	24.01	101.15	24.98	111.35	27.36	113.90	27.14
	33	64.60	18.98	76.93	21.74	89.68	24.72	95.20	25.00	101.15	26.48	109.02	28.33	111.57	28.41
	35	64.60	20.63	76.93	23.57	89.68	26.76	95.20	25.51	100.02	28.25	106.74	29.85	108.85	29.44
	37	64.60	22.10	76.93	25.17	89.04	28.32	93.22	27.55	97.98	29.39	102.93	30.48	104.98	30.88
	39	64.60	24.09	76.93	27.31	88.54	30.00	91.40	29.60	95.29	30.39	99.00	31.11	100.92	31.51
90	10	58.96	8.51	70.23	9.92	82.37	11.38	86.70	11.88	92.34	12.63	103.00	13.97	113.58	15.26
	12	58.96	8.70	70.23	10.13	82.37	11.63	86.70	12.13	92.34	12.89	103.00	14.28	113.58	15.64
	14	58.96	8.93	70.23	10.40	82.37	11.94	86.70	12.44	92.34	13.24	103.00	14.64	113.58	16.10
	16	58.96	9.25	70.23	10.76	82.37	12.37	86.70	12.85	92.34	13.66	103.00	15.13	113.58	16.69
	18	58.96	9.54	70.23	11.10	82.37	12.76	86.70	13.24	92.34	14.04	103.00	15.59	113.58	17.22
	20	58.96	10.00	70.23	11.62	82.37	13.35	86.70	13.82	92.34	14.63	103.00	16.26	113.58	18.01
	21	58.96	10.53	70.23	12.21	82.37	14.03	86.70	14.51	92.34	15.32	103.00	17.06	113.58	18.56
	23	58.96	11.13	70.23	12.89	82.37	14.81	86.70	15.29	92.34	16.10	103.00	17.94	113.58	19.48
	25	58.96	11.81	70.23	13.66	82.37	15.68	86.70	16.16	92.34	16.99	103.00	18.92	113.58	20.50
	27	58.96	12.62	70.23	14.57	82.37	16.72	86.70	17.22	92.34	18.05	103.00	20.10	113.58	21.87
	29	58.96	13.51	70.23	15.57	82.37	17.85	86.70	18.35	92.34	19.20	103.00	21.35	113.58	23.25
	31	58.96	14.44	70.23	16.61	82.37	19.03	86.70	19.53	92.34	20.38	103.00	22.64	113.58	24.65
	33	58.96	15.44	70.23	17.70	82.37	20.26	86.70	20.54	92.34	21.62	103.00	23.97	111.01	25.63
	35	58.96	16.67	70.23	19.07	82.37	21.80	86.70	21.44	92.34	23.17	103.00	25.63	108.30	26.57
	37	58.96	17.84	70.23	20.35	82.37	23.23	86.70	23.23	92.34	24.60	101.38	26.72	104.46	27.48
	39	58.96	19.50	70.23	22.16	82.37	25.04	86.70	25.37	92.25	26.42	98.54	27.84	100.92	28.47
80	10	53.23	7.27	63.25	8.45	73.67	9.63	77.14	10.00	82.54	10.66	92.03	11.81	101.82	12.87
	12	53.23	7.39	63.25	8.59	73.67	9.79	77.14	10.16	82.54	10.84	92.03	12.00	101.82	13.13
	14	53.23	7.50	63.25	8.72	73.67	9.94	77.14	10.29	82.54	11.01	92.03	12.17	101.82	13.35
	16	53.23	7.78	63.25	9.04	73.67	10.31	77.14	10.66	82.54	11.38	92.03	12.60	101.82	13.87
	18	53.23	8.03	63.25	9.32	73.67	10.63	77.14	10.97	82.54	11.69	92.03	12.97	101.82	14.31
	20	53.23	8.40	63.25	9.72	73.67	11.10	77.14	11.44	82.54	12.16	92.03	13.51	101.82	14.94
	21	53.23	8.57	63.25	9.93	73.67	11.34	77.14	11.67	82.54	12.39	92.03	13.78	101.82	15.25
	23	53.23	8.99	63.25	10.40	73.67	11.87	77.14	12.19	82.54	12.92	92.03	14.38	101.82	15.94
	25	53.23	9.41	63.25	10.87	73.67	12.40	77.14	12.72	82.54	13.44	92.03	14.97	101.82	16.62
	27	53.23	10.06	63.25	11.60	73.67	13.23	77.14	13.56	82.54	14.29	92.03	15.91	101.82	17.68

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	53.23	10.79	63.25	12.41	73.67	14.15	77.14	14.47	82.54	15.22	92.03	16.94	101.82	18.82
	31	53.23	11.50	63.25	13.22	73.67	15.04	77.14	15.37	82.54	16.13	92.03	17.92	101.82	19.93
	33	53.23	12.29	63.25	14.09	73.67	16.01	77.14	16.34	82.54	17.12	92.03	18.98	101.82	21.11
	35	53.23	13.19	63.25	15.09	73.67	17.13	77.14	17.44	82.54	18.23	92.03	20.19	101.82	22.44
	37	53.23	14.12	63.25	16.09	73.67	18.25	77.14	18.54	82.54	19.35	92.03	21.37	101.82	23.74
	39	53.23	15.46	63.25	17.57	73.67	19.91	77.14	20.19	82.54	21.03	92.03	23.15	101.82	25.69
70	10	47.31	5.98	56.09	6.94	64.88	7.85	67.58	8.19	72.78	8.77	80.89	9.60	90.55	10.49
	12	47.31	6.17	56.09	7.15	64.88	8.10	67.58	8.35	72.78	9.02	80.89	9.91	90.55	10.86
	14	47.31	6.32	56.09	7.33	64.88	8.29	67.58	8.52	72.78	9.21	80.89	10.15	90.55	11.14
	16	47.31	6.60	56.09	7.65	64.88	8.68	67.58	8.80	72.78	9.58	80.89	10.58	90.55	11.66
	18	47.31	6.85	56.09	7.94	64.88	8.99	67.58	9.11	72.78	9.90	80.89	10.96	90.55	12.10
	20	47.31	7.14	56.09	8.25	64.88	9.35	67.58	9.45	72.78	10.25	80.89	11.36	90.55	12.58
	21	47.31	7.30	56.09	8.44	64.88	9.57	67.58	9.66	72.78	10.47	80.89	11.61	90.55	12.86
	23	47.31	7.64	56.09	8.82	64.88	10.00	67.58	10.13	72.78	10.90	80.89	12.09	90.55	13.42
	25	47.31	7.94	56.09	9.14	64.88	10.35	67.58	10.56	72.78	11.25	80.89	12.49	90.55	13.87
	27	47.31	8.38	56.09	9.64	64.88	10.92	67.58	11.13	72.78	11.82	80.89	13.11	90.55	14.60
	29	47.31	8.72	56.09	10.01	64.88	11.32	67.58	11.78	72.78	12.21	80.89	13.53	90.55	15.07
	31	47.31	9.24	56.09	10.58	64.88	11.97	67.58	12.49	72.78	12.85	80.89	14.23	90.55	15.85
	33	47.31	9.88	56.09	11.29	64.88	12.74	67.58	13.17	72.78	13.63	80.89	15.07	90.55	16.79
	35	47.31	10.60	56.09	12.09	64.88	13.63	67.58	14.08	72.78	14.54	80.89	16.04	90.55	17.86
	37	47.31	11.59	56.09	13.17	64.88	14.85	67.58	14.98	72.78	15.76	80.89	17.34	90.55	19.30
	39	47.31	12.60	56.09	14.29	64.88	16.07	67.58	16.31	72.78	17.00	80.89	18.65	90.55	20.74
60	10	41.19	5.05	48.73	5.85	56.27	6.61	58.02	6.79	63.01	7.36	70.19	8.09	78.90	8.83
	12	41.19	5.20	48.73	6.02	56.27	6.81	58.02	6.96	63.01	7.55	70.19	8.33	78.90	9.12
	14	41.19	5.35	48.73	6.18	56.27	6.99	58.02	7.11	63.01	7.73	70.19	8.54	78.90	9.37
	16	41.19	5.54	48.73	6.42	56.27	7.26	58.02	7.33	63.01	8.00	70.19	8.86	78.90	9.76
	18	41.19	5.77	48.73	6.66	56.27	7.54	58.02	7.61	63.01	8.28	70.19	9.19	78.90	10.15
	20	41.19	6.00	48.73	6.93	56.27	7.84	58.02	7.87	63.01	8.58	70.19	9.52	78.90	10.53
	21	41.19	6.14	48.73	7.08	56.27	8.00	58.02	8.06	63.01	8.75	70.19	9.72	78.90	10.76
	23	41.19	6.45	48.73	7.43	56.27	8.40	58.02	8.47	63.01	9.15	70.19	10.18	78.90	11.28
	25	41.19	6.72	48.73	7.73	56.27	8.74	58.02	8.83	63.01	9.47	70.19	10.55	78.90	11.71
	27	41.19	7.07	48.73	8.12	56.27	9.18	58.02	9.25	63.01	9.91	70.19	11.02	78.90	12.25
	29	41.19	7.40	48.73	8.48	56.27	9.58	58.02	9.75	63.01	10.30	70.19	11.44	78.90	12.74
	31	41.19	7.85	48.73	8.98	56.27	10.13	58.02	10.33	63.01	10.86	70.19	12.05	78.90	13.42
	33	41.19	8.33	48.73	9.50	56.27	10.71	58.02	10.85	63.01	11.44	70.19	12.68	78.90	14.11
	35	41.19	8.95	48.73	10.19	56.27	11.47	58.02	11.62	63.01	12.20	70.19	13.50	78.90	15.02
	37	41.19	9.68	48.73	10.99	56.27	12.36	58.02	12.35	63.01	13.10	70.19	14.45	78.90	16.06
	39	41.19	10.56	48.73	11.96	56.27	13.43	58.02	13.45	63.01	14.18	70.19	15.60	78.90	17.31
50	10	34.88	4.15	41.19	4.79	47.48	5.40	48.45	5.48	53.30	6.02	59.59	6.66	67.35	7.27
	12	34.88	4.26	41.19	4.92	47.48	5.55	48.45	5.61	53.30	6.17	59.59	6.84	67.35	7.49
	14	34.88	4.38	41.19	5.06	47.48	5.70	48.45	5.76	53.30	6.33	59.59	7.02	67.35	7.71
	16	34.88	4.52	41.19	5.22	47.48	5.89	48.45	5.94	53.30	6.51	59.59	7.24	67.35	7.97
	18	34.88	4.71	41.19	5.43	47.48	6.14	48.45	6.18	53.30	6.76	59.59	7.53	67.35	8.31
	20	34.88	4.90	41.19	5.64	47.48	6.37	48.45	6.36	53.30	6.99	59.59	7.80	67.35	8.62
	21	34.88	5.00	41.19	5.76	47.48	6.51	48.45	6.52	53.30	7.12	59.59	7.95	67.35	8.80
	23	34.88	5.28	41.19	6.08	47.48	6.87	48.45	6.88	53.30	7.48	59.59	8.36	67.35	9.28
	25	34.88	5.52	41.19	6.34	47.48	7.17	48.45	7.17	53.30	7.78	59.59	8.69	67.35	9.65
	27	34.88	5.79	41.19	6.63	47.48	7.48	48.45	7.47	53.30	8.10	59.59	9.04	67.35	10.04
	29	34.88	6.09	41.19	6.97	47.48	7.86	48.45	7.84	53.30	8.47	59.59	9.46	67.35	10.52
	31	34.88	6.48	41.19	7.39	47.48	8.34	48.45	8.29	53.30	8.96	59.59	9.98	67.35	11.10
	33	34.88	6.82	41.19	7.76	47.48	8.74	48.45	8.68	53.30	9.35	59.59	10.40	67.35	11.58
	35	34.88	7.35	41.19	8.34	47.48	9.38	48.45	9.31	53.30	10.00	59.59	11.10	67.35	12.35
	37	34.88	7.86	41.19	8.89	47.48	9.98	48.45	9.89	53.30	10.61	59.59	11.75	67.35	13.06
	39	34.88	8.60	41.19	9.71	47.48	10.89	48.45	10.77	53.30	11.52	59.59	12.72	67.35	14.14

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	146.90	23.77	138.30	23.15	129.80	22.89	124.30	23.28	118.70	23.78
	13	12	146.50	24.33	138.20	23.72	129.80	23.50	124.30	23.89	118.70	24.41
	11	10	146.70	25.01	138.20	24.39	129.80	24.14	124.30	24.54	118.70	25.07
	9	8	144.80	25.87	137.10	25.38	129.80	25.32	124.30	25.75	118.70	26.31
	7	6	141.60	26.85	135.70	26.61	129.80	26.83	124.30	27.29	118.70	27.88
	5	4	139.10	28.15	132.90	27.81	126.70	27.93	123.50	29.02	117.40	30.33
	3	2	136.20	29.91	129.10	29.22	124.00	28.98	120.10	29.94	114.70	31.13
	0	-1	132.50	33.17	125.90	32.13	120.60	31.59	116.40	32.71	112.20	34.07
	-3	-4	128.20	36.18	122.10	35.15	116.60	34.66	112.70	35.61	108.90	36.78
	-5	-6	124.20	37.33	118.40	36.44	113.30	36.13	109.30	37.15	105.60	38.41
	-7	-8	120.20	37.75	115.20	37.05	110.00	36.95	106.30	37.91	102.50	39.12
	-10	-11	115.70	37.02	111.20	36.81	107.20	37.24	103.40	38.16	99.50	39.30
	-12	-13	111.50	36.62	107.60	36.53	103.60	37.10	101.00	38.41	97.30	40.01
	-15	-16	106.90	35.57	103.60	35.63	100.30	36.34	97.60	37.58	94.90	39.09
	-17	-18	101.30	34.31	99.20	34.77	97.20	35.89	94.80	37.60	92.60	39.63
	-20	-21	96.80	33.61	95.40	34.26	94.00	35.59	91.30	36.70	88.50	38.06
	-22	-23	89.50	32.41	87.80	32.98	86.20	34.20	83.70	35.28	81.20	36.70
	-25	-26	78.50	30.38	76.50	30.81	74.40	31.84	72.30	32.89	70.00	34.38
120	15	14	139.20	23.29	130.60	22.61	122.10	22.27	116.70	22.61	111.30	23.07
	13	12	139.30	24.00	130.70	23.29	122.10	22.94	116.70	23.30	111.30	23.77
	11	10	138.90	24.78	130.50	24.08	122.10	23.74	116.70	24.11	111.30	24.60
	9	8	138.90	26.02	130.60	25.28	122.10	24.92	116.70	25.31	111.30	25.83
	7	6	139.10	27.52	130.60	26.73	122.10	26.34	116.70	26.76	111.30	27.30
	5	4	139.00	29.28	130.60	28.45	122.20	28.06	116.80	28.49	111.30	29.05
	3	2	136.60	31.20	129.10	30.54	121.80	30.37	116.50	30.88	111.30	31.54
	0	-1	134.70	34.03	127.60	32.98	119.90	32.44	116.80	33.69	111.60	35.20
	-3	-4	131.80	36.35	124.70	34.85	117.30	33.84	114.70	35.24	109.80	36.95
	-5	-6	127.80	38.49	121.40	36.38	114.80	34.74	111.40	35.94	107.90	37.41
	-7	-8	123.70	39.64	117.60	37.14	111.30	35.10	108.10	36.22	104.30	37.61
	-10	-11	119.80	40.75	113.60	38.09	107.30	35.88	104.60	37.18	101.00	38.77
	-12	-13	115.00	40.40	109.40	38.28	102.80	36.71	99.50	37.75	96.80	39.04
	-15	-16	109.50	39.32	104.80	37.73	99.80	36.50	96.90	37.98	93.90	39.77
	-17	-18	104.00	38.03	99.00	36.95	95.90	36.37	92.90	37.79	90.50	39.53
	-20	-21	98.20	36.53	95.10	36.22	91.90	36.56	88.10	37.95	85.20	39.66
	-22	-23	91.00	35.27	87.80	34.93	84.50	35.19	81.00	36.57	78.30	38.31
	-25	-26	80.10	33.18	76.70	32.76	73.30	32.88	70.20	34.20	67.90	36.01
110	15	14	133.70	22.82	125.30	22.14	117.00	21.78	111.60	22.07	106.20	22.46
	13	12	133.70	23.58	125.30	22.86	117.00	22.49	111.60	22.79	106.20	23.19
	11	10	133.70	24.52	125.30	23.77	117.00	23.38	111.60	23.69	106.20	24.12
	9	8	133.70	25.75	125.30	24.97	117.00	24.55	111.60	24.88	106.20	25.32
	7	6	133.80	27.19	125.30	26.36	117.00	25.91	111.60	26.26	106.20	26.73
	5	4	133.40	28.45	124.90	27.57	116.50	27.11	111.40	27.52	106.20	28.05
	3	2	131.80	30.21	124.10	29.44	116.60	29.14	111.40	29.57	106.20	30.14
	0	-1	129.20	31.41	122.20	31.35	116.70	31.87	111.40	32.33	106.20	32.95
	-3	-4	126.00	33.19	120.00	33.09	115.10	33.58	111.20	34.70	106.20	36.05
	-5	-6	122.70	35.12	117.20	34.92	112.50	35.33	108.90	36.61	105.10	38.15
	-7	-8	118.90	36.37	114.00	36.50	109.40	37.32	105.80	38.34	102.20	39.60
	-10	-11	115.20	38.16	110.60	37.78	105.30	38.19	102.30	39.42	98.30	40.93
	-12	-13	110.30	38.35	106.00	37.81	100.70	37.97	97.80	39.20	94.10	40.69
	-15	-16	105.80	37.96	101.20	37.85	96.60	38.20	93.90	39.48	90.40	41.04
	-17	-18	100.30	37.00	96.40	36.87	92.50	37.26	90.40	38.68	86.50	40.41
	-20	-21	96.00	36.67	92.10	36.39	88.20	36.74	85.90	38.03	82.10	39.61
	-22	-23	88.40	35.24	84.50	34.91	80.50	35.17	78.50	36.44	74.90	38.07
	-25	-26	77.00	32.83	73.00	32.40	68.90	32.51	67.20	33.71	64.10	35.41
100	15	14	123.80	21.83	115.40	21.06	107.10	20.59	101.70	20.78	96.60	21.12
	13	12	123.80	22.63	115.40	21.83	107.10	21.34	101.70	21.54	96.60	21.89
	11	10	123.80	23.71	115.40	22.87	107.10	22.36	101.70	22.57	96.60	22.94
	9	8	123.80	24.91	115.40	24.02	107.10	23.49	101.70	23.71	96.60	24.09
	7	6	123.80	26.22	115.40	25.29	107.10	24.73	101.70	24.97	96.60	25.37
	5	4	123.80	26.93	115.40	25.97	107.10	25.40	101.70	25.64	96.60	26.05
	3	2	123.80	28.48	115.40	27.47	107.10	26.86	101.70	27.11	96.60	27.55
	0	-1	122.90	29.99	115.00	29.02	107.10	28.50	101.70	28.77	96.60	29.23
	-3	-4	119.90	31.16	113.50	30.51	107.10	30.35	101.70	30.64	96.60	31.13
	-5	-6	115.90	32.93	110.60	32.50	105.30	32.62	101.00	32.92	95.70	33.36
	-7	-8	112.40	33.90	107.60	33.57	102.80	33.81	98.80	35.21	93.80	35.73
	-10	-11	108.00	36.59	103.60	36.66	100.30	37.41	95.30	37.76	90.30	38.25
	-12	-13	103.70	37.24	99.90	37.49	96.30	38.44	91.50	38.80	86.60	39.31
	-15	-16	98.70	38.06	96.10	38.37	91.90	39.39	87.30	39.75	82.60	40.28
	-17	-18	94.30	37.72	91.20	37.70	88.00	38.36	83.20	38.72	79.20	39.23
	-20	-21	90.60	37.79	86.90	37.48	83.20	37.82	78.70	37.27	74.90	38.68
	-22	-23	82.80	36.38	79.10	36.03	75.20	36.30	71.30	35.80	67.80	37.29
	-25	-26	71.20	33.96	67.20	33.51	63.40	33.62	60.00	33.20	57.10	34.80
90	15	14	111.40	20.01	103.90	19.30	96.40	18.87	91.60	19.05	87.00	19.35
	13	12	111.40	20.70	103.90	19.97	96.40	19.53	91.60	19.71	87.00	20.02
	11	10	111.40	21.50	103.90	20.75	96.40	20.29	91.60	20.48	87.00	20.81
	9	8	111.40	22.58	103.90	21.78	96.40	21.30	91.60	21.50	87.00	21.84
	7	6	111.40	23.75	103.90	22.91	96.40	22.40	91.60	22.61	87.00	22.97
	5	4	111.40	24.71	103.90	23.84	96.40	23.31	91.60	23.53	87.00	23.90
	3	2	111.40	25.89	103.90	24.97	96.40	24.42	91.60	24.65	87.00	25.04
	0	-1	111.40	27.65	103.90	26.67	96.40	26.08	91.60	26.33	87.00	26.75
	-3	-4	111.40	29.50	103.90	28.45	96.40	27.81	91.60	28.08	87.00	28.53
	-5	-6	109.90	30.21	103.30	29.94	96.40	30.19	91.60	30.48	87.00	30.96
	-7	-8	108.20	30.71	101.20	31.30	96.40	32.50	91.60	32.80	87.00	33.33
	-10	-11	103.40	31.22	97.80	32.88	93.70	35.11	90.50	33.05	85.20	33.59
	-12	-13	98.10	31.77	93.00	33.57	90.30	35.98	85.80	33.63	81.50	34.18
	-15	-16	92.70	32.58	89.60	34.16	86.20	36.33	81.00	32.95	76.90	33.48
	-17	-18	87.50	33.07	85.00	34.64	81.40	36.89	77.60	33.02	73.00	33.54
	-20	-21	82.60	33.67	80.40	35.05	77.50	37.19	72.60	33.66	68.50	33.39
	-22	-23	75.30	32.22	72.90	33.48	69.80	35.45	65.50	32.10	61.90	31.96
	-25	-26	64.20	29.75	61.60	30.78	58.40	32.42	54.90	29.41	51.70	29.45

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	99.00	18.20	92.40	17.55	85.60	17.16	81.40	17.32	77.30	17.59
	13	12	99.00	18.79	92.40	18.12	85.60	17.72	81.40	17.89	77.30	18.17
	11	10	99.00	19.31	92.40	18.62	85.60	18.21	81.40	18.38	77.30	18.67
	9	8	99.00	20.27	92.40	19.55	85.60	19.12	81.40	19.29	77.30	19.61
	7	6	99.00	21.28	92.40	20.52	85.60	20.07	81.40	20.26	77.30	20.58
	5	4	99.00	22.51	92.40	21.71	85.60	21.22	81.40	21.43	77.30	21.77
	3	2	99.00	23.31	92.40	22.48	85.60	21.98	81.40	22.18	77.30	22.54
	0	-1	99.00	25.10	92.40	24.21	85.60	23.68	81.40	23.90	77.30	24.28
	-3	-4	99.00	26.09	92.40	25.43	85.60	25.29	81.40	25.53	77.30	25.94
	-5	-6	96.30	26.54	91.30	26.39	85.60	26.76	81.40	27.01	77.30	27.44
	-7	-8	93.50	26.69	89.60	27.10	85.60	27.97	81.40	28.24	77.30	28.70
	-10	-11	89.50	27.44	87.00	27.90	82.80	28.77	78.70	29.04	74.70	29.51
	-12	-13	86.10	27.55	82.10	28.21	78.90	29.44	74.90	29.71	71.20	30.19
	-15	-16	81.20	28.49	78.20	28.92	75.20	29.90	72.00	29.50	68.30	29.97
	-17	-18	76.90	28.73	74.30	29.24	71.60	30.31	68.80	30.07	64.80	30.55
	-20	-21	72.70	28.94	70.40	29.56	68.20	30.76	64.40	29.39	61.80	29.87
	-22	-23	66.50	27.70	64.00	28.23	61.70	29.32	58.30	28.03	55.80	28.55
	-25	-26	57.00	25.57	54.40	25.96	51.80	26.82	49.10	25.68	46.90	26.26
70	15	14	86.70	15.95	80.80	15.39	75.00	15.04	71.20	15.18	67.70	15.43
	13	12	86.70	16.41	80.80	15.83	75.00	15.48	71.20	15.62	67.70	15.88
	11	10	86.70	16.85	80.80	16.26	75.00	15.89	71.20	16.04	67.70	16.30
	9	8	86.70	17.56	80.80	16.94	75.00	16.57	71.20	16.72	67.70	16.99
	7	6	86.70	18.38	80.80	17.73	75.00	17.34	71.20	17.50	67.70	17.78
	5	4	86.70	19.38	80.80	18.69	75.00	18.27	71.20	18.45	67.70	18.75
	3	2	86.70	20.11	80.80	19.40	75.00	18.97	71.20	19.15	67.70	19.45
	0	-1	86.70	21.58	80.80	20.81	75.00	20.35	71.20	20.54	67.70	20.87
	-3	-4	86.70	23.03	80.80	22.21	75.00	21.71	71.20	21.92	67.70	22.27
	-5	-6	85.00	23.92	80.00	23.32	75.00	23.08	71.20	23.29	67.70	23.68
	-7	-8	83.40	24.40	79.00	24.17	75.00	24.33	71.20	24.56	67.70	24.95
	-10	-11	81.60	24.83	77.80	25.11	75.00	25.65	71.20	25.89	67.70	26.30
	-12	-13	78.90	25.51	75.60	25.81	72.50	26.37	70.30	27.77	67.20	27.55
	-15	-16	76.00	25.97	73.10	26.60	71.00	27.75	67.40	28.02	64.10	28.46
	-17	-18	73.20	26.73	70.40	27.37	68.20	28.56	64.80	28.83	61.70	29.29
	-20	-21	69.20	26.78	67.90	27.42	65.90	28.61	62.60	28.88	59.50	29.35
	-22	-23	63.20	24.43	61.70	26.07	59.60	27.15	56.30	27.27	53.20	27.64
	-25	-26	54.20	23.41	52.40	23.80	50.10	24.64	46.80	24.53	43.80	24.71
60	15	14	74.20	13.70	69.20	13.22	64.30	12.93	61.00	13.05	58.00	13.25
	13	12	74.20	14.04	69.20	13.55	64.30	13.24	61.00	13.37	58.00	13.58
	11	10	74.20	14.40	69.20	13.89	64.30	13.58	61.00	13.71	58.00	13.93
	9	8	74.20	14.87	69.20	14.35	64.30	14.02	61.00	14.16	58.00	14.38
	7	6	74.20	15.50	69.20	14.96	64.30	14.63	61.00	14.76	58.00	15.00
	5	4	74.20	16.29	69.20	15.71	64.30	15.36	61.00	15.50	58.00	15.76
	3	2	74.20	16.94	69.20	16.33	64.30	15.98	61.00	16.13	58.00	16.38
	0	-1	74.20	18.09	69.20	17.45	64.30	17.06	61.00	17.22	58.00	17.50
	-3	-4	74.20	19.28	69.20	18.60	64.30	18.19	61.00	18.36	58.00	18.66
	-5	-6	74.00	20.54	69.10	19.84	64.30	19.44	61.00	19.62	58.00	19.93
	-7	-8	72.40	21.40	68.60	20.88	64.30	20.70	61.00	20.89	58.00	21.23
	-10	-11	70.70	22.07	67.50	21.86	64.30	22.02	61.00	22.23	58.00	22.58
	-12	-13	69.00	23.15	66.50	23.22	64.30	23.74	61.00	23.96	58.00	24.34
	-15	-16	67.50	24.65	65.60	25.08	64.30	26.00	61.00	26.25	58.00	26.67
	-17	-18	65.90	25.50	64.40	26.11	63.50	27.25	60.30	27.50	57.30	27.94
	-20	-21	63.80	25.86	62.30	26.48	61.50	27.63	58.40	27.90	55.50	28.34
	-22	-23	57.70	24.34	56.10	24.84	55.00	25.84	51.90	25.95	49.10	26.28
	-25	-26	48.60	21.79	46.70	22.10	45.20	22.83	42.20	22.66	39.40	22.76
50	15	14	61.80	11.45	57.60	11.06	53.60	10.83	50.90	11.05	48.40	11.36
	13	12	61.80	11.63	57.60	11.23	53.60	10.99	50.90	11.21	48.40	11.54
	11	10	61.80	11.89	57.60	11.48	53.60	11.24	50.90	11.46	48.40	11.80
	9	8	61.80	12.05	57.60	11.64	53.60	11.39	50.90	11.62	48.40	11.95
	7	6	61.80	12.46	57.60	12.03	53.60	11.77	50.90	12.01	48.40	12.36
	5	4	61.80	12.99	57.60	12.54	53.60	12.28	50.90	12.53	48.40	12.88
	3	2	61.80	13.56	57.60	13.09	53.60	12.82	50.90	13.08	48.40	13.46
	0	-1	61.80	14.36	57.60	13.86	53.60	13.58	50.90	13.85	48.40	14.25
	-3	-4	61.80	15.27	57.60	14.73	53.60	14.42	50.90	14.72	48.40	15.14
	-5	-6	61.80	16.50	57.60	15.93	53.60	15.59	50.90	15.91	48.40	16.36
	-7	-8	61.80	17.95	57.60	17.34	53.60	16.97	50.90	17.31	48.40	17.81
	-10	-11	61.80	19.07	57.60	18.42	53.60	18.04	50.90	18.39	48.40	18.92
	-12	-13	61.80	20.35	57.60	19.65	53.60	19.24	50.90	19.62	48.40	20.18
	-15	-16	61.80	21.80	57.60	21.04	53.60	20.61	50.90	21.02	48.40	21.62
	-17	-18	61.80	23.47	57.60	22.67	53.60	22.20	50.90	22.64	48.40	23.29
	-20	-21	61.80	25.44	57.60	24.55	53.60	24.05	50.90	24.52	48.40	25.23
	-22	-23	54.70	23.43	50.70	22.53	46.80	21.96	44.20	22.25	41.60	22.78
	-25	-26	44.00	20.10	40.30	19.13	36.60	18.44	34.00	18.40	31.50	18.61

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	91.41	13.66	109.04	15.91	127.35	18.21	135.62	19.14	145.11	20.44	155.96	21.82	169.52	21.89
	12	90.49	14.00	107.95	16.30	126.06	18.65	134.26	19.58	143.66	20.85	154.40	22.31	167.82	22.50
	14	89.41	14.47	106.66	16.84	124.58	19.27	132.67	20.19	141.96	21.46	152.57	23.00	165.84	23.13
	16	88.80	14.91	105.94	17.34	123.72	19.84	131.77	20.78	140.99	22.07	151.53	23.65	164.70	23.83
	18	87.74	15.88	104.67	18.44	122.23	21.09	130.18	22.06	139.29	23.37	149.70	25.07	162.72	24.42
	20	86.36	16.81	103.02	19.48	120.32	22.28	128.14	23.26	137.11	24.59	147.35	26.39	160.17	25.23
	21	85.14	18.17	101.56	21.03	118.62	24.04	126.32	25.05	135.16	26.42	145.27	28.35	157.90	25.97
	23	83.61	19.48	99.74	22.50	116.48	25.70	124.05	26.75	132.74	28.15	142.66	30.17	155.07	27.58
	25	82.24	20.99	98.10	24.19	114.57	27.61	122.02	28.69	130.55	30.12	140.31	32.26	152.51	29.06
	27	80.55	22.38	96.09	25.74	112.22	29.34	119.51	30.43	127.88	31.88	137.44	34.10	149.40	31.26
	29	78.87	23.67	94.08	27.15	109.88	30.92	117.02	32.01	125.22	33.48	134.57	35.72	146.28	33.29
	31	77.19	25.07	92.08	28.69	107.54	32.63	114.53	33.73	122.55	35.19	131.70	37.46	143.16	35.60
	33	76.11	26.18	90.79	29.88	106.04	33.92	112.93	35.01	120.83	36.45	129.87	38.68	139.75	37.62
	35	74.63	27.60	89.02	31.34	103.97	35.50	110.72	36.54	118.47	37.93	127.33	40.03	134.37	39.41
	37	72.57	29.41	86.58	33.28	101.12	37.63	107.69	38.67	115.22	40.05	123.83	42.10	130.68	41.30
	39	70.38	31.12	84.76	35.09	98.04	39.59	104.42	40.62	111.73	41.97	120.07	43.93	126.72	42.61
120	10	88.02	12.48	104.98	14.57	122.58	16.63	130.40	17.56	138.23	18.69	147.35	19.63	153.87	20.39
	12	88.02	12.81	104.98	14.95	122.58	17.07	130.40	17.99	138.23	19.11	147.35	20.13	153.87	21.00
	14	86.95	13.84	103.70	16.10	121.08	18.42	129.03	19.32	136.65	20.39	145.80	21.64	152.00	21.62
	16	85.88	14.34	102.42	16.69	119.59	19.09	128.02	19.99	134.86	21.04	143.77	22.36	150.37	22.20
	18	85.42	14.75	101.87	17.15	118.95	19.62	126.55	20.52	134.14	21.58	143.00	22.95	149.33	22.75
	20	84.20	15.54	100.41	18.04	117.25	20.63	124.74	21.55	132.21	22.61	140.95	24.06	147.19	23.57
	21	82.97	16.71	98.95	19.36	115.54	22.14	122.92	23.08	130.30	24.17	138.89	25.73	145.04	24.22
	23	81.59	17.92	97.31	20.73	113.62	23.70	120.88	24.68	128.12	25.77	136.59	27.43	142.64	25.43
	25	80.52	19.25	96.03	22.23	112.14	25.39	119.29	26.39	126.32	27.48	134.80	29.26	140.76	27.22
	27	79.14	20.68	94.39	23.83	110.21	27.20	117.25	28.23	124.05	29.31	132.49	31.20	138.35	29.05
	29	77.62	21.76	92.56	25.02	108.08	28.54	114.98	29.56	121.88	30.69	129.93	32.54	135.68	31.00
	31	76.08	22.94	90.73	26.31	105.95	29.96	112.72	30.99	119.48	32.11	127.36	33.97	133.00	33.07
	33	74.55	24.29	88.90	27.79	103.81	31.60	110.44	32.63	117.07	33.73	124.80	35.60	130.33	34.50
	35	73.02	25.46	87.08	29.03	101.68	32.97	108.18	33.99	114.66	35.06	122.24	36.89	127.65	36.01
	37	71.12	26.89	85.34	30.53	99.06	34.57	105.66	35.55	111.76	36.55	119.38	38.26	123.95	37.72
	39	70.10	28.87	83.31	32.67	97.03	36.92	103.12	37.90	108.71	38.89	115.82	40.54	120.90	39.04
110	10	77.49	11.67	92.53	13.63	108.72	15.66	115.67	16.53	122.83	17.63	136.83	19.35	143.42	20.18
	12	77.49	11.95	92.53	13.97	108.72	16.05	115.67	16.92	122.83	18.00	136.83	19.82	143.42	20.75
	14	77.49	12.32	92.53	14.38	108.72	16.54	115.67	17.41	122.83	18.48	136.83	20.41	143.42	21.42
	16	77.49	12.68	92.53	14.80	108.72	17.03	115.67	17.89	122.83	18.96	136.83	20.98	143.42	22.09
	18	77.49	13.06	92.53	15.22	108.72	17.52	115.67	18.37	122.83	19.43	136.83	21.55	143.42	22.74
	20	77.49	13.58	92.53	15.81	108.72	18.21	115.67	19.07	122.83	20.11	135.99	22.20	143.42	23.63
	21	77.49	14.67	92.53	17.05	108.72	19.63	115.67	20.50	122.83	21.55	134.62	23.36	142.54	24.14
	23	77.49	15.88	92.53	18.43	108.72	21.21	115.67	22.12	122.83	23.20	132.28	24.79	140.03	25.18
	25	77.49	17.44	92.53	20.20	108.72	23.23	115.67	24.19	122.02	25.15	130.05	26.60	137.72	26.75
	27	77.49	18.68	92.53	21.60	108.72	24.82	115.67	25.80	120.42	26.42	127.46	27.89	135.93	28.74
	29	76.28	20.06	91.08	23.15	107.01	26.59	113.85	27.59	118.39	28.15	125.19	29.67	133.63	30.19
	31	75.06	21.09	89.63	24.29	105.31	27.87	112.04	28.87	116.11	29.31	123.01	30.89	131.06	32.15
	33	73.69	22.36	87.99	25.67	103.40	29.42	109.99	30.43	113.85	30.78	120.61	32.37	128.50	33.40
	35	72.33	23.65	86.36	27.09	101.47	31.00	107.95	32.01	111.58	32.27	118.21	33.85	125.94	35.01
	37	70.81	24.76	84.55	28.27	99.34	32.30	105.69	33.30	109.32	33.51	115.80	35.05	123.37	36.58
	39	69.70	26.23	83.11	29.81	97.33	33.97	103.43	34.93	106.17	35.01	112.78	36.43	120.40	37.85
100	10	68.94	10.84	82.10	12.65	95.71	14.41	101.60	15.18	107.95	16.12	120.20	17.77	132.44	19.48
	12	68.94	11.13	82.10	12.97	95.71	14.80	101.60	15.56	107.95	16.51	120.20	18.24	132.44	20.06
	14	68.94	11.56	82.10	13.45	95.71	15.36	101.60	16.12	107.95	17.13	120.20	18.91	132.44	20.87
	16	68.94	11.95	82.10	13.90	95.71	15.87	101.60	16.64	107.95	17.63	120.20	19.51	132.44	21.60
	18	68.94	12.34	82.10	14.34	95.71	16.38	101.60	17.15	107.95	18.14	120.20	20.10	132.44	22.31
	20	68.94	12.94	82.10	15.03	95.71	17.18	101.60	17.94	107.95	18.94	120.20	21.01	132.44	23.37
	21	68.94	14.02	82.10	16.25	95.71	18.57	101.60	19.35	107.95	20.36	120.20	22.62	131.09	24.04
	23	68.94	14.95	82.10	17.30	95.71	19.75	101.60	20.55	107.95	21.57	120.20	23.98	129.04	24.96
	25	68.94	16.09	82.10	18.58	95.71	21.21	101.60	22.04	107.95	23.08	120.20	25.65	127.00	26.08
	27	68.94	17.19	82.10	19.82	95.71	22.61	101.60	23.44	107.95	24.50	120.20	27.22	125.19	27.48
	29	68.94	18.38	82.10	21.15	95.71	24.10	101.60	24.95	107.95	26.02	120.20	28.87	123.37	28.77
	31	68.94	19.70	82.10	22.62	95.71	25.75	101.60	26.62	107.95	27.69	118.84	30.33	121.56	30.09
	33	68.94	21.04	82.10	24.11	95.71	27.40	101.60	27.71	107.95	29.36	116.34	31.41	119.07	31.49
	35	68.94	22.87	82.10	26.13	95.71	29.67	101.60	28.28	106.75	31.31	113.92	33.09	116.16	32.63
	37	68.94	24.50	82.10	27.90	95.02	31.40	99.49	30.54	104.57	32.58	109.85	33.79	112.04	34.23
	39	68.94	26.70	82.10	30.27	94.49	33.25	97.54	32.81	101.70	33.69	105.66	34.49	107.70	34.93
90	10	62.92	9.53	74.95	11.11	87.91	12.74	92.53	13.30	98.55	14.14	109.93	15.63	121.21	17.08
	12	62.92	9.74	74.95	11.34	87.91	13.02	92.53	13.58	98.55	14.43	109.93	15.98	121.21	17.51
	14	62.92	9.99	74.95	11.64	87.91	13.37	92.53	13.92	98.55	14.82	109.93	16.39	121.21	18.02
	16	62.92	10.35	74.95	12.05	87.91	13.84	92.53	14.39	98.55	15.29	109.93	16.94	121.21	18.68
	18	62.92	10.69	74.95	12.43	87.91	14.29	92.53	14.82	98.55	15.72	109.93	17.45	121.21	19.28
	20	62.92	11.19	74.95	13.00	87.91	14.94	92.53	15.48	98.55	16.38	109.93	18.21	121.21	20.17
	21	62.92	11.79	74.95	13.67	87.91	15.71	92.53	16.25	98.55	17.16	109.93	19.10	121.21	20.78
	23	62.92	12.46	74.95	14.44	87.91	16.58	92.53	17.12	98.55	18.03	109.93	20.09	121.21	21.82
	25	62.92	13.22	74.95	15.30	87.91	17.56	92.53	18.10	98.55	19.02	109.93	21.19	121.21	22.96
	27	62.92	14.13	74.95	16.32	87.91	18.73	92.53	19.28	98.55	20.22	109.93	22.51	121.21	24.49
	29	62.92	15.13	74.95	17.44	87.91	20.00	92.53	20.55	98.55	21.51	109.93	23.91	121.21	26.04
	31	62.92	16.18	74.95	18.61	87.91	21.31	92.53	21.87	98.55	22.83	109.93	25.36	121.21	27.60
	33	62.92	17.29	74.95	19.83	87.91	22.69	92.53	23.01	98.55	24.21	109.93	26.85	118.47	28.71
	35	62.92	18.68	74.95	21.36	87.91	24.42	92.53	24.01	98.55	25.96	109.93	28.71	115.59	29.76
	37	62.92	19.98	74.95	22.80	87.91	26.02	92.53	26.02	98.55	27.56	108.20	29.92	111.48	30.78
	39	62.92	21.84	74.95	24.82	87.91	28.05	92.53	28.41	98.45	29.60	105.16	31.18	107.70	31.88
80	10	56.80	8.22	67.51	9.57	78.62	10.90	82.32	11.32	88.09	12.07	98.22	13.36	108.66	14.56
	12	56.80	8.37	67.51	9.72	78.62	11.08	82.32	11.50	88.09	12.27	98.22	13.58	108.66	14.86
	14	56.80	8.49	67.51	9.87	78.62	11.25	82.32	11.65	88.09	12.46	98.22	13.78	108.66	15.11
	16	56.80	8.81	67.51	10.23	78.62	11.67	82.32	12.07	88.09	12.88	98.22	14.27	108.66	15.70
	18	56.80	9.09	67.51	10.55	78.62	12.03	82.32	12.42	88.09	13.23	98.22	14.68	108.66	16.19
	20	56.80	9.50	67.51	11.00	78.62	12.56	82.32	12.95	88.09	13.76	98.22	15.29	108.66	16.91
	21	56.80	9.70	67.51	11.24	78.62	12.83	82.32	13.21	88.09	14.03	98.22	15.60	108.66	17.26
	23	56.80	10.17	67.51	11.77	78.62	13.43	82.32	13.80	88.09	14.63	98.22	16.28	108.66	18.04
	25	56.80	10.65	67.51	12.30	78.62	14.03	82.32	14.40	88.09	15.21	98.22	16.94	108.66	18.80
	27	56.80	11.39	67.51	13.13	78.62	14.98	82.32	15.34	88.09	16.18	98.22	18.01	108.66	20.01

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	56.80	12.21	67.51	14.05	78.62	16.01	82.32	16.38	88.09	17.23	98.22	19.17	108.66	21.30
	31	56.80	13.02	67.51	14.96	78.62	17.02	82.32	17.39	88.09	18.26	98.22	20.29	108.66	22.55
	33	56.80	13.91	67.51	15.94	78.62	18.13	82.32	18.49	88.09	19.37	98.22	21.48	108.66	23.90
	35	56.80	14.93	67.51	17.07	78.62	19.39	82.32	19.74	88.09	20.64	98.22	22.85	108.66	25.40
	37	56.80	15.98	67.51	18.21	78.62	20.65	82.32	20.99	88.09	21.90	98.22	24.18	108.66	26.86
	39	56.80	17.49	67.51	19.89	78.62	22.53	82.32	22.85	88.09	23.80	98.22	26.20	108.66	29.08
70	10	50.49	6.82	59.86	7.92	69.24	8.95	72.12	9.34	77.67	10.00	86.33	10.95	96.64	11.96
	12	50.49	7.04	59.86	8.16	69.24	9.24	72.12	9.53	77.67	10.29	86.33	11.30	96.64	12.38
	14	50.49	7.21	59.86	8.36	69.24	9.46	72.12	9.71	77.67	10.51	86.33	11.57	96.64	12.71
	16	50.49	7.53	59.86	8.73	69.24	9.90	72.12	10.04	77.67	10.93	86.33	12.07	96.64	13.30
	18	50.49	7.82	59.86	9.05	69.24	10.26	72.12	10.39	77.67	11.29	86.33	12.50	96.64	13.81
	20	50.49	8.14	59.86	9.41	69.24	10.66	72.12	10.78	77.67	11.70	86.33	12.96	96.64	14.35
	21	50.49	8.33	59.86	9.63	69.24	10.91	72.12	11.02	77.67	11.95	86.33	13.25	96.64	14.67
	23	50.49	8.72	59.86	10.07	69.24	11.40	72.12	11.56	77.67	12.44	86.33	13.79	96.64	15.31
	25	50.49	9.05	59.86	10.43	69.24	11.81	72.12	12.05	77.67	12.83	86.33	14.24	96.64	15.82
	27	50.49	9.56	59.86	11.00	69.24	12.46	72.12	12.69	77.67	13.49	86.33	14.96	96.64	16.65
	29	50.49	9.95	59.86	11.42	69.24	12.91	72.12	13.44	77.67	13.93	86.33	15.43	96.64	17.19
	31	50.49	10.54	59.86	12.07	69.24	13.65	72.12	14.25	77.67	14.66	86.33	16.23	96.64	18.08
	33	50.49	11.27	59.86	12.88	69.24	14.54	72.12	15.03	77.67	15.55	86.33	17.20	96.64	19.16
	35	50.49	12.10	59.86	13.79	69.24	15.55	72.12	16.07	77.67	16.58	86.33	18.29	96.64	20.37
	37	50.49	13.22	59.86	15.03	69.24	16.94	72.12	17.09	77.67	17.97	86.33	19.78	96.64	22.02
	39	50.49	14.37	59.86	16.30	69.24	18.33	72.12	18.61	77.67	19.39	86.33	21.27	96.64	23.66
60	10	43.96	5.79	52.01	6.71	60.05	7.57	61.92	7.78	67.24	8.43	74.91	9.27	84.20	10.12
	12	43.96	5.96	52.01	6.90	60.05	7.80	61.92	7.97	67.24	8.65	74.91	9.54	84.20	10.44
	14	43.96	6.12	52.01	7.08	60.05	8.00	61.92	8.14	67.24	8.85	74.91	9.78	84.20	10.74
	16	43.96	6.35	52.01	7.35	60.05	8.31	61.92	8.40	67.24	9.16	74.91	10.15	84.20	11.17
	18	43.96	6.61	52.01	7.63	60.05	8.64	61.92	8.72	67.24	9.49	74.91	10.53	84.20	11.62
	20	43.96	6.88	52.01	7.93	60.05	8.97	61.92	9.01	67.24	9.82	74.91	10.91	84.20	12.06
	21	43.96	7.03	52.01	8.10	60.05	9.17	61.92	9.23	67.24	10.02	74.91	11.13	84.20	12.32
	23	43.96	7.39	52.01	8.51	60.05	9.62	61.92	9.70	67.24	10.48	74.91	11.65	84.20	12.92
	25	43.96	7.70	52.01	8.85	60.05	10.01	61.92	10.11	67.24	10.85	74.91	12.08	84.20	13.41
	27	43.96	8.10	52.01	9.30	60.05	10.51	61.92	10.60	67.24	11.35	74.91	12.62	84.20	14.03
	29	43.96	8.48	52.01	9.71	60.05	10.97	61.92	11.16	67.24	11.79	74.91	13.11	84.20	14.59
	31	43.96	8.99	52.01	10.29	60.05	11.60	61.92	11.83	67.24	12.44	74.91	13.81	84.20	15.37
	33	43.96	9.54	52.01	10.88	60.05	12.27	61.92	12.43	67.24	13.10	74.91	14.52	84.20	16.16
	35	43.96	10.26	52.01	11.67	60.05	13.14	61.92	13.31	67.24	13.98	74.91	15.46	84.20	17.20
	37	43.96	11.09	52.01	12.59	60.05	14.16	61.92	14.15	67.24	15.00	74.91	16.55	84.20	18.40
	39	43.96	12.10	52.01	13.70	60.05	15.38	61.92	15.41	67.24	16.24	74.91	17.86	84.20	19.83
50	10	37.23	4.77	43.95	5.51	50.67	6.21	51.71	6.30	56.88	6.92	63.60	7.66	71.88	8.36
	12	37.23	4.90	43.95	5.66	50.67	6.39	51.71	6.46	56.88	7.09	63.60	7.87	71.88	8.62
	14	37.23	5.04	43.95	5.82	50.67	6.56	51.71	6.63	56.88	7.28	63.60	8.07	71.88	8.87
	16	37.23	5.20	43.95	6.00	50.67	6.78	51.71	6.83	56.88	7.49	63.60	8.33	71.88	9.17
	18	37.23	5.42	43.95	6.25	50.67	7.06	51.71	7.11	56.88	7.78	63.60	8.66	71.88	9.55
	20	37.23	5.63	43.95	6.49	50.67	7.33	51.71	7.32	56.88	8.04	63.60	8.97	71.88	9.91
	21	37.23	5.75	43.95	6.62	50.67	7.48	51.71	7.50	56.88	8.19	63.60	9.14	71.88	10.12
	23	37.23	6.08	43.95	6.99	50.67	7.90	51.71	7.91	56.88	8.61	63.60	9.62	71.88	10.67
	25	37.23	6.35	43.95	7.30	50.67	8.24	51.71	8.24	56.88	8.95	63.60	10.00	71.88	11.10
	27	37.23	6.66	43.95	7.62	50.67	8.60	51.71	8.59	56.88	9.31	63.60	10.40	71.88	11.55
	29	37.23	7.01	43.95	8.02	50.67	9.04	51.71	9.02	56.88	9.74	63.60	10.88	71.88	12.10
	31	37.23	7.45	43.95	8.50	50.67	9.59	51.71	9.54	56.88	10.31	63.60	11.48	71.88	12.77
	33	37.23	7.85	43.95	8.93	50.67	10.05	51.71	9.98	56.88	10.76	63.60	11.96	71.88	13.32
	35	37.23	8.45	43.95	9.59	50.67	10.79	51.71	10.70	56.88	11.50	63.60	12.77	71.88	14.20
	37	37.23	9.04	43.95	10.23	50.67	11.48	51.71	11.38	56.88	12.20	63.60	13.51	71.88	15.03
	39	37.23	9.90	43.95	11.17	50.67	12.53	51.71	12.39	56.88	13.25	63.60	14.63	71.88	16.26

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	156.80	25.80	147.60	25.13	138.50	24.85	132.60	25.27	126.70	25.82
	13	12	156.40	26.42	147.50	25.76	138.50	25.51	132.60	25.94	126.70	26.50
	11	10	156.50	27.16	147.50	26.48	138.50	26.21	132.60	26.64	126.70	27.22
	9	8	154.50	28.09	146.30	27.56	138.50	27.49	132.60	27.96	126.70	28.57
	7	6	151.70	29.15	144.80	28.89	138.50	29.13	132.60	29.63	126.70	30.27
	5	4	149.00	30.56	142.40	30.19	135.80	30.33	132.20	31.51	125.80	32.93
	3	2	146.10	32.48	138.60	31.72	133.10	31.47	128.90	32.51	123.20	33.79
	0	-1	141.80	36.01	134.50	34.89	128.80	34.30	124.30	35.51	119.80	36.99
	-3	-4	137.50	39.28	130.50	38.17	124.50	37.64	120.40	38.67	116.30	39.94
	-5	-6	132.80	40.54	126.70	39.57	120.30	39.23	116.50	40.34	112.50	41.70
	-7	-8	127.60	40.98	122.30	40.22	116.80	40.11	112.80	41.16	108.80	42.48
	-10	-11	122.90	40.19	118.20	39.97	113.50	40.44	109.40	41.43	105.30	42.67
	-12	-13	117.70	39.76	113.60	39.66	109.40	40.28	106.60	41.71	102.80	43.45
	-15	-16	111.90	38.62	108.40	38.68	104.90	39.46	102.10	40.80	99.30	42.45
	-17	-18	105.70	37.25	103.60	37.75	101.40	38.97	99.00	40.82	96.60	43.03
	-20	-21	101.00	36.49	99.50	37.20	98.10	38.64	95.20	39.84	92.30	41.32
	-22	-23	92.40	34.90	90.60	35.51	88.80	36.80	86.30	37.97	83.70	39.50
	-25	-26	79.40	32.23	77.30	32.64	75.00	33.67	72.80	34.78	70.60	36.38
120	15	14	148.60	25.29	139.40	24.55	130.30	24.18	124.50	24.55	118.80	25.05
	13	12	148.60	26.06	139.50	25.29	130.30	24.91	124.50	25.29	118.80	25.81
	11	10	148.30	26.90	139.20	26.14	130.30	25.77	124.50	26.18	118.80	26.71
	9	8	148.30	28.25	139.30	27.44	130.30	27.06	124.50	27.48	118.80	28.04
	7	6	148.40	29.88	139.40	29.02	130.30	28.60	124.50	29.05	118.80	29.65
	5	4	148.30	31.79	139.40	30.89	130.40	30.47	124.70	30.93	118.80	31.54
	3	2	145.70	33.88	137.80	33.15	130.00	32.97	124.40	33.52	118.80	34.25
	0	-1	143.20	36.94	135.70	35.81	127.50	35.23	124.20	36.58	118.90	38.21
	-3	-4	139.70	39.18	132.70	37.83	124.50	36.74	121.60	38.27	116.70	40.11
	-5	-6	135.10	41.03	128.80	39.50	121.40	37.72	117.80	39.02	113.60	40.61
	-7	-8	131.00	42.41	124.50	40.32	117.40	38.10	114.10	39.33	110.00	40.84
	-10	-11	126.70	43.60	119.60	41.35	112.50	38.96	109.70	40.37	105.90	42.09
	-12	-13	121.90	43.23	115.10	41.56	108.20	39.85	104.70	40.98	102.30	42.38
	-15	-16	114.50	42.07	109.60	40.97	104.40	39.63	101.30	41.24	98.20	43.18
	-17	-18	108.50	40.69	103.30	40.11	100.00	39.49	96.90	41.03	94.80	42.91
	-20	-21	102.10	39.66	98.90	39.33	95.60	39.69	91.70	41.21	88.60	43.05
	-22	-23	93.70	38.00	90.30	37.62	86.90	37.88	83.30	39.36	80.50	41.24
	-25	-26	81.00	35.23	77.40	34.73	73.80	34.81	70.70	36.21	68.40	38.13
110	15	14	142.60	24.78	133.70	24.03	124.80	23.65	119.10	23.96	113.30	24.39
	13	12	142.70	25.60	133.70	24.82	124.80	24.42	119.10	24.74	113.30	25.18
	11	10	142.70	26.63	133.80	25.81	124.80	25.39	119.10	25.73	113.30	26.19
	9	8	142.70	27.96	133.80	27.11	124.80	26.66	119.10	27.01	113.30	27.49
	7	6	142.80	29.52	133.80	28.62	124.80	28.14	119.10	28.51	113.30	29.02
	5	4	142.30	30.89	133.30	29.94	124.40	29.44	118.90	29.87	113.30	30.45
	3	2	140.10	32.80	132.50	31.96	124.40	31.64	118.90	32.11	113.30	32.72
	0	-1	136.80	34.10	130.50	34.04	124.50	34.60	118.90	35.10	113.30	35.77
	-3	-4	133.40	36.03	126.70	35.93	121.50	36.46	118.10	37.67	112.40	39.14
	-5	-6	129.40	38.13	123.10	37.91	118.20	38.36	115.30	39.74	111.20	41.42
	-7	-8	125.80	39.49	119.70	39.63	115.00	40.51	111.20	41.62	107.40	42.99
	-10	-11	121.70	41.43	116.50	41.02	110.90	41.46	107.70	42.80	103.50	44.44
	-12	-13	117.10	41.64	112.00	41.05	106.50	41.22	103.40	42.56	99.40	44.18
	-15	-16	111.90	41.21	107.00	41.10	102.10	41.48	99.30	42.86	95.50	44.55
	-17	-18	105.70	40.18	101.60	40.03	97.50	40.45	95.30	42.00	91.20	43.87
	-20	-21	101.00	39.81	96.90	39.50	92.80	39.89	90.40	41.29	86.30	43.01
	-22	-23	91.90	37.94	87.80	37.56	83.60	37.82	81.50	39.19	77.80	40.95
	-25	-26	78.50	34.78	74.30	34.27	69.90	34.32	68.20	35.59	65.10	37.39
100	15	14	132.10	23.70	123.20	22.86	114.30	22.35	108.60	22.56	103.10	22.93
	13	12	132.10	24.57	123.20	23.70	114.30	23.17	108.60	23.39	103.10	23.76
	11	10	132.10	25.74	123.20	24.83	114.30	24.28	108.60	24.50	103.10	24.90
	9	8	132.10	27.04	123.20	26.08	114.30	25.50	108.60	25.74	103.10	26.16
	7	6	132.10	28.47	123.20	27.46	114.30	26.85	108.60	27.10	103.10	27.54
	5	4	132.10	29.24	123.20	28.20	114.30	27.58	108.60	27.83	103.10	28.28
	3	2	132.10	30.92	123.20	29.82	114.30	29.16	108.60	29.44	103.10	29.91
	0	-1	131.10	32.56	122.70	31.51	114.30	30.95	108.60	31.24	103.10	31.74
	-3	-4	128.00	33.83	121.10	33.12	114.30	32.96	108.60	33.26	103.10	33.80
	-5	-6	123.20	35.76	117.60	35.29	112.00	35.42	107.40	35.74	101.80	36.22
	-7	-8	119.80	36.80	114.70	36.45	109.60	36.71	105.30	38.23	99.90	38.80
	-10	-11	114.70	39.73	110.00	39.81	106.50	40.61	101.20	41.00	95.80	41.53
	-12	-13	110.30	40.44	106.30	40.71	102.40	41.74	97.30	42.12	92.20	42.68
	-15	-16	105.00	41.32	102.30	41.66	97.80	42.76	92.90	43.16	87.90	43.73
	-17	-18	100.00	40.95	96.70	40.93	93.30	41.64	88.20	42.04	84.00	42.59
	-20	-21	95.40	41.03	91.50	40.69	87.60	41.06	82.90	40.47	78.90	42.00
	-22	-23	86.20	39.14	82.20	38.75	78.20	39.01	74.10	38.48	70.50	40.08
	-25	-26	72.50	35.90	68.30	35.35	64.20	35.40	60.80	34.97	57.90	36.67
90	15	14	118.90	21.72	110.90	20.95	102.90	20.49	97.80	20.68	92.90	21.01
	13	12	118.90	22.48	110.90	21.69	102.90	21.21	97.80	21.40	92.90	21.74
	11	10	118.90	23.35	110.90	22.52	102.90	22.03	97.80	22.23	92.90	22.59
	9	8	118.90	24.52	110.90	23.65	102.90	23.12	97.80	23.34	92.90	23.72
	7	6	118.90	25.79	110.90	24.87	102.90	24.32	97.80	24.55	92.90	24.94
	5	4	118.90	26.83	110.90	25.88	102.90	25.31	97.80	25.55	92.90	25.95
	3	2	118.90	28.11	110.90	27.11	102.90	26.51	97.80	26.77	92.90	27.19
	0	-1	118.90	30.02	110.90	28.96	102.90	28.32	97.80	28.59	92.90	29.04
	-3	-4	118.90	32.02	110.90	30.88	102.90	30.20	97.80	30.48	92.90	30.98
	-5	-6	117.30	32.80	110.20	32.51	102.90	32.78	97.80	33.09	92.90	33.62
	-7	-8	115.50	33.35	108.10	33.99	102.90	35.29	97.80	35.61	92.90	36.19
	-10	-11	110.30	33.89	104.40	35.69	100.00	38.12	96.60	35.89	90.90	36.47
	-12	-13	104.90	34.49	99.50	36.45	96.60	39.07	91.80	36.52	87.20	37.11
	-15	-16	99.20	35.37	95.80	37.09	92.20	39.44	86.60	35.77	82.30	36.35
	-17	-18	93.00	35.90	90.20	37.61	86.50	40.05	82.40	35.85	77.60	36.42
	-20	-21	86.80	36.56	84.60	38.06	81.50	40.37	76.30	36.54	72.00	36.26
	-22	-23	78.20	34.64	75.60	35.97	72.40	38.07	67.90	34.47	64.10	34.33
	-25	-26	65.10	31.36	62.40	32.38	58.90	34.03	55.40	30.87	52.20	30.93

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	105.70	19.76	98.60	19.05	91.40	18.63	86.90	18.81	82.50	19.10
	13	12	105.70	20.40	98.60	19.68	91.40	19.24	86.90	19.42	82.50	19.73
	11	10	105.70	20.96	98.60	20.21	91.40	19.77	86.90	19.95	82.50	20.28
	9	8	105.70	22.01	98.60	21.22	91.40	20.76	86.90	20.95	82.50	21.29
	7	6	105.70	23.10	98.60	22.28	91.40	21.79	86.90	21.99	82.50	22.35
	5	4	105.70	24.44	98.60	23.57	91.40	23.04	86.90	23.26	82.50	23.63
	3	2	105.70	25.31	98.60	24.41	91.40	23.86	86.90	24.09	82.50	24.47
	0	-1	105.70	27.25	98.60	26.29	91.40	25.71	86.90	25.95	82.50	26.36
	-3	-4	105.70	28.33	98.60	27.61	91.40	27.46	86.90	27.72	82.50	28.17
	-5	-6	102.70	28.81	97.50	28.65	91.40	29.05	86.90	29.33	82.50	29.79
	-7	-8	99.80	28.97	95.60	29.42	91.40	30.37	86.90	30.66	82.50	31.16
	-10	-11	95.50	29.79	92.80	30.29	88.40	31.24	83.90	31.53	79.70	32.04
	-12	-13	92.50	29.91	88.20	30.63	84.80	31.96	80.50	32.26	76.50	32.78
	-15	-16	86.90	30.93	83.70	31.40	80.50	32.46	77.00	32.03	73.10	32.54
	-17	-18	82.30	31.19	79.50	31.75	76.60	32.91	73.60	32.65	69.30	33.17
	-20	-21	77.60	31.42	75.10	32.09	72.80	33.39	68.70	31.91	65.90	32.43
	-22	-23	70.00	29.76	67.40	30.31	64.90	31.46	61.30	30.08	58.70	30.64
	-25	-26	58.60	26.92	55.80	27.27	53.00	28.11	50.20	26.92	47.90	27.52
70	15	14	92.50	17.32	86.30	16.70	80.00	16.33	76.00	16.48	72.20	16.75
	13	12	92.50	17.82	86.30	17.19	80.00	16.80	76.00	16.96	72.20	17.24
	11	10	92.50	18.30	86.30	17.65	80.00	17.25	76.00	17.41	72.20	17.70
	9	8	92.50	19.07	86.30	18.39	80.00	17.99	76.00	18.15	72.20	18.44
	7	6	92.50	19.95	86.30	19.25	80.00	18.83	76.00	19.00	72.20	19.31
	5	4	92.50	21.04	86.30	20.29	80.00	19.84	76.00	20.03	72.20	20.35
	3	2	92.50	21.83	86.30	21.06	80.00	20.59	76.00	20.79	72.20	21.11
	0	-1	92.50	23.42	86.30	22.59	80.00	22.09	76.00	22.30	72.20	22.66
	-3	-4	92.50	25.00	86.30	24.11	80.00	23.57	76.00	23.80	72.20	24.18
	-5	-6	90.70	25.97	85.40	25.32	80.00	25.06	76.00	25.29	72.20	25.71
	-7	-8	89.10	26.50	84.40	26.24	80.00	26.42	76.00	26.67	72.20	27.09
	-10	-11	87.20	26.96	83.10	27.27	80.00	27.85	76.00	28.10	72.20	28.56
	-12	-13	84.60	27.70	81.10	28.02	77.80	28.64	75.30	30.15	71.90	29.91
	-15	-16	81.70	28.20	78.60	28.88	76.30	30.13	72.50	30.42	68.90	30.90
	-17	-18	78.10	29.02	75.10	29.71	72.90	31.01	69.20	31.30	65.90	31.80
	-20	-21	73.90	29.07	72.40	29.78	70.30	31.06	66.80	31.35	63.50	31.87
	-22	-23	66.60	26.20	64.90	27.96	62.60	29.09	59.20	29.21	55.90	29.58
	-25	-26	55.60	24.56	53.60	24.92	51.10	25.72	47.70	25.54	44.40	25.66
60	15	14	79.20	14.87	73.90	14.35	68.60	14.03	65.20	14.16	61.90	14.39
	13	12	79.20	15.24	73.90	14.71	68.60	14.38	65.20	14.52	61.90	14.75
	11	10	79.20	15.63	73.90	15.08	68.60	14.74	65.20	14.89	61.90	15.13
	9	8	79.20	16.14	73.90	15.58	68.60	15.23	65.20	15.37	61.90	15.61
	7	6	79.20	16.83	73.90	16.24	68.60	15.88	65.20	16.03	61.90	16.29
	5	4	79.20	17.68	73.90	17.06	68.60	16.68	65.20	16.83	61.90	17.11
	3	2	79.20	18.39	73.90	17.73	68.60	17.35	65.20	17.51	61.90	17.78
	0	-1	79.20	19.65	73.90	18.94	68.60	18.52	65.20	18.70	61.90	19.00
	-3	-4	79.20	20.93	73.90	20.19	68.60	19.74	65.20	19.93	61.90	20.26
	-5	-6	79.00	22.30	73.80	21.54	68.60	21.11	65.20	21.30	61.90	21.64
	-7	-8	77.20	23.23	73.20	22.67	68.60	22.48	65.20	22.69	61.90	23.05
	-10	-11	75.50	23.96	72.00	23.73	68.60	23.91	65.20	24.13	61.90	24.52
	-12	-13	73.80	25.13	71.00	25.21	68.60	25.77	65.20	26.01	61.90	26.43
	-15	-16	72.10	26.77	70.00	27.24	68.60	28.23	65.20	28.50	61.90	28.96
	-17	-18	70.30	27.69	68.70	28.35	67.80	29.58	64.30	29.86	61.20	30.34
	-20	-21	67.90	28.07	66.30	28.75	65.40	30.00	62.10	30.29	59.10	30.77
	-22	-23	60.50	26.04	58.70	26.56	57.50	27.61	54.20	27.69	51.20	28.02
	-25	-26	49.20	22.65	47.20	22.90	45.50	23.56	42.40	23.32	39.40	23.33
50	15	14	65.90	12.43	61.50	12.01	57.20	11.75	54.30	11.99	51.60	12.33
	13	12	65.90	12.62	61.50	12.19	57.20	11.93	54.30	12.17	51.60	12.52
	11	10	65.90	12.91	61.50	12.46	57.20	12.20	54.30	12.45	51.60	12.81
	9	8	65.90	13.09	61.50	12.63	57.20	12.36	54.30	12.62	51.60	12.98
	7	6	65.90	13.52	61.50	13.06	57.20	12.78	54.30	13.04	51.60	13.42
	5	4	65.90	14.10	61.50	13.62	57.20	13.33	54.30	13.60	51.60	13.99
	3	2	65.90	14.73	61.50	14.22	57.20	13.92	54.30	14.20	51.60	14.61
	0	-1	65.90	15.59	61.50	15.05	57.20	14.74	54.30	15.03	51.60	15.47
	-3	-4	65.90	16.57	61.50	16.00	57.20	15.66	54.30	15.98	51.60	16.43
	-5	-6	65.90	17.91	61.50	17.30	57.20	16.93	54.30	17.27	51.60	17.77
	-7	-8	65.90	19.49	61.50	18.82	57.20	18.43	54.30	18.79	51.60	19.34
	-10	-11	65.90	20.71	61.50	20.00	57.20	19.58	54.30	19.97	51.60	20.55
	-12	-13	65.90	22.09	61.50	21.33	57.20	20.88	54.30	21.30	51.60	21.91
	-15	-16	65.90	23.67	61.50	22.85	57.20	22.38	54.30	22.82	51.60	23.48
	-17	-18	65.90	25.49	61.50	24.61	57.20	24.10	54.30	24.58	51.60	25.29
	-20	-21	65.90	27.62	61.50	26.66	57.20	26.11	54.30	26.63	51.60	27.40
	-22	-23	57.30	24.99	53.00	24.01	48.90	23.37	46.10	23.66	43.30	24.19
	-25	-26	44.20	20.63	40.20	19.55	36.40	18.75	33.60	18.63	31.00	18.73

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	96.99	13.73	115.70	16.00	135.12	18.30	143.90	19.27	153.97	20.64	165.49	21.96	179.87	22.70
	12	96.43	14.07	115.04	16.39	134.34	18.75	143.07	19.72	153.09	21.05	164.54	22.47	178.84	23.33
	14	95.78	14.50	114.26	16.88	133.44	19.31	142.11	20.28	152.06	21.61	163.43	23.11	177.64	23.99
	16	95.07	14.93	113.41	17.38	132.45	19.88	141.06	20.86	150.93	22.20	162.22	23.75	176.32	24.71
	18	94.09	15.67	112.24	18.21	131.08	20.84	139.60	21.82	149.37	23.17	160.53	24.83	174.50	25.33
	20	92.85	16.44	110.75	19.08	129.35	21.83	137.76	22.82	147.40	24.18	158.42	25.93	172.19	26.17
	21	91.70	17.47	109.39	20.25	127.76	23.16	136.05	24.17	145.58	25.56	156.46	27.41	170.06	26.93
	23	90.30	18.68	107.71	21.61	125.80	24.71	133.97	25.76	143.35	27.17	154.07	29.13	167.47	28.60
	25	89.19	20.00	106.40	23.09	124.26	26.38	132.34	27.46	141.59	28.90	152.18	30.97	165.42	30.14
	27	87.70	21.43	104.62	24.70	122.18	28.18	130.12	29.28	139.22	30.75	149.63	32.93	162.65	32.42
	29	86.07	22.77	102.67	26.19	119.91	29.86	127.70	30.97	136.64	32.46	146.86	34.69	159.63	34.52
	31	84.51	24.27	100.81	27.85	117.74	31.72	125.39	32.84	134.17	34.35	144.19	36.65	156.74	36.92
	33	83.18	25.54	99.23	29.23	115.88	33.24	123.41	34.37	132.05	35.87	141.93	38.17	153.41	39.02
	35	81.67	26.95	97.42	30.73	113.78	34.88	121.17	35.98	129.65	37.45	139.35	39.69	149.02	40.87
	37	79.68	28.66	95.05	32.57	111.02	36.91	118.23	38.01	126.50	39.48	135.96	41.70	145.40	42.83
	39	77.60	30.18	93.06	34.19	108.11	38.66	115.14	39.75	123.20	41.19	132.40	43.33	141.62	44.19
120	10	92.36	12.95	110.14	15.11	128.61	17.25	136.82	18.21	145.03	19.39	154.61	20.35	161.44	21.15
	12	92.36	13.29	110.14	15.50	128.61	17.70	136.82	18.66	145.03	19.82	154.61	20.88	161.44	21.78
	14	91.71	14.06	109.36	16.38	127.70	18.73	135.99	19.67	144.07	20.79	153.67	22.03	160.31	22.42
	16	91.06	14.52	108.59	16.90	126.80	19.33	135.38	20.26	142.99	21.37	152.44	22.68	159.32	23.02
	18	90.78	14.91	108.25	17.34	126.41	19.85	134.49	20.78	142.55	21.88	151.97	23.25	158.69	23.60
	20	90.04	15.61	107.37	18.14	125.38	20.75	133.39	21.69	141.38	22.78	150.73	24.24	157.39	24.45
	21	88.81	16.50	105.92	19.14	123.68	21.89	131.58	22.85	139.48	23.97	148.68	25.51	155.26	25.12
	23	87.51	17.57	104.36	20.36	121.86	23.28	129.99	24.27	137.41	25.39	146.49	27.02	152.97	26.37
	25	86.65	18.89	103.34	21.84	120.68	24.96	128.38	25.97	136.00	27.10	145.07	28.85	151.48	28.23
	27	85.27	20.28	101.70	23.40	118.75	26.73	126.34	27.77	133.77	28.90	142.76	30.76	149.07	30.13
	29	83.81	21.50	99.95	24.77	116.71	28.26	124.15	29.32	131.61	30.47	140.30	32.35	146.50	32.15
	31	82.27	22.83	98.11	26.24	114.57	29.90	121.88	30.97	129.19	32.12	137.72	34.05	143.81	34.30
	33	80.86	24.12	96.43	27.65	112.60	31.48	119.79	32.54	126.93	33.69	135.37	35.63	141.37	35.79
	35	79.32	25.34	94.60	28.96	110.46	32.92	117.52	33.98	124.46	35.11	132.79	37.02	138.67	37.34
	37	77.50	26.79	92.74	30.50	107.93	34.60	114.99	35.63	121.74	36.71	129.93	38.55	135.24	39.12
	39	76.20	28.49	90.70	32.34	105.76	36.62	112.44	37.65	118.83	38.71	126.63	40.50	132.21	40.49
110	10	81.30	12.10	97.08	14.14	114.07	16.25	121.36	17.14	128.87	18.29	143.56	20.07	150.48	20.93
	12	81.30	12.39	97.08	14.48	114.07	16.65	121.36	17.55	128.87	18.67	143.56	20.56	150.48	21.52
	14	81.30	12.78	97.08	14.91	114.07	17.16	121.36	18.05	128.87	19.17	143.56	21.16	150.48	22.22
	16	81.30	13.15	97.08	15.35	114.07	17.66	121.36	18.56	128.87	19.66	143.56	21.76	150.48	22.91
	18	81.30	13.54	97.08	15.79	114.07	18.17	121.36	19.05	128.87	20.15	143.56	22.35	150.48	23.58
	20	81.30	14.08	97.08	16.40	114.07	18.88	121.36	19.78	128.87	20.86	143.05	23.02	150.48	24.51
	21	81.30	14.89	97.08	17.31	114.07	19.93	121.36	20.83	128.87	21.91	142.22	23.88	149.94	25.04
	23	81.30	15.96	97.08	18.53	114.07	21.32	121.36	22.25	128.87	23.36	140.43	25.11	148.42	26.12
	25	81.30	17.43	97.08	20.20	114.07	23.23	121.36	24.21	128.38	25.26	138.76	26.82	147.02	27.74
	27	81.30	18.85	97.08	21.81	114.07	25.07	121.36	26.08	127.41	26.86	136.34	28.38	145.34	29.81
	29	80.57	20.22	96.20	23.35	113.03	26.82	120.26	27.86	126.18	28.46	134.11	30.02	143.04	31.31
	31	79.83	21.44	95.32	24.71	112.00	28.36	119.16	29.40	124.44	29.91	131.83	31.52	140.46	33.34
	33	79.00	22.66	94.33	26.04	110.84	29.85	117.92	30.90	122.37	31.29	129.58	32.94	138.12	34.64
	35	77.63	23.98	92.70	27.50	108.92	31.48	115.87	32.53	120.08	32.84	127.12	34.48	135.54	36.31
	37	76.18	25.21	90.96	28.82	106.87	32.96	113.70	33.99	117.71	34.23	124.69	35.84	132.85	37.94
	39	74.90	26.58	89.36	30.27	104.80	34.52	111.43	35.53	114.79	35.68	121.80	37.20	129.91	39.25
100	10	72.34	11.25	86.14	13.12	100.42	14.94	106.60	15.74	113.26	16.72	126.12	18.42	138.96	20.20
	12	72.34	11.55	86.14	13.46	100.42	15.35	106.60	16.14	113.26	17.13	126.12	18.91	138.96	20.81
	14	72.34	11.99	86.14	13.95	100.42	15.93	106.60	16.72	113.26	17.77	126.12	19.61	138.96	21.64
	16	72.34	12.39	86.14	14.42	100.42	16.46	106.60	17.26	113.26	18.29	126.12	20.23	138.96	22.40
	18	72.34	12.80	86.14	14.88	100.42	16.99	106.60	17.78	113.26	18.81	126.12	20.85	138.96	23.14
	20	72.34	13.42	86.14	15.59	100.42	17.81	106.60	18.61	113.26	19.64	126.12	21.79	138.96	24.24
	21	72.34	14.25	86.14	16.53	100.42	18.88	106.60	19.69	113.26	20.73	126.12	23.03	138.14	24.94
	23	72.34	15.11	86.14	17.50	100.42	19.98	106.60	20.81	113.26	21.85	126.12	24.29	136.90	25.88
	25	72.34	16.20	86.14	18.73	100.42	21.38	106.60	22.23	113.26	23.30	126.12	25.90	135.66	27.05
	27	72.34	17.37	86.14	20.03	100.42	22.86	106.60	23.71	113.26	24.81	126.12	27.57	133.96	28.51
	29	72.34	18.56	86.14	21.38	100.42	24.37	106.60	25.24	113.26	26.34	126.12	29.24	131.95	29.84
	31	72.34	19.88	86.14	22.84	100.42	26.01	106.60	26.90	113.26	28.01	125.29	30.84	129.95	31.20
	33	72.34	21.26	86.14	24.37	100.42	27.72	106.60	28.28	113.26	29.74	123.78	32.12	127.64	32.66
	35	72.34	22.94	86.14	26.24	100.42	29.81	106.60	29.33	112.53	31.65	122.31	33.61	125.07	33.84
	37	72.34	24.72	86.14	28.19	100.00	31.83	105.32	31.38	111.21	33.26	119.23	34.75	121.77	35.50
	39	72.34	26.76	86.14	30.39	99.68	33.70	104.14	33.43	109.47	34.47	115.59	35.47	118.03	36.23
90	10	66.02	9.92	78.64	11.56	92.23	13.26	97.08	13.84	103.40	14.72	115.34	16.27	114.10	15.98
	12	66.02	10.14	78.64	11.81	92.23	13.55	97.08	14.13	103.40	15.02	115.34	16.63	127.18	18.23
	14	66.02	10.40	78.64	12.12	92.23	13.92	97.08	14.49	103.40	15.42	115.34	17.06	127.18	18.76
	16	66.02	10.78	78.64	12.54	92.23	14.41	97.08	14.98	103.40	15.92	115.34	17.63	127.18	19.45
	18	66.02	11.12	78.64	12.94	92.23	14.87	97.08	15.42	103.40	16.36	115.34	18.16	127.18	20.07
	20	66.02	11.65	78.64	13.54	92.23	15.56	97.08	16.11	103.40	17.05	115.34	18.95	127.18	20.99
	21	66.02	12.14	78.64	14.08	92.23	16.18	97.08	16.74	103.40	17.68	115.34	19.68	127.18	21.58
	23	66.02	12.80	78.64	14.83	92.23	17.03	97.08	17.60	103.40	18.54	115.34	20.65	127.18	22.58
	25	66.02	13.55	78.64	15.69	92.23	18.01	97.08	18.57	103.40	19.52	115.34	21.75	127.18	23.68
	27	66.02	14.51	78.64	16.76	92.23	19.24	97.08	19.81	103.40	20.79	115.34	23.14	127.18	25.24
	29	66.02	15.53	78.64	17.91	92.23	20.53	97.08	21.11	103.40	22.10	115.34	24.58	127.18	26.84
	31	66.02	16.59	78.64	19.10	92.23	21.88	97.08	22.46	103.40	23.45	115.34	26.06	127.18	28.46
	33	66.02	17.75	78.64	20.37	92.23	23.32	97.08	23.75	103.40	24.90	115.34	27.55	125.52	29.84
	35	66.02	19.10	78.64	21.86	92.23	25.00	97.08	24.99	103.40	26.60	115.34	29.22	122.55	30.89
	37	66.02	20.50	78.64	23.41	92.23	26.73	97.08	26.83	103.40	28.26	114.29	30.70	118.78	31.97
	39	66.02	22.33	78.64	25.40	92.23	28.76	97.08	29.04	103.34	30.21	111.68	32.02	114.68	32.94
80	10	59.60	8.60	70.83	10.00	82.49	11.39	86.37	11.83	92.42	12.61	103.05	13.97	114.01	15.22
	12	59.60	8.75	70.83	10.16	82.49	11.59	86.37	12.02	92.42	12.82	103.05	14.20	114.01	15.53
	14	59.60	8.87	70.83	10.31	82.49	11.76	86.37	12.18	92.42	13.03	103.05	14.40	114.01	15.80
	16	59.60	9.21	70.83	10.70	82.49	12.20	86.37	12.61	92.42	13.46	103.05	14.91	114.01	16.41
	18	59.60	9.50	70.83	11.03	82.49	12.58	86.37	12.98	92.42	13.83	103.05	15.35	114.01	16.93
	20	59.60	9.93	70.83	11.50	82.49	13.13	86.37	13.53	92.42	14.38	103.05	15.99	114.01	17.67
	21	59.60	10.14	70.83	11.75	82.49	13.41	86.37	13.81	92.42	14.66	103.05	16.30	114.01	18.04
	23	59.60	10.63	70.83	12.30	82.49	14.04	86.37	14.42	92.42	15.29	103.05	17.01	114.01	18.86
	25	59.60	11.13	70.83	12.86	82.49	14.66	86.37	15.05	92.42	15.90	103.05	17.71	114.01	19.66
	27	59.60	11.90	70.83	13.73	82.49	15.65	86.37	16.04	92.42	16.91	103.05	18.82	114.01	20.91

AM380JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	59.60	12.77	70.83	14.68	82.49	16.73	86.37	17.12	92.42	18.01	103.05	20.04	114.01	22.27
	31	59.60	13.61	70.83	15.64	82.49	17.79	86.37	18.18	92.42	19.08	103.05	21.20	114.01	23.57
	33	59.60	14.54	70.83	16.66	82.49	18.95	86.37	19.32	92.42	20.25	103.05	22.46	114.01	24.98
	35	59.60	15.61	70.83	17.85	82.49	20.27	86.37	20.63	92.42	21.57	103.05	23.88	114.01	26.55
	37	59.60	16.70	70.83	19.03	82.49	21.59	86.37	21.94	92.42	22.89	103.05	25.28	114.01	28.08
	39	59.60	18.29	70.83	20.79	82.49	23.55	86.37	23.89	92.42	24.88	103.05	27.38	114.01	30.39
70	10	52.97	6.98	62.80	8.10	72.64	9.16	75.67	9.56	81.49	10.24	90.57	11.21	101.39	12.24
	12	52.97	7.20	62.80	8.35	72.64	9.46	75.67	9.75	81.49	10.53	90.57	11.57	101.39	12.67
	14	52.97	7.38	62.80	8.56	72.64	9.68	75.67	9.94	81.49	10.75	90.57	11.84	101.39	13.01
	16	52.97	7.71	62.80	8.94	72.64	10.13	75.67	10.27	81.49	11.19	90.57	12.35	101.39	13.61
	18	52.97	8.00	62.80	9.27	72.64	10.50	75.67	10.63	81.49	11.55	90.57	12.80	101.39	14.13
	20	52.97	8.33	62.80	9.63	72.64	10.91	75.67	11.03	81.49	11.97	90.57	13.27	101.39	14.69
	21	52.97	8.52	62.80	9.85	72.64	11.17	75.67	11.28	81.49	12.23	90.57	13.56	101.39	15.02
	23	52.97	8.92	62.80	10.30	72.64	11.67	75.67	11.83	81.49	12.73	90.57	14.12	101.39	15.67
	25	52.97	9.26	62.80	10.67	72.64	12.09	75.67	12.33	81.49	13.13	90.57	14.58	101.39	16.20
	27	52.97	9.79	62.80	11.26	72.64	12.75	75.67	12.99	81.49	13.80	90.57	15.31	101.39	17.04
	29	52.97	10.18	62.80	11.69	72.64	13.22	75.67	13.75	81.49	14.25	90.57	15.80	101.39	17.59
	31	52.97	10.79	62.80	12.35	72.64	13.97	75.67	14.58	81.49	15.00	90.57	16.61	101.39	18.50
	33	52.97	11.53	62.80	13.18	72.64	14.88	75.67	15.37	81.49	15.92	90.57	17.60	101.39	19.61
	35	52.97	12.38	62.80	14.11	72.64	15.92	75.67	16.44	81.49	16.97	90.57	18.72	101.39	20.85
	37	52.97	13.53	62.80	15.38	72.64	17.33	75.67	17.49	81.49	18.40	90.57	20.25	101.39	22.53
	39	52.97	14.71	62.80	16.68	72.64	18.76	75.67	19.04	81.49	19.85	90.57	21.77	101.39	24.21
60	10	46.12	5.86	54.56	6.79	63.01	7.67	64.96	7.88	70.55	8.54	78.60	9.39	88.34	10.25
	12	46.12	6.03	54.56	6.99	63.01	7.90	64.96	8.07	70.55	8.76	78.60	9.66	88.34	10.58
	14	46.12	6.20	54.56	7.17	63.01	8.10	64.96	8.25	70.55	8.97	78.60	9.91	88.34	10.87
	16	46.12	6.43	54.56	7.45	63.01	8.42	64.96	8.51	70.55	9.28	78.60	10.28	88.34	11.32
	18	46.12	6.69	54.56	7.73	63.01	8.75	64.96	8.83	70.55	9.61	78.60	10.66	88.34	11.77
	20	46.12	6.96	54.56	8.04	63.01	9.09	64.96	9.13	70.55	9.95	78.60	11.05	88.34	12.22
	21	46.12	7.12	54.56	8.21	63.01	9.28	64.96	9.35	70.55	10.15	78.60	11.27	88.34	12.48
	23	46.12	7.48	54.56	8.62	63.01	9.75	64.96	9.83	70.55	10.61	78.60	11.80	88.34	13.09
	25	46.12	7.80	54.56	8.97	63.01	10.14	64.96	10.25	70.55	10.99	78.60	12.23	88.34	13.58
	27	46.12	8.21	54.56	9.42	63.01	10.64	64.96	10.73	70.55	11.49	78.60	12.79	88.34	14.21
	29	46.12	8.59	54.56	9.83	63.01	11.11	64.96	11.31	70.55	11.94	78.60	13.28	88.34	14.77
	31	46.12	9.11	54.56	10.42	63.01	11.75	64.96	11.98	70.55	12.60	78.60	13.99	88.34	15.57
	33	46.12	9.66	54.56	11.02	63.01	12.43	64.96	12.58	70.55	13.27	78.60	14.71	88.34	16.36
	35	46.12	10.39	54.56	11.82	63.01	13.31	64.96	13.48	70.55	14.16	78.60	15.66	88.34	17.42
	37	46.12	11.23	54.56	12.75	63.01	14.34	64.96	14.33	70.55	15.19	78.60	16.76	88.34	18.63
	39	46.12	12.26	54.56	13.88	63.01	15.57	64.96	15.61	70.55	16.45	78.60	18.09	88.34	20.09
50	10	39.06	4.78	46.12	5.52	53.16	6.23	54.25	6.31	59.68	6.93	66.73	7.67	75.41	8.38
	12	39.06	4.91	46.12	5.67	53.16	6.40	54.25	6.47	59.68	7.11	66.73	7.88	75.41	8.64
	14	39.06	5.05	46.12	5.83	53.16	6.57	54.25	6.64	59.68	7.29	66.73	8.09	75.41	8.88
	16	39.06	5.21	46.12	6.02	53.16	6.79	54.25	6.84	59.68	7.50	66.73	8.34	75.41	9.19
	18	39.06	5.43	46.12	6.26	53.16	7.07	54.25	7.12	59.68	7.79	66.73	8.67	75.41	9.57
	20	39.06	5.64	46.12	6.50	53.16	7.34	54.25	7.33	59.68	8.05	66.73	8.98	75.41	9.93
	21	39.06	5.76	46.12	6.64	53.16	7.50	54.25	7.52	59.68	8.21	66.73	9.16	75.41	10.14
	23	39.06	6.09	46.12	7.00	53.16	7.91	54.25	7.93	59.68	8.63	66.73	9.64	75.41	10.69
	25	39.06	6.37	46.12	7.31	53.16	8.26	54.25	8.26	59.68	8.97	66.73	10.02	75.41	11.12
	27	39.06	6.67	46.12	7.64	53.16	8.62	54.25	8.61	59.68	9.33	66.73	10.42	75.41	11.58
	29	39.06	7.02	46.12	8.03	53.16	9.06	54.25	9.03	59.68	9.76	66.73	10.90	75.41	12.12
	31	39.06	7.47	46.12	8.52	53.16	9.61	54.25	9.56	59.68	10.33	66.73	11.50	75.41	12.80
	33	39.06	7.86	46.12	8.95	53.16	10.07	54.25	10.00	59.68	10.78	66.73	11.99	75.41	13.35
	35	39.06	8.47	46.12	9.61	53.16	10.81	54.25	10.72	59.68	11.52	66.73	12.79	75.41	14.23
	37	39.06	9.05	46.12	10.25	53.16	11.51	54.25	11.40	59.68	12.23	66.73	13.54	75.41	15.06
	39	39.06	9.92	46.12	11.19	53.16	12.55	54.25	12.42	59.68	13.28	66.73	14.66	75.41	16.30

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	164.20	27.20	154.60	26.49	145.10	26.20	138.60	26.59	132.70	27.22
	13	12	163.80	27.85	154.40	27.15	145.10	26.89	138.60	27.28	132.70	27.93
	11	10	163.90	28.63	154.50	27.91	145.10	27.62	138.60	28.03	132.70	28.69
	9	8	162.60	29.79	153.80	29.15	145.10	28.98	138.60	29.41	132.70	30.11
	7	6	160.70	31.20	152.90	30.70	145.10	30.71	138.60	31.17	132.70	31.91
	5	4	158.00	32.42	150.50	31.93	142.90	31.96	138.60	32.95	131.90	34.13
	3	2	154.90	33.87	147.10	33.25	140.90	33.17	136.40	34.12	130.00	35.21
	0	-1	151.60	36.69	143.50	36.12	138.30	36.15	132.80	37.12	128.00	38.43
	-3	-4	146.80	40.20	139.60	39.61	133.70	39.67	128.80	41.30	124.60	42.53
	-5	-6	142.70	42.18	135.70	41.42	129.90	41.35	125.30	44.42	120.90	45.76
	-7	-8	137.10	43.22	131.40	42.41	126.00	42.28	121.40	46.88	117.00	48.33
	-10	-11	132.80	42.86	126.90	42.38	122.10	42.62	117.80	45.89	113.20	47.18
	-12	-13	127.80	42.51	123.00	42.12	118.00	42.45	114.50	45.97	110.70	47.59
	-15	-16	122.10	41.01	117.90	40.93	113.60	41.59	110.50	43.92	107.70	45.56
	-17	-18	115.80	39.80	112.70	40.07	110.00	41.07	107.00	43.94	104.50	45.84
	-20	-21	109.80	38.60	107.60	39.28	105.80	40.72	102.50	42.81	99.70	44.36
	-22	-23	97.80	36.38	94.70	36.53	91.50	36.93	87.20	38.23	84.10	39.39
	-25	-26	86.60	34.33	83.30	34.28	79.80	34.45	75.60	35.55	72.70	36.66
120	15	14	155.60	26.68	146.00	25.90	136.50	25.51	130.30	25.87	124.40	26.43
	13	12	155.60	27.49	146.10	26.68	136.50	26.27	130.30	26.65	124.40	27.22
	11	10	155.30	28.37	145.80	27.57	136.50	27.18	130.30	27.57	124.40	28.17
	9	8	155.30	29.78	145.90	28.93	136.50	28.53	130.30	28.93	124.40	29.56
	7	6	155.40	31.49	145.90	30.59	136.50	30.15	130.30	30.58	124.40	31.25
	5	4	155.30	33.15	145.90	32.21	136.60	31.77	130.60	32.27	124.40	32.90
	3	2	152.90	34.81	144.30	34.06	136.10	33.88	130.40	34.48	124.40	35.19
	0	-1	150.60	37.42	142.80	36.58	134.60	36.35	130.10	37.35	124.50	38.71
	-3	-4	147.70	39.95	139.90	39.09	132.30	38.86	128.40	40.06	123.50	41.58
	-5	-6	143.30	42.44	136.50	41.17	129.70	40.51	126.10	42.38	122.20	43.78
	-7	-8	138.80	43.89	132.00	42.27	126.20	41.27	122.50	44.33	118.00	45.81
	-10	-11	134.60	45.19	128.20	43.40	122.30	42.25	118.70	44.35	114.40	45.76
	-12	-13	128.80	44.79	123.60	43.40	117.30	42.74	113.40	44.65	110.00	46.08
	-15	-16	122.80	43.59	118.30	42.78	113.70	42.43	110.20	43.74	106.30	45.40
	-17	-18	114.80	42.34	111.20	41.98	108.40	42.27	104.30	43.46	101.30	45.17
	-20	-21	108.20	40.73	105.40	40.94	103.10	41.92	98.80	43.19	95.20	44.80
	-22	-23	97.20	38.53	93.40	38.36	89.60	38.34	84.80	39.57	81.70	41.10
	-25	-26	85.90	36.25	82.10	35.97	78.20	35.80	73.70	36.85	70.90	38.31
110	15	14	149.40	26.16	140.10	25.37	130.70	24.96	124.50	25.26	118.60	25.75
	13	12	149.40	27.01	140.10	26.20	130.70	25.77	124.50	26.08	118.60	26.57
	11	10	149.40	28.09	140.10	27.23	130.70	26.78	124.50	27.11	118.60	27.63
	9	8	149.40	29.49	140.10	28.58	130.70	28.11	124.50	28.45	118.60	28.99
	7	6	149.60	31.12	140.10	30.16	130.70	29.66	124.50	30.01	118.60	30.59
	5	4	149.00	32.34	139.60	31.34	130.30	30.82	124.70	31.32	118.60	31.89
	3	2	147.30	34.01	138.70	33.15	130.30	32.81	124.70	33.34	118.60	33.94
	0	-1	145.00	35.05	136.70	35.01	130.60	35.62	124.50	36.06	118.70	36.77
	-3	-4	141.90	37.02	134.20	37.18	129.10	38.02	124.60	38.98	118.70	40.21
	-5	-6	137.90	39.23	131.60	39.38	126.60	40.25	122.10	41.96	117.20	43.36
	-7	-8	134.10	40.68	128.10	41.13	123.50	42.37	118.70	44.77	114.30	46.10
	-10	-11	129.80	42.66	125.00	42.98	119.90	44.30	114.80	45.09	110.50	46.50
	-12	-13	124.70	42.82	120.40	42.94	115.40	43.94	110.70	45.02	106.10	46.43
	-15	-16	119.00	42.32	114.60	42.82	110.60	43.86	106.10	44.21	102.10	45.76
	-17	-18	112.50	41.33	108.70	41.88	105.40	43.06	101.50	43.57	97.10	45.13
	-20	-21	107.10	40.95	103.50	41.22	99.50	42.27	96.00	42.68	92.00	44.25
	-22	-23	94.40	38.74	90.60	38.79	86.80	38.98	83.10	39.85	79.50	41.00
	-25	-26	82.40	36.05	78.70	36.01	74.90	36.08	71.60	36.79	68.30	37.89
100	15	14	138.30	25.04	129.00	24.16	119.70	23.62	113.70	23.84	108.00	24.23
	13	12	138.30	25.95	129.00	25.03	119.70	24.47	113.70	24.71	108.00	25.10
	11	10	138.30	27.17	129.00	26.21	119.70	25.63	113.70	25.87	108.00	26.29
	9	8	138.30	28.52	129.00	27.51	119.70	26.90	113.70	27.15	108.00	27.59
	7	6	138.30	30.01	129.00	28.94	119.70	28.30	113.70	28.57	108.00	29.03
	5	4	138.30	30.81	129.00	29.71	119.70	29.05	113.70	29.32	108.00	29.80
	3	2	138.30	32.55	129.00	31.39	119.70	30.70	113.70	30.99	108.00	31.48
	0	-1	137.30	34.23	128.50	33.14	119.70	32.54	113.70	32.85	108.00	33.37
	-3	-4	134.60	35.53	127.30	34.79	119.70	34.62	113.70	34.94	108.00	35.50
	-5	-6	130.70	37.48	124.40	37.21	118.30	37.59	113.00	37.94	107.20	38.49
	-7	-8	126.80	38.50	121.50	38.60	116.20	39.40	111.60	41.02	106.00	41.64
	-10	-11	123.10	40.60	118.40	41.51	114.30	43.26	108.60	43.06	103.60	43.67
	-12	-13	118.70	41.54	114.60	42.51	110.60	44.34	104.80	43.87	100.10	44.51
	-15	-16	113.10	42.24	109.80	43.22	105.80	45.07	100.10	43.80	94.90	44.43
	-17	-18	108.20	41.98	104.60	42.58	100.90	44.00	95.70	42.93	91.00	43.54
	-20	-21	103.00	42.32	99.00	42.41	94.70	43.27	90.20	41.75	85.70	42.96
	-22	-23	89.40	40.85	86.00	40.86	82.60	40.95	77.90	40.29	74.40	41.52
	-25	-26	77.30	37.97	73.80	37.89	70.50	37.86	66.30	37.18	63.10	38.37
90	15	14	124.50	22.93	116.10	22.11	107.80	21.62	102.40	21.83	97.20	22.18
	13	12	124.50	23.72	116.10	22.88	107.80	22.38	102.40	22.58	97.20	22.94
	11	10	124.50	24.63	116.10	23.76	107.80	23.24	102.40	23.45	97.20	23.83
	9	8	124.50	25.85	116.10	24.94	107.80	24.38	102.40	24.62	97.20	25.01
	7	6	124.50	27.18	116.10	26.21	107.80	25.64	102.40	25.88	97.20	26.29
	5	4	124.50	28.27	116.10	27.27	107.80	26.67	102.40	26.92	97.20	27.35
	3	2	124.50	29.60	116.10	28.55	107.80	27.92	102.40	28.19	97.20	28.64
	0	-1	124.50	31.60	116.10	30.48	107.80	29.81	102.40	30.09	97.20	30.57
	-3	-4	124.50	33.69	116.10	32.49	107.80	31.77	102.40	32.07	97.20	32.59
	-5	-6	122.60	34.47	114.70	34.16	107.80	34.45	102.40	34.77	97.20	35.33
	-7	-8	120.50	35.00	112.50	35.67	107.80	37.04	102.40	37.38	97.40	37.99
	-10	-11	115.60	35.52	109.40	37.40	105.10	39.95	100.80	37.61	95.20	38.21
	-12	-13	111.60	36.10	105.90	38.15	102.30	40.89	97.30	38.22	92.40	38.84
	-15	-16	106.20	36.96	102.20	38.75	98.40	41.21	92.80	37.38	88.10	37.98
	-17	-18	99.90	37.46	97.00	39.24	93.30	41.79	88.60	37.41	83.30	38.01
	-20	-21	93.90	38.10	92.10	39.66	88.50	42.08	83.30	38.09	78.60	37.79
	-22	-23	82.90	36.44	80.40	37.64	77.60	39.09	72.70	37.19	69.10	37.56
	-25	-26	71.20	33.70	68.70	34.71	65.90	35.89	61.70	34.15	58.40	34.52

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	110.70	20.82	103.30	20.08	95.70	19.64	91.00	19.82	86.40	20.14
	13	12	110.70	21.50	103.30	20.74	95.70	20.28	91.00	20.47	86.40	20.79
	11	10	110.70	22.10	103.30	21.30	95.70	20.84	91.00	21.03	86.40	21.37
	9	8	110.70	23.20	103.30	22.37	95.70	21.88	91.00	22.08	86.40	22.44
	7	6	110.70	24.35	103.30	23.49	95.70	22.96	91.00	23.18	86.40	23.56
	5	4	110.70	25.75	103.30	24.84	95.70	24.29	91.00	24.52	86.40	24.91
	3	2	110.70	26.67	103.30	25.72	95.70	25.15	91.00	25.39	86.40	25.79
	0	-1	110.70	28.72	103.30	27.71	95.70	27.09	91.00	27.35	86.40	27.79
	-3	-4	110.70	29.86	103.30	29.10	95.70	28.94	91.00	29.22	86.40	29.69
	-5	-6	108.00	30.37	102.10	30.20	95.70	30.62	91.00	30.91	86.40	31.40
	-7	-8	104.90	30.54	100.00	31.01	95.70	32.01	91.00	32.32	86.40	32.84
	-10	-11	101.10	31.40	97.20	31.92	92.90	32.93	88.30	33.23	83.80	33.77
	-12	-13	98.10	31.52	93.50	32.28	89.90	33.69	85.30	34.00	81.10	34.55
	-15	-16	93.20	32.60	89.50	33.09	86.00	34.22	81.90	33.76	77.80	34.30
	-17	-18	88.90	32.88	85.90	33.47	82.40	34.69	79.00	34.41	74.60	34.96
	-20	-21	84.10	33.11	81.40	33.82	78.90	35.20	74.50	33.64	71.40	34.18
	-22	-23	75.20	31.69	72.90	32.22	71.00	33.23	66.60	32.34	63.50	32.90
	-25	-26	64.10	29.00	61.90	29.42	59.90	30.25	56.30	29.49	53.50	30.06
70	15	14	96.90	18.25	90.30	17.61	83.80	17.22	79.60	17.37	75.60	17.66
	13	12	96.90	18.78	90.30	18.12	83.80	17.71	79.60	17.88	75.60	18.17
	11	10	96.90	19.28	90.30	18.60	83.80	18.19	79.60	18.36	75.60	18.66
	9	8	96.90	20.10	90.30	19.38	83.80	18.96	79.60	19.13	75.60	19.44
	7	6	96.90	21.03	90.30	20.29	83.80	19.84	79.60	20.03	75.60	20.35
	5	4	96.90	22.18	90.30	21.39	83.80	20.91	79.60	21.11	75.60	21.45
	3	2	96.90	23.01	90.30	22.20	83.80	21.71	79.60	21.91	75.60	22.25
	0	-1	96.90	24.69	90.30	23.81	83.80	23.28	79.60	23.50	75.60	23.88
	-3	-4	96.90	26.35	90.30	25.42	83.80	24.85	79.60	25.08	75.60	25.49
	-5	-6	94.70	27.37	89.30	26.69	83.80	26.42	79.60	26.66	75.60	27.09
	-7	-8	92.20	27.93	87.70	27.65	83.80	27.84	79.60	28.11	75.60	28.56
	-10	-11	90.00	28.42	86.40	28.74	83.80	29.35	79.60	29.62	75.60	30.10
	-12	-13	88.30	29.20	85.20	29.54	81.80	30.18	79.90	31.78	75.70	31.52
	-15	-16	86.30	29.72	83.00	30.44	80.60	31.76	77.20	32.06	73.70	32.57
	-17	-18	83.40	30.59	80.60	31.32	77.80	32.69	74.70	32.99	71.60	33.52
	-20	-21	79.20	30.64	77.30	31.38	75.00	32.74	71.30	33.05	68.30	33.59
	-22	-23	70.70	28.25	68.90	29.66	66.70	30.45	63.10	30.97	60.20	31.67
	-25	-26	60.80	26.66	59.00	27.26	57.10	28.01	53.00	28.00	49.60	28.17
60	15	14	82.90	15.68	77.40	15.13	71.80	14.79	68.20	14.93	64.80	15.17
	13	12	82.90	16.07	77.40	15.50	71.80	15.15	68.20	15.30	64.80	15.54
	11	10	82.90	16.47	77.40	15.89	71.80	15.54	68.20	15.69	64.80	15.94
	9	8	82.90	17.02	77.40	16.42	71.80	16.05	68.20	16.20	64.80	16.46
	7	6	82.90	17.74	77.40	17.11	71.80	16.74	68.20	16.89	64.80	17.16
	5	4	82.90	18.64	77.40	17.98	71.80	17.58	68.20	17.74	64.80	18.03
	3	2	82.90	19.38	77.40	18.69	71.80	18.28	68.20	18.45	64.80	18.74
	0	-1	82.90	20.71	77.40	19.97	71.80	19.52	68.20	19.71	64.80	20.03
	-3	-4	82.90	22.06	77.40	21.28	71.80	20.81	68.20	21.01	64.80	21.35
	-5	-6	82.70	23.51	77.20	22.71	71.80	22.25	68.20	22.45	64.80	22.81
	-7	-8	81.60	24.49	76.40	23.90	71.80	23.69	68.20	23.91	64.80	24.30
	-10	-11	79.40	25.25	75.50	25.01	71.80	25.20	68.20	25.43	64.80	25.84
	-12	-13	77.30	26.49	74.40	26.57	71.80	27.16	68.20	27.42	64.80	27.86
	-15	-16	75.60	28.21	73.30	28.71	71.80	29.76	68.20	30.04	64.80	30.52
	-17	-18	74.00	29.18	72.30	29.88	71.00	31.18	67.40	31.47	64.10	31.98
	-20	-21	71.50	29.59	70.10	30.30	68.80	31.62	65.30	31.92	62.10	32.43
	-22	-23	62.40	26.84	60.90	27.41	59.90	28.25	56.40	28.61	53.60	28.87
	-25	-26	53.60	24.57	52.20	25.04	51.10	25.77	47.80	25.89	44.90	25.91
50	15	14	69.10	13.10	64.40	12.66	59.90	12.39	56.80	12.64	54.00	13.00
	13	12	69.10	13.30	64.40	12.85	59.90	12.58	56.80	12.83	54.00	13.20
	11	10	69.10	13.61	64.40	13.14	59.90	12.86	56.80	13.12	54.00	13.50
	9	8	69.10	13.79	64.40	13.32	59.90	13.03	56.80	13.30	54.00	13.68
	7	6	69.10	14.25	64.40	13.76	59.90	13.47	56.80	13.74	54.00	14.15
	5	4	69.10	14.86	64.40	14.35	59.90	14.05	56.80	14.33	54.00	14.74
	3	2	69.10	15.52	64.40	14.98	59.90	14.67	56.80	14.96	54.00	15.40
	0	-1	69.10	16.44	64.40	15.86	59.90	15.54	56.80	15.85	54.00	16.30
	-3	-4	69.10	17.47	64.40	16.86	59.90	16.51	56.80	16.84	54.00	17.32
	-5	-6	69.10	18.88	64.40	18.23	59.90	17.85	56.80	18.20	54.00	18.73
	-7	-8	69.10	20.54	64.40	19.84	59.90	19.42	56.80	19.81	54.00	20.38
	-10	-11	69.10	21.83	64.40	21.08	59.90	20.64	56.80	21.05	54.00	21.66
	-12	-13	69.10	23.28	64.40	22.49	59.90	22.01	56.80	22.45	54.00	23.10
	-15	-16	69.10	24.95	64.40	24.08	59.90	23.59	56.80	24.05	54.00	24.74
	-17	-18	69.10	26.86	64.40	25.94	59.90	25.40	56.80	25.91	54.00	26.65
	-20	-21	69.10	29.11	64.40	28.10	59.90	27.52	56.80	28.06	54.00	28.88
	-22	-23	59.00	25.84	55.40	25.13	51.90	24.55	48.30	24.84	45.50	25.44
	-25	-26	49.50	23.14	46.50	22.53	43.70	22.05	40.50	22.26	38.00	22.68

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	99.78	15.36	119.02	17.88	139.01	20.48	148.03	21.46	158.40	22.81	170.24	24.49	185.04	25.84
	12	98.66	15.75	117.69	18.31	137.44	20.97	146.37	21.95	156.62	23.27	168.33	25.01	182.96	26.50
	14	97.26	16.37	116.02	19.01	135.51	21.77	144.30	22.74	154.41	24.06	165.95	25.88	180.38	27.45
	16	96.79	16.88	115.46	19.60	134.84	22.43	143.61	23.43	153.66	24.79	165.15	26.64	179.50	28.31
	18	95.50	18.44	113.92	21.37	133.04	24.44	141.69	25.49	151.61	26.90	162.94	28.92	177.11	30.49
	20	93.77	19.82	111.85	22.92	130.63	26.20	139.12	27.28	148.86	28.73	159.98	30.87	173.90	32.42
	21	92.01	22.13	109.75	25.54	128.18	29.17	136.50	30.30	146.06	31.81	156.98	34.15	170.64	35.51
	23	90.01	23.83	107.37	27.43	125.40	31.30	133.55	32.47	142.90	34.02	153.58	36.45	166.93	37.92
	25	88.49	26.00	105.55	29.86	123.28	34.03	131.29	35.24	140.47	36.83	150.97	39.39	164.10	40.88
	27	86.32	27.45	102.97	31.44	120.26	35.78	128.08	36.98	137.05	38.58	147.29	41.16	160.10	42.92
	29	84.36	28.77	100.63	32.85	117.53	37.34	125.17	38.53	133.93	40.11	143.94	42.66	156.46	44.70
	31	82.31	30.13	98.18	34.31	114.67	38.92	122.12	40.11	130.67	41.66	140.43	44.16	152.65	46.51
	33	81.49	31.03	97.21	35.22	113.54	39.88	120.91	41.02	129.37	42.53	139.05	44.90	148.70	47.59
	35	79.97	32.64	95.40	36.80	111.42	41.54	118.65	42.59	126.96	43.99	136.45	46.09	141.34	49.01
	37	77.47	34.92	92.42	39.22	107.93	44.15	114.95	45.21	122.99	46.58	132.18	48.56	136.93	51.56
	39	74.80	37.28	90.64	41.70	104.21	46.82	110.98	47.86	118.75	49.20	127.62	51.02	132.21	53.97
120	10	97.72	13.34	116.55	15.57	136.09	17.78	145.25	18.83	153.46	19.97	163.59	20.98	170.84	21.80
	12	97.72	13.69	116.55	15.98	136.09	18.25	143.80	19.10	153.46	20.43	163.59	21.52	170.84	22.45
	14	95.77	15.28	115.09	17.89	133.38	20.33	142.28	20.58	150.60	22.39	160.76	23.82	167.43	24.54
	16	93.85	15.95	113.12	18.74	130.69	21.21	140.45	21.61	147.37	23.26	157.11	24.78	164.49	25.51
	18	92.60	16.23	111.82	19.09	129.09	21.59	138.64	22.77	147.23	23.94	156.96	25.49	163.90	26.27
	20	91.39	17.32	110.07	20.28	126.97	22.90	136.19	24.82	144.93	25.32	154.50	26.97	161.34	27.73
	21	90.42	19.37	108.85	22.62	125.91	25.61	133.94	26.64	141.98	27.81	151.35	29.62	158.05	30.12
	23	88.78	21.03	106.74	24.48	123.63	27.74	131.53	28.82	139.41	30.01	148.63	31.94	155.20	32.38
	25	87.69	22.57	104.59	26.00	122.12	29.68	129.91	30.78	137.48	31.94	146.81	34.01	153.30	34.54
	27	86.17	24.28	102.76	27.91	119.99	31.82	127.65	32.95	134.90	34.08	144.24	36.27	150.63	36.87
	29	84.16	25.21	100.37	28.90	117.20	32.92	124.68	34.02	132.24	35.24	140.89	37.28	147.13	38.16
	31	82.36	26.24	98.22	30.00	114.69	34.11	122.02	35.37	129.49	36.41	137.87	38.38	143.97	39.55
	33	80.66	27.89	96.19	31.80	112.32	36.10	119.50	37.19	126.67	38.34	135.03	40.34	141.01	41.51
	35	78.97	29.12	94.17	33.09	109.96	37.50	116.98	38.58	124.00	39.67	132.19	41.60	138.04	42.90
	37	76.62	30.70	92.30	34.68	106.73	39.17	114.03	40.17	120.45	41.16	128.82	42.85	133.27	44.30
	39	74.92	33.09	89.91	37.71	104.54	42.49	111.04	43.50	116.65	44.47	124.24	46.08	129.65	47.27
110	10	86.04	12.47	102.73	14.57	120.70	16.74	128.42	17.67	136.37	18.84	151.91	20.69	159.23	21.58
	12	86.04	12.78	102.73	14.93	120.70	17.16	128.42	18.09	136.37	19.25	151.91	21.19	159.23	22.18
	14	86.04	13.17	102.73	15.37	120.70	17.68	128.42	18.61	136.37	19.75	151.91	21.82	159.23	22.90
	16	86.04	13.56	102.73	15.82	120.70	18.20	128.42	19.25	136.37	20.26	151.91	22.43	159.23	23.62
	18	86.04	13.96	102.73	16.27	120.70	18.73	128.42	19.80	136.37	20.77	151.91	23.03	159.23	24.31
	20	86.04	14.52	102.73	16.91	120.70	19.47	128.42	21.10	136.37	21.50	150.98	23.73	159.23	25.26
	21	86.04	16.24	102.73	18.86	120.70	21.71	128.42	22.09	136.37	23.78	148.99	25.55	157.64	27.02
	23	86.04	17.87	102.73	20.71	120.70	23.84	128.42	24.59	136.37	26.01	146.11	27.53	154.87	29.24
	25	86.04	19.80	102.73	22.92	120.70	26.35	128.42	26.51	135.40	28.44	143.41	29.76	151.77	31.48
	27	86.04	20.87	102.73	24.11	120.70	27.69	128.17	28.69	134.04	29.48	140.23	30.74	149.65	32.68
	29	85.36	22.88	101.38	26.23	118.57	29.96	127.08	30.85	131.79	31.80	137.39	33.00	146.73	34.98
	31	84.15	23.77	100.08	27.22	116.44	30.90	124.92	32.25	130.16	32.87	135.04	33.88	143.71	36.20
	33	82.15	25.21	97.98	28.87	114.24	32.80	121.92	34.00	127.08	34.59	132.21	35.67	140.86	37.96
	35	80.90	26.75	95.88	30.35	112.02	34.50	118.94	35.52	123.28	35.85	129.55	37.24	138.02	39.66
	37	78.84	27.70	93.71	31.44	109.73	35.75	115.74	36.50	120.21	36.83	126.88	38.32	135.17	40.90
	39	76.94	29.24	91.26	32.98	107.48	37.81	113.25	38.51	116.78	38.87	123.10	39.92	131.59	42.52
100	10	76.54	11.59	91.15	13.52	106.26	15.40	112.80	16.23	119.85	17.23	133.45	18.99	147.04	20.82
	12	76.54	11.90	91.15	13.86	106.26	15.82	112.80	16.56	119.85	17.65	133.45	19.49	147.04	21.44
	14	76.54	12.36	91.15	14.38	106.26	16.42	112.80	17.23	119.85	18.31	133.45	20.21	147.04	22.31
	16	76.54	12.77	91.15	14.86	106.26	16.96	112.80	17.78	119.85	18.84	133.45	20.85	147.04	23.09
	18	76.54	13.19	91.15	15.33	106.26	17.51	112.80	18.33	119.85	19.39	133.45	21.49	147.04	23.84
	20	76.54	13.83	91.15	16.07	106.26	18.36	112.80	19.17	119.85	20.24	133.45	22.46	147.04	24.98
	21	76.54	15.49	91.15	17.93	106.26	20.49	112.80	20.18	119.85	22.40	133.45	24.90	146.25	27.61
	23	76.54	16.65	91.15	19.25	106.26	21.97	112.80	21.73	119.85	23.94	133.45	26.62	143.26	29.10
	25	76.54	18.04	91.15	20.81	106.26	23.75	112.80	23.03	119.85	25.77	133.45	28.64	141.00	30.78
	27	76.54	19.17	91.15	22.08	106.26	25.18	112.80	24.50	119.85	27.22	133.45	30.22	137.71	31.73
	29	76.54	20.51	91.15	23.57	106.26	26.85	112.80	26.00	119.85	28.92	133.45	32.06	135.69	33.21
	31	76.54	22.02	91.15	25.25	106.26	28.72	112.80	27.37	119.85	30.82	130.98	33.47	133.68	34.29
	33	76.54	23.47	91.15	26.85	106.26	30.49	112.80	28.92	119.85	32.60	127.41	34.35	130.44	35.23
	35	76.54	25.81	91.15	29.43	106.25	33.39	112.80	30.23	117.66	34.89	124.78	36.58	126.94	37.32
	37	76.54	27.37	91.15	31.11	105.84	35.10	111.24	33.03	114.58	35.73	119.15	36.61	121.55	37.59
	39	76.54	30.19	91.15	34.12	104.52	36.88	108.29	35.84	110.91	36.79	114.43	37.36	116.57	38.33
90	10	69.85	10.32	83.21	12.03	97.60	13.80	102.73	14.41	109.41	15.32	122.04	16.93	134.57	18.49
	12	69.85	10.54	83.21	12.29	97.60	14.10	102.73	14.71	109.41	15.63	122.04	17.30	134.57	18.96
	14	69.85	10.83	83.21	12.61	97.60	14.49	102.73	15.07	109.41	16.06	122.04	17.75	134.57	19.51
	16	69.85	11.21	83.21	13.05	97.60	14.99	102.73	15.59	109.41	16.56	122.04	18.35	134.57	20.23
	18	69.85	11.58	83.21	13.47	97.60	15.47	102.73	16.06	109.41	17.02	122.04	18.90	134.57	20.89
	20	69.85	12.12	83.21	14.08	97.60	16.18	102.73	16.77	109.41	17.74	122.04	19.73	134.57	21.85
	21	69.85	12.98	83.21	15.05	97.60	17.29	102.73	17.88	109.42	18.86	122.04	21.00	134.57	23.12
	23	69.85	13.77	83.21	15.96	97.60	18.32	102.73	18.91	109.41	19.90	122.04	22.17	134.57	24.43
	25	69.85	14.66	83.21	16.96	97.60	19.47	102.73	20.06	109.41	21.06	122.04	23.46	134.57	25.85
	27	69.85	15.64	83.21	18.05	97.60	20.71	102.73	21.30	109.41	22.33	122.04	24.85	134.57	27.43
	29	69.85	16.75	83.21	19.29	97.60	22.12	102.73	22.71	109.41	23.75	122.04	26.40	134.57	29.17
	31	69.85	17.93	83.21	20.60	97.60	23.59	102.73	24.19	109.41	25.24	122.04	28.01	134.57	30.95
	33	69.85	19.13	83.21	21.92	97.60	25.08	102.73	25.26	109.41	26.73	122.04	29.62	129.60	32.52
	35	69.85	20.78	83.21	23.75	97.60	27.13	102.73	26.66	109.41	28.81	122.04	31.84	126.31	34.07
	37	69.85	22.13	83.21	25.23	97.60	28.77	102.73	28.34	109.41	30.44	118.92	32.68	120.94	34.30
	39	69.85	24.32	83.21	27.61	97.60	31.01	102.73	30.69	109.25	32.69	114.63	33.81	116.94	34.92
80	10	63.06	9.03	74.95	10.51	87.28	11.96	91.40	12.43	97.80	13.26	109.04	14.67	120.64	15.99
	12	63.06	9.19	74.95	10.68	87.28	12.16	91.40	12.62	97.80	13.47	109.04	14.91	120.64	16.31
	14	63.06	9.32	74.95	10.83	87.28	12.35	91.40	12.79	97.80	13.68	109.04	15.13	120.64	16.59
	16	63.06	9.68	74.95	11.23	87.28	12.82	91.40	13.25	97.80	14.14	109.04	15.67	120.64	17.24
	18	63.06	9.98	74.95	11.58	87.28	13.21	91.40	13.64	97.80	14.52	109.04	16.12	120.64	17.78
	20	63.06	10.43	74.95	12.08	87.28	13.79	91.40	14.22	97.80	15.11	109.04	16.79	120.64	18.57
	21	63.06	10.65	74.95	12.35	87.28	14.09	91.40	14.50	97.80	15.40	109.04	17.13	120.64	18.95
	23	63.06	11.17	74.95	12.92	87.28	14.74	91.40	15.16	97.80	16.06	109.04	17.87	120.64	19.81
	25	63.06	11.69	74.95	13.50	87.28	15.40	91.40	15.81	97.80	16.70	109.04	18.60	120.64	20.64
	27	63.06	12.51	74.95	14.42	87.28	16.44	91.40	16.84	97.80	17.77	109.04	19.78	120.64	21.97

AM400JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	63.06	13.40	74.95	15.43	87.28	17.58	91.40	17.98	97.80	18.92	109.04	21.05	120.64	23.39
	31	63.06	14.30	74.95	16.42	87.28	18.69	91.40	19.09	97.80	20.05	109.04	22.28	120.64	24.76
	33	63.06	15.27	74.95	17.50	87.28	19.91	91.40	20.30	97.80	21.27	109.04	23.58	120.64	26.24
	35	63.06	16.40	74.95	18.74	87.28	21.29	91.40	21.67	97.80	22.66	109.04	25.08	120.64	27.89
	37	63.06	17.54	74.95	20.00	87.28	22.67	91.40	23.05	97.80	24.05	109.04	26.55	120.64	29.50
	39	63.06	19.21	74.95	21.84	87.28	24.73	91.40	25.10	97.80	26.13	109.04	28.77	120.64	31.93
70	10	56.05	7.43	66.46	8.62	76.87	9.74	80.07	10.17	86.23	10.89	95.84	11.93	107.29	13.02
	12	56.05	7.66	66.46	8.89	76.87	10.06	80.07	10.38	86.23	11.20	95.84	12.30	107.29	13.48
	14	56.05	7.85	66.46	9.10	76.87	10.31	80.07	10.58	86.23	11.44	95.84	12.60	107.29	13.84
	16	56.05	8.20	66.46	9.51	76.87	10.77	80.07	10.94	86.23	11.90	95.84	13.15	107.29	14.48
	18	56.05	8.52	66.46	9.86	76.87	11.17	80.07	11.31	86.23	12.30	95.84	13.61	107.29	15.04
	20	56.05	8.86	66.46	10.25	76.87	11.61	80.07	11.73	86.23	12.74	95.84	14.11	107.29	15.63
	21	56.05	9.07	66.46	10.49	76.87	11.88	80.07	12.00	86.23	13.01	95.84	14.42	107.29	15.98
	23	56.05	9.50	66.46	10.96	76.87	12.41	80.07	12.59	86.23	13.54	95.84	15.02	107.29	16.67
	25	56.05	9.85	66.46	11.36	76.87	12.86	80.07	13.12	86.23	13.97	95.84	15.50	107.29	17.23
	27	56.05	10.41	66.46	11.98	76.87	13.57	80.07	13.82	86.23	14.69	95.84	16.29	107.29	18.13
	29	56.05	10.83	66.46	12.43	76.87	14.06	80.07	14.63	86.23	15.17	95.84	16.80	107.29	18.71
	31	56.05	11.47	66.46	13.15	76.87	14.86	80.07	15.51	86.23	15.96	95.84	17.67	107.29	19.69
	33	56.05	12.27	66.46	14.02	76.87	15.83	80.07	16.36	86.23	16.94	95.84	18.73	107.29	20.86
	35	56.05	13.17	66.46	15.01	76.87	16.93	80.07	17.50	86.23	18.05	95.84	19.92	107.29	22.18
	37	56.05	14.39	66.46	16.37	76.87	18.44	80.07	18.60	86.23	19.57	95.84	21.54	107.29	23.98
	39	56.05	15.65	66.46	17.75	76.87	19.96	80.07	20.27	86.23	21.11	95.84	23.16	107.29	25.76
60	10	48.81	6.28	57.74	7.28	66.67	8.21	68.74	8.44	74.65	9.14	83.17	10.06	93.48	10.97
	12	48.81	6.47	57.74	7.49	66.67	8.46	68.74	8.64	74.65	9.38	83.17	10.35	93.48	11.33
	14	48.81	6.63	57.74	7.68	66.67	8.68	68.74	8.83	74.65	9.59	83.17	10.61	93.48	11.65
	16	48.81	6.89	57.74	7.97	66.67	9.01	68.74	9.12	74.65	9.94	83.17	11.00	93.48	12.11
	18	48.81	7.17	57.74	8.28	66.67	9.37	68.74	9.46	74.65	10.29	83.17	11.42	93.48	12.60
	20	48.81	7.46	57.74	8.60	66.67	9.73	68.74	9.78	74.65	10.65	83.17	11.84	93.48	13.08
	21	48.81	7.62	57.74	8.79	66.67	9.95	68.74	10.01	74.65	10.87	83.17	12.08	93.48	13.37
	23	48.81	8.02	57.74	9.23	66.67	10.44	68.74	10.52	74.65	11.37	83.17	12.64	93.48	14.02
	25	48.81	8.35	57.74	9.60	66.67	10.85	68.74	10.96	74.65	11.77	83.17	13.10	93.48	14.54
	27	48.81	8.78	57.74	10.08	66.67	11.40	68.74	11.50	74.65	12.31	83.17	13.68	93.48	15.22
	29	48.81	9.19	57.74	10.53	66.67	11.89	68.74	12.11	74.65	12.79	83.17	14.22	93.48	15.82
	31	48.81	9.75	57.74	11.16	66.67	12.59	68.74	12.84	74.65	13.49	83.17	14.98	93.48	16.67
	33	48.81	10.35	57.74	11.80	66.67	13.31	68.74	13.48	74.65	14.20	83.17	15.75	93.48	17.52
	35	48.81	11.13	57.74	12.66	66.67	14.26	68.74	14.43	74.65	15.17	83.17	16.77	93.48	18.66
	37	48.81	12.03	57.74	13.65	66.67	15.35	68.74	15.35	74.65	16.27	83.17	17.95	93.48	19.96
	39	48.81	13.13	57.74	14.86	66.67	16.68	68.74	16.71	74.65	17.61	83.17	19.37	93.48	21.51
50	10	41.34	5.16	48.79	5.96	56.26	6.71	57.41	6.80	63.15	7.48	70.61	8.28	79.80	9.03
	12	41.34	5.29	48.79	6.12	56.26	6.91	57.41	6.98	63.15	7.66	70.61	8.50	79.80	9.31
	14	41.34	5.44	48.79	6.29	56.26	7.09	57.41	7.16	63.15	7.86	70.61	8.72	79.80	9.58
	16	41.34	5.62	48.79	6.48	56.26	7.32	57.41	7.37	63.15	8.09	70.61	8.99	79.80	9.90
	18	41.34	5.86	48.79	6.75	56.26	7.63	57.41	7.68	63.15	8.40	70.61	9.35	79.80	10.32
	20	41.34	6.09	48.79	7.01	56.26	7.92	57.41	7.91	63.15	8.69	70.61	9.69	79.80	10.71
	21	41.34	6.22	48.79	7.15	56.26	8.08	57.41	8.10	63.15	8.85	70.61	9.87	79.80	10.93
	23	41.34	6.57	48.79	7.55	56.26	8.53	57.41	8.54	63.15	9.31	70.61	10.39	79.80	11.52
	25	41.34	6.87	48.79	7.88	56.26	8.90	57.41	8.90	63.15	9.67	70.61	10.80	79.80	11.99
	27	41.34	7.19	48.79	8.23	56.26	9.29	57.41	9.28	63.15	10.06	70.61	11.23	79.80	12.48
	29	41.34	7.58	48.79	8.66	56.26	9.77	57.41	9.74	63.15	10.53	70.61	11.75	79.80	13.07
	31	41.34	8.05	48.79	9.19	56.26	10.36	57.41	10.31	63.15	11.13	70.61	12.40	79.80	13.80
	33	41.34	8.47	48.79	9.64	56.26	10.85	57.41	10.78	63.15	11.62	70.61	12.92	79.80	14.38
	35	41.34	9.13	48.79	10.36	56.26	11.65	57.41	11.55	63.15	12.43	70.61	13.79	79.80	15.34
	37	41.34	9.76	48.79	11.06	56.26	12.41	57.41	12.29	63.15	13.18	70.61	14.60	79.80	16.24
	39	41.34	10.69	48.79	12.07	56.26	13.53	57.41	13.38	63.15	14.32	70.61	15.81	79.80	17.56

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	174.00	30.70	163.90	29.90	153.80	29.57	147.20	30.07	140.70	30.72
	13	12	173.70	31.44	163.80	30.66	153.80	30.35	147.20	30.87	140.70	31.54
	11	10	173.80	32.32	163.80	31.51	153.80	31.19	147.20	31.71	140.70	32.40
	9	8	171.50	33.42	162.50	32.80	153.80	32.71	147.20	33.27	140.70	34.00
	7	6	168.30	34.68	160.70	34.38	153.80	34.67	147.20	35.26	140.70	36.02
	5	4	165.40	36.36	158.10	35.92	150.70	36.10	146.70	37.49	139.60	39.18
	3	2	162.10	38.65	153.70	37.75	147.60	37.45	143.00	38.69	136.70	40.21
	0	-1	157.30	42.84	149.20	41.52	142.90	40.82	137.90	42.25	132.90	44.01
	-3	-4	152.40	46.74	144.70	45.42	138.10	44.78	133.60	46.01	129.00	47.53
	-5	-6	147.30	48.24	140.50	47.09	133.40	46.68	129.20	48.00	124.80	49.62
	-7	-8	141.50	48.77	135.60	47.86	129.60	47.73	125.20	48.98	120.70	50.54
	-10	-11	136.30	47.82	131.10	47.56	125.90	48.12	121.30	49.30	116.80	50.78
	-12	-13	130.50	47.31	126.00	47.19	121.30	47.93	118.30	49.63	114.10	51.71
	-15	-16	126.10	46.67	122.10	46.75	118.20	47.69	115.00	49.31	111.90	51.30
	-17	-18	120.30	45.51	117.90	46.12	115.40	47.60	112.70	49.86	109.90	52.57
	-20	-21	116.20	45.05	114.50	45.92	112.90	47.71	109.50	49.19	106.20	51.02
	-22	-23	103.40	42.65	101.70	43.46	100.10	45.11	97.20	46.53	94.20	48.30
	-25	-26	93.70	41.20	92.00	41.92	90.20	43.45	87.50	44.83	84.90	46.62
120	15	14	164.90	30.09	154.80	29.21	144.70	28.77	138.30	29.22	131.90	29.81
	13	12	165.00	31.01	154.80	30.09	144.70	29.64	138.30	30.10	131.90	30.72
	11	10	164.60	32.01	154.60	31.10	144.70	30.67	138.30	31.16	131.90	31.79
	9	8	164.70	33.62	154.60	32.65	144.70	32.20	138.30	32.70	131.90	33.37
	7	6	164.70	35.56	154.70	34.53	144.70	34.03	138.30	34.57	131.90	35.28
	5	4	164.70	37.83	154.80	36.76	144.70	36.25	138.40	36.80	131.90	37.53
	3	2	161.80	40.31	153.00	39.45	144.40	39.23	138.10	39.89	131.90	40.75
	0	-1	159.10	43.95	150.70	42.62	141.60	41.92	137.90	43.53	132.00	45.46
	-3	-4	155.20	46.68	147.40	45.02	138.20	43.72	134.90	45.54	129.60	47.73
	-5	-6	150.10	48.96	143.10	47.00	134.70	44.89	130.70	46.44	126.20	48.33
	-7	-8	145.50	50.58	138.10	47.98	130.30	45.34	126.60	46.81	122.10	48.60
	-10	-11	140.70	52.00	132.80	49.21	124.90	46.36	121.80	48.04	117.60	50.09
	-12	-13	135.20	51.57	127.90	49.45	120.10	47.42	116.20	48.77	113.60	50.43
	-15	-16	129.10	50.98	123.60	49.51	117.80	47.90	114.20	49.84	110.70	52.19
	-17	-18	123.60	49.84	117.70	49.00	114.00	48.24	110.40	50.13	108.00	52.42
	-20	-21	117.50	48.96	113.90	48.56	110.10	49.00	105.50	50.88	102.00	53.15
	-22	-23	105.70	46.54	102.30	46.14	98.80	46.52	94.60	48.32	91.50	50.53
	-25	-26	95.40	44.66	92.00	44.21	88.60	44.52	84.80	46.26	82.00	48.44
110	15	14	158.30	29.49	148.40	28.59	138.50	28.14	132.20	28.51	125.80	29.02
	13	12	158.40	30.46	148.40	29.53	138.50	29.05	132.20	29.44	125.80	29.96
	11	10	158.40	31.69	148.50	30.72	138.50	30.21	132.20	30.62	125.80	31.16
	9	8	158.50	33.27	148.60	32.26	138.50	31.72	132.20	32.14	125.80	32.71
	7	6	158.50	35.13	148.60	34.05	138.50	33.48	132.20	33.93	125.80	34.53
	5	4	158.00	36.76	148.00	35.63	138.10	35.03	132.00	35.55	125.80	36.24
	3	2	155.60	39.03	147.20	38.03	138.20	37.65	132.00	38.21	125.80	38.94
	0	-1	152.00	40.58	144.90	40.51	138.20	41.17	132.00	41.77	125.80	42.57
	-3	-4	148.30	42.87	140.70	42.75	135.00	43.38	131.20	44.82	124.90	46.58
	-5	-6	143.70	45.37	136.70	45.11	131.30	45.65	128.00	47.29	123.50	49.29
	-7	-8	139.80	46.99	133.00	47.16	127.80	48.20	123.50	49.52	119.30	51.16
	-10	-11	135.30	49.30	129.50	48.81	123.20	49.33	119.60	50.93	115.00	52.88
	-12	-13	130.10	49.55	124.40	48.85	118.30	49.05	114.90	50.64	110.40	52.57
	-15	-16	126.10	49.81	120.60	49.68	115.10	50.13	112.00	51.80	107.70	53.85
	-17	-18	120.40	49.08	115.70	48.90	111.10	49.41	108.60	51.31	103.90	53.59
	-20	-21	116.20	49.15	111.50	48.77	106.80	49.24	104.10	50.98	99.30	53.11
	-22	-23	114.00	46.92	109.20	46.53	104.50	46.94	101.80	48.61	97.10	50.69
	-25	-26	101.90	44.53	97.40	44.10	92.80	44.41	90.40	46.01	86.30	48.04
100	15	14	146.60	28.20	136.80	27.20	126.90	26.60	120.60	26.85	114.50	27.28
	13	12	146.60	29.24	136.80	28.20	126.90	27.57	120.60	27.83	114.50	28.27
	11	10	146.60	30.63	136.80	29.55	126.90	28.89	120.60	29.16	114.50	29.63
	9	8	146.60	32.17	136.80	31.03	126.90	30.34	120.60	30.63	114.50	31.12
	7	6	146.60	33.87	136.80	32.67	126.90	31.95	120.60	32.24	114.50	32.77
	5	4	146.60	34.79	136.80	33.56	126.90	32.82	120.60	33.12	114.50	33.65
	3	2	146.60	36.79	136.80	35.48	126.90	34.70	120.60	35.03	114.50	35.59
	0	-1	145.50	38.74	136.20	37.50	126.90	36.82	120.60	37.17	114.50	37.77
	-3	-4	142.10	40.26	134.50	39.41	126.90	39.21	120.60	39.57	114.50	40.22
	-5	-6	136.80	42.55	130.60	41.99	124.30	42.14	119.30	42.53	113.00	43.10
	-7	-8	133.00	43.79	127.30	43.37	121.70	43.69	116.90	45.49	110.80	46.17
	-10	-11	127.30	47.27	122.20	47.37	118.20	48.32	112.30	48.78	106.40	49.42
	-12	-13	122.40	48.12	118.10	48.44	113.60	49.66	108.00	50.12	102.30	50.78
	-15	-16	118.30	49.94	115.30	50.35	110.10	51.68	104.70	52.17	99.10	52.85
	-17	-18	114.00	50.02	110.20	50.00	106.30	50.87	100.50	51.35	95.70	52.03
	-20	-21	109.90	50.65	105.40	50.24	100.90	50.69	95.50	49.97	90.90	51.85
	-22	-23	94.70	50.54	90.60	50.11	86.60	50.54	82.00	49.82	78.00	51.76
	-25	-26	83.70	47.86	79.90	47.37	76.00	47.70	71.90	47.05	68.40	48.97
90	15	14	132.00	25.85	123.10	24.93	114.20	24.39	108.50	24.61	103.10	25.00
	13	12	132.00	26.75	123.10	25.80	114.20	25.24	108.50	25.47	103.10	25.88
	11	10	132.00	27.79	123.10	26.80	114.20	26.21	108.50	26.45	103.10	26.88
	9	8	132.00	29.18	123.10	28.14	114.20	27.52	108.50	27.77	103.10	28.23
	7	6	132.00	30.69	123.10	29.59	114.20	28.94	108.50	29.21	103.10	29.68
	5	4	132.00	31.92	123.10	30.79	114.20	30.12	108.50	30.40	103.10	30.88
	3	2	132.00	33.45	123.10	32.26	114.20	31.55	108.50	31.85	103.10	32.36
	0	-1	132.00	35.73	123.10	34.46	114.20	33.70	108.50	34.02	103.10	34.56
	-3	-4	132.00	38.10	123.10	36.75	114.20	35.94	108.50	36.27	103.10	36.86
	-5	-6	130.20	39.03	122.40	38.69	114.20	39.00	108.50	39.37	103.10	40.01
	-7	-8	128.30	39.69	120.00	40.44	114.20	41.99	108.50	42.37	103.10	43.06
	-10	-11	122.50	40.33	115.90	42.47	111.00	45.36	107.20	42.71	100.90	43.40
	-12	-13	116.60	41.05	110.60	43.38	107.40	46.49	102.00	43.46	96.90	44.16
	-15	-16	111.90	42.75	108.10	44.83	104.10	47.67	97.70	43.23	92.90	43.93
	-17	-18	106.00	43.85	102.90	45.94	98.70	48.92	93.90	43.79	88.50	44.50
	-20	-21	100.00	45.13	97.50	46.99	93.90	49.85	87.90	45.11	83.10	44.77
	-22	-23	90.20	43.26	87.60	44.55	84.90	45.66	79.60	44.43	75.90	44.29
	-25	-26	79.40	40.90	77.00	42.03	74.30	42.99	69.40	42.23	65.90	42.78

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	117.30	23.51	109.40	22.67	101.50	22.17	96.40	22.38	91.60	22.73
	13	12	117.30	24.27	109.40	23.41	101.50	22.89	96.40	23.11	91.60	23.48
	11	10	117.30	24.94	109.40	24.06	101.50	23.52	96.40	23.74	91.60	24.13
	9	8	117.30	26.18	109.40	25.25	101.50	24.70	96.40	24.93	91.60	25.33
	7	6	117.30	27.49	109.40	26.51	101.50	25.93	96.40	26.17	91.60	26.60
	5	4	117.30	29.08	109.40	28.04	101.50	27.42	96.40	27.67	91.60	28.12
	3	2	117.30	30.11	109.40	29.05	101.50	28.40	96.40	28.67	91.60	29.12
	0	-1	117.30	32.42	109.40	31.28	101.50	30.59	96.40	30.87	91.60	31.36
	-3	-4	117.30	33.72	109.40	32.86	101.50	32.68	96.40	32.99	91.60	33.52
	-5	-6	114.00	34.28	108.30	34.10	101.50	34.57	96.40	34.90	91.60	35.45
	-7	-8	110.80	34.48	106.10	35.01	101.50	36.14	96.40	36.48	91.60	37.07
	-10	-11	106.10	35.44	103.00	36.04	98.10	37.18	93.10	37.53	88.50	38.13
	-12	-13	102.70	35.60	97.90	36.45	94.10	38.03	89.40	38.39	84.90	39.00
	-15	-16	98.00	37.38	94.40	37.95	90.70	39.24	86.80	38.72	82.40	39.33
	-17	-18	93.70	38.11	90.50	38.78	87.30	40.21	83.90	39.88	78.90	40.52
	-20	-21	89.30	38.79	86.40	39.61	83.70	41.22	79.00	39.39	75.80	40.03
	-22	-23	84.30	37.90	82.20	38.49	80.50	39.53	75.30	38.95	71.60	39.58
	-25	-26	73.10	35.14	71.10	35.68	69.40	36.62	65.00	36.13	61.70	36.75
70	15	14	102.70	20.61	95.80	19.87	88.80	19.43	84.40	19.62	80.10	19.93
	13	12	102.70	21.21	95.80	20.46	88.80	20.00	84.40	20.19	80.10	20.52
	11	10	102.70	21.77	95.80	21.00	88.80	20.53	84.40	20.72	80.10	21.06
	9	8	102.70	22.69	95.80	21.88	88.80	21.40	84.40	21.60	80.10	21.94
	7	6	102.70	23.74	95.80	22.91	88.80	22.40	84.40	22.60	80.10	22.97
	5	4	102.70	25.03	95.80	24.15	88.80	23.61	84.40	23.83	80.10	24.21
	3	2	102.70	25.97	95.80	25.05	88.80	24.50	84.40	24.73	80.10	25.12
	0	-1	102.70	27.87	95.80	26.88	88.80	26.29	84.40	26.54	80.10	26.97
	-3	-4	102.70	29.75	95.80	28.69	88.80	28.05	84.40	28.32	80.10	28.77
	-5	-6	100.70	30.91	94.70	30.13	88.80	29.82	84.40	30.10	80.10	30.59
	-7	-8	98.80	31.53	93.60	31.22	88.80	31.44	84.40	31.73	80.10	32.24
	-10	-11	96.70	32.08	92.30	32.44	88.80	33.14	84.40	33.44	80.10	33.99
	-12	-13	93.80	32.96	90.00	33.34	86.30	34.08	83.70	35.88	79.80	35.60
	-15	-16	92.00	34.08	88.50	34.90	85.90	36.42	81.70	36.76	77.50	37.35
	-17	-18	88.80	35.45	85.40	36.30	83.00	37.88	78.80	38.24	74.90	38.85
	-20	-21	85.00	35.90	83.30	36.76	80.90	38.35	76.80	38.71	73.00	39.34
	-22	-23	79.20	34.04	77.00	35.32	74.70	35.95	70.90	36.89	68.10	37.97
	-25	-26	69.40	32.34	67.70	33.22	66.00	34.02	61.20	34.15	57.40	34.37
60	15	14	88.00	17.70	82.10	17.07	76.10	16.69	72.40	16.85	68.70	17.12
	13	12	88.00	18.14	82.10	17.50	76.10	17.12	72.40	17.27	68.70	17.55
	11	10	88.00	18.60	82.10	17.94	76.10	17.54	72.40	17.71	68.70	18.00
	9	8	88.00	19.21	82.10	18.53	76.10	18.13	72.40	18.29	68.70	18.58
	7	6	88.00	20.03	82.10	19.32	76.10	18.89	72.40	19.07	68.70	19.38
	5	4	88.00	21.04	82.10	20.30	76.10	19.85	72.40	20.03	68.70	20.36
	3	2	88.00	21.88	82.10	21.10	76.10	20.64	72.40	20.83	68.70	21.16
	0	-1	88.00	23.38	82.10	22.54	76.10	22.04	72.40	22.25	68.70	22.61
	-3	-4	88.00	24.91	82.10	24.02	76.10	23.49	72.40	23.71	68.70	24.10
	-5	-6	87.70	26.54	82.00	25.63	76.10	25.11	72.40	25.34	68.70	25.75
	-7	-8	85.80	27.64	81.30	26.98	76.10	26.75	72.40	27.00	68.70	27.42
	-10	-11	83.80	28.52	79.90	28.24	76.10	28.45	72.40	28.71	68.70	29.17
	-12	-13	81.80	29.90	78.80	30.00	76.10	30.66	72.40	30.95	68.70	31.45
	-15	-16	81.20	32.35	78.80	32.92	77.30	34.12	73.50	34.44	69.80	35.00
	-17	-18	80.00	33.82	78.20	34.63	77.20	36.13	73.20	36.48	69.60	37.06
	-20	-21	78.00	34.66	76.20	35.50	75.20	37.04	71.40	37.39	67.90	37.99
	-22	-23	69.80	31.27	68.00	31.95	66.60	32.75	62.70	33.39	59.80	33.62
	-25	-26	61.80	29.60	60.30	30.31	59.10	31.14	55.40	31.61	52.40	31.58
50	15	14	73.10	14.80	68.30	14.29	63.50	13.98	60.30	14.26	57.30	14.68
	13	12	73.10	15.02	68.30	14.51	63.50	14.20	60.30	14.48	57.30	14.90
	11	10	73.10	15.36	68.30	14.83	63.50	14.52	60.30	14.82	57.30	15.24
	9	8	73.10	15.57	68.30	15.03	63.50	14.71	60.30	15.01	57.30	15.45
	7	6	73.10	16.09	68.30	15.54	63.50	15.21	60.30	15.52	57.30	15.96
	5	4	73.10	16.78	68.30	16.20	63.50	15.86	60.30	16.18	57.30	16.65
	3	2	73.10	17.53	68.30	16.93	63.50	16.56	60.30	16.90	57.30	17.38
	0	-1	73.10	18.55	68.30	17.91	63.50	17.54	60.30	17.89	57.30	18.41
	-3	-4	73.10	19.71	68.30	19.04	63.50	18.64	60.30	19.01	57.30	19.56
	-5	-6	73.10	21.31	68.30	20.58	63.50	20.15	60.30	20.55	57.30	21.15
	-7	-8	73.10	23.20	68.30	22.39	63.50	21.93	60.30	22.36	57.30	23.01
	-10	-11	73.10	24.65	68.30	23.80	63.50	23.30	60.30	23.76	57.30	24.45
	-12	-13	73.10	26.29	68.30	25.38	63.50	24.85	60.30	25.34	57.30	26.07
	-15	-16	74.20	28.61	69.30	27.62	64.40	27.04	61.20	27.59	58.10	28.38
	-17	-18	75.00	31.14	70.00	30.06	65.00	29.44	61.80	30.02	58.70	30.89
	-20	-21	75.70	34.09	70.70	32.92	65.70	32.23	62.40	32.88	59.30	33.83
	-22	-23	73.20	32.06	68.10	31.31	63.20	29.12	59.90	29.63	56.70	30.43
	-25	-26	68.50	30.32	63.50	29.53	58.60	27.26	55.30	27.62	52.20	28.24

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	107.15	14.89	127.82	17.37	149.28	19.85	158.98	20.92	170.10	22.40	182.82	23.83	198.72	24.72
	12	106.17	15.26	126.65	17.79	147.91	20.34	157.53	21.40	168.55	22.86	181.15	24.38	196.91	25.41
	14	105.10	15.72	125.37	18.31	146.42	20.95	155.94	22.00	166.86	23.45	179.33	25.07	194.93	26.12
	16	104.22	16.19	124.33	18.85	145.20	21.56	154.64	22.63	165.46	24.08	177.83	25.77	193.30	26.91
	18	103.08	16.96	122.96	19.72	143.60	22.56	152.93	23.63	163.63	25.10	175.86	26.89	191.16	27.58
	20	101.65	17.78	121.25	20.64	141.61	23.61	150.82	24.69	161.37	26.16	173.43	28.05	188.52	28.49
	21	100.57	18.85	119.97	21.85	140.11	24.99	149.22	26.09	159.66	27.59	171.60	29.59	186.51	29.33
	23	99.05	20.14	118.16	23.31	137.99	26.66	146.96	27.79	157.25	29.33	169.00	31.45	183.71	31.15
	25	97.46	21.55	116.26	24.89	135.78	28.44	144.61	29.60	154.72	31.17	166.29	33.40	180.75	32.82
	27	95.77	23.10	114.24	26.64	133.42	30.40	142.09	31.60	152.03	33.19	163.40	35.55	177.61	35.31
	29	93.90	24.57	112.01	28.27	130.82	32.23	139.33	33.44	149.08	35.06	160.22	37.48	174.16	37.60
	31	92.13	26.21	109.90	30.08	128.35	34.27	136.69	35.49	146.26	37.13	157.19	39.63	170.86	40.21
	33	90.55	27.60	108.01	31.61	126.15	35.95	134.35	37.18	143.75	38.81	154.50	41.32	167.07	42.49
	35	88.72	29.14	105.83	33.24	123.61	37.73	131.63	38.94	140.85	40.54	151.38	42.99	162.10	44.51
	37	86.55	30.98	103.24	35.22	120.58	39.93	128.42	41.12	137.40	42.73	147.67	45.15	158.14	46.65
	39	84.21	32.60	100.94	36.94	117.31	41.79	124.94	42.98	133.68	44.56	143.67	46.90	153.86	48.12
120	10	101.89	14.10	121.51	16.46	141.88	18.78	150.94	19.83	160.00	21.11	170.56	22.17	178.10	23.03
	12	101.89	14.47	121.51	16.88	141.88	19.28	150.94	20.32	160.00	21.58	170.56	22.74	178.10	23.71
	14	101.24	15.28	120.73	17.79	140.97	20.35	150.11	21.37	159.04	22.60	169.62	23.94	176.97	24.41
	16	100.59	15.76	119.96	18.35	140.07	20.99	149.50	22.00	157.96	23.21	168.39	24.64	175.98	25.07
	18	99.72	16.19	118.92	18.83	138.86	21.55	147.73	22.56	156.59	23.76	166.93	25.24	174.32	25.70
	20	98.38	16.93	117.33	19.68	137.01	22.51	146.19	23.53	154.49	24.73	164.70	26.30	171.99	26.62
	21	97.38	17.86	116.14	20.73	135.62	23.70	144.28	24.75	152.94	25.97	163.03	27.63	170.25	27.35
	23	95.88	19.01	114.34	22.03	133.52	25.18	142.04	26.26	150.56	27.48	160.50	29.25	167.61	28.72
	25	94.55	20.43	112.76	23.63	131.68	27.00	140.08	28.10	148.41	29.33	158.29	31.22	165.29	30.74
	27	92.95	21.93	110.86	25.32	129.45	28.92	137.72	30.05	145.83	31.28	155.62	33.29	162.50	32.81
	29	91.44	23.28	109.05	26.82	127.34	30.61	135.46	31.75	143.53	33.01	153.08	35.05	159.85	35.02
	31	89.75	24.74	107.03	28.44	124.99	32.42	132.97	33.57	140.82	34.82	150.25	36.93	156.90	37.35
	33	87.98	26.13	104.92	29.96	122.51	34.11	130.34	35.27	138.16	36.52	147.28	38.63	153.80	38.97
	35	86.20	27.46	102.81	31.39	120.05	35.69	127.72	36.84	135.37	38.07	144.31	40.16	150.70	40.67
	37	84.21	29.03	100.74	33.07	117.28	37.51	124.94	38.64	132.29	39.82	141.17	41.84	146.98	42.60
	39	82.75	30.84	98.51	35.02	114.88	39.66	122.15	40.78	129.11	41.95	137.60	43.90	143.66	44.09
110	10	89.69	13.18	107.10	15.39	125.85	17.69	133.88	18.67	142.17	19.92	158.38	21.85	166.01	22.79
	12	89.69	13.50	107.10	15.77	125.85	18.13	133.88	19.11	142.17	20.33	158.38	22.39	166.01	23.43
	14	89.69	13.91	107.10	16.24	125.85	18.68	133.88	19.66	142.17	20.87	158.38	23.05	166.01	24.19
	16	89.69	14.32	107.10	16.71	125.85	19.24	133.88	20.21	142.17	21.41	158.38	23.69	166.01	24.95
	18	89.69	14.75	107.10	17.19	125.85	19.79	133.88	20.75	142.17	21.94	158.38	24.33	166.01	25.68
	20	89.69	15.34	107.10	17.86	125.85	20.56	133.88	21.54	142.17	22.72	157.41	25.07	166.01	26.69
	21	89.69	16.17	107.10	18.80	125.85	21.64	133.88	22.63	142.17	23.81	156.18	25.96	165.47	27.27
	23	89.69	17.31	107.10	20.11	125.85	23.14	133.88	24.15	142.17	25.35	153.70	27.26	163.21	28.44
	25	89.69	18.89	107.10	21.90	125.85	25.19	133.88	26.25	141.68	27.40	151.29	29.11	160.68	30.21
	27	89.69	20.46	107.10	23.67	125.85	27.22	133.88	28.31	140.26	29.18	148.53	30.83	158.32	32.46
	29	88.96	21.95	106.22	25.34	124.81	29.12	132.78	30.24	138.16	30.90	146.15	32.59	155.94	34.10
	31	87.55	23.29	104.54	26.84	122.84	30.82	130.68	31.94	135.65	32.51	143.58	34.26	153.11	36.31
	33	86.05	24.61	102.75	28.28	120.74	32.43	128.44	33.56	133.03	34.00	140.93	35.79	150.15	37.72
	35	84.47	26.04	100.86	29.87	118.51	34.20	126.08	35.34	130.40	35.68	138.15	37.47	147.19	39.54
	37	82.80	27.40	98.86	31.32	116.16	35.82	123.58	36.95	127.78	37.21	135.36	38.96	144.21	41.31
	39	81.29	28.86	96.99	32.87	113.77	37.50	120.96	38.61	124.62	38.77	132.21	40.43	141.00	42.74
100	10	79.80	12.25	95.03	14.28	110.78	16.27	117.60	17.14	124.95	18.21	139.13	20.06	153.30	22.00
	12	79.80	12.57	95.03	14.65	110.78	16.71	117.60	17.58	124.95	18.65	139.13	20.60	153.30	22.66
	14	79.80	13.05	95.03	15.19	110.78	17.34	117.60	18.21	124.95	19.35	139.13	21.35	153.30	23.57
	16	79.80	13.49	95.03	15.70	110.78	17.93	117.60	18.79	124.95	19.92	139.13	22.04	153.30	24.39
	18	79.80	13.94	95.03	16.20	110.78	18.50	117.60	19.37	124.95	20.49	139.13	22.70	153.30	25.20
	20	79.80	14.62	95.03	16.98	110.78	19.40	117.60	20.27	124.95	21.39	139.13	23.73	153.30	26.40
	21	79.80	15.48	95.03	17.95	110.78	20.51	117.60	21.39	124.95	22.53	139.13	25.03	152.48	27.16
	23	79.80	16.41	95.03	19.00	110.78	21.70	117.60	22.59	124.95	23.73	139.13	26.38	150.49	28.19
	25	79.80	17.58	95.03	20.33	110.78	23.20	117.60	24.12	124.95	25.29	139.13	28.11	148.13	29.46
	27	79.80	18.85	95.03	21.75	110.78	24.81	117.60	25.75	124.95	26.94	139.13	29.93	145.90	31.04
	29	79.80	20.15	95.03	23.21	110.78	26.45	117.60	27.40	124.95	28.60	139.13	31.75	143.80	32.49
	31	79.80	21.57	95.03	24.79	110.78	28.23	117.60	29.20	124.95	30.41	138.30	33.50	141.70	33.98
	33	79.80	23.07	95.03	26.46	110.78	30.09	117.60	30.73	124.95	32.30	136.04	34.92	139.19	35.57
	35	79.80	24.89	95.03	28.46	110.78	32.34	117.60	31.94	124.22	34.36	133.20	36.51	136.06	36.86
	37	79.80	26.83	95.03	30.60	110.36	34.56	115.70	34.13	122.24	36.15	129.39	37.80	131.96	38.66
	39	79.80	29.02	95.03	32.96	109.67	36.60	113.97	36.32	119.30	37.48	124.61	38.59	127.06	39.45
90	10	72.83	10.55	86.75	12.30	101.75	14.11	107.10	14.73	114.07	15.66	127.24	17.32	140.30	18.92
	12	72.83	10.79	86.75	12.56	101.75	14.42	107.10	15.04	114.07	15.99	127.24	17.70	140.30	19.39
	14	72.83	11.07	86.75	12.89	101.75	14.80	107.10	15.42	114.07	16.41	127.24	18.15	140.30	19.95
	16	72.83	11.47	86.75	13.34	101.75	15.33	107.10	15.93	114.07	16.93	127.24	18.76	140.30	20.69
	18	72.83	11.83	86.75	13.76	101.75	15.82	107.10	16.41	114.07	17.40	127.24	19.32	140.30	21.35
	20	72.83	12.39	86.75	14.40	101.75	16.55	107.10	17.14	114.07	18.13	127.24	20.16	140.30	22.33
	21	72.83	12.90	86.75	14.96	101.75	17.20	107.10	17.80	114.07	18.80	127.24	20.92	140.30	22.95
	23	72.83	13.60	86.75	15.76	101.75	18.10	107.10	18.70	114.07	19.70	127.24	21.94	140.30	24.06
	25	72.83	14.40	86.75	16.66	101.75	19.12	107.10	19.72	114.07	20.74	127.24	23.10	140.30	25.32
	27	72.83	15.41	86.75	17.80	101.75	20.43	107.10	21.04	114.07	22.08	127.24	24.58	140.30	27.01
	29	72.83	16.50	86.75	19.02	101.75	21.81	107.10	22.43	114.07	23.48	127.24	26.11	140.30	28.72
	31	72.83	17.63	86.75	20.28	101.75	23.24	107.10	23.85	114.07	24.91	127.24	27.69	140.30	30.44
	33	72.83	18.85	86.75	21.63	101.75	24.77	107.10	25.23	114.07	26.44	127.24	29.33	138.64	31.95
	35	72.83	20.28	86.75	23.22	101.75	26.55	107.10	26.57	114.07	28.24	127.24	31.25	135.38	33.11
	37	72.83	21.77	86.75	24.86	101.75	28.39	107.10	28.58	114.07	30.08	126.19	32.92	131.30	34.34
	39	72.83	23.71	86.75	26.97	101.75	30.60	107.10	30.99	114.01	32.32	123.40	34.48	126.75	35.52
80	10	65.75	8.92	78.14	10.37	91.00	11.81	95.29	12.27	101.96	13.08	113.68	14.49	125.78	15.79
	12	65.75	9.07	78.14	10.54	91.00	12.01	95.29	12.46	101.96	13.30	113.68	14.72	125.78	16.11
	14	65.75	9.20	78.14	10.70	91.00	12.20	95.29	12.63	101.96	13.51	113.68	14.94	125.78	16.38
	16	65.75	9.55	78.14	11.09	91.00	12.65	95.29	13.08	101.96	13.96	113.68	15.47	125.78	17.02
	18	65.75	9.85	78.14	11.43	91.00	13.04	95.29	13.46	101.96	14.34	113.68	15.91	125.78	17.56
	20	65.75	10.30	78.14	11.93	91.00	13.62	95.29	14.04	101.96	14.92	113.68	16.58	125.78	18.33
	21	65.75	10.52	78.14	12.18	91.00	13.91	95.29	14.32	101.96	15.21	113.68	16.91	125.78	18.71
	23	65.75	11.03	78.14	12.76	91.00	14.56	95.29	14.96	101.96	15.86	113.68	17.64	125.78	19.56
	25	65.75	11.55	78.14	13.33	91.00	15.21	95.29	15.61	101.96	16.49	113.68	18.37	125.78	20.39
	27	65.75	12.34	78.14	14.24	91.00	16.23	95.29	16.63	101.96	17.54	113.68	19.52	125.78	21.69

AM420JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	65.75	13.24	78.14	15.23	91.00	17.35	95.29	17.75	101.96	18.68	113.68	20.78	125.78	23.10
	31	65.75	14.11	78.14	16.22	91.00	18.46	95.29	18.85	101.96	19.79	113.68	21.99	125.78	24.45
	33	65.75	15.08	78.14	17.28	91.00	19.65	95.29	20.04	101.96	21.00	113.68	23.29	125.78	25.91
	35	65.75	16.19	78.14	18.51	91.00	21.02	95.29	21.40	101.96	22.37	113.68	24.77	125.78	27.53
	37	65.75	17.32	78.14	19.74	91.00	22.39	95.29	22.75	101.96	23.74	113.68	26.21	125.78	29.12
	39	65.75	18.97	78.14	21.56	91.00	24.43	95.29	24.78	101.96	25.80	113.68	28.40	125.78	31.52
70	10	58.44	7.31	69.28	8.48	80.14	9.59	83.48	10.01	89.90	10.72	99.92	11.73	111.86	12.82
	12	58.44	7.54	69.28	8.74	80.14	9.90	83.48	10.21	89.90	11.02	99.92	12.11	111.86	13.27
	14	58.44	7.73	69.28	8.96	80.14	10.14	83.48	10.41	89.90	11.26	99.92	12.40	111.86	13.62
	16	58.44	8.07	69.28	9.36	80.14	10.60	83.48	10.76	89.90	11.71	99.92	12.93	111.86	14.25
	18	58.44	8.38	69.28	9.70	80.14	10.99	83.48	11.13	89.90	12.10	99.92	13.40	111.86	14.80
	20	58.44	8.72	69.28	10.08	80.14	11.43	83.48	11.55	89.90	12.53	99.92	13.89	111.86	15.38
	21	58.44	8.92	69.28	10.32	80.14	11.69	83.48	11.80	89.90	12.80	99.92	14.19	111.86	15.72
	23	58.44	9.34	69.28	10.79	80.14	12.22	83.48	12.38	89.90	13.32	99.92	14.78	111.86	16.41
	25	58.44	9.70	69.28	11.17	80.14	12.66	83.48	12.91	89.90	13.75	99.92	15.26	111.86	16.96
	27	58.44	10.25	69.28	11.79	80.14	13.35	83.48	13.60	89.90	14.45	99.92	16.03	111.86	17.84
	29	58.44	10.66	69.28	12.24	80.14	13.84	83.48	14.40	89.90	14.92	99.92	16.54	111.86	18.42
	31	58.44	11.29	69.28	12.93	80.14	14.63	83.48	15.27	89.90	15.70	99.92	17.39	111.86	19.37
	33	58.44	12.07	69.28	13.80	80.14	15.58	83.48	16.10	89.90	16.67	99.92	18.43	111.86	20.53
	35	58.44	12.96	69.28	14.78	80.14	16.67	83.48	17.21	89.90	17.77	99.92	19.60	111.86	21.83
	37	58.44	14.16	69.28	16.10	80.14	18.15	83.48	18.31	89.90	19.26	99.92	21.20	111.86	23.59
	39	58.44	15.40	69.28	17.46	80.14	19.64	83.48	19.93	89.90	20.78	99.92	22.79	111.86	25.35
60	10	50.88	6.16	60.20	7.14	69.51	8.07	71.67	8.29	77.83	8.98	86.71	9.87	97.46	10.77
	12	50.88	6.35	60.20	7.35	69.51	8.31	71.67	8.49	77.83	9.21	86.71	10.16	97.46	11.12
	14	50.88	6.52	60.20	7.54	69.51	8.52	71.67	8.67	77.83	9.43	86.71	10.42	97.46	11.44
	16	50.88	6.76	60.20	7.83	69.51	8.85	71.67	8.95	77.83	9.76	86.71	10.81	97.46	11.90
	18	50.88	7.04	60.20	8.13	69.51	9.20	71.67	9.29	77.83	10.11	86.71	11.21	97.46	12.38
	20	50.88	7.32	60.20	8.45	69.51	9.56	71.67	9.60	77.83	10.47	86.71	11.62	97.46	12.85
	21	50.88	7.49	60.20	8.63	69.51	9.76	71.67	9.83	77.83	10.67	86.71	11.85	97.46	13.12
	23	50.88	7.87	60.20	9.07	69.51	10.25	71.67	10.34	77.83	11.16	86.71	12.41	97.46	13.76
	25	50.88	8.20	60.20	9.43	69.51	10.67	71.67	10.77	77.83	11.56	86.71	12.86	97.46	14.28
	27	50.88	8.63	60.20	9.90	69.51	11.19	71.67	11.29	77.83	12.09	86.71	13.45	97.46	14.94
	29	50.88	9.03	60.20	10.34	69.51	11.68	71.67	11.89	77.83	12.56	86.71	13.96	97.46	15.54
	31	50.88	9.58	60.20	10.96	69.51	12.36	71.67	12.60	77.83	13.25	86.71	14.71	97.46	16.37
	33	50.88	10.16	60.20	11.59	69.51	13.07	71.67	13.23	77.83	13.96	86.71	15.47	97.46	17.21
	35	50.88	10.92	60.20	12.43	69.51	14.00	71.67	14.18	77.83	14.89	86.71	16.47	97.46	18.32
	37	50.88	11.81	60.20	13.41	69.51	15.08	71.67	15.07	77.83	15.98	86.71	17.63	97.46	19.59
	39	50.88	12.89	60.20	14.59	69.51	16.38	71.67	16.41	77.83	17.30	86.71	19.03	97.46	21.12
50	10	43.09	5.05	50.88	5.83	58.65	6.58	59.85	6.67	65.84	7.32	73.62	8.11	83.20	8.85
	12	43.09	5.19	50.88	6.00	58.65	6.76	59.85	6.83	65.84	7.51	73.62	8.33	83.20	9.12
	14	43.09	5.34	50.88	6.16	58.65	6.94	59.85	7.01	65.84	7.70	73.62	8.55	83.20	9.39
	16	43.09	5.50	50.88	6.36	58.65	7.18	59.85	7.23	65.84	7.93	73.62	8.82	83.20	9.71
	18	43.09	5.74	50.88	6.61	58.65	7.47	59.85	7.52	65.84	8.23	73.62	9.16	83.20	10.11
	20	43.09	5.96	50.88	6.87	58.65	7.76	59.85	7.75	65.84	8.51	73.62	9.49	83.20	10.50
	21	43.09	6.09	50.88	7.01	58.65	7.92	59.85	7.94	65.84	8.67	73.62	9.67	83.20	10.71
	23	43.09	6.44	50.88	7.40	58.65	8.36	59.85	8.38	65.84	9.11	73.62	10.18	83.20	11.29
	25	43.09	6.73	50.88	7.72	58.65	8.72	59.85	8.72	65.84	9.48	73.62	10.58	83.20	11.75
	27	43.09	7.05	50.88	8.07	58.65	9.11	59.85	9.09	65.84	9.86	73.62	11.00	83.20	12.23
	29	43.09	7.42	50.88	8.49	58.65	9.57	59.85	9.54	65.84	10.32	73.62	11.51	83.20	12.81
	31	43.09	7.89	50.88	9.00	58.65	10.15	59.85	10.10	65.84	10.91	73.62	12.15	83.20	13.52
	33	43.09	8.30	50.88	9.45	58.65	10.64	59.85	10.57	65.84	11.39	73.62	12.66	83.20	14.10
	35	43.09	8.94	50.88	10.15	58.65	11.42	59.85	11.33	65.84	12.17	73.62	13.52	83.20	15.03
	37	43.09	9.56	50.88	10.83	58.65	12.16	59.85	12.04	65.84	12.92	73.62	14.30	83.20	15.91
	39	43.09	10.48	50.88	11.83	58.65	13.26	59.85	13.12	65.84	14.03	73.62	15.49	83.20	17.21

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	181.50	29.41	170.90	28.64	160.40	28.33	153.10	28.74	146.60	29.43
	13	12	181.00	30.11	170.70	29.36	160.40	29.08	153.10	29.50	146.60	30.20
	11	10	181.20	30.95	170.70	30.18	160.40	29.87	153.10	30.30	146.60	31.02
	9	8	179.80	32.24	170.00	31.53	160.40	31.33	153.10	31.80	146.60	32.56
	7	6	178.00	33.79	169.20	33.22	160.40	33.20	153.10	33.70	146.60	34.50
	5	4	175.00	35.08	166.60	34.54	158.20	34.56	153.30	35.60	145.80	36.83
	3	2	171.60	36.58	163.00	35.93	156.10	35.86	151.00	36.87	143.90	38.03
	0	-1	167.30	39.52	158.40	38.98	152.60	39.09	146.50	40.10	141.20	41.48
	-3	-4	162.10	42.77	154.20	42.75	147.80	42.89	142.30	44.12	137.70	45.42
	-5	-6	157.70	44.95	150.00	44.76	143.60	44.71	138.50	46.74	133.70	48.14
	-7	-8	151.60	46.11	145.20	45.85	139.40	45.72	134.20	47.58	129.30	49.05
	-10	-11	146.90	45.39	140.20	45.86	135.00	46.08	130.30	47.69	125.10	49.03
	-12	-13	140.90	45.02	135.50	45.58	130.00	45.90	126.00	47.76	121.90	49.42
	-15	-16	134.60	43.79	129.90	44.28	125.10	44.97	121.70	46.95	118.60	48.69
	-17	-18	127.70	42.34	124.10	43.36	121.20	44.41	117.90	46.97	115.00	48.96
	-20	-21	121.90	41.75	119.30	42.48	117.30	44.03	113.60	45.96	110.60	47.62
	-22	-23	111.20	39.82	108.30	40.43	105.90	41.81	102.60	43.66	99.90	45.38
	-25	-26	95.80	36.82	92.50	37.22	89.60	38.31	86.80	40.06	84.40	41.85
120	15	14	172.00	28.85	161.30	28.01	150.80	27.59	143.90	27.97	137.50	28.58
	13	12	172.00	29.73	161.50	28.85	150.80	28.41	143.90	28.81	137.50	29.44
	11	10	171.60	30.67	161.20	29.81	150.80	29.39	143.90	29.81	137.50	30.46
	9	8	171.60	32.21	161.30	31.29	150.80	30.85	143.90	31.28	137.50	31.97
	7	6	171.80	34.05	161.30	33.07	150.80	32.60	143.90	33.06	137.50	33.79
	5	4	171.70	35.80	161.30	34.79	151.00	34.31	144.30	34.85	137.50	35.53
	3	2	169.00	37.53	159.50	36.73	150.50	36.53	144.20	37.19	137.50	37.94
	0	-1	166.50	40.28	157.80	39.42	149.00	39.21	143.90	40.25	137.70	41.67
	-3	-4	162.60	43.01	154.00	42.17	145.90	42.04	141.40	43.29	136.10	44.88
	-5	-6	157.20	45.71	149.70	44.46	142.50	43.89	138.50	45.34	134.20	46.80
	-7	-8	152.30	47.29	144.90	45.68	138.80	44.76	134.70	46.50	129.80	48.05
	-10	-11	147.20	48.69	140.30	46.91	134.00	45.82	130.00	47.06	125.30	48.53
	-12	-13	141.40	48.27	135.90	46.88	129.20	46.30	124.80	47.36	121.00	48.87
	-15	-16	134.90	46.97	130.10	46.21	125.20	45.95	121.30	47.32	116.90	49.07
	-17	-18	127.40	45.64	123.70	45.36	120.60	45.78	116.00	47.01	112.60	48.83
	-20	-21	120.60	43.92	117.60	44.21	115.10	45.34	110.40	46.67	106.30	48.37
	-22	-23	110.30	41.96	107.10	42.17	104.30	43.14	100.00	44.44	96.30	46.19
	-25	-26	95.50	38.96	91.90	38.99	88.70	39.71	85.00	40.95	81.90	42.78
110	15	14	165.10	28.29	154.80	27.44	144.50	27.00	137.60	27.31	131.10	27.84
	13	12	165.10	29.21	154.80	28.33	144.50	27.87	137.60	28.20	131.10	28.74
	11	10	165.10	30.38	154.80	29.44	144.50	28.96	137.60	29.31	131.10	29.88
	9	8	165.20	31.88	154.80	30.91	144.50	30.40	137.60	30.76	131.10	31.35
	7	6	165.30	33.65	154.80	32.61	144.50	32.07	137.60	32.44	131.10	33.07
	5	4	164.70	34.94	154.30	33.87	144.00	33.30	137.80	33.84	131.10	34.45
	3	2	162.80	36.71	153.30	35.78	144.00	35.42	137.80	35.99	131.10	36.63
	0	-1	160.30	37.80	151.10	37.76	144.40	38.41	137.60	38.88	131.20	39.65
	-3	-4	157.00	39.91	148.40	40.12	142.80	41.06	137.70	42.06	131.20	43.36
	-5	-6	152.70	42.31	145.70	42.51	140.20	43.50	135.10	44.98	129.60	46.43
	-7	-8	148.50	43.88	141.90	44.40	136.90	45.77	131.40	47.44	126.50	48.84
	-10	-11	143.70	46.01	138.40	46.45	133.00	47.97	127.10	48.53	122.30	50.01
	-12	-13	138.10	46.18	133.40	46.39	128.00	47.56	122.60	48.70	117.50	50.18
	-15	-16	132.10	45.63	127.40	46.24	123.20	47.44	118.00	48.57	113.50	50.24
	-17	-18	124.90	44.57	120.80	45.25	117.30	46.61	112.70	47.68	107.80	49.33
	-20	-21	119.40	44.16	115.50	44.53	111.00	45.73	107.00	46.90	102.50	48.59
	-22	-23	108.40	41.96	104.40	42.21	99.70	43.22	96.20	44.38	92.20	46.11
	-25	-26	92.70	38.53	88.40	38.56	83.50	39.28	80.70	40.37	77.30	42.17
100	15	14	152.90	27.09	142.60	26.13	132.30	25.55	125.70	25.79	119.40	26.20
	13	12	152.90	28.06	142.60	27.07	132.30	26.47	125.70	26.72	119.40	27.15
	11	10	152.90	29.38	142.60	28.34	132.30	27.72	125.70	27.97	119.40	28.43
	9	8	152.90	30.84	142.60	29.75	132.30	29.09	125.70	29.36	119.40	29.83
	7	6	152.90	32.45	142.60	31.29	132.30	30.60	125.70	30.89	119.40	31.39
	5	4	152.90	33.31	142.60	32.13	132.30	31.41	125.70	31.71	119.40	32.22
	3	2	152.90	35.19	142.60	33.94	132.30	33.19	125.70	33.50	119.40	34.03
	0	-1	151.80	37.01	142.00	35.82	132.30	35.18	125.70	35.51	119.40	36.07
	-3	-4	148.80	38.40	140.80	37.60	132.30	37.41	125.70	37.76	119.40	38.37
	-5	-6	144.60	40.32	137.70	40.06	130.90	40.49	125.00	40.86	118.60	41.46
	-7	-8	140.30	41.40	134.50	41.57	128.60	42.48	123.50	44.23	117.30	44.91
	-10	-11	135.30	43.60	130.10	44.68	125.50	45.80	119.30	46.16	113.90	46.82
	-12	-13	129.90	44.43	125.40	45.55	121.00	46.93	114.70	46.99	109.60	48.11
	-15	-16	123.90	45.13	120.20	46.05	115.90	48.09	109.60	48.06	104.00	48.76
	-17	-18	119.00	45.26	115.00	45.78	110.90	47.37	105.20	47.56	100.10	48.24
	-20	-21	113.10	45.26	108.80	45.60	104.10	46.37	99.10	46.11	94.20	47.40
	-22	-23	101.80	43.05	97.50	43.27	92.60	43.90	88.30	43.69	83.90	45.07
	-25	-26	85.80	39.53	81.10	39.55	76.20	39.90	72.60	39.77	69.00	41.30
90	15	14	137.60	24.80	128.30	23.92	119.10	23.39	113.20	23.60	107.50	23.99
	13	12	137.60	25.65	128.30	24.75	119.10	24.20	113.20	24.42	107.50	24.81
	11	10	137.60	26.63	128.30	25.69	119.10	25.13	113.20	25.36	107.50	25.77
	9	8	137.60	27.96	128.30	26.97	119.10	26.37	113.20	26.62	107.50	27.04
	7	6	137.60	29.39	128.30	28.35	119.10	27.72	113.20	27.98	107.50	28.42
	5	4	137.60	30.57	128.30	29.49	119.10	28.83	113.20	29.11	107.50	29.57
	3	2	137.60	32.01	128.30	30.87	119.10	30.19	113.20	30.48	107.50	30.96
	0	-1	137.60	34.16	128.30	32.95	119.10	32.22	113.20	32.53	107.50	33.05
	-3	-4	137.60	36.42	128.30	35.12	119.10	34.34	113.20	34.67	107.50	35.23
	-5	-6	135.40	37.26	126.70	36.93	119.10	37.23	113.20	37.58	107.50	38.19
	-7	-8	132.50	37.83	123.60	38.56	118.50	40.03	112.60	40.40	107.20	41.06
	-10	-11	127.20	38.59	120.30	40.09	115.70	42.24	110.90	41.28	104.70	41.95
	-12	-13	122.60	39.23	116.40	40.90	112.40	43.05	106.80	41.76	101.50	42.44
	-15	-16	117.00	40.13	112.60	41.51	108.40	43.75	102.20	41.40	97.10	42.07
	-17	-18	111.10	40.30	107.80	42.03	103.80	44.36	98.40	41.65	92.60	42.31
	-20	-21	105.30	40.80	103.30	42.66	99.30	44.85	93.40	42.15	88.20	42.42
	-22	-23	94.50	38.54	92.10	40.19	88.00	42.15	82.80	39.63	78.20	40.03
	-25	-26	79.00	34.97	76.10	36.28	71.80	37.78	67.70	35.59	63.80	36.15

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	122.30	22.52	114.10	21.71	105.80	21.24	100.60	21.44	95.50	21.77
	13	12	122.30	23.25	114.10	22.43	105.80	21.93	100.60	22.13	95.50	22.49
	11	10	122.30	23.89	114.10	23.04	105.80	22.54	100.60	22.74	95.50	23.11
	9	8	122.30	25.08	114.10	24.19	105.80	23.65	100.60	23.87	95.50	24.26
	7	6	122.30	26.33	114.10	25.40	105.80	24.83	100.60	25.07	95.50	25.47
	5	4	122.30	27.85	114.10	26.86	105.80	26.26	100.60	26.51	95.50	26.93
	3	2	122.30	28.84	114.10	27.81	105.80	27.20	100.60	27.45	95.50	27.89
	0	-1	122.30	31.06	114.10	29.96	105.80	29.30	100.60	29.57	95.50	30.05
	-3	-4	122.30	32.29	114.10	31.46	105.80	31.30	100.60	31.59	95.50	32.10
	-5	-6	119.50	32.84	112.80	32.65	105.80	33.11	100.60	33.42	95.50	33.96
	-7	-8	116.10	33.02	110.40	33.53	105.80	34.62	100.60	34.94	95.50	35.51
	-10	-11	111.80	33.95	107.50	34.52	102.80	35.60	97.60	35.94	92.70	36.52
	-12	-13	108.10	34.08	103.10	34.91	99.00	36.43	94.00	36.76	89.40	37.36
	-15	-16	103.10	35.25	99.00	35.78	95.00	37.00	90.50	36.50	85.90	37.09
	-17	-18	97.80	35.55	94.40	36.18	90.50	37.51	86.90	37.21	82.00	37.80
	-20	-21	92.10	35.81	89.20	36.57	86.40	38.06	81.60	36.37	78.20	36.95
	-22	-23	82.90	33.84	79.80	34.47	76.90	35.76	72.60	34.19	69.50	34.83
	-25	-26	69.70	30.73	66.40	31.13	63.10	32.09	59.70	30.73	57.00	31.42
70	15	14	107.10	19.73	99.80	19.04	92.60	18.62	88.00	18.78	83.60	19.09
	13	12	107.10	20.31	99.80	19.59	92.60	19.15	88.00	19.33	83.60	19.64
	11	10	107.10	20.85	99.80	20.12	92.60	19.66	88.00	19.85	83.60	20.17
	9	8	107.10	21.73	99.80	20.96	92.60	20.50	88.00	20.69	83.60	21.02
	7	6	107.10	22.74	99.80	21.93	92.60	21.45	88.00	21.66	83.60	22.00
	5	4	107.10	23.98	99.80	23.12	92.60	22.61	88.00	22.83	83.60	23.20
	3	2	107.10	24.88	99.80	24.00	92.60	23.47	88.00	23.69	83.60	24.06
	0	-1	107.10	26.70	99.80	25.75	92.60	25.18	88.00	25.41	83.60	25.82
	-3	-4	107.10	28.49	99.80	27.48	92.60	26.87	88.00	27.12	83.60	27.56
	-5	-6	104.60	29.60	98.70	28.86	92.60	28.56	88.00	28.82	83.60	29.30
	-7	-8	101.80	30.20	97.00	29.90	92.60	30.11	88.00	30.39	83.60	30.88
	-10	-11	99.40	30.73	95.50	31.07	92.60	31.73	88.00	32.03	83.60	32.54
	-12	-13	96.30	31.57	93.00	31.94	89.40	32.63	87.30	34.36	82.60	34.08
	-15	-16	93.50	32.14	89.90	32.91	87.30	34.34	83.70	34.67	79.90	35.22
	-17	-18	89.70	33.07	86.70	33.86	83.70	35.34	80.40	35.67	77.00	36.24
	-20	-21	85.90	33.13	83.80	33.93	81.40	35.40	77.30	35.73	74.20	36.32
	-22	-23	77.30	29.81	75.00	31.83	72.40	33.11	68.30	33.24	65.10	33.66
	-25	-26	64.90	28.11	62.30	28.53	59.40	29.47	55.40	29.26	52.10	29.41
60	15	14	91.70	16.95	85.50	16.36	79.40	15.99	75.40	16.14	71.60	16.40
	13	12	91.70	17.37	85.50	16.76	79.40	16.38	75.40	16.54	71.60	16.80
	11	10	91.70	17.81	85.50	17.19	79.40	16.80	75.40	16.97	71.60	17.24
	9	8	91.70	18.40	85.50	17.75	79.40	17.35	75.40	17.52	71.60	17.80
	7	6	91.70	19.18	85.50	18.51	79.40	18.10	75.40	18.27	71.60	18.56
	5	4	91.70	20.15	85.50	19.44	79.40	19.00	75.40	19.19	71.60	19.50
	3	2	91.70	20.96	85.50	20.21	79.40	19.77	75.40	19.95	71.60	20.27
	0	-1	91.70	22.39	85.50	21.59	79.40	21.11	75.40	21.31	71.60	21.66
	-3	-4	91.70	23.86	85.50	23.01	79.40	22.50	75.40	22.72	71.60	23.08
	-5	-6	91.50	25.42	85.40	24.55	79.40	24.05	75.40	24.28	71.60	24.66
	-7	-8	90.20	26.48	84.40	25.84	79.40	25.62	75.40	25.85	71.60	26.27
	-10	-11	87.90	27.31	83.40	27.05	79.40	27.25	75.40	27.50	71.60	27.94
	-12	-13	85.60	28.64	82.30	28.73	79.40	29.37	75.40	29.64	71.60	30.12
	-15	-16	83.60	30.51	81.10	31.04	79.40	32.18	75.40	32.48	71.60	33.00
	-17	-18	81.20	31.55	79.20	32.31	77.70	33.71	73.80	34.03	70.20	34.58
	-20	-21	78.10	32.00	76.60	32.76	75.10	34.19	71.30	34.52	67.80	35.07
	-22	-23	69.40	29.68	67.70	30.27	65.90	31.46	62.20	31.56	58.70	31.94
	-25	-26	57.00	26.04	54.90	26.35	52.60	27.13	49.00	26.86	45.60	26.90
50	15	14	76.30	14.17	71.20	13.69	66.20	13.40	62.80	13.67	59.70	14.06
	13	12	76.30	14.39	71.20	13.89	66.20	13.60	62.80	13.87	59.70	14.27
	11	10	76.30	14.71	71.20	14.20	66.20	13.91	62.80	14.19	59.70	14.60
	9	8	76.30	14.91	71.20	14.40	66.20	14.09	62.80	14.38	59.70	14.79
	7	6	76.30	15.41	71.20	14.88	66.20	14.57	62.80	14.86	59.70	15.30
	5	4	76.30	16.07	71.20	15.52	66.20	15.19	62.80	15.50	59.70	15.94
	3	2	76.30	16.78	71.20	16.20	66.20	15.87	62.80	16.18	59.70	16.65
	0	-1	76.30	17.77	71.20	17.15	66.20	16.80	62.80	17.13	59.70	17.63
	-3	-4	76.30	18.89	71.20	18.23	66.20	17.85	62.80	18.21	59.70	18.73
	-5	-6	76.30	20.41	71.20	19.71	66.20	19.30	62.80	19.68	59.70	20.25
	-7	-8	76.30	22.21	71.20	21.45	66.20	21.00	62.80	21.42	59.70	22.04
	-10	-11	76.30	23.60	71.20	22.79	66.20	22.32	62.80	22.76	59.70	23.42
	-12	-13	76.30	25.18	71.20	24.31	66.20	23.80	62.80	24.28	59.70	24.98
	-15	-16	76.30	26.97	71.20	26.04	66.20	25.50	62.80	26.00	59.70	26.76
	-17	-18	76.30	29.05	71.20	28.05	66.20	27.46	62.80	28.01	59.70	28.82
	-20	-21	76.30	31.48	71.20	30.38	66.20	29.75	62.80	30.34	59.70	31.22
	-22	-23	66.20	28.48	61.30	27.36	56.50	26.63	53.20	26.95	50.00	27.56
	-25	-26	51.60	23.76	47.00	22.54	42.50	21.64	39.30	21.51	36.30	21.66

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	110.84	16.76	132.22	19.52	154.42	22.34	164.46	23.48	175.96	25.08	189.12	26.78	205.56	26.86
	12	109.72	17.18	130.90	20.00	152.86	22.88	162.80	24.02	174.20	25.58	187.22	27.38	203.50	27.60
	14	108.42	17.76	129.34	20.66	151.06	23.64	160.88	24.78	172.14	26.34	185.00	28.22	201.10	28.38
	16	107.68	18.30	128.46	21.28	150.02	24.34	159.78	25.50	170.96	27.08	183.74	29.02	199.72	29.24
	18	106.40	19.48	126.92	22.62	148.22	25.88	157.86	27.06	168.90	28.68	181.52	30.76	197.32	29.96
	20	104.72	20.62	124.92	23.90	145.90	27.34	155.38	28.54	166.26	30.18	178.68	32.38	194.22	30.96
	21	103.24	22.30	123.16	25.80	143.84	29.50	153.18	30.74	163.90	32.42	176.16	34.78	191.46	31.86
	23	101.38	23.90	120.94	27.60	141.24	31.54	150.42	32.82	160.96	34.54	172.98	37.02	188.04	33.84
	25	99.72	25.76	118.96	29.68	138.92	33.88	147.96	35.20	158.30	36.96	170.14	39.58	184.94	35.66
	27	97.68	27.46	116.52	31.58	136.08	36.00	144.92	37.34	155.06	39.12	166.66	41.84	181.16	38.36
	29	95.64	29.04	114.08	33.32	133.24	37.94	141.90	39.28	151.84	41.08	163.18	43.82	177.38	40.84
	31	93.60	30.76	111.66	35.20	130.40	40.04	138.88	41.38	148.60	43.18	159.70	45.96	173.60	43.68
	33	92.30	32.12	110.10	36.66	128.58	41.62	136.94	42.96	146.52	44.72	157.48	47.46	169.46	46.16
	35	90.50	33.86	107.94	38.46	126.08	43.56	134.26	44.84	143.66	46.54	154.40	49.12	162.94	48.36
	37	88.00	36.08	104.98	40.84	122.62	46.18	130.58	47.44	139.72	49.14	150.16	51.66	158.46	50.68
	39	85.34	38.18	102.78	43.06	118.88	48.58	126.62	49.84	135.48	51.50	145.60	53.90	153.66	52.28
120	10	106.74	15.32	127.30	17.88	148.64	20.40	158.12	21.54	167.62	22.94	178.68	24.08	186.58	25.02
	12	106.74	15.72	127.30	18.34	148.64	20.94	158.12	22.08	167.62	23.44	178.68	24.70	186.58	25.76
	14	105.44	16.98	125.74	19.76	146.82	22.60	156.46	23.70	165.70	25.02	176.80	26.56	184.32	26.52
	16	104.14	17.60	124.20	20.48	145.02	23.42	155.24	24.52	163.54	25.82	174.34	27.44	182.34	27.24
	18	103.58	18.10	123.52	21.04	144.24	24.08	153.46	25.18	162.66	26.48	173.40	28.16	181.08	27.92
	20	102.10	19.06	121.76	22.14	142.18	25.32	151.26	26.44	160.32	27.74	170.92	29.52	178.48	28.92
	21	100.60	20.50	119.98	23.76	140.10	27.16	149.06	28.32	158.00	29.66	168.42	31.58	175.88	29.72
	23	98.94	21.98	118.00	25.44	137.78	29.08	146.58	30.28	155.36	31.62	165.62	33.66	172.96	31.20
	25	97.64	23.62	116.44	27.28	135.98	31.16	144.66	32.38	153.18	33.72	163.46	35.90	170.68	33.40
	27	95.96	25.38	114.46	29.24	133.64	33.38	142.18	34.64	150.42	35.96	160.66	38.28	167.76	35.64
	29	94.12	26.70	112.24	30.70	131.06	35.02	139.42	36.28	147.80	37.66	157.56	39.92	164.52	38.04
	31	92.26	28.14	110.02	32.28	128.48	36.76	136.68	38.02	144.88	39.40	154.44	41.68	161.28	40.58
	33	90.40	29.80	107.80	34.10	125.88	38.78	133.92	40.04	141.96	41.38	151.34	43.68	158.04	42.34
	35	88.54	31.24	105.60	35.62	123.30	40.46	131.18	41.70	139.04	43.02	148.22	45.26	154.78	44.18
	37	86.24	33.00	103.48	37.46	120.12	42.42	128.12	43.62	135.52	44.84	144.76	46.94	150.30	46.28
	39	85.00	35.42	101.02	40.08	117.66	45.30	125.04	46.50	131.82	47.72	140.44	49.74	146.60	47.90
110	10	93.96	14.32	112.20	16.72	131.84	19.22	140.26	20.28	148.94	21.64	165.92	23.74	173.92	24.76
	12	93.96	14.66	112.20	17.14	131.84	19.70	140.26	20.76	148.94	22.08	165.92	24.32	173.92	25.46
	14	93.96	15.12	112.20	17.64	131.84	20.30	140.26	21.36	148.94	22.68	165.92	25.04	173.92	26.28
	16	93.96	15.56	112.20	18.16	131.84	20.90	140.26	21.96	148.94	23.26	165.92	25.74	173.92	27.10
	18	93.96	16.02	112.20	18.68	131.84	21.50	140.26	22.54	148.94	23.84	165.92	26.44	173.92	27.90
	20	93.96	16.66	112.20	19.40	131.84	22.34	140.26	23.40	148.94	24.68	164.90	27.24	173.92	29.00
	21	93.96	18.00	112.20	20.92	131.84	24.08	140.26	25.16	148.94	26.44	163.24	28.66	172.84	29.62
	23	93.96	19.48	112.20	22.62	131.84	26.02	140.26	27.14	148.94	28.46	160.40	30.42	169.80	30.90
	25	93.96	21.40	112.20	24.78	131.84	28.50	140.26	29.68	147.96	30.86	157.70	32.64	167.00	32.82
	27	93.96	22.92	112.20	26.50	131.84	30.46	140.26	31.66	146.02	32.42	154.56	34.22	164.82	35.26
	29	92.50	24.62	110.44	28.40	129.76	32.62	138.06	33.86	143.56	34.54	151.80	36.40	162.04	37.04
	31	91.02	25.88	108.68	29.80	127.70	34.20	135.86	35.42	140.80	35.96	149.16	37.90	158.92	39.44
	33	89.36	27.44	106.70	31.50	125.38	36.10	133.38	37.34	138.06	37.76	146.26	39.72	155.82	40.98
	35	87.70	29.02	104.72	33.24	123.04	38.04	130.90	39.28	135.30	39.60	143.34	41.54	152.72	42.96
	37	85.86	30.38	102.52	34.68	120.46	39.64	128.16	40.86	132.56	41.12	140.42	43.00	149.60	44.88
	39	84.52	32.18	100.78	36.58	118.02	41.68	125.42	42.86	128.74	42.96	136.76	44.70	146.00	46.44
100	10	83.60	13.30	99.56	15.52	116.06	17.68	123.20	18.62	130.90	19.78	145.76	21.80	160.60	23.90
	12	83.60	13.66	99.56	15.92	116.06	18.16	123.20	19.10	130.90	20.26	145.76	22.38	160.60	24.62
	14	83.60	14.18	99.56	16.50	116.06	18.84	123.20	19.78	130.90	21.02	145.76	23.20	160.60	25.60
	16	83.60	14.66	99.56	17.06	116.06	19.48	123.20	20.42	130.90	21.64	145.76	23.94	160.60	26.50
	18	83.60	15.14	99.56	17.60	116.06	20.10	123.20	21.04	130.90	22.26	145.76	24.66	160.60	27.38
	20	83.60	15.88	99.56	18.44	116.06	21.08	123.20	22.02	130.90	23.24	145.76	25.78	160.60	28.68
	21	83.60	17.20	99.56	19.94	116.06	22.78	123.20	23.74	130.90	24.98	145.76	27.76	158.96	29.50
	23	83.60	18.34	99.56	21.22	116.06	24.24	123.20	25.22	130.90	26.46	145.76	29.42	156.48	30.62
	25	83.60	19.74	99.56	22.80	116.06	26.02	123.20	27.04	130.90	28.32	145.76	31.48	154.00	32.00
	27	83.60	21.10	99.56	24.32	116.06	27.74	123.20	28.76	130.90	30.06	145.76	33.40	151.80	33.72
	29	83.60	22.56	99.56	25.96	116.06	29.58	123.20	30.62	130.90	31.92	145.76	35.42	149.60	35.30
	31	83.60	24.18	99.56	27.76	116.06	31.60	123.20	32.66	130.90	33.98	144.10	37.22	147.40	36.92
	33	83.60	25.82	99.56	29.58	116.06	33.62	123.20	34.00	130.90	36.02	141.08	38.54	144.38	38.64
	35	83.60	28.06	99.56	32.06	116.06	36.40	123.20	34.70	129.44	38.42	138.14	40.60	140.86	40.04
	37	83.60	30.06	99.56	34.24	115.22	38.52	120.64	37.48	126.80	39.98	133.20	41.46	135.86	42.00
	39	83.60	32.76	99.56	37.14	114.58	40.80	118.28	40.26	123.32	41.34	128.12	42.32	130.60	42.86
90	10	76.30	11.58	90.88	13.50	106.60	15.48	112.20	16.16	119.50	17.18	133.30	19.00	146.98	20.76
	12	76.30	11.84	90.88	13.78	106.60	15.82	112.20	16.50	119.50	17.54	133.30	19.42	146.98	21.28
	14	76.30	12.14	90.88	14.14	106.60	16.24	112.20	16.92	119.50	18.00	133.30	19.92	146.98	21.90
	16	76.30	12.58	90.88	14.64	106.60	16.82	112.20	17.48	119.50	18.58	133.30	20.58	146.98	22.70
	18	76.30	12.98	90.88	15.10	106.60	17.36	112.20	18.00	119.50	19.10	133.30	21.20	146.98	23.42
	20	76.30	13.60	90.88	15.80	106.60	18.16	112.20	18.80	119.50	19.90	133.30	22.12	146.98	24.50
	21	76.30	14.32	90.88	16.60	106.60	19.08	112.20	19.74	119.50	20.84	133.30	23.20	146.98	25.24
	23	76.30	15.14	90.88	17.54	106.60	20.14	112.20	20.80	119.50	21.90	133.30	24.40	146.98	26.50
	25	76.30	16.06	90.88	18.58	106.60	21.32	112.20	21.98	119.50	23.10	133.30	25.74	146.98	27.88
	27	76.30	17.16	90.88	19.82	106.60	22.74	112.20	23.42	119.50	24.56	133.30	27.34	146.98	29.74
	29	76.30	18.38	90.88	21.18	106.60	24.28	112.20	24.96	119.50	26.12	133.30	29.04	146.98	31.62
	31	76.30	19.64	90.88	22.60	106.60	25.88	112.20	26.56	119.50	27.72	133.30	30.80	146.98	33.52
	33	76.30	21.00	90.88	24.08	106.60	27.56	112.20	27.94	119.50	29.40	133.30	32.60	143.66	34.86
	35	76.30	22.68	90.88	25.94	106.60	29.66	112.20	29.16	119.50	31.52	133.30	34.86	140.16	36.14
	37	76.30	24.26	90.88	27.68	106.60	31.60	112.20	31.60	119.50	33.46	131.20	36.34	135.18	37.38
	39	76.30	26.52	90.88	30.14	106.60	34.06	112.20	34.50	119.38	35.94	127.52	37.86	130.60	38.72
80	10	68.88	9.88	81.86	11.50	95.34	13.10	99.82	13.60	106.82	14.50	119.10	16.06	131.76	17.50
	12	68.88	10.06	81.86	11.68	95.34	13.32	99.82	13.82	106.82	14.74	119.10	16.32	131.76	17.86
	14	68.88	10.20	81.86	11.86	95.34	13.52	99.82	14.00	106.82	14.98	119.10	16.56	131.76	18.16
	16	68.88	10.58	81.86	12.30	95.34	14.02	99.82	14.50	106.82	15.48	119.10	17.14	131.76	18.86
	18	68.88	10.92	81.86	12.68	95.34	14.46	99.82	14.92	106.82	15.90	119.10	17.64	131.76	19.46
	20	68.88	11.42	81.86	13.22	95.34	15.10	99.82	15.56	106.82	16.54	119.10	18.38	131.76	20.32
	21	68.88	11.66	81.86	13.50	95.34	15.42	99.82	15.88	106.82	16.86	119.10	18.74	131.76	20.74
	23	68.88	12.22	81.86	14.14	95.34	16.14	99.82	16.58	106.82	17.58	119.10	19.56	131.76	21.68
	25	68.88	12.80	81.86	14.78	95.34	16.86	99.82	17.30	106.82	18.28	119.10	20.36	131.76	22.60
	27	68.88	13.68	81.86	15.78	95.34	18.00	99.82	18.44	106.82	19.44	119.10	21.64	131.76	24.04

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	68.88	14.68	81.86	16.88	95.34	19.24	99.82	19.68	106.82	20.70	119.10	23.04	131.76	25.60
	31	68.88	15.64	81.86	17.98	95.34	20.46	99.82	20.90	106.82	21.94	119.10	24.38	131.76	27.10
	33	68.88	16.72	81.86	19.16	95.34	21.78	99.82	22.22	106.82	23.28	119.10	25.82	131.76	28.72
	35	68.88	17.94	81.86	20.52	95.34	23.30	99.82	23.72	106.82	24.80	119.10	27.46	131.76	30.52
	37	68.88	19.20	81.86	21.88	95.34	24.82	99.82	25.22	106.82	26.32	119.10	29.06	131.76	32.28
	39	68.88	21.02	81.86	23.90	95.34	27.08	99.82	27.46	106.82	28.60	119.10	31.48	131.76	34.94
70	10	61.22	8.06	72.58	9.36	83.96	10.58	87.46	11.04	94.18	11.82	104.68	12.94	117.18	14.14
	12	61.22	8.32	72.58	9.64	83.96	10.92	87.46	11.26	94.18	12.16	104.68	13.36	117.18	14.64
	14	61.22	8.52	72.58	9.88	83.96	11.18	87.46	11.48	94.18	12.42	104.68	13.68	117.18	15.02
	16	61.22	8.90	72.58	10.32	83.96	11.70	87.46	11.86	94.18	12.92	104.68	14.26	117.18	15.72
	18	61.22	9.24	72.58	10.70	83.96	12.12	87.46	12.28	94.18	13.34	104.68	14.78	117.18	16.32
	20	61.22	9.62	72.58	11.12	83.96	12.60	87.46	12.74	94.18	13.82	104.68	15.32	117.18	16.96
	21	61.22	9.84	72.58	11.38	83.96	12.90	87.46	13.02	94.18	14.12	104.68	15.66	117.18	17.34
	23	61.22	10.30	72.58	11.90	83.96	13.48	87.46	13.66	94.18	14.70	104.68	16.30	117.18	18.10
	25	61.22	10.70	72.58	12.32	83.96	13.96	87.46	14.24	94.18	15.16	104.68	16.84	117.18	18.70
	27	61.22	11.30	72.58	13.00	83.96	14.72	87.46	15.00	94.18	15.94	104.68	17.68	117.18	19.68
	29	61.22	11.76	72.58	13.50	83.96	15.26	87.46	15.88	94.18	16.46	104.68	18.24	117.18	20.32
	31	61.22	12.46	72.58	14.26	83.96	16.14	87.46	16.84	94.18	17.32	104.68	19.18	117.18	21.36
	33	61.22	13.32	72.58	15.22	83.96	17.18	87.46	17.76	94.18	18.38	104.68	20.32	117.18	22.64
	35	61.22	14.30	72.58	16.30	83.96	18.38	87.46	18.98	94.18	19.60	104.68	21.62	117.18	24.08
	37	61.22	15.62	72.58	17.76	83.96	20.02	87.46	20.20	94.18	21.24	104.68	23.38	117.18	26.02
	39	61.22	16.98	72.58	19.26	83.96	21.66	87.46	21.98	94.18	22.92	104.68	25.14	117.18	27.96
60	10	53.30	6.78	63.06	7.86	72.82	8.88	75.08	9.12	81.54	9.88	90.84	10.86	102.10	11.86
	12	53.30	6.98	63.06	8.08	72.82	9.14	75.08	9.34	81.54	10.14	90.84	11.18	102.10	12.24
	14	53.30	7.18	63.06	8.30	72.82	9.38	75.08	9.54	81.54	10.38	90.84	11.46	102.10	12.58
	16	53.30	7.44	63.06	8.62	72.82	9.74	75.08	9.84	81.54	10.74	90.84	11.90	102.10	13.10
	18	53.30	7.74	63.06	8.94	72.82	10.12	75.08	10.22	81.54	11.12	90.84	12.34	102.10	13.62
	20	53.30	8.06	63.06	9.30	72.82	10.52	75.08	10.56	81.54	11.52	90.84	12.78	102.10	14.14
	21	53.30	8.24	63.06	9.50	72.82	10.74	75.08	10.82	81.54	11.74	90.84	13.04	102.10	14.44
	23	53.30	8.66	63.06	9.98	72.82	11.28	75.08	11.38	81.54	12.28	90.84	13.66	102.10	15.14
	25	53.30	9.02	63.06	10.38	72.82	11.74	75.08	11.86	81.54	12.72	90.84	14.16	102.10	15.72
	27	53.30	9.50	63.06	10.90	72.82	12.32	75.08	12.42	81.54	13.30	90.84	14.80	102.10	16.44
	29	53.30	9.94	63.06	11.38	72.82	12.86	75.08	13.08	81.54	13.82	90.84	15.36	102.10	17.10
	31	53.30	10.54	63.06	12.06	72.82	13.60	75.08	13.86	81.54	14.58	90.84	16.18	102.10	18.02
	33	53.30	11.18	63.06	12.76	72.82	14.38	75.08	14.56	81.54	15.36	90.84	17.02	102.10	18.94
	35	53.30	12.02	63.06	13.68	72.82	15.40	75.08	15.60	81.54	16.38	90.84	18.12	102.10	20.16
	37	53.30	13.00	63.06	14.76	72.82	16.60	75.08	16.58	81.54	17.58	90.84	19.40	102.10	21.56
	39	53.30	14.18	63.06	16.06	72.82	18.02	75.08	18.06	81.54	19.04	90.84	20.94	102.10	23.24
50	10	45.14	5.54	53.30	6.40	61.44	7.22	62.70	7.32	68.98	8.04	77.12	8.90	87.16	9.72
	12	45.14	5.70	53.30	6.58	61.44	7.42	62.70	7.50	68.98	8.24	77.12	9.14	87.16	10.02
	14	45.14	5.86	53.30	6.76	61.44	7.62	62.70	7.70	68.98	8.46	77.12	9.38	87.16	10.30
	16	45.14	6.04	53.30	6.98	61.44	7.88	62.70	7.94	68.98	8.70	77.12	9.68	87.16	10.66
	18	45.14	6.30	53.30	7.26	61.44	8.20	62.70	8.26	68.98	9.04	77.12	10.06	87.16	11.10
	20	45.14	6.54	53.30	7.54	61.44	8.52	62.70	8.50	68.98	9.34	77.12	10.42	87.16	11.52
	21	45.14	6.68	53.30	7.70	61.44	8.70	62.70	8.72	68.98	9.52	77.12	10.62	87.16	11.76
	23	45.14	7.06	53.30	8.12	61.44	9.18	62.70	9.20	68.98	10.00	77.12	11.18	87.16	12.40
	25	45.14	7.38	53.30	8.48	61.44	9.58	62.70	9.58	68.98	10.40	77.12	11.62	87.16	12.90
	27	45.14	7.74	53.30	8.86	61.44	10.00	62.70	9.98	68.98	10.82	77.12	12.08	87.16	13.42
	29	45.14	8.14	53.30	9.32	61.44	10.50	62.70	10.48	68.98	11.32	77.12	12.64	87.16	14.06
	31	45.14	8.66	53.30	9.88	61.44	11.14	62.70	11.08	68.98	11.98	77.12	13.34	87.16	14.84
	33	45.14	9.12	53.30	10.38	61.44	11.68	62.70	11.60	68.98	12.50	77.12	13.90	87.16	15.48
	35	45.14	9.82	53.30	11.14	61.44	12.54	62.70	12.44	68.98	13.36	77.12	14.84	87.16	16.50
	37	45.14	10.50	53.30	11.88	61.44	13.34	62.70	13.22	68.98	14.18	77.12	15.70	87.16	17.46
	39	45.14	11.50	53.30	12.98	61.44	14.56	62.70	14.40	68.98	15.40	77.12	17.00	87.16	18.90

AM440JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	190.20	32.10	179.00	31.26	168.00	30.92	160.80	31.44	153.60	32.12
	13	12	189.60	32.86	178.80	32.04	168.00	31.74	160.80	32.26	153.60	32.96
	11	10	189.80	33.78	178.80	32.94	168.00	32.60	160.80	33.14	153.60	33.86
	9	8	187.00	34.94	177.40	34.28	168.00	34.20	160.80	34.78	153.60	35.54
	7	6	183.20	36.26	175.60	35.94	168.00	36.24	160.80	36.86	153.60	37.66
	5	4	180.00	38.02	172.00	37.56	164.00	37.72	160.40	39.20	152.00	40.96
	3	2	176.60	40.40	166.80	39.46	160.20	39.14	155.80	40.44	148.20	42.04
	0	-1	171.00	44.80	161.80	43.40	155.60	42.66	150.20	44.18	144.80	46.02
	-3	-4	165.00	48.86	156.60	47.48	149.40	46.82	144.40	48.10	139.60	49.68
	-5	-6	159.40	50.42	152.00	49.22	144.40	48.80	139.80	50.18	135.00	51.88
	-7	-8	153.20	50.98	146.80	50.04	140.20	49.90	135.40	51.20	130.60	52.84
	-10	-11	147.60	50.00	141.80	49.72	136.20	50.30	131.40	51.54	126.40	53.08
	-12	-13	141.40	49.46	136.40	49.34	131.40	50.10	128.00	51.88	123.40	54.04
	-15	-16	135.20	48.04	131.00	48.12	126.80	49.08	123.40	50.76	120.00	52.80
	-17	-18	128.20	46.34	125.60	46.96	123.00	48.48	120.00	50.78	117.20	53.52
	-20	-21	123.20	45.40	121.40	46.28	119.60	48.06	116.20	49.56	112.60	51.40
	-22	-23	112.40	43.30	110.20	44.04	108.00	45.64	105.00	47.08	101.80	48.98
	-25	-26	96.80	40.04	94.20	40.54	91.40	41.82	88.80	43.20	86.00	45.18
120	15	14	180.20	31.46	169.00	30.54	158.00	30.08	151.00	30.54	144.00	31.16
	13	12	180.20	32.42	169.20	31.46	158.00	30.98	151.00	31.46	144.00	32.10
	11	10	179.80	33.46	168.80	32.52	158.00	32.06	151.00	32.56	144.00	33.22
	9	8	179.80	35.14	169.00	34.14	158.00	33.66	151.00	34.18	144.00	34.88
	7	6	180.00	37.16	169.00	36.10	158.00	35.58	151.00	36.14	144.00	36.88
	5	4	179.80	39.54	169.00	38.42	158.20	37.90	151.20	38.48	144.00	39.24
	3	2	177.40	42.14	167.00	41.24	157.60	41.02	150.80	41.70	144.00	42.60
	0	-1	174.40	45.96	165.20	44.54	154.00	43.82	150.60	45.50	144.20	47.54
	-3	-4	170.20	49.10	161.00	47.06	149.80	45.70	147.00	47.60	141.00	49.90
	-5	-6	164.00	51.98	156.40	49.14	146.20	46.92	142.40	48.54	138.40	50.52
	-7	-8	158.40	53.54	150.00	50.16	141.40	47.40	137.40	48.92	132.80	50.80
	-10	-11	153.60	55.04	145.00	51.44	136.40	48.46	133.00	50.22	128.40	52.36
	-12	-13	147.40	54.56	140.20	51.70	130.80	49.58	126.60	50.98	123.60	52.72
	-15	-16	139.80	53.10	133.80	50.96	127.40	49.30	123.60	51.30	119.80	53.72
	-17	-18	132.80	51.36	126.40	49.90	122.40	49.12	118.60	51.04	116.00	53.38
	-20	-21	125.00	49.34	121.00	48.92	117.00	49.38	112.20	51.26	108.40	53.56
	-22	-23	114.40	47.14	110.20	46.66	106.00	46.98	101.60	48.82	98.20	51.14
	-25	-26	99.00	43.76	94.60	43.14	90.20	43.24	86.40	44.98	83.60	47.36
110	15	14	173.00	30.82	162.20	29.90	151.40	29.42	144.40	29.80	137.40	30.34
	13	12	173.00	31.84	162.20	30.88	151.40	30.38	144.40	30.78	137.40	31.32
	11	10	173.00	33.12	162.20	32.10	151.40	31.58	144.40	32.00	137.40	32.58
	9	8	173.00	34.78	162.20	33.72	151.40	33.16	144.40	33.60	137.40	34.20
	7	6	173.20	36.72	162.20	35.60	151.40	35.00	144.40	35.46	137.40	36.10
	5	4	172.60	38.42	161.60	37.24	150.80	36.62	144.20	37.16	137.40	37.88
	3	2	170.60	40.80	160.60	39.76	150.80	39.36	144.20	39.94	137.40	40.70
	0	-1	167.20	42.42	158.20	42.34	151.00	43.04	144.20	43.66	137.40	44.50
	-3	-4	163.00	44.82	154.20	44.70	148.40	45.36	144.40	46.86	137.40	48.68
	-5	-6	157.80	47.44	150.20	47.16	144.20	47.72	140.60	49.44	135.60	51.52
	-7	-8	153.40	49.12	146.00	49.30	140.20	50.40	135.60	51.78	131.00	53.48
	-10	-11	148.60	51.54	142.80	51.02	135.40	51.58	131.60	53.24	126.40	55.28
	-12	-13	142.40	51.80	136.80	51.06	129.60	51.28	125.80	52.94	121.00	54.96
	-15	-16	136.60	51.26	130.60	51.12	124.60	51.60	121.20	53.32	116.60	55.42
	-17	-18	129.40	49.98	124.40	49.80	119.40	50.32	116.60	52.24	111.60	54.58
	-20	-21	123.60	49.52	118.60	49.14	113.60	49.62	110.60	51.36	105.60	53.50
	-22	-23	112.20	47.06	107.20	46.58	102.00	46.90	99.40	48.60	95.00	50.78
	-25	-26	96.00	43.20	90.80	42.56	85.40	42.62	83.40	44.20	79.60	46.44
100	15	14	160.20	29.48	149.40	28.44	138.60	27.80	131.60	28.06	125.00	28.52
	13	12	160.20	30.56	149.40	29.48	138.60	28.82	131.60	29.10	125.00	29.56
	11	10	160.20	32.02	149.40	30.88	138.60	30.20	131.60	30.48	125.00	30.98
	9	8	160.20	33.64	149.40	32.44	138.60	31.72	131.60	32.02	125.00	32.54
	7	6	160.20	35.42	149.40	34.16	138.60	33.40	131.60	33.72	125.00	34.26
	5	4	160.20	36.38	149.40	35.08	138.60	34.30	131.60	34.62	125.00	35.18
	3	2	160.20	38.46	149.40	37.10	138.60	36.28	131.60	36.62	125.00	37.20
	0	-1	159.00	40.50	148.80	39.20	138.60	38.50	131.60	38.86	125.00	39.48
	-3	-4	155.20	42.08	146.80	41.20	138.60	41.00	131.60	41.38	125.00	42.04
	-5	-6	149.40	44.48	142.60	43.90	135.80	44.06	130.20	44.46	123.40	45.06
	-7	-8	145.00	45.78	138.80	45.34	132.60	45.66	127.40	47.56	121.00	48.26
	-10	-11	139.40	49.42	133.60	49.52	129.40	50.52	123.00	51.00	116.40	51.66
	-12	-13	133.80	50.30	128.80	50.64	124.20	51.92	118.00	52.40	111.80	53.10
	-15	-16	127.40	51.40	124.00	51.82	118.60	53.20	112.60	53.68	106.60	54.40
	-17	-18	122.40	50.94	118.40	50.92	114.20	51.80	108.00	52.30	102.80	52.98
	-20	-21	117.60	51.04	112.80	50.62	108.00	51.08	102.20	50.34	97.20	52.24
	-22	-23	105.80	48.54	101.00	48.04	96.00	48.36	91.00	47.70	86.60	49.68
	-25	-26	89.20	44.58	84.00	43.90	79.00	43.96	74.80	43.42	71.20	45.52
90	15	14	144.20	27.02	134.40	26.06	124.80	25.48	118.60	25.72	112.60	26.14
	13	12	144.20	27.96	134.40	26.98	124.80	26.38	118.60	26.62	112.60	27.04
	11	10	144.20	29.04	134.40	28.02	124.80	27.40	118.60	27.66	112.60	28.10
	9	8	144.20	30.50	134.40	29.42	124.80	28.76	118.60	29.04	112.60	29.50
	7	6	144.20	32.08	134.40	30.94	124.80	30.26	118.60	30.54	112.60	31.02
	5	4	144.20	33.38	134.40	32.20	124.80	31.48	118.60	31.78	112.60	32.28
	3	2	144.20	34.96	134.40	33.72	124.80	32.98	118.60	33.30	112.60	33.82
	0	-1	144.20	37.34	134.40	36.02	124.80	35.22	118.60	35.56	112.60	36.12
	-3	-4	144.20	39.84	134.40	38.42	124.80	37.56	118.60	37.92	112.60	38.54
	-5	-6	142.20	40.80	133.60	40.44	124.80	40.78	118.60	41.16	112.60	41.82
	-7	-8	140.00	41.48	131.00	42.28	124.80	43.90	118.60	44.30	112.60	45.02
	-10	-11	133.80	42.16	126.60	44.40	121.20	47.42	117.20	44.64	110.20	45.36
	-12	-13	128.20	42.90	121.60	45.34	118.00	48.60	112.20	45.42	106.60	46.16
	-15	-16	121.60	44.00	117.40	46.14	113.00	49.06	106.20	44.50	100.80	45.22
	-17	-18	114.40	44.66	111.00	46.78	106.40	49.82	101.40	44.60	95.40	45.30
	-20	-21	107.60	45.48	104.80	47.34	101.00	50.22	94.60	45.46	89.20	45.10
	-22	-23	96.60	42.96	93.40	44.60	89.40	47.20	83.80	42.74	79.20	42.56
	-25	-26	80.60	38.98	77.20	40.26	73.00	42.30	68.60	38.38	64.60	38.44

AM440JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	128.20	24.58	119.60	23.70	110.80	23.18	105.40	23.40	100.00	23.76
	13	12	128.20	25.38	119.60	24.48	110.80	23.94	105.40	24.16	100.00	24.54
	11	10	128.20	26.08	119.60	25.14	110.80	24.60	105.40	24.82	100.00	25.22
	9	8	128.20	27.38	119.60	26.40	110.80	25.82	105.40	26.06	100.00	26.48
	7	6	128.20	28.74	119.60	27.72	110.80	27.10	105.40	27.36	100.00	27.80
	5	4	128.20	30.40	119.60	29.32	110.80	28.66	105.40	28.94	100.00	29.40
	3	2	128.20	31.48	119.60	30.36	110.80	29.68	105.40	29.96	100.00	30.44
	0	-1	128.20	33.90	119.60	32.70	110.80	31.98	105.40	32.28	100.00	32.80
	-3	-4	128.20	35.24	119.60	34.34	110.80	34.16	105.40	34.48	100.00	35.04
	-5	-6	124.60	35.84	118.20	35.64	110.80	36.14	105.40	36.48	100.00	37.06
	-7	-8	121.00	36.04	116.00	36.60	110.80	37.78	105.40	38.14	100.00	38.76
	-10	-11	115.80	37.06	112.60	37.68	107.20	38.86	101.80	39.22	96.60	39.86
	-12	-13	112.20	37.20	107.00	38.10	102.80	39.76	97.60	40.12	92.80	40.78
	-15	-16	105.80	38.48	101.80	39.06	98.00	40.38	93.80	39.84	89.00	40.48
	-17	-18	100.20	38.80	96.80	39.50	93.20	40.94	89.60	40.62	84.40	41.26
	-20	-21	94.40	39.08	91.40	39.92	88.60	41.54	83.60	39.70	80.20	40.34
	-22	-23	85.00	36.94	81.80	37.62	78.80	39.04	74.40	37.32	71.20	38.02
	-25	-26	71.40	33.54	68.00	33.98	64.60	35.02	61.20	33.54	58.40	34.30
70	15	14	112.20	21.54	104.60	20.78	97.00	20.32	92.20	20.50	87.60	20.84
	13	12	112.20	22.16	104.60	21.38	97.00	20.90	92.20	21.10	87.60	21.44
	11	10	112.20	22.76	104.60	21.96	97.00	21.46	92.20	21.66	87.60	22.02
	9	8	112.20	23.72	104.60	22.88	97.00	22.38	92.20	22.58	87.60	22.94
	7	6	112.20	24.82	104.60	23.94	97.00	23.42	92.20	23.64	87.60	24.02
	5	4	112.20	26.18	104.60	25.24	97.00	24.68	92.20	24.92	87.60	25.32
	3	2	112.20	27.16	104.60	26.20	97.00	25.62	92.20	25.86	87.60	26.26
	0	-1	112.20	29.14	104.60	28.10	97.00	27.48	92.20	27.74	87.60	28.18
	-3	-4	112.20	31.10	104.60	30.00	97.00	29.32	92.20	29.60	87.60	30.08
	-5	-6	109.60	32.30	103.40	31.50	97.00	31.18	92.20	31.46	87.60	31.98
	-7	-8	107.20	32.96	101.60	32.64	97.00	32.86	92.20	33.18	87.60	33.70
	-10	-11	104.60	33.54	100.20	33.92	97.00	34.64	92.20	34.96	87.60	35.52
	-12	-13	101.40	34.46	97.20	34.86	93.20	35.62	91.40	37.50	87.00	37.20
	-15	-16	98.40	35.08	94.60	35.92	91.80	37.48	87.20	37.84	83.00	38.44
	-17	-18	94.40	36.10	90.80	36.96	88.00	38.58	83.60	38.94	79.60	39.56
	-20	-21	89.60	36.16	87.80	37.04	85.20	38.64	81.00	39.00	77.00	39.64
	-22	-23	80.60	32.54	78.60	34.74	75.80	36.14	71.60	36.28	67.60	36.74
	-25	-26	67.60	30.68	65.20	31.14	62.20	32.16	58.00	31.94	54.00	32.10
60	15	14	96.00	18.50	89.60	17.86	83.20	17.46	79.00	17.62	75.00	17.90
	13	12	96.00	18.96	89.60	18.30	83.20	17.88	79.00	18.06	75.00	18.34
	11	10	96.00	19.44	89.60	18.76	83.20	18.34	79.00	18.52	75.00	18.82
	9	8	96.00	20.08	89.60	19.38	83.20	18.94	79.00	19.12	75.00	19.42
	7	6	96.00	20.94	89.60	20.20	83.20	19.76	79.00	19.94	75.00	20.26
	5	4	96.00	22.00	89.60	21.22	83.20	20.74	79.00	20.94	75.00	21.28
	3	2	96.00	22.88	89.60	22.06	83.20	21.58	79.00	21.78	75.00	22.12
	0	-1	96.00	24.44	89.60	23.56	83.20	23.04	79.00	23.26	75.00	23.64
	-3	-4	96.00	26.04	89.60	25.12	83.20	24.56	79.00	24.80	75.00	25.20
	-5	-6	95.80	27.74	89.40	26.80	83.20	26.26	79.00	26.50	75.00	26.92
	-7	-8	93.60	28.90	88.40	28.20	83.20	27.96	79.00	28.22	75.00	28.68
	-10	-11	90.80	29.80	87.00	29.52	83.20	29.74	79.00	30.02	75.00	30.50
	-12	-13	88.40	31.26	85.80	31.36	83.20	32.06	79.00	32.36	75.00	32.88
	-15	-16	86.80	33.30	84.60	33.88	83.20	35.12	79.00	35.46	75.00	36.02
	-17	-18	84.60	34.44	83.00	35.26	82.20	36.80	78.00	37.14	74.20	37.74
	-20	-21	81.40	34.92	79.80	35.76	79.00	37.32	75.00	37.68	71.40	38.28
	-22	-23	72.40	32.40	70.60	33.04	69.40	34.34	65.40	34.44	61.80	34.86
	-25	-26	59.40	28.42	57.20	28.76	55.40	29.62	51.60	29.32	48.00	29.36
50	15	14	80.00	15.46	74.60	14.94	69.40	14.62	65.80	14.92	62.60	15.34
	13	12	80.00	15.70	74.60	15.16	69.40	14.84	65.80	15.14	62.60	15.58
	11	10	80.00	16.06	74.60	15.50	69.40	15.18	65.80	15.48	62.60	15.94
	9	8	80.00	16.28	74.60	15.72	69.40	15.38	65.80	15.70	62.60	16.14
	7	6	80.00	16.82	74.60	16.24	69.40	15.90	65.80	16.22	62.60	16.70
	5	4	80.00	17.54	74.60	16.94	69.40	16.58	65.80	16.92	62.60	17.40
	3	2	80.00	18.32	74.60	17.68	69.40	17.32	65.80	17.66	62.60	18.18
	0	-1	80.00	19.40	74.60	18.72	69.40	18.34	65.80	18.70	62.60	19.24
	-3	-4	80.00	20.62	74.60	19.90	69.40	19.48	65.80	19.88	62.60	20.44
	-5	-6	80.00	22.28	74.60	21.52	69.40	21.06	65.80	21.48	62.60	22.10
	-7	-8	80.00	24.24	74.60	23.42	69.40	22.92	65.80	23.38	62.60	24.06
	-10	-11	80.00	25.76	74.60	24.88	69.40	24.36	65.80	24.84	62.60	25.56
	-12	-13	80.00	27.48	74.60	26.54	69.40	25.98	65.80	26.50	62.60	27.26
	-15	-16	80.00	29.44	74.60	28.42	69.40	27.84	65.80	28.38	62.60	29.20
	-17	-18	80.00	31.70	74.60	30.62	69.40	29.98	65.80	30.58	62.60	31.46
	-20	-21	80.00	34.36	74.60	33.16	69.40	32.48	65.80	33.12	62.60	34.08
	-22	-23	69.40	31.08	64.20	29.86	59.20	29.06	55.80	29.42	52.40	30.08
	-25	-26	54.00	25.94	49.20	24.60	44.60	23.62	41.20	23.48	38.00	23.64

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	115.88	16.26	138.23	18.94	161.43	21.67	171.93	22.78	183.96	24.34	197.72	25.99	214.90	26.07
	12	114.72	16.67	136.85	19.40	159.81	22.20	170.20	23.31	182.12	24.83	195.73	26.57	212.75	26.78
	14	113.35	17.24	135.23	20.05	157.93	22.94	168.20	24.05	179.97	25.55	193.42	27.39	210.23	27.53
	16	112.58	17.75	134.29	20.64	156.85	23.63	167.05	24.75	178.74	26.28	192.09	28.17	208.80	28.38
	18	111.24	18.90	132.68	21.95	154.95	25.12	165.03	26.27	176.57	27.82	189.78	29.84	206.28	29.08
	20	109.48	20.01	130.60	23.19	152.53	26.53	162.45	27.69	173.81	29.29	186.80	31.41	203.05	30.04
	21	107.94	21.63	128.76	25.04	150.38	28.63	160.15	29.83	171.35	31.47	184.16	33.75	200.17	30.91
	23	105.99	23.19	126.43	26.78	147.66	30.61	157.27	31.85	168.28	33.51	180.85	35.93	196.58	32.84
	25	104.26	25.00	124.36	28.80	145.24	32.88	154.68	34.16	165.49	35.86	177.87	38.41	193.35	34.61
	27	102.12	26.65	121.82	30.63	142.26	34.94	151.52	36.23	162.11	37.96	174.23	40.60	189.40	37.22
	29	99.98	28.18	119.26	32.32	139.30	36.81	148.35	38.12	158.74	39.86	170.61	42.53	185.45	39.64
	31	97.86	29.84	116.73	34.16	136.32	38.86	145.20	40.15	155.36	41.91	166.97	44.60	181.48	42.38
	33	96.49	31.16	115.11	35.57	134.43	40.39	143.15	41.68	153.18	43.40	164.64	46.05	177.17	44.80
	35	94.61	32.85	112.85	37.31	131.80	42.26	140.37	43.52	150.19	45.15	161.42	47.66	170.35	46.92
	37	92.00	35.02	109.75	39.62	128.19	44.81	136.51	46.04	146.08	47.69	156.98	50.13	165.67	49.18
	39	89.21	37.05	107.45	41.79	124.28	47.13	132.37	48.36	141.64	49.97	152.22	52.29	160.65	50.72
120	10	111.59	14.86	133.09	17.34	155.40	19.80	165.32	20.91	175.23	22.25	186.80	23.36	195.07	24.29
	12	111.59	15.26	133.09	17.79	155.40	20.33	165.32	21.42	175.23	22.74	186.80	23.97	195.07	25.00
	14	110.24	16.47	131.45	19.18	153.49	21.94	163.57	23.01	173.23	24.27	184.84	25.76	192.70	25.74
	16	108.87	17.08	129.84	19.86	151.61	22.73	162.30	23.80	170.97	25.05	182.25	26.62	190.63	26.42
	18	108.29	17.57	129.14	20.42	150.80	23.36	160.43	24.43	170.05	25.70	181.28	27.32	189.30	27.10
	20	106.73	18.49	127.30	21.47	148.65	24.56	158.13	25.66	167.62	26.93	178.68	28.64	186.60	28.06
	21	105.18	19.89	125.43	23.06	146.47	26.36	155.83	27.48	165.18	28.77	176.07	30.63	183.88	28.84
	23	103.43	21.33	123.36	24.68	144.05	28.22	153.25	29.38	162.42	30.69	173.15	32.67	180.82	30.28
	25	102.08	22.91	121.74	26.46	142.15	30.24	151.23	31.41	160.15	32.72	170.89	34.83	178.44	32.42
	27	100.32	24.63	119.65	28.38	139.72	32.39	148.65	33.62	157.27	34.90	167.97	37.14	175.38	34.58
	29	98.40	25.91	117.34	29.79	137.01	33.97	145.77	35.20	154.52	36.53	164.72	38.74	172.00	36.92
	31	96.45	27.31	115.03	31.32	134.32	35.68	142.90	36.89	151.46	38.22	161.46	40.44	168.60	39.37
	33	94.50	28.92	112.70	33.09	131.60	37.63	140.02	38.86	148.42	40.15	158.21	42.38	165.22	41.07
	35	92.57	30.30	110.40	34.57	128.91	39.25	137.15	40.47	145.36	41.73	154.97	43.93	161.81	42.87
	37	90.16	32.02	108.18	36.35	125.58	41.15	133.94	42.33	141.68	43.52	151.34	45.55	157.13	44.90
	39	88.86	34.37	105.61	38.90	123.01	43.95	130.72	45.13	137.81	46.30	146.82	48.27	153.26	46.49
110	10	98.24	13.90	117.30	16.22	137.84	18.65	146.63	19.68	155.71	21.00	173.46	23.03	181.82	24.02
	12	98.24	14.23	117.30	16.63	137.84	19.11	146.63	20.14	155.71	21.42	173.46	23.60	181.82	24.71
	14	98.24	14.66	117.30	17.12	137.84	19.69	146.63	20.72	155.71	22.00	173.46	24.30	181.82	25.50
	16	98.24	15.10	117.30	17.62	137.84	20.27	146.63	21.30	155.71	22.57	173.46	24.97	181.82	26.29
	18	98.24	15.55	117.30	18.12	137.84	20.87	146.63	21.87	155.71	23.14	173.46	25.66	181.82	27.07
	20	98.24	16.17	117.30	18.82	137.84	21.67	146.63	22.70	155.71	23.94	172.39	26.44	181.82	28.14
	21	98.24	17.46	117.30	20.30	137.84	23.36	146.63	24.42	155.71	25.66	170.66	27.81	180.70	28.75
	23	98.24	18.90	117.30	21.95	137.84	25.25	146.63	26.33	155.71	27.61	167.70	29.51	177.52	29.99
	25	98.24	20.76	117.30	24.05	137.84	27.65	146.63	28.80	154.68	29.95	164.87	31.66	174.60	31.85
	27	98.24	22.24	117.30	25.71	137.84	29.55	146.63	30.71	152.67	31.45	161.58	33.21	172.31	34.21
	29	96.71	23.89	115.46	27.56	135.66	31.65	144.33	32.85	150.08	33.51	158.70	35.32	169.40	35.94
	31	95.15	25.12	113.62	28.92	133.51	33.18	142.03	34.37	147.20	34.88	155.94	36.77	166.14	38.28
	33	93.42	26.62	111.55	30.57	131.07	35.03	139.45	36.23	144.33	36.64	152.91	38.54	162.91	39.77
	35	91.69	28.17	109.48	32.26	128.64	36.92	136.85	38.12	141.45	38.42	149.85	40.31	159.66	41.68
	37	89.77	29.47	107.18	33.66	125.93	38.46	133.98	39.65	138.58	39.90	146.81	41.72	156.40	43.56
	39	88.36	31.23	105.35	35.49	123.39	40.44	131.11	41.59	134.59	41.68	142.98	43.37	152.64	45.06
100	10	87.40	12.91	104.08	15.06	121.33	17.16	128.80	18.07	136.85	19.19	152.38	21.16	167.90	23.19
	12	87.40	13.25	104.08	15.44	121.33	17.62	128.80	18.53	136.85	19.67	152.38	21.71	167.90	23.89
	14	87.40	13.75	104.08	16.01	121.33	18.28	128.80	19.19	136.85	20.39	152.38	22.50	167.90	24.84
	16	87.40	14.23	104.08	16.55	121.33	18.90	128.80	19.81	136.85	21.00	152.38	23.23	167.90	25.71
	18	87.40	14.69	104.08	17.08	121.33	19.51	128.80	20.42	136.85	21.59	152.38	23.93	167.90	26.57
	20	87.40	15.42	104.08	17.90	121.33	20.44	128.80	21.37	136.85	22.54	152.38	25.01	167.90	27.82
	21	87.40	16.70	104.08	19.35	121.33	22.11	128.80	23.03	136.85	24.23	152.38	26.94	166.18	28.63
	23	87.40	17.79	104.08	20.59	121.33	23.52	128.80	24.47	136.85	25.67	152.38	28.55	163.60	29.71
	25	87.40	19.15	104.08	22.12	121.33	25.25	128.80	26.24	136.85	27.48	152.38	30.54	161.00	31.06
	27	87.40	20.47	104.08	23.60	121.33	26.91	128.80	27.90	136.85	29.17	152.38	32.40	158.70	32.72
	29	87.40	21.88	104.08	25.18	121.33	28.69	128.80	29.71	136.85	30.98	152.38	34.37	156.40	34.25
	31	87.40	23.45	104.08	26.94	121.33	30.66	128.80	31.69	136.85	32.97	150.65	36.11	154.10	35.82
	33	87.40	25.05	104.08	28.69	121.33	32.63	128.80	33.00	136.85	34.95	147.50	37.39	150.95	37.50
	35	87.40	27.23	104.08	31.11	121.33	35.32	128.80	33.67	135.32	37.29	144.41	39.40	147.27	38.86
	37	87.40	29.17	104.08	33.22	120.47	37.38	126.12	36.36	132.56	38.79	139.26	40.23	142.03	40.76
	39	87.40	31.80	104.08	36.05	119.79	39.60	123.66	39.07	128.92	40.11	133.94	41.06	136.54	41.59
90	10	79.77	11.23	95.02	13.09	111.44	15.02	117.30	15.68	124.93	16.67	139.35	18.44	153.67	20.14
	12	79.77	11.48	95.02	13.37	111.44	15.35	117.30	16.01	124.93	17.01	139.35	18.85	153.67	20.64
	14	79.77	11.79	95.02	13.73	111.44	15.76	117.30	16.42	124.93	17.48	139.35	19.32	153.67	21.25
	16	79.77	12.21	95.02	14.20	111.44	16.33	117.30	16.96	124.93	18.03	139.35	19.97	153.67	22.03
	18	79.77	12.59	95.02	14.65	111.44	16.84	117.30	17.48	124.93	18.53	139.35	20.58	153.67	22.73
	20	79.77	13.20	95.02	15.34	111.44	17.62	117.30	18.24	124.93	19.31	139.35	21.46	153.67	23.77
	21	79.77	13.90	95.02	16.12	111.44	18.52	117.30	19.15	124.93	20.22	139.35	22.52	153.67	24.50
	23	79.77	14.69	95.02	17.01	111.44	19.55	117.30	20.18	124.93	21.25	139.35	23.68	153.67	25.71
	25	79.77	15.59	95.02	18.03	111.44	20.70	117.30	21.33	124.93	22.43	139.35	24.97	153.67	27.06
	27	79.77	16.66	95.02	19.23	111.44	22.07	117.30	22.73	124.93	23.82	139.35	26.53	153.67	28.87
	29	79.77	17.83	95.02	20.55	111.44	23.56	117.30	24.22	124.93	25.34	139.35	28.18	153.67	30.69
	31	79.77	19.06	95.02	21.92	111.44	25.12	117.30	25.78	124.93	26.90	139.35	29.88	153.67	32.54
	33	79.77	20.38	95.02	23.36	111.44	26.74	117.30	27.11	124.93	28.54	139.35	31.64	150.19	33.83
	35	79.77	22.00	95.02	25.17	111.44	28.77	117.30	28.30	124.93	30.58	139.35	33.83	146.52	35.07
	37	79.77	23.55	95.02	26.86	111.44	30.66	117.30	30.66	124.93	32.47	137.16	35.27	141.33	36.27
	39	79.77	25.74	95.02	29.25	111.44	33.05	117.30	33.49	124.81	34.87	133.32	36.75	136.54	37.58
80	10	72.02	9.60	85.57	11.15	99.67	12.71	104.37	13.20	111.67	14.07	124.51	15.59	137.76	16.99
	12	72.02	9.75	85.57	11.34	99.67	12.92	104.37	13.41	111.67	14.31	124.51	15.84	137.76	17.33
	14	72.02	9.90	85.57	11.51	99.67	13.12	104.37	13.58	111.67	14.53	124.51	16.06	137.76	17.62
	16	72.02	10.27	85.57	11.93	99.67	13.61	104.37	14.07	111.67	15.02	124.51	16.63	137.76	18.31
	18	72.02	10.60	85.57	12.30	99.67	14.03	104.37	14.48	111.67	15.43	124.51	17.12	137.76	18.89
	20	72.02	11.09	85.57	12.83	99.67	14.65	104.37	15.10	111.67	16.05	124.51	17.83	137.76	19.72
	21	72.02	11.31	85.57	13.11	99.67	14.97	104.37	15.40	111.67	16.35	124.51	18.19	137.76	20.13
	23	72.02	11.87	85.57	13.73	99.67	15.67	104.37	16.09	111.67	17.05	124.51	18.98	137.76	21.04
	25	72.02	12.42	85.57	14.35	99.67	16.37	104.37	16.79	111.67	17.74	124.51	19.76	137.76	21.94
	27	72.02	13.28	85.57	15.31	99.67	17.46	104.37	17.90	111.67	18.86	124.51	21.00	137.76	23.34

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	72.02	14.24	85.57	16.38	99.67	18.68	104.37	19.10	111.67	20.09	124.51	22.36	137.76	24.84
	31	72.02	15.18	85.57	17.45	99.67	19.85	104.37	20.29	111.67	21.29	124.51	23.65	137.76	26.31
	33	72.02	16.22	85.57	18.60	99.67	21.13	104.37	21.57	111.67	22.60	124.51	25.05	137.76	27.86
	35	72.02	17.41	85.57	19.92	99.67	22.61	104.37	23.02	111.67	24.06	124.51	26.65	137.76	29.62
	37	72.02	18.64	85.57	21.24	99.67	24.09	104.37	24.47	111.67	25.54	124.51	28.21	137.76	31.34
	39	72.02	20.41	85.57	23.19	99.67	26.28	104.37	26.65	111.67	27.76	124.51	30.56	137.76	33.91
70	10	64.01	7.93	75.89	9.20	87.78	10.41	91.43	10.86	98.47	11.63	109.44	12.73	122.51	13.91
	12	64.01	8.18	75.89	9.48	87.78	10.74	91.43	11.07	98.47	11.96	109.44	13.14	122.51	14.40
	14	64.01	8.38	75.89	9.72	87.78	10.99	91.43	11.30	98.47	12.21	109.44	13.46	122.51	14.77
	16	64.01	8.75	75.89	10.14	87.78	11.51	91.43	11.67	98.47	12.70	109.44	14.03	122.51	15.46
	18	64.01	9.08	75.89	10.53	87.78	11.92	91.43	12.08	98.47	13.13	109.44	14.53	122.51	16.04
	20	64.01	9.47	75.89	10.94	87.78	12.40	91.43	12.53	98.47	13.59	109.44	15.06	122.51	16.68
	21	64.01	9.68	75.89	11.19	87.78	12.69	91.43	12.81	98.47	13.88	109.44	15.39	122.51	17.05
	23	64.01	10.13	75.89	11.69	87.78	13.26	91.43	13.43	98.47	14.45	109.44	16.03	122.51	17.79
	25	64.01	10.53	75.89	12.12	87.78	13.72	91.43	14.00	98.47	14.92	109.44	16.56	122.51	18.39
	27	64.01	11.11	75.89	12.78	87.78	14.48	91.43	14.76	98.47	15.67	109.44	17.38	122.51	19.36
	29	64.01	11.56	75.89	13.27	87.78	15.01	91.43	15.62	98.47	16.19	109.44	17.94	122.51	19.98
	31	64.01	12.25	75.89	14.03	87.78	15.87	91.43	16.56	98.47	17.04	109.44	18.87	122.51	21.02
	33	64.01	13.10	75.89	14.97	87.78	16.89	91.43	17.46	98.47	18.07	109.44	19.98	122.51	22.26
	35	64.01	14.05	75.89	16.03	87.78	18.07	91.43	18.67	98.47	19.28	109.44	21.27	122.51	23.68
	37	64.01	15.37	75.89	17.46	87.78	19.69	91.43	19.86	98.47	20.90	109.44	22.99	122.51	25.59
	39	64.01	16.71	75.89	18.95	87.78	21.31	91.43	21.63	98.47	22.54	109.44	24.73	122.51	27.50
60	10	55.73	6.71	65.93	7.77	76.13	8.78	78.50	9.02	85.25	9.78	94.96	10.75	106.75	11.73
	12	55.73	6.91	65.93	8.00	76.13	9.05	78.50	9.25	85.25	10.03	94.96	11.07	106.75	12.12
	14	55.73	7.11	65.93	8.21	76.13	9.29	78.50	9.45	85.25	10.27	94.96	11.35	106.75	12.45
	16	55.73	7.36	65.93	8.53	76.13	9.65	78.50	9.74	85.25	10.63	94.96	11.77	106.75	12.97
	18	55.73	7.67	65.93	8.85	76.13	10.02	78.50	10.11	85.25	11.00	94.96	12.21	106.75	13.49
	20	55.73	7.97	65.93	9.21	76.13	10.42	78.50	10.46	85.25	11.40	94.96	12.65	106.75	13.99
	21	55.73	8.16	65.93	9.41	76.13	10.63	78.50	10.71	85.25	11.63	94.96	12.92	106.75	14.30
	23	55.73	8.57	65.93	9.87	76.13	11.16	78.50	11.25	85.25	12.16	94.96	13.53	106.75	14.99
	25	55.73	8.93	65.93	10.27	76.13	11.61	78.50	11.73	85.25	12.58	94.96	14.02	106.75	15.56
	27	55.73	9.39	65.93	10.79	76.13	12.20	78.50	12.29	85.25	13.17	94.96	14.64	106.75	16.28
	29	55.73	9.83	65.93	11.27	76.13	12.73	78.50	12.96	85.25	13.69	94.96	15.20	106.75	16.93
	31	55.73	10.43	65.93	11.93	76.13	13.46	78.50	13.73	85.25	14.43	94.96	16.01	106.75	17.83
	33	55.73	11.07	65.93	12.62	76.13	14.23	78.50	14.42	85.25	15.20	94.96	16.85	106.75	18.75
	35	55.73	11.89	65.93	13.54	76.13	15.24	78.50	15.44	85.25	16.21	94.96	17.94	106.75	19.96
	37	55.73	12.86	65.93	14.60	76.13	16.42	78.50	16.41	85.25	17.41	94.96	19.20	106.75	21.34
	39	55.73	14.03	65.93	15.89	76.13	17.85	78.50	17.87	85.25	18.84	94.96	20.73	106.75	23.00
50	10	47.19	5.53	55.73	6.38	64.24	7.19	65.55	7.30	72.11	8.02	80.62	8.87	91.12	9.68
	12	47.19	5.67	55.73	6.55	64.24	7.39	65.55	7.47	72.11	8.22	80.62	9.11	91.12	9.97
	14	47.19	5.83	55.73	6.74	64.24	7.59	65.55	7.67	72.11	8.43	80.62	9.35	91.12	10.27
	16	47.19	6.02	55.73	6.95	64.24	7.84	65.55	7.91	72.11	8.67	80.62	9.64	91.12	10.61
	18	47.19	6.27	55.73	7.23	64.24	8.18	65.55	8.23	72.11	9.00	80.62	10.03	91.12	11.07
	20	47.19	6.53	55.73	7.51	64.24	8.48	65.55	8.47	72.11	9.31	80.62	10.39	91.12	11.48
	21	47.19	6.66	55.73	7.67	64.24	8.67	65.55	8.68	72.11	9.48	80.62	10.59	91.12	11.72
	23	47.19	7.03	55.73	8.10	64.24	9.15	65.55	9.16	72.11	9.96	80.62	11.13	91.12	12.36
	25	47.19	7.35	55.73	8.44	64.24	9.55	65.55	9.55	72.11	10.36	80.62	11.57	91.12	12.85
	27	47.19	7.71	55.73	8.83	64.24	9.96	65.55	9.95	72.11	10.79	80.62	12.04	91.12	13.37
	29	47.19	8.11	55.73	9.28	64.24	10.47	65.55	10.44	72.11	11.28	80.62	12.60	91.12	14.01
	31	47.19	8.63	55.73	9.84	64.24	11.11	65.55	11.04	72.11	11.93	80.62	13.29	91.12	14.78
	33	47.19	9.08	55.73	10.33	64.24	11.64	65.55	11.56	72.11	12.45	80.62	13.85	91.12	15.42
	35	47.19	9.79	55.73	11.11	64.24	12.49	65.55	12.40	72.11	13.32	80.62	14.78	91.12	16.45
	37	47.19	10.47	55.73	11.84	64.24	13.29	65.55	13.17	72.11	14.13	80.62	15.65	91.12	17.39
	39	47.19	11.45	55.73	12.93	64.24	14.50	65.55	14.34	72.11	15.34	80.62	16.94	91.12	18.83

AM460JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	198.70	31.49	187.10	30.67	175.60	30.32	168.20	30.84	160.60	31.50
	13	12	198.20	32.23	187.00	31.42	175.60	31.13	168.20	31.65	160.60	32.34
	11	10	198.50	33.13	187.00	32.31	175.60	31.98	168.20	32.51	160.60	33.21
	9	8	196.10	34.27	185.50	33.62	175.60	33.54	168.20	34.11	160.60	34.85
	7	6	191.60	35.57	183.60	35.25	175.60	35.54	168.20	36.15	160.60	36.93
	5	4	188.20	37.29	179.80	36.84	171.40	37.00	166.80	38.44	158.80	40.18
	3	2	184.10	39.62	174.80	38.71	167.90	38.39	162.30	39.66	155.30	41.24
	0	-1	179.50	43.94	170.90	42.56	163.40	41.85	157.70	43.33	152.00	45.13
	-3	-4	173.90	47.93	165.90	46.56	158.50	45.91	153.20	47.17	148.00	48.72
	-5	-6	168.70	49.45	160.80	48.27	154.40	47.86	148.70	49.21	143.70	50.88
	-7	-8	163.80	50.01	157.00	49.08	149.90	48.95	144.90	50.22	139.70	51.82
	-10	-11	157.60	49.04	151.50	48.76	146.30	49.33	141.10	50.55	135.80	52.06
	-12	-13	152.30	48.51	147.00	48.39	141.50	49.15	138.00	50.88	132.90	53.00
	-15	-16	146.20	47.12	141.70	47.20	137.20	48.14	133.50	49.78	129.80	51.78
	-17	-18	138.50	45.45	135.60	46.06	132.90	47.54	129.60	49.81	126.60	52.50
	-20	-21	132.00	44.52	130.10	45.38	128.20	47.15	124.50	48.62	120.70	50.42
	-22	-23	122.80	43.17	120.50	43.94	118.40	45.58	114.90	47.02	111.50	48.91
	-25	-26	108.60	40.74	105.90	41.35	103.10	42.77	100.20	44.18	97.00	46.17
120	15	14	188.30	30.85	176.70	29.95	165.20	29.50	157.90	29.95	150.60	30.56
	13	12	188.50	31.79	176.80	30.85	165.20	30.39	157.90	30.87	150.60	31.49
	11	10	187.90	32.83	176.60	31.90	165.20	31.45	157.90	31.94	150.60	32.59
	9	8	187.90	34.47	176.70	33.49	165.20	33.01	157.90	33.53	150.60	34.22
	7	6	188.20	36.46	176.70	35.41	165.20	34.89	157.90	35.45	150.60	36.16
	5	4	188.10	38.79	176.70	37.69	165.30	37.17	158.00	37.74	150.60	38.48
	3	2	184.50	41.33	174.70	40.46	164.80	40.23	157.60	40.91	150.60	41.78
	0	-1	182.20	45.08	172.60	43.69	162.80	42.97	158.30	44.63	151.10	46.63
	-3	-4	178.50	48.15	168.90	46.17	159.70	44.83	155.90	46.68	149.10	48.95
	-5	-6	173.60	50.99	164.60	48.19	156.50	46.02	151.60	47.61	146.60	49.56
	-7	-8	168.20	52.51	160.20	49.20	151.90	46.50	147.50	47.98	142.20	49.82
	-10	-11	162.80	53.98	154.70	50.46	146.40	47.53	142.70	49.25	137.80	51.36
	-12	-13	156.30	53.52	148.70	50.71	140.20	48.63	135.70	50.01	131.80	51.72
	-15	-16	149.10	52.09	142.70	49.98	135.90	48.35	132.00	50.31	127.90	52.68
	-17	-18	141.60	50.38	134.80	48.95	130.60	48.18	126.50	50.06	123.00	52.37
	-20	-21	133.90	48.39	129.70	47.98	125.30	48.43	120.10	50.27	116.20	52.54
	-22	-23	124.80	46.97	120.50	46.53	116.00	46.89	111.20	48.73	107.50	51.05
	-25	-26	110.70	44.48	106.10	43.95	101.50	44.14	97.20	45.91	94.00	48.34
110	15	14	180.90	30.23	169.50	29.33	158.30	28.85	151.00	29.24	143.70	29.75
	13	12	180.90	31.24	169.50	30.28	158.30	29.79	151.00	30.19	143.70	30.72
	11	10	180.90	32.48	169.50	31.49	158.30	30.97	151.00	31.38	143.70	31.95
	9	8	180.90	34.11	169.50	33.08	158.30	32.52	151.00	32.96	143.70	33.54
	7	6	181.00	36.02	169.50	34.92	158.30	34.32	151.00	34.79	143.70	35.41
	5	4	180.50	37.69	169.00	36.52	157.60	35.91	150.70	36.46	143.70	37.16
	3	2	178.30	40.02	167.90	39.00	157.80	38.60	150.70	39.17	143.70	39.93
	0	-1	174.80	41.61	165.30	41.53	157.90	42.22	150.70	42.83	143.70	43.65
	-3	-4	170.50	43.97	162.90	43.83	156.00	44.48	150.20	45.97	143.70	47.76
	-5	-6	166.50	46.52	159.30	46.26	152.90	46.80	147.50	48.50	142.40	50.54
	-7	-8	161.10	48.18	155.00	48.35	148.70	49.44	143.80	50.79	138.90	52.46
	-10	-11	156.10	50.55	149.80	50.05	142.90	50.59	138.80	52.22	133.40	54.22
	-12	-13	149.40	50.80	143.60	50.09	136.60	50.30	132.70	51.93	127.70	53.90
	-15	-16	143.30	50.29	137.10	50.14	130.90	50.60	127.20	52.30	122.50	54.37
	-17	-18	135.90	49.01	130.60	48.84	125.30	49.36	122.50	51.24	117.20	53.53
	-20	-21	130.20	48.58	124.90	48.21	119.60	48.67	116.50	50.38	111.40	52.47
	-22	-23	120.70	46.95	115.40	46.53	110.00	46.89	107.30	48.58	102.30	50.75
	-25	-26	106.00	44.06	100.60	43.52	95.10	43.71	92.70	45.32	88.40	47.60
100	15	14	167.50	28.92	156.10	27.90	144.90	27.28	137.60	27.53	130.70	27.98
	13	12	167.50	29.98	156.10	28.92	144.90	28.27	137.60	28.53	130.70	29.00
	11	10	167.50	31.41	156.10	30.30	144.90	29.62	137.60	29.90	130.70	30.39
	9	8	167.50	33.00	156.10	31.82	144.90	31.12	137.60	31.41	130.70	31.91
	7	6	167.50	34.73	156.10	33.50	144.90	32.76	137.60	33.08	130.70	33.61
	5	4	167.50	35.67	156.10	34.40	144.90	33.65	137.60	33.97	130.70	34.51
	3	2	167.50	37.73	156.10	36.39	144.90	35.58	137.60	35.91	130.70	36.50
	0	-1	166.30	39.73	155.60	38.44	144.90	37.75	137.60	38.11	130.70	38.72
	-3	-4	162.20	41.28	153.60	40.42	144.90	40.20	137.60	40.59	130.70	41.24
	-5	-6	157.10	43.62	149.90	43.05	142.70	43.21	136.90	43.61	129.70	44.19
	-7	-8	152.30	44.91	145.80	44.47	139.30	44.79	133.90	46.64	127.10	47.33
	-10	-11	146.30	48.47	140.40	48.56	135.90	49.56	129.10	50.02	122.40	50.67
	-12	-13	140.50	49.33	135.40	49.66	130.50	50.92	124.00	51.40	117.30	52.07
	-15	-16	133.70	50.42	130.20	50.83	124.50	52.18	118.30	52.66	111.90	53.36
	-17	-18	127.40	49.97	123.20	49.94	118.90	50.82	112.40	51.29	107.00	51.97
	-20	-21	122.40	50.06	117.40	49.65	112.40	50.10	106.30	49.37	101.20	51.24
	-22	-23	112.70	48.49	107.70	48.04	102.40	48.42	97.10	47.75	92.30	49.74
	-25	-26	97.80	45.63	92.40	45.07	87.30	45.26	82.60	44.69	78.60	46.84
90	15	14	150.70	26.51	140.60	25.57	130.40	25.00	123.90	25.24	117.70	25.63
	13	12	150.70	27.42	140.60	26.45	130.40	25.87	123.90	26.11	117.70	26.52
	11	10	150.70	28.48	140.60	27.49	130.40	26.88	123.90	27.13	117.70	27.57
	9	8	150.70	29.91	140.60	28.85	130.40	28.22	123.90	28.48	117.70	28.93
	7	6	150.70	31.46	140.60	30.35	130.40	29.67	123.90	29.95	117.70	30.43
	5	4	150.70	32.73	140.60	31.58	130.40	30.88	123.90	31.17	117.70	31.66
	3	2	150.70	34.30	140.60	33.08	130.40	32.35	123.90	32.65	117.70	33.17
	0	-1	150.70	36.63	140.60	35.33	130.40	34.55	123.90	34.88	117.70	35.44
	-3	-4	150.70	39.08	140.60	37.69	130.40	36.84	123.90	37.20	117.70	37.79
	-5	-6	148.70	40.02	139.80	39.66	130.40	39.99	123.90	40.38	117.70	41.01
	-7	-8	146.40	40.68	136.90	41.46	130.40	43.05	123.90	43.45	117.70	44.15
	-10	-11	139.90	41.36	132.30	43.56	126.80	46.51	122.40	43.78	115.30	44.50
	-12	-13	132.10	42.09	125.20	44.47	121.60	47.66	115.50	44.55	109.70	45.28
	-15	-16	124.60	43.16	120.50	45.25	115.90	48.13	108.90	43.65	103.40	44.35
	-17	-18	117.80	43.81	114.50	45.89	109.60	48.87	104.50	43.74	98.30	44.43
	-20	-21	111.40	44.60	108.40	46.43	104.50	49.27	97.90	44.59	92.40	44.23
	-22	-23	102.30	42.96	99.10	44.66	94.90	47.30	89.10	42.83	84.20	42.64
	-25	-26	88.10	40.01	84.60	41.43	80.30	43.69	75.50	39.63	71.10	39.68

AM460JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	133.90	24.11	125.00	23.25	115.80	22.73	110.10	22.94	104.60	23.30
	13	12	133.90	24.89	125.00	24.00	115.80	23.47	110.10	23.70	104.60	24.07
	11	10	133.90	25.58	125.00	24.67	115.80	24.12	110.10	24.35	104.60	24.73
	9	8	133.90	26.85	125.00	25.90	115.80	25.33	110.10	25.55	104.60	25.98
	7	6	133.90	28.19	125.00	27.18	115.80	26.59	110.10	26.84	104.60	27.26
	5	4	133.90	29.82	125.00	28.76	115.80	28.11	110.10	28.39	104.60	28.84
	3	2	133.90	30.88	125.00	29.78	115.80	29.12	110.10	29.38	104.60	29.86
	0	-1	133.90	33.25	125.00	32.07	115.80	31.37	110.10	31.66	104.60	32.16
	-3	-4	133.90	34.56	125.00	33.69	115.80	33.50	110.10	33.82	104.60	34.36
	-5	-6	130.30	35.16	123.50	34.96	115.80	35.45	110.10	35.78	104.60	36.35
	-7	-8	126.50	35.36	121.20	35.90	115.80	37.05	110.10	37.41	104.60	38.02
	-10	-11	121.10	36.35	117.70	36.96	112.00	38.11	106.50	38.47	101.10	39.09
	-12	-13	116.10	36.50	110.70	37.37	106.40	39.00	101.00	39.36	96.00	39.99
	-15	-16	109.50	37.74	105.50	38.31	101.40	39.61	97.10	39.08	92.10	39.70
	-17	-18	103.70	38.06	100.20	38.73	96.60	40.15	92.80	39.83	87.40	40.47
	-20	-21	98.20	38.34	95.10	39.16	92.10	40.75	87.00	38.93	83.50	39.57
	-22	-23	90.50	36.93	87.10	37.65	84.00	39.12	79.40	37.40	76.00	38.09
	-25	-26	78.30	34.37	74.80	34.93	71.30	36.13	67.60	34.59	64.60	35.37
70	15	14	117.30	21.13	109.30	20.39	101.50	19.92	96.30	20.11	91.60	20.44
	13	12	117.30	21.74	109.30	20.97	101.50	20.51	96.30	20.69	91.60	21.04
	11	10	117.30	22.32	109.30	21.54	101.50	21.05	96.30	21.25	91.60	21.59
	9	8	117.30	23.26	109.30	22.44	101.50	21.95	96.30	22.15	91.60	22.51
	7	6	117.30	24.35	109.30	23.49	101.50	22.97	96.30	23.18	91.60	23.55
	5	4	117.30	25.67	109.30	24.76	101.50	24.20	96.30	24.44	91.60	24.84
	3	2	117.30	26.64	109.30	25.70	101.50	25.13	96.30	25.37	91.60	25.77
	0	-1	117.30	28.59	109.30	27.57	101.50	26.96	96.30	27.21	91.60	27.65
	-3	-4	117.30	30.51	109.30	29.42	101.50	28.76	96.30	29.04	91.60	29.50
	-5	-6	115.20	31.69	108.30	30.89	101.50	30.57	96.30	30.85	91.60	31.37
	-7	-8	113.20	32.32	107.20	32.02	101.50	32.23	96.30	32.53	91.60	33.05
	-10	-11	110.90	32.89	105.50	33.26	101.50	33.98	96.30	34.30	91.60	34.84
	-12	-13	107.10	33.79	102.60	34.19	98.40	34.93	94.90	36.79	90.90	36.50
	-15	-16	102.80	34.40	98.90	35.24	96.10	36.76	91.20	37.12	86.70	37.70
	-17	-18	99.20	35.41	95.40	36.26	92.40	37.83	87.80	38.19	83.60	38.80
	-20	-21	93.60	35.48	91.90	36.32	89.20	37.90	84.70	38.26	80.50	38.88
	-22	-23	86.10	32.59	84.10	34.77	81.30	36.23	76.80	36.40	72.60	36.91
	-25	-26	74.60	31.48	72.20	32.03	69.10	33.20	64.60	33.09	60.60	33.37
60	15	14	100.40	18.15	93.60	17.51	87.00	17.13	82.50	17.29	78.50	17.55
	13	12	100.40	18.60	93.60	17.95	87.00	17.54	82.50	17.71	78.50	17.99
	11	10	100.40	19.08	93.60	18.40	87.00	17.99	82.50	18.16	78.50	18.45
	9	8	100.40	19.70	93.60	19.01	87.00	18.57	82.50	18.76	78.50	19.05
	7	6	100.40	20.53	93.60	19.82	87.00	19.38	82.50	19.55	78.50	19.87
	5	4	100.40	21.58	93.60	20.81	87.00	20.35	82.50	20.53	78.50	20.88
	3	2	100.40	22.44	93.60	21.63	87.00	21.17	82.50	21.37	78.50	21.70
	0	-1	100.40	23.96	93.60	23.12	87.00	22.60	82.50	22.81	78.50	23.18
	-3	-4	100.40	25.54	93.60	24.64	87.00	24.10	82.50	24.32	78.50	24.72
	-5	-6	100.10	27.21	93.50	26.28	87.00	25.75	82.50	25.99	78.50	26.40
	-7	-8	98.00	28.35	93.00	27.66	87.00	27.42	82.50	27.67	78.50	28.12
	-10	-11	96.00	29.24	91.50	28.96	87.00	29.17	82.50	29.45	78.50	29.91
	-12	-13	93.80	30.67	90.10	30.76	87.00	31.45	82.50	31.74	78.50	32.24
	-15	-16	91.60	32.65	88.90	33.22	87.00	34.44	82.50	34.77	78.50	35.33
	-17	-18	89.50	33.78	87.30	34.59	85.90	36.10	81.60	36.43	77.50	37.01
	-20	-21	86.90	34.26	84.70	35.08	83.50	36.60	79.30	36.96	75.30	37.54
	-22	-23	79.20	32.48	76.90	33.16	75.30	34.51	71.10	34.68	67.30	35.13
	-25	-26	67.50	29.37	64.80	29.82	62.70	30.85	58.60	30.66	54.80	30.84
50	15	14	83.60	15.17	77.90	14.65	72.50	14.35	68.90	14.64	65.50	15.05
	13	12	83.60	15.41	77.90	14.88	72.50	14.56	68.90	14.85	65.50	15.29
	11	10	83.60	15.75	77.90	15.21	72.50	14.89	68.90	15.18	65.50	15.63
	9	8	83.60	15.96	77.90	15.42	72.50	15.09	68.90	15.39	65.50	15.83
	7	6	83.60	16.51	77.90	15.94	72.50	15.59	68.90	15.91	65.50	16.37
	5	4	83.60	17.21	77.90	16.61	72.50	16.27	68.90	16.60	65.50	17.06
	3	2	83.60	17.96	77.90	17.34	72.50	16.98	68.90	17.33	65.50	17.83
	0	-1	83.60	19.02	77.90	18.36	72.50	17.99	68.90	18.35	65.50	18.88
	-3	-4	83.60	20.23	77.90	19.51	72.50	19.10	68.90	19.50	65.50	20.06
	-5	-6	83.60	21.86	77.90	21.10	72.50	20.65	68.90	21.08	65.50	21.67
	-7	-8	83.60	23.78	77.90	22.97	72.50	22.48	68.90	22.93	65.50	23.59
	-10	-11	83.60	25.26	77.90	24.40	72.50	23.90	68.90	24.36	65.50	25.06
	-12	-13	83.60	26.96	77.90	26.03	72.50	25.49	68.90	25.99	65.50	26.73
	-15	-16	83.60	28.88	77.90	27.87	72.50	27.30	68.90	27.85	65.50	28.64
	-17	-18	83.60	31.09	77.90	30.03	72.50	29.41	68.90	29.99	65.50	30.85
	-20	-21	83.60	33.70	77.90	32.52	72.50	31.86	68.90	32.48	65.50	33.42
	-22	-23	74.70	31.32	69.30	30.13	64.00	29.39	60.50	29.79	57.00	30.52
	-25	-26	61.00	27.23	56.00	25.96	50.90	25.07	47.40	25.06	44.00	25.40

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	121.64	17.60	145.10	20.50	169.46	23.46	180.47	24.66	193.10	26.34	207.54	28.12	225.58	28.21
	12	120.42	18.04	143.65	21.00	167.75	24.03	178.66	25.23	191.17	26.87	205.46	28.75	223.32	28.99
	14	118.98	18.65	141.94	21.70	165.78	24.83	176.55	26.02	188.91	27.65	203.03	29.64	220.68	29.80
	16	118.17	19.21	140.97	22.34	164.64	25.57	175.35	26.78	187.62	28.44	201.64	30.48	219.17	30.71
	18	116.76	20.46	139.28	23.76	162.65	27.18	173.23	28.43	185.35	30.11	199.21	32.30	216.53	31.47
	20	114.92	21.66	137.09	25.10	160.11	28.71	170.52	29.97	182.45	31.69	196.08	34.00	213.14	32.51
	21	113.30	23.41	135.15	27.10	157.85	30.98	168.10	32.28	179.86	34.05	193.31	36.53	210.12	33.46
	23	111.26	25.10	132.72	28.99	155.00	33.12	165.08	34.47	176.64	36.27	189.84	38.88	206.35	35.54
	25	109.44	27.05	130.54	31.17	152.46	35.58	162.37	36.97	173.72	38.81	186.71	41.57	202.95	37.45
	27	107.19	28.84	127.87	33.16	149.33	37.81	159.04	39.21	170.17	41.08	182.89	43.94	198.81	40.28
	29	104.95	30.50	125.19	34.98	146.22	39.84	155.72	41.25	166.63	43.14	179.08	46.03	194.66	42.90
	31	102.72	32.30	122.53	36.97	143.10	42.05	152.41	43.46	163.08	45.35	175.26	48.27	190.50	45.87
	33	101.28	33.73	120.82	38.50	141.11	43.71	150.27	45.11	160.79	46.97	172.82	49.84	185.97	48.48
	35	99.31	35.56	118.46	40.38	138.35	45.74	147.34	47.09	157.65	48.87	169.44	51.58	178.81	50.78
	37	96.57	37.90	115.21	42.88	134.56	48.49	143.30	49.83	153.33	51.61	164.78	54.25	173.90	53.22
	39	93.65	40.10	112.79	45.22	130.46	51.01	138.95	52.34	148.68	54.08	159.78	56.60	168.63	54.90
120	10	117.13	16.08	139.70	18.77	163.12	21.43	173.53	22.63	183.94	24.08	196.08	25.29	204.76	26.28
	12	117.13	16.51	139.70	19.26	163.12	22.00	173.53	23.18	183.94	24.62	196.08	25.94	204.76	27.06
	14	115.71	17.83	137.99	20.75	161.12	23.74	171.70	24.90	181.84	26.27	194.02	27.88	202.27	27.86
	16	114.28	18.48	136.29	21.50	159.14	24.60	170.36	25.76	179.46	27.11	191.31	28.81	200.10	28.60
	18	113.67	19.01	135.56	22.10	158.29	25.28	168.40	26.44	178.50	27.81	190.29	29.57	198.71	29.32
	20	112.04	20.02	133.62	23.24	156.03	26.58	165.99	27.77	175.94	29.14	187.56	31.00	195.87	30.37
	21	110.41	21.53	131.67	24.95	153.75	28.53	163.57	29.74	173.39	31.14	184.82	33.15	193.01	31.21
	23	108.57	23.09	129.49	26.71	151.20	30.54	160.86	31.80	170.49	33.21	181.76	35.35	189.81	32.77
	25	107.15	24.80	127.79	28.64	149.22	32.72	158.74	34.00	168.10	35.41	179.38	37.70	187.31	35.08
	27	105.31	26.65	125.60	30.71	146.66	35.05	156.03	36.38	165.08	37.77	176.31	40.20	184.10	37.43
	29	103.29	28.04	123.17	32.24	143.82	36.77	153.01	38.09	162.19	39.54	172.90	41.93	180.55	39.95
	31	101.24	29.56	120.74	33.90	140.99	38.61	150.00	39.93	158.99	41.37	169.48	43.77	176.98	42.61
	33	99.20	31.30	118.30	35.81	138.14	40.72	146.97	42.05	155.79	43.46	166.07	45.87	173.43	44.45
	35	97.17	32.80	115.88	37.41	135.31	42.48	143.96	43.80	152.58	45.17	162.67	47.54	169.86	46.40
	37	94.64	34.65	113.56	39.34	131.82	44.54	140.60	45.81	148.72	47.10	158.86	49.30	164.94	48.60
	39	93.28	37.20	110.86	42.10	129.12	47.57	137.22	48.84	144.66	50.11	154.12	52.24	160.88	50.31
110	10	103.12	15.04	123.13	17.56	144.68	20.18	153.92	21.30	163.45	22.72	182.08	24.93	190.85	26.00
	12	103.12	15.40	123.13	18.00	144.68	20.68	153.92	21.80	163.45	23.19	182.08	25.54	190.85	26.74
	14	103.12	15.87	123.13	18.53	144.68	21.31	153.92	22.43	163.45	23.81	182.08	26.30	190.85	27.60
	16	103.12	16.34	123.13	19.07	144.68	21.94	153.92	23.05	163.45	24.43	182.08	27.03	190.85	28.46
	18	103.12	16.83	123.13	19.61	144.68	22.58	153.92	23.67	163.45	25.04	182.08	27.77	190.85	29.30
	20	103.12	17.50	123.13	20.37	144.68	23.46	153.92	24.57	163.45	25.91	180.96	28.61	190.85	30.45
	21	103.12	18.90	123.13	21.97	144.68	25.29	153.92	26.42	163.45	27.77	179.14	30.10	189.68	31.11
	23	103.12	20.46	123.13	23.75	144.68	27.33	153.92	28.50	163.45	29.89	176.03	31.94	186.34	32.45
	25	103.12	22.47	123.13	26.03	144.68	29.93	153.92	31.17	162.37	32.41	173.06	34.27	183.27	34.47
	27	103.12	24.07	123.13	27.83	144.68	31.98	153.92	33.24	160.25	34.04	169.61	35.94	180.88	37.03
	29	101.51	25.85	121.20	29.83	142.40	34.26	151.50	35.55	157.54	36.27	166.59	38.23	177.82	38.90
	31	99.88	27.18	119.27	31.30	140.14	35.91	149.09	37.20	154.51	37.76	163.69	39.80	174.40	41.43
	33	98.06	28.81	117.09	33.08	137.59	37.91	146.37	39.21	151.50	39.66	160.50	41.71	171.00	43.04
	35	96.25	30.48	114.92	34.91	135.03	39.95	143.65	41.25	148.48	41.58	157.30	43.62	167.59	45.11
	37	94.23	31.90	112.51	36.43	132.19	41.62	140.64	42.91	145.47	43.18	154.10	45.16	164.17	47.14
	39	92.75	33.80	110.59	38.41	129.52	43.77	137.63	45.01	141.28	45.11	150.08	46.94	160.22	48.77
100	10	91.74	13.97	109.25	16.30	127.36	18.57	135.20	19.56	143.65	20.77	159.95	22.90	176.24	25.10
	12	91.74	14.34	109.25	16.71	127.36	19.07	135.20	20.05	143.65	21.28	159.95	23.50	176.24	25.85
	14	91.74	14.89	109.25	17.33	127.36	19.79	135.20	20.77	143.65	22.07	159.95	24.36	176.24	26.89
	16	91.74	15.40	109.25	17.91	127.36	20.45	135.20	21.44	143.65	22.72	159.95	25.14	176.24	27.83
	18	91.74	15.90	109.25	18.48	127.36	21.11	135.20	22.10	143.65	23.37	159.95	25.90	176.24	28.75
	20	91.74	16.68	109.25	19.37	127.36	22.13	135.20	23.12	143.65	24.40	159.95	27.07	176.24	30.11
	21	91.74	18.07	109.25	20.94	127.36	23.93	135.20	24.93	143.65	26.23	159.95	29.15	174.44	30.98
	23	91.74	19.26	109.25	22.29	127.36	25.45	135.20	26.48	143.65	27.79	159.95	30.90	171.72	32.16
	25	91.74	20.73	109.25	23.94	127.36	27.33	135.20	28.40	143.65	29.74	159.95	33.05	169.00	33.61
	27	91.74	22.15	109.25	25.54	127.36	29.13	135.20	30.20	143.65	31.57	159.95	35.07	166.59	35.41
	29	91.74	23.68	109.25	27.25	127.36	31.05	135.20	32.15	143.65	33.53	159.95	37.20	164.17	37.07
	31	91.74	25.38	109.25	29.15	127.36	33.18	135.20	34.30	143.65	35.68	158.14	39.08	161.76	38.77
	33	91.74	27.11	109.25	31.06	127.36	35.31	135.20	35.71	143.65	37.83	154.82	40.47	158.45	40.58
	35	91.74	29.47	109.25	33.67	127.36	38.23	135.20	36.44	142.05	40.35	151.59	42.64	154.58	42.05
	37	91.74	31.57	109.25	35.95	126.45	40.46	132.39	39.35	139.15	41.98	146.18	43.54	149.09	44.11
	39	91.74	34.41	109.25	39.01	125.74	42.85	129.80	42.28	135.33	43.41	140.60	44.44	143.32	45.01
90	10	83.73	12.25	99.74	14.28	116.98	16.38	123.13	17.10	131.14	18.18	146.28	20.10	161.30	21.96
	12	83.73	12.52	99.74	14.58	116.98	16.74	123.13	17.46	131.14	18.55	146.28	20.55	161.30	22.51
	14	83.73	12.85	99.74	14.97	116.98	17.19	123.13	17.90	131.14	19.06	146.28	21.07	161.30	23.17
	16	83.73	13.31	99.74	15.49	116.98	17.80	123.13	18.50	131.14	19.66	146.28	21.78	161.30	24.02
	18	83.73	13.74	99.74	15.98	116.98	18.37	123.13	19.06	131.14	20.21	146.28	22.44	161.30	24.79
	20	83.73	14.39	99.74	16.72	116.98	19.21	123.13	19.90	131.14	21.06	146.28	23.41	161.30	25.93
	21	83.73	15.16	99.74	17.58	116.98	20.20	123.13	20.89	131.14	22.06	146.28	24.56	161.30	26.72
	23	83.73	16.02	99.74	18.56	116.98	21.32	123.13	22.01	131.14	23.18	146.28	25.83	161.30	28.05
	25	83.73	17.00	99.74	19.67	116.98	22.58	123.13	23.27	131.14	24.46	146.28	27.24	161.30	29.52
	27	83.73	18.17	99.74	20.98	116.98	24.08	123.13	24.79	131.14	25.99	146.28	28.94	161.30	31.49
	29	83.73	19.45	99.74	22.42	116.98	25.71	123.13	26.42	131.14	27.65	146.28	30.74	161.30	33.48
	31	83.73	20.80	99.74	23.92	116.98	27.40	123.13	28.12	131.14	29.35	146.28	32.60	161.30	35.49
	33	83.73	22.23	99.74	25.49	116.98	29.17	123.13	29.58	131.14	31.13	146.28	34.52	157.65	36.91
	35	83.73	24.01	99.74	27.46	116.98	31.39	123.13	30.87	131.14	33.37	146.28	36.91	153.81	38.26
	37	83.73	25.69	99.74	29.31	116.98	33.45	123.13	33.45	131.14	35.43	143.98	38.47	148.35	39.57
	39	83.73	28.08	99.74	31.91	116.98	36.06	123.13	36.53	131.01	38.05	139.94	40.09	143.32	40.99
80	10	75.59	10.55	89.83	12.27	104.62	13.98	109.55	14.52	117.22	15.48	130.70	17.14	144.60	18.68
	12	75.59	10.73	89.83	12.47	104.62	14.21	109.55	14.75	117.22	15.74	130.70	17.42	144.60	19.06
	14	75.59	10.89	89.83	12.66	104.62	14.43	109.55	14.94	117.22	15.98	130.70	17.67	144.60	19.38
	16	75.59	11.30	89.83	13.12	104.62	14.97	109.55	15.48	117.22	16.52	130.70	18.30	144.60	20.14
	18	75.59	11.66	89.83	13.53	104.62	15.43	109.55	15.93	117.22	16.97	130.70	18.83	144.60	20.77
	20	75.59	12.19	89.83	14.11	104.62	16.11	109.55	16.61	117.22	17.65	130.70	19.61	144.60	21.69
	21	75.59	12.44	89.83	14.42	104.62	16.46	109.55	16.94	117.22	17.99	130.70	20.01	144.60	22.14
	23	75.59	13.05	89.83	15.10	104.62	17.23	109.55	17.70	117.22	18.76	130.70	20.88	144.60	23.14
	25	75.59	13.66	89.83	15.78	104.62	18.00	109.55	18.47	117.22	19.51	130.70	21.73	144.60	24.12
	27	75.59	14.61	89.83	16.84	104.62	19.21	109.55	19.68	117.22	20.75	130.70	23.10	144.60	25.67

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	75.59	15.66	89.83	18.02	104.62	20.54	109.55	21.01	117.22	22.10	130.70	24.59	144.60	27.32
	31	75.59	16.70	89.83	19.19	104.62	21.83	109.55	22.31	117.22	23.42	130.70	26.02	144.60	28.93
	33	75.59	17.84	89.83	20.45	104.62	23.25	109.55	23.72	117.22	24.85	130.70	27.55	144.60	30.65
	35	75.59	19.15	89.83	21.90	104.62	24.87	109.55	25.32	117.22	26.47	130.70	29.31	144.60	32.58
	37	75.59	20.50	89.83	23.36	104.62	26.49	109.55	26.92	117.22	28.09	130.70	31.02	144.60	34.46
	39	75.59	22.44	89.83	25.51	104.62	28.90	109.55	29.31	117.22	30.53	130.70	33.61	144.60	37.30
70	10	67.19	8.77	79.66	10.18	92.14	11.51	95.97	12.01	103.36	12.86	114.88	14.08	128.60	15.38
	12	67.19	9.05	79.66	10.49	92.14	11.88	95.97	12.25	103.36	13.23	114.88	14.53	128.60	15.92
	14	67.19	9.27	79.66	10.75	92.14	12.16	95.97	12.49	103.36	13.51	114.88	14.88	128.60	16.34
	16	67.19	9.68	79.66	11.22	92.14	12.73	95.97	12.91	103.36	14.05	114.88	15.52	128.60	17.10
	18	67.19	10.05	79.66	11.64	92.14	13.19	95.97	13.36	103.36	14.52	114.88	16.07	128.60	17.75
	20	67.19	10.47	79.66	12.10	92.14	13.71	95.97	13.86	103.36	15.04	114.88	16.66	128.60	18.45
	21	67.19	10.71	79.66	12.38	92.14	14.03	95.97	14.17	103.36	15.36	114.88	17.03	128.60	18.86
	23	67.19	11.21	79.66	12.94	92.14	14.66	95.97	14.86	103.36	15.99	114.88	17.73	128.60	19.68
	25	67.19	11.64	79.66	13.41	92.14	15.18	95.97	15.49	103.36	16.50	114.88	18.31	128.60	20.34
	27	67.19	12.29	79.66	14.14	92.14	16.02	95.97	16.32	103.36	17.34	114.88	19.23	128.60	21.41
	29	67.19	12.79	79.66	14.68	92.14	16.60	95.97	17.28	103.36	17.91	114.88	19.84	128.60	22.10
	31	67.19	13.55	79.66	15.52	92.14	17.55	95.97	18.32	103.36	18.85	114.88	20.87	128.60	23.25
	33	67.19	14.49	79.66	16.56	92.14	18.69	95.97	19.32	103.36	19.99	114.88	22.11	128.60	24.63
	35	67.19	15.55	79.66	17.73	92.14	19.99	95.97	20.66	103.36	21.32	114.88	23.52	128.60	26.19
	37	67.19	17.00	79.66	19.32	92.14	21.78	95.97	21.97	103.36	23.11	114.88	25.43	128.60	28.31
	39	67.19	18.48	79.66	20.96	92.14	23.57	95.97	23.93	103.36	24.93	114.88	27.35	128.60	30.42
60	10	58.50	7.45	69.21	8.63	79.91	9.74	82.40	10.01	89.48	10.85	99.68	11.93	112.05	13.02
	12	58.50	7.67	69.21	8.88	79.91	10.04	82.40	10.26	89.48	11.13	99.68	12.28	112.05	13.44
	14	58.50	7.88	69.21	9.11	79.91	10.30	82.40	10.48	89.48	11.39	99.68	12.59	112.05	13.82
	16	58.50	8.17	69.21	9.46	79.91	10.70	82.40	10.81	89.48	11.79	99.68	13.06	112.05	14.38
	18	58.50	8.51	69.21	9.82	79.91	11.12	82.40	11.22	89.48	12.21	99.68	13.55	112.05	14.96
	20	58.50	8.85	69.21	10.21	79.91	11.55	82.40	11.60	89.48	12.64	99.68	14.04	112.05	15.52
	21	58.50	9.05	69.21	10.43	79.91	11.80	82.40	11.88	89.48	12.90	99.68	14.33	112.05	15.86
	23	58.50	9.51	69.21	10.95	79.91	12.38	82.40	12.48	89.48	13.49	99.68	15.00	112.05	16.63
	25	58.50	9.91	69.21	11.39	79.91	12.88	82.40	13.01	89.48	13.96	99.68	15.55	112.05	17.26
	27	58.50	10.42	69.21	11.97	79.91	13.53	82.40	13.64	89.48	14.61	99.68	16.24	112.05	18.06
	29	58.50	10.91	69.21	12.50	79.91	14.12	82.40	14.37	89.48	15.18	99.68	16.87	112.05	18.78
	31	58.50	11.57	69.21	13.24	79.91	14.93	82.40	15.23	89.48	16.01	99.68	17.77	112.05	19.78
	33	58.50	12.28	69.21	14.00	79.91	15.79	82.40	16.00	89.48	16.86	99.68	18.69	112.05	20.80
	35	58.50	13.20	69.21	15.02	79.91	16.91	82.40	17.13	89.48	17.99	99.68	19.90	112.05	22.14
	37	58.50	14.27	69.21	16.20	79.91	18.22	82.40	18.21	89.48	19.31	99.68	21.30	112.05	23.68
	39	58.50	15.57	69.21	17.63	79.91	19.80	82.40	19.83	89.48	20.90	99.68	22.99	112.05	25.52
50	10	49.54	6.15	58.49	7.10	67.43	8.00	68.81	8.12	75.69	8.92	84.63	9.87	95.65	10.77
	12	49.54	6.31	58.49	7.29	67.43	8.23	68.81	8.32	75.69	9.14	84.63	10.14	95.65	11.10
	14	49.54	6.49	58.49	7.50	67.43	8.45	68.81	8.54	75.69	9.38	84.63	10.40	95.65	11.43
	16	49.54	6.70	58.49	7.73	67.43	8.73	68.81	8.80	75.69	9.65	84.63	10.73	95.65	11.81
	18	49.54	6.98	58.49	8.05	67.43	9.10	68.81	9.16	75.69	10.02	84.63	11.16	95.65	12.31
	20	49.54	7.26	58.49	8.36	67.43	9.44	68.81	9.43	75.69	10.36	84.63	11.56	95.65	12.77
	21	49.54	7.41	58.49	8.53	67.43	9.64	68.81	9.66	75.69	10.55	84.63	11.78	95.65	13.04
	23	49.54	7.83	58.49	9.01	67.43	10.18	68.81	10.19	75.69	11.09	84.63	12.39	95.65	13.75
	25	49.54	8.18	58.49	9.40	67.43	10.62	68.81	10.62	75.69	11.53	84.63	12.88	95.65	14.30
	27	49.54	8.58	58.49	9.82	67.43	11.08	68.81	11.07	75.69	12.00	84.63	13.40	95.65	14.88
	29	49.54	9.03	58.49	10.33	67.43	11.65	68.81	11.62	75.69	12.55	84.63	14.02	95.65	15.59
	31	49.54	9.60	58.49	10.95	67.43	12.36	68.81	12.29	75.69	13.28	84.63	14.79	95.65	16.45
	33	49.54	10.11	58.49	11.50	67.43	12.95	68.81	12.86	75.69	13.86	84.63	15.41	95.65	17.16
	35	49.54	10.89	58.49	12.36	67.43	13.90	68.81	13.79	75.69	14.82	84.63	16.45	95.65	18.30
	37	49.54	11.65	58.49	13.18	67.43	14.79	68.81	14.66	75.69	15.72	84.63	17.41	95.65	19.36
	39	49.54	12.75	58.49	14.39	67.43	16.14	68.81	15.96	75.69	17.07	84.63	18.85	95.65	20.95

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	208.60	33.52	196.40	32.65	184.30	32.28	176.50	32.83	168.60	33.54
	13	12	208.10	34.32	196.30	33.46	184.30	33.14	176.50	33.70	168.60	34.43
	11	10	208.30	35.28	196.30	34.40	184.30	34.05	176.50	34.61	168.60	35.36
	9	8	205.80	36.49	194.70	35.80	184.30	35.71	176.50	36.32	168.60	37.11
	7	6	201.70	37.87	192.70	37.53	184.30	37.84	176.50	38.49	168.60	39.32
	5	4	198.10	39.70	189.30	39.22	180.50	39.40	175.50	40.93	167.20	42.78
	3	2	194.00	42.19	184.30	41.21	177.00	40.88	171.10	42.23	163.80	43.90
	0	-1	188.80	46.78	179.50	45.32	171.60	44.56	165.60	46.13	159.60	48.05
	-3	-4	183.20	51.03	174.30	49.58	166.40	48.89	160.90	50.23	155.40	51.88
	-5	-6	177.30	52.66	169.10	51.40	161.40	50.96	155.90	52.40	150.60	54.17
	-7	-8	171.20	53.24	164.10	52.25	156.70	52.11	151.40	53.47	146.00	55.18
	-10	-11	164.80	52.21	158.50	51.92	152.60	52.53	147.10	53.82	141.60	55.43
	-12	-13	158.50	51.65	153.00	51.52	147.30	52.33	143.60	54.18	138.40	56.44
	-15	-16	151.20	50.17	146.50	50.25	141.80	51.26	138.00	53.00	134.20	55.14
	-17	-18	142.90	48.39	140.00	49.04	137.10	50.62	133.80	53.03	130.60	55.90
	-20	-21	136.20	47.40	134.20	48.32	132.30	50.20	128.40	51.76	124.50	53.68
	-22	-23	125.70	45.66	123.30	46.47	121.00	48.18	117.50	49.71	114.00	51.71
	-25	-26	109.50	42.59	106.70	43.18	103.70	44.60	100.70	46.07	97.60	48.17
120	15	14	197.70	32.85	185.50	31.89	173.40	31.41	165.70	31.89	158.10	32.54
	13	12	197.80	33.85	185.60	32.85	173.40	32.36	165.70	32.86	158.10	33.53
	11	10	197.30	34.95	185.30	33.96	173.40	33.48	165.70	34.01	158.10	34.70
	9	8	197.30	36.70	185.40	35.65	173.40	35.15	165.70	35.70	158.10	36.43
	7	6	197.50	38.82	185.50	37.70	173.40	37.15	165.70	37.74	158.10	38.51
	5	4	197.40	41.30	185.50	40.13	173.50	39.58	165.90	40.18	158.10	40.97
	3	2	193.60	44.01	183.40	43.07	173.00	42.83	165.50	43.55	158.10	44.49
	0	-1	190.70	47.99	180.70	46.52	170.40	45.76	165.70	47.52	158.40	49.64
	-3	-4	186.40	50.98	176.90	49.15	166.90	47.73	162.80	49.71	156.00	52.11
	-5	-6	180.90	53.53	172.00	51.31	163.10	49.00	158.00	50.69	152.30	52.76
	-7	-8	175.50	55.28	167.10	52.38	158.00	49.50	153.50	51.09	147.90	53.05
	-10	-11	169.70	56.83	160.70	53.72	151.60	50.61	147.80	52.44	142.70	54.68
	-12	-13	163.20	56.35	154.40	53.99	145.60	51.77	140.90	53.24	137.30	55.06
	-15	-16	154.10	54.84	147.50	53.22	140.50	51.48	136.40	53.57	132.20	56.09
	-17	-18	146.10	53.04	139.10	52.11	134.70	51.30	130.50	53.30	127.30	55.75
	-20	-21	137.80	51.52	133.50	51.09	129.00	51.56	123.70	53.53	119.60	55.93
	-22	-23	127.50	49.70	123.00	49.22	118.40	49.58	113.50	51.52	109.70	53.98
	-25	-26	111.60	46.53	106.80	45.92	102.00	46.07	97.70	47.92	94.50	50.46
110	15	14	189.80	32.19	177.90	31.22	166.10	30.72	158.50	31.13	150.80	31.68
	13	12	189.90	33.26	177.90	32.24	166.10	31.72	158.50	32.14	150.80	32.71
	11	10	189.90	34.59	178.00	33.53	166.10	32.98	158.50	33.42	150.80	34.02
	9	8	189.90	36.32	178.00	35.22	166.10	34.63	158.50	35.09	150.80	35.71
	7	6	190.00	38.35	178.00	37.18	166.10	36.55	158.50	37.04	150.80	37.70
	5	4	189.40	40.13	177.40	38.89	165.50	38.24	158.20	38.81	150.80	39.56
	3	2	186.60	42.61	176.30	41.52	165.60	41.10	158.20	41.71	150.80	42.51
	0	-1	182.40	44.30	173.60	44.22	165.70	44.95	158.20	45.60	150.80	46.47
	-3	-4	177.90	46.81	169.60	46.67	162.40	47.36	157.10	48.94	149.90	50.85
	-5	-6	173.20	49.53	165.20	49.25	158.60	49.83	153.90	51.63	148.50	53.81
	-7	-8	168.00	51.30	160.70	51.48	154.30	52.63	149.20	54.07	144.10	55.85
	-10	-11	162.60	53.82	155.70	53.29	148.50	53.86	144.20	55.60	138.60	57.73
	-12	-13	156.20	54.09	149.60	53.33	142.40	53.55	138.30	55.29	133.00	57.39
	-15	-16	149.40	53.54	142.90	53.39	136.40	53.88	132.60	55.68	127.60	57.88
	-17	-18	141.30	52.19	135.80	52.00	130.30	52.55	127.40	54.56	121.90	56.99
	-20	-21	135.20	51.72	129.70	51.32	124.20	51.82	121.00	53.64	115.60	55.87
	-22	-23	124.20	49.65	118.70	49.18	113.10	49.54	110.30	51.33	105.20	53.63
	-25	-26	107.50	46.01	101.90	45.39	96.10	45.52	93.70	47.20	89.40	49.58
100	15	14	175.80	30.79	163.90	29.70	152.10	29.04	144.50	29.31	137.20	29.79
	13	12	175.80	31.92	163.90	30.79	152.10	30.10	144.50	30.38	137.20	30.87
	11	10	175.80	33.44	163.90	32.26	152.10	31.54	144.50	31.83	137.20	32.35
	9	8	175.80	35.13	163.90	33.88	152.10	33.13	144.50	33.44	137.20	33.98
	7	6	175.80	36.98	163.90	35.67	152.10	34.88	144.50	35.21	137.20	35.78
	5	4	175.80	37.98	163.90	36.63	152.10	35.83	144.50	36.16	137.20	36.74
	3	2	175.80	40.17	163.90	38.74	152.10	37.88	144.50	38.24	137.20	38.86
	0	-1	174.50	42.30	163.30	40.93	152.10	40.20	144.50	40.58	137.20	41.23
	-3	-4	170.30	43.95	161.20	43.03	152.10	42.81	144.50	43.21	137.20	43.91
	-5	-6	164.40	46.45	156.90	45.84	149.40	46.01	143.30	46.43	135.80	47.05
	-7	-8	159.70	47.81	152.90	47.35	146.10	47.69	140.40	49.66	133.20	50.40
	-10	-11	153.00	51.61	146.80	51.71	142.10	52.76	135.00	53.26	127.90	53.95
	-12	-13	147.10	52.53	141.80	52.88	136.60	54.22	129.80	54.72	122.90	55.44
	-15	-16	140.00	53.68	136.40	54.12	130.40	55.55	123.90	56.07	117.20	56.81
	-17	-18	133.10	53.20	128.70	53.17	124.20	54.10	117.40	54.61	111.80	55.33
	-20	-21	127.20	53.30	122.00	52.86	116.80	53.34	110.50	52.57	105.20	54.56
	-22	-23	116.10	51.25	110.80	50.76	105.40	51.13	99.90	50.43	95.00	52.53
	-25	-26	99.10	47.57	93.50	46.91	88.10	47.04	83.40	46.46	79.40	48.71
90	15	14	158.20	28.22	147.60	27.22	136.90	26.62	130.10	26.87	123.60	27.29
	13	12	158.20	29.20	147.60	28.17	136.90	27.55	130.10	27.80	123.60	28.24
	11	10	158.20	30.33	147.60	29.26	136.90	28.62	130.10	28.88	123.60	29.35
	9	8	158.20	31.85	147.60	30.72	136.90	30.04	130.10	30.32	123.60	30.81
	7	6	158.20	33.50	147.60	32.31	136.90	31.59	130.10	31.89	123.60	32.40
	5	4	158.20	34.85	147.60	33.62	136.90	32.88	130.10	33.19	123.60	33.71
	3	2	158.20	36.52	147.60	35.22	136.90	34.44	130.10	34.77	123.60	35.32
	0	-1	158.20	39.00	147.60	37.62	136.90	36.79	130.10	37.14	123.60	37.73
	-3	-4	158.20	41.60	147.60	40.12	136.90	39.23	130.10	39.60	123.60	40.24
	-5	-6	156.10	42.61	146.70	42.23	136.90	42.58	130.10	42.99	123.60	43.67
	-7	-8	153.70	43.32	143.80	44.15	136.90	45.84	130.10	46.26	123.60	47.01
	-10	-11	146.80	44.03	138.90	46.37	133.10	49.52	128.50	46.62	121.00	47.38
	-12	-13	138.90	44.81	131.70	47.35	127.90	50.75	121.50	47.44	115.40	48.21
	-15	-16	131.10	45.95	126.70	48.18	121.90	51.24	114.50	46.47	108.80	47.22
	-17	-18	123.30	46.64	119.70	48.86	114.70	52.03	109.30	46.57	102.90	47.31
	-20	-21	115.60	47.49	112.60	49.44	108.50	52.45	101.60	47.47	95.90	47.10
	-22	-23	105.20	45.38	101.80	47.15	97.50	49.92	91.50	45.20	86.40	45.01
	-25	-26	89.00	41.62	85.40	43.03	80.80	45.30	76.00	41.09	71.60	41.16

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	140.60	25.67	131.20	24.75	121.60	24.20	115.60	24.43	109.80	24.81
	13	12	140.60	26.50	131.20	25.56	121.60	24.99	115.60	25.23	109.80	25.63
	11	10	140.60	27.23	131.20	26.26	121.60	25.68	115.60	25.92	109.80	26.34
	9	8	140.60	28.59	131.20	27.57	121.60	26.97	115.60	27.21	109.80	27.66
	7	6	140.60	30.01	131.20	28.94	121.60	28.31	115.60	28.57	109.80	29.03
	5	4	140.60	31.75	131.20	30.62	121.60	29.93	115.60	30.22	109.80	30.70
	3	2	140.60	32.88	131.20	31.71	121.60	31.00	115.60	31.29	109.80	31.79
	0	-1	140.60	35.40	131.20	34.15	121.60	33.40	115.60	33.71	109.80	34.24
	-3	-4	140.60	36.80	131.20	35.87	121.60	35.67	115.60	36.01	109.80	36.59
	-5	-6	136.70	37.43	129.70	37.22	121.60	37.74	115.60	38.10	109.80	38.70
	-7	-8	132.80	37.64	127.20	38.22	121.60	39.45	115.60	39.83	109.80	40.48
	-10	-11	127.10	38.70	123.50	39.35	117.60	40.58	111.70	40.96	106.10	41.62
	-12	-13	122.50	38.86	116.80	39.79	112.30	41.52	106.60	41.91	101.30	42.58
	-15	-16	115.20	40.18	111.00	40.79	106.70	42.17	102.10	41.61	96.90	42.27
	-17	-18	109.10	40.52	105.40	41.24	101.60	42.75	97.60	42.41	91.90	43.09
	-20	-21	103.10	40.82	99.80	41.69	96.70	43.38	91.30	41.45	87.60	42.13
	-22	-23	94.00	38.99	90.50	39.73	87.20	41.26	82.40	39.45	78.90	40.18
	-25	-26	79.90	35.72	76.20	36.24	72.50	37.42	68.70	35.83	65.60	36.63
70	15	14	123.10	22.50	114.80	21.70	106.50	21.21	101.10	21.41	96.10	21.76
	13	12	123.10	23.15	114.80	22.33	106.50	21.83	101.10	22.03	96.10	22.40
	11	10	123.10	23.77	114.80	22.93	106.50	22.41	101.10	22.62	96.10	22.99
	9	8	123.10	24.77	114.80	23.89	106.50	23.37	101.10	23.58	96.10	23.96
	7	6	123.10	25.92	114.80	25.01	106.50	24.46	101.10	24.68	96.10	25.08
	5	4	123.10	27.33	114.80	26.36	106.50	25.77	101.10	26.02	96.10	26.44
	3	2	123.10	28.36	114.80	27.36	106.50	26.75	101.10	27.01	96.10	27.43
	0	-1	123.10	30.43	114.80	29.35	106.50	28.70	101.10	28.97	96.10	29.44
	-3	-4	123.10	32.48	114.80	31.32	106.50	30.62	101.10	30.92	96.10	31.41
	-5	-6	120.90	33.74	113.70	32.89	106.50	32.55	101.10	32.85	96.10	33.40
	-7	-8	118.90	34.42	112.60	34.09	106.50	34.32	101.10	34.64	96.10	35.19
	-10	-11	116.50	35.02	110.80	35.42	106.50	36.18	101.10	36.51	96.10	37.10
	-12	-13	112.80	35.98	108.10	36.40	103.70	37.20	99.90	39.17	95.60	38.86
	-15	-16	108.50	36.63	104.40	37.52	101.40	39.14	96.30	39.52	91.50	40.14
	-17	-18	104.10	37.70	100.10	38.60	97.10	40.28	92.20	40.66	87.80	41.31
	-20	-21	98.30	37.77	96.40	38.68	93.60	40.35	88.90	40.73	84.50	41.40
	-22	-23	89.50	34.36	87.30	36.66	84.30	38.17	79.70	38.34	75.30	38.85
	-25	-26	76.00	32.63	73.40	33.15	70.10	34.28	65.50	34.10	61.20	34.32
60	15	14	105.40	19.32	98.30	18.64	91.30	18.23	86.70	18.40	82.40	18.69
	13	12	105.40	19.80	98.30	19.11	91.30	18.68	86.70	18.86	82.40	19.16
	11	10	105.40	20.31	98.30	19.59	91.30	19.15	86.70	19.34	82.40	19.65
	9	8	105.40	20.97	98.30	20.24	91.30	19.78	86.70	19.97	82.40	20.28
	7	6	105.40	21.86	98.30	21.10	91.30	20.63	86.70	20.82	82.40	21.16
	5	4	105.40	22.97	98.30	22.16	91.30	21.67	86.70	21.86	82.40	22.23
	3	2	105.40	23.89	98.30	23.03	91.30	22.54	86.70	22.75	82.40	23.10
	0	-1	105.40	25.52	98.30	24.61	91.30	24.06	86.70	24.29	82.40	24.68
	-3	-4	105.40	27.19	98.30	26.23	91.30	25.65	86.70	25.89	82.40	26.32
	-5	-6	105.10	28.97	98.20	27.98	91.30	27.42	86.70	27.67	82.40	28.11
	-7	-8	102.80	30.18	97.60	29.45	91.30	29.20	86.70	29.47	82.40	29.94
	-10	-11	100.80	31.13	96.00	30.83	91.30	31.06	86.70	31.35	82.40	31.85
	-12	-13	98.60	32.65	94.60	32.75	91.30	33.48	86.70	33.79	82.40	34.33
	-15	-16	96.20	34.77	93.30	35.38	91.30	36.67	86.70	37.02	82.40	37.62
	-17	-18	93.90	35.97	91.60	36.83	90.20	38.43	85.60	38.79	81.40	39.41
	-20	-21	91.00	36.47	88.70	37.35	87.40	38.97	83.00	39.35	78.90	39.97
	-22	-23	82.00	34.18	79.50	34.88	77.80	36.28	73.40	36.42	69.40	36.87
	-25	-26	68.10	30.23	65.30	30.62	63.00	31.58	58.80	31.32	54.80	31.41
50	15	14	87.70	16.15	81.80	15.60	76.10	15.27	72.30	15.58	68.70	16.02
	13	12	87.70	16.40	81.80	15.84	76.10	15.50	72.30	15.81	68.70	16.27
	11	10	87.70	16.77	81.80	16.19	76.10	15.85	72.30	16.17	68.70	16.64
	9	8	87.70	17.00	81.80	16.41	76.10	16.06	72.30	16.39	68.70	16.86
	7	6	87.70	17.57	81.80	16.97	76.10	16.60	72.30	16.94	68.70	17.43
	5	4	87.70	18.32	81.80	17.69	76.10	17.32	72.30	17.67	68.70	18.17
	3	2	87.70	19.13	81.80	18.47	76.10	18.08	72.30	18.45	68.70	18.98
	0	-1	87.70	20.25	81.80	19.55	76.10	19.15	72.30	19.53	68.70	20.10
	-3	-4	87.70	21.53	81.80	20.78	76.10	20.34	72.30	20.76	68.70	21.35
	-5	-6	87.70	23.27	81.80	22.47	76.10	21.99	72.30	22.44	68.70	23.08
	-7	-8	87.70	25.32	81.80	24.45	76.10	23.94	72.30	24.41	68.70	25.12
	-10	-11	87.70	26.90	81.80	25.98	76.10	25.44	72.30	25.94	68.70	26.69
	-12	-13	87.70	28.70	81.80	27.71	76.10	27.13	72.30	27.67	68.70	28.46
	-15	-16	87.70	30.75	81.80	29.68	76.10	29.07	72.30	29.65	68.70	30.50
	-17	-18	87.70	33.11	81.80	31.97	76.10	31.31	72.30	31.93	68.70	32.85
	-20	-21	87.70	35.88	81.80	34.63	76.10	33.92	72.30	34.59	68.70	35.59
	-22	-23	77.30	32.88	71.60	31.61	66.10	30.80	62.40	31.20	58.70	31.93
	-25	-26	61.20	27.76	55.90	26.38	50.70	25.38	47.00	25.29	43.50	25.52

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	127.22	17.67	151.76	20.59	177.23	23.55	188.75	24.79	201.96	26.54	217.07	28.26	235.93	29.02
	12	126.36	18.11	150.74	21.09	176.03	24.13	187.47	25.37	200.60	27.07	215.60	28.91	234.34	29.82
	14	125.35	18.68	149.54	21.74	174.64	24.87	185.99	26.11	199.01	27.80	213.89	29.75	232.48	30.66
	16	124.44	19.23	148.44	22.38	173.37	25.61	184.64	26.86	197.56	28.57	212.33	30.58	230.79	31.59
	18	123.11	20.25	146.85	23.53	171.50	26.93	182.65	28.19	195.43	29.91	210.04	32.06	228.31	32.38
	20	121.41	21.29	144.82	24.70	169.14	28.26	180.14	29.53	192.74	31.28	207.15	33.54	225.16	33.45
	21	119.86	22.71	142.98	26.32	166.99	30.10	177.83	31.40	190.28	33.19	204.50	35.59	222.28	34.42
	23	117.95	24.30	140.69	28.10	164.32	32.13	175.00	33.48	187.25	35.29	201.25	37.84	218.75	36.56
	25	116.39	26.06	138.84	30.07	162.15	34.35	172.69	35.74	184.76	37.59	198.58	40.28	215.86	38.53
	27	114.34	27.89	136.40	32.12	159.29	36.65	169.65	38.06	181.51	39.95	195.08	42.77	212.06	41.44
	29	112.15	29.60	133.78	34.02	156.25	38.78	166.40	40.21	178.05	42.12	191.37	45.00	208.01	44.13
	31	110.04	31.50	131.26	36.13	153.30	41.14	163.27	42.57	174.70	44.51	187.75	47.46	204.08	47.19
	33	108.35	33.09	129.26	37.85	150.95	43.03	160.75	44.47	172.01	46.39	184.88	49.33	199.63	49.88
	35	106.35	34.91	126.86	39.77	148.16	45.12	157.79	46.53	168.83	48.39	181.46	51.24	193.46	52.24
	37	103.68	37.15	123.68	42.17	144.46	47.77	153.84	49.17	164.61	51.04	176.91	53.85	188.62	54.75
	39	100.87	39.16	121.09	44.32	140.53	50.08	149.67	51.47	160.15	53.30	172.11	56.00	183.53	56.48
120	10	121.47	16.55	144.86	19.31	169.15	22.05	179.95	23.28	190.74	24.78	203.34	26.01	212.33	27.04
	12	121.47	16.99	144.86	19.81	169.15	22.63	179.95	23.85	190.74	25.33	203.34	26.69	212.33	27.84
	14	120.47	18.05	143.65	21.03	167.74	24.05	178.66	25.25	189.26	26.67	201.89	28.27	210.58	28.66
	16	119.46	18.66	142.46	21.71	166.35	24.84	177.72	26.03	187.59	27.44	199.98	29.13	209.05	29.42
	18	119.03	19.17	141.94	22.29	165.75	25.51	176.34	26.70	186.91	28.11	199.26	29.87	208.07	30.17
	20	117.88	20.09	140.58	23.34	164.16	26.70	174.64	27.91	185.11	29.31	197.34	31.18	206.07	31.25
	21	116.25	21.32	138.64	24.73	161.89	28.28	172.23	29.51	182.57	30.94	194.61	32.93	203.23	32.11
	23	114.49	22.74	136.54	26.34	159.44	30.12	169.97	31.39	179.78	32.83	191.66	34.94	200.14	33.71
	25	113.28	24.44	135.10	28.25	157.76	32.29	167.83	33.58	177.78	35.03	189.65	37.29	198.03	36.09
	27	111.44	26.25	132.91	30.28	155.20	34.58	165.12	35.92	174.80	37.36	186.58	39.76	194.82	38.51
	29	109.48	27.78	130.56	31.99	152.45	36.49	162.18	37.85	171.92	39.32	183.27	41.74	191.37	41.10
	31	107.43	29.45	128.12	33.83	149.61	38.55	159.16	39.91	168.70	41.38	179.84	43.85	187.79	43.84
	33	105.51	31.13	125.83	35.67	146.93	40.60	156.32	41.96	165.65	43.42	176.64	45.90	184.47	45.74
	35	103.47	32.68	123.40	37.34	144.09	42.43	153.30	43.79	162.38	45.22	173.22	47.67	180.88	47.73
	37	101.02	34.55	120.96	39.31	140.69	44.57	149.93	45.89	158.70	47.26	169.41	49.59	176.23	50.00
	39	99.38	36.82	118.25	41.77	137.85	47.27	146.54	48.59	154.78	49.93	164.93	52.20	172.19	51.76
110	10	106.93	15.47	127.68	18.07	150.03	20.77	159.61	21.91	169.49	23.38	188.81	25.65	197.91	26.75
	12	106.93	15.84	127.68	18.51	150.03	21.28	159.61	22.43	169.49	23.86	188.81	26.28	197.91	27.51
	14	106.93	16.33	127.68	19.06	150.03	21.93	159.61	23.07	169.49	24.50	188.81	27.05	197.91	28.40
	16	106.93	16.81	127.68	19.62	150.03	22.57	159.61	23.72	169.49	25.13	188.81	27.81	197.91	29.28
	18	106.93	17.31	127.68	20.18	150.03	23.23	159.61	24.35	169.49	25.76	188.81	28.57	197.91	30.14
	20	106.93	18.00	127.68	20.96	150.03	24.13	159.61	25.28	169.49	26.66	188.02	29.43	197.91	31.33
	21	106.93	19.12	127.68	22.23	150.03	25.59	159.61	26.75	169.49	28.13	186.74	30.62	197.08	32.01
	23	106.93	20.54	127.68	23.85	150.03	27.44	159.61	28.63	169.49	30.05	184.18	32.26	194.73	33.39
	25	106.93	22.46	127.68	26.03	150.03	29.93	159.61	31.19	168.73	32.52	181.77	34.49	192.57	35.46
	27	106.93	24.24	127.68	28.04	150.03	32.23	159.61	33.52	167.24	34.48	178.49	36.43	190.29	38.10
	29	105.80	26.01	126.32	30.03	148.42	34.49	157.91	35.82	165.33	36.58	175.51	38.58	187.23	40.02
	31	104.65	27.53	124.96	31.72	146.83	36.40	156.21	37.73	162.84	38.36	172.51	40.43	183.80	42.62
	33	103.37	29.11	123.43	33.45	145.03	38.34	154.30	39.68	160.02	40.17	169.47	42.28	180.62	44.28
	35	101.55	30.81	121.26	35.32	142.48	40.43	151.57	41.77	156.98	42.15	166.21	44.25	177.19	46.41
	37	99.60	32.35	118.92	36.98	139.72	42.28	148.65	43.60	153.86	43.90	162.99	45.95	173.65	48.50
	39	97.95	34.15	116.84	38.87	136.99	44.32	145.63	45.61	149.90	45.78	159.10	47.71	169.73	50.17
100	10	95.14	14.38	113.29	16.77	132.07	19.10	140.20	20.12	148.96	21.37	165.87	23.55	182.76	25.82
	12	95.14	14.76	113.29	17.20	132.07	19.62	140.20	20.63	148.96	21.90	165.87	24.17	182.76	26.60
	14	95.14	15.32	113.29	17.83	132.07	20.36	140.20	21.37	148.96	22.71	165.87	25.06	182.76	27.66
	16	95.14	15.84	113.29	18.43	132.07	21.04	140.20	22.06	148.96	23.38	165.87	25.86	182.76	28.63
	18	95.14	16.36	113.29	19.02	132.07	21.72	140.20	22.73	148.96	24.04	165.87	26.65	182.76	29.58
	20	95.14	17.16	113.29	19.93	132.07	22.76	140.20	23.79	148.96	25.10	165.87	27.85	182.76	30.98
	21	95.14	18.30	113.29	21.22	132.07	24.24	140.20	25.27	148.96	26.60	165.87	29.56	181.49	31.88
	23	95.14	19.42	113.29	22.49	132.07	25.68	140.20	26.74	148.96	28.07	165.87	31.21	179.58	33.08
	25	95.14	20.84	113.29	24.09	132.07	27.50	140.20	28.59	148.96	29.96	165.87	33.30	177.66	34.58
	27	95.14	22.33	113.29	25.75	132.07	29.38	140.20	30.47	148.96	31.88	165.87	35.42	175.36	36.44
	29	95.14	23.86	113.29	27.48	132.07	31.32	140.20	32.44	148.96	33.85	165.87	37.57	172.75	38.14
	31	95.14	25.56	113.29	29.37	132.07	33.44	140.20	34.58	148.96	36.00	164.59	39.59	170.15	39.88
	33	95.14	27.33	113.29	31.32	132.07	35.63	140.20	36.28	148.96	38.21	162.26	41.18	167.02	41.75
	35	95.14	29.54	113.29	33.78	132.07	38.37	140.20	37.49	147.83	40.69	159.98	43.16	163.49	43.26
	37	95.14	31.79	113.29	36.24	131.43	40.89	138.22	40.19	145.79	42.66	155.56	44.50	158.82	45.38
	39	95.14	34.47	113.29	39.13	130.93	43.30	136.40	42.90	143.10	44.19	150.53	45.42	153.65	46.31
90	10	86.83	12.64	103.43	14.73	121.30	16.90	127.68	17.64	135.99	18.76	151.69	20.74	154.19	20.86
	12	86.83	12.92	103.43	15.05	121.30	17.27	127.68	18.01	135.99	19.14	151.69	21.20	167.27	23.23
	14	86.83	13.26	103.43	15.45	121.30	17.74	127.68	18.47	135.99	19.66	151.69	21.74	167.27	23.91
	16	86.83	13.74	103.43	15.98	121.30	18.37	127.68	19.09	135.99	20.29	151.69	22.47	167.27	24.79
	18	86.83	14.17	103.43	16.49	121.30	18.95	127.68	19.66	135.99	20.85	151.69	23.15	167.27	25.58
	20	86.83	14.85	103.43	17.26	121.30	19.83	127.68	20.53	135.99	21.73	151.69	24.15	167.27	26.75
	21	86.83	15.51	103.43	17.99	121.30	20.67	127.68	21.38	135.99	22.58	151.69	25.14	167.27	27.52
	23	86.83	16.36	103.43	18.95	121.30	21.77	127.68	22.49	135.99	23.69	151.69	26.39	167.27	28.81
	25	86.83	17.33	103.43	20.06	121.30	23.03	127.68	23.74	135.99	24.96	151.69	27.80	167.27	30.24
	27	86.83	18.55	103.43	21.42	121.30	24.59	127.68	25.32	135.99	26.56	151.69	29.57	167.27	32.24
	29	86.83	19.85	103.43	22.89	121.30	26.24	127.68	26.98	135.99	28.24	151.69	31.41	167.27	34.28
	31	86.83	21.21	103.43	24.41	121.30	27.97	127.68	28.71	135.99	29.97	151.69	33.30	167.27	36.35
	33	86.83	22.69	103.43	26.03	121.30	29.80	127.68	30.32	135.99	31.82	151.69	35.22	164.70	38.04
	35	86.83	24.43	103.43	27.96	121.30	31.97	127.68	31.85	135.99	34.01	151.69	37.42	160.77	39.39
	37	86.83	26.21	103.43	29.92	121.30	34.16	127.68	34.26	135.99	36.13	150.07	39.25	155.65	40.76
	39	86.83	28.57	103.43	32.49	121.30	36.77	127.68	37.16	135.90	38.66	146.46	40.93	150.30	42.05
80	10	78.39	10.93	93.15	12.70	108.49	14.47	113.60	15.03	121.55	16.02	135.53	17.75	149.95	19.34
	12	78.39	11.11	93.15	12.91	108.49	14.72	113.60	15.27	121.55	16.29	135.53	18.04	149.95	19.73
	14	78.39	11.27	93.15	13.10	108.49	14.94	113.60	15.47	121.55	16.55	135.53	18.29	149.95	20.07
	16	78.39	11.70	93.15	13.59	108.49	15.50	113.60	16.02	121.55	17.10	135.53	18.94	149.95	20.85
	18	78.39	12.07	93.15	14.01	108.49	15.98	113.60	16.49	121.55	17.57	135.53	19.50	149.95	21.51
	20	78.39	12.62	93.15	14.61	108.49	16.68	113.60	17.19	121.55	18.27	135.53	20.31	149.95	22.45
	21	78.39	12.88	93.15	14.93	108.49	17.04	113.60	17.54	121.55	18.62	135.53	20.71	149.95	22.92
	23	78.39	13.51	93.15	15.63	108.49	17.84	113.60	18.32	121.55	19.42	135.53	21.61	149.95	23.96
	25	78.39	14.14	93.15	16.34	108.49	18.63	113.60	19.12	121.55	20.20	135.53	22.50	149.95	24.98
	27	78.39	15.12	93.15	17.44	108.49	19.88	113.60	20.38	121.55	21.48	135.53	23.91	149.95	26.57

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	78.39	16.22	93.15	18.65	108.49	21.26	113.60	21.75	121.55	22.88	135.53	25.46	149.95	28.29
	31	78.39	17.29	93.15	19.87	108.49	22.60	113.60	23.10	121.55	24.24	135.53	26.93	149.95	29.95
	33	78.39	18.47	93.15	21.17	108.49	24.07	113.60	24.55	121.55	25.73	135.53	28.53	149.95	31.73
	35	78.39	19.83	93.15	22.68	108.49	25.75	113.60	26.21	121.55	27.40	135.53	30.34	149.95	33.73
	37	78.39	21.22	93.15	24.18	108.49	27.43	113.60	27.87	121.55	29.08	135.53	32.12	149.95	35.68
	39	78.39	23.24	93.15	26.41	108.49	29.92	113.60	30.35	121.55	31.61	135.53	34.79	149.95	38.61
70	10	69.67	8.93	82.60	10.36	95.54	11.72	99.52	12.23	107.18	13.10	119.12	14.34	133.35	15.66
	12	69.67	9.21	82.60	10.68	95.54	12.10	99.52	12.47	107.18	13.47	119.12	14.80	133.35	16.21
	14	69.67	9.44	82.60	10.95	95.54	12.38	99.52	12.72	107.18	13.75	119.12	15.15	133.35	16.64
	16	69.67	9.86	82.60	11.43	95.54	12.96	99.52	13.14	107.18	14.31	119.12	15.80	133.35	17.41
	18	69.67	10.23	82.60	11.86	95.54	13.43	99.52	13.60	107.18	14.78	119.12	16.37	133.35	18.07
	20	69.67	10.66	82.60	12.32	95.54	13.96	99.52	14.11	107.18	15.31	119.12	16.97	133.35	18.79
	21	69.67	10.90	82.60	12.60	95.54	14.29	99.52	14.43	107.18	15.64	119.12	17.34	133.35	19.21
	23	69.67	11.41	82.60	13.17	95.54	14.93	99.52	15.13	107.18	16.28	119.12	18.06	133.35	20.04
	25	69.67	11.85	82.60	13.65	95.54	15.46	99.52	15.77	107.18	16.80	119.12	18.65	133.35	20.72
	27	69.67	12.52	82.60	14.40	95.54	16.31	99.52	16.62	107.18	17.65	119.12	19.58	133.35	21.80
	29	69.67	13.02	82.60	14.95	95.54	16.91	99.52	17.59	107.18	18.23	119.12	20.21	133.35	22.50
	31	69.67	13.80	82.60	15.80	95.54	17.87	99.52	18.65	107.18	19.19	119.12	21.25	133.35	23.67
	33	69.67	14.75	82.60	16.86	95.54	19.03	99.52	19.66	107.18	20.36	119.12	22.51	133.35	25.08
	35	69.67	15.83	82.60	18.05	95.54	20.36	99.52	21.03	107.18	21.71	119.12	23.95	133.35	26.67
	37	69.67	17.31	82.60	19.67	95.54	22.17	99.52	22.37	107.18	23.54	119.12	25.90	133.35	28.82
	39	69.67	18.82	82.60	21.34	95.54	24.00	99.52	24.36	107.18	25.39	119.12	27.85	133.35	30.97
60	10	60.66	7.52	71.76	8.71	82.87	9.84	85.44	10.11	92.79	10.96	103.37	12.05	116.19	13.15
	12	60.66	7.74	71.76	8.97	82.87	10.14	85.44	10.36	92.79	11.24	103.37	12.40	116.19	13.58
	14	60.66	7.96	71.76	9.20	82.87	10.40	85.44	10.59	92.79	11.51	103.37	12.72	116.19	13.95
	16	60.66	8.25	71.76	9.56	82.87	10.81	85.44	10.92	92.79	11.91	103.37	13.19	116.19	14.53
	18	60.66	8.59	71.76	9.92	82.87	11.23	85.44	11.33	92.79	12.33	103.37	13.68	116.19	15.11
	20	60.66	8.93	71.76	10.32	82.87	11.67	85.44	11.72	92.79	12.77	103.37	14.18	116.19	15.68
	21	60.66	9.14	71.76	10.54	82.87	11.91	85.44	12.00	92.79	13.03	103.37	14.47	116.19	16.02
	23	60.66	9.60	71.76	11.06	82.87	12.51	85.44	12.61	92.79	13.62	103.37	15.15	116.19	16.80
	25	60.66	10.01	71.76	11.51	82.87	13.01	85.44	13.15	92.79	14.10	103.37	15.70	116.19	17.43
	27	60.66	10.53	71.76	12.09	82.87	13.66	85.44	13.77	92.79	14.75	103.37	16.41	116.19	18.24
	29	60.66	11.02	71.76	12.62	82.87	14.26	85.44	14.52	92.79	15.33	103.37	17.04	116.19	18.96
	31	60.66	11.69	71.76	13.37	82.87	15.08	85.44	15.38	92.79	16.17	103.37	17.95	116.19	19.98
	33	60.66	12.40	71.76	14.14	82.87	15.95	85.44	16.15	92.79	17.03	103.37	18.88	116.19	21.00
	35	60.66	13.33	71.76	15.17	82.87	17.08	85.44	17.30	92.79	18.17	103.37	20.10	116.19	22.36
	37	60.66	14.41	71.76	16.36	82.87	18.40	85.44	18.39	92.79	19.50	103.37	21.51	116.19	23.91
	39	60.66	15.73	71.76	17.81	82.87	19.99	85.44	20.03	92.79	21.11	103.37	23.22	116.19	25.78
50	10	51.37	6.16	60.66	7.11	69.92	8.02	71.35	8.13	78.49	8.93	87.76	9.88	99.18	10.79
	12	51.37	6.32	60.66	7.30	69.92	8.24	71.35	8.33	78.49	9.16	87.76	10.15	99.18	11.12
	14	51.37	6.50	60.66	7.51	69.92	8.46	71.35	8.55	78.49	9.39	87.76	10.42	99.18	11.44
	16	51.37	6.71	60.66	7.75	69.92	8.74	71.35	8.81	78.49	9.66	87.76	10.74	99.18	11.83
	18	51.37	6.99	60.66	8.06	69.92	9.11	71.35	9.17	78.49	10.03	87.76	11.17	99.18	12.33
	20	51.37	7.27	60.66	8.37	69.92	9.45	71.35	9.44	78.49	10.37	87.76	11.57	99.18	12.79
	21	51.37	7.42	60.66	8.55	69.92	9.66	71.35	9.68	78.49	10.57	87.76	11.80	99.18	13.06
	23	51.37	7.84	60.66	9.02	69.92	10.19	71.35	10.21	78.49	11.11	87.76	12.41	99.18	13.77
	25	51.37	8.20	60.66	9.41	69.92	10.64	71.35	10.64	78.49	11.55	87.76	12.90	99.18	14.32
	27	51.37	8.59	60.66	9.84	69.92	11.10	71.35	11.09	78.49	12.02	87.76	13.42	99.18	14.91
	29	51.37	9.04	60.66	10.34	69.92	11.67	71.35	11.63	78.49	12.57	87.76	14.04	99.18	15.61
	31	51.37	9.62	60.66	10.97	69.92	12.38	71.35	12.31	78.49	13.30	87.76	14.81	99.18	16.48
	33	51.37	10.12	60.66	11.52	69.92	12.97	71.35	12.88	78.49	13.88	87.76	15.44	99.18	17.19
	35	51.37	10.91	60.66	12.38	69.92	13.92	71.35	13.81	78.49	14.84	87.76	16.47	99.18	18.33
	37	51.37	11.66	60.66	13.20	69.92	14.82	71.35	14.68	78.49	15.75	87.76	17.44	99.18	19.39
	39	51.37	12.77	60.66	14.41	69.92	16.16	71.35	15.99	78.49	17.10	87.76	18.88	99.18	20.99

AM500JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	216.00	34.92	203.40	34.01	190.90	33.63	182.50	34.15	174.60	34.94
	13	12	215.50	35.75	203.20	34.85	190.90	34.52	182.50	35.04	174.60	35.86
	11	10	215.70	36.75	203.30	35.83	190.90	35.46	182.50	36.00	174.60	36.83
	9	8	213.90	38.19	202.20	37.39	190.90	37.20	182.50	37.77	174.60	38.65
	7	6	210.70	39.92	200.80	39.34	190.90	39.42	182.50	40.03	174.60	40.96
	5	4	207.10	41.56	197.40	40.96	187.60	41.03	181.90	42.37	173.30	43.98
	3	2	202.80	43.58	192.80	42.74	184.80	42.58	178.60	43.84	170.60	45.32
	0	-1	198.60	47.46	188.50	46.55	181.10	46.41	174.10	47.74	167.80	49.49
	-3	-4	192.50	51.95	183.40	51.02	175.60	50.92	169.30	52.86	163.70	54.47
	-5	-6	187.20	54.30	178.10	53.25	171.00	53.08	164.70	56.48	159.00	58.23
	-7	-8	180.70	55.48	173.20	54.44	165.90	54.28	160.00	59.19	154.20	61.03
	-10	-11	174.70	54.88	167.20	54.33	161.20	54.71	155.50	58.28	149.50	59.94
	-12	-13	168.60	54.40	162.40	53.98	155.90	54.50	151.50	58.44	146.30	60.58
	-15	-16	161.40	52.56	156.00	52.50	150.50	53.39	146.40	56.12	142.60	58.25
	-17	-18	153.00	50.94	149.10	51.36	145.70	52.72	141.80	56.15	138.50	58.71
	-20	-21	145.00	49.51	142.30	50.40	140.00	52.28	135.70	54.73	131.90	56.72
	-22	-23	131.10	47.14	127.40	47.49	123.70	48.31	118.40	49.97	114.40	51.60
	-25	-26	116.70	44.69	112.70	44.82	108.50	45.38	103.50	46.84	99.70	48.45
120	15	14	204.70	34.24	192.10	33.24	179.60	32.74	171.50	33.21	163.70	33.92
	13	12	204.80	35.28	192.20	34.24	179.60	33.72	171.50	34.22	163.70	34.94
	11	10	204.30	36.42	191.90	35.39	179.60	34.89	171.50	35.40	163.70	36.16
	9	8	204.30	38.23	192.00	37.14	179.60	36.62	171.50	37.15	163.70	37.95
	7	6	204.50	40.43	192.00	39.27	179.60	38.70	171.50	39.27	163.70	40.11
	5	4	204.40	42.66	192.00	41.45	179.70	40.88	171.80	41.52	163.70	42.33
	3	2	200.80	44.94	189.90	43.98	179.10	43.74	171.50	44.51	163.70	45.43
	0	-1	198.10	48.47	187.80	47.29	177.50	46.88	171.60	48.29	164.00	50.14
	-3	-4	194.40	51.75	184.10	50.41	174.70	49.85	169.60	51.50	162.80	53.58
	-5	-6	189.10	54.94	179.70	52.98	171.40	51.79	166.30	54.05	160.90	55.93
	-7	-8	183.30	56.76	174.60	54.33	166.80	52.67	161.90	56.09	155.90	58.02
	-10	-11	177.60	58.42	169.30	55.77	161.40	53.90	156.80	56.42	151.20	58.35
	-12	-13	170.10	57.91	162.90	55.83	154.70	54.66	149.60	56.91	145.00	58.76
	-15	-16	162.40	56.36	156.20	55.03	149.80	54.28	145.30	56.07	140.30	58.31
	-17	-18	152.40	54.69	147.00	53.98	143.10	54.08	137.90	55.73	133.80	58.01
	-20	-21	143.90	52.59	140.00	52.70	136.50	53.79	130.80	55.51	126.20	57.68
	-22	-23	131.00	50.23	126.10	49.96	121.10	50.04	115.00	51.73	110.90	53.84
	-25	-26	116.50	47.55	111.50	47.16	106.40	47.06	100.70	48.56	97.00	50.64
110	15	14	196.60	33.57	184.30	32.56	172.00	32.03	163.90	32.43	156.10	33.04
	13	12	196.60	34.67	184.30	33.62	172.00	33.07	163.90	33.48	156.10	34.10
	11	10	196.60	36.05	184.30	34.95	172.00	34.37	163.90	34.80	156.10	35.46
	9	8	196.60	37.85	184.30	36.69	172.00	36.08	163.90	36.53	156.10	37.21
	7	6	196.80	39.95	184.30	38.72	172.00	38.07	163.90	38.54	156.10	39.27
	5	4	196.10	41.58	183.70	40.29	171.40	39.62	164.00	40.26	156.10	41.00
	3	2	193.80	43.82	182.50	42.71	171.50	42.27	164.00	42.94	156.10	43.73
	0	-1	190.60	45.25	179.80	45.19	171.80	45.97	163.80	46.56	156.20	47.47
	-3	-4	186.40	47.80	177.10	47.92	170.00	48.92	163.60	50.25	156.20	51.92
	-5	-6	181.70	50.63	173.70	50.72	167.00	51.72	160.70	53.85	154.50	55.75
	-7	-8	176.30	52.49	169.10	52.98	162.80	54.49	156.70	57.22	151.00	58.96
	-10	-11	170.70	55.05	164.20	55.25	157.50	56.70	151.30	57.89	145.60	59.79
	-12	-13	163.80	55.27	158.00	55.22	151.30	56.27	145.60	57.75	139.70	59.64
	-15	-16	156.50	54.65	150.50	55.11	144.90	56.26	139.40	57.03	134.20	59.09
	-17	-18	148.10	53.34	142.90	53.85	138.20	55.16	133.60	56.13	127.80	58.25
	-20	-21	141.30	52.86	136.30	53.04	130.90	54.20	126.60	55.03	121.30	57.11
	-22	-23	126.70	50.45	121.50	50.41	116.30	50.70	111.90	51.99	106.90	53.68
	-25	-26	111.40	47.28	106.30	47.13	101.10	47.28	97.10	48.40	92.60	50.08
100	15	14	182.00	32.13	169.70	31.00	157.50	30.31	149.60	30.59	142.10	31.09
	13	12	182.00	33.30	169.70	32.12	157.50	31.40	149.60	31.70	142.10	32.21
	11	10	182.00	34.87	169.70	33.64	157.50	32.89	149.60	33.20	142.10	33.74
	9	8	182.00	36.61	169.70	35.31	157.50	34.53	149.60	34.85	142.10	35.41
	7	6	182.00	38.52	169.70	37.15	157.50	36.33	149.60	36.68	142.10	37.27
	5	4	182.00	39.55	169.70	38.14	157.50	37.30	149.60	37.65	142.10	38.26
	3	2	182.00	41.80	169.70	40.31	157.50	39.42	149.60	39.79	142.10	40.43
	0	-1	180.70	43.97	169.10	42.56	157.50	41.79	149.60	42.19	142.10	42.86
	-3	-4	176.90	45.65	167.40	44.70	157.50	44.47	149.60	44.89	142.10	45.61
	-5	-6	171.90	48.17	163.70	47.76	155.70	48.18	148.90	48.63	141.20	49.32
	-7	-8	166.70	49.51	159.70	49.50	152.70	50.38	146.70	52.45	139.30	53.24
	-10	-11	161.40	52.48	155.20	53.41	149.90	55.41	142.40	55.32	135.70	56.09
	-12	-13	155.50	53.63	150.10	54.68	144.80	56.82	137.30	56.47	130.80	57.27
	-15	-16	148.10	54.60	143.90	55.68	138.40	57.86	131.10	56.71	124.20	57.51
	-17	-18	141.30	54.23	136.60	54.82	131.80	56.46	124.90	55.50	118.80	56.28
	-20	-21	134.80	54.59	129.50	54.58	123.90	55.55	117.80	53.85	112.00	55.52
	-22	-23	119.30	52.96	114.60	52.87	109.80	53.07	103.70	52.24	98.90	53.97
	-25	-26	103.90	49.64	99.00	49.45	94.40	49.50	88.90	48.67	84.60	50.41
90	15	14	163.80	29.43	152.80	28.38	141.80	27.75	134.70	28.02	127.90	28.46
	13	12	163.80	30.44	152.80	29.36	141.80	28.72	134.70	28.98	127.90	29.44
	11	10	163.80	31.61	152.80	30.50	141.80	29.83	134.70	30.10	127.90	30.59
	9	8	163.80	33.18	152.80	32.01	141.80	31.30	134.70	31.60	127.90	32.10
	7	6	163.80	34.89	152.80	33.65	141.80	32.91	134.70	33.22	127.90	33.75
	5	4	163.80	36.29	152.80	35.01	141.80	34.24	134.70	34.56	127.90	35.11
	3	2	163.80	38.01	152.80	36.66	141.80	35.85	134.70	36.19	127.90	36.77
	0	-1	163.80	40.58	152.80	39.14	141.80	38.28	134.70	38.64	127.90	39.26
	-3	-4	163.80	43.27	152.80	41.73	141.80	40.80	134.70	41.19	127.90	41.85
	-5	-6	161.40	44.28	151.20	43.88	141.80	44.25	134.70	44.67	127.90	45.38
	-7	-8	158.70	44.97	148.20	45.83	141.80	47.59	134.70	48.03	128.10	48.81
	-10	-11	152.10	45.66	143.90	48.08	138.20	51.35	132.70	48.34	125.30	49.12
	-12	-13	145.60	46.42	138.10	49.05	133.60	52.57	127.00	49.14	120.60	49.94
	-15	-16	138.10	47.54	133.10	49.84	128.10	53.01	120.70	48.08	114.60	48.85
	-17	-18	130.20	48.20	126.50	50.49	121.50	53.77	115.50	48.13	108.60	48.90
	-20	-21	122.70	49.03	120.10	51.04	115.50	54.16	108.60	49.02	102.50	48.63
	-22	-23	109.90	47.18	106.60	48.82	102.70	50.94	96.30	47.92	91.40	48.24
	-25	-26	95.10	43.96	91.70	45.36	87.80	47.16	82.30	44.37	77.80	44.75

AM500JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	145.60	26.73	135.90	25.78	125.90	25.21	119.70	25.44	113.70	25.85
	13	12	145.60	27.60	135.90	26.62	125.90	26.03	119.70	26.28	113.70	26.69
	11	10	145.60	28.37	135.90	27.35	125.90	26.75	119.70	27.00	113.70	27.43
	9	8	145.60	29.78	135.90	28.72	125.90	28.09	119.70	28.34	113.70	28.81
	7	6	145.60	31.26	135.90	30.15	125.90	29.48	119.70	29.76	113.70	30.24
	5	4	145.60	33.06	135.90	31.89	125.90	31.18	119.70	31.48	113.70	31.98
	3	2	145.60	34.24	135.90	33.02	125.90	32.29	119.70	32.59	113.70	33.11
	0	-1	145.60	36.87	135.90	35.57	125.90	34.78	119.70	35.11	113.70	35.67
	-3	-4	145.60	38.33	135.90	37.36	125.90	37.15	119.70	37.51	113.70	38.11
	-5	-6	142.00	38.99	134.30	38.77	125.90	39.31	119.70	39.68	113.70	40.31
	-7	-8	137.90	39.21	131.60	39.81	125.90	41.09	119.70	41.49	113.70	42.16
	-10	-11	132.70	40.31	127.90	40.98	122.10	42.27	116.10	42.66	110.20	43.35
	-12	-13	128.10	40.47	122.10	41.44	117.40	43.25	111.40	43.65	105.90	44.35
	-15	-16	121.50	41.85	116.80	42.48	112.20	43.93	107.00	43.34	101.60	44.03
	-17	-18	115.70	42.21	111.80	42.96	107.40	44.53	103.00	44.17	97.20	44.88
	-20	-21	109.60	42.51	106.10	43.42	102.80	45.19	97.10	43.18	93.10	43.88
	-22	-23	99.20	40.92	96.00	41.64	93.30	43.03	87.70	41.71	83.70	42.44
	-25	-26	85.40	37.80	82.30	38.39	79.40	39.56	74.80	38.40	71.20	39.17
70	15	14	127.50	23.43	118.80	22.61	110.30	22.10	104.70	22.30	99.50	22.67
	13	12	127.50	24.11	118.80	23.26	110.30	22.74	104.70	22.95	99.50	23.33
	11	10	127.50	24.75	118.80	23.88	110.30	23.35	104.70	23.57	99.50	23.95
	9	8	127.50	25.80	118.80	24.88	110.30	24.34	104.70	24.56	99.50	24.96
	7	6	127.50	27.00	118.80	26.05	110.30	25.47	104.70	25.71	99.50	26.12
	5	4	127.50	28.47	118.80	27.46	110.30	26.84	104.70	27.10	99.50	27.54
	3	2	127.50	29.54	118.80	28.50	110.30	27.87	104.70	28.13	99.50	28.57
	0	-1	127.50	31.70	118.80	30.57	110.30	29.89	104.70	30.17	99.50	30.66
	-3	-4	127.50	33.83	118.80	32.63	110.30	31.90	104.70	32.20	99.50	32.72
	-5	-6	124.90	35.14	117.60	34.26	110.30	33.91	104.70	34.22	99.50	34.78
	-7	-8	122.00	35.85	115.90	35.50	110.30	35.74	104.70	36.08	99.50	36.66
	-10	-11	119.30	36.48	114.10	36.89	110.30	37.68	104.70	38.03	99.50	38.64
	-12	-13	116.50	37.48	112.20	37.92	107.70	38.74	104.50	40.80	99.40	40.47
	-15	-16	113.10	38.15	108.80	39.08	105.70	40.77	101.00	41.16	96.30	41.81
	-17	-18	109.40	39.27	105.60	40.21	102.00	41.96	97.70	42.35	93.50	43.03
	-20	-21	103.60	39.34	101.30	40.28	98.30	42.03	93.40	42.43	89.30	43.12
	-22	-23	93.60	36.41	91.30	38.36	88.40	39.53	83.60	40.10	79.60	40.94
	-25	-26	81.20	34.73	78.80	35.49	76.10	36.57	70.80	36.56	66.40	36.83
60	15	14	109.10	20.13	101.80	19.42	94.50	18.99	89.70	19.17	85.30	19.47
	13	12	109.10	20.63	101.80	19.90	94.50	19.45	89.70	19.64	85.30	19.95
	11	10	109.10	21.15	101.80	20.40	94.50	19.95	89.70	20.14	85.30	20.46
	9	8	109.10	21.85	101.80	21.08	94.50	20.60	89.70	20.80	85.30	21.13
	7	6	109.10	22.77	101.80	21.97	94.50	21.49	89.70	21.68	85.30	22.03
	5	4	109.10	23.93	101.80	23.08	94.50	22.57	89.70	22.77	85.30	23.15
	3	2	109.10	24.88	101.80	23.99	94.50	23.47	89.70	23.69	85.30	24.06
	0	-1	109.10	26.58	101.80	25.64	94.50	25.06	89.70	25.30	85.30	25.71
	-3	-4	109.10	28.32	101.80	27.32	94.50	26.72	89.70	26.97	85.30	27.41
	-5	-6	108.80	30.18	101.60	29.15	94.50	28.56	89.70	28.82	85.30	29.28
	-7	-8	107.20	31.44	100.80	30.68	94.50	30.41	89.70	30.69	85.30	31.19
	-10	-11	104.70	32.42	99.50	32.11	94.50	32.35	89.70	32.65	85.30	33.17
	-12	-13	102.10	34.01	98.00	34.11	94.50	34.87	89.70	35.20	85.30	35.76
	-15	-16	99.70	36.21	96.60	36.85	94.50	38.20	89.70	38.56	85.30	39.18
	-17	-18	97.60	37.46	95.20	38.36	93.40	40.03	88.70	40.40	84.30	41.05
	-20	-21	94.60	37.99	92.50	38.90	90.80	40.59	86.20	40.98	81.90	41.63
	-22	-23	83.90	34.98	81.70	35.73	80.20	36.92	75.60	37.34	71.80	37.72
	-25	-26	72.50	32.15	70.30	32.76	68.60	33.79	64.20	33.89	60.30	33.99
50	15	14	90.90	16.82	84.70	16.25	78.80	15.91	74.80	16.23	71.10	16.69
	13	12	90.90	17.08	84.70	16.50	78.80	16.15	74.80	16.47	71.10	16.95
	11	10	90.90	17.47	84.70	16.87	78.80	16.51	74.80	16.84	71.10	17.33
	9	8	90.90	17.70	84.70	17.10	78.80	16.73	74.80	17.07	71.10	17.56
	7	6	90.90	18.30	84.70	17.67	78.80	17.29	74.80	17.64	71.10	18.16
	5	4	90.90	19.08	84.70	18.42	78.80	18.04	74.80	18.40	71.10	18.92
	3	2	90.90	19.92	84.70	19.23	78.80	18.83	74.80	19.21	71.10	19.77
	0	-1	90.90	21.10	84.70	20.36	78.80	19.95	74.80	20.35	71.10	20.93
	-3	-4	90.90	22.43	84.70	21.64	78.80	21.19	74.80	21.62	71.10	22.24
	-5	-6	90.90	24.24	84.70	23.40	78.80	22.91	74.80	23.37	71.10	24.04
	-7	-8	90.90	26.37	84.70	25.47	78.80	24.93	74.80	25.43	71.10	26.16
	-10	-11	90.90	28.02	84.70	27.06	78.80	26.50	74.80	27.02	71.10	27.80
	-12	-13	90.90	29.89	84.70	28.87	78.80	28.26	74.80	28.82	71.10	29.65
	-15	-16	90.90	32.03	84.70	30.91	78.80	30.28	74.80	30.88	71.10	31.76
	-17	-18	90.90	34.48	84.70	33.30	78.80	32.61	74.80	33.26	71.10	34.21
	-20	-21	90.90	37.37	84.70	36.07	78.80	35.33	74.80	36.02	71.10	37.07
	-22	-23	79.00	33.73	74.00	32.73	69.10	31.98	64.60	32.38	60.90	33.18
	-25	-26	66.50	30.27	62.20	29.36	58.00	28.68	53.90	28.92	50.50	29.47

AM520JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	132.21	17.88	157.71	20.84	184.18	23.83	196.16	25.09	209.88	26.85	225.58	28.60	245.18	29.39
	12	131.35	18.32	156.69	21.34	182.98	24.41	194.88	25.67	208.52	27.40	224.11	29.25	243.59	30.19
	14	130.34	18.90	155.49	22.00	181.59	25.17	193.40	26.42	206.93	28.13	222.40	30.10	241.73	31.04
	16	129.39	19.46	154.34	22.65	180.26	25.91	191.98	27.18	205.42	28.91	220.77	30.95	239.97	31.99
	18	128.02	20.48	152.70	23.81	178.34	27.24	189.93	28.52	203.22	30.26	218.41	32.43	237.41	32.78
	20	126.26	21.53	150.62	24.98	175.91	28.58	187.35	29.87	200.45	31.64	215.44	33.92	234.17	33.87
	21	124.67	22.96	148.72	26.60	173.69	30.43	184.97	31.75	197.91	33.55	212.71	35.98	231.20	34.85
	23	122.70	24.56	146.36	28.41	170.94	32.48	182.05	33.84	194.80	35.68	209.35	38.26	227.57	37.02
	25	121.11	26.34	144.47	30.40	168.73	34.72	179.69	36.12	192.26	38.00	206.64	40.72	224.61	39.01
	27	119.00	28.19	141.96	32.47	165.79	37.05	176.57	38.48	188.92	40.39	203.04	43.24	220.71	41.96
	29	116.74	29.92	139.25	34.40	162.65	39.21	173.21	40.65	185.34	42.59	199.20	45.51	216.52	44.69
	31	114.56	31.85	136.66	36.53	159.60	41.60	169.98	43.05	181.88	45.01	195.47	47.99	212.47	47.78
	33	112.80	33.46	134.56	38.28	157.14	43.52	167.35	44.98	179.07	46.92	192.46	49.90	207.87	50.50
	35	110.72	35.31	132.07	40.22	154.25	45.63	164.28	47.06	175.77	48.95	188.91	51.83	201.57	52.90
	37	107.96	37.57	128.79	42.65	150.42	48.32	160.19	49.73	171.41	51.62	184.21	54.47	196.56	55.44
	39	105.07	39.60	126.09	44.81	146.37	50.65	155.89	52.05	166.80	53.91	179.27	56.65	191.30	57.19
120	10	126.14	16.76	150.44	19.55	175.67	22.32	186.88	23.57	198.09	25.09	211.17	26.34	220.51	27.38
	12	126.14	17.20	150.44	20.06	175.67	22.92	186.88	24.15	198.09	25.64	211.17	27.02	220.51	28.18
	14	125.14	18.27	149.23	21.28	174.26	24.34	185.59	25.55	196.61	27.00	209.72	28.62	218.76	29.02
	16	124.13	18.88	148.04	21.97	172.87	25.14	184.65	26.35	194.94	27.77	207.81	29.48	217.23	29.79
	18	123.70	19.40	147.52	22.56	172.27	25.81	183.27	27.02	194.26	28.45	207.09	30.23	216.25	30.55
	20	122.55	20.33	146.16	23.62	170.68	27.01	181.57	28.24	192.46	29.66	205.17	31.55	214.25	31.64
	21	120.87	21.57	144.15	25.02	168.33	28.61	179.08	29.86	189.82	31.30	202.35	33.32	211.31	32.51
	23	119.05	23.00	141.99	26.64	165.80	30.46	176.77	31.75	186.95	33.21	199.30	35.34	208.12	34.13
	25	117.82	24.71	140.51	28.57	164.08	32.66	174.56	33.96	184.91	35.43	197.25	37.72	205.96	36.54
	27	115.92	26.55	138.25	30.63	161.43	34.97	171.75	36.33	181.83	37.79	194.07	40.22	202.64	38.99
	29	113.89	28.10	135.81	32.35	158.59	36.92	168.72	38.29	178.84	39.78	190.65	42.23	199.08	41.62
	31	111.76	29.80	133.29	34.22	155.64	39.01	165.58	40.38	175.51	41.86	187.10	44.37	195.38	44.39
	33	109.79	31.49	130.94	36.09	152.89	41.07	162.67	42.45	172.36	43.93	183.81	46.44	191.95	46.31
	35	107.68	33.06	128.42	37.77	149.95	42.93	159.53	44.30	168.98	45.75	180.26	48.24	188.23	48.33
	37	105.14	34.95	125.88	39.77	146.44	45.09	156.04	46.44	165.18	47.82	176.31	50.18	183.44	50.62
	39	103.42	37.25	123.07	42.25	143.48	47.81	152.53	49.15	161.13	50.51	171.70	52.81	179.26	52.41
110	10	111.05	15.67	132.60	18.29	155.81	21.03	165.76	22.19	176.02	23.67	196.08	25.97	205.54	27.09
	12	111.05	16.04	132.60	18.75	155.81	21.55	165.76	22.71	176.02	24.16	196.08	26.61	205.54	27.85
	14	111.05	16.53	132.60	19.30	155.81	22.20	165.76	23.36	176.02	24.80	196.08	27.39	205.54	28.75
	16	111.05	17.02	132.60	19.86	155.81	22.86	165.76	24.02	176.02	25.44	196.08	28.16	205.54	29.64
	18	111.05	17.53	132.60	20.43	155.81	23.52	165.76	24.66	176.02	26.08	196.08	28.92	205.54	30.52
	20	111.05	18.23	132.60	21.22	155.81	24.44	165.76	25.59	176.02	26.99	195.29	29.80	205.54	31.72
	21	111.05	19.35	132.60	22.50	155.81	25.90	165.76	27.07	176.02	28.47	194.01	31.00	204.71	32.41
	23	111.05	20.78	132.60	24.14	155.81	27.77	165.76	28.97	176.02	30.41	191.41	32.64	202.36	33.81
	25	111.05	22.72	132.60	26.33	155.81	30.29	165.76	31.55	175.26	32.90	188.96	34.90	200.20	35.91
	27	111.05	24.53	132.60	28.37	155.81	32.62	165.76	33.92	173.77	34.90	185.58	36.87	197.84	38.57
	29	109.92	26.32	131.24	30.39	154.20	34.91	164.06	36.25	171.86	37.02	182.50	39.04	194.67	40.52
	31	108.77	27.86	129.88	32.10	152.61	36.84	162.36	38.19	169.33	38.83	179.38	40.92	191.12	43.15
	33	107.49	29.46	128.35	33.85	150.81	38.81	160.45	40.16	166.42	40.66	176.25	42.80	187.84	44.84
	35	105.61	31.18	126.10	35.74	148.17	40.92	157.63	42.28	163.28	42.66	172.86	44.79	184.30	46.99
	37	103.59	32.74	123.68	37.43	145.32	42.79	154.61	44.13	160.03	44.44	169.53	46.51	180.61	49.11
	39	101.87	34.56	121.52	39.34	142.49	44.86	151.47	46.17	155.96	46.33	165.51	48.29	176.56	50.80
100	10	98.80	14.56	117.66	16.98	137.16	19.34	145.60	20.37	154.70	21.64	172.26	23.85	189.80	26.15
	12	98.80	14.94	117.66	17.41	137.16	19.86	145.60	20.89	154.70	22.17	172.26	24.48	189.80	26.93
	14	98.80	15.51	117.66	18.05	137.16	20.61	145.60	21.64	154.70	22.99	172.26	25.37	189.80	28.01
	16	98.80	16.04	117.66	18.66	137.16	21.31	145.60	22.33	154.70	23.67	172.26	26.19	189.80	28.99
	18	98.80	16.56	117.66	19.26	137.16	21.99	145.60	23.02	154.70	24.34	172.26	26.98	189.80	29.95
	20	98.80	17.38	117.66	20.18	137.16	23.05	145.60	24.09	154.70	25.42	172.26	28.20	189.80	31.37
	21	98.80	18.52	117.66	21.47	137.16	24.53	145.60	25.57	154.70	26.92	172.26	29.92	188.53	32.28
	23	98.80	19.65	117.66	22.76	137.16	25.99	145.60	27.06	154.70	28.41	172.26	31.59	186.62	33.50
	25	98.80	21.09	117.66	24.38	137.16	27.83	145.60	28.93	154.70	30.32	172.26	33.70	184.70	35.01
	27	98.80	22.59	117.66	26.06	137.16	29.73	145.60	30.84	154.70	32.26	172.26	35.84	182.33	36.89
	29	98.80	24.15	117.66	27.81	137.16	31.69	145.60	32.83	154.70	34.26	172.26	38.02	179.61	38.61
	31	98.80	25.86	117.66	29.72	137.16	33.84	145.60	35.00	154.70	36.44	170.98	40.07	176.90	40.38
	33	98.80	27.65	117.66	31.70	137.16	36.06	145.60	36.72	154.70	38.67	168.65	41.68	173.67	42.28
	35	98.80	29.89	117.66	34.18	137.16	38.82	145.60	37.96	153.57	41.18	166.37	43.68	170.05	43.81
	37	98.80	32.17	117.66	36.67	136.52	41.38	143.62	40.68	151.53	43.18	161.88	45.05	165.28	45.95
	39	98.80	34.87	117.66	39.59	136.02	43.82	141.80	43.42	148.84	44.73	156.71	45.99	159.98	46.89
90	10	90.17	12.65	107.41	14.75	125.98	16.92	132.60	17.67	141.22	18.78	157.53	20.77	159.06	20.88
	12	90.17	12.93	107.41	15.06	125.98	17.29	132.60	18.04	141.22	19.17	157.53	21.23	173.71	23.25
	14	90.17	13.28	107.41	15.46	125.98	17.75	132.60	18.49	141.22	19.69	157.53	21.77	173.71	23.93
	16	90.17	13.75	107.41	16.00	125.98	18.39	132.60	19.11	141.22	20.31	157.53	22.50	173.71	24.81
	18	90.17	14.19	107.41	16.51	125.98	18.97	132.60	19.69	141.22	20.87	157.53	23.18	173.71	25.61
	20	90.17	14.87	107.41	17.27	125.98	19.85	132.60	20.55	141.22	21.75	157.53	24.18	173.71	26.78
	21	90.17	15.52	107.41	18.01	125.98	20.69	132.60	21.41	141.22	22.61	157.53	25.17	173.71	27.55
	23	90.17	16.37	107.41	18.97	125.98	21.80	132.60	22.51	141.22	23.71	157.53	26.42	173.71	28.84
	25	90.17	17.35	107.41	20.07	125.98	23.05	132.60	23.76	141.22	24.99	157.53	27.83	173.71	30.27
	27	90.17	18.56	107.41	21.44	125.98	24.61	132.60	25.34	141.22	26.58	157.53	29.60	173.71	32.27
	29	90.17	19.87	107.41	22.91	125.98	26.27	132.60	27.01	141.22	28.27	157.53	31.44	173.71	34.32
	31	90.17	21.23	107.41	24.43	125.98	27.99	132.60	28.73	141.22	30.00	157.53	33.33	173.71	36.39
	33	90.17	22.71	107.41	26.05	125.98	29.82	132.60	30.34	141.22	31.84	157.53	35.25	171.14	38.08
	35	90.17	24.45	107.41	27.99	125.98	32.00	132.60	31.88	141.22	34.03	157.53	37.46	167.07	39.43
	37	90.17	26.23	107.41	29.94	125.98	34.19	132.60	34.29	141.22	36.16	155.91	39.29	161.80	40.80
	39	90.17	28.59	107.41	32.52	125.98	36.81	132.60	37.20	141.13	38.71	152.21	40.98	156.22	42.10
80	10	81.41	10.80	96.74	12.55	112.67	14.30	117.98	14.86	126.24	15.84	140.75	17.54	155.73	19.12
	12	81.41	10.98	96.74	12.76	112.67	14.54	117.98	15.09	126.24	16.10	140.75	17.83	155.73	19.50
	14	81.41	11.14	96.74	12.95	112.67	14.77	117.98	15.29	126.24	16.36	140.75	18.08	155.73	19.83
	16	81.41	11.56	96.74	13.43	112.67	15.32	117.98	15.84	126.24	16.91	140.75	18.72	155.73	20.61
	18	81.41	11.93	96.74	13.84	112.67	15.79	117.98	16.30	126.24	17.36	140.75	19.27	155.73	21.26
	20	81.41	12.47	96.74	14.44	112.67	16.49	117.98	16.99	126.24	18.06	140.75	20.07	155.73	22.19
	21	81.41	12.73	96.74	14.75	112.67	16.84	117.98	17.34	126.24	18.41	140.75	20.47	155.73	22.65
	23	81.41	13.35	96.74	15.45	112.67	17.63	117.98	18.11	126.24	19.19	140.75	21.36	155.73	23.68
	25	81.41	13.98	96.74	16.15	112.67	18.42	117.98	18.90	126.24	19.97	140.75	22.24	155.73	24.69
	27	81.41	14.95	96.74	17.23	112.67	19.65	117.98	20.14	126.24	21.23	140.75	23.64	155.73	26.26

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	81.41	16.03	96.74	18.44	112.67	21.02	117.98	21.49	126.24	22.61	140.75	25.16	155.73	27.96
	31	81.41	17.09	96.74	19.64	112.67	22.34	117.98	22.83	126.24	23.96	140.75	26.62	155.73	29.61
	33	81.41	18.26	96.74	20.93	112.67	23.79	117.98	24.27	126.24	25.43	140.75	28.20	155.73	31.36
	35	81.41	19.60	96.74	22.41	112.67	25.45	117.98	25.91	126.24	27.08	140.75	29.99	155.73	33.34
	37	81.41	20.97	96.74	23.90	112.67	27.11	117.98	27.54	126.24	28.75	140.75	31.74	155.73	35.27
	39	81.41	22.97	96.74	26.10	112.67	29.57	117.98	30.00	126.24	31.24	140.75	34.39	155.73	38.17
70	10	72.35	8.90	85.78	10.33	99.22	11.69	103.36	12.19	111.31	13.06	123.71	14.29	138.49	15.62
	12	72.35	9.19	85.78	10.65	99.22	12.06	103.36	12.44	111.31	13.43	123.71	14.75	138.49	16.17
	14	72.35	9.41	85.78	10.91	99.22	12.35	103.36	12.68	111.31	13.71	123.71	15.11	138.49	16.59
	16	72.35	9.83	85.78	11.39	99.22	12.92	103.36	13.10	111.31	14.26	123.71	15.75	138.49	17.36
	18	72.35	10.20	85.78	11.82	99.22	13.39	103.36	13.56	111.31	14.74	123.71	16.32	138.49	18.02
	20	72.35	10.63	85.78	12.28	99.22	13.92	103.36	14.07	111.31	15.26	123.71	16.92	138.49	18.73
	21	72.35	10.87	85.78	12.57	99.22	14.25	103.36	14.38	111.31	15.59	123.71	17.28	138.49	19.15
	23	72.35	11.38	85.78	13.13	99.22	14.89	103.36	15.08	111.31	16.23	123.71	18.00	138.49	19.98
	25	72.35	11.82	85.78	13.61	99.22	15.41	103.36	15.72	111.31	16.75	123.71	18.59	138.49	20.65
	27	72.35	12.48	85.78	14.36	99.22	16.26	103.36	16.57	111.31	17.60	123.71	19.52	138.49	21.73
	29	72.35	12.98	85.78	14.90	99.22	16.85	103.36	17.54	111.31	18.18	123.71	20.15	138.49	22.44
	31	72.35	13.76	85.78	15.75	99.22	17.82	103.36	18.60	111.31	19.13	123.71	21.19	138.49	23.60
	33	72.35	14.71	85.78	16.81	99.22	18.97	103.36	19.61	111.31	20.30	123.71	22.44	138.49	25.00
	35	72.35	15.78	85.78	18.00	99.22	20.30	103.36	20.97	111.31	21.64	123.71	23.88	138.49	26.59
	37	72.35	17.25	85.78	19.61	99.22	22.11	103.36	22.30	111.31	23.46	123.71	25.82	138.49	28.73
	39	72.35	18.76	85.78	21.27	99.22	23.93	103.36	24.28	111.31	25.31	123.71	27.77	138.49	30.88
60	10	63.00	7.53	74.53	8.72	86.06	9.85	88.73	10.12	96.36	10.97	107.35	12.06	120.67	13.16
	12	63.00	7.75	74.53	8.97	86.06	10.15	88.73	10.37	96.36	11.25	107.35	12.42	120.67	13.59
	14	63.00	7.97	74.53	9.21	86.06	10.42	88.73	10.60	96.36	11.52	107.35	12.73	120.67	13.97
	16	63.00	8.26	74.53	9.57	86.06	10.82	88.73	10.93	96.36	11.92	107.35	13.20	120.67	14.54
	18	63.00	8.60	74.53	9.93	86.06	11.24	88.73	11.34	96.36	12.34	107.35	13.70	120.67	15.12
	20	63.00	8.94	74.53	10.33	86.06	11.68	88.73	11.73	96.36	12.78	107.35	14.19	120.67	15.70
	21	63.00	9.15	74.53	10.55	86.06	11.93	88.73	12.01	96.36	13.04	107.35	14.49	120.67	16.04
	23	63.00	9.61	74.53	11.07	86.06	12.52	88.73	12.62	96.36	13.64	107.35	15.17	120.67	16.81
	25	63.00	10.02	74.53	11.52	86.06	13.03	88.73	13.16	96.36	14.12	107.35	15.72	120.67	17.45
	27	63.00	10.54	74.53	12.10	86.06	13.68	88.73	13.79	96.36	14.77	107.35	16.42	120.67	18.26
	29	63.00	11.03	74.53	12.64	86.06	14.27	88.73	14.53	96.36	15.35	107.35	17.05	120.67	18.98
	31	63.00	11.70	74.53	13.38	86.06	15.10	88.73	15.40	96.36	16.19	107.35	17.96	120.67	20.00
	33	63.00	12.41	74.53	14.16	86.06	15.96	88.73	16.17	96.36	17.05	107.35	18.90	120.67	21.03
	35	63.00	13.34	74.53	15.19	86.06	17.10	88.73	17.32	96.36	18.19	107.35	20.12	120.67	22.39
	37	63.00	14.43	74.53	16.38	86.06	18.42	88.73	18.41	96.36	19.52	107.35	21.54	120.67	23.94
	39	63.00	15.74	74.53	17.82	86.06	20.02	88.73	20.05	96.36	21.13	107.35	23.25	120.67	25.80
50	10	53.35	6.19	62.99	7.15	72.62	8.06	74.10	8.17	81.52	8.98	91.14	9.94	103.00	10.84
	12	53.35	6.36	62.99	7.34	72.62	8.28	74.10	8.37	81.52	9.20	91.14	10.21	103.00	11.17
	14	53.35	6.53	62.99	7.55	72.62	8.51	74.10	8.59	81.52	9.44	91.14	10.47	103.00	11.50
	16	53.35	6.74	62.99	7.79	72.62	8.79	74.10	8.86	81.52	9.71	91.14	10.80	103.00	11.89
	18	53.35	7.03	62.99	8.10	72.62	9.16	74.10	9.22	81.52	10.09	91.14	11.23	103.00	12.40
	20	53.35	7.31	62.99	8.41	72.62	9.50	74.10	9.49	81.52	10.43	91.14	11.63	103.00	12.86
	21	53.35	7.46	62.99	8.59	72.62	9.71	74.10	9.73	81.52	10.62	91.14	11.86	103.00	13.13
	23	53.35	7.88	62.99	9.07	72.62	10.25	74.10	10.26	81.52	11.16	91.14	12.47	103.00	13.84
	25	53.35	8.24	62.99	9.46	72.62	10.69	74.10	10.69	81.52	11.61	91.14	12.97	103.00	14.40
	27	53.35	8.64	62.99	9.89	72.62	11.16	74.10	11.14	81.52	12.08	91.14	13.49	103.00	14.98
	29	53.35	9.09	62.99	10.40	72.62	11.73	74.10	11.69	81.52	12.64	91.14	14.11	103.00	15.69
	31	53.35	9.67	62.99	11.03	72.62	12.44	74.10	12.37	81.52	13.37	91.14	14.89	103.00	16.56
	33	53.35	10.17	62.99	11.58	72.62	13.04	74.10	12.95	81.52	13.95	91.14	15.52	103.00	17.27
	35	53.35	10.96	62.99	12.44	72.62	13.99	74.10	13.89	81.52	14.92	91.14	16.56	103.00	18.42
	37	53.35	11.72	62.99	13.27	72.62	14.89	74.10	14.76	81.52	15.83	91.14	17.53	103.00	19.49
	39	53.35	12.83	62.99	14.49	72.62	16.25	74.10	16.07	81.52	17.19	91.14	18.98	103.00	21.09

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	224.70	35.82	211.50	34.98	198.50	33.90	189.80	34.43	181.50	35.22
	13	12	224.10	36.67	211.40	35.85	198.50	34.81	189.80	35.33	181.50	36.16
	11	10	224.30	37.70	211.40	36.86	198.50	35.75	189.80	36.30	181.50	37.14
	9	8	222.50	39.19	210.30	38.47	198.50	37.51	189.80	38.09	181.50	38.97
	7	6	219.40	40.98	208.90	40.48	198.50	39.74	189.80	40.36	181.50	41.30
	5	4	215.60	42.65	205.40	42.15	195.30	41.37	189.20	42.72	180.20	44.33
	3	2	211.10	44.69	200.80	43.95	192.40	42.93	185.90	44.19	177.50	45.69
	0	-1	206.50	48.77	196.00	47.84	188.30	46.79	181.00	48.13	174.50	49.89
	-3	-4	200.50	52.90	191.10	52.64	183.00	51.34	176.40	52.79	170.60	54.40
	-5	-6	194.40	54.96	185.00	55.58	177.60	53.52	171.10	55.68	165.20	57.41
	-7	-8	187.70	55.99	179.80	56.73	172.40	54.73	166.10	56.73	160.10	58.50
	-10	-11	181.50	55.05	173.60	56.32	167.40	55.16	161.50	56.93	155.20	58.55
	-12	-13	174.70	54.75	168.20	55.96	161.50	54.95	156.80	57.09	151.50	59.19
	-15	-16	167.20	53.41	161.50	54.43	155.80	53.83	151.60	56.05	147.60	58.17
	-17	-18	158.10	51.43	154.00	53.54	150.50	53.16	146.40	56.07	143.00	58.63
	-20	-21	150.20	50.80	147.30	52.42	144.90	52.71	140.50	54.83	136.60	56.82
	-22	-23	138.40	48.83	135.10	50.28	132.40	50.48	128.30	52.53	124.80	54.60
	-25	-26	121.10	45.68	117.40	46.87	114.00	46.89	110.50	48.85	107.40	51.03
120	15	14	212.90	35.13	199.80	34.19	186.70	33.01	178.30	33.49	170.20	34.20
	13	12	213.00	36.20	199.90	35.22	186.70	34.00	178.30	34.50	170.20	35.23
	11	10	212.40	37.36	199.60	36.40	186.70	35.18	178.30	35.69	170.20	36.45
	9	8	212.50	39.23	199.70	38.21	186.70	36.92	178.30	37.46	170.20	38.27
	7	6	212.70	41.48	199.70	40.40	186.70	39.02	178.30	39.60	170.20	40.44
	5	4	212.60	43.75	199.70	42.62	186.90	41.21	178.70	41.86	170.20	42.67
	3	2	208.80	46.05	197.50	45.19	186.30	44.08	178.40	44.86	170.20	45.78
	0	-1	206.10	49.64	195.30	48.58	184.70	47.25	178.50	48.67	170.60	50.52
	-3	-4	202.20	53.17	191.50	51.81	181.90	50.27	176.40	51.92	169.40	54.01
	-5	-6	196.10	56.37	186.40	54.48	177.80	52.23	172.50	53.97	166.90	55.85
	-7	-8	189.50	58.06	180.50	56.20	172.60	53.13	167.50	55.09	161.30	57.00
	-10	-11	183.10	59.76	174.60	57.21	166.60	54.37	161.80	55.97	156.00	57.90
	-12	-13	176.00	59.35	168.60	57.26	160.20	55.12	154.90	56.47	150.10	58.31
	-15	-16	168.00	57.79	161.70	56.40	155.10	54.73	150.40	56.53	145.20	58.78
	-17	-18	158.00	56.12	152.60	55.51	148.50	54.53	143.10	56.19	138.80	58.49
	-20	-21	149.70	53.90	145.70	54.18	142.10	54.24	136.20	55.96	131.30	58.14
	-22	-23	138.30	51.89	134.00	52.09	130.10	52.04	124.80	53.75	120.30	55.98
	-25	-26	121.50	48.72	116.90	48.75	112.60	48.52	107.90	50.16	104.10	52.51
110	15	14	204.40	34.44	191.60	33.50	178.90	32.30	170.50	32.70	162.40	33.31
	13	12	204.50	35.58	191.60	34.58	178.90	33.35	170.50	33.76	162.40	34.39
	11	10	204.50	36.99	191.60	35.95	178.90	34.66	170.50	35.08	162.40	35.75
	9	8	204.50	38.83	191.70	37.75	178.90	36.38	170.50	36.83	162.40	37.52
	7	6	204.60	40.98	191.70	39.83	178.90	38.38	170.50	38.86	162.40	39.59
	5	4	204.00	42.65	191.00	41.44	178.20	39.94	170.50	40.58	162.40	41.33
	3	2	201.60	44.93	189.80	43.90	178.30	42.61	170.50	43.28	162.40	44.08
	0	-1	198.20	46.53	187.00	46.44	178.70	46.33	170.30	46.93	162.40	47.85
	-3	-4	194.00	49.30	184.20	49.25	176.90	49.32	170.10	50.65	162.40	52.33
	-5	-6	189.10	52.23	180.70	52.50	173.80	52.14	167.20	53.95	160.70	55.85
	-7	-8	183.50	54.15	176.00	55.10	169.50	54.93	163.00	56.79	157.10	58.52
	-10	-11	177.40	57.00	170.60	56.64	163.80	57.18	157.20	58.18	151.20	60.08
	-12	-13	170.00	57.12	164.00	56.98	157.10	56.74	151.10	58.23	145.00	60.13
	-15	-16	162.30	56.23	156.20	56.87	150.50	56.73	144.70	58.24	139.20	60.32
	-17	-18	154.50	54.99	149.20	55.39	144.30	55.62	139.40	57.14	133.30	59.28
	-20	-21	147.80	54.71	142.70	54.57	137.00	54.65	132.40	56.20	126.90	58.31
	-22	-23	135.70	52.40	130.40	52.17	124.60	52.13	120.50	53.66	115.30	55.84
	-25	-26	117.90	48.72	112.40	48.31	106.40	48.07	102.90	49.52	98.50	51.81
100	15	14	189.30	32.97	176.50	31.89	163.80	30.56	155.60	30.84	147.80	31.35
	13	12	189.30	34.17	176.50	33.05	163.80	31.66	155.60	31.96	147.80	32.48
	11	10	189.30	35.78	176.50	34.60	163.80	33.16	155.60	33.47	147.80	34.02
	9	8	189.30	37.56	176.50	36.32	163.80	34.81	155.60	35.14	147.80	35.70
	7	6	189.30	39.52	176.50	38.22	163.80	36.63	155.60	36.98	147.80	37.57
	5	4	189.30	40.57	176.50	39.24	163.80	37.61	155.60	37.97	147.80	38.57
	3	2	189.30	42.88	176.50	41.47	163.80	39.74	155.60	40.11	147.80	40.76
	0	-1	187.90	45.11	175.90	43.77	163.80	42.14	155.60	42.53	147.80	43.21
	-3	-4	184.00	46.99	174.20	45.98	163.80	44.83	155.60	45.26	147.80	45.98
	-5	-6	178.80	49.57	170.40	48.97	162.00	48.58	154.90	48.87	146.90	49.57
	-7	-8	173.50	51.11	166.20	51.11	158.90	50.80	152.60	52.72	145.00	53.52
	-10	-11	167.60	53.93	161.10	54.71	155.60	55.87	147.80	55.45	140.90	56.22
	-12	-13	160.90	54.96	155.30	55.64	149.80	57.29	142.10	56.60	135.40	57.77
	-15	-16	153.90	56.30	149.40	56.44	143.80	58.34	136.10	57.92	129.00	58.74
	-17	-18	147.20	56.29	142.30	55.93	137.30	56.93	130.10	57.05	123.70	57.85
	-20	-21	140.30	55.96	134.90	55.69	129.00	56.01	122.60	55.20	116.60	56.90
	-22	-23	127.80	53.68	122.30	53.33	116.20	53.54	110.60	52.81	105.20	54.63
	-25	-26	109.60	49.99	103.70	49.47	97.70	49.45	92.90	48.84	88.30	50.85
90	15	14	170.40	30.19	158.90	29.20	147.40	27.98	140.10	28.25	133.10	28.70
	13	12	170.40	31.23	158.90	30.21	147.40	28.95	140.10	29.22	133.10	29.69
	11	10	170.40	32.43	158.90	31.38	147.40	30.07	140.10	30.35	133.10	30.84
	9	8	170.40	34.05	158.90	32.93	147.40	31.56	140.10	31.86	133.10	32.36
	7	6	170.40	35.80	158.90	34.62	147.40	33.18	140.10	33.49	133.10	34.02
	5	4	170.40	37.24	158.90	36.02	147.40	34.52	140.10	34.84	133.10	35.40
	3	2	170.40	39.00	158.90	37.71	147.40	36.15	140.10	36.49	133.10	37.07
	0	-1	170.40	41.36	158.90	40.00	147.40	38.59	140.10	38.71	133.10	39.33
	-3	-4	170.40	43.95	158.90	42.50	147.40	41.13	140.10	41.13	133.10	41.79
	-5	-6	167.80	44.84	157.20	44.41	147.40	44.61	140.10	44.34	133.10	45.05
	-7	-8	165.00	45.69	154.00	46.39	147.40	47.98	140.10	47.68	133.30	48.45
	-10	-11	157.70	46.55	149.10	48.66	143.30	51.77	137.50	48.55	129.90	49.34
	-12	-13	150.80	47.33	143.00	49.50	138.40	52.99	131.50	49.21	124.90	50.01
	-15	-16	142.90	48.61	137.60	50.00	132.50	53.44	124.80	48.60	118.50	49.38
	-17	-18	134.70	48.90	130.80	50.69	125.70	54.21	119.40	48.82	112.40	49.60
	-20	-21	127.40	49.66	124.60	51.18	119.90	54.60	112.70	49.52	106.40	49.61
	-22	-23	115.70	47.35	112.60	48.70	107.60	51.83	101.30	47.04	95.70	47.29
	-25	-26	98.50	43.61	94.90	44.66	89.80	47.27	84.60	42.96	79.80	43.44

1 Capacity table : H/P - Standard type

AM520JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	151.40	27.43	141.30	26.52	131.00	25.42	124.50	25.65	118.20	26.06
	13	12	151.40	28.32	141.30	27.38	131.00	26.25	124.50	26.50	118.20	26.92
	11	10	151.40	29.10	141.30	28.14	131.00	26.97	124.50	27.22	118.20	27.66
	9	8	151.40	30.55	141.30	29.54	131.00	28.32	124.50	28.57	118.20	29.04
	7	6	151.40	32.07	141.30	31.01	131.00	29.73	124.50	30.01	118.20	30.48
	5	4	151.40	33.92	141.30	32.81	131.00	31.43	124.50	31.74	118.20	32.24
	3	2	151.40	35.13	141.30	33.97	131.00	32.56	124.50	32.86	118.20	33.39
	0	-1	151.40	37.83	141.30	36.59	131.00	35.07	124.50	35.40	118.20	35.96
	-3	-4	151.40	39.55	141.30	38.43	131.00	37.46	124.50	37.82	118.20	38.42
	-5	-6	147.80	40.35	139.70	39.88	131.00	39.64	124.50	40.01	118.20	40.65
	-7	-8	143.50	40.48	136.80	40.95	131.00	41.43	124.50	41.83	118.20	42.51
	-10	-11	138.00	41.61	133.10	42.16	127.10	42.62	120.80	43.02	114.70	43.71
	-12	-13	132.90	41.94	126.70	42.63	121.80	43.61	115.60	44.01	109.90	44.72
	-15	-16	126.50	43.30	121.60	43.41	116.80	44.29	111.40	43.70	105.70	44.40
	-17	-18	120.60	43.74	116.40	43.82	111.90	44.90	107.30	44.54	101.20	45.25
	-20	-21	114.20	43.91	110.60	43.95	107.10	45.56	101.20	43.53	97.10	44.24
	-22	-23	104.10	41.86	100.20	41.81	96.50	43.24	91.20	41.35	87.30	42.11
	-25	-26	89.10	38.55	85.00	38.34	80.90	39.44	76.60	37.76	73.20	38.61
70	15	14	132.60	24.04	123.60	23.25	114.70	22.28	108.90	22.49	103.50	22.85
	13	12	132.60	24.73	123.60	23.92	114.70	22.93	108.90	23.14	103.50	23.52
	11	10	132.60	25.40	123.60	24.57	114.70	23.54	108.90	23.76	103.50	24.14
	9	8	132.60	26.47	123.60	25.60	114.70	24.54	108.90	24.76	103.50	25.16
	7	6	132.60	27.70	123.60	26.79	114.70	25.68	108.90	25.92	103.50	26.34
	5	4	132.60	29.21	123.60	28.25	114.70	27.06	108.90	27.33	103.50	27.77
	3	2	132.60	30.31	123.60	29.31	114.70	28.10	108.90	28.36	103.50	28.81
	0	-1	132.60	32.52	123.60	31.45	114.70	30.14	108.90	30.42	103.50	30.91
	-3	-4	132.60	34.71	123.60	33.56	114.70	32.16	108.90	32.47	103.50	32.99
	-5	-6	129.80	36.05	122.30	35.24	114.70	34.19	108.90	34.50	103.50	35.07
	-7	-8	126.80	36.78	120.50	36.52	114.70	36.04	108.90	36.38	103.50	36.96
	-10	-11	124.00	37.38	118.60	37.95	114.70	37.99	108.90	38.35	103.50	38.96
	-12	-13	119.60	38.53	115.20	39.27	110.60	39.06	107.30	41.13	102.00	40.81
	-15	-16	115.90	39.41	111.50	39.93	108.20	41.11	103.50	41.50	98.70	42.16
	-17	-18	111.80	40.69	107.90	41.02	104.20	42.30	99.90	42.70	95.50	43.39
	-20	-21	106.20	40.63	103.80	41.44	100.80	42.38	95.70	42.78	91.60	43.47
	-22	-23	96.70	36.97	94.10	39.24	90.80	40.04	85.80	40.21	81.60	40.75
	-25	-26	82.80	35.28	79.80	35.71	76.20	36.23	71.20	36.05	67.10	36.30
60	15	14	113.50	20.65	105.90	19.98	98.30	19.15	93.30	19.33	88.70	19.63
	13	12	113.50	21.16	105.90	20.47	98.30	19.61	93.30	19.80	88.70	20.12
	11	10	113.50	21.70	105.90	20.99	98.30	20.12	93.30	20.31	88.70	20.63
	9	8	113.50	22.41	105.90	21.68	98.30	20.77	93.30	20.97	88.70	21.30
	7	6	113.50	23.36	105.90	22.61	98.30	21.67	93.30	21.86	88.70	22.22
	5	4	113.50	24.55	105.90	23.74	98.30	22.75	93.30	22.96	88.70	23.34
	3	2	113.50	25.53	105.90	24.68	98.30	23.67	93.30	23.89	88.70	24.26
	0	-1	113.50	27.27	105.90	26.37	98.30	25.27	93.30	25.51	88.70	25.92
	-3	-4	113.50	29.06	105.90	28.11	98.30	26.94	93.30	27.19	88.70	27.63
	-5	-6	113.20	30.96	105.70	29.99	98.30	28.79	93.30	29.06	88.70	29.52
	-7	-8	111.50	32.25	104.80	31.56	98.30	30.66	93.30	30.94	88.70	31.45
	-10	-11	109.00	33.38	103.50	33.03	98.30	32.61	93.30	32.92	88.70	33.45
	-12	-13	106.20	35.01	101.90	35.09	98.30	35.16	93.30	35.49	88.70	36.05
	-15	-16	103.70	37.28	100.50	37.90	98.30	38.51	93.30	38.88	88.70	39.50
	-17	-18	101.20	38.69	98.70	39.46	96.80	40.36	91.90	40.73	87.30	41.39
	-20	-21	97.40	39.24	95.30	40.02	93.50	40.93	88.80	41.32	84.40	41.98
	-22	-23	87.80	36.77	85.50	37.37	83.30	38.10	78.70	38.25	74.30	38.73
	-25	-26	73.90	32.82	71.10	33.14	68.40	33.54	63.90	33.28	59.60	33.41
50	15	14	94.50	17.26	88.10	16.77	82.00	16.04	77.80	16.36	74.00	16.83
	13	12	94.50	17.53	88.10	17.03	82.00	16.28	77.80	16.60	74.00	17.09
	11	10	94.50	17.92	88.10	17.41	82.00	16.65	77.80	16.98	74.00	17.48
	9	8	94.50	18.16	88.10	17.65	82.00	16.87	77.80	17.21	74.00	17.70
	7	6	94.50	18.78	88.10	18.24	82.00	17.44	77.80	17.79	74.00	18.31
	5	4	94.50	19.58	88.10	19.02	82.00	18.19	77.80	18.56	74.00	19.08
	3	2	94.50	20.44	88.10	19.86	82.00	18.99	77.80	19.37	74.00	19.94
	0	-1	94.50	21.64	88.10	21.02	82.00	20.11	77.80	20.51	74.00	21.11
	-3	-4	94.50	23.01	88.10	22.34	82.00	21.36	77.80	21.80	74.00	22.42
	-5	-6	94.50	24.87	88.10	24.16	82.00	23.09	77.80	23.56	74.00	24.24
	-7	-8	94.50	27.06	88.10	26.30	82.00	25.14	77.80	25.64	74.00	26.38
	-10	-11	94.50	28.74	88.10	27.94	82.00	26.72	77.80	27.24	74.00	28.03
	-12	-13	94.50	30.67	88.10	29.80	82.00	28.50	77.80	29.06	74.00	29.89
	-15	-16	94.50	32.86	88.10	31.91	82.00	30.53	77.80	31.13	74.00	32.03
	-17	-18	94.50	35.38	88.10	34.38	82.00	32.88	77.80	33.53	74.00	34.50
	-20	-21	94.50	38.34	88.10	37.24	82.00	35.62	77.80	36.32	74.00	37.37
	-22	-23	83.30	35.14	77.20	33.99	71.20	32.35	67.20	32.77	63.30	33.55
	-25	-26	67.00	30.04	61.30	28.76	55.60	27.06	51.60	27.00	47.80	27.29

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	137.38	18.83	163.88	21.96	191.39	25.10	203.83	26.44	218.09	28.30	234.40	30.13	254.78	31.04
	12	136.10	19.30	162.35	22.49	189.60	25.72	201.93	27.05	216.06	28.88	232.21	30.82	252.41	31.90
	14	134.67	19.90	160.65	23.17	187.62	26.51	199.82	27.83	213.81	29.64	229.79	31.71	249.77	32.79
	16	133.59	20.49	159.36	23.85	186.12	27.29	198.22	28.63	212.09	30.45	227.94	32.60	247.77	33.79
	18	132.10	21.54	157.57	25.04	184.02	28.65	195.98	30.00	209.69	31.84	225.37	34.12	244.97	34.63
	20	130.21	22.63	155.32	26.26	181.40	30.04	193.20	31.40	206.71	33.26	222.16	35.66	241.49	35.77
	21	128.73	24.09	153.56	27.92	179.34	31.93	191.00	33.32	204.36	35.22	219.64	37.77	238.73	36.82
	23	126.70	25.76	151.14	29.80	176.51	34.08	187.99	35.51	201.15	37.45	216.18	40.16	234.99	39.11
	25	124.66	27.61	148.70	31.87	173.67	36.41	184.96	37.88	197.89	39.86	212.69	42.71	231.19	41.21
	27	122.41	29.56	146.02	34.06	170.53	38.87	181.62	40.38	194.32	42.39	208.85	45.39	227.02	44.33
	29	119.98	31.40	143.12	36.10	167.16	41.15	178.03	42.68	190.49	44.72	204.73	47.79	222.54	47.21
	31	117.66	33.44	140.35	38.36	163.91	43.69	174.57	45.22	186.79	47.29	200.75	50.44	218.20	50.48
	33	115.72	35.15	138.04	40.23	161.22	45.74	171.69	47.28	183.71	49.33	197.45	52.48	213.29	53.35
	35	113.40	37.10	135.27	42.28	157.99	47.97	168.25	49.49	180.03	51.48	193.49	54.54	206.54	55.88
	37	110.55	39.47	131.87	44.82	154.02	50.79	164.03	52.28	175.51	54.29	188.62	57.30	201.36	58.57
	39	107.48	41.58	128.97	47.07	149.73	53.21	159.47	54.70	170.63	56.67	183.38	59.57	195.77	60.41
120	10	131.00	17.70	156.23	20.66	182.42	23.58	194.07	24.90	205.71	26.50	219.29	27.83	228.99	28.92
	12	131.00	18.17	156.23	21.19	182.42	24.21	194.07	25.51	205.71	27.09	219.29	28.55	228.99	29.77
	14	130.00	19.27	155.02	22.44	181.01	25.67	192.78	26.95	204.23	28.48	217.84	30.18	227.24	30.65
	16	128.99	19.90	153.83	23.16	179.62	26.50	191.84	27.77	202.56	29.28	215.93	31.09	225.71	31.47
	18	127.97	20.45	152.61	23.78	178.20	27.21	189.58	28.48	200.95	29.99	214.22	31.86	223.70	32.27
	20	126.22	21.41	150.54	24.88	175.79	28.46	187.44	29.75	198.22	31.26	211.31	33.24	220.67	33.42
	21	124.82	22.68	148.86	26.32	173.83	30.09	184.93	31.41	196.03	32.94	208.96	35.05	218.22	34.34
	23	122.86	24.18	146.52	28.01	171.10	32.02	182.02	33.38	192.93	34.92	205.67	37.17	214.78	36.06
	25	121.18	25.98	144.52	30.04	168.76	34.33	179.53	35.71	190.19	37.26	202.87	39.66	211.84	38.60
	27	119.12	27.90	142.07	32.20	165.90	36.77	176.50	38.20	186.86	39.74	199.44	42.29	208.25	41.19
	29	117.11	29.56	139.66	34.04	163.08	38.84	173.49	40.28	183.84	41.86	196.05	44.44	204.72	43.97
	31	114.91	31.36	137.04	36.03	160.03	41.07	170.25	42.51	180.33	44.08	192.37	46.73	200.88	46.89
	33	112.63	33.14	134.32	37.98	156.84	43.23	166.87	44.69	176.88	46.25	188.55	48.90	196.90	48.92
	35	110.35	34.80	131.61	39.77	153.68	45.20	163.50	46.65	173.29	48.18	184.74	50.81	192.91	51.06
	37	107.73	36.79	128.96	41.88	150.04	47.48	159.88	48.90	169.25	50.37	180.65	52.88	187.97	53.48
	39	105.93	39.17	126.06	44.45	146.97	50.31	156.25	51.72	165.06	53.17	175.90	55.60	183.64	55.36
110	10	115.32	16.55	137.70	19.32	161.81	22.21	172.13	23.44	182.79	25.01	203.63	27.43	213.44	28.61
	12	115.32	16.95	137.70	19.80	161.81	22.76	172.13	23.99	182.79	25.52	203.63	28.11	213.44	29.42
	14	115.32	17.46	137.70	20.39	161.81	23.45	172.13	24.68	182.79	26.20	203.63	28.94	213.44	30.37
	16	115.32	17.98	137.70	20.98	161.81	24.15	172.13	25.37	182.79	26.88	203.63	29.74	213.44	31.32
	18	115.32	18.52	137.70	21.58	161.81	24.85	172.13	26.05	182.79	27.55	203.63	30.55	213.44	32.24
	20	115.32	19.26	137.70	22.42	161.81	25.81	172.13	27.04	182.79	28.52	202.38	31.48	213.44	33.51
	21	115.32	20.40	137.70	23.72	161.81	27.30	172.13	28.55	182.79	30.03	200.70	32.70	212.61	34.24
	23	115.32	21.89	137.70	25.43	161.81	29.26	172.13	30.53	182.79	32.04	197.45	34.41	209.52	35.71
	25	115.32	23.92	137.70	27.73	161.81	31.89	172.13	33.23	182.03	34.66	194.30	36.78	206.23	37.93
	27	115.32	25.85	137.70	29.90	161.81	34.38	172.13	35.75	180.09	36.80	190.68	38.88	203.27	40.75
	29	114.19	27.74	136.34	32.02	160.20	36.79	170.43	38.20	177.31	39.02	187.55	41.15	200.13	42.81
	31	112.37	29.38	134.18	33.85	157.67	38.86	167.73	40.27	174.05	40.96	184.26	43.17	196.45	45.59
	33	110.42	31.06	131.85	35.69	154.93	40.92	164.82	42.34	170.68	42.88	180.82	45.13	192.65	47.36
	35	108.39	32.87	129.42	37.69	152.07	43.15	161.78	44.58	167.30	44.99	177.24	47.24	188.84	49.64
	37	106.22	34.54	126.82	39.48	149.01	45.14	158.53	46.56	163.93	46.88	173.66	49.07	185.01	51.87
	39	104.34	36.43	124.47	41.47	145.96	47.30	155.16	48.69	159.73	48.87	169.51	50.94	180.82	53.66
100	10	102.60	15.38	122.18	17.93	142.43	20.43	151.20	21.52	160.65	22.86	178.88	25.19	197.10	27.62
	12	102.60	15.78	122.18	18.39	142.43	20.98	151.20	22.07	160.65	23.42	178.88	25.86	197.10	28.45
	14	102.60	16.38	122.18	19.07	142.43	21.77	151.20	22.86	160.65	24.29	178.88	26.80	197.10	29.59
	16	102.60	16.94	122.18	19.71	142.43	22.51	151.20	23.59	160.65	25.01	178.88	27.67	197.10	30.62
	18	102.60	17.50	122.18	20.34	142.43	23.23	151.20	24.32	160.65	25.72	178.88	28.50	197.10	31.64
	20	102.60	18.36	122.18	21.32	142.43	24.35	151.20	25.45	160.65	26.85	178.88	29.79	197.10	33.14
	21	102.60	19.53	122.18	22.64	142.43	25.87	151.20	26.97	160.65	28.40	178.88	31.56	195.83	34.10
	23	102.60	20.72	122.18	23.99	142.43	27.40	151.20	28.52	160.65	29.95	178.88	33.30	193.17	35.39
	25	102.60	22.22	122.18	25.69	142.43	29.32	151.20	30.48	160.65	31.95	178.88	35.51	190.13	36.99
	27	102.60	23.81	122.18	27.47	142.43	31.33	151.20	32.51	160.65	34.01	178.88	37.78	187.30	38.97
	29	102.60	25.45	122.18	29.31	142.43	33.40	151.20	34.60	160.65	36.11	178.88	40.08	184.60	40.79
	31	102.60	27.25	122.18	31.32	142.43	35.66	151.20	36.88	160.65	38.40	177.60	42.25	181.90	42.66
	33	102.60	29.14	122.18	33.41	142.43	38.00	151.20	38.73	160.65	40.77	174.52	43.98	178.57	44.66
	35	102.60	31.49	122.18	36.00	142.43	40.90	151.20	40.10	159.52	43.40	170.87	46.06	174.48	46.28
	37	102.60	33.90	122.18	38.65	141.79	43.62	148.60	42.94	156.82	45.55	165.72	47.55	169.01	48.54
	39	102.60	36.73	122.18	41.70	140.92	46.20	146.23	45.79	152.93	47.20	159.55	48.54	162.68	49.53
90	10	93.64	13.27	111.54	15.47	130.82	17.75	137.70	18.53	146.66	19.70	163.59	21.79	180.39	23.80
	12	93.64	13.57	111.54	15.80	130.82	18.14	137.70	18.92	146.66	20.11	163.59	22.27	180.39	24.39
	14	93.64	13.93	111.54	16.22	130.82	18.62	137.70	19.40	146.66	20.65	163.59	22.83	180.39	25.10
	16	93.64	14.43	111.54	16.78	130.82	19.29	137.70	20.04	146.66	21.30	163.59	23.60	180.39	26.03
	18	93.64	14.88	111.54	17.31	130.82	19.90	137.70	20.65	146.66	21.89	163.59	24.31	180.39	26.86
	20	93.64	15.59	111.54	18.12	130.82	20.82	137.70	21.56	146.66	22.81	163.59	25.36	180.39	28.09
	21	93.64	16.27	111.54	18.87	130.82	21.69	137.70	22.44	146.66	23.70	163.59	26.38	180.39	28.89
	23	93.64	17.16	111.54	19.88	130.82	22.84	137.70	23.59	146.66	24.85	163.59	27.68	180.39	30.29
	25	93.64	18.18	111.54	21.03	130.82	24.14	137.70	24.89	146.66	26.18	163.59	29.15	180.39	31.88
	27	93.64	19.45	111.54	22.46	130.82	25.78	137.70	26.55	146.66	27.85	163.59	31.01	180.39	34.01
	29	93.64	20.82	111.54	24.00	130.82	27.52	137.70	28.30	146.66	29.62	163.59	32.94	180.39	36.16
	31	93.64	22.25	111.54	25.59	130.82	29.33	137.70	30.10	146.66	31.43	163.59	34.93	180.39	38.33
	33	93.64	23.79	111.54	27.29	130.82	31.25	137.70	31.80	146.66	33.36	163.59	37.00	177.82	40.15
	35	93.64	25.61	111.54	29.32	130.82	33.52	137.70	33.43	146.66	35.65	163.59	39.45	173.60	41.61
	37	93.64	27.48	111.54	31.37	130.82	35.82	137.70	36.01	146.66	37.95	161.97	41.47	168.17	43.13
	39	93.64	29.95	111.54	34.06	130.82	38.61	137.70	39.11	146.57	40.77	158.18	43.39	162.37	44.63
80	10	84.54	11.25	100.46	13.07	117.00	14.89	122.52	15.47	131.09	16.49	146.16	18.27	161.72	19.91
	12	84.54	11.43	100.46	13.29	117.00	15.14	122.52	15.71	131.09	16.77	146.16	18.56	161.72	20.31
	14	84.54	11.60	100.46	13.49	117.00	15.38	122.52	15.92	131.09	17.03	146.16	18.83	161.72	20.65
	16	84.54	12.04	100.46	13.98	117.00	15.95	122.52	16.49	131.09	17.60	146.16	19.50	161.72	21.46
	18	84.54	12.42	100.46	14.41	117.00	16.44	122.52	16.97	131.09	18.08	146.16	20.06	161.72	22.14
	20	84.54	12.99	100.46	15.04	117.00	17.17	122.52	17.70	131.09	18.81	146.16	20.90	161.72	23.11
	21	84.54	13.26	100.46	15.36	117.00	17.54	122.52	18.05	131.09	19.17	146.16	21.32	161.72	23.59
	23	84.54	13.91	100.46	16.09	117.00	18.36	122.52	18.86	131.09	19.99	146.16	22.24	161.72	24.66
	25	84.54	14.56	100.46	16.81	117.00	19.18	122.52	19.68	131.09	20.79	146.16	23.16	161.72	25.71
	27	84.54	15.56	100.46	17.95	117.00	20.46	122.52	20.97	131.09	22.11	146.16	24.61	161.72	27.35

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	84.54	16.69	100.46	19.20	117.00	21.88	122.52	22.38	131.09	23.55	146.16	26.20	161.72	29.12
	31	84.54	17.79	100.46	20.45	117.00	23.27	122.52	23.77	131.09	24.95	146.16	27.72	161.72	30.83
	33	84.54	19.01	100.46	21.79	117.00	24.77	122.52	25.27	131.09	26.48	146.16	29.36	161.72	32.66
	35	84.54	20.41	100.46	23.34	117.00	26.50	122.52	26.98	131.09	28.20	146.16	31.23	161.72	34.71
	37	84.54	21.84	100.46	24.89	117.00	28.23	122.52	28.68	131.09	29.93	146.16	33.05	161.72	36.72
	39	84.54	23.92	100.46	27.18	117.00	30.80	122.52	31.24	131.09	32.53	146.16	35.81	161.72	39.74
70	10	75.14	9.26	89.08	10.74	103.04	12.15	107.33	12.68	115.59	13.58	128.47	14.86	143.82	16.24
	12	75.14	9.55	89.08	11.07	103.04	12.54	107.33	12.93	115.59	13.96	128.47	15.34	143.82	16.81
	14	75.14	9.79	89.08	11.35	103.04	12.84	107.33	13.19	115.59	14.26	128.47	15.71	143.82	17.25
	16	75.14	10.22	89.08	11.85	103.04	13.43	107.33	13.63	115.59	14.83	128.47	16.38	143.82	18.05
	18	75.14	10.61	89.08	12.29	103.04	13.92	107.33	14.10	115.59	15.33	128.47	16.97	143.82	18.74
	20	75.14	11.05	89.08	12.77	103.04	14.48	107.33	14.63	115.59	15.87	128.47	17.59	143.82	19.48
	21	75.14	11.30	89.08	13.07	103.04	14.81	107.33	14.95	115.59	16.21	128.47	17.97	143.82	19.91
	23	75.14	11.83	89.08	13.66	103.04	15.48	107.33	15.68	115.59	16.87	128.47	18.72	143.82	20.78
	25	75.14	12.29	89.08	14.15	103.04	16.03	107.33	16.35	115.59	17.42	128.47	19.33	143.82	21.48
	27	75.14	12.98	89.08	14.93	103.04	16.91	107.33	17.23	115.59	18.30	128.47	20.30	143.82	22.60
	29	75.14	13.50	89.08	15.50	103.04	17.53	107.33	18.24	115.59	18.90	128.47	20.95	143.82	23.33
	31	75.14	14.30	89.08	16.38	103.04	18.53	107.33	19.34	115.59	19.89	128.47	22.03	143.82	24.54
	33	75.14	15.29	89.08	17.48	103.04	19.73	107.33	20.39	115.59	21.11	128.47	23.34	143.82	26.00
	35	75.14	16.41	89.08	18.72	103.04	21.11	107.33	21.80	115.59	22.51	128.47	24.83	143.82	27.65
	37	75.14	17.94	89.08	20.39	103.04	22.99	107.33	23.19	115.59	24.40	128.47	26.85	143.82	29.88
	39	75.14	19.51	89.08	22.12	103.04	24.88	107.33	25.25	115.59	26.32	128.47	28.87	143.82	32.11
60	10	65.42	7.82	77.40	9.06	89.37	10.24	92.15	10.52	100.07	11.40	111.48	12.53	125.31	13.67
	12	65.42	8.06	77.40	9.33	89.37	10.55	92.15	10.78	100.07	11.69	111.48	12.90	125.31	14.12
	14	65.42	8.28	77.40	9.57	89.37	10.82	92.15	11.01	100.07	11.97	111.48	13.23	125.31	14.52
	16	65.42	8.58	77.40	9.94	89.37	11.24	92.15	11.36	100.07	12.39	111.48	13.72	125.31	15.11
	18	65.42	8.94	77.40	10.32	89.37	11.68	92.15	11.79	100.07	12.83	111.48	14.23	125.31	15.72
	20	65.42	9.29	77.40	10.73	89.37	12.14	92.15	12.19	100.07	13.29	111.48	14.75	125.31	16.31
	21	65.42	9.51	77.40	10.96	89.37	12.39	92.15	12.48	100.07	13.55	111.48	15.05	125.31	16.66
	23	65.42	9.99	77.40	11.51	89.37	13.01	92.15	13.12	100.07	14.17	111.48	15.76	125.31	17.47
	25	65.42	10.41	77.40	11.97	89.37	13.54	92.15	13.67	100.07	14.67	111.48	16.33	125.31	18.13
	27	65.42	10.95	77.40	12.57	89.37	14.21	92.15	14.33	100.07	15.35	111.48	17.07	125.31	18.97
	29	65.42	11.46	77.40	13.13	89.37	14.83	92.15	15.10	100.07	15.95	111.48	17.72	125.31	19.73
	31	65.42	12.16	77.40	13.91	89.37	15.69	92.15	16.00	100.07	16.82	111.48	18.67	125.31	20.78
	33	65.42	12.90	77.40	14.71	89.37	16.59	92.15	16.80	100.07	17.72	111.48	19.64	125.31	21.85
	35	65.42	13.86	77.40	15.78	89.37	17.77	92.15	18.00	100.07	18.90	111.48	20.91	125.31	23.26
	37	65.42	14.99	77.40	17.02	89.37	19.14	92.15	19.13	100.07	20.29	111.48	22.38	125.31	24.87
	39	65.42	16.36	77.40	18.52	89.37	20.80	92.15	20.83	100.07	21.96	111.48	24.16	125.31	26.81
50	10	55.40	6.43	65.42	7.42	75.41	8.37	76.95	8.49	84.65	9.32	94.65	10.32	106.97	11.26
	12	55.40	6.60	65.42	7.63	75.41	8.60	76.95	8.69	84.65	9.56	94.65	10.60	106.97	11.60
	14	55.40	6.79	65.42	7.84	75.41	8.83	76.95	8.92	84.65	9.80	94.65	10.88	106.97	11.95
	16	55.40	7.00	65.42	8.09	75.41	9.13	76.95	9.20	84.65	10.09	94.65	11.22	106.97	12.35
	18	55.40	7.30	65.42	8.41	75.41	9.51	76.95	9.57	84.65	10.47	94.65	11.66	106.97	12.87
	20	55.40	7.59	65.42	8.74	75.41	9.87	76.95	9.86	84.65	10.83	94.65	12.08	106.97	13.36
	21	55.40	7.75	65.42	8.92	75.41	10.08	76.95	10.10	84.65	11.03	94.65	12.31	106.97	13.63
	23	55.40	8.19	65.42	9.42	75.41	10.64	76.95	10.66	84.65	11.59	94.65	12.95	106.97	14.37
	25	55.40	8.56	65.42	9.82	75.41	11.10	76.95	11.10	84.65	12.06	94.65	13.46	106.97	14.95
	27	55.40	8.97	65.42	10.27	75.41	11.59	76.95	11.57	84.65	12.55	94.65	14.00	106.97	15.56
	29	55.40	9.44	65.42	10.80	75.41	12.18	76.95	12.14	84.65	13.13	94.65	14.65	106.97	16.30
	31	55.40	10.04	65.42	11.45	75.41	12.92	76.95	12.85	84.65	13.88	94.65	15.46	106.97	17.20
	33	55.40	10.56	65.42	12.02	75.41	13.54	76.95	13.45	84.65	14.49	94.65	16.11	106.97	17.94
	35	55.40	11.38	65.42	12.92	75.41	14.53	76.95	14.42	84.65	15.49	94.65	17.20	106.97	19.13
	37	55.40	12.17	65.42	13.78	75.41	15.47	76.95	15.32	84.65	16.44	94.65	18.20	106.97	20.24
	39	55.40	13.33	65.42	15.05	75.41	16.87	76.95	16.69	84.65	17.85	94.65	19.71	106.97	21.90

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	233.30	37.13	219.70	36.16	206.20	35.76	197.00	36.30	188.50	37.15
	13	12	232.70	38.01	219.50	37.06	206.20	36.71	197.00	37.26	188.50	38.13
	11	10	233.00	39.07	219.50	38.10	206.20	37.71	197.00	38.27	188.50	39.16
	9	8	231.10	40.64	218.40	39.77	206.20	39.55	197.00	40.16	188.50	41.10
	7	6	228.00	42.51	217.10	41.86	206.20	41.91	197.00	42.56	188.50	43.55
	5	4	224.10	44.22	213.50	43.57	202.90	43.63	196.60	45.02	187.20	46.68
	3	2	219.50	46.29	208.70	45.42	200.00	45.27	193.20	46.59	184.50	48.14
	0	-1	214.30	50.29	203.40	49.41	195.40	49.35	187.80	50.72	181.00	52.54
	-3	-4	207.80	54.52	198.00	54.16	189.70	54.14	182.80	55.68	176.80	57.36
	-5	-6	202.20	57.07	192.40	56.59	184.70	56.44	177.90	58.80	171.80	60.61
	-7	-8	195.20	58.37	187.00	57.88	179.30	57.72	172.80	59.89	166.50	61.75
	-10	-11	188.80	57.41	180.50	57.81	174.10	58.17	168.00	60.08	161.40	61.79
	-12	-13	181.70	56.91	174.90	57.44	167.90	57.95	163.00	60.23	157.50	62.41
	-15	-16	173.90	55.34	168.00	55.85	162.00	56.77	157.60	59.15	153.50	61.38
	-17	-18	164.90	53.48	160.50	54.65	156.90	56.06	152.70	59.18	149.00	61.83
	-20	-21	157.10	52.66	154.00	53.60	151.50	55.59	146.80	57.88	142.80	59.98
	-22	-23	144.50	50.58	141.00	51.39	138.10	53.19	133.80	55.40	130.20	57.59
	-25	-26	125.90	47.18	121.90	47.76	118.30	49.24	114.70	51.35	111.40	53.64
120	15	14	221.10	36.41	207.40	35.35	193.90	34.82	185.10	35.31	176.80	36.07
	13	12	221.20	37.52	207.60	36.41	193.90	35.86	185.10	36.38	176.80	37.16
	11	10	220.60	38.72	207.30	37.63	193.90	37.10	185.10	37.64	176.80	38.45
	9	8	220.60	40.66	207.40	39.50	193.90	38.94	185.10	39.50	176.80	40.36
	7	6	220.90	42.99	207.40	41.75	193.90	41.15	185.10	41.75	176.80	42.65
	5	4	220.80	45.31	207.40	44.03	194.10	43.42	185.50	44.10	176.80	44.96
	3	2	216.90	47.66	205.10	46.65	193.50	46.39	185.30	47.22	176.80	48.18
	0	-1	214.00	51.33	202.80	50.13	191.90	49.74	185.40	51.19	177.20	53.10
	-3	-4	209.30	54.81	198.20	53.49	188.30	53.03	182.60	54.73	175.40	56.88
	-5	-6	203.00	58.21	192.90	56.27	184.20	55.17	178.70	57.01	172.90	58.95
	-7	-8	196.80	60.16	187.50	57.74	179.40	56.16	174.10	58.26	167.70	60.26
	-10	-11	190.20	61.92	181.40	59.28	173.10	57.47	168.10	59.13	162.10	61.12
	-12	-13	182.70	61.39	175.20	59.31	166.60	58.22	161.00	59.62	156.00	61.55
	-15	-16	174.50	59.74	168.00	58.46	161.30	57.80	156.40	59.65	150.90	61.98
	-17	-18	165.00	57.99	159.50	57.36	155.30	57.59	149.60	59.28	145.10	61.67
	-20	-21	156.30	55.78	152.20	55.97	148.50	57.21	142.40	58.99	137.30	61.25
	-22	-23	144.10	53.66	139.80	53.77	135.80	54.84	130.20	56.60	125.50	58.93
	-25	-26	126.10	50.26	121.30	50.18	116.90	50.97	112.00	52.66	108.00	55.11
110	15	14	212.30	35.70	199.00	34.63	185.80	34.07	177.00	34.48	168.60	35.13
	13	12	212.30	36.87	199.00	35.75	185.80	35.17	177.00	35.60	168.60	36.27
	11	10	212.30	38.34	199.00	37.16	185.80	36.55	177.00	37.00	168.60	37.71
	9	8	212.40	40.24	199.00	39.02	185.80	38.37	177.00	38.84	168.60	39.57
	7	6	212.50	42.48	199.00	41.17	185.80	40.48	177.00	40.97	168.60	41.75
	5	4	211.80	44.18	198.40	42.82	185.10	42.10	177.10	42.78	168.60	43.56
	3	2	209.30	46.52	197.10	45.34	185.20	44.88	177.10	45.59	168.60	46.42
	0	-1	205.90	48.00	194.20	47.94	185.60	48.76	176.90	49.38	168.70	50.35
	-3	-4	201.50	50.69	191.30	50.86	183.70	51.96	176.70	53.33	168.70	55.07
	-5	-6	196.50	53.71	187.80	53.85	180.60	54.97	173.70	56.87	166.90	58.82
	-7	-8	190.70	55.69	182.90	56.25	176.20	57.89	169.40	59.89	163.20	61.70
	-10	-11	184.60	58.40	177.60	58.72	170.60	60.37	163.60	61.33	157.40	63.30
	-12	-13	177.20	58.63	171.00	58.67	163.90	59.89	157.50	61.43	151.10	63.39
	-15	-16	169.60	57.96	163.30	58.53	157.50	59.84	151.30	61.39	145.60	63.57
	-17	-18	160.50	56.58	155.00	57.22	150.10	58.71	144.80	60.24	138.50	62.45
	-20	-21	153.60	56.07	148.30	56.35	142.40	57.66	137.60	59.25	131.80	61.45
	-22	-23	140.70	53.67	135.30	53.83	129.20	54.94	125.00	56.52	119.60	58.79
	-25	-26	121.70	49.76	116.00	49.68	109.70	50.48	106.20	51.98	101.60	54.36
100	15	14	196.60	34.18	183.30	32.97	170.10	32.24	161.60	32.54	153.50	33.06
	13	12	196.60	35.41	183.30	34.16	170.10	33.40	161.60	33.71	153.50	34.26
	11	10	196.60	37.08	183.30	35.77	170.10	34.98	161.60	35.30	153.50	35.88
	9	8	196.60	38.93	183.30	37.55	170.10	36.72	161.60	37.06	153.50	37.65
	7	6	196.60	40.96	183.30	39.50	170.10	38.63	161.60	39.00	153.50	39.63
	5	4	196.60	42.05	183.30	40.56	170.10	39.66	161.60	40.04	153.50	40.68
	3	2	196.60	44.44	183.30	42.86	170.10	41.91	161.60	42.30	153.50	42.98
	0	-1	195.20	46.75	182.60	45.24	170.10	44.43	161.60	44.85	153.50	45.56
	-3	-4	191.10	48.52	180.90	47.51	170.10	47.26	161.60	47.71	153.50	48.48
	-5	-6	185.80	51.01	177.00	50.61	168.30	51.08	160.90	51.55	152.60	52.29
	-7	-8	180.20	52.41	172.70	52.47	165.10	53.46	158.60	55.66	150.60	56.51
	-10	-11	173.60	55.48	166.90	56.58	161.10	57.95	153.10	58.42	146.00	59.24
	-12	-13	166.70	56.52	160.90	57.72	155.20	59.41	147.20	59.59	140.30	60.87
	-15	-16	158.90	57.49	154.30	58.51	148.50	60.88	140.60	60.97	133.30	61.84
	-17	-18	152.10	57.51	147.00	58.02	141.80	59.83	134.40	60.13	127.90	60.98
	-20	-21	144.90	57.53	139.30	57.77	133.30	58.65	126.70	58.21	120.50	59.96
	-22	-23	131.70	55.16	126.10	55.28	119.80	56.02	114.10	55.64	108.40	57.52
	-25	-26	112.40	51.20	106.30	51.11	100.10	51.54	95.20	51.26	90.50	53.34
90	15	14	176.90	31.30	165.00	30.19	153.10	29.52	145.50	29.79	138.20	30.27
	13	12	176.90	32.37	165.00	31.23	153.10	30.54	145.50	30.82	138.20	31.31
	11	10	176.90	33.61	165.00	32.43	153.10	31.72	145.50	32.01	138.20	32.53
	9	8	176.90	35.29	165.00	34.04	153.10	33.29	145.50	33.60	138.20	34.13
	7	6	176.90	37.10	165.00	35.79	153.10	34.99	145.50	35.32	138.20	35.88
	5	4	176.90	38.59	165.00	37.23	153.10	36.40	145.50	36.75	138.20	37.33
	3	2	176.90	40.42	165.00	38.98	153.10	38.12	145.50	38.48	138.20	39.09
	0	-1	176.90	43.14	165.00	41.61	153.10	40.69	145.50	41.08	138.20	41.74
	-3	-4	176.90	46.00	165.00	44.36	153.10	43.37	145.50	43.79	138.20	44.49
	-5	-6	174.20	47.07	163.20	46.65	153.10	47.03	145.50	47.48	138.20	48.24
	-7	-8	170.70	47.80	159.30	48.72	152.50	50.58	144.90	51.05	137.90	51.88
	-10	-11	163.70	48.73	154.80	50.77	148.80	53.64	142.80	52.01	134.80	52.86
	-12	-13	156.60	49.55	148.60	51.80	143.70	54.73	136.50	52.68	129.70	53.54
	-15	-16	148.90	50.71	143.50	52.60	138.10	55.55	130.10	52.10	123.60	52.94
	-17	-18	141.40	51.04	137.30	53.28	132.00	56.34	125.30	52.37	117.90	53.20
	-20	-21	134.10	51.73	131.30	54.04	126.30	56.93	118.70	53.08	112.10	53.26
	-22	-23	121.50	49.28	118.30	51.37	113.10	54.00	106.40	50.36	100.50	50.71
	-25	-26	102.90	45.23	99.10	46.93	93.70	49.05	88.30	45.81	83.20	46.38

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	157.20	28.43	146.70	27.41	136.00	26.81	129.30	27.06	122.80	27.48
	13	12	157.20	29.35	146.70	28.31	136.00	27.68	129.30	27.94	122.80	28.39
	11	10	157.20	30.16	146.70	29.09	136.00	28.45	129.30	28.71	122.80	29.17
	9	8	157.20	31.66	146.70	30.54	136.00	29.86	129.30	30.13	122.80	30.63
	7	6	157.20	33.24	146.70	32.06	136.00	31.35	129.30	31.65	122.80	32.15
	5	4	157.20	35.16	146.70	33.91	136.00	33.15	129.30	33.47	122.80	34.00
	3	2	157.20	36.41	146.70	35.11	136.00	34.34	129.30	34.65	122.80	35.21
	0	-1	157.20	39.21	146.70	37.82	136.00	36.99	129.30	37.33	122.80	37.93
	-3	-4	157.20	40.76	146.70	39.72	136.00	39.51	129.30	39.88	122.80	40.52
	-5	-6	153.50	41.46	145.00	41.22	136.00	41.80	129.30	42.19	122.80	42.87
	-7	-8	149.10	41.69	142.00	42.33	136.00	43.70	129.30	44.11	122.80	44.83
	-10	-11	143.40	42.86	138.20	43.58	132.00	44.94	125.40	45.37	119.10	46.10
	-12	-13	138.10	43.03	131.70	44.07	126.50	45.99	120.10	46.41	114.20	47.16
	-15	-16	131.40	44.50	126.30	45.17	121.20	46.71	115.60	46.08	109.70	46.82
	-17	-18	124.60	44.88	120.30	45.67	115.50	47.35	110.90	46.97	104.60	47.72
	-20	-21	117.60	45.21	113.90	46.17	110.30	48.05	104.20	45.91	99.90	46.65
	-22	-23	106.90	43.07	102.90	43.89	99.20	45.56	93.70	43.56	89.70	44.37
	-25	-26	91.00	39.53	86.80	40.10	82.60	41.40	78.20	39.64	74.70	40.53
70	15	14	137.70	24.91	128.30	24.04	119.10	23.50	113.10	23.71	107.50	24.10
	13	12	137.70	25.64	128.30	24.73	119.10	24.18	113.10	24.40	107.50	24.80
	11	10	137.70	26.32	128.30	25.40	119.10	24.82	113.10	25.06	107.50	25.46
	9	8	137.70	27.43	128.30	26.46	119.10	25.88	113.10	26.12	107.50	26.54
	7	6	137.70	28.71	128.30	27.69	119.10	27.08	113.10	27.34	107.50	27.77
	5	4	137.70	30.27	128.30	29.19	119.10	28.54	113.10	28.82	107.50	29.29
	3	2	137.70	31.41	128.30	30.30	119.10	29.63	113.10	29.91	107.50	30.38
	0	-1	137.70	33.71	128.30	32.51	119.10	31.79	113.10	32.08	107.50	32.60
	-3	-4	137.70	35.97	128.30	34.69	119.10	33.92	113.10	34.24	107.50	34.79
	-5	-6	134.80	37.37	127.00	36.43	119.10	36.05	113.10	36.38	107.50	36.99
	-7	-8	131.60	38.12	125.20	37.75	119.10	38.01	113.10	38.36	107.50	38.98
	-10	-11	128.70	38.79	123.20	39.22	119.10	40.06	113.10	40.44	107.50	41.08
	-12	-13	124.50	39.85	120.00	40.32	115.30	41.19	111.90	43.38	106.30	43.03
	-15	-16	120.30	40.57	115.70	41.55	112.40	43.35	107.50	43.77	102.50	44.46
	-17	-18	115.70	41.75	111.70	42.75	107.90	44.61	103.40	45.03	98.90	45.75
	-20	-21	110.30	41.83	107.80	42.83	104.70	44.69	99.40	45.11	95.20	45.85
	-22	-23	100.20	37.97	97.40	40.53	94.10	42.19	88.80	42.37	84.50	42.93
	-25	-26	85.30	36.18	82.10	36.76	78.40	38.03	73.20	37.82	68.90	38.07
60	15	14	117.90	21.40	109.90	20.65	102.10	20.19	96.90	20.38	92.10	20.70
	13	12	117.90	21.93	109.90	21.16	102.10	20.68	96.90	20.88	92.10	21.21
	11	10	117.90	22.49	109.90	21.70	102.10	21.21	96.90	21.42	92.10	21.76
	9	8	117.90	23.23	109.90	22.41	102.10	21.90	96.90	22.12	92.10	22.47
	7	6	117.90	24.21	109.90	23.37	102.10	22.85	96.90	23.06	92.10	23.43
	5	4	117.90	25.44	109.90	24.54	102.10	23.99	96.90	24.22	92.10	24.62
	3	2	117.90	26.46	109.90	25.51	102.10	24.96	96.90	25.19	92.10	25.59
	0	-1	117.90	28.26	109.90	27.26	102.10	26.65	96.90	26.90	92.10	27.34
	-3	-4	117.90	30.12	109.90	29.05	102.10	28.41	96.90	28.68	92.10	29.14
	-5	-6	117.60	32.09	109.80	30.99	102.10	30.36	96.90	30.65	92.10	31.13
	-7	-8	115.80	33.43	108.80	32.62	102.10	32.34	96.90	32.63	92.10	33.16
	-10	-11	113.20	34.48	107.40	34.15	102.10	34.40	96.90	34.72	92.10	35.27
	-12	-13	110.40	36.16	105.90	36.27	102.10	37.08	96.90	37.42	92.10	38.02
	-15	-16	107.70	38.51	104.40	39.18	102.10	40.62	96.90	41.00	92.10	41.66
	-17	-18	104.80	39.83	102.10	40.79	100.10	42.56	95.10	42.96	90.40	43.65
	-20	-21	101.20	40.40	99.00	41.36	97.10	43.16	92.20	43.58	87.60	44.27
	-22	-23	90.90	37.82	88.50	38.59	86.20	40.13	81.40	40.29	76.90	40.79
	-25	-26	75.90	33.62	73.00	34.07	70.10	35.15	65.40	34.86	61.00	34.98
50	15	14	98.10	17.89	91.50	17.28	85.10	16.92	80.80	17.26	76.80	17.75
	13	12	98.10	18.17	91.50	17.54	85.10	17.17	80.80	17.51	76.80	18.02
	11	10	98.10	18.57	91.50	17.93	85.10	17.56	80.80	17.91	76.80	18.43
	9	8	98.10	18.82	91.50	18.18	85.10	17.79	80.80	18.15	76.80	18.67
	7	6	98.10	19.46	91.50	18.79	85.10	18.39	80.80	18.76	76.80	19.31
	5	4	98.10	20.29	91.50	19.59	85.10	19.18	80.80	19.57	76.80	20.12
	3	2	98.10	21.18	91.50	20.45	85.10	20.03	80.80	20.43	76.80	21.02
	0	-1	98.10	22.43	91.50	21.65	85.10	21.21	80.80	21.63	76.80	22.26
	-3	-4	98.10	23.85	91.50	23.01	85.10	22.53	80.80	22.99	76.80	23.65
	-5	-6	98.10	25.77	91.50	24.88	85.10	24.36	80.80	24.85	76.80	25.56
	-7	-8	98.10	28.04	91.50	27.08	85.10	26.51	80.80	27.04	76.80	27.82
	-10	-11	98.10	29.79	91.50	28.77	85.10	28.18	80.80	28.73	76.80	29.56
	-12	-13	98.10	31.79	91.50	30.69	85.10	30.05	80.80	30.65	76.80	31.53
	-15	-16	98.10	34.05	91.50	32.87	85.10	32.19	80.80	32.83	76.80	33.78
	-17	-18	98.10	36.67	91.50	35.41	85.10	34.67	80.80	35.36	76.80	36.38
	-20	-21	98.10	39.74	91.50	38.35	85.10	37.56	80.80	38.30	76.80	39.41
	-22	-23	86.20	36.37	79.90	34.96	73.70	34.06	69.50	34.49	65.40	35.30
	-25	-26	68.60	30.89	62.70	29.37	56.80	28.27	52.70	28.17	48.80	28.45

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	141.07	20.70	168.28	24.11	196.53	27.59	209.31	29.00	223.95	30.98	240.70	33.08	261.62	33.18
	12	139.65	21.22	166.60	24.70	194.55	28.26	207.20	29.67	221.71	31.60	238.28	33.82	259.00	34.09
	14	137.99	21.94	164.62	25.52	192.26	29.20	204.76	30.61	219.09	32.53	235.46	34.86	255.94	35.05
	16	137.05	22.60	163.49	26.28	190.94	30.07	203.36	31.50	217.59	33.45	233.85	35.85	254.19	36.12
	18	135.42	24.06	161.53	27.94	188.64	31.97	200.91	33.43	214.96	35.42	231.03	37.99	251.13	37.01
	20	133.28	25.47	158.99	29.52	185.69	33.77	197.76	35.25	211.60	37.28	227.41	39.99	247.19	38.24
	21	131.40	27.54	156.75	31.87	183.07	36.44	194.96	37.97	208.60	40.05	224.20	42.96	243.68	39.35
	23	129.03	29.52	153.92	34.09	179.76	38.96	191.45	40.54	204.86	42.66	220.16	45.73	239.32	41.80
	25	126.92	31.82	151.40	36.66	176.81	41.85	188.31	43.48	201.47	45.65	216.54	48.89	235.38	44.05
	27	124.32	33.92	148.30	39.00	173.19	44.47	184.45	46.12	197.35	48.32	212.11	51.68	230.57	47.38
	29	121.72	35.87	145.19	41.15	169.58	46.86	180.60	48.52	193.25	50.74	207.69	54.13	225.76	50.45
	31	119.13	37.99	142.11	43.48	165.96	49.46	176.76	51.11	189.13	53.34	203.26	56.77	220.94	53.95
	33	117.47	39.67	140.13	45.28	163.65	51.41	174.28	53.06	186.48	55.24	200.43	58.62	215.68	57.02
	35	115.18	41.82	137.38	47.50	160.46	53.80	170.88	55.39	182.84	57.48	196.51	60.67	207.38	59.73
	37	112.00	44.57	133.61	50.44	156.06	57.04	166.19	58.60	177.83	60.70	191.11	63.81	201.68	62.60
	39	108.61	47.16	130.81	53.19	151.30	60.00	161.15	61.56	172.43	63.61	185.31	66.57	195.57	64.57
120	10	135.85	18.92	162.02	22.08	189.18	25.20	201.25	26.61	213.33	28.33	227.41	29.74	237.47	30.91
	12	135.85	19.42	162.02	22.65	189.18	25.87	201.25	27.27	213.33	28.95	227.41	30.51	237.47	31.82
	14	134.20	20.97	160.03	24.41	186.86	27.92	199.13	29.28	210.89	30.90	225.02	32.80	234.59	32.76
	16	132.54	21.74	158.07	25.29	184.57	28.93	197.58	30.29	208.14	31.89	221.88	33.89	232.07	33.64
	18	131.83	22.36	157.21	25.99	183.58	29.74	195.31	31.10	207.02	32.71	220.69	34.78	230.46	34.49
	20	129.94	23.54	154.97	27.34	180.96	31.27	192.51	32.66	204.05	34.27	217.53	36.46	227.16	35.72
	21	128.04	25.32	152.70	29.35	178.31	33.55	189.71	34.98	201.09	36.63	214.35	39.00	223.85	36.71
	23	125.92	27.15	150.18	31.42	175.36	35.92	186.56	37.40	197.73	39.06	210.79	41.58	220.13	38.54
	25	124.27	29.17	148.20	33.69	173.06	38.49	184.11	39.99	194.96	41.65	208.04	44.34	217.23	41.26
	27	122.13	31.35	145.67	36.12	170.09	41.23	180.96	42.79	191.45	44.42	204.48	47.28	213.51	44.02
	29	119.79	32.98	142.85	37.92	166.80	43.25	177.45	44.81	188.11	46.51	200.53	49.31	209.39	46.99
	31	117.42	34.76	140.03	39.87	163.52	45.41	173.96	46.96	184.39	48.66	196.56	51.48	205.26	50.12
	33	115.05	36.81	137.20	42.12	160.21	47.90	170.45	49.46	180.68	51.11	192.61	53.95	201.14	52.29
	35	112.69	38.58	134.40	44.00	156.93	49.97	166.96	51.51	176.96	53.13	188.65	55.91	196.99	54.57
	37	109.76	40.76	131.70	46.27	152.88	52.39	163.06	53.88	172.48	55.39	184.24	57.98	191.29	57.16
	39	108.18	43.75	128.57	49.51	149.75	55.95	159.14	57.44	167.77	58.94	178.74	61.44	186.58	59.17
110	10	119.59	17.69	142.80	20.65	167.80	23.74	178.51	25.05	189.56	26.73	211.17	29.32	221.35	30.58
	12	119.59	18.11	142.80	21.17	167.80	24.33	178.51	25.64	189.56	27.27	211.17	30.04	221.35	31.45
	14	119.59	18.67	142.80	21.79	167.80	25.07	178.51	26.38	189.56	28.01	211.17	30.93	221.35	32.46
	16	119.59	19.22	142.80	22.43	167.80	25.81	178.51	27.12	189.56	28.73	211.17	31.79	221.35	33.47
	18	119.59	19.79	142.80	23.07	167.80	26.56	178.51	27.84	189.56	29.45	211.17	32.66	221.35	34.46
	20	119.59	20.58	142.80	23.96	167.80	27.59	178.51	28.90	189.56	30.48	209.87	33.65	221.35	35.82
	21	119.59	22.23	142.80	25.84	167.80	29.74	178.51	31.08	189.56	32.66	207.76	35.40	219.98	36.59
	23	119.59	24.06	142.80	27.94	167.80	32.14	178.51	33.52	189.56	35.15	204.15	37.57	216.11	38.17
	25	119.59	26.43	142.80	30.61	167.80	35.20	178.51	36.66	188.31	38.12	200.71	40.31	212.55	40.54
	27	119.59	28.31	142.80	32.73	167.80	37.62	178.51	39.10	185.85	40.04	196.71	42.27	209.77	43.55
	29	117.73	30.41	140.56	35.08	165.15	40.29	175.71	41.82	182.71	42.66	193.20	44.96	206.23	45.75
	31	115.84	31.97	138.32	36.81	162.53	42.24	172.91	43.75	179.20	44.41	189.84	46.81	202.26	48.72
	33	113.73	33.89	135.80	38.91	159.57	44.59	169.76	46.12	175.71	46.64	186.15	49.06	198.32	50.62
	35	111.62	35.85	133.28	41.06	156.60	46.99	166.60	48.52	172.20	48.91	182.43	51.31	194.37	53.06
	37	109.28	37.52	130.48	42.84	153.31	48.96	163.11	50.47	168.71	50.79	178.72	53.11	190.40	55.44
	39	107.57	39.75	128.26	45.18	150.21	51.48	159.62	52.94	163.85	53.06	174.06	55.21	185.82	57.36
100	10	106.40	16.43	126.71	19.17	147.71	21.84	156.80	23.00	166.60	24.43	185.51	26.93	204.40	29.52
	12	106.40	16.87	126.71	19.66	147.71	22.43	156.80	23.59	166.60	25.03	185.51	27.64	204.40	30.41
	14	106.40	17.51	126.71	20.38	147.71	23.27	156.80	24.43	166.60	25.96	185.51	28.65	204.40	31.62
	16	106.40	18.11	126.71	21.07	147.71	24.06	156.80	25.22	166.60	26.73	185.51	29.57	204.40	32.73
	18	106.40	18.70	126.71	21.74	147.71	24.83	156.80	25.99	166.60	27.49	185.51	30.46	204.40	33.82
	20	106.40	19.62	126.71	22.78	147.71	26.03	156.80	27.20	166.60	28.70	185.51	31.84	204.40	35.42
	21	106.40	21.25	126.71	24.63	147.71	28.14	156.80	29.32	166.60	30.85	185.51	34.29	202.31	36.44
	23	106.40	22.65	126.71	26.21	147.71	29.94	156.80	31.15	166.60	32.68	185.51	36.34	199.16	37.82
	25	106.40	24.38	126.71	28.16	147.71	32.14	156.80	33.40	166.60	34.98	185.51	38.88	196.00	39.53
	27	106.40	26.06	126.71	30.04	147.71	34.26	156.80	35.52	166.60	37.13	185.51	41.25	193.20	41.65
	29	106.40	27.86	126.71	32.06	147.71	36.53	156.80	37.82	166.60	39.43	185.51	43.75	190.40	43.60
	31	106.40	29.86	126.71	34.29	147.71	39.03	156.80	40.34	166.60	41.97	183.40	45.97	187.60	45.60
	33	106.40	31.89	126.71	36.53	147.71	41.53	156.80	42.00	166.60	44.49	179.56	47.60	183.76	47.73
	35	106.40	34.66	126.71	39.60	147.71	44.96	156.80	42.86	164.74	47.46	175.81	50.15	179.28	49.46
	37	106.40	37.13	126.71	42.29	146.65	47.58	153.54	46.29	161.38	49.38	169.53	51.21	172.91	51.88
	39	106.40	40.47	126.71	45.88	145.83	50.40	150.54	49.73	156.95	51.06	163.06	52.27	166.22	52.94
90	10	97.11	14.30	115.67	16.67	135.67	19.12	142.80	19.96	152.09	21.22	169.65	23.47	187.07	25.64
	12	97.11	14.62	115.67	17.02	135.67	19.54	142.80	20.38	152.09	21.66	169.65	23.99	187.07	26.28
	14	97.11	15.00	115.67	17.47	135.67	20.06	142.80	20.90	152.09	22.24	169.65	24.60	187.07	27.05
	16	97.11	15.54	115.67	18.08	135.67	20.78	142.80	21.59	152.09	22.95	169.65	25.42	187.07	28.04
	18	97.11	16.03	115.67	18.65	135.67	21.44	142.80	22.24	152.09	23.59	169.65	26.19	187.07	28.93
	20	97.11	16.80	115.67	19.52	135.67	22.43	142.80	23.22	152.09	24.58	169.65	27.32	187.07	30.26
	21	97.11	17.69	115.67	20.51	135.67	23.57	142.80	24.38	152.09	25.74	169.65	28.66	187.07	31.18
	23	97.11	18.70	115.67	21.66	135.67	24.88	142.80	25.69	152.09	27.05	169.65	30.14	187.07	32.73
	25	97.11	19.84	115.67	22.95	135.67	26.34	142.80	27.15	152.09	28.54	169.65	31.79	187.07	34.44
	27	97.11	21.20	115.67	24.48	135.67	28.09	142.80	28.93	152.09	30.33	169.65	33.77	187.07	36.74
	29	97.11	22.70	115.67	26.16	135.67	29.99	142.80	30.83	152.09	32.26	169.65	35.87	187.07	39.06
	31	97.11	24.26	115.67	27.91	135.67	31.97	142.80	32.81	152.09	34.24	169.65	38.04	187.07	41.41
	33	97.11	25.94	115.67	29.74	135.67	34.04	142.80	34.51	152.09	36.32	169.65	40.27	182.84	43.06
	35	97.11	28.01	115.67	32.04	135.67	36.63	142.80	36.02	152.09	38.93	169.65	43.06	178.38	44.64
	37	97.11	29.97	115.67	34.19	135.67	39.03	142.80	39.03	152.09	41.33	166.98	44.89	172.05	46.17
	39	97.11	32.76	115.67	37.23	135.67	42.07	142.80	42.62	151.94	44.39	162.30	46.77	166.22	47.83
80	10	87.67	12.21	104.18	14.20	121.34	16.18	127.05	16.80	135.95	17.91	151.58	19.84	167.70	21.62
	12	87.67	12.42	104.18	14.43	121.34	16.45	127.05	17.07	135.95	18.21	151.58	20.16	167.70	22.06
	14	87.67	12.60	104.18	14.65	121.34	16.70	127.05	17.29	135.95	18.50	151.58	20.45	167.70	22.43
	16	87.67	13.07	104.18	15.19	121.34	17.32	127.05	17.91	135.95	19.12	151.58	21.17	167.70	23.30
	18	87.67	13.49	104.18	15.66	121.34	17.86	127.05	18.43	135.95	19.64	151.58	21.79	167.70	24.04
	20	87.67	14.11	104.18	16.33	121.34	18.65	127.05	19.22	135.95	20.43	151.58	22.70	167.70	25.10
	21	87.67	14.40	104.18	16.68	121.34	19.05	127.05	19.61	135.95	20.82	151.58	23.15	167.70	25.62
	23	87.67	15.10	104.18	17.47	121.34	19.94	127.05	20.48	135.95	21.71	151.58	24.16	167.70	26.78
	25	87.67	15.81	104.18	18.26	121.34	20.83	127.05	21.37	135.95	22.58	151.58	25.15	167.70	27.92
	27	87.67	16.90	104.18	19.49	121.34	22.23	127.05	22.78	135.95	24.01	151.58	26.73	167.70	29.70

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	87.67	18.13	104.18	20.85	121.34	23.77	127.05	24.31	135.95	25.57	151.58	28.46	167.70	31.62
	31	87.67	19.32	104.18	22.21	121.34	25.27	127.05	25.82	135.95	27.10	151.58	30.11	167.70	33.48
	33	87.67	20.65	104.18	23.67	121.34	26.90	127.05	27.45	135.95	28.76	151.58	31.89	167.70	35.47
	35	87.67	22.16	104.18	25.35	121.34	28.78	127.05	29.30	135.95	30.63	151.58	33.92	167.70	37.70
	37	87.67	23.72	104.18	27.03	121.34	30.66	127.05	31.15	135.95	32.51	151.58	35.90	167.70	39.88
	39	87.67	25.97	104.18	29.52	121.34	33.45	127.05	33.92	135.95	35.33	151.58	38.89	167.70	43.16
70	10	77.92	10.01	92.38	11.62	106.86	13.14	111.31	13.71	119.87	14.68	133.23	16.07	149.14	17.56
	12	77.92	10.33	92.38	11.97	106.86	13.56	111.31	13.98	119.87	15.10	133.23	16.59	149.14	18.18
	14	77.92	10.58	92.38	12.27	106.86	13.88	111.31	14.26	119.87	15.42	133.23	16.99	149.14	18.65
	16	77.92	11.05	92.38	12.81	106.86	14.53	111.31	14.73	119.87	16.04	133.23	17.71	149.14	19.52
	18	77.92	11.47	92.38	13.29	106.86	15.05	111.31	15.25	119.87	16.57	133.23	18.35	149.14	20.26
	20	77.92	11.95	92.38	13.81	106.86	15.65	111.31	15.82	119.87	17.16	133.23	19.02	149.14	21.06
	21	77.92	12.22	92.38	14.13	106.86	16.02	111.31	16.17	119.87	17.53	133.23	19.44	149.14	21.53
	23	77.92	12.79	92.38	14.77	106.86	16.74	111.31	16.96	119.87	18.25	133.23	20.24	149.14	22.47
	25	77.92	13.29	92.38	15.30	106.86	17.33	111.31	17.68	119.87	18.83	133.23	20.91	149.14	23.22
	27	77.92	14.03	92.38	16.14	106.86	18.28	111.31	18.63	119.87	19.79	133.23	21.95	149.14	24.44
	29	77.92	14.60	92.38	16.76	106.86	18.95	111.31	19.72	119.87	20.44	133.23	22.65	149.14	25.23
	31	77.92	15.47	92.38	17.71	106.86	20.04	111.31	20.91	119.87	21.51	133.23	23.82	149.14	26.53
	33	77.92	16.54	92.38	18.90	106.86	21.33	111.31	22.05	119.87	22.82	133.23	25.23	149.14	28.11
	35	77.92	17.75	92.38	20.24	106.86	22.82	111.31	23.57	119.87	24.34	133.23	26.85	149.14	29.90
	37	77.92	19.40	92.38	22.05	106.86	24.86	111.31	25.08	119.87	26.38	133.23	29.03	149.14	32.31
	39	77.92	21.09	92.38	23.92	106.86	26.90	111.31	27.30	119.87	28.46	133.23	31.22	149.14	34.72
60	10	67.84	8.44	80.26	9.78	92.68	11.05	95.56	11.35	103.78	12.30	115.61	13.52	129.95	14.76
	12	67.84	8.69	80.26	10.06	92.68	11.38	95.56	11.63	103.78	12.62	115.61	13.92	129.95	15.24
	14	67.84	8.94	80.26	10.33	92.68	11.68	95.56	11.88	103.78	12.92	115.61	14.27	129.95	15.66
	16	67.84	9.26	80.26	10.73	92.68	12.13	95.56	12.25	103.78	13.37	115.61	14.81	129.95	16.31
	18	67.84	9.64	80.26	11.13	92.68	12.60	95.56	12.72	103.78	13.84	115.61	15.36	129.95	16.96
	20	67.84	10.03	80.26	11.58	92.68	13.10	95.56	13.15	103.78	14.34	115.61	15.91	129.95	17.60
	21	67.84	10.26	80.26	11.83	92.68	13.37	95.56	13.47	103.78	14.62	115.61	16.24	129.95	17.98
	23	67.84	10.78	80.26	12.42	92.68	14.04	95.56	14.16	103.78	15.29	115.61	17.01	129.95	18.85
	25	67.84	11.23	80.26	12.92	92.68	14.61	95.56	14.76	103.78	15.83	115.61	17.63	129.95	19.57
	27	67.84	11.82	80.26	13.57	92.68	15.34	95.56	15.46	103.78	16.56	115.61	18.42	129.95	20.47
	29	67.84	12.37	80.26	14.17	92.68	16.01	95.56	16.29	103.78	17.21	115.61	19.12	129.95	21.29
	31	67.84	13.12	80.26	15.01	92.68	16.93	95.56	17.26	103.78	18.15	115.61	20.14	129.95	22.43
	33	67.84	13.92	80.26	15.88	92.68	17.90	95.56	18.13	103.78	19.12	115.61	21.19	129.95	23.58
	35	67.84	14.96	80.26	17.03	92.68	19.17	95.56	19.42	103.78	20.39	115.61	22.56	129.95	25.10
	37	67.84	16.18	80.26	18.37	92.68	20.66	95.56	20.64	103.78	21.89	115.61	24.15	129.95	26.84
	39	67.84	17.65	80.26	19.99	92.68	22.44	95.56	22.48	103.78	23.70	115.61	26.07	129.95	28.93
50	10	57.45	6.92	67.84	7.99	78.20	9.01	79.80	9.14	87.79	10.04	98.15	11.11	110.93	12.13
	12	57.45	7.11	67.84	8.21	78.20	9.26	79.80	9.36	87.79	10.29	98.15	11.41	110.93	12.50
	14	57.45	7.31	67.84	8.44	78.20	9.51	79.80	9.61	87.79	10.56	98.15	11.71	110.93	12.86
	16	57.45	7.54	67.84	8.71	78.20	9.83	79.80	9.91	87.79	10.86	98.15	12.08	110.93	13.30
	18	57.45	7.86	67.84	9.06	78.20	10.24	79.80	10.31	87.79	11.28	98.15	12.56	110.93	13.86
	20	57.45	8.17	67.84	9.41	78.20	10.63	79.80	10.61	87.79	11.66	98.15	13.01	110.93	14.38
	21	57.45	8.34	67.84	9.61	78.20	10.86	79.80	10.88	87.79	11.88	98.15	13.26	110.93	14.68
	23	57.45	8.81	67.84	10.14	78.20	11.46	79.80	11.48	87.79	12.48	98.15	13.95	110.93	15.48
	25	57.45	9.21	67.84	10.58	78.20	11.96	79.80	11.96	87.79	12.98	98.15	14.50	110.93	16.10
	27	57.45	9.66	67.84	11.06	78.20	12.48	79.80	12.46	87.79	13.51	98.15	15.08	110.93	16.75
	29	57.45	10.16	67.84	11.63	78.20	13.11	79.80	13.08	87.79	14.13	98.15	15.78	110.93	17.55
	31	57.45	10.81	67.84	12.33	78.20	13.91	79.80	13.83	87.79	14.95	98.15	16.65	110.93	18.52
	33	57.45	11.38	67.84	12.95	78.20	14.58	79.80	14.48	87.79	15.60	98.15	17.35	110.93	19.32
	35	57.45	12.26	67.84	13.91	78.20	15.65	79.80	15.53	87.79	16.68	98.15	18.52	110.93	20.60
	37	57.45	13.11	67.84	14.83	78.20	16.65	79.80	16.50	87.79	17.70	98.15	19.60	110.93	21.79
	39	57.45	14.35	67.84	16.20	78.20	18.17	79.80	17.97	87.79	19.22	98.15	21.22	110.93	23.59

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	242.00	39.82	227.80	38.78	213.80	38.35	204.70	39.00	195.50	39.84
	13	12	241.30	40.76	227.60	39.74	213.80	39.37	204.70	40.02	195.50	40.89
	11	10	241.60	41.90	227.60	40.86	213.80	40.44	204.70	41.11	195.50	42.00
	9	8	238.30	43.34	225.80	42.52	213.80	42.42	204.70	43.14	195.50	44.08
	7	6	233.20	44.98	223.50	44.58	213.80	44.95	204.70	45.72	195.50	46.71
	5	4	229.10	47.16	218.90	46.59	208.70	46.79	203.70	48.62	193.40	50.81
	3	2	224.50	50.11	212.50	48.95	204.10	48.55	198.00	50.16	188.80	52.15
	0	-1	218.00	55.57	206.80	53.83	198.40	52.92	191.50	54.80	184.60	57.08
	-3	-4	210.70	60.61	200.40	58.89	191.30	58.07	184.90	59.66	178.70	61.62
	-5	-6	203.90	62.54	194.40	61.05	185.50	60.53	179.20	62.24	173.10	64.35
	-7	-8	196.80	63.24	188.60	62.07	180.10	61.90	174.00	63.51	167.80	65.54
	-10	-11	189.50	62.02	182.10	61.67	175.30	62.39	169.10	63.93	162.70	65.84
	-12	-13	182.20	61.35	175.80	61.20	169.30	62.15	165.00	64.35	159.00	67.03
	-15	-16	174.50	59.59	169.10	59.69	163.70	60.88	159.30	62.96	154.90	65.49
	-17	-18	165.40	57.48	162.00	58.25	158.70	60.13	154.80	62.99	151.20	66.39
	-20	-21	158.40	56.31	156.10	57.40	153.80	59.62	149.40	61.48	144.80	63.76
	-22	-23	145.70	54.06	142.90	55.00	140.20	57.02	136.20	58.82	132.10	61.19
	-25	-26	126.90	50.40	123.60	51.08	120.10	52.75	116.70	54.49	113.00	56.97
120	15	14	229.30	39.02	215.10	37.88	201.10	37.31	192.20	37.88	183.30	38.65
	13	12	229.40	40.21	215.30	39.02	201.10	38.43	192.20	39.03	183.30	39.82
	11	10	228.80	41.51	214.90	40.34	201.10	39.77	192.20	40.39	183.30	41.21
	9	8	228.80	43.59	215.10	42.35	201.10	41.75	192.20	42.40	183.30	43.27
	7	6	229.10	46.10	215.10	44.78	201.10	44.13	192.20	44.83	183.30	45.74
	5	4	228.90	49.05	215.10	47.66	201.30	47.01	192.40	47.73	183.30	48.67
	3	2	225.30	52.27	212.60	51.16	200.60	50.88	191.90	51.73	183.30	52.84
	0	-1	221.90	57.01	210.20	55.25	196.90	54.35	192.10	56.44	183.70	58.97
	-3	-4	216.90	60.90	205.20	58.38	192.20	56.69	188.20	59.04	180.30	61.90
	-5	-6	209.80	64.48	199.60	60.95	187.90	58.20	182.60	60.21	177.10	62.67
	-7	-8	202.90	66.41	192.60	62.22	182.00	58.80	176.80	60.68	170.70	63.01
	-10	-11	196.60	68.27	186.10	63.81	175.50	60.11	171.10	62.29	165.20	64.95
	-12	-13	188.70	67.68	179.50	64.13	168.20	61.50	162.80	63.24	158.60	65.40
	-15	-16	179.40	65.87	171.70	63.21	163.50	61.15	158.70	63.63	153.80	66.63
	-17	-18	170.40	63.71	162.20	61.90	157.10	60.93	152.20	63.31	148.50	66.22
	-20	-21	160.70	61.20	155.60	60.68	150.40	61.25	144.20	63.58	139.40	66.44
	-22	-23	148.20	58.84	142.90	58.26	137.50	58.68	131.80	60.98	127.40	63.88
	-25	-26	129.60	55.06	124.00	54.33	118.40	54.50	113.40	56.69	109.70	59.69
110	15	14	220.20	38.23	206.40	37.09	192.70	36.49	183.80	36.97	174.90	37.63
	13	12	220.20	39.50	206.40	38.30	192.70	37.68	183.80	38.18	174.90	38.85
	11	10	220.20	41.08	206.40	39.82	192.70	39.17	183.80	39.69	174.90	40.41
	9	8	220.20	43.14	206.40	41.83	192.70	41.13	183.80	41.68	174.90	42.42
	7	6	220.40	45.55	206.40	44.16	192.70	43.41	183.80	43.99	174.90	44.78
	5	4	219.70	47.66	205.70	46.19	191.90	45.42	183.50	46.10	174.90	46.99
	3	2	217.10	50.61	204.40	49.32	192.00	48.82	183.50	49.54	174.90	50.49
	0	-1	212.80	52.62	201.30	52.52	192.20	53.39	183.50	54.16	174.90	55.20
	-3	-4	207.50	55.60	197.10	55.44	189.30	56.26	183.40	58.13	174.90	60.39
	-5	-6	201.60	58.84	192.30	58.50	184.60	59.19	179.20	61.33	172.90	63.91
	-7	-8	195.60	60.93	187.00	61.15	179.50	62.52	173.60	64.23	167.70	66.34
	-10	-11	189.50	63.93	182.00	63.29	173.00	63.98	168.10	66.04	161.50	68.57
	-12	-13	181.50	64.25	174.40	63.34	165.50	63.61	160.70	65.67	154.60	68.17
	-15	-16	174.10	63.59	166.50	63.41	158.90	64.00	154.50	66.14	148.70	68.75
	-17	-18	165.00	61.99	158.60	61.77	152.20	62.42	148.70	64.80	142.30	67.70
	-20	-21	157.80	61.43	151.40	60.96	145.00	61.55	141.20	63.71	134.90	66.36
	-22	-23	144.50	58.77	138.10	58.20	131.50	58.62	128.20	60.74	122.40	63.46
	-25	-26	125.00	54.43	118.40	53.68	111.60	53.82	108.90	55.81	103.90	58.63
100	15	14	203.90	36.57	190.10	35.28	176.40	34.49	167.50	34.81	159.10	35.38
	13	12	203.90	37.91	190.10	36.57	176.40	35.75	167.50	36.09	159.10	36.67
	11	10	203.90	39.72	190.10	38.31	176.40	37.46	167.50	37.81	159.10	38.43
	9	8	203.90	41.73	190.10	40.24	176.40	39.35	167.50	39.72	159.10	40.36
	7	6	203.90	43.93	190.10	42.37	176.40	41.43	167.50	41.83	159.10	42.50
	5	4	203.90	45.12	190.10	43.51	176.40	42.55	167.50	42.95	159.10	43.64
	3	2	203.90	47.71	190.10	46.02	176.40	45.00	167.50	45.42	159.10	46.15
	0	-1	202.40	50.24	189.40	48.62	176.40	47.75	167.50	48.20	159.10	48.97
	-3	-4	197.50	52.20	186.90	51.11	176.40	50.85	167.50	51.33	159.10	52.15
	-5	-6	190.60	55.17	181.90	54.45	173.20	54.65	166.10	55.15	157.40	55.89
	-7	-8	184.90	56.79	177.00	56.24	169.10	56.64	162.50	58.99	154.30	59.86
	-10	-11	177.70	61.30	170.40	61.42	165.00	62.67	156.80	63.26	148.50	64.08
	-12	-13	170.60	62.39	164.30	62.81	158.40	64.40	150.50	65.00	142.50	65.86
	-15	-16	162.40	63.76	158.10	64.28	151.20	65.99	143.60	66.59	135.90	67.48
	-17	-18	155.50	63.19	150.40	63.16	145.10	64.26	137.20	64.87	130.60	65.72
	-20	-21	149.40	63.31	143.30	62.79	137.20	63.36	129.80	62.44	123.50	64.80
	-22	-23	135.70	60.65	129.60	60.05	123.20	60.48	116.80	59.65	111.10	62.13
	-25	-26	115.80	56.25	109.20	55.46	102.90	55.60	97.40	54.91	92.70	57.56
90	15	14	183.50	33.52	171.10	32.33	158.80	31.61	150.90	31.91	143.30	32.42
	13	12	183.50	34.68	171.10	33.46	158.80	32.72	150.90	33.02	143.30	33.54
	11	10	183.50	36.02	171.10	34.76	158.80	33.99	150.90	34.31	143.30	34.86
	9	8	183.50	37.83	171.10	36.49	158.80	35.68	150.90	36.02	143.30	36.59
	7	6	183.50	39.79	171.10	38.38	158.80	37.53	150.90	37.88	143.30	38.48
	5	4	183.50	41.40	171.10	39.94	158.80	39.05	150.90	39.42	143.30	40.04
	3	2	183.50	43.37	171.10	41.83	158.80	40.91	150.90	41.30	143.30	41.95
	0	-1	183.50	46.32	171.10	44.68	158.80	43.69	150.90	44.11	143.30	44.81
	-3	-4	183.50	49.42	171.10	47.66	158.80	46.59	150.90	47.04	143.30	47.80
	-5	-6	181.00	50.61	170.10	50.16	158.80	50.58	150.90	51.06	143.30	51.87
	-7	-8	178.20	51.45	166.70	52.44	158.80	54.45	150.90	54.95	143.30	55.84
	-10	-11	170.30	52.30	161.10	55.08	154.30	58.82	149.10	55.37	140.30	56.27
	-12	-13	162.20	53.22	153.80	56.24	149.30	60.28	141.90	56.34	134.80	57.26
	-15	-16	153.50	54.58	148.30	57.23	142.70	60.86	134.10	55.20	127.30	56.09
	-17	-18	144.70	55.40	140.50	58.03	134.60	61.80	128.30	55.32	120.70	56.19
	-20	-21	136.40	56.41	132.80	58.72	128.00	62.30	119.90	56.39	113.10	55.94
	-22	-23	123.60	53.70	119.60	55.78	114.50	59.05	107.40	53.47	101.50	53.24
	-25	-26	104.50	49.24	100.20	50.91	94.90	53.57	89.20	48.60	84.00	48.67

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	163.10	30.49	152.20	29.40	141.00	28.75	134.10	29.02	127.30	29.47
	13	12	163.10	31.48	152.20	30.36	141.00	29.69	134.10	29.97	127.30	30.44
	11	10	163.10	32.35	152.20	31.19	141.00	30.51	134.10	30.79	127.30	31.28
	9	8	163.10	33.96	152.20	32.75	141.00	32.03	134.10	32.32	127.30	32.85
	7	6	163.10	35.65	152.20	34.38	141.00	33.62	134.10	33.94	127.30	34.48
	5	4	163.10	37.71	152.20	36.37	141.00	35.55	134.10	35.90	127.30	36.47
	3	2	163.10	39.05	152.20	37.66	141.00	36.82	134.10	37.16	127.30	37.76
	0	-1	163.10	42.05	152.20	40.56	141.00	39.67	134.10	40.04	127.30	40.68
	-3	-4	163.10	43.71	152.20	42.60	141.00	42.37	134.10	42.77	127.30	43.46
	-5	-6	158.60	44.46	150.40	44.21	141.00	44.83	134.10	45.25	127.30	45.97
	-7	-8	154.00	44.71	147.60	45.40	141.00	46.86	134.10	47.31	127.30	48.08
	-10	-11	147.40	45.97	143.30	46.74	136.40	48.20	129.60	48.65	123.00	49.44
	-12	-13	142.20	46.15	135.60	47.26	130.30	49.32	123.70	49.77	117.60	50.58
	-15	-16	134.10	47.73	129.10	48.45	124.20	50.09	118.90	49.42	112.80	50.21
	-17	-18	127.00	48.13	122.70	48.99	118.20	50.78	113.60	50.38	107.00	51.18
	-20	-21	119.90	48.48	116.10	49.52	112.50	51.53	106.20	49.24	101.90	50.04
	-22	-23	109.00	46.17	104.90	47.04	101.10	48.84	95.50	46.69	91.40	47.56
	-25	-26	92.70	42.34	88.40	42.95	84.10	44.33	79.70	42.45	76.10	43.41
70	15	14	142.80	26.72	133.10	25.78	123.50	25.20	117.30	25.43	111.50	25.85
	13	12	142.80	27.49	133.10	26.52	123.50	25.93	117.30	26.17	111.50	26.60
	11	10	142.80	28.23	133.10	27.24	123.50	26.62	117.30	26.87	111.50	27.31
	9	8	142.80	29.42	133.10	28.38	123.50	27.76	117.30	28.01	111.50	28.46
	7	6	142.80	30.79	133.10	29.70	123.50	29.05	117.30	29.32	111.50	29.79
	5	4	142.80	32.47	133.10	31.31	123.50	30.61	117.30	30.91	111.50	31.41
	3	2	142.80	33.69	133.10	32.50	123.50	31.78	117.30	32.08	111.50	32.58
	0	-1	142.80	36.15	133.10	34.86	123.50	34.09	117.30	34.41	111.50	34.96
	-3	-4	142.80	38.58	133.10	37.21	123.50	36.37	117.30	36.72	111.50	37.31
	-5	-6	139.80	40.07	131.70	39.07	123.50	38.67	117.30	39.02	111.50	39.67
	-7	-8	137.00	40.88	129.80	40.49	123.50	40.76	117.30	41.15	111.50	41.80
	-10	-11	133.90	41.60	127.90	42.07	123.50	42.97	117.30	43.37	111.50	44.06
	-12	-13	129.60	42.74	124.20	43.24	119.10	44.18	116.00	46.52	110.70	46.15
	-15	-16	125.20	43.51	120.40	44.56	116.90	46.49	111.00	46.94	105.60	47.68
	-17	-18	120.40	44.78	115.80	45.85	112.20	47.85	106.60	48.30	101.50	49.07
	-20	-21	114.00	44.86	111.80	45.94	108.50	47.93	103.10	48.38	98.00	49.17
	-22	-23	103.50	40.70	101.00	43.44	97.50	45.22	92.10	45.41	87.00	46.01
	-25	-26	88.00	38.75	85.00	39.37	81.20	40.72	75.80	40.50	70.80	40.76
60	15	14	122.20	22.95	114.00	22.15	105.90	21.66	100.50	21.86	95.50	22.20
	13	12	122.20	23.52	114.00	22.70	105.90	22.18	100.50	22.40	95.50	22.75
	11	10	122.20	24.12	114.00	23.27	105.90	22.75	100.50	22.97	95.50	23.34
	9	8	122.20	24.91	114.00	24.04	105.90	23.49	100.50	23.72	95.50	24.09
	7	6	122.20	25.97	114.00	25.06	105.90	24.51	100.50	24.73	95.50	25.13
	5	4	122.20	27.29	114.00	26.32	105.90	25.73	100.50	25.97	95.50	26.40
	3	2	122.20	28.38	114.00	27.36	105.90	26.77	100.50	27.02	95.50	27.44
	0	-1	122.20	30.31	114.00	29.23	105.90	28.58	100.50	28.85	95.50	29.32
	-3	-4	122.20	32.30	114.00	31.16	105.90	30.47	100.50	30.76	95.50	31.26
	-5	-6	121.90	34.41	113.80	33.24	105.90	32.57	100.50	32.87	95.50	33.39
	-7	-8	119.20	35.85	112.80	34.98	105.90	34.68	100.50	35.00	95.50	35.57
	-10	-11	116.10	36.97	111.00	36.62	105.90	36.89	100.50	37.24	95.50	37.83
	-12	-13	113.20	38.78	109.40	38.90	105.90	39.77	100.50	40.14	95.50	40.78
	-15	-16	110.90	41.30	107.90	42.02	105.90	43.56	100.50	43.98	95.50	44.68
	-17	-18	108.20	42.72	105.90	43.74	104.60	45.65	99.30	46.07	94.40	46.81
	-20	-21	104.50	43.32	102.20	44.36	101.00	46.29	95.90	46.74	91.20	47.48
	-22	-23	93.90	40.54	91.40	41.36	89.70	43.01	84.60	43.17	80.00	43.71
	-25	-26	78.30	36.00	75.30	36.48	72.90	37.64	68.00	37.32	63.40	37.44
50	15	14	101.80	19.18	94.90	18.53	88.30	18.14	83.80	18.51	79.70	19.03
	13	12	101.80	19.48	94.90	18.81	88.30	18.41	83.80	18.78	79.70	19.33
	11	10	101.80	19.92	94.90	19.23	88.30	18.83	83.80	19.20	79.70	19.77
	9	8	101.80	20.19	94.90	19.50	88.30	19.08	83.80	19.47	79.70	20.02
	7	6	101.80	20.87	94.90	20.15	88.30	19.72	83.80	20.12	79.70	20.71
	5	4	101.80	21.76	94.90	21.01	88.30	20.57	83.80	20.99	79.70	21.58
	3	2	101.80	22.72	94.90	21.93	88.30	21.48	83.80	21.91	79.70	22.55
	0	-1	101.80	24.06	94.90	23.22	88.30	22.75	83.80	23.20	79.70	23.87
	-3	-4	101.80	25.58	94.90	24.68	88.30	24.16	83.80	24.66	79.70	25.36
	-5	-6	101.80	27.64	94.90	26.69	88.30	26.12	83.80	26.65	79.70	27.41
	-7	-8	101.80	30.07	94.90	29.05	88.30	28.43	83.80	29.00	79.70	29.84
	-10	-11	101.80	31.95	94.90	30.86	88.30	30.22	83.80	30.81	79.70	31.70
	-12	-13	101.80	34.09	94.90	32.92	88.30	32.23	83.80	32.87	79.70	33.81
	-15	-16	101.80	36.52	94.90	35.25	88.30	34.53	83.80	35.21	79.70	36.22
	-17	-18	101.80	39.32	94.90	37.98	88.30	37.19	83.80	37.93	79.70	39.02
	-20	-21	101.80	42.62	94.90	41.13	88.30	40.29	83.80	41.08	79.70	42.27
	-22	-23	89.40	38.97	82.80	37.46	76.40	36.49	72.10	36.96	67.80	37.82
	-25	-26	71.00	33.07	64.90	31.43	58.90	30.25	54.60	30.14	50.50	30.43

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	146.83	22.04	175.15	25.67	204.56	29.38	217.85	30.88	233.09	32.98	250.52	35.21	272.30	35.32
	12	145.35	22.59	173.40	26.30	202.49	30.09	215.66	31.59	230.76	33.64	248.01	36.00	269.57	36.30
	14	143.62	23.35	171.33	27.17	200.11	31.09	213.11	32.58	228.03	34.63	245.07	37.11	266.39	37.32
	16	142.64	24.06	170.17	27.98	198.73	32.01	211.66	33.53	226.47	35.61	243.40	38.16	264.56	38.45
	18	140.94	25.62	168.13	29.75	196.34	34.03	209.11	35.59	223.74	37.71	240.46	40.45	261.38	39.40
	20	138.72	27.12	165.48	31.43	193.27	35.95	205.83	37.53	220.24	39.68	236.69	42.58	257.28	40.71
	21	136.76	29.32	163.14	33.93	190.54	38.79	202.91	40.42	217.11	42.63	233.35	45.74	253.63	41.90
	23	134.30	31.43	160.21	36.30	187.10	41.47	199.26	43.16	213.22	45.42	229.15	48.68	249.09	44.50
	25	132.10	33.87	157.58	39.03	184.03	44.55	196.00	46.29	209.70	48.60	225.38	52.05	244.98	46.89
	27	129.39	36.11	154.35	41.53	180.26	47.34	191.97	49.10	205.41	51.44	220.77	55.02	239.98	50.44
	29	126.69	38.19	151.12	43.81	176.50	49.89	187.97	51.65	201.14	54.02	216.16	57.63	234.97	53.71
	31	123.99	40.45	147.91	46.29	172.74	52.65	183.97	54.42	196.85	56.78	211.55	60.44	229.96	57.44
	33	122.26	42.24	145.84	48.21	170.33	54.73	181.40	56.49	194.09	58.81	208.61	62.41	224.48	60.70
	35	119.88	44.53	142.99	50.57	167.01	57.28	177.85	58.96	190.30	61.20	204.53	64.59	215.84	63.59
	37	116.57	47.45	139.07	53.70	162.43	60.72	172.98	62.39	185.08	64.62	198.91	67.93	209.91	66.64
	39	113.05	50.21	136.15	56.62	157.48	63.88	167.73	65.54	179.47	67.72	192.87	70.88	203.55	68.75
120	10	141.39	20.14	168.63	23.51	196.90	26.83	209.46	28.33	222.04	30.16	236.69	31.67	247.16	32.90
	12	141.39	20.67	168.63	24.12	196.90	27.54	209.46	29.03	222.04	30.83	236.69	32.48	247.16	33.88
	14	139.67	22.33	166.57	25.98	194.49	29.72	207.26	31.17	219.50	32.90	234.20	34.92	244.16	34.88
	16	137.95	23.14	164.52	26.93	192.10	30.80	205.64	32.25	216.63	33.95	230.94	36.08	241.54	35.82
	18	137.21	23.80	163.63	27.67	191.07	31.66	203.28	33.11	215.47	34.82	229.70	37.03	239.87	36.71
	20	135.25	25.07	161.29	29.11	188.34	33.29	200.37	34.77	212.37	36.48	226.41	38.82	236.43	38.03
	21	133.27	26.96	158.94	31.24	185.59	35.72	197.45	37.24	209.30	39.00	223.10	41.52	232.98	39.08
	23	131.06	28.91	156.31	33.45	182.51	38.24	194.17	39.82	205.80	41.58	219.40	44.26	229.12	41.03
	25	129.34	31.06	154.25	35.87	180.13	40.97	191.62	42.58	202.91	44.34	216.53	47.21	226.10	43.92
	27	127.12	33.37	151.62	38.45	177.03	43.89	188.34	45.55	199.26	47.29	212.82	50.34	222.23	46.87
	29	124.68	35.11	148.68	40.37	173.61	46.05	184.69	47.70	195.78	49.52	208.71	52.50	217.94	50.02
	31	122.21	37.01	145.74	42.45	170.19	48.34	181.06	50.00	191.92	51.81	204.58	54.81	213.64	53.36
	33	119.75	39.19	142.80	44.84	166.75	50.99	177.40	52.65	188.05	54.42	200.47	57.44	209.35	55.67
	35	117.29	41.08	139.88	46.84	163.33	53.20	173.77	54.84	184.18	56.57	196.35	59.52	205.04	58.10
	37	114.24	43.39	137.08	49.26	159.12	55.78	169.72	57.36	179.52	58.97	191.76	61.73	199.10	60.86
	39	112.60	46.58	133.82	52.71	155.86	59.57	165.64	61.15	174.62	62.75	186.04	65.41	194.20	62.99
110	10	124.47	18.83	148.63	21.99	174.64	25.27	185.80	26.67	197.30	28.45	219.79	31.22	230.38	32.56
	12	124.47	19.28	148.63	22.54	174.64	25.90	185.80	27.30	197.30	29.04	219.79	31.98	230.38	33.48
	14	124.47	19.88	148.63	23.20	174.64	26.69	185.80	28.09	197.30	29.82	219.79	32.93	230.38	34.56
	16	124.47	20.46	148.63	23.88	174.64	27.48	185.80	28.87	197.30	30.59	219.79	33.85	230.38	35.64
	18	124.47	21.07	148.63	24.56	174.64	28.27	185.80	29.64	197.30	31.35	219.79	34.77	230.38	36.69
	20	124.47	21.91	148.63	25.51	174.64	29.38	185.80	30.77	197.30	32.45	218.44	35.82	230.38	38.13
	21	124.47	23.67	148.63	27.51	174.64	31.67	185.80	33.08	197.30	34.77	216.24	37.69	228.96	38.95
	23	124.47	25.62	148.63	29.74	174.64	34.22	185.80	35.69	197.30	37.43	212.48	40.00	224.93	40.63
	25	124.47	28.14	148.63	32.59	174.64	37.48	185.80	39.03	196.00	40.58	208.90	42.92	221.22	43.16
	27	124.47	30.14	148.63	34.85	174.64	40.05	185.80	41.63	193.43	42.63	204.74	45.00	218.34	46.37
	29	122.53	32.37	146.30	37.35	171.89	42.90	182.88	44.52	190.17	45.42	201.09	47.87	214.65	48.71
	31	120.57	34.03	143.97	39.19	169.16	44.97	179.97	46.58	186.51	47.29	197.59	49.84	210.52	51.87
	33	118.37	36.08	141.34	41.42	166.09	47.47	176.68	49.10	182.88	49.66	193.74	52.23	206.41	53.89
	35	116.18	38.16	138.72	43.71	162.99	50.02	173.40	51.65	179.23	52.07	189.88	54.62	202.30	56.49
	37	113.74	39.95	135.81	45.61	159.57	52.12	169.77	53.73	175.60	54.07	186.01	56.55	198.17	59.02
	39	111.96	42.32	133.50	48.10	156.34	54.81	166.14	56.36	170.54	56.49	181.16	58.78	193.40	61.07
100	10	110.74	17.49	131.88	20.41	153.74	23.25	163.20	24.49	173.40	26.01	193.08	28.67	212.74	31.43
	12	110.74	17.96	131.88	20.93	153.74	23.88	163.20	25.11	173.40	26.64	193.08	29.43	212.74	32.37
	14	110.74	18.65	131.88	21.70	153.74	24.78	163.20	26.01	173.40	27.64	193.08	30.51	212.74	33.67
	16	110.74	19.28	131.88	22.43	153.74	25.61	163.20	26.85	173.40	28.45	193.08	31.48	212.74	34.85
	18	110.74	19.91	131.88	23.14	153.74	26.43	163.20	27.67	173.40	29.27	193.08	32.43	212.74	36.00
	20	110.74	20.88	131.88	24.25	153.74	27.72	163.20	28.95	173.40	30.56	193.08	33.90	212.74	37.71
	21	110.74	22.62	131.88	26.22	153.74	29.96	163.20	31.22	173.40	32.85	193.08	36.50	210.57	38.79
	23	110.74	24.12	131.88	27.91	153.74	31.87	163.20	33.16	173.40	34.80	193.08	38.69	207.28	40.27
	25	110.74	25.96	131.88	29.98	153.74	34.22	163.20	35.56	173.40	37.24	193.08	41.39	204.00	42.08
	27	110.74	27.74	131.88	31.98	153.74	36.48	163.20	37.82	173.40	39.53	193.08	43.92	201.09	44.34
	29	110.74	29.66	131.88	34.13	153.74	38.89	163.20	40.26	173.40	41.98	193.08	46.58	198.17	46.42
	31	110.74	31.79	131.88	36.50	153.74	41.55	163.20	42.95	173.40	44.68	190.89	48.94	195.26	48.55
	33	110.74	33.95	131.88	38.90	153.74	44.21	163.20	44.71	173.40	47.37	186.88	50.68	191.26	50.81
	35	110.74	36.90	131.88	42.16	153.74	47.87	163.20	45.63	171.47	50.52	182.99	53.39	186.59	52.65
	37	110.74	39.53	131.88	45.02	152.63	50.66	159.81	49.28	167.97	52.57	176.45	54.52	179.97	55.23
	39	110.74	43.08	131.88	48.84	151.78	53.65	156.68	52.94	163.36	54.36	169.72	55.65	173.00	56.36
90	10	101.07	15.32	120.39	17.86	141.21	20.48	148.63	21.38	158.30	22.73	176.58	25.13	194.70	27.46
	12	101.07	15.66	120.39	18.23	141.21	20.93	148.63	21.83	158.30	23.20	176.58	25.69	194.70	28.15
	14	101.07	16.06	120.39	18.71	141.21	21.49	148.63	22.38	158.30	23.82	176.58	26.35	194.70	28.97
	16	101.07	16.64	120.39	19.37	141.21	22.25	148.63	23.13	158.30	24.58	176.58	27.23	194.70	30.03
	18	101.07	17.18	120.39	19.98	141.21	22.97	148.63	23.82	158.30	25.27	176.58	28.05	194.70	30.99
	20	101.07	17.99	120.39	20.90	141.21	24.02	148.63	24.88	158.30	26.33	176.58	29.27	194.70	32.42
	21	101.07	18.95	120.39	21.97	141.21	25.25	148.63	26.12	158.30	27.58	176.58	30.70	194.70	33.40
	23	101.07	20.03	120.39	23.21	141.21	26.65	148.63	27.52	158.30	28.98	176.58	32.29	194.70	35.07
	25	101.07	21.25	120.39	24.59	141.21	28.22	148.63	29.09	158.30	30.57	176.58	34.06	194.70	36.90
	27	101.07	22.71	120.39	26.23	141.21	30.10	148.63	30.99	158.30	32.50	176.58	36.18	194.70	39.36
	29	101.07	24.32	120.39	28.03	141.21	32.14	148.63	33.03	158.30	34.57	176.58	38.43	194.70	41.85
	31	101.07	26.00	120.39	29.91	141.21	34.25	148.63	35.15	158.30	36.69	176.58	40.76	194.70	44.36
	33	101.07	27.79	120.39	31.87	141.21	36.47	148.63	36.98	158.30	38.91	176.58	43.15	190.30	46.14
	35	101.07	30.02	120.39	34.33	141.21	39.25	148.63	38.59	158.30	41.72	176.58	46.14	185.67	47.83
	37	101.07	32.11	120.39	36.64	141.21	41.82	148.63	41.82	158.30	44.29	173.80	48.09	179.07	49.47
	39	101.07	35.10	120.39	39.89	141.21	45.08	148.63	45.66	158.14	47.57	168.92	50.11	173.00	51.24
80	10	91.24	13.16	108.44	15.32	126.29	17.45	132.23	18.12	141.50	19.32	157.77	21.39	174.54	23.31
	12	91.24	13.40	108.44	15.56	126.29	17.74	132.23	18.41	141.50	19.64	157.77	21.74	174.54	23.79
	14	91.24	13.59	108.44	15.80	126.29	18.01	132.23	18.65	141.50	19.95	157.77	22.06	174.54	24.19
	16	91.24	14.10	108.44	16.38	126.29	18.68	132.23	19.32	141.50	20.62	157.77	22.84	174.54	25.13
	18	91.24	14.55	108.44	16.89	126.29	19.26	132.23	19.88	141.50	21.18	157.77	23.50	174.54	25.92
	20	91.24	15.21	108.44	17.61	126.29	20.11	132.23	20.73	141.50	22.03	157.77	24.48	174.54	27.07
	21	91.24	15.53	108.44	17.99	126.29	20.54	132.23	21.15	141.50	22.46	157.77	24.97	174.54	27.63
	23	91.24	16.28	108.44	18.84	126.29	21.50	132.23	22.09	141.50	23.42	157.77	26.06	174.54	28.88
	25	91.24	17.05	108.44	19.69	126.29	22.46	132.23	23.05	141.50	24.35	157.77	27.12	174.54	30.10
	27	91.24	18.23	108.44	21.02	126.29	23.98	132.23	24.56	141.50	25.90	157.77	28.83	174.54	32.03

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	91.24	19.55	108.44	22.49	126.29	25.63	132.23	26.22	141.50	27.58	157.77	30.69	174.54	34.10
	31	91.24	20.84	108.44	23.95	126.29	27.25	132.23	27.84	141.50	29.23	157.77	32.48	174.54	36.10
	33	91.24	22.27	108.44	25.52	126.29	29.02	132.23	29.60	141.50	31.01	157.77	34.39	174.54	38.26
	35	91.24	23.90	108.44	27.33	126.29	31.04	132.23	31.60	141.50	33.04	157.77	36.58	174.54	40.66
	37	91.24	25.58	108.44	29.15	126.29	33.06	132.23	33.60	141.50	35.06	157.77	38.71	174.54	43.00
	39	91.24	28.00	108.44	31.84	126.29	36.07	132.23	36.58	141.50	38.10	157.77	41.94	174.54	46.55
70	10	81.10	10.85	96.15	12.60	111.22	14.24	115.85	14.86	124.76	15.91	138.67	17.42	155.23	19.03
	12	81.10	11.20	96.15	12.98	111.22	14.70	115.85	15.16	124.76	16.37	138.67	17.98	155.23	19.70
	14	81.10	11.47	96.15	13.30	111.22	15.05	115.85	15.45	124.76	16.72	138.67	18.41	155.23	20.22
	16	81.10	11.98	96.15	13.89	111.22	15.75	115.85	15.97	124.76	17.39	138.67	19.20	155.23	21.16
	18	81.10	12.44	96.15	14.40	111.22	16.32	115.85	16.53	124.76	17.96	138.67	19.89	155.23	21.97
	20	81.10	12.95	96.15	14.97	111.22	16.96	115.85	17.15	124.76	18.61	138.67	20.62	155.23	22.83
	21	81.10	13.25	96.15	15.32	111.22	17.36	115.85	17.53	124.76	19.01	138.67	21.08	155.23	23.34
	23	81.10	13.87	96.15	16.02	111.22	18.14	115.85	18.39	124.76	19.79	138.67	21.94	155.23	24.36
	25	81.10	14.40	96.15	16.59	111.22	18.79	115.85	19.17	124.76	20.41	138.67	22.66	155.23	25.17
	27	81.10	15.21	96.15	17.50	111.22	19.82	115.85	20.19	124.76	21.46	138.67	23.80	155.23	26.49
	29	81.10	15.83	96.15	18.17	111.22	20.54	115.85	21.38	124.76	22.16	138.67	24.55	155.23	27.35
	31	81.10	16.77	96.15	19.20	111.22	21.72	115.85	22.67	124.76	23.32	138.67	25.82	155.23	28.76
	33	81.10	17.93	96.15	20.49	111.22	23.13	115.85	23.91	124.76	24.74	138.67	27.36	155.23	30.48
	35	81.10	19.25	96.15	21.94	111.22	24.74	115.85	25.56	124.76	26.38	138.67	29.10	155.23	32.41
	37	81.10	21.03	96.15	23.91	111.22	26.95	115.85	27.19	124.76	28.59	138.67	31.47	155.23	35.03
	39	81.10	22.86	96.15	25.93	111.22	29.16	115.85	29.60	124.76	30.85	138.67	33.84	155.23	37.64
60	10	70.61	9.18	83.54	10.64	96.46	12.01	99.46	12.34	108.01	13.37	120.33	14.70	135.25	16.05
	12	70.61	9.45	83.54	10.94	96.46	12.37	99.46	12.64	108.01	13.72	120.33	15.13	135.25	16.56
	14	70.61	9.71	83.54	11.23	96.46	12.69	99.46	12.91	108.01	14.04	120.33	15.51	135.25	17.03
	16	70.61	10.07	83.54	11.66	96.46	13.18	99.46	13.32	108.01	14.53	120.33	16.10	135.25	17.72
	18	70.61	10.48	83.54	12.10	96.46	13.70	99.46	13.83	108.01	15.05	120.33	16.70	135.25	18.43
	20	70.61	10.91	83.54	12.58	96.46	14.23	99.46	14.29	108.01	15.58	120.33	17.30	135.25	19.13
	21	70.61	11.15	83.54	12.85	96.46	14.54	99.46	14.64	108.01	15.89	120.33	17.65	135.25	19.54
	23	70.61	11.72	83.54	13.50	96.46	15.26	99.46	15.39	108.01	16.62	120.33	18.48	135.25	20.49
	25	70.61	12.21	83.54	14.04	96.46	15.88	99.46	16.04	108.01	17.21	120.33	19.16	135.25	21.27
	27	70.61	12.85	83.54	14.75	96.46	16.67	99.46	16.81	108.01	18.00	120.33	20.02	135.25	22.25
	29	70.61	13.45	83.54	15.40	96.46	17.40	99.46	17.70	108.01	18.70	120.33	20.79	135.25	23.14
	31	70.61	14.26	83.54	16.32	96.46	18.40	99.46	18.76	108.01	19.73	120.33	21.90	135.25	24.38
	33	70.61	15.13	83.54	17.26	96.46	19.46	99.46	19.71	108.01	20.78	120.33	23.03	135.25	25.63
	35	70.61	16.27	83.54	18.51	96.46	20.84	99.46	21.11	108.01	22.17	120.33	24.52	135.25	27.28
	37	70.61	17.59	83.54	19.97	96.46	22.46	99.46	22.44	108.01	23.79	120.33	26.25	135.25	29.18
	39	70.61	19.19	83.54	21.73	96.46	24.39	99.46	24.44	108.01	25.76	120.33	28.33	135.25	31.45
50	10	59.80	7.54	70.60	8.71	81.39	9.82	83.06	9.96	91.37	10.94	102.16	12.11	115.46	13.22
	12	59.80	7.75	70.60	8.95	81.39	10.10	83.06	10.21	91.37	11.21	102.16	12.44	115.46	13.63
	14	59.80	7.97	70.60	9.20	81.39	10.37	83.06	10.48	91.37	11.51	102.16	12.76	115.46	14.02
	16	59.80	8.22	70.60	9.49	81.39	10.72	83.06	10.80	91.37	11.84	102.16	13.17	115.46	14.50
	18	59.80	8.57	70.60	9.88	81.39	11.16	83.06	11.24	91.37	12.30	102.16	13.69	115.46	15.10
	20	59.80	8.90	70.60	10.26	81.39	11.59	83.06	11.57	91.37	12.71	102.16	14.18	115.46	15.67
	21	59.80	9.09	70.60	10.47	81.39	11.83	83.06	11.86	91.37	12.95	102.16	14.45	115.46	16.00
	23	59.80	9.61	70.60	11.05	81.39	12.49	83.06	12.51	91.37	13.61	102.16	15.21	115.46	16.87
	25	59.80	10.04	70.60	11.54	81.39	13.03	83.06	13.03	91.37	14.15	102.16	15.81	115.46	17.55
	27	59.80	10.53	70.60	12.05	81.39	13.60	83.06	13.58	91.37	14.72	102.16	16.44	115.46	18.26
	29	59.80	11.08	70.60	12.68	81.39	14.29	83.06	14.26	91.37	15.40	102.16	17.20	115.46	19.13
	31	59.80	11.78	70.60	13.44	81.39	15.16	83.06	15.08	91.37	16.30	102.16	18.15	115.46	20.19
	33	59.80	12.41	70.60	14.12	81.39	15.89	83.06	15.78	91.37	17.01	102.16	18.91	115.46	21.06
	35	59.80	13.36	70.60	15.16	81.39	17.06	83.06	16.92	91.37	18.18	102.16	20.19	115.46	22.45
	37	59.80	14.29	70.60	16.17	81.39	18.15	83.06	17.99	91.37	19.29	102.16	21.36	115.46	23.76
	39	59.80	15.65	70.60	17.66	81.39	19.81	83.06	19.59	91.37	20.95	102.16	23.13	115.46	25.71

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	251.90	41.85	237.10	40.76	222.50	40.31	213.00	40.99	203.50	41.88
	13	12	251.20	42.85	236.90	41.78	222.50	41.38	213.00	42.07	203.50	42.98
	11	10	251.40	44.05	236.90	42.95	222.50	42.51	213.00	43.21	203.50	44.15
	9	8	248.00	45.56	235.00	44.70	222.50	44.59	213.00	45.35	203.50	46.34
	7	6	243.30	47.28	232.60	46.86	222.50	47.25	213.00	48.06	203.50	49.10
	5	4	239.00	49.57	228.40	48.97	217.80	49.19	212.40	51.11	201.80	53.41
	3	2	234.40	52.68	222.00	51.45	213.20	51.04	206.80	52.73	197.30	54.81
	0	-1	227.30	58.41	215.40	56.59	206.60	55.63	199.40	57.60	192.20	60.00
	-3	-4	220.00	63.71	208.80	61.91	199.20	61.05	192.60	62.72	186.10	64.78
	-5	-6	212.50	65.75	202.70	64.18	192.50	63.63	186.40	65.43	180.00	67.64
	-7	-8	204.20	66.47	195.70	65.24	186.90	65.06	180.50	66.76	174.10	68.90
	-10	-11	196.70	65.19	189.10	64.83	181.60	65.59	175.10	67.20	168.50	69.21
	-12	-13	188.40	64.49	181.80	64.33	175.10	65.33	170.60	67.65	164.50	70.47
	-15	-16	179.50	62.64	173.90	62.74	168.30	64.00	163.80	66.18	159.30	68.85
	-17	-18	169.80	60.42	166.40	61.23	162.90	63.21	159.00	66.21	155.20	69.79
	-20	-21	162.60	59.19	160.20	60.34	157.90	62.67	153.30	64.62	148.60	67.02
	-22	-23	148.60	56.55	145.70	57.53	142.80	59.62	138.80	61.51	134.60	63.99
	-25	-26	127.80	52.25	124.40	52.91	120.70	54.58	117.20	56.38	113.60	58.97
120	15	14	238.70	41.02	223.90	39.82	209.30	39.22	200.00	39.82	190.80	40.63
	13	12	238.70	42.27	224.10	41.02	209.30	40.40	200.00	41.02	190.80	41.86
	11	10	238.20	43.63	223.60	42.40	209.30	41.80	200.00	42.46	190.80	43.32
	9	8	238.20	45.82	223.80	44.51	209.30	43.89	200.00	44.57	190.80	45.48
	7	6	238.40	48.46	223.90	47.07	209.30	46.39	200.00	47.12	190.80	48.09
	5	4	238.20	51.56	223.90	50.10	209.50	49.42	200.30	50.17	190.80	51.16
	3	2	234.40	54.95	221.30	53.77	208.80	53.48	199.80	54.37	190.80	55.55
	0	-1	230.40	59.92	218.30	58.08	204.50	57.14	199.50	59.33	191.00	61.98
	-3	-4	224.80	63.73	213.20	61.36	199.40	59.59	195.10	62.07	187.20	65.06
	-5	-6	217.10	67.02	207.00	64.07	194.50	61.18	189.00	63.29	182.80	65.87
	-7	-8	210.20	69.18	199.50	65.40	188.10	61.80	182.80	63.79	176.40	66.24
	-10	-11	203.50	71.12	192.10	67.07	180.70	63.19	176.20	65.48	170.10	68.27
	-12	-13	195.60	70.51	185.20	67.41	173.60	64.64	168.00	66.47	164.10	68.74
	-15	-16	184.40	68.62	176.50	66.45	168.10	64.28	163.10	66.89	158.10	70.04
	-17	-18	174.90	66.37	166.50	65.06	161.20	64.05	156.20	66.55	152.80	69.60
	-20	-21	164.60	64.33	159.40	63.79	154.10	64.38	147.80	66.84	142.80	69.83
	-22	-23	150.90	61.57	145.40	60.95	139.90	61.37	134.10	63.77	129.60	66.81
	-25	-26	130.50	57.11	124.70	56.30	118.90	56.43	113.90	58.70	110.20	61.81
110	15	14	229.10	40.19	214.80	38.98	200.50	38.36	191.30	38.86	182.00	39.56
	13	12	229.20	41.52	214.80	40.26	200.50	39.61	191.30	40.13	182.00	40.84
	11	10	229.20	43.19	214.90	41.86	200.50	41.18	191.30	41.73	182.00	42.48
	9	8	229.20	45.35	214.90	43.97	200.50	43.24	191.30	43.81	182.00	44.59
	7	6	229.40	47.88	214.90	46.42	200.50	45.64	191.30	46.24	182.00	47.07
	5	4	228.60	50.10	214.10	48.56	199.80	47.75	191.00	48.45	182.00	49.39
	3	2	225.40	53.20	212.80	51.84	199.80	51.32	191.00	52.08	182.00	53.07
	0	-1	220.40	55.31	209.60	55.21	200.00	56.12	191.00	56.93	182.00	58.02
	-3	-4	214.90	58.44	203.80	58.28	195.70	59.14	190.30	61.10	181.10	63.48
	-5	-6	208.30	61.85	198.20	61.49	190.30	62.22	185.60	64.46	179.00	67.18
	-7	-8	202.50	64.05	192.70	64.28	185.10	65.71	179.00	67.51	172.90	69.73
	-10	-11	196.00	67.20	187.90	66.53	178.60	67.25	173.50	69.42	166.70	72.08
	-12	-13	188.30	67.54	180.40	66.58	171.30	66.86	166.30	69.03	159.90	71.66
	-15	-16	180.20	66.84	172.30	66.66	164.40	67.28	159.90	69.52	153.80	72.26
	-17	-18	170.40	65.17	163.80	64.93	157.20	65.61	153.60	68.12	147.00	71.16
	-20	-21	162.80	64.57	156.20	64.07	149.60	64.70	145.70	66.97	139.10	69.76
	-22	-23	148.00	61.47	141.40	60.85	134.60	61.27	131.20	63.49	125.30	66.34
	-25	-26	126.50	56.38	119.70	55.55	112.60	55.63	109.90	57.69	104.90	60.61
100	15	14	212.20	38.44	197.90	37.08	183.60	36.25	174.40	36.59	165.60	37.19
	13	12	212.20	39.85	197.90	38.44	183.60	37.58	174.40	37.94	165.60	38.54
	11	10	212.20	41.75	197.90	40.27	183.60	39.38	174.40	39.74	165.60	40.39
	9	8	212.20	43.86	197.90	42.30	183.60	41.36	174.40	41.75	165.60	42.43
	7	6	212.20	46.18	197.90	44.54	183.60	43.55	174.40	43.96	165.60	44.67
	5	4	212.20	47.43	197.90	45.74	183.60	44.73	174.40	45.14	165.60	45.87
	3	2	212.20	50.15	197.90	48.37	183.60	47.30	174.40	47.75	165.60	48.51
	0	-1	210.60	52.81	197.10	51.11	183.60	50.20	174.40	50.67	165.60	51.48
	-3	-4	205.60	54.87	194.50	53.72	183.60	53.46	174.40	53.95	165.60	54.82
	-5	-6	197.90	58.00	188.90	57.24	179.90	57.45	172.50	57.97	163.50	58.75
	-7	-8	192.30	59.69	184.10	59.12	175.90	59.54	169.00	62.01	160.40	62.93
	-10	-11	184.40	64.44	176.80	64.57	171.20	65.87	162.70	66.50	154.00	67.36
	-12	-13	177.20	65.59	170.70	66.03	164.50	67.70	156.30	68.32	148.10	69.23
	-15	-16	168.70	67.02	164.30	67.57	157.10	69.36	149.20	70.00	141.20	70.93
	-17	-18	161.20	66.42	155.90	66.39	150.40	67.54	142.20	68.19	135.40	69.08
	-20	-21	154.20	66.55	147.90	66.00	141.60	66.60	134.00	65.64	127.50	68.12
	-22	-23	139.10	63.41	132.70	62.77	126.20	63.19	119.60	62.33	113.80	64.92
	-25	-26	117.10	58.19	110.30	57.30	103.70	57.38	98.20	56.68	93.50	59.43
90	15	14	191.00	35.23	178.10	33.98	165.30	33.23	157.10	33.54	149.20	34.08
	13	12	191.00	36.46	178.10	35.18	165.30	34.40	157.10	34.71	149.20	35.26
	11	10	191.00	37.87	178.10	36.53	165.30	35.73	157.10	36.06	149.20	36.64
	9	8	191.00	39.77	178.10	38.36	165.30	37.50	157.10	37.86	149.20	38.47
	7	6	191.00	41.83	178.10	40.34	165.30	39.45	157.10	39.82	149.20	40.45
	5	4	191.00	43.52	178.10	41.98	165.30	41.05	157.10	41.44	149.20	42.09
	3	2	191.00	45.59	178.10	43.97	165.30	43.00	157.10	43.42	149.20	44.10
	0	-1	191.00	48.69	178.10	46.97	165.30	45.93	157.10	46.37	149.20	47.10
	-3	-4	191.00	51.94	178.10	50.09	165.30	48.98	157.10	49.44	149.20	50.25
	-5	-6	188.40	53.20	177.00	52.73	165.30	53.17	157.10	53.67	149.20	54.53
	-7	-8	185.50	54.09	173.60	55.13	165.30	57.24	157.10	57.76	149.20	58.70
	-10	-11	177.20	54.97	167.70	57.89	160.60	61.83	155.20	58.21	146.00	59.15
	-12	-13	169.00	55.94	160.30	59.12	155.60	63.37	147.90	59.23	140.50	60.19
	-15	-16	160.00	57.37	154.50	60.16	148.70	63.97	139.70	58.02	132.70	58.96
	-17	-18	150.20	58.23	145.70	61.00	139.70	64.96	133.10	58.15	125.30	59.07
	-20	-21	140.60	59.30	137.00	61.73	132.00	65.48	123.60	59.27	116.60	58.81
	-22	-23	126.50	56.12	122.30	58.27	117.10	61.67	109.80	55.84	103.70	55.61
	-25	-26	105.40	50.85	101.00	52.51	95.40	55.18	89.70	50.06	84.50	50.15

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	169.80	32.05	158.40	30.90	146.80	30.22	139.60	30.51	132.50	30.98
	13	12	169.80	33.09	158.40	31.92	146.80	31.21	139.60	31.50	132.50	32.00
	11	10	169.80	34.00	158.40	32.78	146.80	32.07	139.60	32.36	132.50	32.89
	9	8	169.80	35.70	158.40	34.42	146.80	33.67	139.60	33.98	132.50	34.53
	7	6	169.80	37.47	158.40	36.14	146.80	35.34	139.60	35.67	132.50	36.25
	5	4	169.80	39.64	158.40	38.23	146.80	37.37	139.60	37.73	132.50	38.33
	3	2	169.80	41.05	158.40	39.59	146.80	38.70	139.60	39.07	132.50	39.69
	0	-1	169.80	44.20	158.40	42.64	146.80	41.70	139.60	42.09	132.50	42.76
	-3	-4	169.80	45.95	158.40	44.78	146.80	44.54	139.60	44.96	132.50	45.69
	-5	-6	165.00	46.73	156.60	46.47	146.80	47.12	139.60	47.57	132.50	48.32
	-7	-8	160.30	46.99	153.60	47.72	146.80	49.26	139.60	49.73	132.50	50.54
	-10	-11	153.40	48.32	149.10	49.13	142.00	50.67	134.80	51.14	128.00	51.97
	-12	-13	148.60	48.51	141.70	49.68	136.20	51.84	129.30	52.32	122.90	53.17
	-15	-16	139.80	50.17	134.60	50.93	129.50	52.65	123.90	51.95	117.60	52.78
	-17	-18	132.40	50.59	127.90	51.50	123.20	53.38	118.40	52.96	111.50	53.80
	-20	-21	124.80	50.96	120.80	52.05	117.10	54.16	110.50	51.76	106.00	52.60
	-22	-23	112.50	48.23	108.30	49.12	104.30	50.98	98.50	48.74	94.30	49.65
	-25	-26	94.30	43.69	89.80	44.26	85.30	45.62	80.80	43.69	77.10	44.67
70	15	14	148.60	28.09	138.60	27.09	128.50	26.49	122.10	26.73	116.00	27.17
	13	12	148.60	28.90	138.60	27.88	128.50	27.25	122.10	27.51	116.00	27.96
	11	10	148.60	29.68	138.60	28.63	128.50	27.98	122.10	28.24	116.00	28.71
	9	8	148.60	30.93	138.60	29.83	128.50	29.18	122.10	29.44	116.00	29.91
	7	6	148.60	32.36	138.60	31.22	128.50	30.54	122.10	30.82	116.00	31.32
	5	4	148.60	34.13	138.60	32.91	128.50	32.18	122.10	32.49	116.00	33.01
	3	2	148.60	35.41	138.60	34.16	128.50	33.40	122.10	33.72	116.00	34.24
	0	-1	148.60	37.99	138.60	36.64	128.50	35.83	122.10	36.17	116.00	36.75
	-3	-4	148.60	40.55	138.60	39.11	128.50	38.23	122.10	38.60	116.00	39.22
	-5	-6	145.50	42.12	137.10	41.07	128.50	40.65	122.10	41.02	116.00	41.70
	-7	-8	142.70	42.98	135.20	42.56	128.50	42.85	122.10	43.26	116.00	43.94
	-10	-11	139.50	43.73	133.20	44.23	128.50	45.17	122.10	45.58	116.00	46.32
	-12	-13	135.30	44.93	129.70	45.45	124.40	46.45	121.00	48.90	115.40	48.51
	-15	-16	130.90	45.74	125.90	46.84	122.20	48.87	116.10	49.34	110.40	50.12
	-17	-18	125.30	47.07	120.50	48.19	116.90	50.30	111.00	50.77	105.70	51.58
	-20	-21	118.70	47.15	116.30	48.30	112.90	50.38	107.30	50.85	102.00	51.69
	-22	-23	106.90	42.47	104.20	45.33	100.50	47.16	95.00	47.35	89.70	47.95
	-25	-26	89.40	39.90	86.20	40.49	82.20	41.80	76.70	41.51	71.40	41.71
60	15	14	127.20	24.12	118.70	23.28	110.20	22.76	104.70	22.97	99.40	23.34
	13	12	127.20	24.72	118.70	23.86	110.20	23.32	104.70	23.55	99.40	23.92
	11	10	127.20	25.35	118.70	24.46	110.20	23.91	104.70	24.15	99.40	24.54
	9	8	127.20	26.18	118.70	25.27	110.20	24.70	104.70	24.93	99.40	25.32
	7	6	127.20	27.30	118.70	26.34	110.20	25.76	104.70	26.00	99.40	26.42
	5	4	127.20	28.68	118.70	27.67	110.20	27.05	104.70	27.30	99.40	27.75
	3	2	127.20	29.83	118.70	28.76	110.20	28.14	104.70	28.40	99.40	28.84
	0	-1	127.20	31.87	118.70	30.72	110.20	30.04	104.70	30.33	99.40	30.82
	-3	-4	127.20	33.95	118.70	32.75	110.20	32.02	104.70	32.33	99.40	32.86
	-5	-6	126.90	36.17	118.50	34.94	110.20	34.24	104.70	34.55	99.40	35.10
	-7	-8	124.00	37.68	117.40	36.77	110.20	36.46	104.70	36.80	99.40	37.39
	-10	-11	120.90	38.86	115.50	38.49	110.20	38.78	104.70	39.14	99.40	39.77
	-12	-13	118.00	40.76	113.90	40.89	110.20	41.80	104.70	42.19	99.40	42.87
	-15	-16	115.50	43.42	112.30	44.18	110.20	45.79	104.70	46.23	99.40	46.97
	-17	-18	112.60	44.91	110.20	45.98	108.90	47.98	103.30	48.43	98.30	49.21
	-20	-21	108.60	45.53	106.20	46.63	104.90	48.66	99.60	49.13	94.80	49.91
	-22	-23	96.70	42.24	94.00	43.08	92.20	44.78	86.90	44.91	82.10	45.45
	-25	-26	78.90	36.86	75.80	37.28	73.20	38.37	68.20	37.98	63.40	38.01
50	15	14	105.90	20.16	98.80	19.48	91.90	19.06	87.20	19.45	82.90	20.00
	13	12	105.90	20.47	98.80	19.77	91.90	19.35	87.20	19.74	82.90	20.31
	11	10	105.90	20.94	98.80	20.21	91.90	19.79	87.20	20.19	82.90	20.78
	9	8	105.90	21.23	98.80	20.49	91.90	20.05	87.20	20.47	82.90	21.05
	7	6	105.90	21.93	98.80	21.18	91.90	20.73	87.20	21.15	82.90	21.77
	5	4	105.90	22.87	98.80	22.09	91.90	21.62	87.20	22.06	82.90	22.69
	3	2	105.90	23.89	98.80	23.06	91.90	22.58	87.20	23.03	82.90	23.70
	0	-1	105.90	25.29	98.80	24.41	91.90	23.91	87.20	24.38	82.90	25.09
	-3	-4	105.90	26.88	98.80	25.95	91.90	25.40	87.20	25.92	82.90	26.65
	-5	-6	105.90	29.05	98.80	28.06	91.90	27.46	87.20	28.01	82.90	28.82
	-7	-8	105.90	31.61	98.80	30.53	91.90	29.89	87.20	30.48	82.90	31.37
	-10	-11	105.90	33.59	98.80	32.44	91.90	31.76	87.20	32.39	82.90	33.33
	-12	-13	105.90	35.83	98.80	34.60	91.90	33.87	87.20	34.55	82.90	35.54
	-15	-16	105.90	38.39	98.80	37.06	91.90	36.30	87.20	37.01	82.90	38.08
	-17	-18	105.90	41.34	98.80	39.92	91.90	39.09	87.20	39.87	82.90	41.02
	-20	-21	105.90	44.80	98.80	43.24	91.90	42.35	87.20	43.19	82.90	44.44
	-22	-23	92.00	40.53	85.10	38.94	78.50	37.90	74.00	38.37	69.50	39.23
	-25	-26	71.20	33.60	64.80	31.85	58.70	30.56	54.20	30.37	50.00	30.55

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	152.41	22.11	181.81	25.76	212.33	29.47	226.13	31.01	241.95	33.18	260.05	35.35	282.65	36.13
	12	151.29	22.66	180.49	26.39	210.77	30.19	224.47	31.73	240.19	33.84	258.15	36.16	280.59	37.13
	14	149.99	23.38	178.93	27.21	208.97	31.13	222.55	32.67	238.13	34.78	255.93	37.22	278.19	38.18
	16	148.91	24.08	177.64	28.02	207.46	32.05	220.95	33.61	236.41	35.74	254.09	38.26	276.18	39.33
	18	147.29	25.41	175.70	29.52	205.19	33.78	218.53	35.35	233.82	37.51	251.29	40.21	273.16	40.31
	20	145.21	26.75	173.21	31.03	202.30	35.50	215.45	37.09	230.53	39.27	247.76	42.12	269.30	41.65
	21	143.32	28.62	170.97	33.15	199.68	37.91	212.64	39.54	227.53	41.77	244.54	44.80	265.79	42.86
	23	140.99	30.63	168.18	35.41	196.42	40.48	209.18	42.17	223.83	44.44	240.56	47.64	261.49	45.52
	25	139.05	32.88	165.88	37.93	193.72	43.32	206.32	45.06	220.74	47.38	237.25	50.76	257.89	47.97
	27	136.54	35.16	162.88	40.49	190.22	46.18	202.58	47.95	216.75	50.31	232.96	53.85	253.23	51.60
	29	133.89	37.29	159.71	42.85	186.53	48.83	198.65	50.61	212.56	53.00	228.45	56.60	248.32	54.94
	31	131.31	39.65	156.64	45.45	182.94	51.74	194.83	53.53	208.47	55.94	224.04	59.63	243.54	58.76
	33	129.33	41.60	154.28	47.56	180.17	54.05	191.88	55.85	205.31	58.23	220.67	61.90	238.14	62.10
	35	126.92	43.88	151.39	49.96	176.82	56.66	188.30	58.40	201.48	60.72	216.55	64.25	230.49	65.05
	37	123.68	46.70	147.54	52.99	172.33	60.00	183.52	61.73	196.36	64.05	211.04	67.53	224.63	68.17
	39	120.27	49.27	144.45	55.72	167.55	62.95	178.45	64.67	190.94	66.94	205.20	70.28	218.45	70.33
120	10	145.73	20.61	173.79	24.05	202.93	27.45	215.88	28.98	228.84	30.86	243.95	32.39	254.73	33.66
	12	145.73	21.15	173.79	24.67	202.93	28.17	215.88	29.70	228.84	31.54	243.95	33.23	254.73	34.66
	14	144.43	22.55	172.23	26.26	201.11	30.03	214.22	31.52	226.92	33.30	242.07	35.31	252.47	35.68
	16	143.13	23.32	170.69	27.14	199.31	31.04	213.00	32.52	224.76	34.28	239.61	36.40	250.49	36.64
	18	142.57	23.96	170.01	27.86	198.53	31.89	211.22	33.37	223.88	35.12	238.67	37.33	249.23	37.56
	20	141.09	25.14	168.25	29.21	196.47	33.41	209.02	34.91	221.54	36.65	236.19	39.00	246.63	38.91
	21	139.11	26.75	165.91	31.02	193.73	35.47	206.11	37.01	218.48	38.80	232.89	41.30	243.20	39.98
	23	136.98	28.56	163.36	33.08	190.75	37.82	203.28	39.41	215.09	41.20	229.30	43.85	239.45	41.97
	25	135.47	30.70	161.56	35.48	188.67	40.54	200.71	42.16	212.59	43.96	226.80	46.80	236.82	44.93
	27	133.25	32.97	158.93	38.02	185.57	43.42	197.43	45.09	208.98	46.88	223.09	49.90	232.95	47.95
	29	130.87	34.85	156.07	40.12	182.24	45.77	193.86	47.46	205.51	49.30	219.08	52.31	228.76	51.17
	31	128.40	36.90	153.12	42.38	178.81	48.28	190.22	49.98	201.63	51.82	214.94	54.89	224.45	54.59
	33	126.06	39.02	150.33	44.70	175.54	50.87	186.75	52.56	197.91	54.38	211.04	57.47	220.39	56.96
	35	123.59	40.96	147.40	46.77	172.11	53.15	183.11	54.83	193.98	56.62	206.90	59.65	216.06	59.43
	37	120.62	43.29	144.48	49.23	167.99	55.81	179.05	57.44	189.50	59.13	202.31	62.02	210.39	62.26
	39	118.70	46.20	141.21	52.38	164.59	59.27	174.96	60.90	184.74	62.57	196.85	65.37	205.51	64.44
110	10	128.28	19.26	153.18	22.50	179.99	25.86	191.49	27.28	203.34	29.11	226.52	31.94	237.44	33.31
	12	128.28	19.72	153.18	23.05	179.99	26.50	191.49	27.93	203.34	29.71	226.52	32.72	237.44	34.25
	14	128.28	20.34	153.18	23.73	179.99	27.31	191.49	28.73	203.34	30.51	226.52	33.68	237.44	35.36
	16	128.28	20.93	153.18	24.43	179.99	28.11	191.49	29.54	203.34	31.29	226.52	34.63	237.44	36.46
	18	128.28	21.55	153.18	25.13	179.99	28.92	191.49	30.32	203.34	32.07	226.52	35.57	237.44	37.53
	20	128.28	22.41	153.18	26.10	179.99	30.05	191.49	31.48	203.34	33.20	225.50	36.64	237.44	39.01
	21	128.28	23.89	153.18	27.77	179.99	31.97	191.49	33.41	203.34	35.13	223.84	38.21	236.36	39.85
	23	128.28	25.70	153.18	29.84	179.99	34.33	191.49	35.82	203.34	37.59	220.63	40.32	233.32	41.57
	25	128.28	28.13	153.18	32.59	179.99	37.48	191.49	39.05	202.36	40.69	217.61	43.14	230.52	44.15
	27	128.28	30.31	153.18	35.06	179.99	40.30	191.49	41.91	200.42	43.07	213.62	45.49	227.75	47.44
	29	126.82	32.53	151.42	37.55	177.91	43.13	189.29	44.79	197.96	45.73	210.01	48.22	224.06	49.83
	31	125.34	34.38	149.66	39.61	175.85	45.46	187.09	47.11	194.84	47.89	206.41	50.47	219.92	53.06
	33	123.68	36.38	147.68	41.79	173.53	47.90	184.61	49.57	191.40	50.17	202.71	52.80	216.03	55.13
	35	121.48	38.49	145.06	44.12	170.44	50.50	181.32	52.17	187.73	52.64	198.79	55.25	211.90	57.79
	37	119.11	40.40	142.22	46.16	167.10	52.78	177.78	54.42	183.99	54.79	194.90	57.34	207.65	60.38
	39	117.16	42.67	139.75	48.56	163.81	55.36	174.14	56.96	179.16	57.16	190.18	59.55	202.91	62.47
100	10	114.14	17.90	135.92	20.88	158.45	23.78	168.20	25.05	178.71	26.61	199.00	29.32	219.26	32.15
	12	114.14	18.38	135.92	21.42	158.45	24.43	168.20	25.69	178.71	27.26	199.00	30.10	219.26	33.12
	14	114.14	19.08	135.92	22.20	158.45	25.35	168.20	26.61	178.71	28.28	199.00	31.21	219.26	34.44
	16	114.14	19.72	135.92	22.95	158.45	26.20	168.20	27.47	178.71	29.11	199.00	32.20	219.26	35.65
	18	114.14	20.37	135.92	23.68	158.45	27.04	168.20	28.30	178.71	29.94	199.00	33.18	219.26	36.83
	20	114.14	21.36	135.92	24.81	158.45	28.35	168.20	29.62	178.71	31.26	199.00	34.68	219.26	38.58
	21	114.14	22.85	135.92	26.50	158.45	30.27	168.20	31.56	178.71	33.22	199.00	36.91	217.62	39.69
	23	114.14	24.28	135.92	28.11	158.45	32.10	168.20	33.42	178.71	35.08	199.00	39.00	215.14	41.19
	25	114.14	26.07	135.92	30.13	158.45	34.39	168.20	35.75	178.71	37.46	199.00	41.64	212.66	43.05
	27	114.14	27.92	135.92	32.19	158.45	36.73	168.20	38.09	178.71	39.84	199.00	44.27	209.86	45.37
	29	114.14	29.84	135.92	34.36	158.45	39.16	168.20	40.55	178.71	42.30	199.00	46.95	206.75	47.49
	31	114.14	31.97	135.92	36.72	158.45	41.81	168.20	43.23	178.71	45.00	197.34	49.45	203.65	49.66
	33	114.14	34.17	135.92	39.16	158.45	44.53	168.20	45.28	178.71	47.75	194.32	51.39	199.83	51.98
	35	114.14	36.97	135.92	42.27	158.45	48.01	168.20	46.68	177.25	50.86	191.38	53.91	195.50	53.86
	37	114.14	39.75	135.92	45.31	157.61	51.09	165.64	50.12	174.61	53.25	185.83	55.48	189.70	56.50
	39	114.14	43.14	135.92	48.96	156.97	54.10	163.28	53.56	171.13	55.14	179.65	56.63	183.33	57.66
90	10	104.17	15.71	124.08	18.31	145.53	21.00	153.18	21.92	163.15	23.31	181.99	25.77	187.59	26.36
	12	104.17	16.06	124.08	18.70	145.53	21.46	153.18	22.38	163.15	23.79	181.99	26.34	200.67	28.87
	14	104.17	16.47	124.08	19.19	145.53	22.04	153.18	22.95	163.15	24.42	181.99	27.02	200.67	29.71
	16	104.17	17.07	124.08	19.86	145.53	22.82	153.18	23.72	163.15	25.21	181.99	27.92	200.67	30.80
	18	104.17	17.61	124.08	20.49	145.53	23.55	153.18	24.42	163.15	25.91	181.99	28.76	200.67	31.78
	20	104.17	18.45	124.08	21.44	145.53	24.64	153.18	25.51	163.15	27.00	181.99	30.01	200.67	33.24
	21	104.17	19.30	124.08	22.38	145.53	25.72	153.18	26.61	163.15	28.10	181.99	31.28	200.67	34.20
	23	104.17	20.37	124.08	23.60	145.53	27.10	153.18	28.00	163.15	29.49	181.99	32.85	200.67	35.83
	25	104.17	21.58	124.08	24.98	145.53	28.67	153.18	29.56	163.15	31.07	181.99	34.62	200.67	37.62
	27	104.17	23.09	124.08	26.67	145.53	30.61	153.18	31.52	163.15	33.07	181.99	36.81	200.67	40.11
	29	104.17	24.72	124.08	28.50	145.53	32.67	153.18	33.59	163.15	35.16	181.99	39.10	200.67	42.65
	31	104.17	26.41	124.08	30.40	145.53	34.82	153.18	35.74	163.15	37.31	181.99	41.46	200.67	45.22
	33	104.17	28.25	124.08	32.41	145.53	37.10	153.18	37.72	163.15	39.60	181.99	43.85	197.35	47.27
	35	104.17	30.44	124.08	34.83	145.53	39.83	153.18	39.57	163.15	42.36	181.99	46.65	192.63	48.96
	37	104.17	32.63	124.08	37.25	145.53	42.53	153.18	42.63	163.15	44.99	179.89	48.87	186.37	50.66
	39	104.17	35.59	124.08	40.47	145.53	45.79	153.18	46.29	163.03	48.18	175.44	50.95	179.98	52.30
80	10	94.04	13.54	111.76	15.75	130.16	17.94	136.28	18.63	145.83	19.86	162.60	22.00	179.89	23.97
	12	94.04	13.78	111.76	16.00	130.16	18.25	136.28	18.93	145.83	20.19	162.60	22.36	179.89	24.46
	14	94.04	13.97	111.76	16.24	130.16	18.52	136.28	19.18	145.83	20.52	162.60	22.68	179.89	24.88
	16	94.04	14.50	111.76	16.85	130.16	19.21	136.28	19.86	145.83	21.20	162.60	23.48	179.89	25.84
	18	94.04	14.96	111.76	17.37	130.16	19.81	136.28	20.44	145.83	21.78	162.60	24.17	179.89	26.66
	20	94.04	15.64	111.76	18.11	130.16	20.68	136.28	21.31	145.83	22.65	162.60	25.18	179.89	27.83
	21	94.04	15.97	111.76	18.50	130.16	21.12	136.28	21.75	145.83	23.09	162.60	25.67	179.89	28.41
	23	94.04	16.74	111.76	19.37	130.16	22.11	136.28	22.71	145.83	24.08	162.60	26.79	179.89	29.70
	25	94.04	17.53	111.76	20.25	130.16	23.09	136.28	23.70	145.83	25.04	162.60	27.89	179.89	30.96
	27	94.04	18.74	111.76	21.62	130.16	24.65	136.28	25.26	145.83	26.63	162.60	29.64	179.89	32.93

AM600JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	94.04	20.11	111.76	23.12	130.16	26.35	136.28	26.96	145.83	28.36	162.60	31.56	179.89	35.07
	31	94.04	21.43	111.76	24.63	130.16	28.02	136.28	28.63	145.83	30.05	162.60	33.39	179.89	37.12
	33	94.04	22.90	111.76	26.24	130.16	29.84	136.28	30.43	145.83	31.89	162.60	35.37	179.89	39.34
	35	94.04	24.58	111.76	28.11	130.16	31.92	136.28	32.49	145.83	33.97	162.60	37.61	179.89	41.81
	37	94.04	26.30	111.76	29.97	130.16	34.00	136.28	34.55	145.83	36.05	162.60	39.81	179.89	44.22
	39	94.04	28.80	111.76	32.74	130.16	37.09	136.28	37.62	145.83	39.18	162.60	43.12	179.89	47.86
70	10	83.58	11.01	99.09	12.78	114.62	14.45	119.40	15.08	128.58	16.15	142.91	17.68	159.98	19.31
	12	83.58	11.36	99.09	13.17	114.62	14.92	119.40	15.38	128.58	16.61	142.91	18.25	159.98	19.99
	14	83.58	11.64	99.09	13.50	114.62	15.27	119.40	15.68	128.58	16.96	142.91	18.68	159.98	20.52
	16	83.58	12.16	99.09	14.10	114.62	15.98	119.40	16.20	128.58	17.65	142.91	19.48	159.98	21.47
	18	83.58	12.62	99.09	14.62	114.62	16.56	119.40	16.77	128.58	18.22	142.91	20.19	159.98	22.29
	20	83.58	13.14	99.09	15.19	114.62	17.21	119.40	17.40	128.58	18.88	142.91	20.93	159.98	23.17
	21	83.58	13.44	99.09	15.54	114.62	17.62	119.40	17.79	128.58	19.29	142.91	21.39	159.98	23.69
	23	83.58	14.07	99.09	16.25	114.62	18.41	119.40	18.66	128.58	20.08	142.91	22.27	159.98	24.72
	25	83.58	14.61	99.09	16.83	114.62	19.07	119.40	19.45	128.58	20.71	142.91	23.00	159.98	25.55
	27	83.58	15.44	99.09	17.76	114.62	20.11	119.40	20.49	128.58	21.77	142.91	24.15	159.98	26.88
	29	83.58	16.06	99.09	18.44	114.62	20.85	119.40	21.69	128.58	22.48	142.91	24.92	159.98	27.75
	31	83.58	17.02	99.09	19.48	114.62	22.04	119.40	23.00	128.58	23.66	142.91	26.20	159.98	29.18
	33	83.58	18.19	99.09	20.79	114.62	23.47	119.40	24.25	128.58	25.11	142.91	27.76	159.98	30.93
	35	83.58	19.53	99.09	22.26	114.62	25.11	119.40	25.93	128.58	26.77	142.91	29.53	159.98	32.89
	37	83.58	21.34	99.09	24.26	114.62	27.34	119.40	27.59	128.58	29.02	142.91	31.94	159.98	35.54
	39	83.58	23.20	99.09	26.31	114.62	29.59	119.40	30.03	128.58	31.31	142.91	34.34	159.98	38.19
60	10	72.77	9.25	86.09	10.72	99.42	12.11	102.50	12.44	111.32	13.48	124.02	14.82	139.39	16.18
	12	72.77	9.52	86.09	11.03	99.42	12.47	102.50	12.74	111.32	13.83	124.02	15.25	139.39	16.70
	14	72.77	9.79	86.09	11.32	99.42	12.79	102.50	13.02	111.32	14.16	124.02	15.64	139.39	17.16
	16	72.77	10.15	86.09	11.76	99.42	13.29	102.50	13.43	111.32	14.65	124.02	16.23	139.39	17.87
	18	72.77	10.56	86.09	12.20	99.42	13.81	102.50	13.94	111.32	15.17	124.02	16.83	139.39	18.58
	20	72.77	10.99	86.09	12.69	99.42	14.35	102.50	14.41	111.32	15.71	124.02	17.44	139.39	19.29
	21	72.77	11.24	86.09	12.96	99.42	14.65	102.50	14.76	111.32	16.02	124.02	17.79	139.39	19.70
	23	72.77	11.81	86.09	13.61	99.42	15.39	102.50	15.52	111.32	16.75	124.02	18.63	139.39	20.66
	25	72.77	12.31	86.09	14.16	99.42	16.01	102.50	16.18	111.32	17.35	124.02	19.31	139.39	21.44
	27	72.77	12.96	86.09	14.87	99.42	16.80	102.50	16.94	111.32	18.14	124.02	20.19	139.39	22.43
	29	72.77	13.56	86.09	15.52	99.42	17.54	102.50	17.85	111.32	18.85	124.02	20.96	139.39	23.32
	31	72.77	14.38	86.09	16.45	99.42	18.55	102.50	18.91	111.32	19.89	124.02	22.08	139.39	24.58
	33	72.77	15.25	86.09	17.40	99.42	19.62	102.50	19.86	111.32	20.95	124.02	23.22	139.39	25.83
	35	72.77	16.40	86.09	18.66	99.42	21.01	102.50	21.28	111.32	22.35	124.02	24.72	139.39	27.50
	37	72.77	17.73	86.09	20.13	99.42	22.64	102.50	22.62	111.32	23.98	124.02	26.46	139.39	29.41
	39	72.77	19.35	86.09	21.91	99.42	24.58	102.50	24.64	111.32	25.97	124.02	28.56	139.39	31.71
50	10	61.63	7.55	72.77	8.72	83.88	9.84	85.60	9.97	94.17	10.95	105.29	12.12	118.99	13.24
	12	61.63	7.76	72.77	8.96	83.88	10.11	85.60	10.22	94.17	11.23	105.29	12.45	118.99	13.65
	14	61.63	7.98	72.77	9.21	83.88	10.38	85.60	10.49	94.17	11.52	105.29	12.78	118.99	14.03
	16	61.63	8.23	72.77	9.51	83.88	10.73	85.60	10.81	94.17	11.85	105.29	13.18	118.99	14.52
	18	61.63	8.58	72.77	9.89	83.88	11.17	85.60	11.25	94.17	12.31	105.29	13.70	118.99	15.12
	20	61.63	8.91	72.77	10.27	83.88	11.60	85.60	11.58	94.17	12.72	105.29	14.19	118.99	15.69
	21	61.63	9.10	72.77	10.49	83.88	11.85	85.60	11.88	94.17	12.97	105.29	14.47	118.99	16.02
	23	61.63	9.62	72.77	11.06	83.88	12.50	85.60	12.53	94.17	13.63	105.29	15.23	118.99	16.89
	25	61.63	10.06	72.77	11.55	83.88	13.05	85.60	13.05	94.17	14.17	105.29	15.83	118.99	17.57
	27	61.63	10.54	72.77	12.07	83.88	13.62	85.60	13.60	94.17	14.74	105.29	16.46	118.99	18.29
	29	61.63	11.09	72.77	12.69	83.88	14.31	85.60	14.27	94.17	15.42	105.29	17.22	118.99	19.15
	31	61.63	11.80	72.77	13.46	83.88	15.18	85.60	15.10	94.17	16.32	105.29	18.17	118.99	20.22
	33	61.63	12.42	72.77	14.14	83.88	15.91	85.60	15.80	94.17	17.03	105.29	18.94	118.99	21.09
	35	61.63	13.38	72.77	15.18	83.88	17.08	85.60	16.94	94.17	18.20	105.29	20.21	118.99	22.48
	37	61.63	14.30	72.77	16.19	83.88	18.18	85.60	18.01	94.17	19.32	105.29	21.39	118.99	23.79
	39	61.63	15.67	72.77	17.68	83.88	19.83	85.60	19.62	94.17	20.98	105.29	23.16	118.99	25.75

AM600JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	259.30	43.25	244.10	42.12	229.10	41.66	219.00	42.31	209.50	43.28
	13	12	258.60	44.28	243.80	43.17	229.10	42.76	219.00	43.41	209.50	44.41
	11	10	258.80	45.52	243.90	44.38	229.10	43.92	219.00	44.60	209.50	45.62
	9	8	256.10	47.26	242.50	46.29	229.10	46.08	219.00	46.80	209.50	47.88
	7	6	252.30	49.33	240.70	48.67	229.10	48.83	219.00	49.60	209.50	50.74
	5	4	248.00	51.43	236.50	50.71	224.90	50.82	218.80	52.55	207.90	54.61
	3	2	243.20	54.07	230.50	52.98	221.00	52.74	214.30	54.34	204.10	56.23
	0	-1	237.10	59.09	224.40	57.82	216.10	57.48	207.90	59.21	200.40	61.44
	-3	-4	229.30	64.63	217.90	63.35	208.40	63.08	201.00	65.35	194.40	67.37
	-5	-6	222.40	67.39	211.70	66.03	202.10	65.75	195.20	69.51	188.40	71.70
	-7	-8	213.70	68.71	204.80	67.43	196.10	67.23	189.10	72.48	182.30	74.75
	-10	-11	206.60	67.86	197.80	67.24	190.20	67.77	183.50	71.66	176.40	73.72
	-12	-13	198.50	67.24	191.20	66.79	183.70	67.50	178.50	71.91	172.40	74.61
	-15	-16	189.70	65.03	183.40	64.99	177.00	66.13	172.20	69.30	167.70	71.96
	-17	-18	179.90	62.97	175.50	63.55	171.50	65.31	167.00	69.33	163.10	72.60
	-20	-21	171.40	61.30	168.30	62.42	165.60	64.75	160.60	67.59	156.00	70.06
	-22	-23	154.00	58.03	149.80	58.55	145.50	59.75	139.70	61.77	135.00	63.88
	-25	-26	135.00	54.35	130.40	54.55	125.50	55.36	120.00	57.15	115.70	59.25
120	15	14	245.70	42.41	230.50	41.17	215.50	40.55	205.80	41.14	196.40	42.01
	13	12	245.70	43.70	230.70	42.41	215.50	41.76	205.80	42.38	196.40	43.27
	11	10	245.20	45.10	230.20	43.83	215.50	43.21	205.80	43.85	196.40	44.78
	9	8	245.20	47.35	230.40	46.00	215.50	45.36	205.80	46.02	196.40	47.00
	7	6	245.40	50.07	230.40	48.64	215.50	47.94	205.80	48.65	196.40	49.69
	5	4	245.20	52.92	230.40	51.42	215.70	50.72	206.20	51.51	196.40	52.52
	3	2	241.60	55.88	227.80	54.68	214.90	54.39	205.80	55.33	196.40	56.49
	0	-1	237.80	60.40	225.40	58.85	211.60	58.26	205.40	60.10	196.60	62.48
	-3	-4	232.80	64.50	220.40	62.62	207.20	61.71	201.90	63.86	194.00	66.53
	-5	-6	225.30	68.43	214.70	65.74	202.80	63.97	197.30	66.65	191.40	69.04
	-7	-8	218.00	70.66	207.00	67.35	196.90	64.97	191.20	68.79	184.40	71.21
	-10	-11	211.40	72.71	200.70	69.12	190.50	66.48	185.20	69.46	178.60	71.94
	-12	-13	202.50	72.07	193.70	69.25	182.70	67.53	176.70	70.14	171.80	72.44
	-15	-16	192.70	70.14	185.20	68.26	177.40	67.08	172.00	69.39	166.20	72.26
	-17	-18	181.20	68.02	174.40	66.93	169.60	66.83	163.60	68.98	159.30	71.86
	-20	-21	170.70	65.40	165.90	65.40	161.60	66.61	154.90	68.82	149.40	71.58
	-22	-23	154.40	62.10	148.50	61.69	142.60	61.83	135.60	63.98	130.80	66.67
	-25	-26	135.40	58.13	129.40	57.54	123.30	57.42	116.90	59.34	112.70	61.99
110	15	14	235.90	41.57	221.20	40.32	206.40	39.67	196.70	40.16	187.30	40.92
	13	12	235.90	42.93	221.20	41.64	206.40	40.96	196.70	41.47	187.30	42.23
	11	10	235.90	44.65	221.20	43.28	206.40	42.57	196.70	43.11	187.30	43.92
	9	8	235.90	46.88	221.20	45.44	206.40	44.69	196.70	45.25	187.30	46.09
	7	6	236.20	49.48	221.20	47.96	206.40	47.16	196.70	47.74	187.30	48.64
	5	4	235.30	51.55	220.40	49.96	205.70	49.13	196.80	49.90	187.30	50.83
	3	2	232.60	54.41	219.00	53.03	205.70	52.49	196.80	53.31	187.30	54.29
	0	-1	228.60	56.26	215.80	56.18	206.10	57.14	196.60	57.89	187.40	59.02
	-3	-4	223.40	59.43	211.30	59.53	203.30	60.70	196.80	62.41	187.40	64.55
	-5	-6	216.80	62.95	206.70	62.96	198.70	64.11	192.40	66.68	185.00	69.12
	-7	-8	210.80	65.24	201.10	65.78	193.60	67.57	186.50	70.66	179.80	72.84
	-10	-11	204.10	68.43	196.40	68.49	187.60	70.09	180.60	71.71	173.70	74.14
	-12	-13	195.90	68.72	188.80	68.47	180.20	69.58	173.60	71.49	166.60	73.91
	-15	-16	187.30	67.95	179.90	68.38	172.90	69.66	166.70	70.87	160.40	73.47
	-17	-18	177.20	66.32	170.90	66.78	165.10	68.22	159.80	69.69	152.90	72.42
	-20	-21	168.90	65.71	162.80	65.79	156.30	67.08	151.30	68.36	144.80	71.00
	-22	-23	150.50	62.27	144.20	62.08	137.80	62.43	132.80	64.15	127.00	66.39
	-25	-26	130.40	57.65	124.10	57.29	117.60	57.39	113.30	58.89	108.10	61.11
100	15	14	218.40	39.78	203.70	38.38	189.00	37.52	179.50	37.87	170.50	38.49
	13	12	218.40	41.23	203.70	39.77	189.00	38.88	179.50	39.26	170.50	39.88
	11	10	218.40	43.18	203.70	41.65	189.00	40.73	179.50	41.11	170.50	41.78
	9	8	218.40	45.34	203.70	43.73	189.00	42.76	179.50	43.16	170.50	43.86
	7	6	218.40	47.72	203.70	46.02	189.00	45.00	179.50	45.43	170.50	46.16
	5	4	218.40	49.00	203.70	47.25	189.00	46.20	179.50	46.63	170.50	47.39
	3	2	218.40	51.78	203.70	49.94	189.00	48.84	179.50	49.30	170.50	50.08
	0	-1	216.80	54.48	202.90	52.74	189.00	51.79	179.50	52.28	170.50	53.11
	-3	-4	212.20	56.57	200.70	55.39	189.00	55.12	179.50	55.63	170.50	56.52
	-5	-6	205.40	59.72	195.70	59.16	186.20	59.62	178.10	60.17	168.90	61.02
	-7	-8	199.30	61.39	190.90	61.27	182.50	62.23	175.30	64.80	166.50	65.77
	-10	-11	192.80	65.31	185.20	66.27	179.00	68.52	170.10	68.56	161.80	69.50
	-12	-13	185.60	66.69	179.00	67.83	172.70	70.30	163.80	70.07	156.00	71.06
	-15	-16	176.80	67.94	171.80	69.13	165.10	71.67	156.40	70.64	148.20	71.63
	-17	-18	169.40	67.45	163.80	68.04	158.00	69.90	149.70	69.08	142.40	70.03
	-20	-21	161.80	67.84	155.40	67.72	148.70	68.81	141.30	66.92	134.30	69.08
	-22	-23	142.30	65.12	136.50	64.88	130.60	65.13	123.40	64.14	117.70	66.36
	-25	-26	121.90	60.26	115.80	59.84	110.00	59.84	103.70	58.89	98.70	61.13
90	15	14	196.60	36.44	183.30	35.14	170.20	34.36	161.70	34.69	153.50	35.25
	13	12	196.60	37.70	183.30	36.37	170.20	35.57	161.70	35.89	153.50	36.46
	11	10	196.60	39.15	183.30	37.77	170.20	36.94	161.70	37.28	153.50	37.88
	9	8	196.60	41.10	183.30	39.65	170.20	38.76	161.70	39.14	153.50	39.76
	7	6	196.60	43.22	183.30	41.68	170.20	40.77	161.70	41.15	153.50	41.80
	5	4	196.60	44.96	183.30	43.37	170.20	42.41	161.70	42.81	153.50	43.49
	3	2	196.60	47.08	183.30	45.41	170.20	44.41	161.70	44.84	153.50	45.55
	0	-1	196.60	50.27	183.30	48.49	170.20	47.42	161.70	47.87	153.50	48.63
	-3	-4	196.60	53.61	183.30	51.70	170.20	50.55	161.70	51.03	153.50	51.86
	-5	-6	193.70	54.87	181.50	54.38	170.20	54.84	161.70	55.35	153.50	56.24
	-7	-8	190.50	55.74	178.00	56.81	170.20	58.99	161.70	59.53	153.70	60.50
	-10	-11	182.50	56.60	172.70	59.60	165.70	63.66	159.40	59.93	150.30	60.89
	-12	-13	175.70	57.55	166.70	60.82	161.30	65.19	153.40	60.93	145.70	61.92
	-15	-16	167.00	58.96	160.90	61.82	154.90	65.74	145.90	59.63	138.50	60.59
	-17	-18	157.10	59.79	152.50	62.63	146.50	66.70	139.30	59.71	131.00	60.66
	-20	-21	147.70	60.84	144.50	63.33	139.00	67.19	130.60	60.82	123.20	60.34
	-22	-23	131.20	57.92	127.10	59.94	122.30	62.69	114.60	58.56	108.70	58.84
	-25	-26	111.50	53.19	107.30	54.84	102.40	57.04	96.00	53.34	90.70	53.74

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	174.80	33.11	163.10	31.93	151.10	31.23	143.70	31.52	136.40	32.02
	13	12	174.80	34.19	163.10	32.98	151.10	32.25	143.70	32.55	136.40	33.06
	11	10	174.80	35.14	163.10	33.87	151.10	33.14	143.70	33.44	136.40	33.98
	9	8	174.80	36.89	163.10	35.57	151.10	34.79	143.70	35.11	136.40	35.68
	7	6	174.80	38.72	163.10	37.35	151.10	36.51	143.70	36.86	136.40	37.46
	5	4	174.80	40.95	163.10	39.50	151.10	38.62	143.70	38.99	136.40	39.61
	3	2	174.80	42.41	163.10	40.90	151.10	39.99	143.70	40.37	136.40	41.01
	0	-1	174.80	45.67	163.10	44.06	151.10	43.08	143.70	43.49	136.40	44.19
	-3	-4	174.80	47.48	163.10	46.27	151.10	46.02	143.70	46.46	136.40	47.21
	-5	-6	170.30	48.29	161.20	48.02	151.10	48.69	143.70	49.15	136.40	49.93
	-7	-8	165.40	48.56	158.00	49.31	151.10	50.90	143.70	51.39	136.40	52.22
	-10	-11	159.00	49.93	153.50	50.76	146.50	52.36	139.20	52.84	132.10	53.70
	-12	-13	154.20	50.12	147.00	51.33	141.30	53.57	134.10	54.06	127.50	54.94
	-15	-16	146.10	51.84	140.40	52.62	135.00	54.41	128.80	53.68	122.30	54.54
	-17	-18	139.00	52.28	134.30	53.22	129.00	55.16	123.80	54.72	116.80	55.59
	-20	-21	131.30	52.65	127.10	53.78	123.20	55.97	116.30	53.49	111.50	54.35
	-22	-23	117.70	50.16	113.80	51.03	110.40	52.75	103.80	51.00	99.10	51.91
	-25	-26	99.80	45.77	95.90	46.41	92.20	47.76	86.90	46.26	82.70	47.21
70	15	14	153.00	29.02	142.60	28.00	132.30	27.38	125.70	27.62	119.40	28.08
	13	12	153.00	29.86	142.60	28.81	132.30	28.16	125.70	28.43	119.40	28.89
	11	10	153.00	30.66	142.60	29.58	132.30	28.92	125.70	29.19	119.40	29.67
	9	8	153.00	31.96	142.60	30.82	132.30	30.15	125.70	30.42	119.40	30.91
	7	6	153.00	33.44	142.60	32.26	132.30	31.55	125.70	31.85	119.40	32.36
	5	4	153.00	35.27	142.60	34.01	132.30	33.25	125.70	33.57	119.40	34.11
	3	2	153.00	36.59	142.60	35.30	132.30	34.52	125.70	34.84	119.40	35.38
	0	-1	153.00	39.26	142.60	37.86	132.30	37.02	125.70	37.37	119.40	37.97
	-3	-4	153.00	41.90	142.60	40.42	132.30	39.51	125.70	39.88	119.40	40.53
	-5	-6	149.50	43.52	141.00	42.44	132.30	42.01	125.70	42.39	119.40	43.08
	-7	-8	145.80	44.41	138.50	43.97	132.30	44.27	125.70	44.70	119.40	45.41
	-10	-11	142.30	45.19	136.50	45.70	132.30	46.67	125.70	47.10	119.40	47.86
	-12	-13	139.00	46.43	133.80	46.97	128.40	47.99	125.60	50.53	119.20	50.12
	-15	-16	135.50	47.26	130.30	48.40	126.50	50.50	120.80	50.98	115.20	51.79
	-17	-18	130.60	48.64	126.00	49.80	121.80	51.98	116.50	52.46	111.40	53.30
	-20	-21	124.00	48.72	121.20	49.90	117.60	52.06	111.80	52.55	106.80	53.41
	-22	-23	111.00	44.52	108.20	47.03	104.60	48.52	98.90	49.11	94.00	50.04
	-25	-26	94.60	42.00	91.60	42.83	88.20	44.09	82.00	43.97	76.60	44.22
60	15	14	130.90	24.93	122.20	24.06	113.40	23.52	107.70	23.74	102.30	24.12
	13	12	130.90	25.55	122.20	24.65	113.40	24.09	107.70	24.33	102.30	24.71
	11	10	130.90	26.19	122.20	25.27	113.40	24.71	107.70	24.95	102.30	25.35
	9	8	130.90	27.06	122.20	26.11	113.40	25.52	107.70	25.76	102.30	26.17
	7	6	130.90	28.21	122.20	27.21	113.40	26.62	107.70	26.86	102.30	27.29
	5	4	130.90	29.64	122.20	28.59	113.40	27.95	107.70	28.21	102.30	28.67
	3	2	130.90	30.82	122.20	29.72	113.40	29.07	107.70	29.34	102.30	29.80
	0	-1	130.90	32.93	122.20	31.75	113.40	31.04	107.70	31.34	102.30	31.85
	-3	-4	130.90	35.08	122.20	33.84	113.40	33.09	107.70	33.41	102.30	33.95
	-5	-6	130.60	37.38	121.90	36.11	113.40	35.38	107.70	35.70	102.30	36.27
	-7	-8	128.40	38.94	120.60	38.00	113.40	37.67	107.70	38.02	102.30	38.64
	-10	-11	124.80	40.15	119.00	39.77	113.40	40.07	107.70	40.44	102.30	41.09
	-12	-13	121.50	42.12	117.30	42.25	113.40	43.19	107.70	43.60	102.30	44.30
	-15	-16	119.00	44.86	115.60	45.65	113.40	47.32	107.70	47.77	102.30	48.53
	-17	-18	116.30	46.40	113.80	47.51	112.10	49.58	106.40	50.04	101.20	50.85
	-20	-21	112.20	47.05	110.00	48.18	108.30	50.28	102.80	50.76	97.80	51.57
	-22	-23	98.60	43.04	96.20	43.93	94.60	45.42	89.10	45.83	84.50	46.30
	-25	-26	83.30	38.78	80.80	39.42	78.80	40.58	73.60	40.55	68.90	40.59
50	15	14	109.10	20.83	101.70	20.13	94.60	19.70	89.70	20.10	85.30	20.67
	13	12	109.10	21.15	101.70	20.43	94.60	20.00	89.70	20.40	85.30	20.99
	11	10	109.10	21.64	101.70	20.89	94.60	20.45	89.70	20.86	85.30	21.47
	9	8	109.10	21.93	101.70	21.18	94.60	20.72	89.70	21.15	85.30	21.75
	7	6	109.10	22.66	101.70	21.88	94.60	21.42	89.70	21.85	85.30	22.50
	5	4	109.10	23.63	101.70	22.82	94.60	22.34	89.70	22.79	85.30	23.44
	3	2	109.10	24.68	101.70	23.82	94.60	23.33	89.70	23.79	85.30	24.49
	0	-1	109.10	26.14	101.70	25.22	94.60	24.71	89.70	25.20	85.30	25.92
	-3	-4	109.10	27.78	101.70	26.81	94.60	26.25	89.70	26.78	85.30	27.54
	-5	-6	109.10	30.02	101.70	28.99	94.60	28.38	89.70	28.94	85.30	29.78
	-7	-8	109.10	32.66	101.70	31.55	94.60	30.88	89.70	31.50	85.30	32.41
	-10	-11	109.10	34.71	101.70	33.52	94.60	32.82	89.70	33.47	85.30	34.44
	-12	-13	109.10	37.02	101.70	35.76	94.60	35.00	89.70	35.70	85.30	36.73
	-15	-16	109.10	39.67	101.70	38.29	94.60	37.51	89.70	38.24	85.30	39.34
	-17	-18	109.10	42.71	101.70	41.25	94.60	40.39	89.70	41.20	85.30	42.38
	-20	-21	109.10	46.29	101.70	44.68	94.60	43.76	89.70	44.62	85.30	45.92
	-22	-23	93.70	41.38	87.50	40.06	81.50	39.08	76.20	39.55	71.70	40.48
	-25	-26	76.50	36.11	71.10	34.83	66.00	33.86	61.10	34.00	57.00	34.50

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	157.40	22.32	187.76	26.01	219.28	29.75	233.54	31.31	249.87	33.49	268.56	35.69	291.90	36.50
	12	156.28	22.87	186.44	26.64	217.72	30.47	231.88	32.03	248.11	34.17	266.66	36.50	289.84	37.50
	14	154.98	23.60	184.88	27.47	215.92	31.43	229.96	32.98	246.05	35.11	264.44	37.57	287.44	38.56
	16	153.86	24.31	183.54	28.29	214.35	32.35	228.29	33.93	244.27	36.08	262.53	38.63	285.36	39.73
	18	152.20	25.64	181.55	29.80	212.03	34.09	225.81	35.68	241.61	37.86	259.66	40.58	282.26	40.71
	20	150.06	26.99	179.01	31.31	209.07	35.82	222.66	37.43	238.24	39.63	256.05	42.50	278.31	42.07
	21	148.13	28.87	176.71	33.43	206.38	38.24	219.78	39.89	235.16	42.13	252.75	45.19	274.71	43.29
	23	145.74	30.89	173.85	35.72	203.04	40.83	216.23	42.53	231.38	44.83	248.66	48.06	270.31	45.98
	25	143.77	33.16	171.51	38.26	200.30	43.69	213.32	45.44	228.24	47.79	245.31	51.20	266.64	48.45
	27	141.20	35.46	168.44	40.84	196.72	46.58	209.50	48.37	224.16	50.75	240.92	54.32	261.88	52.12
	29	138.48	37.61	165.18	43.23	192.93	49.26	205.46	51.05	219.85	53.47	236.28	57.11	256.83	55.50
	31	135.83	40.00	162.04	45.85	189.24	52.20	201.54	54.01	215.65	56.44	231.76	60.16	251.93	59.35
	33	133.78	41.97	159.58	47.99	186.36	54.54	198.48	56.36	212.37	58.76	228.25	62.47	246.38	62.72
	35	131.29	44.28	156.60	50.41	182.91	57.17	194.79	58.93	208.42	61.28	224.00	64.84	238.60	65.71
	37	127.96	47.12	152.65	53.47	178.29	60.55	189.87	62.29	203.16	64.63	218.34	68.15	232.57	68.86
	39	124.47	49.71	149.45	56.21	173.39	63.52	184.67	65.25	197.59	67.55	212.36	70.93	226.22	71.04
120	10	150.40	20.82	179.37	24.29	209.45	27.72	222.81	29.27	236.19	31.17	251.78	32.72	262.91	34.00
	12	150.40	21.36	179.37	24.92	209.45	28.46	222.81	30.00	236.19	31.85	251.78	33.56	262.91	35.00
	14	149.10	22.77	177.81	26.51	207.63	30.32	221.15	31.82	234.27	33.63	249.90	35.66	260.65	36.04
	16	147.80	23.54	176.27	27.40	205.83	31.34	219.93	32.84	232.11	34.61	247.44	36.75	258.67	37.01
	18	147.24	24.19	175.59	28.13	205.05	32.19	218.15	33.69	231.23	35.46	246.50	37.69	257.41	37.94
	20	145.76	25.38	173.83	29.49	202.99	33.72	215.95	35.24	228.89	37.00	244.02	39.37	254.81	39.30
	21	143.73	27.00	171.42	31.31	200.17	35.80	212.96	37.36	225.73	39.16	240.63	41.69	251.28	40.38
	23	141.54	28.82	168.81	33.38	197.11	38.16	210.08	39.77	222.26	41.58	236.94	44.25	247.43	42.39
	25	140.01	30.97	166.97	35.80	194.99	40.91	207.44	42.54	219.72	44.36	234.40	47.23	244.75	45.38
	27	137.73	33.27	164.27	38.37	191.80	43.81	204.06	45.50	216.01	47.31	230.58	50.36	240.77	48.43
	29	135.28	35.17	161.32	40.48	188.38	46.20	200.40	47.90	212.43	49.76	226.46	52.80	236.47	51.69
	31	132.73	37.25	158.29	42.77	184.84	48.74	196.64	50.45	208.44	52.30	222.20	55.41	232.04	55.14
	33	130.34	39.38	155.44	45.12	181.50	51.34	193.10	53.05	204.62	54.89	218.21	58.01	227.87	57.53
	35	127.80	41.34	152.42	47.20	177.97	53.65	189.34	55.34	200.58	57.15	213.94	60.22	223.41	60.03
	37	124.74	43.69	149.40	49.69	173.74	56.33	185.16	57.99	195.98	59.69	209.21	62.61	217.60	62.88
	39	122.74	46.63	146.03	52.86	170.22	59.81	180.95	61.46	191.09	63.15	203.62	65.98	212.58	65.09
110	10	132.40	19.46	158.10	22.72	185.77	26.12	197.64	27.56	209.87	29.40	233.79	32.26	245.07	33.65
	12	132.40	19.92	158.10	23.29	185.77	26.77	197.64	28.21	209.87	30.01	233.79	33.05	245.07	34.59
	14	132.40	20.54	158.10	23.97	185.77	27.58	197.64	29.02	209.87	30.81	233.79	34.02	245.07	35.71
	16	132.40	21.14	158.10	24.67	185.77	28.40	197.64	29.84	209.87	31.60	233.79	34.98	245.07	36.82
	18	132.40	21.77	158.10	25.38	185.77	29.21	197.64	30.63	209.87	32.39	233.79	35.92	245.07	37.91
	20	132.40	22.64	158.10	26.36	185.77	30.36	197.64	31.79	209.87	33.53	232.77	37.01	245.07	39.40
	21	132.40	24.12	158.10	28.04	185.77	32.28	197.64	33.73	209.87	35.47	231.11	38.59	243.99	40.25
	23	132.40	25.94	158.10	30.13	185.77	34.66	197.64	36.16	209.87	37.95	227.86	40.70	240.95	41.99
	25	132.40	28.39	158.10	32.89	185.77	37.84	197.64	39.41	208.89	41.07	224.80	43.55	238.15	44.60
	27	132.40	30.60	158.10	35.39	185.77	40.69	197.64	42.31	206.95	43.49	220.71	45.93	235.30	47.91
	29	130.94	32.84	156.34	37.91	183.69	43.55	195.44	45.22	204.49	46.17	217.00	48.68	231.50	50.33
	31	129.46	34.71	154.58	39.99	181.63	45.90	193.24	47.57	201.33	48.36	213.28	50.96	227.24	53.59
	33	127.80	36.73	152.60	42.19	179.31	48.37	190.76	50.05	197.80	50.66	209.49	53.32	223.25	55.69
	35	125.54	38.86	149.90	44.54	176.13	50.99	187.38	52.68	194.03	53.15	205.44	55.79	219.01	58.37
	37	123.10	40.79	146.98	46.61	172.70	53.29	183.74	54.95	190.16	55.33	201.44	57.90	214.61	60.99
	39	121.08	43.08	144.43	49.03	169.31	55.90	179.98	57.52	185.22	57.71	196.59	60.13	209.74	63.10
100	10	117.80	18.08	140.29	21.09	163.54	24.02	173.60	25.30	184.45	26.88	205.39	29.62	226.30	32.48
	12	117.80	18.56	140.29	21.63	163.54	24.67	173.60	25.95	184.45	27.53	205.39	30.41	226.30	33.45
	14	117.80	19.27	140.29	22.42	163.54	25.60	173.60	26.88	184.45	28.56	205.39	31.52	226.30	34.79
	16	117.80	19.92	140.29	23.18	163.54	26.47	173.60	27.74	184.45	29.40	205.39	32.53	226.30	36.01
	18	117.80	20.57	140.29	23.92	163.54	27.31	173.60	28.59	184.45	30.24	205.39	33.51	226.30	37.20
	20	117.80	21.58	140.29	25.06	163.54	28.64	173.60	29.92	184.45	31.58	205.39	35.03	226.30	38.97
	21	117.80	23.07	140.29	26.75	163.54	30.56	173.60	31.86	184.45	33.54	205.39	37.27	224.66	40.09
	23	117.80	24.51	140.29	28.38	163.54	32.41	173.60	33.74	184.45	35.42	205.39	39.38	222.18	41.61
	25	117.80	26.32	140.29	30.42	163.54	34.72	173.60	36.09	184.45	37.82	205.39	42.04	219.70	43.48
	27	117.80	28.18	140.29	32.50	163.54	37.08	173.60	38.46	184.45	40.22	205.39	44.69	216.83	45.82
	29	117.80	30.13	140.29	34.69	163.54	39.53	173.60	40.94	184.45	42.71	205.39	47.40	213.61	47.96
	31	117.80	32.27	140.29	37.07	163.54	42.21	173.60	43.65	184.45	45.44	203.73	49.93	210.40	50.16
	33	117.80	34.49	140.29	39.54	163.54	44.96	173.60	45.72	184.45	48.21	200.71	51.89	206.48	52.51
	35	117.80	37.32	140.29	42.67	163.54	48.46	173.60	47.15	182.99	51.35	197.77	54.43	202.06	54.41
	37	117.80	40.13	140.29	45.74	162.70	51.58	171.04	50.61	180.35	53.77	192.15	56.03	196.16	57.07
	39	117.80	43.54	140.29	49.42	162.06	54.62	168.68	54.08	176.87	55.68	185.83	57.20	189.66	58.24
90	10	107.51	15.72	128.06	18.33	150.21	21.02	158.10	21.95	168.38	23.33	187.83	25.80	192.46	26.38
	12	107.51	16.07	128.06	18.71	150.21	21.48	158.10	22.41	168.38	23.82	187.83	26.37	207.11	28.89
	14	107.51	16.49	128.06	19.20	150.21	22.05	158.10	22.97	168.38	24.45	187.83	27.05	207.11	29.73
	16	107.51	17.08	128.06	19.88	150.21	22.84	158.10	23.74	168.38	25.23	187.83	27.95	207.11	30.82
	18	107.51	17.63	128.06	20.51	150.21	23.57	158.10	24.45	168.38	25.93	187.83	28.79	207.11	31.81
	20	107.51	18.47	128.06	21.45	150.21	24.66	158.10	25.53	168.38	27.02	187.83	30.04	207.11	33.27
	21	107.51	19.31	128.06	22.40	150.21	25.74	158.10	26.64	168.38	28.13	187.83	31.31	207.11	34.23
	23	107.51	20.38	128.06	23.62	150.21	27.13	158.10	28.02	168.38	29.51	187.83	32.88	207.11	35.86
	25	107.51	21.60	128.06	24.99	150.21	28.69	158.10	29.58	168.38	31.10	187.83	34.65	207.11	37.65
	27	107.51	23.10	128.06	26.69	150.21	30.63	158.10	31.54	168.38	33.09	187.83	36.84	207.11	40.14
	29	107.51	24.74	128.06	28.52	150.21	32.70	158.10	33.62	168.38	35.19	187.83	39.13	207.11	42.69
	31	107.51	26.43	128.06	30.42	150.21	34.84	158.10	35.76	168.38	37.34	187.83	41.49	207.11	45.26
	33	107.51	28.27	128.06	32.43	150.21	37.12	158.10	37.74	168.38	39.62	187.83	43.88	203.79	47.31
	35	107.51	30.46	128.06	34.86	150.21	39.86	158.10	39.60	168.38	42.38	187.83	46.69	198.93	49.00
	37	107.51	32.65	128.06	37.27	150.21	42.56	158.10	42.66	168.38	45.02	185.73	48.91	192.52	50.70
	39	107.51	35.61	128.06	40.50	150.21	45.83	158.10	46.33	168.26	48.23	181.19	51.00	185.90	52.35
80	10	97.06	13.41	115.35	15.60	134.34	17.77	140.66	18.46	150.52	19.68	167.82	21.79	185.67	23.75
	12	97.06	13.65	115.35	15.85	134.34	18.07	140.66	18.75	150.52	20.00	167.82	22.15	185.67	24.23
	14	97.06	13.84	115.35	16.09	134.34	18.35	140.66	19.00	150.52	20.33	167.82	22.47	185.67	24.64
	16	97.06	14.36	115.35	16.69	134.34	19.03	140.66	19.68	150.52	21.01	167.82	23.26	185.67	25.60
	18	97.06	14.82	115.35	17.20	134.34	19.62	140.66	20.25	150.52	21.57	167.82	23.94	185.67	26.41
	20	97.06	15.49	115.35	17.94	134.34	20.49	140.66	21.11	150.52	22.44	167.82	24.94	185.67	27.57
	21	97.06	15.82	115.35	18.32	134.34	20.92	140.66	21.55	150.52	22.88	167.82	25.43	185.67	28.14
	23	97.06	16.58	115.35	19.19	134.34	21.90	140.66	22.50	150.52	23.85	167.82	26.54	185.67	29.42
	25	97.06	17.37	115.35	20.06	134.34	22.88	140.66	23.48	150.52	24.81	167.82	27.63	185.67	30.67
	27	97.06	18.57	115.35	21.41	134.34	24.42	140.66	25.02	150.52	26.38	167.82	29.37	185.67	32.62

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	97.06	19.92	115.35	22.91	134.34	26.11	140.66	26.70	150.52	28.09	167.82	31.26	185.67	34.74
	31	97.06	21.23	115.35	24.40	134.34	27.76	140.66	28.36	150.52	29.77	167.82	33.08	185.67	36.78
	33	97.06	22.69	115.35	26.00	134.34	29.56	140.66	30.15	150.52	31.59	167.82	35.04	185.67	38.97
	35	97.06	24.35	115.35	27.84	134.34	31.62	140.66	32.19	150.52	33.65	167.82	37.26	185.67	41.42
	37	97.06	26.05	115.35	29.69	134.34	33.68	140.66	34.22	150.52	35.72	167.82	39.43	185.67	43.81
	39	97.06	28.53	115.35	32.43	134.34	36.74	140.66	37.27	150.52	38.81	167.82	42.72	185.67	47.42
70	10	86.26	10.98	102.27	12.75	118.30	14.42	123.24	15.04	132.71	16.11	147.50	17.63	165.12	19.27
	12	86.26	11.34	102.27	13.14	118.30	14.88	123.24	15.35	132.71	16.57	147.50	18.20	165.12	19.95
	14	86.26	11.61	102.27	13.46	118.30	15.24	123.24	15.64	132.71	16.92	147.50	18.64	165.12	20.47
	16	86.26	12.13	102.27	14.06	118.30	15.94	123.24	16.16	132.71	17.60	147.50	19.43	165.12	21.42
	18	86.26	12.59	102.27	14.58	118.30	16.52	123.24	16.73	132.71	18.18	147.50	20.14	165.12	22.24
	20	86.26	13.11	102.27	15.15	118.30	17.17	123.24	17.36	132.71	18.83	147.50	20.88	165.12	23.11
	21	86.26	13.41	102.27	15.51	118.30	17.58	123.24	17.74	132.71	19.24	147.50	21.33	165.12	23.63
	23	86.26	14.04	102.27	16.21	118.30	18.37	123.24	18.61	132.71	20.03	147.50	22.21	165.12	24.66
	25	86.26	14.58	102.27	16.79	118.30	19.02	123.24	19.40	132.71	20.66	147.50	22.94	165.12	25.48
	27	86.26	15.40	102.27	17.72	118.30	20.06	123.24	20.44	132.71	21.72	147.50	24.09	165.12	26.81
	29	86.26	16.02	102.27	18.39	118.30	20.79	123.24	21.64	132.71	22.43	147.50	24.86	165.12	27.69
	31	86.26	16.98	102.27	19.43	118.30	21.99	123.24	22.95	132.71	23.60	147.50	26.14	165.12	29.11
	33	86.26	18.15	102.27	20.74	118.30	23.41	123.24	24.20	132.71	25.05	147.50	27.69	165.12	30.85
	35	86.26	19.48	102.27	22.21	118.30	25.05	123.24	25.87	132.71	26.70	147.50	29.46	165.12	32.81
	37	86.26	21.28	102.27	24.20	118.30	27.28	123.24	27.52	132.71	28.94	147.50	31.86	165.12	35.45
	39	86.26	23.14	102.27	26.24	118.30	29.52	123.24	29.95	132.71	31.23	147.50	34.26	165.12	38.10
60	10	75.11	9.26	88.86	10.73	102.61	12.12	105.79	12.45	114.89	13.49	128.00	14.83	143.87	16.19
	12	75.11	9.53	88.86	11.03	102.61	12.48	105.79	12.75	114.89	13.84	128.00	15.27	143.87	16.71
	14	75.11	9.80	88.86	11.33	102.61	12.81	105.79	13.03	114.89	14.17	128.00	15.65	143.87	17.18
	16	75.11	10.16	88.86	11.77	102.61	13.30	105.79	13.44	114.89	14.66	128.00	16.24	143.87	17.88
	18	75.11	10.57	88.86	12.21	102.61	13.82	105.79	13.95	114.89	15.18	128.00	16.85	143.87	18.59
	20	75.11	11.00	88.86	12.70	102.61	14.36	105.79	14.42	114.89	15.72	128.00	17.45	143.87	19.31
	21	75.11	11.25	88.86	12.97	102.61	14.67	105.79	14.77	114.89	16.03	128.00	17.81	143.87	19.72
	23	75.11	11.82	88.86	13.62	102.61	15.40	105.79	15.53	114.89	16.77	128.00	18.65	143.87	20.67
	25	75.11	12.32	88.86	14.17	102.61	16.03	105.79	16.19	114.89	17.37	128.00	19.33	143.87	21.46
	27	75.11	12.97	88.86	14.88	102.61	16.82	105.79	16.96	114.89	18.16	128.00	20.20	143.87	22.45
	29	75.11	13.57	88.86	15.54	102.61	17.55	105.79	17.86	114.89	18.87	128.00	20.97	143.87	23.34
	31	75.11	14.39	88.86	16.46	102.61	18.57	105.79	18.93	114.89	19.91	128.00	22.09	143.87	24.60
	33	75.11	15.26	88.86	17.42	102.61	19.63	105.79	19.88	114.89	20.97	128.00	23.24	143.87	25.86
	35	75.11	16.41	88.86	18.68	102.61	21.03	105.79	21.30	114.89	22.37	128.00	24.74	143.87	27.53
	37	75.11	17.75	88.86	20.15	102.61	22.66	105.79	22.64	114.89	24.00	128.00	26.49	143.87	29.44
	39	75.11	19.36	88.86	21.92	102.61	24.61	105.79	24.66	114.89	25.99	128.00	28.59	143.87	31.73
50	10	63.61	7.58	75.10	8.76	86.58	9.88	88.35	10.01	97.20	11.00	108.67	12.18	122.81	13.29
	12	63.61	7.80	75.10	9.00	86.58	10.15	88.35	10.26	97.20	11.27	108.67	12.51	122.81	13.70
	14	63.61	8.01	75.10	9.25	86.58	10.43	88.35	10.53	97.20	11.57	108.67	12.83	122.81	14.09
	16	63.61	8.26	75.10	9.55	86.58	10.78	88.35	10.86	97.20	11.90	108.67	13.24	122.81	14.58
	18	63.61	8.62	75.10	9.93	86.58	11.22	88.35	11.30	97.20	12.37	108.67	13.76	122.81	15.19
	20	63.61	8.95	75.10	10.31	86.58	11.65	88.35	11.63	97.20	12.78	108.67	14.25	122.81	15.76
	21	63.61	9.14	75.10	10.53	86.58	11.90	88.35	11.93	97.20	13.02	108.67	14.53	122.81	16.09
	23	63.61	9.66	75.10	11.11	86.58	12.56	88.35	12.58	97.20	13.68	108.67	15.29	122.81	16.96
	25	63.61	10.10	75.10	11.60	86.58	13.10	88.35	13.10	97.20	14.23	108.67	15.90	122.81	17.65
	27	63.61	10.59	75.10	12.12	86.58	13.68	88.35	13.65	97.20	14.80	108.67	16.53	122.81	18.36
	29	63.61	11.14	75.10	12.75	86.58	14.37	88.35	14.33	97.20	15.49	108.67	17.29	122.81	19.23
	31	63.61	11.85	75.10	13.52	86.58	15.24	88.35	15.16	97.20	16.39	108.67	18.25	122.81	20.30
	33	63.61	12.47	75.10	14.20	86.58	15.98	88.35	15.87	97.20	17.10	108.67	19.02	122.81	21.17
	35	63.61	13.43	75.10	15.24	86.58	17.15	88.35	17.02	97.20	18.28	108.67	20.30	122.81	22.57
	37	63.61	14.36	75.10	16.26	86.58	18.25	88.35	18.09	97.20	19.40	108.67	21.48	122.81	23.89
	39	63.61	15.73	75.10	17.76	86.58	19.92	88.35	19.70	97.20	21.07	108.67	23.26	122.81	25.85

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	268.00	44.15	252.20	43.09	236.70	41.93	226.30	42.59	216.40	43.56
	13	12	267.20	45.20	252.00	44.17	236.70	43.05	226.30	43.70	216.40	44.71
	11	10	267.40	46.47	252.00	45.41	236.70	44.21	226.30	44.90	216.40	45.93
	9	8	264.70	48.26	250.60	47.37	236.70	46.39	226.30	47.12	216.40	48.20
	7	6	261.00	50.39	248.80	49.81	236.70	49.15	226.30	49.93	216.40	51.08
	5	4	256.50	52.52	244.50	51.90	232.60	51.16	226.10	52.90	214.80	54.96
	3	2	251.50	55.18	238.50	54.19	228.60	53.09	221.60	54.69	211.00	56.60
	0	-1	245.00	60.40	231.90	59.11	223.30	57.86	214.80	59.60	207.10	61.84
	-3	-4	237.30	65.58	225.60	64.97	215.80	63.50	208.10	65.28	201.30	67.30
	-5	-6	229.60	68.05	218.60	68.36	208.70	66.19	201.60	68.71	194.60	70.88
	-7	-8	220.70	69.22	211.40	69.72	202.60	67.68	195.20	70.02	188.20	72.22
	-10	-11	213.40	68.03	204.20	69.23	196.40	68.22	189.50	70.31	182.10	72.33
	-12	-13	204.60	67.59	197.00	68.77	189.30	67.95	183.80	70.56	177.60	73.22
	-15	-16	195.50	65.88	188.90	66.92	182.30	66.57	177.40	69.23	172.70	71.88
	-17	-18	185.00	63.46	180.40	65.73	176.30	65.75	171.60	69.25	167.60	72.52
	-20	-21	176.60	62.59	173.30	64.44	170.50	65.18	165.40	67.69	160.70	70.16
	-22	-23	161.30	59.72	157.50	61.34	154.20	61.92	149.60	64.33	145.40	66.88
	-25	-26	139.40	55.34	135.10	56.60	131.00	56.87	127.00	59.16	123.40	61.83
120	15	14	253.90	43.30	238.20	42.12	222.60	40.82	212.60	41.42	202.90	42.29
	13	12	253.90	44.62	238.40	43.39	222.60	42.04	212.60	42.66	202.90	43.56
	11	10	253.30	46.04	237.90	44.84	222.60	43.50	212.60	44.14	202.90	45.07
	9	8	253.40	48.35	238.10	47.07	222.60	45.66	212.60	46.33	202.90	47.32
	7	6	253.60	51.12	238.10	49.77	222.60	48.26	212.60	48.98	202.90	50.02
	5	4	253.40	54.01	238.10	52.59	222.90	51.05	213.10	51.85	202.90	52.86
	3	2	249.60	56.99	235.40	55.89	222.10	54.73	212.70	55.68	202.90	56.84
	0	-1	245.80	61.57	232.90	60.14	218.80	58.63	212.30	60.48	203.20	62.86
	-3	-4	240.60	65.92	227.80	64.02	214.40	62.13	208.70	64.28	200.60	66.96
	-5	-6	232.30	69.86	221.40	67.24	209.20	64.41	203.50	66.57	197.40	68.96
	-7	-8	224.20	71.96	212.90	69.22	202.70	65.43	196.80	67.79	189.80	70.19
	-10	-11	216.90	74.05	206.00	70.56	195.70	66.95	190.20	69.01	183.40	71.49
	-12	-13	208.40	73.51	199.40	70.68	188.20	67.99	182.00	69.70	176.90	71.99
	-15	-16	198.30	71.57	190.70	69.63	182.70	67.53	177.10	69.85	171.10	72.73
	-17	-18	186.80	69.45	180.00	68.46	175.00	67.28	168.80	69.44	164.30	72.34
	-20	-21	176.50	66.71	171.60	66.88	167.20	67.06	160.30	69.27	154.50	72.04
	-22	-23	161.70	63.76	156.40	63.82	151.60	63.83	145.40	66.00	140.20	68.81
	-25	-26	140.40	59.30	134.80	59.13	129.50	58.88	124.10	60.94	119.80	63.86
110	15	14	243.70	42.44	228.50	41.26	213.30	39.94	203.30	40.43	193.60	41.19
	13	12	243.80	43.84	228.50	42.60	213.30	41.24	203.30	41.75	193.60	42.52
	11	10	243.80	45.59	228.50	44.28	213.30	42.86	203.30	43.39	193.60	44.21
	9	8	243.80	47.86	228.60	46.50	213.30	44.99	203.30	45.55	193.60	46.40
	7	6	244.00	50.51	228.60	49.07	213.30	47.47	203.30	48.06	193.60	48.96
	5	4	243.20	52.62	227.70	51.11	212.50	49.45	203.30	50.22	193.60	51.16
	3	2	240.40	55.52	226.30	54.22	212.50	52.83	203.30	53.65	193.60	54.64
	0	-1	236.20	57.54	223.00	57.43	213.00	57.50	203.10	58.26	193.60	59.40
	-3	-4	231.00	60.93	218.40	60.86	210.20	61.10	203.30	62.81	193.60	64.96
	-5	-6	224.20	64.55	213.70	64.74	205.50	64.53	198.90	66.78	191.20	69.22
	-7	-8	218.00	66.90	208.00	67.90	200.30	68.01	192.80	70.23	185.90	72.40
	-10	-11	210.80	70.38	202.80	69.88	193.90	70.57	186.50	72.00	179.30	74.43
	-12	-13	202.10	70.57	194.80	70.23	186.00	70.05	179.10	71.97	171.90	74.40
	-15	-16	193.10	69.53	185.60	70.14	178.50	70.13	172.00	72.08	165.40	74.70
	-17	-18	183.60	67.97	177.20	68.32	171.20	68.68	165.60	70.70	158.40	73.45
	-20	-21	175.40	67.56	169.20	67.32	162.40	67.53	157.10	69.53	150.40	72.20
	-22	-23	159.50	64.22	153.10	63.84	146.10	63.86	141.40	65.82	135.40	68.55
	-25	-26	136.90	59.09	130.20	58.47	122.90	58.18	119.10	60.01	114.00	62.84
100	15	14	225.70	40.62	210.50	39.27	195.30	37.77	185.50	38.12	176.20	38.75
	13	12	225.70	42.10	210.50	40.70	195.30	39.14	185.50	39.52	176.20	40.15
	11	10	225.70	44.09	210.50	42.61	195.30	41.00	185.50	41.38	176.20	42.06
	9	8	225.70	46.29	210.50	44.74	195.30	43.04	185.50	43.45	176.20	44.15
	7	6	225.70	48.72	210.50	47.09	195.30	45.30	185.50	45.73	176.20	46.46
	5	4	225.70	50.02	210.50	48.35	195.30	46.51	185.50	46.95	176.20	47.70
	3	2	225.70	52.86	210.50	51.10	195.30	49.16	185.50	49.62	176.20	50.41
	0	-1	224.00	55.62	209.70	53.95	195.30	52.14	185.50	52.62	176.20	53.46
	-3	-4	219.30	57.91	207.50	56.67	195.30	55.48	185.50	56.00	176.20	56.89
	-5	-6	212.30	61.12	202.40	60.37	192.50	60.02	184.10	60.41	174.60	61.27
	-7	-8	206.10	62.99	197.40	62.88	188.70	62.65	181.20	65.07	172.20	66.05
	-10	-11	199.00	66.76	191.10	67.57	184.70	68.98	175.50	68.69	167.00	69.63
	-12	-13	191.00	68.02	184.20	68.79	177.70	70.77	168.60	70.20	160.60	71.56
	-15	-16	182.60	69.64	177.30	69.89	170.50	72.15	161.40	71.85	153.00	72.86
	-17	-18	175.30	69.51	169.50	69.15	163.50	70.37	154.90	70.63	147.30	71.60
	-20	-21	167.30	69.21	160.80	68.83	153.80	69.27	146.10	68.27	138.90	70.46
	-22	-23	150.80	65.84	144.20	65.34	137.00	65.60	130.30	64.71	124.00	67.02
	-25	-26	127.60	60.61	120.50	59.86	113.30	59.79	107.70	59.06	102.40	61.57
90	15	14	203.20	37.20	189.40	35.96	175.80	34.59	167.10	34.92	158.70	35.49
	13	12	203.20	38.49	189.40	37.22	175.80	35.80	167.10	36.13	158.70	36.71
	11	10	203.20	39.97	189.40	38.65	175.80	37.18	167.10	37.53	158.70	38.13
	9	8	203.20	41.97	189.40	40.57	175.80	39.02	167.10	39.40	158.70	40.02
	7	6	203.20	44.13	189.40	42.65	175.80	41.04	167.10	41.42	158.70	42.07
	5	4	203.20	45.91	189.40	44.38	175.80	42.69	167.10	43.09	158.70	43.78
	3	2	203.20	48.07	189.40	46.46	175.80	44.71	167.10	45.14	158.70	45.85
	0	-1	203.20	51.05	189.40	49.35	175.80	47.73	167.10	47.94	158.70	48.70
	-3	-4	203.20	54.29	189.40	52.47	175.80	50.88	167.10	50.97	158.70	51.80
	-5	-6	200.10	55.43	187.50	54.91	175.80	55.20	167.10	55.02	158.70	55.91
	-7	-8	196.80	56.46	183.80	57.37	175.80	59.38	167.10	59.18	158.90	60.14
	-10	-11	188.10	57.49	177.90	60.18	170.80	64.08	164.20	60.14	154.90	61.11
	-12	-13	180.90	58.46	171.60	61.27	166.10	65.61	157.90	61.00	150.00	61.99
	-15	-16	171.80	60.03	165.40	61.98	159.30	66.17	150.00	60.15	142.40	61.12
	-17	-18	161.60	60.49	156.80	62.83	150.70	67.14	143.20	60.40	134.80	61.36
	-20	-21	152.40	61.47	149.00	63.47	143.40	67.63	134.70	61.32	127.10	61.32
	-22	-23	137.00	58.09	133.10	59.82	127.20	63.58	119.60	57.68	113.00	57.89
	-25	-26	114.90	52.84	110.50	54.14	104.40	57.15	98.30	51.93	92.70	52.43

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	180.60	33.81	168.50	32.67	156.20	31.44	148.50	31.73	140.90	32.23
	13	12	180.60	34.91	168.50	33.74	156.20	32.47	148.50	32.77	140.90	33.29
	11	10	180.60	35.87	168.50	34.66	156.20	33.36	148.50	33.66	140.90	34.21
	9	8	180.60	37.66	168.50	36.39	156.20	35.02	148.50	35.34	140.90	35.91
	7	6	180.60	39.53	168.50	38.21	156.20	36.76	148.50	37.11	140.90	37.70
	5	4	180.60	41.81	168.50	40.42	156.20	38.87	148.50	39.25	140.90	39.87
	3	2	180.60	43.30	168.50	41.85	156.20	40.26	148.50	40.64	140.90	41.29
	0	-1	180.60	46.63	168.50	45.08	156.20	43.37	148.50	43.78	140.90	44.48
	-3	-4	180.60	48.70	168.50	47.34	156.20	46.33	148.50	46.77	140.90	47.52
	-5	-6	176.10	49.65	166.60	49.13	156.20	49.02	148.50	49.48	140.90	50.27
	-7	-8	171.00	49.83	163.20	50.45	156.20	51.24	148.50	51.73	140.90	52.57
	-10	-11	164.30	51.23	158.70	51.94	151.50	52.71	143.90	53.20	136.60	54.06
	-12	-13	159.00	51.59	151.60	52.52	145.70	53.93	138.30	54.42	131.50	55.31
	-15	-16	151.10	53.29	145.20	53.55	139.60	54.77	133.20	54.04	126.40	54.91
	-17	-18	143.90	53.81	138.90	54.08	133.50	55.53	128.10	55.09	120.80	55.96
	-20	-21	135.90	54.05	131.60	54.31	127.50	56.34	120.40	53.84	115.50	54.71
	-22	-23	122.60	51.10	118.00	51.20	113.60	52.96	107.30	50.64	102.70	51.58
	-25	-26	103.50	46.52	98.60	46.36	93.70	47.64	88.70	45.62	84.70	46.65
70	15	14	158.10	29.63	147.40	28.64	136.70	27.56	129.90	27.81	123.40	28.26
	13	12	158.10	30.48	147.40	29.47	136.70	28.35	129.90	28.62	123.40	29.08
	11	10	158.10	31.31	147.40	30.27	136.70	29.11	129.90	29.38	123.40	29.86
	9	8	158.10	32.63	147.40	31.54	136.70	30.35	129.90	30.62	123.40	31.11
	7	6	158.10	34.14	147.40	33.00	136.70	31.76	129.90	32.06	123.40	32.58
	5	4	158.10	36.01	147.40	34.80	136.70	33.47	129.90	33.80	123.40	34.34
	3	2	158.10	37.36	147.40	36.11	136.70	34.75	129.90	35.07	123.40	35.62
	0	-1	158.10	40.08	147.40	38.74	136.70	37.27	129.90	37.62	123.40	38.22
	-3	-4	158.10	42.78	147.40	41.35	136.70	39.77	129.90	40.15	123.40	40.80
	-5	-6	154.40	44.43	145.70	43.42	136.70	42.29	129.90	42.67	123.40	43.37
	-7	-8	150.60	45.34	143.10	44.99	136.70	44.57	129.90	45.00	123.40	45.71
	-10	-11	147.00	46.09	141.00	46.76	136.70	46.98	129.90	47.42	123.40	48.18
	-12	-13	142.10	47.48	136.80	48.32	131.30	48.31	128.40	50.86	121.80	50.46
	-15	-16	138.30	48.52	133.00	49.25	129.00	50.84	123.30	51.32	117.60	52.14
	-17	-18	133.00	50.06	128.30	50.61	124.00	52.32	118.70	52.81	113.40	53.66
	-20	-21	126.60	50.01	123.70	51.06	120.10	52.41	114.10	52.90	109.10	53.76
	-22	-23	114.10	45.08	111.00	47.91	107.00	49.03	101.10	49.22	96.00	49.85
	-25	-26	96.20	42.55	92.60	43.05	88.30	43.75	82.40	43.46	77.30	43.69
60	15	14	135.30	25.45	126.30	24.62	117.20	23.68	111.30	23.90	105.70	24.28
	13	12	135.30	26.08	126.30	25.22	117.20	24.25	111.30	24.49	105.70	24.88
	11	10	135.30	26.74	126.30	25.86	117.20	24.88	111.30	25.12	105.70	25.52
	9	8	135.30	27.62	126.30	26.71	117.20	25.69	111.30	25.93	105.70	26.34
	7	6	135.30	28.80	126.30	27.85	117.20	26.80	111.30	27.04	105.70	27.48
	5	4	135.30	30.26	126.30	29.25	117.20	28.13	111.30	28.40	105.70	28.86
	3	2	135.30	31.47	126.30	30.41	117.20	29.27	111.30	29.54	105.70	30.00
	0	-1	135.30	33.62	126.30	32.48	117.20	31.25	111.30	31.55	105.70	32.06
	-3	-4	135.30	35.82	126.30	34.63	117.20	33.31	111.30	33.63	105.70	34.17
	-5	-6	135.00	38.16	126.00	36.95	117.20	35.61	111.30	35.94	105.70	36.51
	-7	-8	132.70	39.75	124.60	38.88	117.20	37.92	111.30	38.27	105.70	38.90
	-10	-11	129.10	41.11	123.00	40.69	117.20	40.33	111.30	40.71	105.70	41.37
	-12	-13	125.60	43.12	121.20	43.23	117.20	43.48	111.30	43.89	105.70	44.59
	-15	-16	123.00	45.93	119.50	46.70	117.20	47.63	111.30	48.09	105.70	48.85
	-17	-18	119.90	47.63	117.30	48.61	115.50	49.91	109.60	50.37	104.20	51.19
	-20	-21	115.00	48.30	112.80	49.30	111.00	50.62	105.40	51.10	100.30	51.92
	-22	-23	102.50	44.83	100.00	45.57	97.70	46.60	92.20	46.74	87.00	47.31
	-25	-26	84.70	39.45	81.60	39.80	78.60	40.33	73.30	39.94	68.20	40.01
50	15	14	112.70	21.27	105.10	20.65	97.80	19.83	92.70	20.23	88.20	20.81
	13	12	112.70	21.60	105.10	20.96	97.80	20.13	92.70	20.53	88.20	21.13
	11	10	112.70	22.09	105.10	21.43	97.80	20.59	92.70	21.00	88.20	21.62
	9	8	112.70	22.39	105.10	21.73	97.80	20.86	92.70	21.29	88.20	21.89
	7	6	112.70	23.14	105.10	22.45	97.80	21.57	92.70	22.00	88.20	22.65
	5	4	112.70	24.13	105.10	23.42	97.80	22.49	92.70	22.95	88.20	23.60
	3	2	112.70	25.20	105.10	24.45	97.80	23.49	92.70	23.95	88.20	24.66
	0	-1	112.70	26.68	105.10	25.88	97.80	24.87	92.70	25.36	88.20	26.10
	-3	-4	112.70	28.36	105.10	27.51	97.80	26.42	92.70	26.96	88.20	27.72
	-5	-6	112.70	30.65	105.10	29.75	97.80	28.56	92.70	29.13	88.20	29.98
	-7	-8	112.70	33.35	105.10	32.38	97.80	31.09	92.70	31.71	88.20	32.63
	-10	-11	112.70	35.43	105.10	34.40	97.80	33.04	92.70	33.69	88.20	34.67
	-12	-13	112.70	37.80	105.10	36.69	97.80	35.24	92.70	35.94	88.20	36.97
	-15	-16	112.70	40.50	105.10	39.29	97.80	37.76	92.70	38.49	88.20	39.61
	-17	-18	112.70	43.61	105.10	42.33	97.80	40.66	92.70	41.47	88.20	42.67
	-20	-21	112.70	47.26	105.10	45.85	97.80	44.05	92.70	44.92	88.20	46.22
	-22	-23	98.00	42.79	90.70	41.32	83.60	39.45	78.80	39.94	74.10	40.85
	-25	-26	77.00	35.88	70.20	34.23	63.60	32.24	58.80	32.08	54.30	32.32

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	162.57	23.27	193.93	27.13	226.49	31.02	241.21	32.66	258.08	34.94	277.38	37.22	301.50	38.15
	12	161.03	23.85	192.10	27.79	224.34	31.78	238.93	33.41	255.65	35.65	274.76	38.07	298.66	39.21
	14	159.31	24.60	190.04	28.64	221.95	32.77	236.38	34.39	252.93	36.62	271.83	39.18	295.48	40.31
	16	158.06	25.34	188.56	29.49	220.21	33.73	234.53	35.38	250.94	37.62	269.70	40.28	293.16	41.53
	18	156.28	26.70	186.42	31.03	217.71	35.50	231.86	37.16	248.08	39.44	266.62	42.27	289.82	42.56
	20	154.01	28.09	183.71	32.59	214.56	37.28	228.51	38.96	244.50	41.25	262.77	44.24	285.63	43.97
	21	152.19	30.00	181.55	34.75	212.03	39.74	225.81	41.46	241.61	43.80	259.68	46.98	282.24	45.26
	23	149.74	32.09	178.63	37.11	208.61	42.43	222.17	44.20	237.73	46.60	255.49	49.96	277.73	48.07
	25	147.32	34.43	175.74	39.73	205.24	45.38	218.59	47.20	233.87	49.65	251.36	53.19	273.22	50.65
	27	144.61	36.83	172.50	42.43	201.46	48.40	214.55	50.27	229.56	52.75	246.73	56.47	268.19	54.49
	29	141.72	39.09	169.05	44.93	197.44	51.20	210.28	53.08	225.00	55.60	241.81	59.39	262.85	58.02
	31	138.93	41.59	165.73	47.68	193.55	54.29	206.13	56.18	220.56	58.72	237.04	62.61	257.66	62.05
	33	136.70	43.66	163.06	49.94	190.44	56.76	202.82	58.66	217.01	61.17	233.24	65.05	251.80	65.57
	35	133.97	46.07	159.80	52.47	186.65	59.51	198.76	61.36	212.68	63.81	228.58	67.55	243.57	68.69
	37	130.55	49.02	155.73	55.64	181.89	63.02	193.71	64.84	207.26	67.30	222.75	70.98	237.37	71.99
	39	126.88	51.69	152.33	58.47	176.75	66.08	188.25	67.90	201.42	70.31	216.47	73.85	230.69	74.26
120	10	155.26	21.76	185.16	25.40	216.20	28.98	230.00	30.60	243.81	32.58	259.90	34.21	271.39	35.54
	12	155.26	22.33	185.16	26.05	216.20	29.75	230.00	31.36	243.81	33.30	259.90	35.09	271.39	36.59
	14	153.96	23.77	183.60	27.67	214.38	31.65	228.34	33.22	241.89	35.11	258.02	37.22	269.13	37.67
	16	152.66	24.56	182.06	28.59	212.58	32.70	227.12	34.26	239.73	36.12	255.56	38.36	267.15	38.69
	18	151.51	25.24	180.68	29.35	210.98	33.59	224.46	35.15	237.92	37.00	253.63	39.32	264.86	39.66
	20	149.43	26.46	178.21	30.75	208.10	35.17	221.82	36.75	234.65	38.60	250.16	41.06	261.23	41.08
	21	147.68	28.11	176.13	32.61	205.67	37.28	218.81	38.91	231.94	40.80	247.24	43.42	258.19	42.21
	23	145.35	30.00	173.34	34.75	202.41	39.72	215.33	41.40	228.24	43.29	243.31	46.08	254.09	44.32
	25	143.37	32.24	170.98	37.27	199.67	42.58	212.41	44.29	225.00	46.19	240.02	49.17	250.63	47.44
	27	140.93	34.62	168.09	39.94	196.27	45.61	208.81	47.37	221.04	49.26	235.95	52.43	246.38	50.63
	29	138.50	36.63	165.17	42.17	192.87	48.12	205.17	49.89	217.43	51.84	231.86	55.01	242.11	54.04
	31	135.88	38.81	162.04	44.58	189.23	50.80	201.31	52.58	213.26	54.52	227.47	57.77	237.54	57.64
	33	133.18	41.03	158.82	47.01	185.45	53.50	197.30	55.29	209.14	57.21	222.95	60.47	232.82	60.14
	35	130.47	43.08	155.61	49.20	181.70	55.92	193.31	57.69	204.89	59.58	218.42	62.79	228.09	62.76
	37	127.33	45.53	152.48	51.80	177.34	58.72	189.00	60.45	200.05	62.24	213.55	65.31	222.13	65.74
	39	125.25	48.55	149.02	55.06	173.71	62.31	184.67	64.03	195.02	65.81	207.82	68.77	216.96	68.04
110	10	136.67	20.34	163.20	23.75	191.77	27.30	204.01	28.81	216.64	30.74	241.34	33.72	252.97	35.17
	12	136.67	20.83	163.20	24.34	191.77	27.98	204.01	29.49	216.64	31.37	241.34	34.55	252.97	36.16
	14	136.67	21.47	163.20	25.06	191.77	28.83	204.01	30.34	216.64	32.21	241.34	35.57	252.97	37.33
	16	136.67	22.10	163.20	25.79	191.77	29.69	204.01	31.19	216.64	33.04	241.34	36.56	252.97	38.50
	18	136.67	22.76	163.20	26.53	191.77	30.54	204.01	32.02	216.64	33.86	241.34	37.55	252.97	39.63
	20	136.67	23.67	163.20	27.56	191.77	31.73	204.01	33.24	216.64	35.06	239.86	38.69	252.97	41.19
	21	136.67	25.17	163.20	29.26	191.77	33.68	204.01	35.21	216.64	37.03	237.80	40.29	251.89	42.08
	23	136.67	27.05	163.20	31.42	191.77	36.15	204.01	37.72	216.64	39.58	233.90	42.47	248.11	43.89
	25	136.67	29.59	163.20	34.29	191.77	39.44	204.01	41.09	215.66	42.83	230.14	45.43	244.18	46.62
	27	136.67	31.92	163.20	36.92	191.77	42.45	204.01	44.14	213.27	45.39	225.81	47.94	240.73	50.09
	29	135.21	34.26	161.44	39.54	189.69	45.43	201.81	47.17	209.94	48.17	222.05	50.79	236.96	52.62
	31	133.06	36.23	158.88	41.74	186.69	47.92	198.61	49.65	206.05	50.49	218.16	53.21	232.57	56.03
	33	130.73	38.33	156.10	44.03	183.43	50.48	195.13	52.23	202.06	52.88	214.06	55.65	228.06	58.21
	35	128.32	40.55	153.22	46.49	180.03	53.22	191.53	54.98	198.05	55.48	209.82	58.24	223.55	61.02
	37	125.73	42.59	150.12	48.66	176.39	55.64	187.66	57.38	194.06	57.77	205.57	60.46	219.01	63.75
	39	123.55	44.95	147.38	51.16	172.78	58.34	183.67	60.04	188.99	60.25	200.59	62.78	214.00	65.96
100	10	121.60	18.90	144.81	22.04	168.81	25.11	179.20	26.45	190.40	28.10	212.01	30.96	233.60	33.95
	12	121.60	19.40	144.81	22.61	168.81	25.79	179.20	27.13	190.40	28.78	212.01	31.79	233.60	34.97
	14	121.60	20.14	144.81	23.44	168.81	26.76	179.20	28.10	190.40	29.86	212.01	32.95	233.60	36.37
	16	121.60	20.82	144.81	24.23	168.81	27.67	179.20	29.00	190.40	30.74	212.01	34.01	233.60	37.64
	18	121.60	21.51	144.81	25.00	168.81	28.55	179.20	29.89	190.40	31.62	212.01	35.03	233.60	38.89
	20	121.60	22.56	144.81	26.20	168.81	29.94	179.20	31.28	190.40	33.01	212.01	36.62	233.60	40.74
	21	121.60	24.08	144.81	27.92	168.81	31.90	179.20	33.26	190.40	35.02	212.01	38.91	231.96	41.91
	23	121.60	25.58	144.81	29.61	168.81	33.82	179.20	35.20	190.40	36.96	212.01	41.09	228.73	43.50
	25	121.60	27.45	144.81	31.73	168.81	36.21	179.20	37.64	190.40	39.45	212.01	43.85	225.13	45.46
	27	121.60	29.40	144.81	33.91	168.81	38.68	179.20	40.13	190.40	41.97	212.01	46.63	221.80	47.90
	29	121.60	31.43	144.81	36.19	168.81	41.24	179.20	42.71	190.40	44.56	212.01	49.46	218.60	50.14
	31	121.60	33.66	144.81	38.67	168.81	44.03	179.20	45.53	190.40	47.40	210.35	52.11	215.40	52.44
	33	121.60	35.98	144.81	41.25	168.81	46.90	179.20	47.73	190.40	50.31	206.58	54.19	211.38	54.89
	35	121.60	38.92	144.81	44.49	168.81	50.54	179.20	49.29	188.94	53.57	202.27	56.81	206.49	56.88
	37	121.60	41.86	144.81	47.72	167.97	53.82	176.02	52.87	185.64	56.14	195.99	58.53	199.89	59.66
	39	121.60	45.40	144.81	51.53	166.96	57.00	173.11	56.45	180.96	58.15	188.67	59.75	192.36	60.88
90	10	110.98	16.34	132.19	19.05	155.05	21.85	163.20	22.81	173.82	24.25	193.89	26.82	213.79	29.30
	12	110.98	16.71	132.19	19.45	155.05	22.33	163.20	23.29	173.82	24.76	193.89	27.41	213.79	30.03
	14	110.98	17.14	132.19	19.96	155.05	22.92	163.20	23.88	173.82	25.41	193.89	28.11	213.79	30.90
	16	110.98	17.76	132.19	20.66	155.05	23.74	163.20	24.67	173.82	26.22	193.89	29.05	213.79	32.04
	18	110.98	18.32	132.19	21.31	155.05	24.50	163.20	25.41	173.82	26.95	193.89	29.92	213.79	33.06
	20	110.98	19.19	132.19	22.30	155.05	25.63	163.20	26.54	173.82	28.08	193.89	31.22	213.79	34.58
	21	110.98	20.06	132.19	23.26	155.05	26.74	163.20	27.67	173.82	29.22	193.89	32.52	213.79	35.57
	23	110.98	21.17	132.19	24.53	155.05	28.17	163.20	29.10	173.82	30.65	193.89	34.14	213.79	37.31
	25	110.98	22.43	132.19	25.95	155.05	29.78	163.20	30.71	173.82	32.29	193.89	35.97	213.79	39.26
	27	110.98	23.99	132.19	27.71	155.05	31.80	163.20	32.75	173.82	34.36	193.89	38.25	213.79	41.88
	29	110.98	25.69	132.19	29.61	155.05	33.95	163.20	34.91	173.82	36.54	193.89	40.63	213.79	44.53
	31	110.98	27.45	132.19	31.58	155.05	36.18	163.20	37.13	173.82	38.77	193.89	43.09	213.79	47.20
	33	110.98	29.35	132.19	33.67	155.05	38.55	163.20	39.20	173.82	41.14	193.89	45.63	210.47	49.38
	35	110.98	31.62	132.19	36.19	155.05	41.38	163.20	41.15	173.82	44.00	193.89	48.68	205.46	51.18
	37	110.98	33.90	132.19	38.70	155.05	44.19	163.20	44.38	173.82	46.81	191.79	51.09	198.89	53.03
	39	110.98	36.97	132.19	42.04	155.05	47.63	163.20	48.24	173.70	50.29	187.16	53.41	192.05	54.88
80	10	100.19	13.86	119.07	16.12	138.67	18.36	145.20	19.07	155.37	20.33	173.23	22.52	191.66	24.54
	12	100.19	14.10	119.07	16.38	138.67	18.67	145.20	19.37	155.37	20.67	173.23	22.88	191.66	25.04
	14	100.19	14.30	119.07	16.63	138.67	18.96	145.20	19.63	155.37	21.00	173.23	23.22	191.66	25.46
	16	100.19	14.84	119.07	17.24	138.67	19.66	145.20	20.33	155.37	21.70	173.23	24.04	191.66	26.45
	18	100.19	15.31	119.07	17.77	138.67	20.27	145.20	20.92	155.37	22.29	173.23	24.73	191.66	27.29
	20	100.19	16.01	119.07	18.54	138.67	21.17	145.20	21.82	155.37	23.19	173.23	25.77	191.66	28.49
	21	100.19	16.35	119.07	18.93	138.67	21.62	145.20	22.26	155.37	23.64	173.23	26.28	191.66	29.08
	23	100.19	17.14	119.07	19.83	138.67	22.63	145.20	23.25	155.37	24.65	173.23	27.42	191.66	30.40
	25	100.19	17.95	119.07	20.72	138.67	23.64	145.20	24.26	155.37	25.63	173.23	28.55	191.66	31.69
	27	100.19	19.18	119.07	22.13	138.67	25.23	145.20	25.85	155.37	27.26	173.23	30.34	191.66	33.71

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	100.19	20.58	119.07	23.67	138.67	26.97	145.20	27.59	155.37	29.03	173.23	32.30	191.66	35.90
	31	100.19	21.93	119.07	25.21	138.67	28.69	145.20	29.30	155.37	30.76	173.23	34.18	191.66	38.00
	33	100.19	23.44	119.07	26.86	138.67	30.54	145.20	31.15	155.37	32.64	173.23	36.20	191.66	40.27
	35	100.19	25.16	119.07	28.77	138.67	32.67	145.20	33.26	155.37	34.77	173.23	38.50	191.66	42.79
	37	100.19	26.92	119.07	30.68	138.67	34.80	145.20	35.36	155.37	36.90	173.23	40.74	191.66	45.26
	39	100.19	29.48	119.07	33.51	138.67	37.97	145.20	38.51	155.37	40.10	173.23	44.14	191.66	48.99
70	10	89.05	11.34	105.57	13.16	122.12	14.88	127.21	15.53	136.99	16.63	152.26	18.20	170.45	19.89
	12	89.05	11.70	105.57	13.56	122.12	15.36	127.21	15.84	136.99	17.10	152.26	18.79	170.45	20.59
	14	89.05	11.99	105.57	13.90	122.12	15.73	127.21	16.15	136.99	17.47	152.26	19.24	170.45	21.13
	16	89.05	12.52	105.57	14.52	122.12	16.45	127.21	16.69	136.99	18.17	152.26	20.06	170.45	22.11
	18	89.05	13.00	105.57	15.05	122.12	17.05	127.21	17.27	136.99	18.77	152.26	20.79	170.45	22.96
	20	89.05	13.53	105.57	15.64	122.12	17.73	127.21	17.92	136.99	19.44	152.26	21.55	170.45	23.86
	21	89.05	13.84	105.57	16.01	122.12	18.14	127.21	18.31	136.99	19.86	152.26	22.02	170.45	24.39
	23	89.05	14.49	105.57	16.74	122.12	18.96	127.21	19.21	136.99	20.67	152.26	22.93	170.45	25.46
	25	89.05	15.05	105.57	17.33	122.12	19.64	127.21	20.03	136.99	21.33	152.26	23.68	170.45	26.31
	27	89.05	15.90	105.57	18.29	122.12	20.71	127.21	21.10	136.99	22.42	152.26	24.87	170.45	27.68
	29	89.05	16.54	105.57	18.99	122.12	21.47	127.21	22.34	136.99	23.15	152.26	25.66	170.45	28.58
	31	89.05	17.52	105.57	20.06	122.12	22.70	127.21	23.69	136.99	24.36	152.26	26.98	170.45	30.05
	33	89.05	18.73	105.57	21.41	122.12	24.17	127.21	24.98	136.99	25.86	152.26	28.59	170.45	31.85
	35	89.05	20.11	105.57	22.93	122.12	25.86	127.21	26.70	136.99	27.57	152.26	30.41	170.45	33.87
	37	89.05	21.97	105.57	24.98	122.12	28.16	127.21	28.41	136.99	29.88	152.26	32.89	170.45	36.60
	39	89.05	23.89	105.57	27.09	122.12	30.47	127.21	30.92	136.99	32.24	152.26	35.36	170.45	39.33
60	10	77.53	9.55	91.73	11.07	105.92	12.51	109.21	12.85	118.60	13.92	132.13	15.30	148.51	16.70
	12	77.53	9.84	91.73	11.39	105.92	12.88	109.21	13.16	118.60	14.28	132.13	15.75	148.51	17.24
	14	77.53	10.11	91.73	11.69	105.92	13.21	109.21	13.44	118.60	14.62	132.13	16.15	148.51	17.73
	16	77.53	10.48	91.73	12.14	105.92	13.72	109.21	13.87	118.60	15.13	132.13	16.76	148.51	18.45
	18	77.53	10.91	91.73	12.60	105.92	14.26	109.21	14.40	118.60	15.67	132.13	17.38	148.51	19.19
	20	77.53	11.35	91.73	13.10	105.92	14.82	109.21	14.88	118.60	16.23	132.13	18.01	148.51	19.92
	21	77.53	11.61	91.73	13.38	105.92	15.13	109.21	15.24	118.60	16.54	132.13	18.37	148.51	20.34
	23	77.53	12.20	91.73	14.06	105.92	15.89	109.21	16.03	118.60	17.30	132.13	19.24	148.51	21.33
	25	77.53	12.71	91.73	14.62	105.92	16.54	109.21	16.70	118.60	17.92	132.13	19.94	148.51	22.14
	27	77.53	13.38	91.73	15.35	105.92	17.35	109.21	17.50	118.60	18.74	132.13	20.85	148.51	23.16
	29	77.53	14.00	91.73	16.03	105.92	18.11	109.21	18.43	118.60	19.47	132.13	21.64	148.51	24.09
	31	77.53	14.85	91.73	16.99	105.92	19.16	109.21	19.53	118.60	20.54	132.13	22.80	148.51	25.38
	33	77.53	15.75	91.73	17.97	105.92	20.26	109.21	20.51	118.60	21.64	132.13	23.98	148.51	26.68
	35	77.53	16.93	91.73	19.27	105.92	21.70	109.21	21.98	118.60	23.08	132.13	25.53	148.51	28.40
	37	77.53	18.31	91.73	20.79	105.92	23.38	109.21	23.36	118.60	24.77	132.13	27.33	148.51	30.37
	39	77.53	19.98	91.73	22.62	105.92	25.39	109.21	25.44	118.60	26.82	132.13	29.50	148.51	32.74
50	10	65.66	7.82	77.53	9.03	89.37	10.19	91.20	10.33	100.33	11.34	112.18	12.56	126.78	13.71
	12	65.66	8.04	77.53	9.29	89.37	10.47	91.20	10.58	100.33	11.63	112.18	12.90	126.78	14.13
	14	65.66	8.27	77.53	9.54	89.37	10.75	91.20	10.86	100.33	11.93	112.18	13.24	126.78	14.54
	16	65.66	8.52	77.53	9.85	89.37	11.12	91.20	11.20	100.33	12.28	112.18	13.66	126.78	15.04
	18	65.66	8.89	77.53	10.24	89.37	11.57	91.20	11.65	100.33	12.75	112.18	14.19	126.78	15.66
	20	65.66	9.23	77.53	10.64	89.37	12.02	91.20	12.00	100.33	13.18	112.18	14.70	126.78	16.26
	21	65.66	9.43	77.53	10.86	89.37	12.27	91.20	12.30	100.33	13.43	112.18	14.98	126.78	16.59
	23	65.66	9.97	77.53	11.46	89.37	12.95	91.20	12.98	100.33	14.11	112.18	15.77	126.78	17.49
	25	65.66	10.42	77.53	11.96	89.37	13.51	91.20	13.51	100.33	14.68	112.18	16.39	126.78	18.20
	27	65.66	10.92	77.53	12.50	89.37	14.11	91.20	14.08	100.33	15.27	112.18	17.04	126.78	18.94
	29	65.66	11.49	77.53	13.15	89.37	14.82	91.20	14.78	100.33	15.98	112.18	17.83	126.78	19.84
	31	65.66	12.22	77.53	13.94	89.37	15.72	91.20	15.64	100.33	16.90	112.18	18.82	126.78	20.94
	33	65.66	12.86	77.53	14.64	89.37	16.48	91.20	16.37	100.33	17.64	112.18	19.61	126.78	21.84
	35	65.66	13.85	77.53	15.72	89.37	17.69	91.20	17.55	100.33	18.85	112.18	20.94	126.78	23.28
	37	65.66	14.81	77.53	16.77	89.37	18.83	91.20	18.65	100.33	20.01	112.18	22.15	126.78	24.64
	39	65.66	16.23	77.53	18.32	89.37	20.54	91.20	20.32	100.33	21.73	112.18	23.99	126.78	26.66

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	276.60	45.46	260.40	44.27	244.40	43.79	233.50	44.46	223.40	45.49
	13	12	275.80	46.54	260.10	45.38	244.40	44.95	233.50	45.63	223.40	46.68
	11	10	276.10	47.84	260.10	46.65	244.40	46.17	233.50	46.87	223.40	47.95
	9	8	273.30	49.71	258.70	48.67	244.40	48.43	233.50	49.19	223.40	50.33
	7	6	269.60	51.92	257.00	51.19	244.40	51.32	233.50	52.13	223.40	53.33
	5	4	265.00	54.09	252.60	53.32	240.20	53.42	233.50	55.20	221.80	57.31
	3	2	259.90	56.78	246.40	55.66	236.20	55.43	228.90	57.09	218.00	59.05
	0	-1	252.80	61.92	239.30	60.68	230.40	60.42	221.60	62.19	213.60	64.49
	-3	-4	244.60	67.20	232.50	66.49	222.50	66.30	214.50	68.17	207.50	70.26
	-5	-6	237.40	70.16	226.00	69.37	215.80	69.11	208.40	71.83	201.20	74.08
	-7	-8	228.20	71.60	218.60	70.87	209.50	70.67	201.90	73.18	194.60	75.47
	-10	-11	220.70	70.39	211.10	70.72	203.10	71.23	196.00	73.46	188.30	75.57
	-12	-13	211.60	69.75	203.70	70.25	195.70	70.95	190.00	73.70	183.60	76.44
	-15	-16	202.20	67.81	195.40	68.34	188.50	69.51	183.40	72.33	178.60	75.09
	-17	-18	191.80	65.51	186.90	66.84	182.70	68.65	177.90	72.36	173.60	75.72
	-20	-21	183.50	64.45	180.00	65.62	177.10	68.06	171.70	70.74	166.90	73.32
	-22	-23	167.40	61.47	163.40	62.45	159.90	64.63	155.10	67.20	150.80	69.87
	-25	-26	144.20	56.84	139.60	57.49	135.30	59.22	131.20	61.66	127.40	64.44
120	15	14	262.10	44.58	245.80	43.28	229.80	42.63	219.40	43.24	209.50	44.16
	13	12	262.10	45.94	246.10	44.58	229.80	43.90	219.40	44.54	209.50	45.49
	11	10	261.50	47.40	245.60	46.07	229.80	45.42	219.40	46.09	209.50	47.07
	9	8	261.50	49.78	245.80	48.36	229.80	47.68	219.40	48.37	209.50	49.41
	7	6	261.80	52.63	245.80	51.12	229.80	50.39	219.40	51.13	209.50	52.23
	5	4	261.60	55.57	245.80	54.00	230.10	53.26	219.90	54.09	209.50	55.15
	3	2	257.70	58.60	243.00	57.35	229.30	57.04	219.60	58.04	209.50	59.24
	0	-1	253.70	63.26	240.40	61.69	226.00	61.12	219.20	63.00	209.80	65.44
	-3	-4	247.70	67.56	234.50	65.70	220.80	64.89	214.90	67.09	206.60	69.83
	-5	-6	239.20	71.70	227.90	69.03	215.60	67.35	209.70	69.61	203.40	72.06
	-7	-8	231.50	74.06	219.90	70.76	209.50	68.46	203.40	70.96	196.20	73.45
	-10	-11	224.00	76.21	212.80	72.63	202.20	70.05	196.50	72.17	189.50	74.71
	-12	-13	215.10	75.55	206.00	72.73	194.60	71.09	188.10	72.85	182.80	75.23
	-15	-16	204.80	73.52	197.00	71.69	188.90	70.60	183.10	72.97	176.80	75.93
	-17	-18	193.80	71.32	186.90	70.31	181.80	70.34	175.30	72.53	170.60	75.52
	-20	-21	183.10	68.59	178.10	68.67	173.60	70.03	166.50	72.30	160.50	75.15
	-22	-23	167.50	65.53	162.20	65.50	157.30	66.63	150.80	68.85	145.40	71.76
	-25	-26	145.00	60.84	139.20	60.56	133.80	61.33	128.20	63.44	123.70	66.46
110	15	14	251.60	43.70	235.90	42.39	220.20	41.71	209.80	42.21	199.80	43.01
	13	12	251.60	45.13	235.90	43.77	220.20	43.06	209.80	43.59	199.80	44.40
	11	10	251.60	46.94	235.90	45.49	220.20	44.75	209.80	45.31	199.80	46.17
	9	8	251.70	49.27	235.90	47.77	220.20	46.98	209.80	47.56	199.80	48.45
	7	6	251.90	52.01	235.90	50.41	220.20	49.57	209.80	50.17	199.80	51.12
	5	4	251.00	54.15	235.10	52.49	219.40	51.61	209.90	52.42	199.80	53.39
	3	2	248.10	57.11	233.60	55.66	219.40	55.10	209.90	55.96	199.80	56.98
	0	-1	243.90	59.01	230.20	58.93	219.90	59.93	209.70	60.71	199.90	61.90
	-3	-4	238.50	62.32	225.50	62.47	217.00	63.74	209.90	65.49	199.90	67.70
	-5	-6	231.60	66.03	220.80	66.09	212.30	67.36	205.40	69.70	197.40	72.19
	-7	-8	225.20	68.44	214.90	69.05	207.00	70.97	199.20	73.33	192.00	75.58
	-10	-11	218.00	71.78	209.80	71.96	200.70	73.76	192.90	75.15	185.50	77.65
	-12	-13	209.30	72.08	201.80	71.92	192.80	73.20	185.50	75.17	178.00	77.66
	-15	-16	200.40	71.26	192.70	71.80	185.50	73.24	178.60	75.23	171.80	77.95
	-17	-18	189.60	69.56	183.00	70.15	177.00	71.77	171.00	73.80	163.60	76.62
	-20	-21	181.20	68.92	174.80	69.10	167.80	70.54	162.30	72.58	155.30	75.34
	-22	-23	164.50	65.49	158.00	65.50	150.70	66.67	145.90	68.68	139.70	71.50
	-25	-26	140.70	60.13	133.80	59.84	126.20	60.59	122.40	62.47	117.10	65.39
100	15	14	233.00	41.83	217.30	40.35	201.60	39.45	191.50	39.82	181.90	40.46
	13	12	233.00	43.34	217.30	41.81	201.60	40.88	191.50	41.27	181.90	41.93
	11	10	233.00	45.39	217.30	43.78	201.60	42.82	191.50	43.21	181.90	43.92
	9	8	233.00	47.66	217.30	45.97	201.60	44.95	191.50	45.37	181.90	46.10
	7	6	233.00	50.16	217.30	48.37	201.60	47.30	191.50	47.75	181.90	48.52
	5	4	233.00	51.50	217.30	49.67	201.60	48.56	191.50	49.02	181.90	49.81
	3	2	233.00	54.42	217.30	52.49	201.60	51.33	191.50	51.81	181.90	52.63
	0	-1	231.30	57.26	216.40	55.42	201.60	54.43	191.50	54.94	181.90	55.81
	-3	-4	226.40	59.44	214.20	58.20	201.60	57.91	191.50	58.45	181.90	59.39
	-5	-6	219.30	62.56	209.00	62.01	198.80	62.52	190.10	63.09	180.30	63.99
	-7	-8	212.80	64.29	203.90	64.24	194.90	65.31	187.20	68.01	177.80	69.04
	-10	-11	205.00	68.31	196.90	69.44	190.20	71.06	180.80	71.66	172.10	72.65
	-12	-13	196.80	69.58	189.80	70.87	183.10	72.89	173.70	73.19	165.50	74.66
	-15	-16	187.60	70.83	182.20	71.96	175.20	74.69	165.90	74.90	157.30	75.96
	-17	-18	180.20	70.73	174.20	71.24	168.00	73.27	159.20	73.71	151.50	74.73
	-20	-21	171.90	70.78	165.20	70.91	158.10	71.91	150.20	71.28	142.80	73.52
	-22	-23	154.70	67.32	148.00	67.29	140.60	68.08	133.80	67.54	127.20	69.91
	-25	-26	130.40	61.82	123.10	61.50	115.70	61.88	110.00	61.48	104.60	64.06
90	15	14	209.70	38.31	195.50	36.95	181.50	36.13	172.50	36.46	163.80	37.06
	13	12	209.70	39.63	195.50	38.24	181.50	37.39	172.50	37.73	163.80	38.33
	11	10	209.70	41.15	195.50	39.70	181.50	38.83	172.50	39.19	163.80	39.82
	9	8	209.70	43.21	195.50	41.68	181.50	40.75	172.50	41.14	163.80	41.79
	7	6	209.70	45.43	195.50	43.82	181.50	42.85	172.50	43.25	163.80	43.93
	5	4	209.70	47.26	195.50	45.59	181.50	44.57	172.50	45.00	163.80	45.71
	3	2	209.70	49.49	195.50	47.73	181.50	46.68	172.50	47.13	163.80	47.87
	0	-1	209.70	52.83	195.50	50.96	181.50	49.83	172.50	50.31	163.80	51.11
	-3	-4	209.70	56.34	195.50	54.33	181.50	53.12	172.50	53.63	163.80	54.50
	-5	-6	206.50	57.66	193.50	57.15	181.50	57.62	172.50	58.16	163.80	59.10
	-7	-8	202.50	58.57	189.10	59.70	180.90	61.98	171.90	62.55	163.50	63.57
	-10	-11	194.10	59.67	183.60	62.29	176.30	65.95	169.50	63.60	159.80	64.63
	-12	-13	186.70	60.68	177.20	63.57	171.40	67.35	162.90	64.47	154.80	65.52
	-15	-16	177.80	62.13	171.30	64.58	164.90	68.28	155.30	63.65	147.50	64.68
	-17	-18	168.30	62.63	163.30	65.42	157.00	69.27	149.10	63.95	140.30	64.96
	-20	-21	159.10	63.54	155.70	66.33	149.80	69.96	140.70	64.88	132.80	64.97
	-22	-23	142.80	60.02	138.80	62.49	132.70	65.75	124.70	61.00	117.80	61.31
	-25	-26	119.30	54.46	114.70	56.41	108.30	58.93	102.00	54.78	96.10	55.37

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	186.40	34.81	173.90	33.56	161.20	32.83	153.30	33.14	145.50	33.65
	13	12	186.40	35.94	173.90	34.67	161.20	33.90	153.30	34.21	145.50	34.76
	11	10	186.40	36.93	173.90	35.61	161.20	34.84	153.30	35.15	145.50	35.72
	9	8	186.40	38.77	173.90	37.39	161.20	36.56	153.30	36.90	145.50	37.50
	7	6	186.40	40.70	173.90	39.26	161.20	38.38	153.30	38.75	145.50	39.37
	5	4	186.40	43.05	173.90	41.52	161.20	40.59	153.30	40.98	145.50	41.63
	3	2	186.40	44.58	173.90	42.99	161.20	42.04	153.30	42.43	145.50	43.11
	0	-1	186.40	48.01	173.90	46.31	161.20	45.29	153.30	45.71	145.50	46.45
	-3	-4	186.40	49.91	173.90	48.63	161.20	48.38	153.30	48.83	145.50	49.62
	-5	-6	181.80	50.76	171.90	50.47	161.20	51.18	153.30	51.66	145.50	52.49
	-7	-8	176.60	51.04	168.40	51.83	161.20	53.51	153.30	54.01	145.50	54.89
	-10	-11	169.70	52.48	163.80	53.36	156.40	55.03	148.50	55.55	141.00	56.45
	-12	-13	164.20	52.68	156.60	53.96	150.40	56.31	142.80	56.82	135.80	57.75
	-15	-16	156.00	54.49	149.90	55.31	144.00	57.19	137.40	56.42	130.40	57.33
	-17	-18	147.90	54.95	142.80	55.93	137.10	57.98	131.70	57.52	124.20	58.43
	-20	-21	139.30	55.35	134.90	56.53	130.70	58.83	123.40	56.22	118.30	57.12
	-22	-23	125.40	52.31	120.70	53.28	116.30	55.28	109.80	52.85	105.10	53.84
	-25	-26	105.40	47.50	100.40	48.12	95.40	49.60	90.30	47.50	86.20	48.57
70	15	14	163.20	30.50	152.10	29.43	141.10	28.78	134.10	29.03	127.40	29.51
	13	12	163.20	31.39	152.10	30.28	141.10	29.60	134.10	29.88	127.40	30.36
	11	10	163.20	32.23	152.10	31.10	141.10	30.39	134.10	30.68	127.40	31.18
	9	8	163.20	33.59	152.10	32.40	141.10	31.69	134.10	31.98	127.40	32.49
	7	6	163.20	35.15	152.10	33.90	141.10	33.16	134.10	33.48	127.40	34.01
	5	4	163.20	37.07	152.10	35.74	141.10	34.95	134.10	35.29	127.40	35.86
	3	2	163.20	38.46	152.10	37.10	141.10	36.28	134.10	36.62	127.40	37.19
	0	-1	163.20	41.27	152.10	39.80	141.10	38.92	134.10	39.28	127.40	39.91
	-3	-4	163.20	44.04	152.10	42.48	141.10	41.53	134.10	41.92	127.40	42.60
	-5	-6	159.40	45.75	150.40	44.61	141.10	44.15	134.10	44.55	127.40	45.29
	-7	-8	155.40	46.68	147.80	46.22	141.10	46.54	134.10	46.98	127.40	47.73
	-10	-11	151.70	47.50	145.60	48.03	141.10	49.05	134.10	49.51	127.40	50.30
	-12	-13	147.00	48.80	141.60	49.37	136.00	50.44	133.00	53.11	126.10	52.68
	-15	-16	142.70	49.68	137.20	50.87	133.20	53.08	127.30	53.59	121.40	54.44
	-17	-18	136.90	51.12	132.10	52.34	127.70	54.63	122.20	55.14	116.80	56.02
	-20	-21	130.70	51.21	127.70	52.45	124.00	54.72	117.80	55.23	112.70	56.14
	-22	-23	117.60	46.08	114.30	49.20	110.30	51.18	104.10	51.38	98.90	52.03
	-25	-26	98.70	43.45	94.90	44.10	90.50	45.55	84.40	45.23	79.10	45.46
60	15	14	139.70	26.20	130.30	25.29	121.00	24.72	114.90	24.95	109.10	25.35
	13	12	139.70	26.85	130.30	25.91	121.00	25.32	114.90	25.57	109.10	25.97
	11	10	139.70	27.53	130.30	26.57	121.00	25.97	114.90	26.23	109.10	26.65
	9	8	139.70	28.44	130.30	27.44	121.00	26.82	114.90	27.08	109.10	27.51
	7	6	139.70	29.65	130.30	28.61	121.00	27.98	114.90	28.24	109.10	28.69
	5	4	139.70	31.15	130.30	30.05	121.00	29.37	114.90	29.66	109.10	30.14
	3	2	139.70	32.40	130.30	31.24	121.00	30.56	114.90	30.84	109.10	31.33
	0	-1	139.70	34.61	130.30	33.37	121.00	32.63	114.90	32.94	109.10	33.48
	-3	-4	139.70	36.88	130.30	35.57	121.00	34.78	114.90	35.12	109.10	35.68
	-5	-6	139.40	39.29	130.10	37.95	121.00	37.18	114.90	37.53	109.10	38.12
	-7	-8	137.00	40.93	128.60	39.94	121.00	39.60	114.90	39.96	109.10	40.61
	-10	-11	133.30	42.21	126.90	41.81	121.00	42.12	114.90	42.51	109.10	43.19
	-12	-13	129.80	44.27	125.20	44.41	121.00	45.40	114.90	45.82	109.10	46.56
	-15	-16	127.00	47.16	123.40	47.98	121.00	49.74	114.90	50.21	109.10	51.01
	-17	-18	123.50	48.77	120.70	49.94	118.80	52.11	112.80	52.60	107.30	53.45
	-20	-21	118.80	49.46	116.50	50.64	114.60	52.85	108.80	53.36	103.50	54.21
	-22	-23	105.60	45.88	103.00	46.79	100.60	48.63	94.90	48.78	89.60	49.37
	-25	-26	86.70	40.25	83.50	40.73	80.30	41.94	74.80	41.52	69.60	41.58
50	15	14	116.30	21.90	108.50	21.16	100.90	20.71	95.70	21.13	91.00	21.73
	13	12	116.30	22.24	108.50	21.47	100.90	21.02	95.70	21.44	91.00	22.06
	11	10	116.30	22.74	108.50	21.95	100.90	21.50	95.70	21.93	91.00	22.57
	9	8	116.30	23.05	108.50	22.26	100.90	21.78	95.70	22.23	91.00	22.86
	7	6	116.30	23.82	108.50	23.00	100.90	22.52	95.70	22.97	91.00	23.65
	5	4	116.30	24.84	108.50	23.99	100.90	23.48	95.70	23.96	91.00	24.64
	3	2	116.30	25.94	108.50	25.04	100.90	24.53	95.70	25.01	91.00	25.74
	0	-1	116.30	27.47	108.50	26.51	100.90	25.97	95.70	26.48	91.00	27.25
	-3	-4	116.30	29.20	108.50	28.18	100.90	27.59	95.70	28.15	91.00	28.95
	-5	-6	116.30	31.55	108.50	30.47	100.90	29.83	95.70	30.42	91.00	31.30
	-7	-8	116.30	34.33	108.50	33.16	100.90	32.46	95.70	33.11	91.00	34.07
	-10	-11	116.30	36.48	108.50	35.23	100.90	34.50	95.70	35.18	91.00	36.20
	-12	-13	116.30	38.92	108.50	37.58	100.90	36.79	95.70	37.53	91.00	38.61
	-15	-16	116.30	41.69	108.50	40.25	100.90	39.42	95.70	40.19	91.00	41.36
	-17	-18	116.30	44.90	108.50	43.36	100.90	42.45	95.70	43.30	91.00	44.55
	-20	-21	116.30	48.66	108.50	46.96	100.90	45.99	95.70	46.90	91.00	48.26
	-22	-23	100.90	44.02	93.40	42.29	86.10	41.16	81.10	41.66	76.20	42.60
	-25	-26	78.60	36.73	71.60	34.84	64.80	33.45	59.90	33.25	55.30	33.48

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	166.26	25.14	198.33	29.28	231.63	33.51	246.69	35.22	263.94	37.62	283.68	40.17	308.34	40.29
	12	164.58	25.77	196.35	30.00	229.29	34.32	244.20	36.03	261.30	38.37	280.83	41.07	305.25	41.40
	14	162.63	26.64	194.01	30.99	226.59	35.46	241.32	37.17	258.21	39.51	277.50	42.33	301.65	42.57
	16	161.52	27.45	192.69	31.92	225.03	36.51	239.67	38.25	256.44	40.62	275.61	43.53	299.58	43.86
	18	159.60	29.22	190.38	33.93	222.33	38.82	236.79	40.59	253.35	43.02	272.28	46.14	295.98	44.94
	20	157.08	30.93	187.38	35.85	218.85	41.01	233.07	42.81	249.39	45.27	268.02	48.57	291.33	46.44
	21	154.86	33.45	184.74	38.70	215.76	44.25	229.77	46.11	245.85	48.63	264.24	52.17	287.19	47.79
	23	152.07	35.85	181.41	41.40	211.86	47.31	225.63	49.23	241.44	51.81	259.47	55.53	282.06	50.76
	25	149.58	38.64	178.44	44.52	208.38	50.82	221.94	52.80	237.45	55.44	255.21	59.37	277.41	53.49
	27	146.52	41.19	174.78	47.37	204.12	54.00	217.38	56.01	232.59	58.68	249.99	62.76	271.74	57.54
	29	143.46	43.56	171.12	49.98	199.86	56.91	212.85	58.92	227.76	61.62	244.77	65.73	266.07	61.26
	31	140.40	46.14	167.49	52.80	195.60	60.06	208.32	62.07	222.90	64.77	239.55	68.94	260.40	65.52
	33	138.45	48.18	165.15	54.99	192.87	62.43	205.41	64.44	219.78	67.08	236.22	71.19	254.19	69.24
	35	135.75	50.79	161.91	57.69	189.12	65.34	201.39	67.26	215.49	69.81	231.60	73.68	244.41	72.54
	37	132.00	54.12	157.47	61.26	183.93	69.27	195.87	71.16	209.58	73.71	225.24	77.49	237.69	76.02
	39	128.01	57.27	154.17	64.59	178.32	72.87	189.93	74.76	203.22	77.25	218.40	80.85	230.49	78.42
120	10	160.11	22.98	190.95	26.82	222.96	30.60	237.18	32.31	251.43	34.41	268.02	36.12	279.87	37.53
	12	160.11	23.58	190.95	27.51	222.96	31.41	237.18	33.12	251.43	35.16	268.02	37.05	279.87	38.64
	14	158.16	25.47	188.61	29.64	220.23	33.90	234.69	35.55	248.55	37.53	265.20	39.84	276.48	39.78
	16	156.21	26.40	186.30	30.72	217.53	35.13	232.86	36.78	245.31	38.73	261.51	41.16	273.51	40.86
	18	155.37	27.15	185.28	31.56	216.36	36.12	230.19	37.77	243.99	39.72	260.10	42.24	271.62	41.88
	20	153.15	28.59	182.64	33.21	213.27	37.98	226.89	39.66	240.48	41.61	256.38	44.28	267.72	43.38
	21	150.90	30.75	179.97	35.64	210.15	40.74	223.59	42.48	237.00	44.49	252.63	47.37	263.82	44.58
	23	148.41	32.97	177.00	38.16	206.67	43.62	219.87	45.42	233.04	47.43	248.43	50.49	259.44	46.80
	25	146.46	35.43	174.66	40.92	203.97	46.74	216.99	48.57	229.77	50.58	245.19	53.85	256.02	50.10
	27	143.94	38.07	171.69	43.86	200.46	50.07	213.27	51.96	225.63	53.94	240.99	57.42	251.64	53.46
	29	141.18	40.05	168.36	46.05	196.59	52.53	209.13	54.42	221.70	56.49	236.34	59.88	246.78	57.06
	31	138.39	42.21	165.03	48.42	192.72	55.14	205.02	57.03	217.32	59.10	231.66	62.52	241.92	60.87
	33	135.60	44.70	161.70	51.15	188.82	58.17	200.88	60.06	212.94	62.07	227.01	65.52	237.06	63.51
	35	132.81	46.86	158.40	53.43	184.95	60.69	196.77	62.55	208.56	64.53	222.33	67.89	232.17	66.27
	37	129.36	49.50	155.22	56.19	180.18	63.63	192.18	65.43	203.28	67.26	217.14	70.41	225.45	69.42
	39	127.50	53.13	151.53	60.12	176.49	67.95	187.56	69.75	197.73	71.58	210.66	74.61	219.90	71.85
110	10	140.94	21.48	168.30	25.08	197.76	28.83	210.39	30.42	223.41	32.46	248.88	35.61	260.88	37.14
	12	140.94	21.99	168.30	25.71	197.76	29.55	210.39	31.14	223.41	33.12	248.88	36.48	260.88	38.19
	14	140.94	22.68	168.30	26.46	197.76	30.45	210.39	32.04	223.41	34.02	248.88	37.56	260.88	39.42
	16	140.94	23.34	168.30	27.24	197.76	31.35	210.39	32.94	223.41	34.89	248.88	38.61	260.88	40.65
	18	140.94	24.03	168.30	28.02	197.76	32.25	210.39	33.81	223.41	35.76	248.88	39.66	260.88	41.85
	20	140.94	24.99	168.30	29.10	197.76	33.51	210.39	35.10	223.41	37.02	247.35	40.86	260.88	43.50
	21	140.94	27.00	168.30	31.38	197.76	36.12	210.39	37.74	223.41	39.66	244.86	42.99	259.26	44.43
	23	140.94	29.22	168.30	33.93	197.76	39.03	210.39	40.71	223.41	42.69	240.60	45.63	254.70	46.35
	25	140.94	32.10	168.30	37.17	197.76	42.75	210.39	44.52	221.94	46.29	236.55	48.96	250.50	49.23
	27	140.94	34.38	168.30	39.75	197.76	45.69	210.39	47.49	219.03	48.63	231.84	51.33	247.23	52.89
	29	138.75	36.93	165.66	42.60	194.64	48.93	207.09	50.79	215.34	51.81	227.70	54.60	243.06	55.56
	31	136.53	38.82	163.02	44.70	191.55	51.30	203.79	53.13	211.20	53.94	223.74	56.85	238.38	59.16
	33	134.04	41.16	160.05	47.25	188.07	54.15	200.07	56.01	207.09	56.64	219.39	59.58	233.73	61.47
	35	131.55	43.53	157.08	49.86	184.56	57.06	196.35	58.92	202.95	59.40	215.01	62.31	229.08	64.44
	37	128.79	45.57	153.78	52.02	180.69	59.46	192.24	61.29	198.84	61.68	210.63	64.50	224.40	67.32
	39	126.78	48.27	151.17	54.87	177.03	62.52	188.13	64.29	193.11	64.44	205.14	67.05	219.00	69.66
100	10	125.40	19.95	149.34	23.28	174.09	26.52	184.80	27.93	196.35	29.67	218.64	32.70	240.90	35.85
	12	125.40	20.49	149.34	23.88	174.09	27.24	184.80	28.65	196.35	30.39	218.64	33.57	240.90	36.93
	14	125.40	21.27	149.34	24.75	174.09	28.26	184.80	29.67	196.35	31.53	218.64	34.80	240.90	38.40
	16	125.40	21.99	149.34	25.59	174.09	29.22	184.80	30.63	196.35	32.46	218.64	35.91	240.90	39.75
	18	125.40	22.71	149.34	26.40	174.09	30.15	184.80	31.56	196.35	33.39	218.64	36.99	240.90	41.07
	20	125.40	23.82	149.34	27.66	174.09	31.62	184.80	33.03	196.35	34.86	218.64	38.67	240.90	43.02
	21	125.40	25.80	149.34	29.91	174.09	34.17	184.80	35.61	196.35	37.47	218.64	41.64	238.44	44.25
	23	125.40	27.51	149.34	31.83	174.09	36.36	184.80	37.83	196.35	39.69	218.64	44.13	234.72	45.93
	25	125.40	29.61	149.34	34.20	174.09	39.03	184.80	40.56	196.35	42.48	218.64	47.22	231.00	48.00
	27	125.40	31.65	149.34	36.48	174.09	41.61	184.80	43.14	196.35	45.09	218.64	50.10	227.70	50.58
	29	125.40	33.84	149.34	38.94	174.09	44.37	184.80	45.93	196.35	47.88	218.64	53.13	224.40	52.95
	31	125.40	36.27	149.34	41.64	174.09	47.40	184.80	48.99	196.35	50.97	216.15	55.83	221.10	55.38
	33	125.40	38.73	149.34	44.37	174.09	50.43	184.80	51.00	196.35	54.03	211.62	57.81	216.57	57.96
	35	125.40	42.09	149.34	48.09	174.09	54.60	184.80	52.05	194.16	57.63	207.21	60.90	211.29	60.06
	37	125.40	45.09	149.34	51.36	172.83	57.78	180.96	56.22	190.20	59.97	199.80	62.19	203.79	63.00
	39	125.40	49.14	149.34	55.71	171.87	61.20	177.42	60.39	184.98	62.01	192.18	63.48	195.90	64.29
90	10	114.45	17.37	136.32	20.25	159.90	23.22	168.30	24.24	179.25	25.77	199.95	28.50	220.47	31.14
	12	114.45	17.76	136.32	20.67	159.90	23.73	168.30	24.75	179.25	26.31	199.95	29.13	220.47	31.92
	14	114.45	18.21	136.32	21.21	159.90	24.36	168.30	25.38	179.25	27.00	199.95	29.88	220.47	32.85
	16	114.45	18.87	136.32	21.96	159.90	25.23	168.30	26.22	179.25	27.87	199.95	30.87	220.47	34.05
	18	114.45	19.47	136.32	22.65	159.90	26.04	168.30	27.00	179.25	28.65	199.95	31.80	220.47	35.13
	20	114.45	20.40	136.32	23.70	159.90	27.24	168.30	28.20	179.25	29.85	199.95	33.18	220.47	36.75
	21	114.45	21.48	136.32	24.90	159.90	28.62	168.30	29.61	179.25	31.26	199.95	34.80	220.47	37.86
	23	114.45	22.71	136.32	26.31	159.90	30.21	168.30	31.20	179.25	32.85	199.95	36.60	220.47	39.75
	25	114.45	24.09	136.32	27.87	159.90	31.98	168.30	32.97	179.25	34.65	199.95	38.61	220.47	41.82
	27	114.45	25.74	136.32	29.73	159.90	34.11	168.30	35.13	179.25	36.84	199.95	41.01	220.47	44.61
	29	114.45	27.57	136.32	31.77	159.90	36.42	168.30	37.44	179.25	39.18	199.95	43.56	220.47	47.43
	31	114.45	29.46	136.32	33.90	159.90	38.82	168.30	39.84	179.25	41.58	199.95	46.20	220.47	50.28
	33	114.45	31.50	136.32	36.12	159.90	41.34	168.30	41.91	179.25	44.10	199.95	48.90	215.49	52.29
	35	114.45	34.02	136.32	38.91	159.90	44.49	168.30	43.74	179.25	47.28	199.95	52.29	210.24	54.21
	37	114.45	36.39	136.32	41.52	159.90	47.40	168.30	47.40	179.25	50.19	196.80	54.51	202.77	56.07
	39	114.45	39.78	136.32	45.21	159.90	51.09	168.30	51.75	179.07	53.91	191.28	56.79	195.90	58.08
80	10	103.32	14.82	122.79	17.25	143.01	19.65	149.73	20.40	160.23	21.75	178.65	24.09	197.64	26.25
	12	103.32	15.09	122.79	17.52	143.01	19.98	149.73	20.73	160.23	22.11	178.65	24.48	197.64	26.79
	14	103.32	15.30	122.79	17.79	143.01	20.28	149.73	21.00	160.23	22.47	178.65	24.84	197.64	27.24
	16	103.32	15.87	122.79	18.45	143.01	21.03	149.73	21.75	160.23	23.22	178.65	25.71	197.64	28.29
	18	103.32	16.38	122.79	19.02	143.01	21.69	149.73	22.38	160.23	23.85	178.65	26.46	197.64	29.19
	20	103.32	17.13	122.79	19.83	143.01	22.65	149.73	23.34	160.23	24.81	178.65	27.57	197.64	30.48
	21	103.32	17.49	122.79	20.25	143.01	23.13	149.73	23.82	160.23	25.29	178.65	28.11	197.64	31.11
	23	103.32	18.33	122.79	21.21	143.01	24.21	149.73	24.87	160.23	26.37	178.65	29.34	197.64	32.52
	25	103.32	19.20	122.79	22.17	143.01	25.29	149.73	25.95	160.23	27.42	178.65	30.54	197.64	33.90
	27	103.32	20.52	122.79	23.67	143.01	27.00	149.73	27.66	160.23	29.16	178.65	32.46	197.64	36.06

AM660JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	103.32	22.02	122.79	25.32	143.01	28.86	149.73	29.52	160.23	31.05	178.65	34.56	197.64	38.40
	31	103.32	23.46	122.79	26.97	143.01	30.69	149.73	31.35	160.23	32.91	178.65	36.57	197.64	40.65
	33	103.32	25.08	122.79	28.74	143.01	32.67	149.73	33.33	160.23	34.92	178.65	38.73	197.64	43.08
	35	103.32	26.91	122.79	30.78	143.01	34.95	149.73	35.58	160.23	37.20	178.65	41.19	197.64	45.78
	37	103.32	28.80	122.79	32.82	143.01	37.23	149.73	37.83	160.23	39.48	178.65	43.59	197.64	48.42
	39	103.32	31.53	122.79	35.85	143.01	40.62	149.73	41.19	160.23	42.90	178.65	47.22	197.64	52.41
70	10	91.83	12.09	108.87	14.04	125.94	15.87	131.19	16.56	141.27	17.73	157.02	19.41	175.77	21.21
	12	91.83	12.48	108.87	14.46	125.94	16.38	131.19	16.89	141.27	18.24	157.02	20.04	175.77	21.96
	14	91.83	12.78	108.87	14.82	125.94	16.77	131.19	17.22	141.27	18.63	157.02	20.52	175.77	22.53
	16	91.83	13.35	108.87	15.48	125.94	17.55	131.19	17.79	141.27	19.38	157.02	21.39	175.77	23.58
	18	91.83	13.86	108.87	16.05	125.94	18.18	131.19	18.42	141.27	20.01	157.02	22.17	175.77	24.48
	20	91.83	14.43	108.87	16.68	125.94	18.90	131.19	19.11	141.27	20.73	157.02	22.98	175.77	25.44
	21	91.83	14.76	108.87	17.07	125.94	19.35	131.19	19.53	141.27	21.18	157.02	23.49	175.77	26.01
	23	91.83	15.45	108.87	17.85	125.94	20.22	131.19	20.49	141.27	22.05	157.02	24.45	175.77	27.15
	25	91.83	16.05	108.87	18.48	125.94	20.94	131.19	21.36	141.27	22.74	157.02	25.26	175.77	28.05
	27	91.83	16.95	108.87	19.50	125.94	22.08	131.19	22.50	141.27	23.91	157.02	26.52	175.77	29.52
	29	91.83	17.64	108.87	20.25	125.94	22.89	131.19	23.82	141.27	24.69	157.02	27.36	175.77	30.48
	31	91.83	18.69	108.87	21.39	125.94	24.21	131.19	25.26	141.27	25.98	157.02	28.77	175.77	32.04
	33	91.83	19.98	108.87	22.83	125.94	25.77	131.19	26.64	141.27	27.57	157.02	30.48	175.77	33.96
	35	91.83	21.45	108.87	24.45	125.94	27.57	131.19	28.47	141.27	29.40	157.02	32.43	175.77	36.12
	37	91.83	23.43	108.87	26.64	125.94	30.03	131.19	30.30	141.27	31.86	157.02	35.07	175.77	39.03
	39	91.83	25.47	108.87	28.89	125.94	32.49	131.19	32.97	141.27	34.38	157.02	37.71	175.77	41.94
60	10	79.95	10.17	94.59	11.79	109.23	13.32	112.62	13.68	122.31	14.82	136.26	16.29	153.15	17.79
	12	79.95	10.47	94.59	12.12	109.23	13.71	112.62	14.01	122.31	15.21	136.26	16.77	153.15	18.36
	14	79.95	10.77	94.59	12.45	109.23	14.07	112.62	14.31	122.31	15.57	136.26	17.19	153.15	18.87
	16	79.95	11.16	94.59	12.93	109.23	14.61	112.62	14.76	122.31	16.11	136.26	17.85	153.15	19.65
	18	79.95	11.61	94.59	13.41	109.23	15.18	112.62	15.33	122.31	16.68	136.26	18.51	153.15	20.43
	20	79.95	12.09	94.59	13.95	109.23	15.78	112.62	15.84	122.31	17.28	136.26	19.17	153.15	21.21
	21	79.95	12.36	94.59	14.25	109.23	16.11	112.62	16.23	122.31	17.61	136.26	19.56	153.15	21.66
	23	79.95	12.99	94.59	14.97	109.23	16.92	112.62	17.07	122.31	18.42	136.26	20.49	153.15	22.71
	25	79.95	13.53	94.59	15.57	109.23	17.61	112.62	17.79	122.31	19.08	136.26	21.24	153.15	23.58
	27	79.95	14.25	94.59	16.35	109.23	18.48	112.62	18.63	122.31	19.95	136.26	22.20	153.15	24.66
	29	79.95	14.91	94.59	17.07	109.23	19.29	112.62	19.62	122.31	20.73	136.26	23.04	153.15	25.65
	31	79.95	15.81	94.59	18.09	109.23	20.40	112.62	20.79	122.31	21.87	136.26	24.27	153.15	27.03
	33	79.95	16.77	94.59	19.14	109.23	21.57	112.62	21.84	122.31	23.04	136.26	25.53	153.15	28.41
	35	79.95	18.03	94.59	20.52	109.23	23.10	112.62	23.40	122.31	24.57	136.26	27.18	153.15	30.24
	37	79.95	19.50	94.59	22.14	109.23	24.90	112.62	24.87	122.31	26.37	136.26	29.10	153.15	32.34
	39	79.95	21.27	94.59	24.09	109.23	27.03	112.62	27.09	122.31	28.56	136.26	31.41	153.15	34.86
50	10	67.71	8.31	79.95	9.60	92.16	10.83	94.05	10.98	103.47	12.06	115.68	13.35	130.74	14.58
	12	67.71	8.55	79.95	9.87	92.16	11.13	94.05	11.25	103.47	12.36	115.68	13.71	130.74	15.03
	14	67.71	8.79	79.95	10.14	92.16	11.43	94.05	11.55	103.47	12.69	115.68	14.07	130.74	15.45
	16	67.71	9.06	79.95	10.47	92.16	11.82	94.05	11.91	103.47	13.05	115.68	14.52	130.74	15.99
	18	67.71	9.45	79.95	10.89	92.16	12.30	94.05	12.39	103.47	13.56	115.68	15.09	130.74	16.65
	20	67.71	9.81	79.95	11.31	92.16	12.78	94.05	12.75	103.47	14.01	115.68	15.63	130.74	17.28
	21	67.71	10.02	79.95	11.55	92.16	13.05	94.05	13.08	103.47	14.28	115.68	15.93	130.74	17.64
	23	67.71	10.59	79.95	12.18	92.16	13.77	94.05	13.80	103.47	15.00	115.68	16.77	130.74	18.60
	25	67.71	11.07	79.95	12.72	92.16	14.37	94.05	14.37	103.47	15.60	115.68	17.43	130.74	19.35
	27	67.71	11.61	79.95	13.29	92.16	15.00	94.05	14.97	103.47	16.23	115.68	18.12	130.74	20.13
	29	67.71	12.21	79.95	13.98	92.16	15.75	94.05	15.72	103.47	16.98	115.68	18.96	130.74	21.09
	31	67.71	12.99	79.95	14.82	92.16	16.71	94.05	16.62	103.47	17.97	115.68	20.01	130.74	22.26
	33	67.71	13.68	79.95	15.57	92.16	17.52	94.05	17.40	103.47	18.75	115.68	20.85	130.74	23.22
	35	67.71	14.73	79.95	16.71	92.16	18.81	94.05	18.66	103.47	20.04	115.68	22.26	130.74	24.75
	37	67.71	15.75	79.95	17.82	92.16	20.01	94.05	19.83	103.47	21.27	115.68	23.55	130.74	26.19
	39	67.71	17.25	79.95	19.47	92.16	21.84	94.05	21.60	103.47	23.10	115.68	25.50	130.74	28.35

AM660JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	285.30	48.15	268.50	46.89	252.00	46.38	241.20	47.16	230.40	48.18
	13	12	284.40	49.29	268.20	48.06	252.00	47.61	241.20	48.39	230.40	49.44
	11	10	284.70	50.67	268.20	49.41	252.00	48.90	241.20	49.71	230.40	50.79
	9	8	280.50	52.41	266.10	51.42	252.00	51.30	241.20	52.17	230.40	53.31
	7	6	274.80	54.39	263.40	53.91	252.00	54.36	241.20	55.29	230.40	56.49
	5	4	270.00	57.03	258.00	56.34	246.00	56.58	240.60	58.80	228.00	61.44
	3	2	264.90	60.60	250.20	59.19	240.30	58.71	233.70	60.66	222.30	63.06
	0	-1	256.50	67.20	242.70	65.10	233.40	63.99	225.30	66.27	217.20	69.03
	-3	-4	247.50	73.29	234.90	71.22	224.10	70.23	216.60	72.15	209.40	74.52
	-5	-6	239.10	75.63	228.00	73.83	216.60	73.20	209.70	75.27	202.50	77.82
	-7	-8	229.80	76.47	220.20	75.06	210.30	74.85	203.10	76.80	195.90	79.26
	-10	-11	221.40	75.00	212.70	74.58	204.30	75.45	197.10	77.31	189.60	79.62
	-12	-13	212.10	74.19	204.60	74.01	197.10	75.15	192.00	77.82	185.10	81.06
	-15	-16	202.80	72.06	196.50	72.18	190.20	73.62	185.10	76.14	180.00	79.20
	-17	-18	192.30	69.51	188.40	70.44	184.50	72.72	180.00	76.17	175.80	80.28
	-20	-21	184.80	68.10	182.10	69.42	179.40	72.09	174.30	74.34	168.90	77.10
	-22	-23	168.60	64.95	165.30	66.06	162.00	68.46	157.50	70.62	152.70	73.47
	-25	-26	145.20	60.06	141.30	60.81	137.10	62.73	133.20	64.80	129.00	67.77
120	15	14	270.30	47.19	253.50	45.81	237.00	45.12	226.50	45.81	216.00	46.74
	13	12	270.30	48.63	253.80	47.19	237.00	46.47	226.50	47.19	216.00	48.15
	11	10	269.70	50.19	253.20	48.78	237.00	48.09	226.50	48.84	216.00	49.83
	9	8	269.70	52.71	253.50	51.21	237.00	50.49	226.50	51.27	216.00	52.32
	7	6	270.00	55.74	253.50	54.15	237.00	53.37	226.50	54.21	216.00	55.32
	5	4	269.70	59.31	253.50	57.63	237.30	56.85	226.80	57.72	216.00	58.86
	3	2	266.10	63.21	250.50	61.86	236.40	61.53	226.20	62.55	216.00	63.90
	0	-1	261.60	68.94	247.80	66.81	231.00	65.73	225.90	68.25	216.30	71.31
	-3	-4	255.30	73.65	241.50	70.59	224.70	68.55	220.50	71.40	211.50	74.85
	-5	-6	246.00	77.97	234.60	73.71	219.30	70.38	213.60	72.81	207.60	75.78
	-7	-8	237.60	80.31	225.00	75.24	212.10	71.10	206.10	73.38	199.20	76.20
	-10	-11	230.40	82.56	217.50	77.16	204.60	72.69	199.50	75.33	192.60	78.54
	-12	-13	221.10	81.84	210.30	77.55	196.20	74.37	189.90	76.47	185.40	79.08
	-15	-16	209.70	79.65	200.70	76.44	191.10	73.95	185.40	76.95	179.70	80.58
	-17	-18	199.20	77.04	189.60	74.85	183.60	73.68	177.90	76.56	174.00	80.07
	-20	-21	187.50	74.01	181.50	73.38	175.50	74.07	168.30	76.89	162.60	80.34
	-22	-23	171.60	70.71	165.30	69.99	159.00	70.47	152.40	73.23	147.30	76.71
	-25	-26	148.50	65.64	141.90	64.71	135.30	64.86	129.60	67.47	125.40	71.04
110	15	14	259.50	46.23	243.30	44.85	227.10	44.13	216.60	44.70	206.10	45.51
	13	12	259.50	47.76	243.30	46.32	227.10	45.57	216.60	46.17	206.10	46.98
	11	10	259.50	49.68	243.30	48.15	227.10	47.37	216.60	48.00	206.10	48.87
	9	8	259.50	52.17	243.30	50.58	227.10	49.74	216.60	50.40	206.10	51.30
	7	6	259.80	55.08	243.30	53.40	227.10	52.50	216.60	53.19	206.10	54.15
	5	4	258.90	57.63	242.40	55.86	226.20	54.93	216.30	55.74	206.10	56.82
	3	2	255.90	61.20	240.90	59.64	226.20	59.04	216.30	59.91	206.10	61.05
	0	-1	250.80	63.63	237.30	63.51	226.50	64.56	216.30	65.49	206.10	66.75
	-3	-4	244.50	67.23	231.30	67.05	222.60	68.04	216.60	70.29	206.10	73.02
	-5	-6	236.70	71.16	225.30	70.74	216.30	71.58	210.90	74.16	203.40	77.28
	-7	-8	230.10	73.68	219.00	73.95	210.30	75.60	203.40	77.67	196.50	80.22
	-10	-11	222.90	77.31	214.20	76.53	203.10	77.37	197.40	79.86	189.60	82.92
	-12	-13	213.60	77.70	205.20	76.59	194.40	76.92	188.70	79.41	181.50	82.44
	-15	-16	204.90	76.89	195.90	76.68	186.90	77.40	181.80	79.98	174.90	83.13
	-17	-18	194.10	74.97	186.60	74.70	179.10	75.48	174.90	78.36	167.40	81.87
	-20	-21	185.40	74.28	177.90	73.71	170.40	74.43	165.90	77.04	158.40	80.25
	-22	-23	168.30	70.59	160.80	69.87	153.00	70.35	149.10	72.90	142.50	76.17
	-25	-26	144.00	64.80	136.20	63.84	128.10	63.93	125.10	66.30	119.40	69.66
100	15	14	240.30	44.22	224.10	42.66	207.90	41.70	197.40	42.09	187.50	42.78
	13	12	240.30	45.84	224.10	44.22	207.90	43.23	197.40	43.65	187.50	44.34
	11	10	240.30	48.03	224.10	46.32	207.90	45.30	197.40	45.72	187.50	46.47
	9	8	240.30	50.46	224.10	48.66	207.90	47.58	197.40	48.03	187.50	48.81
	7	6	240.30	53.13	224.10	51.24	207.90	50.10	197.40	50.58	187.50	51.39
	5	4	240.30	54.57	224.10	52.62	207.90	51.45	197.40	51.93	187.50	52.77
	3	2	240.30	57.69	224.10	55.65	207.90	54.42	197.40	54.93	187.50	55.80
	0	-1	238.50	60.75	223.20	58.80	207.90	57.75	197.40	58.29	187.50	59.22
	-3	-4	232.80	63.12	220.20	61.80	207.90	61.50	197.40	62.07	187.50	63.06
	-5	-6	224.10	66.72	213.90	65.85	203.70	66.09	195.30	66.69	185.10	67.59
	-7	-8	217.50	68.67	208.20	68.01	198.90	68.49	191.10	71.34	181.50	72.39
	-10	-11	209.10	74.13	200.40	74.28	194.10	75.78	184.50	76.50	174.60	77.49
	-12	-13	200.70	75.45	193.20	75.96	186.30	77.88	177.00	78.60	167.70	79.65
	-15	-16	191.10	77.10	186.00	77.73	177.90	79.80	168.90	80.52	159.90	81.60
	-17	-18	183.60	76.41	177.60	76.38	171.30	77.70	162.00	78.45	154.20	79.47
	-20	-21	176.40	76.56	169.20	75.93	162.00	76.62	153.30	75.51	145.80	78.36
	-22	-23	158.70	72.81	151.50	72.06	144.00	72.54	136.50	71.55	129.90	74.52
	-25	-26	133.80	66.87	126.00	65.85	118.50	65.94	112.20	65.13	106.80	68.28
90	15	14	216.30	40.53	201.60	39.09	187.20	38.22	177.90	38.58	168.90	39.21
	13	12	216.30	41.94	201.60	40.47	187.20	39.57	177.90	39.93	168.90	40.56
	11	10	216.30	43.56	201.60	42.03	187.20	41.10	177.90	41.49	168.90	42.15
	9	8	216.30	45.75	201.60	44.13	187.20	43.14	177.90	43.56	168.90	44.25
	7	6	216.30	48.12	201.60	46.41	187.20	45.39	177.90	45.81	168.90	46.53
	5	4	216.30	50.07	201.60	48.30	187.20	47.22	177.90	47.67	168.90	48.42
	3	2	216.30	52.44	201.60	50.58	187.20	49.47	177.90	49.95	168.90	50.73
	0	-1	216.30	56.01	201.60	54.03	187.20	52.83	177.90	53.34	168.90	54.18
	-3	-4	216.30	59.76	201.60	57.63	187.20	56.34	177.90	56.88	168.90	57.81
	-5	-6	213.30	61.20	200.40	60.66	187.20	61.17	177.90	61.74	168.90	62.73
	-7	-8	210.00	62.22	196.50	63.42	187.20	65.85	177.90	66.45	168.90	67.53
	-10	-11	200.70	63.24	189.90	66.60	181.80	71.13	175.80	66.96	165.30	68.04
	-12	-13	192.30	64.35	182.40	68.01	177.00	72.90	168.30	68.13	159.90	69.24
	-15	-16	182.40	66.00	176.10	69.21	169.50	73.59	159.30	66.75	151.20	67.83
	-17	-18	171.60	66.99	166.50	70.17	159.60	74.73	152.10	66.90	143.10	67.95
	-20	-21	161.40	68.22	157.20	71.01	151.50	75.33	141.90	68.19	133.80	67.65
	-22	-23	144.90	64.44	140.10	66.90	134.10	70.80	125.70	64.11	118.80	63.84
	-25	-26	120.90	58.47	115.80	60.39	109.50	63.45	102.90	57.57	96.90	57.66

AM660JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	192.30	36.87	179.40	35.55	166.20	34.77	158.10	35.10	150.00	35.64
	13	12	192.30	38.07	179.40	36.72	166.20	35.91	158.10	36.24	150.00	36.81
	11	10	192.30	39.12	179.40	37.71	166.20	36.90	158.10	37.23	150.00	37.83
	9	8	192.30	41.07	179.40	39.60	166.20	38.73	158.10	39.09	150.00	39.72
	7	6	192.30	43.11	179.40	41.58	166.20	40.65	158.10	41.04	150.00	41.70
	5	4	192.30	45.60	179.40	43.98	166.20	42.99	158.10	43.41	150.00	44.10
	3	2	192.30	47.22	179.40	45.54	166.20	44.52	158.10	44.94	150.00	45.66
	0	-1	192.30	50.85	179.40	49.05	166.20	47.97	158.10	48.42	150.00	49.20
	-3	-4	192.30	52.86	179.40	51.51	166.20	51.24	158.10	51.72	150.00	52.56
	-5	-6	186.90	53.76	177.30	53.46	166.20	54.21	158.10	54.72	150.00	55.59
	-7	-8	181.50	54.06	174.00	54.90	166.20	56.67	158.10	57.21	150.00	58.14
	-10	-11	173.70	55.59	168.90	56.52	160.80	58.29	152.70	58.83	144.90	59.79
	-12	-13	168.30	55.80	160.50	57.15	154.20	59.64	146.40	60.18	139.20	61.17
	-15	-16	158.70	57.72	152.70	58.59	147.00	60.57	140.70	59.76	133.50	60.72
	-17	-18	150.30	58.20	145.20	59.25	139.80	61.41	134.40	60.93	126.60	61.89
	-20	-21	141.60	58.62	137.10	59.88	132.90	62.31	125.40	59.55	120.30	60.51
	-22	-23	127.50	55.41	122.70	56.43	118.20	58.56	111.60	55.98	106.80	57.03
	-25	-26	107.10	50.31	102.00	50.97	96.90	52.53	91.80	50.31	87.60	51.45
70	15	14	168.30	32.31	156.90	31.17	145.50	30.48	138.30	30.75	131.40	31.26
	13	12	168.30	33.24	156.90	32.07	145.50	31.35	138.30	31.65	131.40	32.16
	11	10	168.30	34.14	156.90	32.94	145.50	32.19	138.30	32.49	131.40	33.03
	9	8	168.30	35.58	156.90	34.32	145.50	33.57	138.30	33.87	131.40	34.41
	7	6	168.30	37.23	156.90	35.91	145.50	35.13	138.30	35.46	131.40	36.03
	5	4	168.30	39.27	156.90	37.86	145.50	37.02	138.30	37.38	131.40	37.98
	3	2	168.30	40.74	156.90	39.30	145.50	38.43	138.30	38.79	131.40	39.39
	0	-1	168.30	43.71	156.90	42.15	145.50	41.22	138.30	41.61	131.40	42.27
	-3	-4	168.30	46.65	156.90	45.00	145.50	43.98	138.30	44.40	131.40	45.12
	-5	-6	164.40	48.45	155.10	47.25	145.50	46.77	138.30	47.19	131.40	47.97
	-7	-8	160.80	49.44	152.40	48.96	145.50	49.29	138.30	49.77	131.40	50.55
	-10	-11	156.90	50.31	150.30	50.88	145.50	51.96	138.30	52.44	131.40	53.28
	-12	-13	152.10	51.69	145.80	52.29	139.80	53.43	137.10	56.25	130.50	55.80
	-15	-16	147.60	52.62	141.90	53.88	137.70	56.22	130.80	56.76	124.50	57.66
	-17	-18	141.60	54.15	136.20	55.44	132.00	57.87	125.40	58.41	119.40	59.34
	-20	-21	134.40	54.24	131.70	55.56	127.80	57.96	121.50	58.50	115.50	59.46
	-22	-23	120.90	48.81	117.90	52.11	113.70	54.21	107.40	54.42	101.40	55.11
	-25	-26	101.40	46.02	97.80	46.71	93.30	48.24	87.00	47.91	81.00	48.15
60	15	14	144.00	27.75	134.40	26.79	124.80	26.19	118.50	26.43	112.50	26.85
	13	12	144.00	28.44	134.40	27.45	124.80	26.82	118.50	27.09	112.50	27.51
	11	10	144.00	29.16	134.40	28.14	124.80	27.51	118.50	27.78	112.50	28.23
	9	8	144.00	30.12	134.40	29.07	124.80	28.41	118.50	28.68	112.50	29.13
	7	6	144.00	31.41	134.40	30.30	124.80	29.64	118.50	29.91	112.50	30.39
	5	4	144.00	33.00	134.40	31.83	124.80	31.11	118.50	31.41	112.50	31.92
	3	2	144.00	34.32	134.40	33.09	124.80	32.37	118.50	32.67	112.50	33.18
	0	-1	144.00	36.66	134.40	35.34	124.80	34.56	118.50	34.89	112.50	35.46
	-3	-4	144.00	39.06	134.40	37.68	124.80	36.84	118.50	37.20	112.50	37.80
	-5	-6	143.70	41.61	134.10	40.20	124.80	39.39	118.50	39.75	112.50	40.38
	-7	-8	140.40	43.35	132.60	42.30	124.80	41.94	118.50	42.33	112.50	43.02
	-10	-11	136.20	44.70	130.50	44.28	124.80	44.61	118.50	45.03	112.50	45.75
	-12	-13	132.60	46.89	128.70	47.04	124.80	48.09	118.50	48.54	112.50	49.32
	-15	-16	130.20	49.95	126.90	50.82	124.80	52.68	118.50	53.19	112.50	54.03
	-17	-18	126.90	51.66	124.50	52.89	123.30	55.20	117.00	55.71	111.30	56.61
	-20	-21	122.10	52.38	119.70	53.64	118.50	55.98	112.50	56.52	107.10	57.42
	-22	-23	108.60	48.60	105.90	49.56	104.10	51.51	98.10	51.66	92.70	52.29
	-25	-26	89.10	42.63	85.80	43.14	83.10	44.43	77.40	43.98	72.00	44.04
50	15	14	120.00	23.19	111.90	22.41	104.10	21.93	98.70	22.38	93.90	23.01
	13	12	120.00	23.55	111.90	22.74	104.10	22.26	98.70	22.71	93.90	23.37
	11	10	120.00	24.09	111.90	23.25	104.10	22.77	98.70	23.22	93.90	23.91
	9	8	120.00	24.42	111.90	23.58	104.10	23.07	98.70	23.55	93.90	24.21
	7	6	120.00	25.23	111.90	24.36	104.10	23.85	98.70	24.33	93.90	25.05
	5	4	120.00	26.31	111.90	25.41	104.10	24.87	98.70	25.38	93.90	26.10
	3	2	120.00	27.48	111.90	26.52	104.10	25.98	98.70	26.49	93.90	27.27
	0	-1	120.00	29.10	111.90	28.08	104.10	27.51	98.70	28.05	93.90	28.86
	-3	-4	120.00	30.93	111.90	29.85	104.10	29.22	98.70	29.82	93.90	30.66
	-5	-6	120.00	33.42	111.90	32.28	104.10	31.59	98.70	32.22	93.90	33.15
	-7	-8	120.00	36.36	111.90	35.13	104.10	34.38	98.70	35.07	93.90	36.09
	-10	-11	120.00	38.64	111.90	37.32	104.10	36.54	98.70	37.26	93.90	38.34
	-12	-13	120.00	41.22	111.90	39.81	104.10	38.97	98.70	39.75	93.90	40.89
	-15	-16	120.00	44.16	111.90	42.63	104.10	41.76	98.70	42.57	93.90	43.80
	-17	-18	120.00	47.55	111.90	45.93	104.10	44.97	98.70	45.87	93.90	47.19
	-20	-21	120.00	51.54	111.90	49.74	104.10	48.72	98.70	49.68	93.90	51.12
	-22	-23	104.10	46.62	96.30	44.79	88.80	43.59	83.70	44.13	78.60	45.12
	-25	-26	81.00	38.91	73.80	36.90	66.90	35.43	61.80	35.22	57.00	35.46

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	171.30	24.64	204.34	28.70	238.64	32.84	254.16	34.52	271.94	36.88	292.28	39.38	317.68	39.50
	12	169.58	25.26	202.30	29.40	236.24	33.64	251.60	35.32	269.22	37.62	289.34	40.26	314.50	40.58
	14	167.56	26.12	199.90	30.38	233.46	34.76	248.64	36.44	266.04	38.72	285.92	41.50	310.78	41.72
	16	166.42	26.90	198.52	31.28	231.86	35.80	246.94	37.50	264.22	39.82	283.96	42.68	308.66	43.00
	18	164.44	28.64	196.14	33.26	229.06	38.06	243.96	39.80	261.02	42.16	280.54	45.22	304.94	44.06
	20	161.84	30.32	193.06	35.14	225.48	40.20	240.14	41.96	256.94	44.38	276.14	47.60	300.16	45.52
	21	159.56	32.78	190.34	37.94	222.30	43.38	236.74	45.20	253.30	47.68	272.24	51.14	295.90	46.84
	23	156.68	35.14	186.90	40.58	218.28	46.38	232.48	48.26	248.76	50.78	267.34	54.44	290.60	49.76
	25	154.12	37.88	183.84	43.64	214.70	49.82	228.66	51.76	244.64	54.34	262.94	58.20	285.82	52.44
	27	150.96	40.38	180.08	46.42	210.30	52.94	223.98	54.90	239.64	57.52	257.56	61.52	279.98	56.40
	29	147.80	42.70	176.30	48.98	205.92	55.78	219.30	57.76	234.66	60.40	252.20	64.44	274.14	60.06
	31	144.66	45.22	172.56	51.76	201.52	58.88	214.64	60.84	229.66	63.50	246.82	67.58	268.28	64.22
	33	142.64	47.22	170.16	53.90	198.72	61.20	211.62	63.16	226.44	65.76	243.38	69.78	261.90	67.88
	35	139.86	49.78	166.82	56.54	194.84	64.04	207.50	65.94	222.02	68.42	238.62	72.22	251.82	71.10
	37	136.00	53.06	162.24	60.04	189.50	67.90	201.80	69.76	215.94	72.26	232.06	75.96	244.90	74.52
	39	131.88	56.14	158.84	63.32	183.72	71.42	195.68	73.28	209.38	75.72	225.02	79.24	237.48	76.86
120	10	164.96	22.52	196.74	26.28	229.72	30.00	244.38	31.68	259.04	33.72	276.14	35.40	288.36	36.80
	12	164.96	23.12	196.74	26.96	229.72	30.80	244.38	32.46	259.04	34.46	276.14	36.32	288.36	37.88
	14	162.96	24.96	194.32	29.06	226.90	33.24	241.80	34.86	256.08	36.78	273.24	39.04	284.86	39.00
	16	160.94	25.88	191.94	30.10	224.12	34.44	239.92	36.06	252.74	37.96	269.42	40.34	281.80	40.04
	18	160.08	26.62	190.90	30.94	222.92	35.40	237.16	37.02	251.38	38.94	267.98	41.40	279.84	41.06
	20	157.78	28.02	188.18	32.54	219.74	37.22	233.76	38.88	247.78	40.80	264.14	43.40	275.84	42.52
	21	155.48	30.14	185.42	34.94	216.52	39.94	230.36	41.64	244.18	43.60	260.28	46.42	271.82	43.70
	23	152.90	32.32	182.36	37.40	212.94	42.76	226.54	44.52	240.10	46.50	255.96	49.50	267.30	45.88
	25	150.90	34.72	179.96	40.10	210.14	45.82	223.56	47.60	236.74	49.58	252.62	52.78	263.78	49.12
	27	148.30	37.32	176.88	43.00	206.54	49.08	219.74	50.94	232.48	52.88	248.30	56.28	259.26	52.40
	29	145.46	39.26	173.46	45.14	202.54	51.48	215.48	53.34	228.42	55.36	243.50	58.70	254.26	55.94
	31	142.58	41.38	170.04	47.46	198.56	54.06	211.24	55.90	223.90	57.92	238.68	61.28	249.24	59.66
	33	139.70	43.82	166.60	50.14	194.54	57.02	206.98	58.88	219.40	60.84	233.88	64.22	244.24	62.24
	35	136.84	45.92	163.20	52.38	190.56	59.48	202.74	61.32	214.88	63.24	229.08	66.56	239.20	64.96
	37	133.28	48.52	159.92	55.08	185.64	62.36	198.00	64.14	209.44	65.94	223.72	69.02	232.28	68.04
	39	131.36	52.08	156.12	58.94	181.84	66.60	193.24	68.38	203.72	70.16	217.04	73.14	226.56	70.44
110	10	145.22	21.06	173.40	24.58	203.76	28.26	216.76	29.82	230.18	31.82	256.42	34.90	268.78	36.40
	12	145.22	21.56	173.40	25.20	203.76	28.96	216.76	30.52	230.18	32.46	256.42	35.76	268.78	37.44
	14	145.22	22.22	173.40	25.94	203.76	29.84	216.76	31.40	230.18	33.34	256.42	36.82	268.78	38.64
	16	145.22	22.88	173.40	26.70	203.76	30.72	216.76	32.28	230.18	34.20	256.42	37.84	268.78	39.84
	18	145.22	23.56	173.40	27.46	203.76	31.62	216.76	33.14	230.18	35.06	256.42	38.88	268.78	41.02
	20	145.22	24.50	173.40	28.52	203.76	32.84	216.76	34.40	230.18	36.28	254.84	40.06	268.78	42.64
	21	145.22	26.46	173.40	30.76	203.76	35.40	216.76	37.00	230.18	38.88	252.28	42.14	267.12	43.56
	23	145.22	28.64	173.40	33.26	203.76	38.26	216.76	39.90	230.18	41.84	247.90	44.72	262.42	45.44
	25	145.22	31.46	173.40	36.44	203.76	41.90	216.76	43.64	228.66	45.38	243.72	47.98	258.10	48.26
	27	145.22	33.70	173.40	38.96	203.76	44.78	216.76	46.54	225.68	47.66	238.86	50.32	254.72	51.84
	29	142.96	36.20	170.68	41.76	200.54	47.96	213.36	49.78	221.86	50.78	234.60	53.52	250.42	54.46
	31	140.66	38.06	167.96	43.82	197.36	50.28	209.96	52.08	217.60	52.86	230.52	55.72	245.60	58.00
	33	138.10	40.34	164.90	46.32	193.76	53.08	206.14	54.90	213.36	55.52	226.04	58.40	240.82	60.26
	35	135.54	42.68	161.84	48.88	190.16	55.94	202.30	57.76	209.10	58.22	221.52	61.08	236.02	63.16
	37	132.70	44.66	158.44	51.00	186.16	58.28	198.06	60.08	204.86	60.46	217.02	63.22	231.20	66.00
	39	130.62	47.32	155.74	53.78	182.40	61.28	193.82	63.02	198.96	63.16	211.36	65.72	225.64	68.28
100	10	129.20	19.56	153.86	22.82	179.36	26.00	190.40	27.38	202.30	29.08	225.26	32.06	248.20	35.14
	12	129.20	20.08	153.86	23.40	179.36	26.70	190.40	28.08	202.30	29.80	225.26	32.90	248.20	36.20
	14	129.20	20.84	153.86	24.26	179.36	27.70	190.40	29.08	202.30	30.90	225.26	34.10	248.20	37.64
	16	129.20	21.56	153.86	25.08	179.36	28.64	190.40	30.02	202.30	31.82	225.26	35.20	248.20	38.96
	18	129.20	22.26	153.86	25.88	179.36	29.56	190.40	30.94	202.30	32.72	225.26	36.26	248.20	40.26
	20	129.20	23.36	153.86	27.12	179.36	30.98	190.40	32.38	202.30	34.16	225.26	37.90	248.20	42.16
	21	129.20	25.30	153.86	29.32	179.36	33.50	190.40	34.90	202.30	36.72	225.26	40.82	245.66	43.38
	23	129.20	26.96	153.86	31.20	179.36	35.64	190.40	37.08	202.30	38.90	225.26	43.26	241.84	45.02
	25	129.20	29.02	153.86	33.52	179.36	38.26	190.40	39.76	202.30	41.64	225.26	46.28	238.00	47.06
	27	129.20	31.02	153.86	35.76	179.36	40.78	190.40	42.28	202.30	44.20	225.26	49.10	234.60	49.58
	29	129.20	33.16	153.86	38.16	179.36	43.48	190.40	45.02	202.30	46.94	225.26	52.08	231.20	51.90
	31	129.20	35.54	153.86	40.82	179.36	46.46	190.40	48.02	202.30	49.96	222.70	54.72	227.80	54.28
	33	129.20	37.96	153.86	43.48	179.36	49.44	190.40	50.00	202.30	52.96	218.04	56.66	223.14	56.82
	35	129.20	41.26	153.86	47.14	179.36	53.52	190.40	51.02	200.04	56.50	213.48	59.70	217.70	58.88
	37	129.20	44.20	153.86	50.34	178.08	56.64	186.44	55.10	195.96	58.78	205.86	60.96	209.96	61.76
	39	129.20	48.18	153.86	54.62	177.08	60.00	182.80	59.20	190.58	60.78	198.00	62.22	201.84	63.02
90	10	117.92	17.02	140.46	19.84	164.74	22.76	173.40	23.76	184.68	25.26	206.00	27.94	227.16	30.52
	12	117.92	17.40	140.46	20.26	164.74	23.26	173.40	24.26	184.68	25.78	206.00	28.56	227.16	31.28
	14	117.92	17.86	140.46	20.80	164.74	23.88	173.40	24.88	184.68	26.48	206.00	29.28	227.16	32.20
	16	117.92	18.50	140.46	21.52	164.74	24.74	173.40	25.70	184.68	27.32	206.00	30.26	227.16	33.38
	18	117.92	19.08	140.46	22.20	164.74	25.52	173.40	26.48	184.68	28.08	206.00	31.18	227.16	34.44
	20	117.92	20.00	140.46	23.24	164.74	26.70	173.40	27.64	184.68	29.26	206.00	32.52	227.16	36.02
	21	117.92	21.06	140.46	24.42	164.74	28.06	173.40	29.02	184.68	30.64	206.00	34.12	227.16	37.12
	23	117.92	22.26	140.46	25.78	164.74	29.62	173.40	30.58	184.68	32.20	206.00	35.88	227.16	38.96
	25	117.92	23.62	140.46	27.32	164.74	31.36	173.40	32.32	184.68	33.98	206.00	37.84	227.16	41.00
	27	117.92	25.24	140.46	29.14	164.74	33.44	173.40	34.44	184.68	36.10	206.00	40.20	227.16	43.74
	29	117.92	27.02	140.46	31.14	164.74	35.70	173.40	36.70	184.68	38.40	206.00	42.70	227.16	46.50
	31	117.92	28.88	140.46	33.22	164.74	38.06	173.40	39.06	184.68	40.76	206.00	45.28	227.16	49.30
	33	117.92	30.88	140.46	35.40	164.74	40.52	173.40	41.08	184.68	43.24	206.00	47.94	222.02	51.26
	35	117.92	33.34	140.46	38.14	164.74	43.60	173.40	42.88	184.68	46.34	206.00	51.26	216.60	53.14
	37	117.92	35.68	140.46	40.70	164.74	46.46	173.40	46.46	184.68	49.20	202.76	53.44	208.92	54.96
	39	117.92	39.00	140.46	44.32	164.74	50.08	173.40	50.74	184.50	52.84	197.08	55.68	201.84	56.94
80	10	106.46	14.54	126.50	16.90	147.34	19.26	154.28	20.00	165.08	21.32	184.06	23.62	203.64	25.74
	12	106.46	14.78	126.50	17.18	147.34	19.58	154.28	20.32	165.08	21.68	184.06	24.00	203.64	26.26
	14	106.46	15.00	126.50	17.44	147.34	19.88	154.28	20.58	165.08	22.02	184.06	24.34	203.64	26.70
	16	106.46	15.56	126.50	18.08	147.34	20.62	154.28	21.32	165.08	22.76	184.06	25.20	203.64	27.74
	18	106.46	16.06	126.50	18.64	147.34	21.26	154.28	21.94	165.08	23.38	184.06	25.94	203.64	28.62
	20	106.46	16.80	126.50	19.44	147.34	22.20	154.28	22.88	165.08	24.32	184.06	27.02	203.64	29.88
	21	106.46	17.14	126.50	19.86	147.34	22.68	154.28	23.34	165.08	24.78	184.06	27.56	203.64	30.50
	23	106.46	17.98	126.50	20.80	147.34	23.74	154.28	24.38	165.08	25.84	184.06	28.76	203.64	31.88
	25	106.46	18.82	126.50	21.74	147.34	24.80	154.28	25.44	165.08	26.88	184.06	29.94	203.64	33.24
	27	106.46	20.12	126.50	23.20	147.34	26.46	154.28	27.12	165.08	28.58	184.06	31.82	203.64	35.36

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	106.46	21.58	126.50	24.82	147.34	28.30	154.28	28.94	165.08	30.44	184.06	33.88	203.64	37.64
	31	106.46	23.00	126.50	26.44	147.34	30.08	154.28	30.74	165.08	32.26	184.06	35.84	203.64	39.86
	33	106.46	24.58	126.50	28.18	147.34	32.02	154.28	32.68	165.08	34.24	184.06	37.96	203.64	42.22
	35	106.46	26.38	126.50	30.18	147.34	34.26	154.28	34.88	165.08	36.46	184.06	40.38	203.64	44.88
	37	106.46	28.24	126.50	32.18	147.34	36.50	154.28	37.08	165.08	38.70	184.06	42.74	203.64	47.48
	39	106.46	30.92	126.50	35.14	147.34	39.82	154.28	40.38	165.08	42.06	184.06	46.30	203.64	51.38
70	10	94.62	11.96	112.18	13.88	129.76	15.70	135.16	16.38	145.56	17.54	161.78	19.20	181.10	20.98
	12	94.62	12.34	112.18	14.30	129.76	16.20	135.16	16.70	145.56	18.04	161.78	19.82	181.10	21.72
	14	94.62	12.64	112.18	14.66	129.76	16.58	135.16	17.04	145.56	18.42	161.78	20.30	181.10	22.28
	16	94.62	13.20	112.18	15.30	129.76	17.36	135.16	17.60	145.56	19.16	161.78	21.16	181.10	23.32
	18	94.62	13.70	112.18	15.88	129.76	17.98	135.16	18.22	145.56	19.80	161.78	21.92	181.10	24.20
	20	94.62	14.28	112.18	16.50	129.76	18.70	135.16	18.90	145.56	20.50	161.78	22.72	181.10	25.16
	21	94.62	14.60	112.18	16.88	129.76	19.14	135.16	19.32	145.56	20.94	161.78	23.22	181.10	25.72
	23	94.62	15.28	112.18	17.64	129.76	20.00	135.16	20.26	145.56	21.80	161.78	24.18	181.10	26.84
	25	94.62	15.88	112.18	18.28	129.76	20.70	135.16	21.12	145.56	22.50	161.78	24.98	181.10	27.74
	27	94.62	16.76	112.18	19.28	129.76	21.84	135.16	22.26	145.56	23.64	161.78	26.22	181.10	29.20
	29	94.62	17.44	112.18	20.02	129.76	22.64	135.16	23.56	145.56	24.42	161.78	27.06	181.10	30.14
	31	94.62	18.48	112.18	21.16	129.76	23.94	135.16	24.98	145.56	25.70	161.78	28.46	181.10	31.70
	33	94.62	19.76	112.18	22.58	129.76	25.48	135.16	26.34	145.56	27.26	161.78	30.14	181.10	33.58
	35	94.62	21.20	112.18	24.18	129.76	27.26	135.16	28.16	145.56	29.08	161.78	32.08	181.10	35.72
	37	94.62	23.18	112.18	26.34	129.76	29.70	135.16	29.96	145.56	31.52	161.78	34.68	181.10	38.60
	39	94.62	25.20	112.18	28.58	129.76	32.14	135.16	32.62	145.56	34.00	161.78	37.30	181.10	41.48
60	10	82.38	10.10	97.46	11.70	112.54	13.22	116.04	13.58	126.02	14.72	140.38	16.18	157.80	17.66
	12	82.38	10.40	97.46	12.04	112.54	13.62	116.04	13.92	126.02	15.10	140.38	16.66	157.80	18.24
	14	82.38	10.70	97.46	12.36	112.54	13.98	116.04	14.22	126.02	15.46	140.38	17.08	157.80	18.74
	16	82.38	11.08	97.46	12.84	112.54	14.52	116.04	14.66	126.02	16.00	140.38	17.72	157.80	19.52
	18	82.38	11.54	97.46	13.32	112.54	15.08	116.04	15.22	126.02	16.56	140.38	18.38	157.80	20.30
	20	82.38	12.00	97.46	13.86	112.54	15.68	116.04	15.74	126.02	17.16	140.38	19.04	157.80	21.06
	21	82.38	12.28	97.46	14.16	112.54	16.00	116.04	16.12	126.02	17.50	140.38	19.44	157.80	21.52
	23	82.38	12.90	97.46	14.86	112.54	16.80	116.04	16.94	126.02	18.30	140.38	20.36	157.80	22.56
	25	82.38	13.44	97.46	15.46	112.54	17.48	116.04	17.66	126.02	18.94	140.38	21.10	157.80	23.42
	27	82.38	14.14	97.46	16.24	112.54	18.36	116.04	18.50	126.02	19.82	140.38	22.04	157.80	24.50
	29	82.38	14.80	97.46	16.96	112.54	19.16	116.04	19.50	126.02	20.60	140.38	22.88	157.80	25.48
	31	82.38	15.70	97.46	17.96	112.54	20.26	116.04	20.66	126.02	21.72	140.38	24.10	157.80	26.84
	33	82.38	16.66	97.46	19.00	112.54	21.42	116.04	21.70	126.02	22.88	140.38	25.36	157.80	28.22
	35	82.38	17.90	97.46	20.38	112.54	22.94	116.04	23.24	126.02	24.40	140.38	27.00	157.80	30.04
	37	82.38	19.36	97.46	21.98	112.54	24.72	116.04	24.70	126.02	26.20	140.38	28.90	157.80	32.12
	39	82.38	21.12	97.46	23.92	112.54	26.86	116.04	26.90	126.02	28.36	140.38	31.20	157.80	34.62
50	10	69.76	8.30	82.38	9.58	94.96	10.80	96.90	10.96	106.60	12.04	119.18	13.32	134.70	14.54
	12	69.76	8.52	82.38	9.84	94.96	11.10	96.90	11.22	106.60	12.34	119.18	13.68	134.70	14.98
	14	69.76	8.76	82.38	10.12	94.96	11.40	96.90	11.52	106.60	12.66	119.18	14.04	134.70	15.42
	16	69.76	9.04	82.38	10.44	94.96	11.78	96.90	11.88	106.60	13.02	119.18	14.48	134.70	15.94
	18	69.76	9.42	82.38	10.86	94.96	12.28	96.90	12.36	106.60	13.52	119.18	15.06	134.70	16.62
	20	69.76	9.80	82.38	11.28	94.96	12.74	96.90	12.72	106.60	13.98	119.18	15.60	134.70	17.24
	21	69.76	10.00	82.38	11.52	94.96	13.02	96.90	13.04	106.60	14.24	119.18	15.90	134.70	17.60
	23	69.76	10.56	82.38	12.16	94.96	13.74	96.90	13.76	106.60	14.96	119.18	16.72	134.70	18.56
	25	69.76	11.04	82.38	12.68	94.96	14.34	96.90	14.34	106.60	15.56	119.18	17.38	134.70	19.30
	27	69.76	11.58	82.38	13.26	94.96	14.96	96.90	14.94	106.60	16.20	119.18	18.08	134.70	20.08
	29	69.76	12.18	82.38	13.94	94.96	15.72	96.90	15.68	106.60	16.94	119.18	18.92	134.70	21.04
	31	69.76	12.96	82.38	14.78	94.96	16.68	96.90	16.58	106.60	17.92	119.18	19.96	134.70	22.20
	33	69.76	13.64	82.38	15.52	94.96	17.48	96.90	17.36	106.60	18.70	119.18	20.80	134.70	23.16
	35	69.76	14.70	82.38	16.68	94.96	18.76	96.90	18.62	106.60	20.00	119.18	22.20	134.70	24.70
	37	69.76	15.72	82.38	17.78	94.96	19.96	96.90	19.78	106.60	21.22	119.18	23.50	134.70	26.12
	39	69.76	17.20	82.38	19.42	94.96	21.78	96.90	21.54	106.60	23.04	119.18	25.44	134.70	28.28

AM680JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	293.80	47.54	276.60	46.30	259.60	45.78	248.60	46.56	237.40	47.56
	13	12	293.00	48.66	276.40	47.44	259.60	47.00	248.60	47.78	237.40	48.82
	11	10	293.40	50.02	276.40	48.78	259.60	48.28	248.60	49.08	237.40	50.14
	9	8	289.60	51.74	274.20	50.76	259.60	50.64	248.60	51.50	237.40	52.62
	7	6	283.20	53.70	271.40	53.22	259.60	53.66	248.60	54.58	237.40	55.76
	5	4	278.20	56.30	265.80	55.62	253.40	55.86	247.00	58.04	234.80	60.66
	3	2	272.40	59.82	258.20	58.44	248.00	57.96	240.20	59.88	229.40	62.26
	0	-1	265.00	66.34	251.80	64.26	241.20	63.18	232.80	65.42	224.40	68.14
	-3	-4	256.40	72.36	244.20	70.30	233.20	69.32	225.40	71.22	217.80	73.56
	-5	-6	248.40	74.66	236.80	72.88	226.60	72.26	218.60	74.30	211.20	76.82
	-7	-8	240.40	75.50	230.40	74.10	220.00	73.90	212.60	75.82	205.00	78.24
	-10	-11	231.40	74.04	222.40	73.62	214.40	74.48	206.80	76.32	199.00	78.60
	-12	-13	223.00	73.24	215.20	73.06	207.20	74.20	202.00	76.82	194.60	80.02
	-15	-16	213.80	71.14	207.20	71.26	200.60	72.68	195.20	75.16	189.80	78.18
	-17	-18	202.60	68.62	198.40	69.54	194.40	71.78	189.60	75.20	185.20	79.26
	-20	-21	193.60	67.22	190.80	68.52	188.00	71.18	182.60	73.40	177.00	76.12
	-22	-23	179.00	64.82	175.60	65.96	172.40	68.40	167.40	70.56	162.40	73.40
	-25	-26	157.00	60.76	153.00	61.62	148.80	63.68	144.60	65.78	140.00	68.76
120	15	14	278.40	46.58	261.20	45.22	244.20	44.54	233.40	45.22	222.60	46.14
	13	12	278.60	48.00	261.40	46.58	244.20	45.88	233.40	46.60	222.60	47.54
	11	10	277.80	49.56	261.00	48.16	244.20	47.48	233.40	48.22	222.60	49.20
	9	8	277.80	52.04	261.20	50.56	244.20	49.84	233.40	50.62	222.60	51.66
	7	6	278.20	55.04	261.20	53.46	244.20	52.68	233.40	53.52	222.60	54.60
	5	4	278.00	58.56	261.20	56.90	244.40	56.12	233.60	56.98	222.60	58.10
	3	2	273.20	62.40	258.20	61.08	243.60	60.74	233.00	61.76	222.60	63.08
	0	-1	269.40	68.06	255.20	65.96	239.80	64.88	233.60	67.38	223.20	70.40
	-3	-4	263.60	72.70	249.40	69.70	234.60	67.68	229.40	70.48	219.60	73.90
	-5	-6	255.60	76.98	242.80	72.76	229.60	69.48	222.80	71.88	215.80	74.82
	-7	-8	247.40	79.28	235.20	74.28	222.60	70.20	216.20	72.44	208.60	75.22
	-10	-11	239.60	81.50	227.20	76.18	214.60	71.76	209.20	74.36	202.00	77.54
	-12	-13	230.00	80.80	218.80	76.56	205.60	73.42	199.00	75.50	193.60	78.08
	-15	-16	219.00	78.64	209.60	75.46	199.60	73.00	193.80	75.96	187.80	79.54
	-17	-18	208.00	76.06	198.00	73.90	191.80	72.74	185.80	75.58	181.00	79.06
	-20	-21	196.40	73.06	190.20	72.44	183.80	73.12	176.20	75.90	170.40	79.32
	-22	-23	182.00	70.54	175.60	69.86	169.00	70.38	162.00	73.14	156.60	76.62
	-25	-26	160.20	66.36	153.40	65.52	146.60	65.76	140.40	68.40	135.80	72.02
110	15	14	267.40	45.64	250.60	44.28	234.00	43.56	223.20	44.14	212.40	44.92
	13	12	267.40	47.16	250.60	45.72	234.00	44.98	223.20	45.58	212.40	46.38
	11	10	267.40	49.04	250.60	47.54	234.00	46.76	223.20	47.38	212.40	48.24
	9	8	267.40	51.50	250.60	49.94	234.00	49.10	223.20	49.76	212.40	50.64
	7	6	267.60	54.38	250.60	52.72	234.00	51.82	223.20	52.52	212.40	53.46
	5	4	266.80	56.90	249.80	55.14	233.00	54.22	222.80	55.04	212.40	56.10
	3	2	263.60	60.42	248.20	58.88	233.20	58.28	222.80	59.14	212.40	60.28
	0	-1	258.40	62.82	244.40	62.70	233.40	63.74	222.80	64.66	212.40	65.90
	-3	-4	252.00	66.38	240.00	66.18	230.20	67.16	222.40	69.40	212.40	72.10
	-5	-6	245.40	70.24	234.40	69.84	225.00	70.66	217.80	73.22	210.20	76.30
	-7	-8	237.80	72.74	228.00	73.00	218.80	74.64	211.60	76.68	204.40	79.20
	-10	-11	230.40	76.32	221.20	75.56	210.60	76.38	204.60	78.84	196.60	81.86
	-12	-13	220.60	76.70	212.00	75.62	201.40	75.94	195.60	78.40	188.20	81.38
	-15	-16	211.60	75.92	202.40	75.70	193.20	76.40	187.80	78.96	180.80	82.08
	-17	-18	200.60	74.00	192.80	73.74	185.00	74.52	180.80	77.36	173.00	80.82
	-20	-21	192.00	73.34	184.20	72.78	176.40	73.48	171.80	76.06	164.20	79.22
	-22	-23	176.80	70.48	169.00	69.82	161.00	70.34	157.00	72.88	149.80	76.14
	-25	-26	154.00	65.66	146.00	64.80	137.80	65.02	134.40	67.42	128.20	70.82
100	15	14	247.60	43.66	230.80	42.12	214.20	41.18	203.40	41.56	193.20	42.24
	13	12	247.60	45.26	230.80	43.66	214.20	42.68	203.40	43.08	193.20	43.78
	11	10	247.60	47.42	230.80	45.74	214.20	44.72	203.40	45.14	193.20	45.88
	9	8	247.60	49.82	230.80	48.04	214.20	46.98	203.40	47.42	193.20	48.18
	7	6	247.60	52.44	230.80	50.58	214.20	49.46	203.40	49.94	193.20	50.74
	5	4	247.60	53.86	230.80	51.94	214.20	50.80	203.40	51.28	193.20	52.10
	3	2	247.60	56.96	230.80	54.94	214.20	53.72	203.40	54.22	193.20	55.10
	0	-1	245.80	59.98	230.00	58.04	214.20	57.00	203.40	57.54	193.20	58.46
	-3	-4	239.80	62.32	227.00	61.02	214.20	60.70	203.40	61.28	193.20	62.26
	-5	-6	231.80	65.86	221.20	65.00	210.60	65.24	202.00	65.84	191.40	66.72
	-7	-8	224.80	67.80	215.20	67.14	205.60	67.62	197.60	70.42	187.60	71.46
	-10	-11	216.00	73.18	207.20	73.32	200.60	74.82	190.60	75.52	180.60	76.50
	-12	-13	207.40	74.48	199.80	74.98	192.60	76.88	183.00	77.60	173.20	78.62
	-15	-16	197.40	76.12	192.20	76.74	183.80	78.78	174.60	79.50	165.20	80.56
	-17	-18	188.60	75.44	182.40	75.40	176.00	76.72	166.40	77.44	158.40	78.46
	-20	-21	181.20	75.58	173.80	74.96	166.40	75.64	157.40	74.54	149.80	77.36
	-22	-23	165.60	72.76	158.20	72.06	150.40	72.60	142.60	71.60	135.60	74.58
	-25	-26	142.40	67.92	134.40	67.02	126.80	67.24	120.00	66.40	114.20	69.60
90	15	14	222.80	40.02	207.80	38.60	192.80	37.74	183.20	38.10	174.00	38.70
	13	12	222.80	41.40	207.80	39.94	192.80	39.06	183.20	39.42	174.00	40.04
	11	10	222.80	43.00	207.80	41.50	192.80	40.58	183.20	40.96	174.00	41.62
	9	8	222.80	45.16	207.80	43.56	192.80	42.60	183.20	43.00	174.00	43.68
	7	6	222.80	47.50	207.80	45.82	192.80	44.80	183.20	45.22	174.00	45.94
	5	4	222.80	49.42	207.80	47.68	192.80	46.62	183.20	47.06	174.00	47.80
	3	2	222.80	51.78	207.80	49.94	192.80	48.84	183.20	49.30	174.00	50.08
	0	-1	222.80	55.30	207.80	53.34	192.80	52.16	183.20	52.66	174.00	53.50
	-3	-4	222.80	59.00	207.80	56.90	192.80	55.62	183.20	56.16	174.00	57.06
	-5	-6	219.80	60.42	206.60	59.88	192.80	60.38	183.20	60.96	174.00	61.92
	-7	-8	216.40	61.42	202.40	62.60	192.80	65.00	183.20	65.60	174.00	66.66
	-10	-11	206.80	62.44	195.60	65.76	187.40	70.22	181.00	66.10	170.40	67.18
	-12	-13	196.20	63.54	186.00	67.14	180.60	71.96	171.60	67.26	163.00	68.36
	-15	-16	185.40	65.16	179.20	68.32	172.40	72.66	162.00	65.90	153.80	66.96
	-17	-18	175.00	66.14	170.00	69.28	162.80	73.78	155.20	66.04	146.00	67.08
	-20	-21	165.20	67.34	160.80	70.10	155.00	74.38	145.20	67.32	137.00	66.78
	-22	-23	150.60	64.44	145.80	66.96	139.60	70.90	131.00	64.20	123.80	63.92
	-25	-26	128.40	59.50	123.20	61.56	116.80	64.84	109.80	58.82	103.40	58.90

AM680JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	198.00	36.40	184.80	35.10	171.20	34.32	162.80	34.64	154.60	35.18
	13	12	198.00	37.58	184.80	36.24	171.20	35.44	162.80	35.78	154.60	36.34
	11	10	198.00	38.62	184.80	37.24	171.20	36.42	162.80	36.76	154.60	37.34
	9	8	198.00	40.54	184.80	39.10	171.20	38.24	162.80	38.58	154.60	39.22
	7	6	198.00	42.56	184.80	41.04	171.20	40.14	162.80	40.52	154.60	41.16
	5	4	198.00	45.02	184.80	43.42	171.20	42.44	162.80	42.86	154.60	43.54
	3	2	198.00	46.62	184.80	44.96	171.20	43.96	162.80	44.36	154.60	45.08
	0	-1	198.00	50.20	184.80	48.42	171.20	47.36	162.80	47.80	154.60	48.56
	-3	-4	198.00	52.18	184.80	50.86	171.20	50.58	162.80	51.06	154.60	51.88
	-5	-6	192.60	53.08	182.60	52.78	171.20	53.52	162.80	54.02	154.60	54.88
	-7	-8	187.00	53.38	179.20	54.20	171.20	55.94	162.80	56.48	154.60	57.40
	-10	-11	179.00	54.88	174.00	55.80	165.60	57.54	157.40	58.08	149.40	59.02
	-12	-13	172.20	55.10	164.20	56.42	157.80	58.88	149.80	59.42	142.40	60.38
	-15	-16	162.40	56.98	156.40	57.84	150.40	59.80	144.00	59.00	136.60	59.94
	-17	-18	153.80	57.46	148.60	58.48	143.20	60.62	137.60	60.14	129.60	61.10
	-20	-21	145.40	57.88	140.80	59.12	136.40	61.52	128.80	58.78	123.60	59.74
	-22	-23	133.00	55.40	128.00	56.46	123.40	58.64	116.60	56.06	111.60	57.10
	-25	-26	114.00	51.14	108.80	51.92	103.60	53.64	98.20	51.36	93.80	52.52
70	15	14	173.40	31.90	161.60	30.78	150.00	30.08	142.40	30.36	135.40	30.86
	13	12	173.40	32.82	161.60	31.66	150.00	30.96	142.40	31.24	135.40	31.76
	11	10	173.40	33.70	161.60	32.52	150.00	31.78	142.40	32.08	135.40	32.60
	9	8	173.40	35.12	161.60	33.88	150.00	33.14	142.40	33.44	135.40	33.98
	7	6	173.40	36.76	161.60	35.46	150.00	34.68	142.40	35.00	135.40	35.56
	5	4	173.40	38.76	161.60	37.38	150.00	36.54	142.40	36.90	135.40	37.50
	3	2	173.40	40.22	161.60	38.80	150.00	37.94	142.40	38.30	135.40	38.90
	0	-1	173.40	43.16	161.60	41.62	150.00	40.70	142.40	41.08	135.40	41.74
	-3	-4	173.40	46.06	161.60	44.42	150.00	43.42	142.40	43.84	135.40	44.54
	-5	-6	170.00	47.84	160.00	46.64	150.00	46.16	142.40	46.58	135.40	47.36
	-7	-8	166.80	48.80	158.00	48.34	150.00	48.66	142.40	49.12	135.40	49.90
	-10	-11	163.20	49.66	155.60	50.22	150.00	51.30	142.40	51.78	135.40	52.60
	-12	-13	157.80	51.02	151.20	51.62	145.00	52.74	140.60	55.54	134.40	55.10
	-15	-16	152.00	51.94	146.20	53.20	142.00	55.50	134.80	56.04	128.20	56.92
	-17	-18	146.40	53.46	140.80	54.74	136.40	57.12	129.60	57.66	123.40	58.58
	-20	-21	138.40	53.56	135.80	54.84	131.80	57.22	125.20	57.76	119.00	58.70
	-22	-23	126.40	48.86	123.40	52.14	119.20	54.30	112.60	54.54	106.40	55.28
	-25	-26	108.40	46.82	104.80	47.60	100.20	49.28	93.60	49.06	87.60	49.42
60	15	14	148.40	27.40	138.40	26.44	128.60	25.86	122.00	26.10	116.00	26.50
	13	12	148.40	28.08	138.40	27.10	128.60	26.48	122.00	26.74	116.00	27.16
	11	10	148.40	28.80	138.40	27.78	128.60	27.16	122.00	27.42	116.00	27.86
	9	8	148.40	29.74	138.40	28.70	128.60	28.04	122.00	28.32	116.00	28.76
	7	6	148.40	31.00	138.40	29.92	128.60	29.26	122.00	29.52	116.00	30.00
	5	4	148.40	32.58	138.40	31.42	128.60	30.72	122.00	31.00	116.00	31.52
	3	2	148.40	33.88	138.40	32.66	128.60	31.96	122.00	32.26	116.00	32.76
	0	-1	148.40	36.18	138.40	34.90	128.60	34.12	122.00	34.44	116.00	35.00
	-3	-4	148.40	38.56	138.40	37.20	128.60	36.38	122.00	36.72	116.00	37.32
	-5	-6	148.00	41.08	138.20	39.68	128.60	38.88	122.00	39.24	116.00	39.86
	-7	-8	144.80	42.80	137.20	41.76	128.60	41.40	122.00	41.78	116.00	42.46
	-10	-11	141.40	44.14	135.00	43.72	128.60	44.04	122.00	44.46	116.00	45.16
	-12	-13	138.00	46.30	133.00	46.44	128.60	47.48	122.00	47.92	116.00	48.68
	-15	-16	135.00	49.30	131.20	50.16	128.60	52.00	122.00	52.50	116.00	53.34
	-17	-18	131.80	51.00	128.80	52.22	127.00	54.50	120.60	55.00	114.60	55.88
	-20	-21	127.60	51.72	124.60	52.96	123.00	55.26	116.80	55.80	111.00	56.68
	-22	-23	115.40	48.68	112.20	49.68	110.00	51.68	103.80	51.90	98.20	52.56
	-25	-26	97.20	43.58	93.40	44.20	90.40	45.66	84.40	45.32	78.80	45.52
50	15	14	123.60	22.90	115.20	22.12	107.20	21.66	101.80	22.10	96.80	22.72
	13	12	123.60	23.26	115.20	22.46	107.20	21.98	101.80	22.42	96.80	23.08
	11	10	123.60	23.78	115.20	22.96	107.20	22.48	101.80	22.92	96.80	23.60
	9	8	123.60	24.10	115.20	23.28	107.20	22.78	101.80	23.24	96.80	23.90
	7	6	123.60	24.92	115.20	24.06	107.20	23.54	101.80	24.02	96.80	24.72
	5	4	123.60	25.98	115.20	25.08	107.20	24.56	101.80	25.06	96.80	25.76
	3	2	123.60	27.12	115.20	26.18	107.20	25.64	101.80	26.16	96.80	26.92
	0	-1	123.60	28.72	115.20	27.72	107.20	27.16	101.80	27.70	96.80	28.50
	-3	-4	123.60	30.54	115.20	29.46	107.20	28.84	101.80	29.44	96.80	30.28
	-5	-6	123.60	33.00	115.20	31.86	107.20	31.18	101.80	31.82	96.80	32.72
	-7	-8	123.60	35.90	115.20	34.68	107.20	33.94	101.80	34.62	96.80	35.62
	-10	-11	123.60	38.14	115.20	36.84	107.20	36.08	101.80	36.78	96.80	37.84
	-12	-13	123.60	40.70	115.20	39.30	107.20	38.48	101.80	39.24	96.80	40.36
	-15	-16	123.60	43.60	115.20	42.08	107.20	41.22	101.80	42.04	96.80	43.24
	-17	-18	123.60	46.94	115.20	45.34	107.20	44.40	101.80	45.28	96.80	46.58
	-20	-21	123.60	50.88	115.20	49.10	107.20	48.10	101.80	49.04	96.80	50.46
	-22	-23	109.40	46.86	101.40	45.06	93.60	43.92	88.40	44.50	83.20	45.56
	-25	-26	88.00	40.20	80.60	38.26	73.20	36.88	68.00	36.80	63.00	37.22

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	177.06	25.98	211.21	30.26	246.67	34.63	262.70	36.40	281.08	38.88	302.10	41.51	328.36	41.64
	12	175.28	26.63	209.10	31.00	244.18	35.47	260.06	37.24	278.27	39.66	299.07	42.44	325.07	42.79
	14	173.19	27.53	206.61	32.03	241.31	36.65	256.99	38.41	274.98	40.82	295.53	43.75	321.23	43.99
	16	172.01	28.36	205.20	32.98	239.65	37.74	255.24	39.53	273.10	41.98	293.51	44.99	319.03	45.33
	18	169.96	30.20	202.74	35.07	236.76	40.12	252.16	41.96	269.80	44.45	289.97	47.68	315.19	46.45
	20	167.28	31.97	199.55	37.05	233.06	42.38	248.21	44.24	265.58	46.78	285.42	50.19	310.25	47.99
	21	164.92	34.56	196.73	40.00	229.77	45.73	244.69	47.65	261.81	50.26	281.39	53.92	305.85	49.39
	23	161.95	37.05	193.19	42.79	225.62	48.89	240.29	50.88	257.12	53.54	276.33	57.39	300.37	52.46
	25	159.30	39.93	190.02	46.01	221.92	52.52	236.35	54.57	252.87	57.29	271.78	61.36	295.42	55.28
	27	156.03	42.57	186.13	48.95	217.37	55.81	231.50	57.88	247.70	60.64	266.22	64.86	289.39	59.46
	29	152.77	45.02	182.23	51.64	212.84	58.81	226.67	60.89	242.55	63.68	260.67	67.94	283.35	63.32
	31	149.52	47.68	178.36	54.57	208.30	62.07	221.85	64.15	237.38	66.94	255.11	71.25	277.30	67.71
	33	147.43	49.79	175.87	56.83	205.40	64.52	218.74	66.59	234.05	69.33	251.56	73.57	270.70	71.56
	35	144.56	52.49	172.43	59.61	201.39	67.52	214.47	69.51	229.48	72.14	246.64	76.14	260.28	74.96
	37	140.57	55.94	167.70	63.30	195.87	71.58	208.59	73.55	223.19	76.18	239.86	80.08	253.13	78.56
	39	136.32	59.19	164.18	66.75	189.90	75.30	202.26	77.26	216.42	79.83	232.58	83.55	245.46	81.04
120	10	170.50	23.74	203.35	27.71	237.44	31.63	252.59	33.40	267.75	35.55	285.42	37.33	298.05	38.79
	12	170.50	24.37	203.35	28.43	237.44	32.47	252.59	34.22	267.75	36.34	285.42	38.29	298.05	39.94
	14	168.43	26.32	200.86	30.63	234.53	35.04	249.93	36.75	264.69	38.78	282.42	41.16	294.43	41.12
	16	166.35	27.28	198.39	31.74	231.65	36.31	247.98	38.02	261.23	40.02	278.48	42.53	291.27	42.22
	18	165.46	28.06	197.32	32.62	230.41	37.32	245.13	39.03	259.83	41.05	276.99	43.65	289.25	43.28
	20	163.09	29.55	194.50	34.31	227.12	39.24	241.62	40.99	256.10	43.01	273.02	45.76	285.11	44.83
	21	160.71	31.78	191.66	36.83	223.80	42.11	238.10	43.90	252.39	45.97	269.03	48.94	280.95	46.07
	23	158.04	34.08	188.49	39.43	220.09	45.08	234.15	46.94	248.17	49.02	264.57	52.18	276.29	48.37
	25	155.97	36.61	186.01	42.28	217.21	48.30	231.07	50.19	244.69	52.27	261.11	55.65	272.65	51.78
	27	153.29	39.34	182.83	45.33	213.48	51.74	227.12	53.70	240.29	55.75	256.64	59.34	267.98	55.25
	29	150.35	41.39	179.29	47.59	209.35	54.28	222.72	56.23	236.09	58.37	251.68	61.89	262.81	58.97
	31	147.37	43.63	175.75	50.04	205.23	56.99	218.34	58.94	231.43	61.07	246.70	64.61	257.62	62.90
	33	144.40	46.20	172.20	52.86	201.08	60.11	213.93	62.07	226.77	64.15	241.74	67.71	252.45	65.62
	35	141.44	48.42	168.68	55.22	196.96	62.71	209.55	64.65	222.10	66.68	236.78	70.17	247.25	68.49
	37	137.76	51.15	165.30	58.07	191.88	65.75	204.66	67.62	216.48	69.52	231.24	72.77	240.09	71.74
	39	135.78	54.91	161.37	62.14	187.95	70.22	199.74	72.09	210.57	73.97	224.34	77.11	234.18	74.26
110	10	150.10	22.20	179.23	25.92	210.60	29.79	224.05	31.44	237.92	33.54	265.04	36.80	277.81	38.38
	12	150.10	22.73	179.23	26.57	210.60	30.53	224.05	32.18	237.92	34.23	265.04	37.70	277.81	39.47
	14	150.10	23.43	179.23	27.35	210.60	31.46	224.05	33.11	237.92	35.15	265.04	38.82	277.81	40.74
	16	150.10	24.12	179.23	28.15	210.60	32.39	224.05	34.03	237.92	36.06	265.04	39.90	277.81	42.01
	18	150.10	24.84	179.23	28.95	210.60	33.33	224.05	34.94	237.92	36.96	265.04	40.99	277.81	43.25
	20	150.10	25.83	179.23	30.07	210.60	34.63	224.05	36.27	237.92	38.25	263.41	42.23	277.81	44.95
	21	150.10	27.90	179.23	32.43	210.60	37.33	224.05	39.00	237.92	40.99	260.76	44.43	276.10	45.92
	23	150.10	30.20	179.23	35.06	210.60	40.34	224.05	42.07	237.92	44.12	256.23	47.15	271.24	47.90
	25	150.10	33.17	179.23	38.42	210.60	44.18	224.05	46.01	236.35	47.84	251.91	50.59	266.77	50.88
	27	150.10	35.53	179.23	41.08	210.60	47.21	224.05	49.07	233.26	50.25	246.89	53.05	263.29	54.66
	29	147.76	38.16	176.42	44.03	207.28	50.57	220.53	52.48	229.32	53.54	242.49	56.43	258.84	57.42
	31	145.39	40.12	173.61	46.20	203.99	53.01	217.02	54.91	224.91	55.74	238.27	58.75	253.86	61.15
	33	142.74	42.53	170.44	48.83	200.28	55.96	213.06	57.88	220.53	58.54	233.63	61.57	248.91	63.53
	35	140.10	44.99	167.28	51.53	196.55	58.97	209.10	60.89	216.13	61.38	228.97	64.39	243.95	66.59
	37	137.16	47.09	163.77	53.77	192.42	61.44	204.72	63.34	211.75	63.74	224.31	66.66	238.97	69.58
	39	135.01	49.89	160.98	56.70	188.53	64.61	200.34	66.44	205.65	66.59	218.46	69.29	233.22	71.99
100	10	133.54	20.62	159.03	24.06	185.39	27.41	196.80	28.87	209.10	30.66	232.83	33.80	256.54	37.05
	12	133.54	21.17	159.03	24.67	185.39	28.15	196.80	29.60	209.10	31.41	232.83	34.69	256.54	38.16
	14	133.54	21.98	159.03	25.58	185.39	29.21	196.80	30.66	209.10	32.58	232.83	35.96	256.54	39.69
	16	133.54	22.73	159.03	26.44	185.39	30.19	196.80	31.65	209.10	33.54	232.83	37.11	256.54	41.08
	18	133.54	23.47	159.03	27.28	185.39	31.16	196.80	32.62	209.10	34.50	232.83	38.23	256.54	42.44
	20	133.54	24.62	159.03	28.59	185.39	32.67	196.80	34.13	209.10	36.02	232.83	39.96	256.54	44.45
	21	133.54	26.67	159.03	30.91	185.39	35.32	196.80	36.80	209.10	38.72	232.83	43.03	253.92	45.73
	23	133.54	28.43	159.03	32.90	185.39	37.57	196.80	39.09	209.10	41.02	232.83	45.61	249.96	47.47
	25	133.54	30.60	159.03	35.34	185.39	40.34	196.80	41.92	209.10	43.90	232.83	48.79	246.00	49.61
	27	133.54	32.70	159.03	37.70	185.39	43.00	196.80	44.58	209.10	46.60	232.83	51.77	242.49	52.27
	29	133.54	34.96	159.03	40.23	185.39	45.84	196.80	47.46	209.10	49.49	232.83	54.91	238.97	54.72
	31	133.54	37.47	159.03	43.03	185.39	48.98	196.80	50.63	209.10	52.67	230.19	57.69	235.46	57.23
	33	133.54	40.02	159.03	45.85	185.39	52.12	196.80	52.71	209.10	55.84	225.36	59.74	230.64	59.90
	35	133.54	43.50	159.03	49.70	185.39	56.43	196.80	53.79	206.77	59.56	220.66	62.94	225.01	62.07
	37	133.54	46.60	159.03	53.07	184.06	59.72	192.71	58.09	202.55	61.97	212.78	64.27	217.02	65.11
	39	133.54	50.79	159.03	57.58	183.03	63.25	188.94	62.41	196.99	64.08	204.66	65.60	208.62	66.44
90	10	121.88	18.04	145.18	21.03	170.28	24.12	179.23	25.18	190.89	26.77	212.93	29.60	234.79	32.34
	12	121.88	18.44	145.18	21.47	170.28	24.65	179.23	25.71	190.89	27.32	212.93	30.26	234.79	33.15
	14	121.88	18.92	145.18	22.04	170.28	25.31	179.23	26.36	190.89	28.06	212.93	31.03	234.79	34.12
	16	121.88	19.60	145.18	22.81	170.28	26.21	179.23	27.24	190.89	28.95	212.93	32.07	234.79	35.37
	18	121.88	20.23	145.18	23.53	170.28	27.05	179.23	28.06	190.89	29.76	212.93	33.04	234.79	36.50
	20	121.88	21.19	145.18	24.62	170.28	28.29	179.23	29.30	190.89	31.01	212.93	34.47	234.79	38.18
	21	121.88	22.32	145.18	25.88	170.28	29.74	179.23	30.76	190.89	32.48	212.93	36.16	234.79	39.34
	23	121.88	23.59	145.18	27.33	170.28	31.39	179.23	32.41	190.89	34.13	212.93	38.03	234.79	41.30
	25	121.88	25.03	145.18	28.96	170.28	33.24	179.23	34.26	190.89	36.01	212.93	40.11	234.79	43.46
	27	121.88	26.75	145.18	30.89	170.28	35.45	179.23	36.50	190.89	38.27	212.93	42.61	234.79	46.36
	29	121.88	28.64	145.18	33.01	170.28	37.85	179.23	38.90	190.89	40.71	212.93	45.26	234.79	49.29
	31	121.88	30.62	145.18	35.22	170.28	40.34	179.23	41.40	190.89	43.21	212.93	48.00	234.79	52.25
	33	121.88	32.73	145.18	37.53	170.28	42.95	179.23	43.55	190.89	45.83	212.93	50.82	229.48	54.34
	35	121.88	35.35	145.18	40.43	170.28	46.22	179.23	45.45	190.89	49.13	212.93	54.34	223.89	56.33
	37	121.88	37.82	145.18	43.15	170.28	49.25	179.23	49.25	190.89	52.16	209.58	56.64	215.94	58.26
	39	121.88	41.34	145.18	46.98	170.28	53.09	179.23	53.78	190.70	56.02	203.70	59.02	208.62	60.35
80	10	110.03	15.49	130.76	18.02	152.29	20.53	159.46	21.32	170.63	22.73	190.25	25.17	210.48	27.43
	12	110.03	15.76	130.76	18.31	152.29	20.87	159.46	21.66	170.63	23.11	190.25	25.58	210.48	27.99
	14	110.03	15.99	130.76	18.59	152.29	21.19	159.46	21.94	170.63	23.47	190.25	25.95	210.48	28.46
	16	110.03	16.59	130.76	19.27	152.29	21.98	159.46	22.73	170.63	24.26	190.25	26.87	210.48	29.57
	18	110.03	17.12	130.76	19.87	152.29	22.66	159.46	23.39	170.63	24.92	190.25	27.65	210.48	30.50
	20	110.03	17.90	130.76	20.72	152.29	23.66	159.46	24.39	170.63	25.92	190.25	28.80	210.48	31.85
	21	110.03	18.27	130.76	21.17	152.29	24.17	159.46	24.88	170.63	26.42	190.25	29.38	210.48	32.51
	23	110.03	19.16	130.76	22.17	152.29	25.30	159.46	25.99	170.63	27.55	190.25	30.66	210.48	33.98
	25	110.03	20.06	130.76	23.17	152.29	26.43	159.46	27.12	170.63	28.65	190.25	31.91	210.48	35.42
	27	110.03	21.45	130.76	24.73	152.29	28.21	159.46	28.90	170.63	30.47	190.25	33.92	210.48	37.69

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	110.03	23.00	130.76	26.46	152.29	30.16	159.46	30.85	170.63	32.45	190.25	36.11	210.48	40.12
	31	110.03	24.52	130.76	28.18	152.29	32.06	159.46	32.76	170.63	34.39	190.25	38.21	210.48	42.48
	33	110.03	26.20	130.76	30.03	152.29	34.14	159.46	34.83	170.63	36.49	190.25	40.46	210.48	45.01
	35	110.03	28.12	130.76	32.16	152.29	36.52	159.46	37.18	170.63	38.87	190.25	43.04	210.48	47.84
	37	110.03	30.10	130.76	34.30	152.29	38.90	159.46	39.53	170.63	41.25	190.25	45.55	210.48	50.60
	39	110.03	32.95	130.76	37.46	152.29	42.44	159.46	43.04	170.63	44.83	190.25	49.35	210.48	54.77
70	10	97.80	12.80	115.95	14.86	134.12	16.80	139.70	17.53	150.45	18.77	167.22	20.55	187.19	22.45
	12	97.80	13.21	115.95	15.31	134.12	17.34	139.70	17.88	150.45	19.31	167.22	21.21	187.19	23.24
	14	97.80	13.53	115.95	15.69	134.12	17.75	139.70	18.23	150.45	19.72	167.22	21.72	187.19	23.85
	16	97.80	14.13	115.95	16.38	134.12	18.58	139.70	18.84	150.45	20.51	167.22	22.65	187.19	24.96
	18	97.80	14.67	115.95	16.99	134.12	19.25	139.70	19.50	150.45	21.19	167.22	23.46	187.19	25.91
	20	97.80	15.28	115.95	17.66	134.12	20.01	139.70	20.23	150.45	21.95	167.22	24.32	187.19	26.93
	21	97.80	15.63	115.95	18.07	134.12	20.48	139.70	20.68	150.45	22.42	167.22	24.86	187.19	27.53
	23	97.80	16.36	115.95	18.89	134.12	21.40	139.70	21.69	150.45	23.34	167.22	25.88	187.19	28.73
	25	97.80	16.99	115.95	19.57	134.12	22.16	139.70	22.61	150.45	24.08	167.22	26.73	187.19	29.69
	27	97.80	17.94	115.95	20.64	134.12	23.38	139.70	23.82	150.45	25.31	167.22	28.07	187.19	31.25
	29	97.80	18.67	115.95	21.43	134.12	24.23	139.70	25.22	150.45	26.14	167.22	28.96	187.19	32.26
	31	97.80	19.78	115.95	22.65	134.12	25.62	139.70	26.74	150.45	27.51	167.22	30.46	187.19	33.93
	33	97.80	21.15	115.95	24.17	134.12	27.28	139.70	28.20	150.45	29.18	167.22	32.27	187.19	35.95
	35	97.80	22.70	115.95	25.88	134.12	29.18	139.70	30.15	150.45	31.12	167.22	34.33	187.19	38.23
	37	97.80	24.81	115.95	28.20	134.12	31.79	139.70	32.07	150.45	33.73	167.22	37.12	187.19	41.32
	39	97.80	26.97	115.95	30.59	134.12	34.40	139.70	34.92	150.45	36.39	167.22	39.92	187.19	44.40
60	10	85.15	10.84	100.74	12.56	116.32	14.18	119.94	14.57	130.25	15.79	145.10	17.36	163.10	18.95
	12	85.15	11.16	100.74	12.92	116.32	14.61	119.94	14.93	130.25	16.20	145.10	17.87	163.10	19.56
	14	85.15	11.47	100.74	13.26	116.32	14.99	119.94	15.25	130.25	16.58	145.10	18.32	163.10	20.11
	16	85.15	11.89	100.74	13.77	116.32	15.57	119.94	15.73	130.25	17.16	145.10	19.01	163.10	20.93
	18	85.15	12.38	100.74	14.29	116.32	16.18	119.94	16.33	130.25	17.77	145.10	19.72	163.10	21.77
	20	85.15	12.88	100.74	14.86	116.32	16.81	119.94	16.88	130.25	18.40	145.10	20.43	163.10	22.59
	21	85.15	13.17	100.74	15.18	116.32	17.17	119.94	17.29	130.25	18.77	145.10	20.85	163.10	23.08
	23	85.15	13.84	100.74	15.94	116.32	18.02	119.94	18.17	130.25	19.63	145.10	21.83	163.10	24.20
	25	85.15	14.42	100.74	16.58	116.32	18.75	119.94	18.94	130.25	20.32	145.10	22.63	163.10	25.12
	27	85.15	15.17	100.74	17.42	116.32	19.69	119.94	19.85	130.25	21.26	145.10	23.64	163.10	26.28
	29	85.15	15.88	100.74	18.19	116.32	20.55	119.94	20.91	130.25	22.09	145.10	24.55	163.10	27.33
	31	85.15	16.84	100.74	19.27	116.32	21.73	119.94	22.16	130.25	23.30	145.10	25.86	163.10	28.79
	33	85.15	17.87	100.74	20.38	116.32	22.98	119.94	23.28	130.25	24.54	145.10	27.20	163.10	30.27
	35	85.15	19.21	100.74	21.86	116.32	24.61	119.94	24.93	130.25	26.18	145.10	28.96	163.10	32.22
	37	85.15	20.77	100.74	23.58	116.32	26.52	119.94	26.50	130.25	28.10	145.10	31.00	163.10	34.46
	39	85.15	22.66	100.74	25.66	116.32	28.81	119.94	28.86	130.25	30.42	145.10	33.46	163.10	37.14
50	10	72.11	8.92	85.14	10.30	98.15	11.61	100.16	11.78	110.18	12.94	123.19	14.32	139.23	15.63
	12	72.11	9.16	85.14	10.58	98.15	11.94	100.16	12.07	110.18	13.26	123.19	14.71	139.23	16.11
	14	72.11	9.42	85.14	10.88	98.15	12.26	100.16	12.39	110.18	13.61	123.19	15.09	139.23	16.58
	16	72.11	9.72	85.14	11.22	98.15	12.67	100.16	12.77	110.18	14.00	123.19	15.57	139.23	17.14
	18	72.11	10.13	85.14	11.68	98.15	13.20	100.16	13.29	110.18	14.54	123.19	16.19	139.23	17.86
	20	72.11	10.53	85.14	12.13	98.15	13.70	100.16	13.68	110.18	15.03	123.19	16.77	139.23	18.53
	21	72.11	10.75	85.14	12.38	98.15	13.99	100.16	14.02	110.18	15.31	123.19	17.09	139.23	18.92
	23	72.11	11.36	85.14	13.07	98.15	14.77	100.16	14.79	110.18	16.09	123.19	17.98	139.23	19.95
	25	72.11	11.87	85.14	13.64	98.15	15.41	100.16	15.41	110.18	16.73	123.19	18.69	139.23	20.75
	27	72.11	12.45	85.14	14.25	98.15	16.08	100.16	16.06	110.18	17.41	123.19	19.44	139.23	21.59
	29	72.11	13.10	85.14	14.99	98.15	16.90	100.16	16.86	110.18	18.21	123.19	20.34	139.23	22.62
	31	72.11	13.93	85.14	15.89	98.15	17.93	100.16	17.83	110.18	19.27	123.19	21.46	139.23	23.87
	33	72.11	14.67	85.14	16.69	98.15	18.79	100.16	18.66	110.18	20.11	123.19	22.36	139.23	24.90
	35	72.11	15.80	85.14	17.93	98.15	20.17	100.16	20.01	110.18	21.50	123.19	23.87	139.23	26.55
	37	72.11	16.90	85.14	19.12	98.15	21.46	100.16	21.27	110.18	22.81	123.19	25.26	139.23	28.09
	39	72.11	18.50	85.14	20.88	98.15	23.42	100.16	23.16	110.18	24.77	123.19	27.35	139.23	30.40

AM700JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	303.70	49.57	285.90	48.28	268.30	47.74	256.90	48.55	245.40	49.60
	13	12	302.90	50.75	285.70	49.48	268.30	49.01	256.90	49.83	245.40	50.91
	11	10	303.20	52.17	285.70	50.87	268.30	50.35	256.90	51.18	245.40	52.29
	9	8	299.30	53.96	283.40	52.94	268.30	52.81	256.90	53.71	245.40	54.88
	7	6	293.30	56.00	280.50	55.50	268.30	55.96	256.90	56.92	245.40	58.15
	5	4	288.10	58.71	275.30	58.00	262.50	58.26	255.70	60.53	243.20	63.26
	3	2	282.30	62.39	267.70	60.94	257.10	60.45	249.00	62.45	237.90	64.92
	0	-1	274.30	69.18	260.40	67.02	249.40	65.89	240.70	68.22	232.00	71.06
	-3	-4	265.70	75.46	252.60	73.32	241.10	72.30	233.10	74.28	225.20	76.72
	-5	-6	257.00	77.87	245.10	76.01	233.60	75.36	225.80	77.49	218.10	80.11
	-7	-8	247.80	78.73	237.50	77.27	226.80	77.06	219.10	79.07	211.30	81.60
	-10	-11	238.60	77.21	229.40	76.78	220.70	77.68	212.80	79.59	204.80	81.97
	-12	-13	229.20	76.38	221.20	76.19	213.00	77.38	207.60	80.12	200.10	83.46
	-15	-16	218.80	74.19	212.00	74.31	205.20	75.80	199.70	78.38	194.20	81.54
	-17	-18	207.00	71.56	202.80	72.52	198.60	74.86	193.80	78.42	189.20	82.66
	-20	-21	197.80	70.10	194.90	71.46	192.10	74.23	186.50	76.54	180.80	79.38
	-22	-23	181.90	67.31	178.40	68.49	175.00	71.00	170.00	73.25	164.90	76.20
	-25	-26	157.90	62.61	153.80	63.45	149.40	65.51	145.10	67.67	140.60	70.76
120	15	14	287.80	48.58	270.00	47.16	252.40	46.45	241.20	47.16	230.10	48.12
	13	12	287.90	50.06	270.20	48.58	252.40	47.85	241.20	48.59	230.10	49.58
	11	10	287.20	51.68	269.70	50.22	252.40	49.51	241.20	50.29	230.10	51.31
	9	8	287.20	54.27	269.90	52.72	252.40	51.98	241.20	52.79	230.10	53.87
	7	6	287.50	57.40	270.00	55.75	252.40	54.94	241.20	55.81	230.10	56.95
	5	4	287.30	61.07	270.00	59.34	252.60	58.53	241.50	59.42	230.10	60.59
	3	2	282.30	65.08	266.90	63.69	251.80	63.34	240.90	64.40	230.10	65.79
	0	-1	277.90	70.97	263.30	68.79	247.40	67.67	241.00	70.27	230.50	73.41
	-3	-4	271.50	75.53	257.40	72.68	241.80	70.58	236.30	73.51	226.50	77.06
	-5	-6	262.90	79.52	250.20	75.88	236.20	72.46	229.20	74.96	221.50	78.02
	-7	-8	254.70	82.05	242.10	77.46	228.70	73.20	222.20	75.55	214.30	78.45
	-10	-11	246.50	84.35	233.20	79.44	219.80	74.84	214.30	77.55	206.90	80.86
	-12	-13	236.90	83.63	224.50	79.84	211.00	76.56	204.20	78.73	199.10	81.42
	-15	-16	224.00	81.39	214.40	78.70	204.20	76.13	198.20	79.22	192.10	82.95
	-17	-18	212.50	78.72	202.30	77.06	195.90	75.86	189.80	78.82	185.30	82.44
	-20	-21	200.30	76.19	194.00	75.55	187.50	76.25	179.80	79.16	173.80	82.71
	-22	-23	184.70	73.27	178.10	72.55	171.40	73.07	164.30	75.93	158.80	79.55
	-25	-26	161.10	68.41	154.10	67.49	147.10	67.69	140.90	70.41	136.30	74.14
110	15	14	276.30	47.60	259.00	46.17	241.80	45.43	230.70	46.03	219.50	46.85
	13	12	276.40	49.18	259.00	47.68	241.80	46.91	230.70	47.53	219.50	48.37
	11	10	276.40	51.15	259.10	49.58	241.80	48.77	230.70	49.42	219.50	50.31
	9	8	276.40	53.71	259.10	52.08	241.80	51.21	230.70	51.89	219.50	52.81
	7	6	276.60	56.71	259.10	54.98	241.80	54.05	230.70	54.77	219.50	55.75
	5	4	275.70	59.34	258.20	57.51	240.90	56.55	230.30	57.39	219.50	58.50
	3	2	271.90	63.01	256.60	61.40	241.00	60.78	230.30	61.68	219.50	62.86
	0	-1	266.00	65.51	252.70	65.39	241.20	66.47	230.30	67.43	219.50	68.72
	-3	-4	259.40	69.22	246.70	69.02	236.60	70.04	229.30	72.37	218.60	75.19
	-5	-6	252.10	73.25	240.30	72.83	230.70	73.69	224.20	76.35	216.30	79.57
	-7	-8	244.70	75.86	233.70	76.13	224.40	77.83	217.00	79.96	209.60	82.59
	-10	-11	236.90	79.59	227.10	78.80	216.20	79.65	210.00	82.22	201.80	85.37
	-12	-13	227.40	79.99	218.00	78.86	207.20	79.19	201.20	81.76	193.50	84.87
	-15	-16	217.70	79.17	208.20	78.95	198.70	79.68	193.20	82.34	185.90	85.59
	-17	-18	206.00	77.18	198.00	76.90	190.00	77.71	185.70	80.68	177.70	84.28
	-20	-21	197.00	76.48	189.00	75.89	181.00	76.63	176.30	79.32	168.40	82.62
	-22	-23	180.30	73.18	172.30	72.47	164.10	72.99	160.00	75.63	152.70	79.02
	-25	-26	155.50	67.61	147.30	66.67	138.80	66.83	135.40	69.30	129.20	72.80
100	15	14	255.90	45.53	238.60	43.92	221.40	42.94	210.30	43.34	199.70	44.05
	13	12	255.90	47.20	238.60	45.53	221.40	44.51	210.30	44.93	199.70	45.65
	11	10	255.90	49.45	238.60	47.70	221.40	46.64	210.30	47.07	199.70	47.84
	9	8	255.90	51.95	238.60	50.10	221.40	48.99	210.30	49.45	199.70	50.25
	7	6	255.90	54.69	238.60	52.75	221.40	51.58	210.30	52.07	199.70	52.91
	5	4	255.90	56.17	238.60	54.17	221.40	52.98	210.30	53.47	199.70	54.33
	3	2	255.90	59.40	238.60	57.29	221.40	56.02	210.30	56.55	199.70	57.46
	0	-1	254.00	62.55	237.70	60.53	221.40	59.45	210.30	60.01	199.70	60.97
	-3	-4	247.90	64.99	234.60	63.63	221.40	63.31	210.30	63.90	199.70	64.93
	-5	-6	239.10	68.69	228.20	67.79	217.30	68.04	208.40	68.66	197.50	69.58
	-7	-8	232.20	70.70	222.30	70.02	212.40	70.52	204.10	73.44	193.70	74.53
	-10	-11	222.70	76.32	213.60	76.47	206.80	78.02	196.50	78.76	186.10	79.78
	-12	-13	214.00	77.68	206.20	78.20	198.70	80.18	188.80	80.92	178.80	81.99
	-15	-16	203.70	79.38	198.40	80.03	189.70	82.15	180.20	82.91	170.50	84.01
	-17	-18	194.30	78.67	187.90	78.63	181.30	80.00	171.40	80.76	163.20	81.82
	-20	-21	186.00	78.82	178.40	78.17	170.80	78.88	161.60	77.74	153.80	80.68
	-22	-23	169.00	75.52	161.30	74.78	153.40	75.31	145.40	74.28	138.30	77.37
	-25	-26	143.70	69.86	135.50	68.86	127.60	69.02	120.80	68.17	115.00	71.47
90	15	14	230.30	41.73	214.80	40.25	199.30	39.36	189.40	39.73	179.90	40.36
	13	12	230.30	43.18	214.80	41.66	199.30	40.74	189.40	41.11	179.90	41.76
	11	10	230.30	44.85	214.80	43.27	199.30	42.32	189.40	42.71	179.90	43.40
	9	8	230.30	47.10	214.80	45.43	199.30	44.42	189.40	44.84	179.90	45.56
	7	6	230.30	49.54	214.80	47.78	199.30	46.72	189.40	47.16	179.90	47.91
	5	4	230.30	51.54	214.80	49.72	199.30	48.62	189.40	49.08	179.90	49.85
	3	2	230.30	54.00	214.80	52.08	199.30	50.93	189.40	51.42	179.90	52.23
	0	-1	230.30	57.67	214.80	55.63	199.30	54.40	189.40	54.92	179.90	55.79
	-3	-4	230.30	61.52	214.80	59.33	199.30	58.01	189.40	58.56	179.90	59.51
	-5	-6	227.20	63.01	213.50	62.45	199.30	62.97	189.40	63.57	179.90	64.58
	-7	-8	223.70	64.06	209.30	65.29	199.30	67.79	189.40	68.41	179.90	69.52
	-10	-11	213.70	65.11	202.20	68.57	193.70	73.23	187.10	68.94	176.10	70.06
	-12	-13	203.00	66.26	192.50	70.02	186.90	75.05	177.60	70.15	168.70	71.29
	-15	-16	191.90	67.95	185.40	71.25	178.40	75.77	167.60	68.72	159.20	69.83
	-17	-18	180.50	68.97	175.20	72.25	167.90	76.94	160.00	68.87	150.60	69.96
	-20	-21	169.40	70.23	165.00	73.11	159.00	77.56	148.90	70.20	140.50	69.65
	-22	-23	153.50	66.86	148.50	69.45	142.20	73.52	133.40	66.57	126.00	66.29
	-25	-26	129.30	61.11	124.00	63.16	117.30	66.45	110.30	60.28	103.90	60.38

AM700JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	204.70	37.96	191.00	36.60	177.00	35.79	168.30	36.13	159.80	36.69
	13	12	204.70	39.19	191.00	37.80	177.00	36.96	168.30	37.31	159.80	37.90
	11	10	204.70	40.27	191.00	38.83	177.00	37.98	168.30	38.33	159.80	38.95
	9	8	204.70	42.28	191.00	40.77	177.00	39.88	168.30	40.24	159.80	40.90
	7	6	204.70	44.38	191.00	42.80	177.00	41.86	168.30	42.25	159.80	42.93
	5	4	204.70	46.95	191.00	45.28	177.00	44.26	168.30	44.69	159.80	45.40
	3	2	204.70	48.62	191.00	46.89	177.00	45.84	168.30	46.27	159.80	47.01
	0	-1	204.70	52.35	191.00	50.50	177.00	49.39	168.30	49.85	159.80	50.64
	-3	-4	204.70	54.42	191.00	53.04	177.00	52.75	168.30	53.25	159.80	54.11
	-5	-6	199.00	55.35	188.80	55.04	177.00	55.81	168.30	56.34	159.80	57.23
	-7	-8	193.30	55.66	185.20	56.52	177.00	58.34	168.30	58.90	159.80	59.86
	-10	-11	185.00	57.23	179.80	58.19	171.20	60.01	162.60	60.57	154.40	61.55
	-12	-13	178.60	57.46	170.30	58.84	163.70	61.40	155.40	61.97	147.70	62.97
	-15	-16	168.10	59.42	161.90	60.32	155.70	62.36	149.00	61.53	141.40	62.51
	-17	-18	159.20	59.92	153.80	60.99	148.20	63.22	142.40	62.72	134.10	63.72
	-20	-21	150.30	60.36	145.50	61.65	141.00	64.15	133.10	61.30	127.70	62.30
	-22	-23	136.50	57.46	131.40	58.54	126.60	60.78	119.60	58.11	114.50	59.19
	-25	-26	115.60	52.49	110.20	53.23	104.80	54.93	99.30	52.60	94.80	53.78
70	15	14	179.20	33.27	167.10	32.09	155.00	31.37	147.20	31.66	139.90	32.18
	13	12	179.20	34.23	167.10	33.02	155.00	32.28	147.20	32.58	139.90	33.12
	11	10	179.20	35.15	167.10	33.91	155.00	33.14	147.20	33.45	139.90	34.00
	9	8	179.20	36.63	167.10	35.33	155.00	34.56	147.20	34.87	139.90	35.43
	7	6	179.20	38.33	167.10	36.98	155.00	36.17	147.20	36.50	139.90	37.09
	5	4	179.20	40.42	167.10	38.98	155.00	38.11	147.20	38.48	139.90	39.10
	3	2	179.20	41.94	167.10	40.46	155.00	39.56	147.20	39.94	139.90	40.56
	0	-1	179.20	45.00	167.10	43.40	155.00	42.44	147.20	42.84	139.90	43.53
	-3	-4	179.20	48.03	167.10	46.32	155.00	45.28	147.20	45.72	139.90	46.45
	-5	-6	175.70	49.89	165.40	48.64	155.00	48.14	147.20	48.58	139.90	49.39
	-7	-8	172.50	50.90	163.40	50.41	155.00	50.75	147.20	51.23	139.90	52.04
	-10	-11	168.80	51.79	160.90	52.38	155.00	53.50	147.20	53.99	139.90	54.86
	-12	-13	163.50	53.21	156.70	53.83	150.30	55.01	145.60	57.92	139.10	57.46
	-15	-16	157.70	54.17	151.70	55.48	147.30	57.88	139.90	58.44	133.00	59.36
	-17	-18	151.30	55.75	145.50	57.08	141.10	59.57	134.00	60.13	127.60	61.09
	-20	-21	143.10	55.85	140.30	57.20	136.20	59.67	129.40	60.23	123.00	61.22
	-22	-23	129.80	50.63	126.60	54.03	122.20	56.24	115.50	56.48	109.10	57.22
	-25	-26	109.80	47.97	106.00	48.72	101.20	50.36	94.50	50.07	88.20	50.37
60	15	14	153.40	28.57	143.10	27.57	132.90	26.96	126.20	27.21	119.90	27.64
	13	12	153.40	29.28	143.10	28.26	132.90	27.62	126.20	27.89	119.90	28.33
	11	10	153.40	30.03	143.10	28.97	132.90	28.32	126.20	28.60	119.90	29.06
	9	8	153.40	31.01	143.10	29.93	132.90	29.25	126.20	29.53	119.90	29.99
	7	6	153.40	32.33	143.10	31.20	132.90	30.51	126.20	30.79	119.90	31.29
	5	4	153.40	33.97	143.10	32.77	132.90	32.04	126.20	32.33	119.90	32.87
	3	2	153.40	35.33	143.10	34.06	132.90	33.33	126.20	33.64	119.90	34.16
	0	-1	153.40	37.74	143.10	36.39	132.90	35.58	126.20	35.92	119.90	36.50
	-3	-4	153.40	40.21	143.10	38.79	132.90	37.93	126.20	38.29	119.90	38.92
	-5	-6	153.00	42.84	142.90	41.38	132.90	40.55	126.20	40.92	119.90	41.57
	-7	-8	149.60	44.63	141.80	43.55	132.90	43.18	126.20	43.58	119.90	44.28
	-10	-11	146.20	46.03	139.50	45.59	132.90	45.93	126.20	46.36	119.90	47.10
	-12	-13	142.80	48.28	137.50	48.43	132.90	49.51	126.20	49.97	119.90	50.77
	-15	-16	139.60	51.42	135.60	52.32	132.90	54.23	126.20	54.75	119.90	55.63
	-17	-18	136.20	53.19	133.10	54.46	131.30	56.83	124.60	57.36	118.50	58.28
	-20	-21	131.70	53.93	128.60	55.23	126.90	57.63	120.50	58.19	114.60	59.11
	-22	-23	118.20	50.38	114.80	51.40	112.50	53.45	106.10	53.64	100.30	54.30
	-25	-26	97.80	44.44	93.90	45.00	90.70	46.39	84.60	45.98	78.80	46.09
50	15	14	127.70	23.88	119.10	23.07	110.80	22.58	105.20	23.04	100.00	23.69
	13	12	127.70	24.25	119.10	23.42	110.80	22.92	105.20	23.38	100.00	24.06
	11	10	127.70	24.80	119.10	23.94	110.80	23.44	105.20	23.91	100.00	24.61
	9	8	127.70	25.14	119.10	24.27	110.80	23.75	105.20	24.24	100.00	24.93
	7	6	127.70	25.98	119.10	25.09	110.80	24.55	105.20	25.05	100.00	25.78
	5	4	127.70	27.09	119.10	26.16	110.80	25.61	105.20	26.13	100.00	26.87
	3	2	127.70	28.29	119.10	27.31	110.80	26.74	105.20	27.28	100.00	28.07
	0	-1	127.70	29.95	119.10	28.91	110.80	28.32	105.20	28.88	100.00	29.72
	-3	-4	127.70	31.84	119.10	30.73	110.80	30.08	105.20	30.70	100.00	31.57
	-5	-6	127.70	34.41	119.10	33.23	110.80	32.52	105.20	33.18	100.00	34.13
	-7	-8	127.70	37.44	119.10	36.16	110.80	35.40	105.20	36.10	100.00	37.15
	-10	-11	127.70	39.78	119.10	38.42	110.80	37.62	105.20	38.36	100.00	39.47
	-12	-13	127.70	42.44	119.10	40.98	110.80	40.12	105.20	40.92	100.00	42.09
	-15	-16	127.70	45.47	119.10	43.89	110.80	42.99	105.20	43.84	100.00	45.10
	-17	-18	127.70	48.96	119.10	47.28	110.80	46.30	105.20	47.22	100.00	48.58
	-20	-21	127.70	53.06	119.10	51.21	110.80	50.16	105.20	51.15	100.00	52.63
	-22	-23	112.00	48.42	103.70	46.54	95.70	45.33	90.30	45.91	84.90	46.97
	-25	-26	88.20	40.73	80.50	38.68	73.00	37.19	67.60	37.03	62.50	37.34

AM720JXVAGH1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	182.64	26.05	217.87	30.35	254.44	34.72	270.98	36.53	289.94	39.08	311.63	41.65	338.71	42.45
	12	181.22	26.70	216.19	31.09	252.46	35.57	268.87	37.38	287.70	39.86	309.21	42.60	336.09	43.62
	14	179.56	27.56	214.21	32.07	250.17	36.69	266.43	38.50	285.08	40.97	306.39	43.86	333.03	44.85
	16	178.28	28.38	212.67	33.02	248.38	37.78	264.53	39.61	283.04	42.11	304.20	45.09	330.65	46.21
	18	176.31	29.99	210.31	34.84	245.61	39.87	261.58	41.72	279.88	44.25	300.80	47.44	326.97	47.36
	20	173.77	31.60	207.28	36.65	242.09	41.93	257.83	43.80	275.87	46.37	296.49	49.73	322.27	48.93
	21	171.48	33.86	204.56	39.22	238.91	44.85	254.42	46.77	272.23	49.40	292.58	52.98	318.01	50.35
	23	168.64	36.25	201.16	41.90	234.94	47.90	250.21	49.89	267.73	52.56	287.74	56.35	312.77	53.48
	25	166.25	38.94	198.32	44.91	231.61	51.29	246.67	53.34	263.91	56.07	283.65	60.07	308.33	56.36
	27	163.18	41.62	194.66	47.91	227.33	54.65	242.11	56.73	259.04	59.51	278.41	63.69	302.64	60.62
	29	159.97	44.12	190.82	50.68	222.87	57.75	237.35	59.85	253.97	62.66	272.96	66.91	296.70	64.55
	31	156.84	46.88	187.09	53.73	218.50	61.16	232.71	63.26	249.00	66.10	267.60	70.44	290.88	69.03
	33	154.50	49.15	184.31	56.18	215.24	63.84	229.22	65.95	245.27	68.75	263.62	73.06	284.36	72.96
	35	151.60	51.84	180.83	59.00	211.20	66.90	224.92	68.95	240.66	71.66	258.66	75.80	274.93	76.42
	37	147.68	55.19	176.17	62.59	205.77	70.86	219.13	72.89	234.47	75.61	251.99	79.68	267.85	80.09
	39	143.54	58.25	172.48	65.85	199.97	74.37	212.98	76.39	227.89	79.05	244.91	82.95	260.36	82.62
120	10	174.84	24.21	208.51	28.25	243.47	32.25	259.01	34.05	274.55	36.25	292.68	38.05	305.62	39.55
	12	174.84	24.85	208.51	28.98	243.47	33.10	259.01	34.89	274.55	37.05	292.68	39.04	305.62	40.72
	14	173.19	26.54	206.52	30.91	241.15	35.35	256.89	37.10	272.11	39.18	290.29	41.55	302.74	41.92
	16	171.53	27.46	204.56	31.95	238.86	36.55	255.34	38.29	269.36	40.35	287.15	42.85	300.22	43.04
	18	170.82	28.22	203.70	32.81	237.87	37.55	253.07	39.29	268.24	41.35	285.96	43.95	298.61	44.13
	20	168.93	29.62	201.46	34.41	235.25	39.36	250.27	41.13	265.27	43.18	282.80	45.94	295.31	45.71
	21	166.55	31.57	198.63	36.61	231.94	41.86	246.76	43.67	261.57	45.77	278.82	48.72	291.17	46.97
	23	163.96	33.73	195.54	39.06	228.33	44.66	243.26	46.53	257.46	48.64	274.47	51.77	286.62	49.31
	25	162.10	36.25	193.32	41.89	225.75	47.87	240.16	49.77	254.37	51.89	271.38	55.24	283.37	52.79
	27	159.42	38.94	190.14	44.90	222.02	51.27	236.21	53.24	250.01	55.34	266.91	58.90	278.70	56.33
	29	156.54	41.13	186.68	47.34	217.98	54.00	231.89	55.99	245.82	58.15	262.05	61.70	273.63	60.12
	31	153.56	43.52	183.13	49.97	213.85	56.93	227.50	58.92	241.14	61.08	257.06	64.69	268.43	64.13
	33	150.71	46.03	179.73	52.72	209.87	59.99	223.28	61.98	236.63	64.11	252.31	67.74	263.49	66.91
	35	147.74	48.30	176.20	55.15	205.74	62.66	218.89	64.64	231.90	66.73	247.33	70.30	258.27	69.82
	37	144.14	51.05	172.70	58.04	200.75	65.78	213.99	67.70	226.46	69.68	241.79	73.06	251.38	73.14
	39	141.88	54.53	168.76	61.81	196.68	69.92	209.06	71.84	220.69	73.79	235.15	77.07	245.49	75.71
110	10	153.91	22.63	183.78	26.43	215.95	30.38	229.74	32.05	243.96	34.20	271.77	37.52	284.87	39.13
	12	153.91	23.17	183.78	27.08	215.95	31.13	229.74	32.81	243.96	34.90	271.77	38.44	284.87	40.24
	14	153.91	23.89	183.78	27.88	215.95	32.08	229.74	33.75	243.96	35.84	271.77	39.57	284.87	41.54
	16	153.91	24.59	183.78	28.70	215.95	33.02	229.74	34.70	243.96	36.76	271.77	40.68	284.87	42.83
	18	153.91	25.32	183.78	29.52	215.95	33.98	229.74	35.62	243.96	37.68	271.77	41.79	284.87	44.09
	20	153.91	26.33	183.78	30.66	215.95	35.30	229.74	36.98	243.96	39.00	270.47	43.05	284.87	45.83
	21	153.91	28.12	183.78	32.69	215.95	37.63	229.74	39.33	243.96	41.35	268.36	44.95	283.50	46.82
	23	153.91	30.28	183.78	35.16	215.95	40.45	229.74	42.20	243.96	44.28	264.38	47.47	279.63	48.84
	25	153.91	33.16	183.78	38.42	215.95	44.18	229.74	46.03	242.71	47.95	260.62	50.81	276.07	51.87
	27	153.91	35.70	183.78	41.29	215.95	47.46	229.74	49.35	240.25	50.69	255.77	53.54	272.70	55.73
	29	152.05	38.32	181.54	44.23	213.30	50.80	226.94	52.75	237.11	53.85	251.41	56.78	268.25	58.54
	31	150.16	40.47	179.30	46.62	210.68	53.50	224.14	55.44	233.24	56.34	247.09	59.38	263.26	62.34
	33	148.05	42.83	176.78	49.20	207.72	56.39	220.99	58.35	229.05	59.05	242.60	62.14	258.53	64.77
	35	145.40	45.32	173.62	51.94	204.00	59.45	217.02	61.41	224.63	61.95	237.88	65.02	253.55	67.89
	37	142.53	47.54	170.18	54.32	199.95	62.10	212.73	64.03	220.14	64.46	233.20	67.45	248.45	70.94
	39	140.21	50.24	167.23	57.16	196.00	65.16	208.34	67.04	214.27	67.26	227.48	70.06	242.73	73.39
100	10	136.94	21.03	163.07	24.53	190.10	27.94	201.80	29.43	214.41	31.26	238.75	34.45	263.06	37.77
	12	136.94	21.59	163.07	25.16	190.10	28.70	201.80	30.18	214.41	32.03	238.75	35.36	263.06	38.91
	14	136.94	22.41	163.07	26.08	190.10	29.78	201.80	31.26	214.41	33.22	238.75	36.66	263.06	40.46
	16	136.94	23.17	163.07	26.96	190.10	30.78	201.80	32.27	214.41	34.20	238.75	37.83	263.06	41.88
	18	136.94	23.93	163.07	27.82	190.10	31.77	201.80	33.25	214.41	35.17	238.75	38.98	263.06	43.27
	20	136.94	25.10	163.07	29.15	190.10	33.30	201.80	34.80	214.41	36.72	238.75	40.74	263.06	45.32
	21	136.94	26.90	163.07	31.19	190.10	35.63	201.80	37.14	214.41	39.09	238.75	43.44	260.97	46.63
	23	136.94	28.59	163.07	33.10	190.10	37.80	201.80	39.35	214.41	41.30	238.75	45.92	257.82	48.39
	25	136.94	30.71	163.07	35.49	190.10	40.51	201.80	42.11	214.41	44.12	238.75	49.04	254.66	50.58
	27	136.94	32.88	163.07	37.91	190.10	43.25	201.80	44.85	214.41	46.91	238.75	52.12	251.26	53.30
	29	136.94	35.14	163.07	40.46	190.10	46.11	201.80	47.75	214.41	49.81	238.75	55.28	247.55	55.79
	31	136.94	37.65	163.07	43.25	190.10	49.24	201.80	50.91	214.41	52.99	236.64	58.20	243.85	58.34
	33	136.94	40.24	163.07	46.11	190.10	52.44	201.80	53.28	214.41	56.22	232.80	60.45	239.21	61.07
	35	136.94	43.57	163.07	49.81	190.10	56.57	201.80	54.84	212.55	59.90	229.05	63.46	233.92	63.28
	37	136.94	46.82	163.07	53.36	189.04	60.15	198.54	58.93	209.19	62.65	222.16	65.23	226.75	66.38
	39	136.94	50.85	163.07	57.70	188.22	63.70	195.54	63.03	204.76	64.86	214.59	66.58	218.95	67.74
90	10	124.98	18.43	148.87	21.48	174.60	24.64	183.78	25.72	195.74	27.35	218.34	30.24	227.68	31.24
	12	124.98	18.84	148.87	21.94	174.60	25.18	183.78	26.26	195.74	27.91	218.34	30.91	240.76	33.87
	14	124.98	19.33	148.87	22.52	174.60	25.86	183.78	26.93	195.74	28.66	218.34	31.70	240.76	34.86
	16	124.98	20.03	148.87	23.30	174.60	26.78	183.78	27.83	195.74	29.58	218.34	32.76	240.76	36.14
	18	124.98	20.66	148.87	24.04	174.60	27.63	183.78	28.66	195.74	30.40	218.34	33.75	240.76	37.29
	20	124.98	21.65	148.87	25.16	174.60	28.91	183.78	29.93	195.74	31.68	218.34	35.21	240.76	39.00
	21	124.98	22.67	148.87	26.29	174.60	30.21	183.78	31.25	195.74	33.00	218.34	36.74	240.76	40.14
	23	124.98	23.93	148.87	27.72	174.60	31.84	183.78	32.89	195.74	34.64	218.34	38.59	240.76	42.06
	25	124.98	25.36	148.87	29.35	174.60	33.69	183.78	34.73	195.74	36.51	218.34	40.67	240.76	44.18
	27	124.98	27.13	148.87	31.33	174.60	35.96	183.78	37.03	195.74	38.84	218.34	43.24	240.76	47.11
	29	124.98	29.04	148.87	33.48	174.60	38.38	183.78	39.46	195.74	41.30	218.34	45.93	240.76	50.09
	31	124.98	31.03	148.87	35.71	174.60	40.91	183.78	41.99	195.74	43.83	218.34	48.70	240.76	53.11
	33	124.98	33.19	148.87	38.07	174.60	43.58	183.78	44.29	195.74	46.52	218.34	51.52	236.53	55.47
	35	124.98	35.77	148.87	40.93	174.60	46.80	183.78	46.43	195.74	49.77	218.34	54.85	230.85	57.46
	37	124.98	38.34	148.87	43.76	174.60	49.96	183.78	50.06	195.74	52.86	215.67	57.42	223.24	59.45
	39	124.98	41.83	148.87	47.56	174.60	53.80	183.78	54.41	195.59	56.63	210.22	59.86	215.60	61.41
80	10	112.83	15.87	134.08	18.45	156.16	21.02	163.51	21.83	174.96	23.27	195.08	25.78	215.83	28.09
	12	112.83	16.14	134.08	18.75	156.16	21.38	163.51	22.18	174.96	23.66	195.08	26.20	215.83	28.66
	14	112.83	16.37	134.08	19.03	156.16	21.70	163.51	22.47	174.96	24.04	195.08	26.57	215.83	29.15
	16	112.83	16.99	134.08	19.74	156.16	22.51	163.51	23.27	174.96	24.84	195.08	27.51	215.83	30.28
	18	112.83	17.53	134.08	20.35	156.16	23.21	163.51	23.95	174.96	25.52	195.08	28.32	215.83	31.24
	20	112.83	18.33	134.08	21.22	156.16	24.23	163.51	24.97	174.96	26.54	195.08	29.50	215.83	32.61
	21	112.83	18.71	134.08	21.68	156.16	24.75	163.51	25.48	174.96	27.05	195.08	30.08	215.83	33.29
	23	112.83	19.62	134.08	22.70	156.16	25.91	163.51	26.61	174.96	28.21	195.08	31.39	215.83	34.80
	25	112.83	20.54	134.08	23.73	156.16	27.06	163.51	27.77	174.96	29.34	195.08	32.68	215.83	36.28
	27	112.83	21.96	134.08	25.33	156.16	28.88	163.51	29.60	174.96	31.20	195.08	34.73	215.83	38.59

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	112.83	23.56	134.08	27.09	156.16	30.88	163.51	31.59	174.96	33.23	195.08	36.98	215.83	41.09
	31	112.83	25.11	134.08	28.86	156.16	32.83	163.51	33.55	174.96	35.21	195.08	39.12	215.83	43.50
	33	112.83	26.83	134.08	30.75	156.16	34.96	163.51	35.66	174.96	37.37	195.08	41.44	215.83	46.09
	35	112.83	28.80	134.08	32.94	156.16	37.40	163.51	38.07	174.96	39.80	195.08	44.07	215.83	48.99
	37	112.83	30.82	134.08	35.12	156.16	39.84	163.51	40.48	174.96	42.24	195.08	46.65	215.83	51.82
	39	112.83	33.75	134.08	38.36	156.16	43.46	163.51	44.08	174.96	45.91	195.08	50.53	215.83	56.08
70	10	100.28	12.96	118.89	15.04	137.52	17.01	143.25	17.75	154.27	19.01	171.46	20.81	191.94	22.73
	12	100.28	13.37	118.89	15.50	137.52	17.56	143.25	18.10	154.27	19.55	171.46	21.48	191.94	23.53
	14	100.28	13.70	118.89	15.89	137.52	17.97	143.25	18.46	154.27	19.96	171.46	21.99	191.94	24.15
	16	100.28	14.31	118.89	16.59	137.52	18.81	143.25	19.07	154.27	20.77	171.46	22.93	191.94	25.27
	18	100.28	14.85	118.89	17.21	137.52	19.49	143.25	19.74	154.27	21.45	171.46	23.76	191.94	26.23
	20	100.28	15.47	118.89	17.88	137.52	20.26	143.25	20.48	154.27	22.22	171.46	24.63	191.94	27.27
	21	100.28	15.82	118.89	18.29	137.52	20.74	143.25	20.94	154.27	22.70	171.46	25.17	191.94	27.88
	23	100.28	16.56	118.89	19.12	137.52	21.67	143.25	21.96	154.27	23.63	171.46	26.21	191.94	29.09
	25	100.28	17.20	118.89	19.81	137.52	22.44	143.25	22.89	154.27	24.38	171.46	27.07	191.94	30.07
	27	100.28	18.17	118.89	20.90	137.52	23.67	143.25	24.12	154.27	25.62	171.46	28.42	191.94	31.64
	29	100.28	18.90	118.89	21.70	137.52	24.54	143.25	25.53	154.27	26.46	171.46	29.33	191.94	32.66
	31	100.28	20.03	118.89	22.93	137.52	25.94	143.25	27.07	154.27	27.85	171.46	30.84	191.94	34.35
	33	100.28	21.41	118.89	24.47	137.52	27.62	143.25	28.54	154.27	29.55	171.46	32.67	191.94	36.40
	35	100.28	22.98	118.89	26.20	137.52	29.55	143.25	30.52	154.27	31.51	171.46	34.76	191.94	38.71
	37	100.28	25.12	118.89	28.55	137.52	32.18	143.25	32.47	154.27	34.16	171.46	37.59	191.94	41.83
	39	100.28	27.31	118.89	30.97	137.52	34.83	143.25	35.35	154.27	36.85	171.46	40.42	191.94	44.95
60	10	87.31	10.91	103.29	12.64	119.28	14.28	122.98	14.67	133.56	15.90	148.79	17.48	167.24	19.08
	12	87.31	11.23	103.29	13.01	119.28	14.71	122.98	15.03	133.56	16.31	148.79	17.99	167.24	19.70
	14	87.31	11.55	103.29	13.35	119.28	15.09	122.98	15.36	133.56	16.70	148.79	18.45	167.24	20.24
	16	87.31	11.97	103.29	13.87	119.28	15.68	122.98	15.84	133.56	17.28	148.79	19.14	167.24	21.08
	18	87.31	12.46	103.29	14.39	119.28	16.29	122.98	16.44	133.56	17.89	148.79	19.85	167.24	21.92
	20	87.31	12.96	103.29	14.97	119.28	16.93	122.98	17.00	133.56	18.53	148.79	20.57	167.24	22.75
	21	87.31	13.26	103.29	15.29	119.28	17.28	122.98	17.41	133.56	18.90	148.79	20.99	167.24	23.24
	23	87.31	13.93	103.29	16.05	119.28	18.15	122.98	18.30	133.56	19.76	148.79	21.98	167.24	24.37
	25	87.31	14.52	103.29	16.70	119.28	18.88	122.98	19.08	133.56	20.46	148.79	22.78	167.24	25.29
	27	87.31	15.28	103.29	17.54	119.28	19.82	122.98	19.98	133.56	21.40	148.79	23.81	167.24	26.46
	29	87.31	15.99	103.29	18.31	119.28	20.69	122.98	21.06	133.56	22.24	148.79	24.72	167.24	27.51
	31	87.31	16.96	103.29	19.40	119.28	21.88	122.98	22.31	133.56	23.46	148.79	26.04	167.24	28.99
	33	87.31	17.99	103.29	20.52	119.28	23.14	122.98	23.43	133.56	24.71	148.79	27.39	167.24	30.47
	35	87.31	19.34	103.29	22.01	119.28	24.78	122.98	25.10	133.56	26.36	148.79	29.16	167.24	32.44
	37	87.31	20.91	103.29	23.74	119.28	26.70	122.98	26.68	133.56	28.29	148.79	31.21	167.24	34.69
	39	87.31	22.82	103.29	25.84	119.28	29.00	122.98	29.06	133.56	30.63	148.79	33.69	167.24	37.40
50	10	73.94	8.93	87.31	10.31	100.64	11.63	102.70	11.79	112.98	12.95	126.32	14.33	142.76	15.65
	12	73.94	9.17	87.31	10.59	100.64	11.95	102.70	12.08	112.98	13.28	126.32	14.72	142.76	16.13
	14	73.94	9.43	87.31	10.89	100.64	12.27	102.70	12.40	112.98	13.62	126.32	15.11	142.76	16.59
	16	73.94	9.73	87.31	11.24	100.64	12.68	102.70	12.78	112.98	14.01	126.32	15.58	142.76	17.16
	18	73.94	10.14	87.31	11.69	100.64	13.21	102.70	13.30	112.98	14.55	126.32	16.20	142.76	17.88
	20	73.94	10.54	87.31	12.14	100.64	13.71	102.70	13.69	112.98	15.04	126.32	16.78	142.76	18.55
	21	73.94	10.76	87.31	12.40	100.64	14.01	102.70	14.04	112.98	15.33	126.32	17.11	142.76	18.94
	23	73.94	11.37	87.31	13.08	100.64	14.78	102.70	14.81	112.98	16.11	126.32	18.00	142.76	19.97
	25	73.94	11.89	87.31	13.65	100.64	15.43	102.70	15.43	112.98	16.75	126.32	18.71	142.76	20.77
	27	73.94	12.46	87.31	14.27	100.64	16.10	102.70	16.08	112.98	17.43	126.32	19.46	142.76	21.62
	29	73.94	13.11	87.31	15.00	100.64	16.92	102.70	16.87	112.98	18.23	126.32	20.36	142.76	22.64
	31	73.94	13.95	87.31	15.91	100.64	17.95	102.70	17.85	112.98	19.29	126.32	21.48	142.76	23.90
	33	73.94	14.68	87.31	16.71	100.64	18.81	102.70	18.68	112.98	20.13	126.32	22.39	142.76	24.93
	35	73.94	15.82	87.31	17.95	100.64	20.19	102.70	20.03	112.98	21.52	126.32	23.89	142.76	26.58
	37	73.94	16.91	87.31	19.14	100.64	21.49	102.70	21.29	112.98	22.84	126.32	25.29	142.76	28.12
	39	73.94	18.52	87.31	20.90	100.64	23.44	102.70	23.19	112.98	24.80	126.32	27.38	142.76	30.44

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	311.10	50.97	292.90	49.64	274.90	49.09	262.90	49.87	251.40	51.00
	13	12	310.30	52.18	292.60	50.87	274.90	50.39	262.90	51.17	251.40	52.34
	11	10	310.60	53.64	292.70	52.30	274.90	51.76	262.90	52.57	251.40	53.76
	9	8	307.40	55.66	290.90	54.53	274.90	54.30	262.90	55.16	251.40	56.42
	7	6	302.30	58.05	288.60	57.31	274.90	57.54	262.90	58.46	251.40	59.79
	5	4	297.10	60.57	283.40	59.74	269.60	59.89	262.10	61.97	249.30	64.46
	3	2	291.10	63.78	276.20	62.47	264.90	62.15	256.50	64.06	244.70	66.34
	0	-1	284.10	69.86	269.40	68.25	258.90	67.74	249.20	69.83	240.20	72.50
	-3	-4	275.00	76.38	261.70	74.76	250.30	74.33	241.50	76.91	233.50	79.31
	-5	-6	266.90	79.51	254.10	77.86	243.20	77.48	234.60	81.57	226.50	84.17
	-7	-8	257.30	80.97	246.60	79.46	236.00	79.23	227.70	84.79	219.50	87.45
	-10	-11	248.50	79.88	238.10	79.19	229.30	79.86	221.20	84.05	212.70	86.48
	-12	-13	239.30	79.13	230.60	78.65	221.60	79.55	215.50	84.38	208.00	87.60
	-15	-16	229.00	76.58	221.50	76.56	213.90	77.93	208.10	81.50	202.60	84.65
	-17	-18	217.10	74.11	211.90	74.84	207.20	76.96	201.80	81.54	197.10	85.47
	-20	-21	206.60	72.21	203.00	73.54	199.80	76.31	193.80	79.51	188.20	82.42
	-22	-23	187.30	68.79	182.50	69.51	177.70	71.13	170.90	73.51	165.30	76.09
	-25	-26	165.10	64.71	159.80	65.09	154.20	66.29	147.90	68.44	142.70	71.04
120	15	14	294.80	49.97	276.60	48.51	258.60	47.78	247.00	48.48	235.70	49.50
	13	12	294.90	51.49	276.80	49.97	258.60	49.21	247.00	49.95	235.70	50.99
	11	10	294.20	53.15	276.30	51.65	258.60	50.92	247.00	51.68	235.70	52.77
	9	8	294.20	55.80	276.50	54.21	258.60	53.45	247.00	54.24	235.70	55.39
	7	6	294.50	59.01	276.50	57.32	258.60	56.49	247.00	57.34	235.70	58.55
	5	4	294.30	62.43	276.50	60.66	258.80	59.83	247.40	60.76	235.70	61.95
	3	2	289.50	66.01	273.40	64.60	257.90	64.25	246.90	65.36	235.70	66.73
	0	-1	285.30	71.45	270.40	69.56	254.50	68.79	246.90	71.04	236.10	73.91
	-3	-4	279.50	76.30	264.60	73.94	249.60	72.70	243.10	75.30	233.30	78.53
	-5	-6	271.10	80.93	257.90	77.55	244.50	75.25	237.50	78.32	230.10	81.19
	-7	-8	262.50	83.53	249.60	79.41	237.50	76.37	230.60	80.55	222.30	83.42
	-10	-11	254.40	85.94	241.80	81.49	229.60	78.13	223.30	81.53	215.40	84.53
	-12	-13	243.80	85.19	233.00	81.68	220.10	79.45	212.90	82.40	206.80	85.12
	-15	-16	232.30	82.91	223.10	80.51	213.50	78.93	207.10	81.72	200.20	85.17
	-17	-18	218.80	80.37	210.20	78.93	204.30	78.64	197.20	81.25	191.80	84.70
	-20	-21	206.40	77.26	200.50	77.16	195.00	78.48	186.90	81.14	180.40	84.46
	-22	-23	188.20	73.80	181.20	73.29	174.10	73.53	165.80	76.14	160.00	79.41
	-25	-26	166.00	69.43	158.80	68.73	151.50	68.68	143.90	71.05	138.80	74.32
110	15	14	283.10	48.98	265.40	47.51	247.70	46.74	236.10	47.33	224.80	48.21
	13	12	283.10	50.59	265.40	49.06	247.70	48.26	236.10	48.87	224.80	49.76
	11	10	283.10	52.61	265.40	51.00	247.70	50.16	236.10	50.80	224.80	51.75
	9	8	283.10	55.24	265.40	53.55	247.70	52.66	236.10	53.33	224.80	54.31
	7	6	283.40	58.31	265.40	56.52	247.70	55.57	236.10	56.27	224.80	57.32
	5	4	282.40	60.79	264.50	58.91	246.80	57.93	236.10	58.84	224.80	59.94
	3	2	279.10	64.22	262.80	62.59	246.90	61.95	236.10	62.91	224.80	64.08
	0	-1	274.20	66.46	258.90	66.36	247.30	67.49	235.90	68.39	224.90	69.72
	-3	-4	267.90	70.21	254.20	70.27	244.20	71.60	235.80	73.68	224.90	76.26
	-5	-6	260.60	74.35	248.80	74.30	239.10	75.58	231.00	78.57	222.30	81.51
	-7	-8	253.00	77.05	242.10	77.63	232.90	79.69	224.50	83.11	216.50	85.70
	-10	-11	245.00	80.82	235.60	80.76	225.20	82.49	217.10	84.51	208.80	87.43
	-12	-13	235.00	81.17	226.40	80.75	216.10	81.91	208.50	84.22	200.20	87.12
	-15	-16	224.80	80.28	215.80	80.67	207.20	82.06	200.00	83.69	192.50	86.80
	-17	-18	212.80	78.33	205.10	78.75	197.90	80.32	191.90	82.25	183.60	85.54
	-20	-21	203.10	77.62	195.60	77.61	187.70	79.01	181.90	80.71	174.10	83.86
	-22	-23	182.80	73.98	175.10	73.70	167.30	74.15	161.60	76.29	154.40	79.07
	-25	-26	159.40	68.88	151.70	68.41	143.80	68.59	138.80	70.50	132.40	73.30
100	15	14	262.10	46.87	244.40	45.22	226.80	44.21	215.40	44.62	204.60	45.35
	13	12	262.10	48.58	244.40	46.86	226.80	45.81	215.40	46.25	204.60	46.99
	11	10	262.10	50.88	244.40	49.08	226.80	47.99	215.40	48.44	204.60	49.23
	9	8	262.10	53.43	244.40	51.53	226.80	50.39	215.40	50.86	204.60	51.68
	7	6	262.10	56.23	244.40	54.23	226.80	53.03	215.40	53.54	204.60	54.40
	5	4	262.10	57.74	244.40	55.68	226.80	54.45	215.40	54.96	204.60	55.85
	3	2	262.10	61.03	244.40	58.86	226.80	57.56	215.40	58.10	204.60	59.03
	0	-1	260.20	64.22	243.50	62.16	226.80	61.04	215.40	61.62	204.60	62.60
	-3	-4	254.50	66.69	240.80	65.30	226.80	64.97	215.40	65.58	204.60	66.63
	-5	-6	246.60	70.41	235.00	69.71	223.60	70.21	214.00	70.86	202.90	71.85
	-7	-8	239.20	72.40	229.10	72.17	219.00	73.21	210.40	76.23	199.80	77.37
	-10	-11	231.10	77.19	222.00	78.17	214.60	80.67	203.90	80.82	193.90	81.92
	-12	-13	222.40	78.78	214.50	80.00	206.90	82.78	196.30	82.67	186.70	83.82
	-15	-16	211.80	80.30	205.90	81.59	197.70	84.46	187.40	83.55	177.50	84.71
	-17	-18	202.50	79.70	195.80	80.28	188.90	82.36	178.90	81.65	170.20	82.77
	-20	-21	193.60	80.11	185.90	79.89	177.90	81.09	168.90	79.02	160.60	81.64
	-22	-23	172.20	77.23	165.10	76.89	157.80	77.25	149.20	76.09	142.20	78.81
	-25	-26	148.50	71.93	141.00	71.40	133.90	71.48	126.30	70.38	120.20	73.17
90	15	14	235.90	42.94	220.00	41.41	204.20	40.49	194.00	40.88	184.20	41.53
	13	12	235.90	44.42	220.00	42.85	204.20	41.91	194.00	42.29	184.20	42.96
	11	10	235.90	46.13	220.00	44.51	204.20	43.53	194.00	43.93	184.20	44.64
	9	8	235.90	48.43	220.00	46.72	204.20	45.68	194.00	46.12	184.20	46.85
	7	6	235.90	50.93	220.00	49.12	204.20	48.04	194.00	48.49	184.20	49.26
	5	4	235.90	52.98	220.00	51.11	204.20	49.98	194.00	50.45	184.20	51.25
	3	2	235.90	55.49	220.00	53.52	204.20	52.34	194.00	52.84	184.20	53.68
	0	-1	235.90	59.25	220.00	57.15	204.20	55.89	194.00	56.42	184.20	57.32
	-3	-4	235.90	63.19	220.00	60.94	204.20	59.58	194.00	60.15	184.20	61.12
	-5	-6	232.50	64.68	218.00	64.10	204.20	64.64	194.00	65.25	184.20	66.29
	-7	-8	228.70	65.71	213.70	66.97	204.20	69.54	194.00	70.18	184.40	71.32
	-10	-11	219.00	66.74	207.20	70.28	198.80	75.06	191.30	70.66	180.40	71.80
	-12	-13	209.70	67.87	198.90	71.72	192.60	76.87	183.10	71.85	173.90	73.02
	-15	-16	198.90	69.54	191.80	72.91	184.60	77.54	173.80	70.33	165.00	71.46
	-17	-18	187.40	70.53	182.00	73.88	174.70	78.68	166.20	70.43	156.30	71.55
	-20	-21	176.50	71.77	172.50	74.71	166.00	79.27	155.90	71.75	147.10	71.18
	-22	-23	158.20	68.66	153.30	71.12	147.40	74.54	138.20	69.29	131.00	69.52
	-25	-26	135.40	63.45	130.30	65.49	124.30	68.31	116.60	63.56	110.10	63.97

AM720JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	209.70	39.02	195.70	37.63	181.30	36.80	172.40	37.14	163.70	37.73
	13	12	209.70	40.29	195.70	38.86	181.30	38.00	172.40	38.36	163.70	38.96
	11	10	209.70	41.41	195.70	39.92	181.30	39.05	172.40	39.41	163.70	40.04
	9	8	209.70	43.47	195.70	41.92	181.30	41.00	172.40	41.37	163.70	42.05
	7	6	209.70	45.63	195.70	44.01	181.30	43.03	172.40	43.44	163.70	44.14
	5	4	209.70	48.26	195.70	46.55	181.30	45.51	172.40	45.95	163.70	46.68
	3	2	209.70	49.98	195.70	48.20	181.30	47.13	172.40	47.57	163.70	48.33
	0	-1	209.70	53.82	195.70	51.92	181.30	50.77	172.40	51.25	163.70	52.07
	-3	-4	209.70	55.95	195.70	54.53	181.30	54.23	172.40	54.75	163.70	55.63
	-5	-6	204.30	56.91	193.40	56.59	181.30	57.38	172.40	57.92	163.70	58.84
	-7	-8	198.40	57.23	189.60	58.11	181.30	59.98	172.40	60.56	163.70	61.54
	-10	-11	190.60	58.84	184.20	59.82	175.70	61.70	167.00	62.27	158.50	63.28
	-12	-13	184.20	59.07	175.60	60.49	168.80	63.13	160.20	63.71	152.30	64.74
	-15	-16	174.40	61.09	167.70	62.01	161.20	64.12	153.90	63.26	146.10	64.27
	-17	-18	165.80	61.61	160.20	62.71	154.00	65.00	147.80	64.48	139.40	65.51
	-20	-21	156.80	62.05	151.80	63.38	147.10	65.96	138.90	63.03	133.20	64.05
	-22	-23	141.70	59.39	136.90	60.45	132.70	62.55	124.90	60.37	119.30	61.45
	-25	-26	121.10	54.57	116.30	55.38	111.70	57.07	105.40	55.17	100.40	56.32
70	15	14	183.60	34.20	171.10	33.00	158.80	32.26	150.80	32.55	143.30	33.09
	13	12	183.60	35.19	171.10	33.95	158.80	33.19	150.80	33.50	143.30	34.05
	11	10	183.60	36.13	171.10	34.86	158.80	34.08	150.80	34.40	143.30	34.96
	9	8	183.60	37.66	171.10	36.32	158.80	35.53	150.80	35.85	143.30	36.43
	7	6	183.60	39.41	171.10	38.02	158.80	37.18	150.80	37.53	143.30	38.13
	5	4	183.60	41.56	171.10	40.08	158.80	39.18	150.80	39.56	143.30	40.20
	3	2	183.60	43.12	171.10	41.60	158.80	40.68	150.80	41.06	143.30	41.70
	0	-1	183.60	46.27	171.10	44.62	158.80	43.63	150.80	44.04	143.30	44.75
	-3	-4	183.60	49.38	171.10	47.63	158.80	46.56	150.80	47.00	143.30	47.76
	-5	-6	179.70	51.29	169.30	50.01	158.80	49.50	150.80	49.95	143.30	50.77
	-7	-8	175.60	52.33	166.70	51.82	158.80	52.17	150.80	52.67	143.30	53.51
	-10	-11	171.60	53.25	164.20	53.85	158.80	55.00	150.80	55.51	143.30	56.40
	-12	-13	167.20	54.71	160.80	55.35	154.30	56.55	150.20	59.55	142.90	59.07
	-15	-16	162.30	55.69	156.10	57.04	151.60	59.51	144.60	60.08	137.80	61.03
	-17	-18	156.60	57.32	151.00	58.69	146.00	61.25	139.50	61.82	133.30	62.81
	-20	-21	148.40	57.42	145.20	58.80	140.90	61.35	133.90	61.93	127.80	62.94
	-22	-23	133.90	52.68	130.60	55.73	126.30	57.60	119.40	58.24	113.40	59.31
	-25	-26	115.00	50.07	111.40	51.06	107.20	52.65	99.80	52.53	93.40	52.88
60	15	14	157.10	29.38	146.60	28.35	136.10	27.72	129.20	27.98	122.80	28.42
	13	12	157.10	30.11	146.60	29.05	136.10	28.39	129.20	28.67	122.80	29.12
	11	10	157.10	30.87	146.60	29.78	136.10	29.12	129.20	29.40	122.80	29.87
	9	8	157.10	31.89	146.60	30.77	136.10	30.07	129.20	30.36	122.80	30.84
	7	6	157.10	33.24	146.60	32.07	136.10	31.37	129.20	31.65	122.80	32.16
	5	4	157.10	34.93	146.60	33.69	136.10	32.94	129.20	33.24	122.80	33.79
	3	2	157.10	36.32	146.60	35.02	136.10	34.26	129.20	34.58	122.80	35.12
	0	-1	157.10	38.80	146.60	37.42	136.10	36.58	129.20	36.93	122.80	37.53
	-3	-4	157.10	41.34	146.60	39.88	136.10	39.00	129.20	39.37	122.80	40.01
	-5	-6	156.70	44.05	146.30	42.55	136.10	41.69	129.20	42.07	122.80	42.74
	-7	-8	154.00	45.89	145.00	44.78	136.10	44.39	129.20	44.80	122.80	45.53
	-10	-11	150.10	47.32	143.00	46.87	136.10	47.22	129.20	47.66	122.80	48.42
	-12	-13	146.30	49.64	140.90	49.79	136.10	50.90	129.20	51.38	122.80	52.20
	-15	-16	143.10	52.86	138.90	53.79	136.10	55.76	129.20	56.29	122.80	57.19
	-17	-18	139.90	54.68	136.70	55.99	134.50	58.43	127.70	58.97	121.40	59.92
	-20	-21	135.30	55.45	132.40	56.78	130.30	59.25	123.70	59.82	117.60	60.77
	-22	-23	120.10	51.18	117.00	52.25	114.90	54.09	108.30	54.56	102.70	55.15
	-25	-26	102.20	46.36	98.90	47.14	96.30	48.60	90.00	48.55	84.30	48.67
50	15	14	130.90	24.55	122.00	23.72	113.50	23.22	107.70	23.69	102.40	24.36
	13	12	130.90	24.93	122.00	24.08	113.50	23.57	107.70	24.04	102.40	24.74
	11	10	130.90	25.50	122.00	24.62	113.50	24.10	107.70	24.58	102.40	25.30
	9	8	130.90	25.84	122.00	24.96	113.50	24.42	107.70	24.92	102.40	25.63
	7	6	130.90	26.71	122.00	25.79	113.50	25.24	107.70	25.75	102.40	26.51
	5	4	130.90	27.85	122.00	26.89	113.50	26.33	107.70	26.86	102.40	27.62
	3	2	130.90	29.08	122.00	28.07	113.50	27.49	107.70	28.04	102.40	28.86
	0	-1	130.90	30.80	122.00	29.72	113.50	29.12	107.70	29.70	102.40	30.55
	-3	-4	130.90	32.74	122.00	31.59	113.50	30.93	107.70	31.56	102.40	32.46
	-5	-6	130.90	35.38	122.00	34.16	113.50	33.44	107.70	34.11	102.40	35.09
	-7	-8	130.90	38.49	122.00	37.18	113.50	36.39	107.70	37.12	102.40	38.19
	-10	-11	130.90	40.90	122.00	39.50	113.50	38.68	107.70	39.44	102.40	40.58
	-12	-13	130.90	43.63	122.00	42.14	113.50	41.25	107.70	42.07	102.40	43.28
	-15	-16	130.90	46.75	122.00	45.12	113.50	44.20	107.70	45.07	102.40	46.36
	-17	-18	130.90	50.33	122.00	48.61	113.50	47.60	107.70	48.55	102.40	49.94
	-20	-21	130.90	54.55	122.00	52.65	113.50	51.57	107.70	52.58	102.40	54.11
	-22	-23	113.70	49.27	106.10	47.66	98.70	46.51	92.50	47.09	87.10	48.22
	-25	-26	93.50	43.24	86.80	41.66	80.30	40.49	74.50	40.66	69.50	41.29

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	187.63	26.26	223.82	30.60	261.39	35.00	278.39	36.83	297.86	39.39	320.14	41.99	347.96	42.82
	12	186.21	26.91	222.14	31.34	259.41	35.85	276.28	37.68	295.62	40.19	317.72	42.94	345.34	43.99
	14	184.55	27.78	220.16	32.33	257.12	36.99	273.84	38.81	293.00	41.30	314.90	44.21	342.28	45.23
	16	183.23	28.61	218.57	33.29	255.27	38.08	271.87	39.93	290.90	42.45	312.64	45.46	339.83	46.61
	18	181.22	30.22	216.16	35.12	252.45	40.18	268.86	42.05	287.67	44.60	309.17	47.81	336.07	47.76
	20	178.62	31.84	213.08	36.93	248.86	42.25	265.04	44.14	283.58	46.73	304.78	50.11	331.28	49.35
	21	176.29	34.11	210.30	39.50	245.61	45.18	261.56	47.12	279.86	49.76	300.79	53.37	326.93	50.78
	23	173.39	36.51	206.83	42.21	241.56	48.25	257.26	50.25	275.28	52.95	295.84	56.77	321.59	53.94
	25	170.97	39.22	203.95	45.24	238.19	51.66	253.67	53.72	271.41	56.48	291.71	60.51	317.08	56.84
	27	167.84	41.92	200.22	48.26	233.83	55.05	249.03	57.15	266.45	59.95	286.37	64.16	311.29	61.14
	29	164.56	44.44	196.29	51.06	229.27	58.18	244.16	60.29	261.26	63.13	280.79	67.42	305.21	65.11
	31	161.36	47.23	192.49	54.13	224.80	61.62	239.42	63.74	256.18	66.60	275.32	70.97	299.27	69.62
	33	158.95	49.52	189.61	56.61	221.43	64.33	235.82	66.46	252.33	69.28	271.20	73.63	292.60	73.58
	35	155.97	52.24	186.04	59.45	217.29	67.41	231.41	69.48	247.60	72.22	266.11	76.39	283.04	77.08
	37	151.96	55.61	181.28	63.07	211.73	71.41	225.48	73.45	241.27	76.19	259.29	80.30	275.79	80.78
	39	147.74	58.69	177.48	66.34	205.81	74.94	219.20	76.97	234.54	79.66	252.07	83.60	268.13	83.33
120	10	179.51	24.42	214.09	28.49	249.99	32.52	265.94	34.34	281.90	36.56	300.51	38.38	313.80	39.89
	12	179.51	25.06	214.09	29.23	249.99	33.39	265.94	35.19	281.90	37.36	300.51	39.37	313.80	41.06
	14	177.86	26.76	212.10	31.16	247.67	35.64	263.82	37.40	279.46	39.51	298.12	41.90	310.92	42.28
	16	176.20	27.68	210.14	32.21	245.38	36.85	262.27	38.61	276.71	40.68	294.98	43.20	308.40	43.41
	18	175.49	28.45	209.28	33.08	244.39	37.85	260.00	39.61	275.59	41.69	293.79	44.31	306.79	44.51
	20	173.60	29.86	207.04	34.69	241.77	39.67	257.20	41.46	272.62	43.53	290.63	46.31	303.49	46.10
	21	171.17	31.82	204.14	36.90	238.38	42.19	253.61	44.02	268.82	46.13	286.56	49.11	299.25	47.37
	23	168.52	33.99	200.99	39.36	234.69	45.00	250.06	46.89	264.63	49.02	282.11	52.17	294.60	49.73
	25	166.64	36.52	198.73	42.21	232.07	48.24	246.89	50.15	261.50	52.29	278.98	55.67	291.30	53.24
	27	163.90	39.24	195.48	45.25	228.25	51.66	242.84	53.65	257.04	55.77	274.40	59.36	286.52	56.81
	29	160.95	41.45	191.93	47.70	224.12	54.43	238.43	56.43	252.74	58.61	269.43	62.19	281.34	60.64
	31	157.89	43.87	188.30	50.36	219.88	57.39	233.92	59.39	247.95	61.56	264.32	65.21	276.02	64.68
	33	154.99	46.39	184.84	53.14	215.83	60.46	229.63	62.47	243.34	64.62	259.48	68.28	270.97	67.48
	35	151.95	48.68	181.22	55.58	211.60	63.16	225.12	65.15	238.50	67.26	254.37	70.87	265.62	70.42
	37	148.26	51.45	177.62	58.50	206.50	66.30	220.10	68.25	232.94	70.24	248.69	73.65	258.59	73.76
	39	145.92	54.96	173.58	62.29	202.31	70.46	215.05	72.40	227.04	74.37	241.92	77.68	252.56	76.36
110	10	158.03	22.83	188.70	26.65	221.73	30.64	235.89	32.33	250.49	34.49	279.04	37.84	292.50	39.47
	12	158.03	23.37	188.70	27.32	221.73	31.40	235.89	33.09	250.49	35.20	279.04	38.77	292.50	40.58
	14	158.03	24.09	188.70	28.12	221.73	32.35	235.89	34.04	250.49	36.14	279.04	39.91	292.50	41.89
	16	158.03	24.80	188.70	28.94	221.73	33.31	235.89	35.00	250.49	37.07	279.04	41.03	292.50	43.19
	18	158.03	25.54	188.70	29.77	221.73	34.27	235.89	35.93	250.49	38.00	279.04	42.14	292.50	44.47
	20	158.03	26.56	188.70	30.92	221.73	35.61	235.89	37.29	250.49	39.33	277.74	43.42	292.50	46.22
	21	158.03	28.35	188.70	32.96	221.73	37.94	235.89	39.65	250.49	41.69	275.63	45.33	291.13	47.22
	23	158.03	30.52	188.70	35.45	221.73	40.78	235.89	42.54	250.49	44.64	271.61	47.85	287.26	49.26
	25	158.03	33.42	188.70	38.72	221.73	44.54	235.89	46.39	249.24	48.33	267.81	51.22	283.70	52.32
	27	158.03	35.99	188.70	41.62	221.73	47.85	235.89	49.75	246.78	51.11	262.86	53.98	280.25	56.20
	29	156.17	38.63	186.46	44.59	219.08	51.22	233.09	53.18	243.64	54.29	258.40	57.24	275.69	59.04
	31	154.28	40.80	184.22	47.00	216.46	53.94	230.29	55.90	239.73	56.81	253.96	59.87	270.58	62.87
	33	152.17	43.18	181.70	49.60	213.50	56.86	227.14	58.83	235.45	59.54	249.38	62.66	265.75	65.33
	35	149.46	45.69	178.46	52.36	209.69	59.94	223.08	61.92	230.93	62.46	244.53	65.56	260.66	68.47
	37	146.52	47.93	174.94	54.77	205.55	62.61	218.69	64.56	226.31	65.00	239.74	68.01	255.41	71.55
	39	144.13	50.65	171.91	57.63	201.50	65.70	214.18	67.60	220.33	67.81	233.89	70.64	249.56	74.02
100	10	140.60	21.21	167.44	24.74	195.19	28.18	207.20	29.68	220.15	31.53	245.14	34.75	270.10	38.10
	12	140.60	21.77	167.44	25.37	195.19	28.94	207.20	30.44	220.15	32.30	245.14	35.67	270.10	39.24
	14	140.60	22.60	167.44	26.30	195.19	30.03	207.20	31.53	220.15	33.50	245.14	36.97	270.10	40.81
	16	140.60	23.37	167.44	27.19	195.19	31.05	207.20	32.54	220.15	34.49	245.14	38.16	270.10	42.24
	18	140.60	24.13	167.44	28.06	195.19	32.04	207.20	33.54	220.15	35.47	245.14	39.31	270.10	43.64
	20	140.60	25.32	167.44	29.40	195.19	33.59	207.20	35.10	220.15	37.04	245.14	41.09	270.10	45.71
	21	140.60	27.12	167.44	31.44	195.19	35.92	207.20	37.44	220.15	39.41	245.14	43.80	268.01	47.03
	23	140.60	28.82	167.44	33.37	195.19	38.11	207.20	39.67	220.15	41.64	245.14	46.30	264.86	48.81
	25	140.60	30.96	167.44	35.78	195.19	40.84	207.20	42.45	220.15	44.48	245.14	49.44	261.70	51.01
	27	140.60	33.14	167.44	38.22	195.19	43.60	207.20	45.22	220.15	47.29	245.14	52.54	258.23	53.75
	29	140.60	35.43	167.44	40.79	195.19	46.48	207.20	48.14	220.15	50.22	245.14	55.73	254.41	56.26
	31	140.60	37.95	167.44	43.60	195.19	49.64	207.20	51.33	220.15	53.43	243.03	58.68	250.60	58.84
	33	140.60	40.56	167.44	46.49	195.19	52.87	207.20	53.72	220.15	56.68	239.19	60.95	245.86	61.60
	35	140.60	43.92	167.44	50.21	195.19	57.02	207.20	55.31	218.29	60.39	235.44	63.98	240.48	63.83
	37	140.60	47.20	167.44	53.79	194.13	60.64	203.94	59.42	214.93	63.17	228.48	65.78	233.21	66.95
	39	140.60	51.25	167.44	58.16	193.31	64.22	200.94	63.55	210.50	65.40	220.77	67.15	225.28	68.32
90	10	128.32	18.44	152.85	21.50	179.28	24.66	188.70	25.75	200.97	27.37	224.18	30.27	232.55	31.26
	12	128.32	18.85	152.85	21.95	179.28	25.20	188.70	26.29	200.97	27.94	224.18	30.94	247.20	33.89
	14	128.32	19.35	152.85	22.53	179.28	25.87	188.70	26.95	200.97	28.69	224.18	31.73	247.20	34.88
	16	128.32	20.04	152.85	23.32	179.28	26.80	188.70	27.85	200.97	29.60	224.18	32.79	247.20	36.16
	18	128.32	20.68	152.85	24.06	179.28	27.65	188.70	28.69	200.97	30.42	224.18	33.78	247.20	37.32
	20	128.32	21.67	152.85	25.17	179.28	28.93	188.70	29.95	200.97	31.70	224.18	35.24	247.20	39.03
	21	128.32	22.68	152.85	26.31	179.28	30.23	188.70	31.28	200.97	33.03	224.18	36.77	247.20	40.17
	23	128.32	23.94	152.85	27.74	179.28	31.87	188.70	32.91	200.97	34.66	224.18	38.62	247.20	42.09
	25	128.32	25.38	152.85	29.36	179.28	33.71	188.70	34.75	200.97	36.54	224.18	40.70	247.20	44.21
	27	128.32	27.14	152.85	31.35	179.28	35.98	188.70	37.05	200.97	38.86	224.18	43.27	247.20	47.14
	29	128.32	29.06	152.85	33.50	179.28	38.41	188.70	39.49	200.97	41.33	224.18	45.96	247.20	50.13
	31	128.32	31.05	152.85	35.73	179.28	40.93	188.70	42.01	200.97	43.86	224.18	48.73	247.20	53.15
	33	128.32	33.21	152.85	38.09	179.28	43.60	188.70	44.31	200.97	46.54	224.18	51.55	242.97	55.51
	35	128.32	35.79	152.85	40.96	179.28	46.83	188.70	46.46	200.97	49.79	224.18	54.89	237.15	57.50
	37	128.32	38.36	152.85	43.78	179.28	49.99	188.70	50.09	200.97	52.89	221.51	57.46	229.39	59.49
	39	128.32	41.85	152.85	47.59	179.28	53.84	188.70	54.45	200.82	56.68	215.97	59.91	221.52	61.46
80	10	115.85	15.74	137.67	18.30	160.34	20.85	167.89	21.66	179.65	23.09	200.30	25.57	221.61	27.87
	12	115.85	16.01	137.67	18.60	160.34	21.20	167.89	22.00	179.65	23.47	200.30	25.99	221.61	28.43
	14	115.85	16.24	137.67	18.88	160.34	21.53	167.89	22.29	179.65	23.85	200.30	26.36	221.61	28.91
	16	115.85	16.85	137.67	19.58	160.34	22.33	167.89	23.09	179.65	24.65	200.30	27.29	221.61	30.04
	18	115.85	17.39	137.67	20.18	160.34	23.02	167.89	23.76	179.65	25.31	200.30	28.09	221.61	30.99
	20	115.85	18.18	137.67	21.05	160.34	24.04	167.89	24.77	179.65	26.33	200.30	29.26	221.61	32.35
	21	115.85	18.56	137.67	21.50	160.34	24.55	167.89	25.28	179.65	26.84	200.30	29.84	221.61	33.02
	23	115.85	19.46	137.67	22.52	160.34	25.70	167.89	26.40	179.65	27.98	200.30	31.14	221.61	34.52
	25	115.85	20.38	137.67	23.54	160.34	26.85	167.89	27.55	179.65	29.11	200.30	32.42	221.61	35.99
	27	115.85	21.79	137.67	25.12	160.34	28.65	167.89	29.36	179.65	30.95	200.30	34.46	221.61	38.28

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	115.85	23.37	137.67	26.88	160.34	30.64	167.89	31.33	179.65	32.96	200.30	36.68	221.61	40.76
	31	115.85	24.91	137.67	28.63	160.34	32.57	167.89	33.28	179.65	34.93	200.30	38.81	221.61	43.16
	33	115.85	26.62	137.67	30.51	160.34	34.68	167.89	35.38	179.65	37.07	200.30	41.11	221.61	45.72
	35	115.85	28.57	137.67	32.67	160.34	37.10	167.89	37.77	179.65	39.48	200.30	43.72	221.61	48.60
	37	115.85	30.57	137.67	34.84	160.34	39.52	167.89	40.15	179.65	41.91	200.30	46.27	221.61	51.41
	39	115.85	33.48	137.67	38.05	160.34	43.11	167.89	43.73	179.65	45.54	200.30	50.13	221.61	55.64
70	10	102.96	12.93	122.07	15.01	141.20	16.98	147.09	17.71	158.40	18.97	176.05	20.76	197.08	22.69
	12	102.96	13.35	122.07	15.47	141.20	17.52	147.09	18.07	158.40	19.51	176.05	21.43	197.08	23.49
	14	102.96	13.67	122.07	15.85	141.20	17.94	147.09	18.42	158.40	19.92	176.05	21.95	197.08	24.10
	16	102.96	14.28	122.07	16.55	141.20	18.77	147.09	19.03	158.40	20.72	176.05	22.88	197.08	25.22
	18	102.96	14.82	122.07	17.17	141.20	19.45	147.09	19.70	158.40	21.41	176.05	23.71	197.08	26.18
	20	102.96	15.44	122.07	17.84	141.20	20.22	147.09	20.44	158.40	22.17	176.05	24.58	197.08	27.21
	21	102.96	15.79	122.07	18.26	141.20	20.70	147.09	20.89	158.40	22.65	176.05	25.11	197.08	27.82
	23	102.96	16.53	122.07	19.08	141.20	21.63	147.09	21.91	158.40	23.58	176.05	26.15	197.08	29.03
	25	102.96	17.17	122.07	19.77	141.20	22.39	147.09	22.84	158.40	24.33	176.05	27.01	197.08	30.00
	27	102.96	18.13	122.07	20.86	141.20	23.62	147.09	24.07	158.40	25.57	176.05	28.36	197.08	31.57
	29	102.96	18.86	122.07	21.65	141.20	24.48	147.09	25.48	158.40	26.41	176.05	29.27	197.08	32.60
	31	102.96	19.99	122.07	22.88	141.20	25.89	147.09	27.02	158.40	27.79	176.05	30.78	197.08	34.28
	33	102.96	21.37	122.07	24.42	141.20	27.56	147.09	28.49	158.40	29.49	176.05	32.60	197.08	36.32
	35	102.96	22.93	122.07	26.15	141.20	29.49	147.09	30.46	158.40	31.44	176.05	34.69	197.08	38.63
	37	102.96	25.06	122.07	28.49	141.20	32.12	147.09	32.40	158.40	34.08	176.05	37.51	197.08	41.74
	39	102.96	27.25	122.07	30.90	141.20	34.76	147.09	35.27	158.40	36.77	176.05	40.34	197.08	44.86
60	10	89.65	10.92	106.06	12.65	122.47	14.29	126.27	14.68	137.13	15.91	152.77	17.49	171.72	19.09
	12	89.65	11.24	106.06	13.01	122.47	14.72	126.27	15.04	137.13	16.32	152.77	18.01	171.72	19.71
	14	89.65	11.56	106.06	13.36	122.47	15.11	126.27	15.37	137.13	16.71	152.77	18.46	171.72	20.26
	16	89.65	11.98	106.06	13.88	122.47	15.69	126.27	15.85	137.13	17.29	152.77	19.15	171.72	21.09
	18	89.65	12.47	106.06	14.40	122.47	16.30	126.27	16.45	137.13	17.90	152.77	19.87	171.72	21.93
	20	89.65	12.97	106.06	14.98	122.47	16.94	126.27	17.01	137.13	18.54	152.77	20.58	171.72	22.77
	21	89.65	13.27	106.06	15.30	122.47	17.30	126.27	17.42	137.13	18.91	152.77	21.01	171.72	23.26
	23	89.65	13.94	106.06	16.06	122.47	18.16	126.27	18.31	137.13	19.78	152.77	22.00	171.72	24.38
	25	89.65	14.53	106.06	16.71	122.47	18.90	126.27	19.09	137.13	20.48	152.77	22.80	171.72	25.31
	27	89.65	15.29	106.06	17.55	122.47	19.84	126.27	20.00	137.13	21.42	152.77	23.82	171.72	26.48
	29	89.65	16.00	106.06	18.33	122.47	20.70	126.27	21.07	137.13	22.26	152.77	24.73	171.72	27.53
	31	89.65	16.97	106.06	19.41	122.47	21.90	126.27	22.33	137.13	23.48	152.77	26.05	171.72	29.01
	33	89.65	18.00	106.06	20.54	122.47	23.15	126.27	23.45	137.13	24.73	152.77	27.41	171.72	30.50
	35	89.65	19.35	106.06	22.03	122.47	24.80	126.27	25.12	137.13	26.38	152.77	29.18	171.72	32.47
	37	89.65	20.93	106.06	23.76	122.47	26.72	126.27	26.70	137.13	28.31	152.77	31.24	171.72	34.72
	39	89.65	22.83	106.06	25.85	122.47	29.03	126.27	29.08	137.13	30.65	152.77	33.72	171.72	37.42
50	10	75.92	8.96	89.64	10.35	103.34	11.67	105.45	11.83	116.01	13.00	129.70	14.39	146.58	15.70
	12	75.92	9.21	89.64	10.63	103.34	11.99	105.45	12.12	116.01	13.32	129.70	14.78	146.58	16.18
	14	75.92	9.46	89.64	10.93	103.34	12.32	105.45	12.44	116.01	13.67	129.70	15.16	146.58	16.65
	16	75.92	9.76	89.64	11.28	103.34	12.73	105.45	12.83	116.01	14.06	129.70	15.64	146.58	17.22
	18	75.92	10.18	89.64	11.73	103.34	13.26	105.45	13.35	116.01	14.61	129.70	16.26	146.58	17.95
	20	75.92	10.58	89.64	12.18	103.34	13.76	105.45	13.74	116.01	15.10	129.70	16.84	146.58	18.62
	21	75.92	10.80	89.64	12.44	103.34	14.06	105.45	14.09	116.01	15.38	129.70	17.17	146.58	19.01
	23	75.92	11.41	89.64	13.13	103.34	14.84	105.45	14.86	116.01	16.16	129.70	18.06	146.58	20.04
	25	75.92	11.93	89.64	13.70	103.34	15.48	105.45	15.48	116.01	16.81	129.70	18.78	146.58	20.85
	27	75.92	12.51	89.64	14.32	103.34	16.16	105.45	16.13	116.01	17.49	129.70	19.53	146.58	21.69
	29	75.92	13.16	89.64	15.06	103.34	16.98	105.45	16.93	116.01	18.30	129.70	20.43	146.58	22.72
	31	75.92	14.00	89.64	15.97	103.34	18.01	105.45	17.91	116.01	19.36	129.70	21.56	146.58	23.98
	33	75.92	14.73	89.64	16.77	103.34	18.88	105.45	18.75	116.01	20.20	129.70	22.47	146.58	25.01
	35	75.92	15.87	89.64	18.01	103.34	20.26	105.45	20.11	116.01	21.60	129.70	23.98	146.58	26.67
	37	75.92	16.97	89.64	19.21	103.34	21.56	105.45	21.37	116.01	22.92	129.70	25.38	146.58	28.22
	39	75.92	18.58	89.64	20.98	103.34	23.53	105.45	23.27	116.01	24.89	129.70	27.48	146.58	30.54

AM740JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	319.80	51.87	301.00	50.61	282.50	49.36	270.20	50.15	258.30	51.28
	13	12	318.90	53.10	300.80	51.87	282.50	50.68	270.20	51.46	258.30	52.64
	11	10	319.20	54.59	300.80	53.33	282.50	52.05	270.20	52.87	258.30	54.07
	9	8	316.00	56.66	299.00	55.61	282.50	54.61	270.20	55.48	258.30	56.74
	7	6	311.00	59.11	296.70	58.45	282.50	57.86	270.20	58.79	258.30	60.13
	5	4	305.60	61.66	291.40	60.93	277.30	60.23	269.40	62.32	256.20	64.81
	3	2	299.40	64.89	284.20	63.68	272.50	62.50	263.80	64.41	251.60	66.71
	0	-1	292.00	71.17	276.90	69.54	266.10	68.12	256.10	70.22	246.90	72.90
	-3	-4	283.00	77.33	269.40	76.38	257.70	74.75	248.60	76.84	240.40	79.24
	-5	-6	274.10	80.17	261.00	80.19	249.80	77.92	241.00	80.77	232.70	83.35
	-7	-8	264.30	81.48	253.20	81.75	242.50	79.68	233.80	82.33	225.40	84.92
	-10	-11	255.30	80.05	244.50	81.18	235.50	80.31	227.20	82.70	218.40	85.09
	-12	-13	245.40	79.48	236.40	80.63	227.20	80.00	220.80	83.03	213.20	86.21
	-15	-16	234.80	77.43	227.00	78.49	219.20	78.37	213.30	81.43	207.60	84.57
	-17	-18	222.20	74.60	216.80	77.02	212.00	77.40	206.40	81.46	201.60	85.39
	-20	-21	211.80	73.50	208.00	75.56	204.70	76.74	198.60	79.61	192.90	82.52
	-22	-23	194.60	70.48	190.20	72.30	186.40	73.30	180.80	76.07	175.70	79.09
	-25	-26	169.50	65.70	164.50	67.14	159.70	67.80	154.90	70.45	150.40	73.62
120	15	14	303.00	50.86	284.30	49.46	265.70	48.05	253.80	48.76	242.20	49.78
	13	12	303.10	52.41	284.50	50.95	265.70	49.49	253.80	50.23	242.20	51.28
	11	10	302.30	54.09	284.00	52.66	265.70	51.21	253.80	51.97	242.20	53.06
	9	8	302.40	56.80	284.20	55.28	265.70	53.75	253.80	54.55	242.20	55.71
	7	6	302.70	60.06	284.20	58.45	265.70	56.81	253.80	57.67	242.20	58.88
	5	4	302.50	63.52	284.20	61.83	266.00	60.16	254.30	61.10	242.20	62.29
	3	2	297.50	67.12	281.00	65.81	265.10	64.59	253.80	65.71	242.20	67.08
	0	-1	293.30	72.62	277.90	70.85	261.70	69.16	253.80	71.42	242.70	74.29
	-3	-4	287.30	77.72	272.00	75.34	256.80	73.12	249.90	75.72	239.90	78.96
	-5	-6	278.10	82.36	264.60	79.05	250.90	75.69	243.70	78.24	236.10	81.11
	-7	-8	268.70	84.83	255.50	81.28	243.30	76.83	236.20	79.55	227.70	82.40
	-10	-11	259.90	87.28	247.10	82.93	234.80	78.60	228.30	81.08	220.20	84.08
	-12	-13	249.70	86.63	238.70	83.11	225.60	79.91	218.20	81.96	211.90	84.67
	-15	-16	237.90	84.34	228.60	81.88	218.80	79.38	212.20	82.18	205.10	85.64
	-17	-18	224.40	81.80	215.80	80.46	209.70	79.09	202.40	81.71	196.80	85.18
	-20	-21	212.20	78.57	206.20	78.64	200.60	78.93	192.30	81.59	185.50	84.92
	-22	-23	195.50	75.46	189.10	75.42	183.10	75.53	175.60	78.16	169.40	81.55
	-25	-26	171.00	70.60	164.20	70.32	157.70	70.14	151.10	72.65	145.90	76.19
110	15	14	290.90	49.85	272.70	48.45	254.60	47.01	242.70	47.60	231.10	48.48
	13	12	291.00	51.50	272.70	50.02	254.60	48.54	242.70	49.15	231.10	50.05
	11	10	291.00	53.55	272.70	52.00	254.60	50.45	242.70	51.08	231.10	52.04
	9	8	291.00	56.22	272.80	54.61	254.60	52.96	242.70	53.63	231.10	54.62
	7	6	291.20	59.34	272.80	57.63	254.60	55.88	242.70	56.59	231.10	57.64
	5	4	290.30	61.86	271.80	60.06	253.60	58.25	242.60	59.16	231.10	60.27
	3	2	286.90	65.33	270.10	63.78	253.70	62.29	242.60	63.25	231.10	64.43
	0	-1	281.80	67.74	266.10	67.61	254.20	67.85	242.40	68.76	231.10	70.10
	-3	-4	275.50	71.71	261.30	71.60	251.10	72.00	242.30	74.08	231.10	76.67
	-5	-6	268.00	75.95	255.80	76.08	245.90	76.00	237.50	78.67	228.50	81.61
	-7	-8	260.20	78.71	249.00	79.75	239.60	80.13	230.80	82.68	222.60	85.26
	-10	-11	251.70	82.77	242.00	82.15	231.50	82.97	223.00	84.80	214.40	87.72
	-12	-13	241.20	83.02	232.40	82.51	221.90	82.38	214.00	84.70	205.50	87.61
	-15	-16	230.60	81.86	221.50	82.43	212.80	82.53	205.30	84.90	197.50	88.03
	-17	-18	219.20	79.98	211.40	80.29	204.00	80.78	197.70	83.26	189.10	86.57
	-20	-21	209.60	79.47	202.00	79.14	193.80	79.46	187.70	81.88	179.70	85.06
	-22	-23	191.80	75.93	184.00	75.46	175.60	75.58	170.20	77.96	162.80	81.23
	-25	-26	165.90	70.32	157.80	69.59	149.10	69.38	144.60	71.62	138.30	75.03
100	15	14	269.40	47.71	251.20	46.11	233.10	44.46	221.40	44.87	210.30	45.61
	13	12	269.40	49.45	251.20	47.79	233.10	46.07	221.40	46.51	210.30	47.26
	11	10	269.40	51.79	251.20	50.04	233.10	48.26	221.40	48.71	210.30	49.51
	9	8	269.40	54.38	251.20	52.54	233.10	50.67	221.40	51.15	210.30	51.97
	7	6	269.40	57.23	251.20	55.30	233.10	53.33	221.40	53.84	210.30	54.70
	5	4	269.40	58.76	251.20	56.78	233.10	54.76	221.40	55.28	210.30	56.16
	3	2	269.40	62.11	251.20	60.02	233.10	57.88	221.40	58.42	210.30	59.36
	0	-1	267.40	65.36	250.30	63.37	233.10	61.39	221.40	61.96	210.30	62.95
	-3	-4	261.60	68.03	247.60	66.58	233.10	65.33	221.40	65.95	210.30	67.00
	-5	-6	253.50	71.81	241.70	70.92	229.90	70.61	220.00	71.10	208.60	72.10
	-7	-8	246.00	74.00	235.60	73.78	225.20	73.63	216.30	76.50	205.50	77.65
	-10	-11	237.30	78.64	227.90	79.47	220.30	81.13	209.30	80.95	199.10	82.05
	-12	-13	227.80	80.11	219.70	80.96	211.90	83.25	201.10	82.80	191.30	84.32
	-15	-16	217.60	82.00	211.40	82.35	203.10	84.94	192.40	84.76	182.30	85.94
	-17	-18	208.40	81.76	201.50	81.39	194.40	82.83	184.10	83.20	175.10	84.34
	-20	-21	199.10	81.48	191.30	81.00	183.00	81.55	173.70	80.37	165.20	83.02
	-22	-23	180.70	77.95	172.80	77.35	164.20	77.72	156.10	76.66	148.50	79.47
	-25	-26	154.20	72.28	145.70	71.42	137.20	71.43	130.30	70.55	123.90	73.61
90	15	14	242.50	43.70	226.10	42.23	209.80	40.72	199.40	41.11	189.40	41.77
	13	12	242.50	45.21	226.10	43.70	209.80	42.14	199.40	42.53	189.40	43.21
	11	10	242.50	46.95	226.10	45.39	209.80	43.77	199.40	44.18	189.40	44.89
	9	8	242.50	49.30	226.10	47.64	209.80	45.94	199.40	46.38	189.40	47.11
	7	6	242.50	51.84	226.10	50.09	209.80	48.31	199.40	48.76	189.40	49.53
	5	4	242.50	53.93	226.10	52.12	209.80	50.26	199.40	50.73	189.40	51.54
	3	2	242.50	56.48	226.10	54.57	209.80	52.64	199.40	53.14	189.40	53.98
	0	-1	242.50	60.03	226.10	58.01	209.80	56.20	199.40	56.49	189.40	57.39
	-3	-4	242.50	63.87	226.10	61.71	209.80	59.91	199.40	60.09	189.40	61.06
	-5	-6	238.90	65.24	224.00	64.63	209.80	65.00	199.40	64.92	189.40	65.96
	-7	-8	235.00	66.43	219.50	67.53	209.80	69.93	199.40	69.83	189.60	70.96
	-10	-11	224.60	67.63	212.40	70.86	203.90	75.48	196.10	70.87	185.00	72.02
	-12	-13	214.90	68.78	203.80	72.17	197.40	77.29	187.60	71.92	178.20	73.09
	-15	-16	203.70	70.61	196.30	73.07	189.00	77.97	177.90	70.85	168.90	71.99
	-17	-18	191.90	71.23	186.30	74.08	178.90	79.12	170.10	71.12	160.10	72.25
	-20	-21	181.20	72.40	177.00	74.85	170.40	79.71	160.00	72.25	151.00	72.16
	-22	-23	164.00	68.83	159.30	71.00	152.30	75.43	143.20	68.41	135.30	68.57
	-25	-26	138.80	63.10	133.50	64.79	126.30	68.42	118.90	62.15	112.10	62.66

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	215.50	39.72	201.10	38.37	186.40	37.01	177.20	37.35	168.20	37.94
	13	12	215.50	41.01	201.10	39.62	186.40	38.22	177.20	38.58	168.20	39.19
	11	10	215.50	42.14	201.10	40.71	186.40	39.27	177.20	39.63	168.20	40.27
	9	8	215.50	44.24	201.10	42.74	186.40	41.23	177.20	41.60	168.20	42.28
	7	6	215.50	46.44	201.10	44.87	186.40	43.28	177.20	43.69	168.20	44.38
	5	4	215.50	49.12	201.10	47.47	186.40	45.76	177.20	46.21	168.20	46.94
	3	2	215.50	50.87	201.10	49.15	186.40	47.40	177.20	47.84	168.20	48.61
	0	-1	215.50	54.78	201.10	52.94	186.40	51.06	177.20	51.54	168.20	52.36
	-3	-4	215.50	57.17	201.10	55.60	186.40	54.54	177.20	55.06	168.20	55.94
	-5	-6	210.10	58.27	198.80	57.70	186.40	57.71	177.20	58.25	168.20	59.18
	-7	-8	204.00	58.50	194.80	59.25	186.40	60.32	177.20	60.90	168.20	61.89
	-10	-11	195.90	60.14	189.40	61.00	180.70	62.05	171.70	62.63	163.00	63.64
	-12	-13	189.00	60.54	180.20	61.68	173.20	63.49	164.40	64.07	156.30	65.11
	-15	-16	179.40	62.54	172.50	62.94	165.80	64.48	158.30	63.62	150.20	64.64
	-17	-18	170.70	63.14	164.80	63.57	158.50	65.37	152.10	64.85	143.40	65.88
	-20	-21	161.40	63.45	156.30	63.91	151.40	66.33	143.00	63.38	137.20	64.41
	-22	-23	146.60	60.33	141.10	60.62	135.90	62.76	128.40	60.01	122.90	61.12
	-25	-26	124.80	55.32	119.00	55.33	113.20	56.95	107.20	54.53	102.40	55.76
70	15	14	188.70	34.81	175.90	33.64	163.20	32.44	155.00	32.74	147.30	33.27
	13	12	188.70	35.81	175.90	34.61	163.20	33.38	155.00	33.69	147.30	34.24
	11	10	188.70	36.78	175.90	35.55	163.20	34.27	155.00	34.59	147.30	35.15
	9	8	188.70	38.33	175.90	37.04	163.20	35.73	155.00	36.05	147.30	36.63
	7	6	188.70	40.11	175.90	38.76	163.20	37.39	155.00	37.74	147.30	38.35
	5	4	188.70	42.30	175.90	40.87	163.20	39.40	155.00	39.79	147.30	40.43
	3	2	188.70	43.89	175.90	42.41	163.20	40.91	155.00	41.29	147.30	41.94
	0	-1	188.70	47.09	175.90	45.50	163.20	43.88	155.00	44.29	147.30	45.00
	-3	-4	188.70	50.26	175.90	48.56	163.20	46.82	155.00	47.27	147.30	48.03
	-5	-6	184.60	52.20	174.00	50.99	163.20	49.78	155.00	50.23	147.30	51.06
	-7	-8	180.40	53.26	171.30	52.84	163.20	52.47	155.00	52.97	147.30	53.81
	-10	-11	176.30	54.15	168.70	54.91	163.20	55.31	155.00	55.83	147.30	56.72
	-12	-13	170.30	55.76	163.80	56.70	157.20	56.87	153.00	59.88	145.50	59.41
	-15	-16	165.10	56.95	158.80	57.89	154.10	59.85	147.10	60.42	140.20	61.38
	-17	-18	159.00	58.74	153.30	59.50	148.20	61.59	141.70	62.17	135.30	63.17
	-20	-21	151.00	58.71	147.70	59.96	143.40	61.70	136.20	62.28	130.10	63.29
	-22	-23	137.00	53.24	133.40	56.61	128.70	58.11	121.60	58.35	115.40	59.12
	-25	-26	116.60	50.62	112.40	51.28	107.30	52.31	100.20	52.02	94.10	52.35
60	15	14	161.50	29.90	150.70	28.91	139.90	27.88	132.80	28.14	126.20	28.58
	13	12	161.50	30.64	150.70	29.62	139.90	28.55	132.80	28.83	126.20	29.29
	11	10	161.50	31.42	150.70	30.37	139.90	29.29	132.80	29.57	126.20	30.04
	9	8	161.50	32.45	150.70	31.37	139.90	30.24	132.80	30.53	126.20	31.01
	7	6	161.50	33.83	150.70	32.71	139.90	31.55	132.80	31.83	126.20	32.35
	5	4	161.50	35.55	150.70	34.35	139.90	33.12	132.80	33.43	126.20	33.98
	3	2	161.50	36.97	150.70	35.71	139.90	34.46	132.80	34.78	126.20	35.32
	0	-1	161.50	39.49	150.70	38.15	139.90	36.79	132.80	37.14	126.20	37.74
	-3	-4	161.50	42.08	150.70	40.67	139.90	39.22	132.80	39.59	126.20	40.23
	-5	-6	161.10	44.83	150.40	43.39	139.90	41.92	132.80	42.31	126.20	42.98
	-7	-8	158.30	46.70	149.00	45.66	139.90	44.64	132.80	45.05	126.20	45.79
	-10	-11	154.40	48.28	147.00	47.79	139.90	47.48	132.80	47.93	126.20	48.70
	-12	-13	150.40	50.64	144.80	50.77	139.90	51.19	132.80	51.67	126.20	52.49
	-15	-16	147.10	53.93	142.80	54.84	139.90	56.07	132.80	56.61	126.20	57.51
	-17	-18	143.50	55.91	140.20	57.09	137.90	58.76	130.90	59.30	124.40	60.26
	-20	-21	138.10	56.70	135.20	57.90	133.00	59.59	126.30	60.16	120.10	61.12
	-22	-23	124.00	52.97	120.80	53.89	118.00	55.27	111.40	55.47	105.20	56.16
	-25	-26	103.60	47.03	99.70	47.52	96.10	48.35	89.70	47.94	83.60	48.09
50	15	14	134.50	24.99	125.40	24.24	116.70	23.35	110.70	23.82	105.30	24.50
	13	12	134.50	25.38	125.40	24.61	116.70	23.70	110.70	24.17	105.30	24.88
	11	10	134.50	25.95	125.40	25.16	116.70	24.24	110.70	24.72	105.30	25.45
	9	8	134.50	26.30	125.40	25.51	116.70	24.56	110.70	25.06	105.30	25.77
	7	6	134.50	27.19	125.40	26.36	116.70	25.39	110.70	25.90	105.30	26.66
	5	4	134.50	28.35	125.40	27.49	116.70	26.48	110.70	27.02	105.30	27.78
	3	2	134.50	29.60	125.40	28.70	116.70	27.65	110.70	28.20	105.30	29.03
	0	-1	134.50	31.34	125.40	30.38	116.70	29.28	110.70	29.86	105.30	30.73
	-3	-4	134.50	33.32	125.40	32.29	116.70	31.10	110.70	31.74	105.30	32.64
	-5	-6	134.50	36.01	125.40	34.92	116.70	33.62	110.70	34.30	105.30	35.29
	-7	-8	134.50	39.18	125.40	38.01	116.70	36.60	110.70	37.33	105.30	38.41
	-10	-11	134.50	41.62	125.40	40.38	116.70	38.90	110.70	39.66	105.30	40.81
	-12	-13	134.50	44.41	125.40	43.07	116.70	41.49	110.70	42.31	105.30	43.52
	-15	-16	134.50	47.58	125.40	46.12	116.70	44.45	110.70	45.32	105.30	46.63
	-17	-18	134.50	51.23	125.40	49.69	116.70	47.87	110.70	48.82	105.30	50.23
	-20	-21	134.50	55.52	125.40	53.82	116.70	51.86	110.70	52.88	105.30	54.41
	-22	-23	118.00	50.68	109.30	48.92	100.80	46.88	95.10	47.48	89.50	48.59
	-25	-26	94.00	43.01	85.90	41.06	77.90	38.87	72.20	38.74	66.80	39.11

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	192.80	27.21	229.99	31.72	268.60	36.27	286.06	38.18	306.07	40.84	328.96	43.52	357.56	44.47
	12	190.96	27.89	227.80	32.49	266.03	37.16	283.33	39.06	303.16	41.67	325.82	44.51	354.16	45.70
	14	188.88	28.78	225.32	33.50	263.15	38.33	280.26	40.22	299.88	42.81	322.29	45.82	350.32	46.98
	16	187.43	29.64	223.59	34.49	261.13	39.46	278.11	41.38	297.57	43.99	319.81	47.11	347.63	48.41
	18	185.30	31.28	221.03	36.35	258.13	41.59	274.91	43.53	294.14	46.18	316.13	49.50	343.63	49.61
	20	182.57	32.94	217.78	38.21	254.35	43.71	270.89	45.67	289.84	48.35	311.50	51.85	338.60	51.25
	21	180.35	35.24	215.14	40.82	251.26	46.68	267.59	48.69	286.31	51.43	307.72	55.16	334.46	52.75
	23	177.39	37.71	211.61	43.60	247.13	49.85	263.20	51.92	281.63	54.72	302.67	58.67	329.01	56.03
	25	174.52	40.49	208.18	46.71	243.13	53.35	258.94	55.48	277.04	58.34	297.76	62.50	323.66	59.04
	27	171.25	43.29	204.28	49.85	238.57	56.87	254.08	59.05	271.85	61.95	292.18	66.31	317.60	63.51
	29	167.80	45.92	200.16	52.76	233.78	60.12	248.98	62.32	266.41	65.26	286.32	69.70	311.23	67.63
	31	164.46	48.82	196.18	55.96	229.11	63.71	244.01	65.91	261.09	68.88	280.60	73.42	305.00	72.32
	33	161.87	51.21	193.09	58.56	225.51	66.55	240.16	68.76	256.97	71.69	276.19	76.21	298.02	76.43
	35	158.65	54.03	189.24	61.51	221.03	69.75	235.38	71.91	251.86	74.75	270.69	79.10	288.01	80.06
	37	154.55	57.51	184.36	65.24	215.33	73.88	229.32	76.00	245.37	78.86	263.70	83.13	280.59	83.91
	39	150.15	60.67	180.36	68.60	209.17	77.50	222.78	79.62	238.37	82.42	256.18	86.52	272.60	86.55
120	10	184.37	25.36	219.88	29.60	256.74	33.78	273.13	35.67	289.52	37.97	308.63	39.87	322.28	41.43
	12	184.37	26.03	219.88	30.36	256.74	34.68	273.13	36.55	289.52	38.81	308.63	40.90	322.28	42.65
	14	182.72	27.76	217.89	32.32	254.42	36.97	271.01	38.80	287.08	40.99	306.24	43.46	319.40	43.91
	16	181.06	28.70	215.93	33.40	252.13	38.21	269.46	40.03	284.33	42.19	303.10	44.81	316.88	45.09
	18	179.76	29.50	214.37	34.30	250.32	39.25	266.31	41.07	282.28	43.23	300.92	45.94	314.24	46.23
	20	177.27	30.94	211.42	35.95	246.88	41.12	263.07	42.97	278.38	45.13	296.77	48.00	309.91	47.88
	21	175.12	32.93	208.85	38.20	243.88	43.67	259.46	45.57	275.03	47.77	293.17	50.84	306.16	49.20
	23	172.33	35.17	205.52	40.73	239.99	46.56	255.31	48.52	270.61	50.73	288.48	54.00	301.26	51.66
	25	170.00	37.79	202.74	43.68	236.75	49.91	251.86	51.90	266.78	54.12	284.60	57.61	297.18	55.30
	27	167.10	40.59	199.30	46.82	232.72	53.46	247.59	55.52	262.07	57.72	279.77	61.43	292.13	59.01
	29	164.17	42.91	195.78	49.39	228.61	56.35	243.20	58.42	257.74	60.69	274.83	64.40	286.98	62.99
	31	161.04	45.43	192.05	52.17	224.27	59.45	238.59	61.52	252.77	63.78	269.59	67.57	281.52	67.18
	33	157.83	48.04	188.22	55.03	219.78	62.62	233.83	64.71	247.86	66.94	264.22	70.74	275.92	70.09
	35	154.62	50.42	184.41	57.58	215.33	65.43	229.09	67.50	242.81	69.69	258.85	73.44	270.30	73.15
	37	150.85	53.29	180.70	60.61	210.10	68.69	223.94	70.71	237.01	72.79	253.03	76.35	263.12	76.62
	39	148.43	56.88	176.57	64.49	205.80	72.96	218.77	74.97	230.97	77.03	246.12	80.47	256.94	79.31
110	10	162.30	23.71	193.80	27.68	227.73	31.82	242.26	33.58	257.26	35.83	286.59	39.30	300.40	40.99
	12	162.30	24.28	193.80	28.37	227.73	32.61	242.26	34.37	257.26	36.56	286.59	40.27	300.40	42.15
	14	162.30	25.02	193.80	29.21	227.73	33.60	242.26	35.36	257.26	37.54	286.59	41.46	300.40	43.51
	16	162.30	25.76	193.80	30.06	227.73	34.60	242.26	36.35	257.26	38.51	286.59	42.61	300.40	44.87
	18	162.30	26.53	193.80	30.92	227.73	35.60	242.26	37.32	257.26	39.47	286.59	43.77	300.40	46.19
	20	162.30	27.59	193.80	32.12	227.73	36.98	242.26	38.74	257.26	40.86	284.83	45.10	300.40	48.01
	21	162.30	29.40	193.80	34.18	227.73	39.34	242.26	41.13	257.26	43.25	282.32	47.03	299.03	49.05
	23	162.30	31.63	193.80	36.74	227.73	42.27	242.26	44.10	257.26	46.27	277.65	49.62	294.42	51.16
	25	162.30	34.62	193.80	40.12	227.73	46.14	242.26	48.07	256.01	50.09	273.15	53.10	289.73	54.34
	27	162.30	37.31	193.80	43.15	227.73	49.61	242.26	51.58	253.10	53.01	267.96	55.99	285.68	58.38
	29	160.44	40.05	191.56	46.22	225.08	53.10	239.46	55.13	249.09	56.29	263.45	59.35	281.15	61.33
	31	157.88	42.32	188.52	48.75	221.52	55.96	235.66	57.98	244.45	58.94	258.84	62.12	275.91	65.31
	33	155.10	44.78	185.20	51.44	217.62	58.97	231.51	61.01	239.71	61.76	253.95	64.99	270.56	67.85
	35	152.24	47.38	181.78	54.31	213.59	62.17	227.23	64.22	234.95	64.79	248.91	68.01	265.20	71.12
	37	149.15	49.73	178.08	56.82	209.24	64.96	222.61	66.99	230.21	67.44	243.87	70.57	259.81	74.31
	39	146.60	52.52	174.86	59.76	204.97	68.14	217.87	70.12	224.10	70.35	237.89	73.29	253.82	76.88
100	10	144.40	22.03	171.96	25.69	200.46	29.27	212.80	30.83	226.10	32.75	251.76	36.09	277.40	39.57
	12	144.40	22.61	171.96	26.35	200.46	30.06	212.80	31.62	226.10	33.55	251.76	37.05	277.40	40.76
	14	144.40	23.47	171.96	27.32	200.46	31.19	212.80	32.75	226.10	34.80	251.76	38.40	277.40	42.39
	16	144.40	24.27	171.96	28.24	200.46	32.25	212.80	33.80	226.10	35.83	251.76	39.64	277.40	43.87
	18	144.40	25.07	171.96	29.14	200.46	33.28	212.80	34.84	226.10	36.85	251.76	40.83	277.40	45.33
	20	144.40	26.30	171.96	30.54	200.46	34.89	212.80	36.46	226.10	38.47	251.76	42.68	277.40	47.48
	21	144.40	28.13	171.96	32.61	200.46	37.26	212.80	38.84	226.10	40.89	251.76	45.44	275.31	48.85
	23	144.40	29.89	171.96	34.60	200.46	39.52	212.80	41.13	226.10	43.18	251.76	48.01	271.41	50.70
	25	144.40	32.09	171.96	37.09	200.46	42.33	212.80	44.00	226.10	46.11	251.76	51.25	267.13	52.99
	27	144.40	34.36	171.96	39.63	200.46	45.20	212.80	46.89	226.10	49.04	251.76	54.48	263.20	55.83
	29	144.40	36.73	171.96	42.29	200.46	48.19	212.80	49.91	226.10	52.07	251.76	57.79	259.40	58.44
	31	144.40	39.34	171.96	45.20	200.46	51.46	212.80	53.21	226.10	55.39	249.65	60.86	255.60	61.12
	33	144.40	42.05	171.96	48.20	200.46	54.81	212.80	55.73	226.10	58.78	245.06	63.25	250.76	63.98
	35	144.40	45.52	171.96	52.03	200.46	59.10	212.80	57.45	224.24	62.61	239.94	66.36	244.91	66.30
	37	144.40	48.93	171.96	55.77	199.40	62.88	208.92	61.68	220.22	65.54	232.32	68.28	236.94	69.54
	39	144.40	53.11	171.96	60.27	198.21	66.60	205.37	65.92	214.59	67.87	223.61	69.70	227.98	70.96
90	10	131.79	19.06	156.98	22.22	184.12	25.49	193.80	26.61	206.41	28.29	230.24	31.29	253.88	34.18
	12	131.79	19.49	156.98	22.69	184.12	26.05	193.80	27.17	206.41	28.88	230.24	31.98	253.88	35.03
	14	131.79	20.00	156.98	23.29	184.12	26.74	193.80	27.86	206.41	29.65	230.24	32.79	253.88	36.05
	16	131.79	20.72	156.98	24.10	184.12	27.70	193.80	28.78	206.41	30.59	230.24	33.89	253.88	37.38
	18	131.79	21.37	156.98	24.86	184.12	28.58	193.80	29.65	206.41	31.44	230.24	34.91	253.88	38.57
	20	131.79	22.39	156.98	26.02	184.12	29.90	193.80	30.96	206.41	32.76	230.24	36.42	253.88	40.34
	21	131.79	23.43	156.98	27.17	184.12	31.23	193.80	32.31	206.41	34.12	230.24	37.98	253.88	41.51
	23	131.79	24.73	156.98	28.65	184.12	32.91	193.80	33.99	206.41	35.80	230.24	39.88	253.88	43.54
	25	131.79	26.21	156.98	30.32	184.12	34.80	193.80	35.88	206.41	37.73	230.24	42.02	253.88	45.82
	27	131.79	28.03	156.98	32.37	184.12	37.15	193.80	38.26	206.41	40.13	230.24	44.68	253.88	48.88
	29	131.79	30.01	156.98	34.59	184.12	39.66	193.80	40.78	206.41	42.68	230.24	47.46	253.88	51.97
	31	131.79	32.07	156.98	36.89	184.12	42.27	193.80	43.38	206.41	45.29	230.24	50.33	253.88	55.09
	33	131.79	34.29	156.98	39.33	184.12	45.03	193.80	45.77	206.41	48.06	230.24	53.30	249.65	57.58
	35	131.79	36.95	156.98	42.29	184.12	48.35	193.80	48.01	206.41	51.41	230.24	56.88	243.68	59.68
	37	131.79	39.61	156.98	45.21	184.12	51.62	193.80	51.81	206.41	54.68	227.57	59.64	235.76	61.82
	39	131.79	43.21	156.98	49.13	184.12	55.64	193.80	56.36	206.26	58.74	221.94	62.32	227.67	63.99
80	10	118.98	16.19	141.39	18.82	164.67	21.44	172.43	22.27	184.50	23.74	205.71	26.30	227.60	28.66
	12	118.98	16.46	141.39	19.13	164.67	21.80	172.43	22.62	184.50	24.14	205.71	26.72	227.60	29.24
	14	118.98	16.70	141.39	19.42	164.67	22.14	172.43	22.92	184.50	24.52	205.71	27.11	227.60	29.73
	16	118.98	17.33	141.39	20.13	164.67	22.96	172.43	23.74	184.50	25.34	205.71	28.07	227.60	30.89
	18	118.98	17.88	141.39	20.75	164.67	23.67	172.43	24.43	184.50	26.03	205.71	28.88	227.60	31.87
	20	118.98	18.70	141.39	21.65	164.67	24.72	172.43	25.48	184.50	27.08	205.71	30.09	227.60	33.27
	21	118.98	19.09	141.39	22.11	164.67	25.25	172.43	25.99	184.50	27.60	205.71	30.69	227.60	33.96
	23	118.98	20.02	141.39	23.16	164.67	26.43	172.43	27.15	184.50	28.78	205.71	32.02	227.60	35.50
	25	118.98	20.96	141.39	24.20	164.67	27.61	172.43	28.33	184.50	29.93	205.71	33.34	227.60	37.01
	27	118.98	22.40	141.39	25.84	164.67	29.46	172.43	30.19	184.50	31.83	205.71	35.43	227.60	39.37

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	118.98	24.03	141.39	27.64	164.67	31.50	172.43	32.22	184.50	33.90	205.71	37.72	227.60	41.92
	31	118.98	25.61	141.39	29.44	164.67	33.50	172.43	34.22	184.50	35.92	205.71	39.91	227.60	44.38
	33	118.98	27.37	141.39	31.37	164.67	35.66	172.43	36.38	184.50	38.12	205.71	42.27	227.60	47.02
	35	118.98	29.38	141.39	33.60	164.67	38.15	172.43	38.84	184.50	40.60	205.71	44.96	227.60	49.97
	37	118.98	31.44	141.39	35.83	164.67	40.64	172.43	41.29	184.50	43.09	205.71	47.58	227.60	52.86
	39	118.98	34.43	141.39	39.13	164.67	44.34	172.43	44.97	184.50	46.83	205.71	51.55	227.60	57.21
70	10	105.75	13.29	125.37	15.42	145.02	17.44	151.06	18.20	162.68	19.49	180.81	21.33	202.41	23.31
	12	105.75	13.71	125.37	15.89	145.02	18.00	151.06	18.56	162.68	20.04	180.81	22.02	202.41	24.13
	14	105.75	14.05	125.37	16.29	145.02	18.43	151.06	18.93	162.68	20.47	180.81	22.55	202.41	24.76
	16	105.75	14.67	125.37	17.01	145.02	19.28	151.06	19.56	162.68	21.29	180.81	23.51	202.41	25.91
	18	105.75	15.23	125.37	17.64	145.02	19.98	151.06	20.24	162.68	22.00	180.81	24.36	202.41	26.90
	20	105.75	15.86	125.37	18.33	145.02	20.78	151.06	21.00	162.68	22.78	180.81	25.25	202.41	27.96
	21	105.75	16.22	125.37	18.76	145.02	21.26	151.06	21.46	162.68	23.27	180.81	25.80	202.41	28.58
	23	105.75	16.98	125.37	19.61	145.02	22.22	151.06	22.51	162.68	24.22	180.81	26.87	202.41	29.83
	25	105.75	17.64	125.37	20.31	145.02	23.01	151.06	23.47	162.68	25.00	180.81	27.75	202.41	30.83
	27	105.75	18.63	125.37	21.43	145.02	24.27	151.06	24.73	162.68	26.27	180.81	29.14	202.41	32.44
	29	105.75	19.38	125.37	22.25	145.02	25.16	151.06	26.18	162.68	27.13	180.81	30.07	202.41	33.49
	31	105.75	20.53	125.37	23.51	145.02	26.60	151.06	27.76	162.68	28.55	180.81	31.62	202.41	35.22
	33	105.75	21.95	125.37	25.09	145.02	28.32	151.06	29.27	162.68	30.30	180.81	33.50	202.41	37.32
	35	105.75	23.56	125.37	26.87	145.02	30.30	151.06	31.29	162.68	32.31	180.81	35.64	202.41	39.69
	37	105.75	25.75	125.37	29.27	145.02	33.00	151.06	33.29	162.68	35.02	180.81	38.54	202.41	42.89
	39	105.75	28.00	125.37	31.75	145.02	35.71	151.06	36.24	162.68	37.78	180.81	41.44	202.41	46.09
60	10	92.07	11.21	108.93	12.99	125.78	14.68	129.69	15.08	140.84	16.34	156.90	17.96	176.36	19.60
	12	92.07	11.55	108.93	13.37	125.78	15.12	129.69	15.45	140.84	16.76	156.90	18.49	176.36	20.24
	14	92.07	11.87	108.93	13.72	125.78	15.51	129.69	15.78	140.84	17.16	156.90	18.96	176.36	20.81
	16	92.07	12.30	108.93	14.25	125.78	16.11	129.69	16.28	140.84	17.76	156.90	19.67	176.36	21.66
	18	92.07	12.81	108.93	14.79	125.78	16.74	129.69	16.90	140.84	18.39	156.90	20.40	176.36	22.53
	20	92.07	13.32	108.93	15.38	125.78	17.40	129.69	17.47	140.84	19.05	156.90	21.14	176.36	23.38
	21	92.07	13.63	108.93	15.71	125.78	17.76	129.69	17.89	140.84	19.42	156.90	21.57	176.36	23.88
	23	92.07	14.32	108.93	16.50	125.78	18.65	129.69	18.81	140.84	20.31	156.90	22.59	176.36	25.04
	25	92.07	14.92	108.93	17.16	125.78	19.41	129.69	19.60	140.84	21.03	156.90	23.41	176.36	25.99
	27	92.07	15.70	108.93	18.02	125.78	20.37	129.69	20.54	140.84	22.00	156.90	24.47	176.36	27.19
	29	92.07	16.43	108.93	18.82	125.78	21.26	129.69	21.64	140.84	22.86	156.90	25.40	176.36	28.28
	31	92.07	17.43	108.93	19.94	125.78	22.49	129.69	22.93	140.84	24.11	156.90	26.76	176.36	29.79
	33	92.07	18.49	108.93	21.09	125.78	23.78	129.69	24.08	140.84	25.40	156.90	28.15	176.36	31.32
	35	92.07	19.87	108.93	22.62	125.78	25.47	129.69	25.80	140.84	27.09	156.90	29.97	176.36	33.34
	37	92.07	21.49	108.93	24.40	125.78	27.44	129.69	27.42	140.84	29.08	156.90	32.08	176.36	35.65
	39	92.07	23.45	108.93	26.55	125.78	29.81	129.69	29.86	140.84	31.48	156.90	34.63	176.36	38.43
50	10	77.97	9.20	92.07	10.62	106.13	11.98	108.30	12.15	119.14	13.34	133.21	14.77	150.55	16.12
	12	77.97	9.45	92.07	10.92	106.13	12.31	108.30	12.44	119.14	13.68	133.21	15.17	150.55	16.61
	14	77.97	9.72	92.07	11.22	106.13	12.64	108.30	12.77	119.14	14.03	133.21	15.57	150.55	17.10
	16	77.97	10.02	92.07	11.58	106.13	13.07	108.30	13.17	119.14	14.44	133.21	16.06	150.55	17.68
	18	77.97	10.45	92.07	12.04	106.13	13.61	108.30	13.70	119.14	14.99	133.21	16.69	150.55	18.42
	20	77.97	10.86	92.07	12.51	106.13	14.13	108.30	14.11	119.14	15.50	133.21	17.29	150.55	19.12
	21	77.97	11.09	92.07	12.77	106.13	14.43	108.30	14.46	119.14	15.79	133.21	17.62	150.55	19.51
	23	77.97	11.72	92.07	13.48	106.13	15.23	108.30	15.26	119.14	16.59	133.21	18.54	150.55	20.57
	25	77.97	12.25	92.07	14.06	106.13	15.89	108.30	15.89	119.14	17.26	133.21	19.27	150.55	21.40
	27	77.97	12.84	92.07	14.70	106.13	16.59	108.30	16.56	119.14	17.96	133.21	20.04	150.55	22.27
	29	77.97	13.51	92.07	15.46	106.13	17.43	108.30	17.38	119.14	18.79	133.21	20.97	150.55	23.33
	31	77.97	14.37	92.07	16.39	106.13	18.49	108.30	18.39	119.14	19.87	133.21	22.13	150.55	24.62
	33	77.97	15.12	92.07	17.21	106.13	19.38	108.30	19.25	119.14	20.74	133.21	23.06	150.55	25.68
	35	77.97	16.29	92.07	18.49	106.13	20.80	108.30	20.64	119.14	22.17	133.21	24.62	150.55	27.38
	37	77.97	17.42	92.07	19.72	106.13	22.14	108.30	21.93	119.14	23.53	133.21	26.05	150.55	28.97
	39	77.97	19.08	92.07	21.54	106.13	24.15	108.30	23.89	119.14	25.55	133.21	28.21	150.55	31.35

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	328.40	53.18	309.20	51.79	290.20	51.22	277.40	52.02	265.30	53.21
	13	12	327.50	54.44	308.90	53.08	290.20	52.58	277.40	53.39	265.30	54.61
	11	10	327.90	55.96	308.90	54.57	290.20	54.01	277.40	54.84	265.30	56.09
	9	8	324.60	58.11	307.10	56.91	290.20	56.65	277.40	57.55	265.30	58.87
	7	6	319.60	60.64	304.90	59.83	290.20	60.03	277.40	60.99	265.30	62.38
	5	4	314.10	63.23	299.50	62.35	284.90	62.49	276.80	64.62	263.20	67.16
	3	2	307.80	66.49	292.10	65.15	280.10	64.84	271.10	66.81	258.60	69.16
	0	-1	299.80	72.69	284.30	71.11	273.20	70.68	262.90	72.81	253.40	75.55
	-3	-4	290.30	78.95	276.30	77.90	264.40	77.55	255.00	79.73	246.60	82.20
	-5	-6	281.90	82.28	268.40	81.20	256.90	80.84	247.80	83.89	239.30	86.55
	-7	-8	271.80	83.86	260.40	82.90	249.40	82.67	240.50	85.49	231.80	88.17
	-10	-11	262.60	82.41	251.40	82.67	242.20	83.32	233.70	85.85	224.60	88.33
	-12	-13	252.40	81.64	243.10	82.11	233.60	83.00	227.00	86.17	219.20	89.43
	-15	-16	241.50	79.36	233.50	79.91	225.40	81.31	219.30	84.53	213.50	87.78
	-17	-18	229.00	76.65	223.30	78.13	218.40	80.30	212.70	84.57	207.60	88.59
	-20	-21	218.70	75.36	214.70	76.74	211.30	79.62	204.90	82.66	199.10	85.68
	-22	-23	200.70	72.23	196.10	73.41	192.10	76.01	186.30	78.94	181.10	82.08
	-25	-26	174.30	67.20	169.00	68.03	164.00	70.15	159.10	72.95	154.40	76.23
120	15	14	311.20	52.14	291.90	50.62	272.90	49.86	260.60	50.58	248.80	51.65
	13	12	311.30	53.73	292.20	52.14	272.90	51.35	260.60	52.11	248.80	53.21
	11	10	310.50	55.45	291.70	53.89	272.90	53.13	260.60	53.92	248.80	55.06
	9	8	310.50	58.23	291.90	56.57	272.90	55.77	260.60	56.59	248.80	57.80
	7	6	310.90	61.57	291.90	59.80	272.90	58.94	260.60	59.82	248.80	61.09
	5	4	310.70	65.08	291.90	63.24	273.20	62.37	261.10	63.34	248.80	64.58
	3	2	305.60	68.73	288.60	67.27	272.30	66.90	260.70	68.07	248.80	69.48
	0	-1	301.20	74.31	285.40	72.40	268.90	71.65	260.70	73.94	249.30	76.87
	-3	-4	294.40	79.36	278.70	77.02	263.20	75.88	256.10	78.53	245.90	81.83
	-5	-6	285.00	84.20	271.10	80.84	257.30	78.63	249.90	81.28	242.10	84.21
	-7	-8	276.00	86.93	262.50	82.82	250.10	79.86	242.80	82.72	234.10	85.66
	-10	-11	267.00	89.44	253.90	85.00	241.30	81.70	234.60	84.24	226.30	87.30
	-12	-13	256.40	88.67	245.30	85.16	232.00	83.01	224.30	85.11	217.80	87.91
	-15	-16	244.40	86.29	234.90	83.94	225.00	82.45	218.20	85.30	210.80	88.84
	-17	-18	231.40	83.67	222.70	82.31	216.50	82.15	208.90	84.80	203.10	88.36
	-20	-21	218.80	80.45	212.70	80.43	207.00	81.90	198.50	84.62	191.50	88.03
	-22	-23	201.30	77.23	194.90	77.10	188.80	78.33	181.00	81.01	174.60	84.50
	-25	-26	175.60	72.14	168.60	71.75	162.00	72.59	155.20	75.15	149.80	78.79
110	15	14	298.80	51.11	280.10	49.58	261.50	48.78	249.20	49.38	237.30	50.30
	13	12	298.80	52.79	280.10	51.19	261.50	50.36	249.20	50.99	237.30	51.93
	11	10	298.80	54.90	280.10	53.21	261.50	52.34	249.20	53.00	237.30	54.00
	9	8	298.90	57.63	280.10	55.88	261.50	54.95	249.20	55.64	237.30	56.67
	7	6	299.10	60.84	280.10	58.97	261.50	57.98	249.20	58.70	237.30	59.80
	5	4	298.10	63.39	279.20	61.44	260.50	60.41	249.20	61.36	237.30	62.50
	3	2	294.60	66.92	277.40	65.22	260.60	64.56	249.20	65.56	237.30	66.77
	0	-1	289.50	69.21	273.30	69.11	261.10	70.28	249.00	71.21	237.40	72.60
	-3	-4	283.00	73.10	268.40	73.21	257.90	74.64	248.90	76.76	237.40	79.41
	-5	-6	275.40	77.43	262.90	77.43	252.70	78.83	244.00	81.59	234.70	84.58
	-7	-8	267.40	80.25	255.90	80.90	246.30	83.09	237.20	85.78	228.70	88.44
	-10	-11	258.90	84.17	249.00	84.23	238.30	86.16	229.40	87.95	220.60	90.94
	-12	-13	248.40	84.53	239.40	84.20	228.70	85.53	220.40	87.90	211.60	90.87
	-15	-16	237.90	83.59	228.60	84.09	219.80	85.64	211.90	88.05	203.90	91.28
	-17	-18	225.20	81.57	217.20	82.12	209.80	83.87	203.10	86.36	194.30	89.74
	-20	-21	215.40	80.83	207.60	80.92	199.20	82.47	192.90	84.93	184.60	88.20
	-22	-23	196.80	77.20	188.90	77.12	180.20	78.39	174.70	80.82	167.10	84.18
	-25	-26	169.70	71.36	161.40	70.96	152.40	71.79	147.90	74.08	141.40	77.58
100	15	14	276.70	48.92	258.00	47.19	239.40	46.14	227.40	46.57	216.00	47.32
	13	12	276.70	50.69	258.00	48.90	239.40	47.81	227.40	48.26	216.00	49.04
	11	10	276.70	53.09	258.00	51.21	239.40	50.08	227.40	50.54	216.00	51.37
	9	8	276.70	55.75	258.00	53.77	239.40	52.58	227.40	53.07	216.00	53.92
	7	6	276.70	58.67	258.00	56.58	239.40	55.33	227.40	55.86	216.00	56.76
	5	4	276.70	60.24	258.00	58.10	239.40	56.81	227.40	57.35	216.00	58.27
	3	2	276.70	63.67	258.00	61.41	239.40	60.05	227.40	60.61	216.00	61.58
	0	-1	274.70	67.00	257.00	64.84	239.40	63.68	227.40	64.28	216.00	65.30
	-3	-4	268.70	69.56	254.30	68.11	239.40	67.76	227.40	68.40	216.00	69.50
	-5	-6	260.50	73.25	248.30	72.56	236.20	73.11	226.00	73.78	214.30	74.82
	-7	-8	252.70	75.30	242.10	75.14	231.40	76.29	222.30	79.44	211.10	80.64
	-10	-11	243.30	80.19	233.70	81.34	225.80	83.21	214.60	83.92	204.20	85.07
	-12	-13	233.60	81.67	225.30	83.04	217.30	85.37	206.20	85.79	196.20	87.42
	-15	-16	222.60	83.19	216.30	84.42	207.80	87.48	196.90	87.81	186.60	89.04
	-17	-18	213.30	82.98	206.20	83.48	198.90	85.73	188.40	86.28	179.30	87.47
	-20	-21	203.70	83.05	195.70	83.08	187.30	84.19	177.80	83.38	169.10	86.08
	-22	-23	184.60	79.43	176.60	79.30	167.80	80.20	159.60	79.49	151.70	82.36
	-25	-26	157.00	73.49	148.30	73.06	139.60	73.52	132.60	72.97	126.10	76.10
90	15	14	249.00	44.81	232.20	43.22	215.50	42.26	204.80	42.65	194.50	43.34
	13	12	249.00	46.35	232.20	44.72	215.50	43.73	204.80	44.13	194.50	44.83
	11	10	249.00	48.13	232.20	46.44	215.50	45.42	204.80	45.84	194.50	46.58
	9	8	249.00	50.54	232.20	48.75	215.50	47.67	204.80	48.12	194.50	48.88
	7	6	249.00	53.14	232.20	51.26	215.50	50.12	204.80	50.59	194.50	51.39
	5	4	249.00	55.28	232.20	53.33	215.50	52.14	204.80	52.64	194.50	53.47
	3	2	249.00	57.90	232.20	55.84	215.50	54.61	204.80	55.13	194.50	56.00
	0	-1	249.00	61.81	232.20	59.62	215.50	58.30	204.80	58.86	194.50	59.80
	-3	-4	249.00	65.92	232.20	63.57	215.50	62.15	204.80	62.75	194.50	63.76
	-5	-6	245.30	67.47	230.00	66.87	215.50	67.42	204.80	68.06	194.50	69.15
	-7	-8	240.70	68.54	224.80	69.86	214.90	72.53	204.20	73.20	194.20	74.39
	-10	-11	230.60	69.81	218.10	72.97	209.40	77.35	201.40	74.33	189.90	75.54
	-12	-13	220.70	71.00	209.40	74.47	202.70	79.03	192.60	75.39	183.00	76.62
	-15	-16	209.70	72.71	202.20	75.67	194.60	80.08	183.20	74.35	174.00	75.55
	-17	-18	198.60	73.37	192.80	76.67	185.20	81.25	176.00	74.67	165.60	75.85
	-20	-21	187.90	74.47	183.70	77.71	176.80	82.04	166.00	75.81	156.70	75.81
	-22	-23	169.80	70.76	165.00	73.67	157.80	77.60	148.30	71.73	140.10	71.99
	-25	-26	143.20	64.72	137.70	67.06	130.20	70.20	122.60	65.00	115.50	65.60

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	221.30	40.72	206.50	39.26	191.40	38.40	182.00	38.76	172.80	39.36
	13	12	221.30	42.04	206.50	40.55	191.40	39.65	182.00	40.02	172.80	40.66
	11	10	221.30	43.20	206.50	41.66	191.40	40.75	182.00	41.12	172.80	41.78
	9	8	221.30	45.35	206.50	43.74	191.40	42.77	182.00	43.16	172.80	43.87
	7	6	221.30	47.61	206.50	45.92	191.40	44.90	182.00	45.33	172.80	46.05
	5	4	221.30	50.36	206.50	48.57	191.40	47.48	182.00	47.94	172.80	48.70
	3	2	221.30	52.15	206.50	50.29	191.40	49.18	182.00	49.63	172.80	50.43
	0	-1	221.30	56.16	206.50	54.17	191.40	52.98	182.00	53.47	172.80	54.33
	-3	-4	221.30	58.38	206.50	56.89	191.40	56.59	182.00	57.12	172.80	58.04
	-5	-6	215.80	59.38	204.10	59.04	191.40	59.87	182.00	60.43	172.80	61.40
	-7	-8	209.60	59.71	200.00	60.63	191.40	62.59	182.00	63.18	172.80	64.21
	-10	-11	201.30	61.39	194.50	62.42	185.60	64.37	176.30	64.98	167.40	66.03
	-12	-13	194.20	61.63	185.20	63.12	177.90	65.87	168.90	66.47	160.60	67.55
	-15	-16	184.30	63.74	177.20	64.70	170.20	66.90	162.50	66.00	154.20	67.06
	-17	-18	174.70	64.28	168.70	65.42	162.10	67.82	155.70	67.28	146.80	68.35
	-20	-21	164.80	64.75	159.60	66.13	154.60	68.82	146.00	65.76	140.00	66.82
	-22	-23	149.40	61.54	143.80	62.70	138.60	65.08	130.90	62.22	125.30	63.38
	-25	-26	126.70	56.30	120.80	57.09	114.90	58.91	108.80	56.41	103.90	57.68
70	15	14	193.80	35.68	180.60	34.43	167.60	33.66	159.20	33.96	151.30	34.52
	13	12	193.80	36.72	180.60	35.42	167.60	34.63	159.20	34.95	151.30	35.52
	11	10	193.80	37.70	180.60	36.38	167.60	35.55	159.20	35.89	151.30	36.47
	9	8	193.80	39.29	180.60	37.90	167.60	37.07	159.20	37.41	151.30	38.01
	7	6	193.80	41.12	180.60	39.66	167.60	38.79	159.20	39.16	151.30	39.78
	5	4	193.80	43.36	180.60	41.81	167.60	40.88	159.20	41.28	151.30	41.95
	3	2	193.80	44.99	180.60	43.40	167.60	42.44	159.20	42.84	151.30	43.51
	0	-1	193.80	48.28	180.60	46.56	167.60	45.53	159.20	45.95	151.30	46.69
	-3	-4	193.80	51.52	180.60	49.69	167.60	48.58	159.20	49.04	151.30	49.83
	-5	-6	189.60	53.52	178.70	52.18	167.60	51.64	159.20	52.11	151.30	52.98
	-7	-8	185.20	54.60	176.00	54.07	167.60	54.44	159.20	54.95	151.30	55.83
	-10	-11	181.00	55.56	173.30	56.18	167.60	57.38	159.20	57.92	151.30	58.84
	-12	-13	175.20	57.08	168.60	57.75	161.90	59.00	157.60	62.13	149.80	61.63
	-15	-16	169.50	58.11	163.00	59.51	158.30	62.09	151.10	62.69	144.00	63.68
	-17	-18	162.90	59.80	157.10	61.23	151.90	63.90	145.20	64.50	138.70	65.53
	-20	-21	155.10	59.91	151.70	61.35	147.30	64.01	139.90	64.61	133.70	65.67
	-22	-23	140.50	54.24	136.70	57.90	132.00	60.26	124.60	60.51	118.30	61.30
	-25	-26	119.10	51.52	114.70	52.33	109.50	54.11	102.20	53.79	95.90	54.12
60	15	14	165.90	30.65	154.70	29.58	143.70	28.92	136.40	29.19	129.60	29.65
	13	12	165.90	31.41	154.70	30.31	143.70	29.62	136.40	29.91	129.60	30.38
	11	10	165.90	32.21	154.70	31.08	143.70	30.38	136.40	30.68	129.60	31.17
	9	8	165.90	33.27	154.70	32.10	143.70	31.37	136.40	31.68	129.60	32.18
	7	6	165.90	34.68	154.70	33.47	143.70	32.73	136.40	33.03	129.60	33.56
	5	4	165.90	36.44	154.70	35.15	143.70	34.36	136.40	34.69	129.60	35.26
	3	2	165.90	37.90	154.70	36.54	143.70	35.75	136.40	36.08	129.60	36.65
	0	-1	165.90	40.48	154.70	39.04	143.70	38.17	136.40	38.53	129.60	39.16
	-3	-4	165.90	43.14	154.70	41.61	143.70	40.69	136.40	41.08	129.60	41.74
	-5	-6	165.50	45.96	154.50	44.39	143.70	43.49	136.40	43.90	129.60	44.59
	-7	-8	162.60	47.88	153.00	46.72	143.70	46.32	136.40	46.74	129.60	47.50
	-10	-11	158.60	49.38	150.90	48.91	143.70	49.27	136.40	49.73	129.60	50.52
	-12	-13	154.60	51.79	148.80	51.95	143.70	53.11	136.40	53.60	129.60	54.46
	-15	-16	151.10	55.16	146.70	56.12	143.70	58.18	136.40	58.73	129.60	59.67
	-17	-18	147.10	57.05	143.60	58.42	141.20	60.96	134.10	61.53	127.50	62.52
	-20	-21	141.90	57.86	138.90	59.24	136.60	61.82	129.70	62.42	123.30	63.41
	-22	-23	127.10	54.02	123.80	55.11	120.90	57.30	114.10	57.51	107.80	58.22
	-25	-26	105.60	47.83	101.60	48.45	97.80	49.96	91.20	49.52	85.00	49.66
50	15	14	138.10	25.62	128.80	24.75	119.80	24.23	113.70	24.72	108.10	25.42
	13	12	138.10	26.02	128.80	25.12	119.80	24.59	113.70	25.08	108.10	25.81
	11	10	138.10	26.60	128.80	25.68	119.80	25.15	113.70	25.65	108.10	26.40
	9	8	138.10	26.96	128.80	26.04	119.80	25.48	113.70	26.00	108.10	26.74
	7	6	138.10	27.87	128.80	26.91	119.80	26.34	113.70	26.87	108.10	27.66
	5	4	138.10	29.06	128.80	28.06	119.80	27.47	113.70	28.03	108.10	28.82
	3	2	138.10	30.34	128.80	29.29	119.80	28.69	113.70	29.26	108.10	30.11
	0	-1	138.10	32.13	128.80	31.01	119.80	30.38	113.70	30.98	108.10	31.88
	-3	-4	138.10	34.16	128.80	32.96	119.80	32.27	113.70	32.93	108.10	33.87
	-5	-6	138.10	36.91	128.80	35.64	119.80	34.89	113.70	35.59	108.10	36.61
	-7	-8	138.10	40.16	128.80	38.79	119.80	37.97	113.70	38.73	108.10	39.85
	-10	-11	138.10	42.67	128.80	41.21	119.80	40.36	113.70	41.15	108.10	42.34
	-12	-13	138.10	45.53	128.80	43.96	119.80	43.04	113.70	43.90	108.10	45.16
	-15	-16	138.10	48.77	128.80	47.08	119.80	46.11	113.70	47.02	108.10	48.38
	-17	-18	138.10	52.52	128.80	50.72	119.80	49.66	113.70	50.65	108.10	52.11
	-20	-21	138.10	56.92	128.80	54.93	119.80	53.80	113.70	54.86	108.10	56.45
	-22	-23	120.90	51.91	112.00	49.89	103.30	48.59	97.40	49.20	91.60	50.34
	-25	-26	95.60	43.86	87.30	41.67	79.10	40.08	73.30	39.91	67.80	40.27

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	196.49	29.08	234.39	33.87	273.74	38.76	291.54	40.74	311.93	43.52	335.26	46.47	364.40	46.61
	12	194.51	29.81	232.05	34.70	270.98	39.70	288.60	41.68	308.81	44.39	331.89	47.51	360.75	47.89
	14	192.20	30.82	229.29	35.85	267.79	41.02	285.20	43.00	305.16	45.70	327.96	48.97	356.49	49.24
	16	190.89	31.75	227.72	36.92	265.95	42.24	283.25	44.25	303.07	46.99	325.72	50.36	354.05	50.74
	18	188.62	33.80	224.99	39.25	262.75	44.91	279.84	46.96	299.41	49.76	321.79	53.37	349.79	51.99
	20	185.64	35.78	221.45	41.47	258.64	47.44	275.45	49.52	294.73	52.37	316.75	56.18	344.30	53.72
	21	183.02	38.69	218.33	44.77	254.99	51.19	271.55	53.34	290.55	56.26	312.28	60.35	339.41	55.28
	23	179.72	41.47	214.39	47.89	250.38	54.73	266.66	56.95	285.34	59.93	306.65	64.24	333.34	58.72
	25	176.78	44.70	210.88	51.50	246.27	58.79	262.29	61.08	280.62	64.13	301.61	68.68	327.85	61.88
	27	173.16	47.65	206.56	54.79	241.23	62.47	256.91	64.79	274.88	67.88	295.44	72.60	321.15	66.56
	29	169.54	50.39	202.23	57.81	236.20	65.83	251.55	68.16	269.17	71.28	289.28	76.04	314.45	70.87
	31	165.93	53.37	197.94	61.08	231.16	69.48	246.20	71.80	263.43	74.93	283.11	79.75	307.74	75.79
	33	163.62	55.73	195.18	63.61	227.94	72.22	242.75	74.54	259.74	77.60	279.17	82.35	300.41	80.10
	35	160.43	58.75	191.35	66.73	223.50	75.58	238.01	77.81	254.67	80.75	273.71	85.23	288.85	83.91
	37	156.00	62.61	186.10	70.86	217.37	80.13	231.48	82.32	247.69	85.27	266.19	89.64	280.91	87.94
	39	151.28	66.25	182.20	74.72	210.74	84.29	224.46	86.48	240.17	89.36	258.11	93.52	272.40	90.71
120	10	189.22	26.58	225.67	31.02	263.50	35.40	280.31	37.38	297.14	39.80	316.75	41.78	330.76	43.42
	12	189.22	27.28	225.67	31.82	263.50	36.34	280.31	38.31	297.14	40.67	316.75	42.86	330.76	44.70
	14	186.92	29.46	222.90	34.29	260.27	39.22	277.36	41.13	293.74	43.41	313.42	46.08	326.75	46.02
	16	184.61	30.54	220.17	35.53	257.08	40.64	275.20	42.55	289.91	44.80	309.05	47.61	323.24	47.26
	18	183.62	31.41	218.97	36.51	255.70	41.78	272.04	43.69	288.35	45.95	307.39	48.86	321.00	48.45
	20	180.99	33.07	215.85	38.41	252.05	43.93	268.14	45.88	284.21	48.14	302.99	51.22	316.40	50.18
	21	178.34	35.57	212.69	41.23	248.36	47.13	264.24	49.14	280.09	51.46	298.56	54.79	311.79	51.57
	23	175.39	38.14	209.18	44.14	244.25	50.46	259.85	52.54	275.41	54.87	293.60	58.41	306.61	54.14
	25	173.09	40.98	206.42	47.33	241.05	54.07	256.44	56.18	271.55	58.51	289.77	62.29	302.57	57.96
	27	170.11	44.04	202.90	50.74	236.91	57.92	252.05	60.11	266.66	62.40	284.81	66.42	297.39	61.84
	29	166.85	46.33	198.97	53.27	232.33	60.76	247.16	62.95	262.01	65.34	279.31	69.27	291.65	66.01
	31	163.55	48.83	195.04	56.01	227.76	63.79	242.30	65.97	256.83	68.36	273.78	72.32	285.90	70.41
	33	160.25	51.71	191.10	59.17	223.15	67.29	237.41	69.48	251.66	71.80	268.28	75.79	280.16	73.46
	35	156.96	54.20	187.20	61.81	218.58	70.20	232.55	72.36	246.48	74.64	262.76	78.54	274.38	76.66
	37	152.88	57.26	183.44	65.00	212.94	73.60	227.12	75.69	240.24	77.81	256.62	81.45	266.44	80.30
	39	150.68	61.46	179.08	69.55	208.58	78.60	221.66	80.69	233.68	82.80	248.96	86.31	259.88	83.12
110	10	166.57	24.85	198.90	29.01	233.72	33.35	248.64	35.19	264.03	37.55	294.13	41.19	308.31	42.96
	12	166.57	25.44	198.90	29.74	233.72	34.18	248.64	36.02	264.03	38.31	294.13	42.20	308.31	44.18
	14	166.57	26.23	198.90	30.61	233.72	35.22	248.64	37.06	264.03	39.35	294.13	43.45	308.31	45.60
	16	166.57	27.00	198.90	31.51	233.72	36.26	248.64	38.10	264.03	40.36	294.13	44.66	308.31	47.02
	18	166.57	27.80	198.90	32.41	233.72	37.31	248.64	39.11	264.03	41.37	294.13	45.88	308.31	48.41
	20	166.57	28.91	198.90	33.66	233.72	38.76	248.64	40.60	264.03	42.82	292.32	47.27	308.31	50.32
	21	166.57	31.23	198.90	36.30	233.72	41.78	248.64	43.66	264.03	45.88	289.38	49.73	306.40	51.40
	23	166.57	33.80	198.90	39.25	233.72	45.15	248.64	47.09	264.03	49.38	284.35	52.78	301.01	53.62
	25	166.57	37.13	198.90	43.00	233.72	49.45	248.64	51.50	262.29	53.55	279.56	56.63	296.05	56.95
	27	166.57	39.77	198.90	45.98	233.72	52.85	248.64	54.93	258.86	56.25	273.99	59.38	292.18	61.18
	29	163.98	42.72	195.78	49.28	230.03	56.60	244.74	58.75	254.49	59.93	269.10	63.16	287.25	64.27
	31	161.35	44.91	192.66	51.71	226.38	59.34	240.84	61.46	249.60	62.39	264.42	65.76	281.72	68.44
	33	158.41	47.61	189.15	54.66	222.26	62.64	236.45	64.79	244.74	65.52	259.28	68.92	276.23	71.11
	35	155.47	50.36	185.64	57.68	218.12	66.01	232.05	68.16	239.85	68.71	254.10	72.08	270.73	74.54
	37	152.21	52.71	181.74	60.18	213.54	68.78	227.19	70.90	234.99	71.35	248.93	74.61	265.20	77.88
	39	149.83	55.84	178.65	63.47	209.22	72.32	222.33	74.37	228.22	74.54	242.44	77.56	258.82	80.58
100	10	148.20	23.08	176.49	26.93	205.74	30.68	218.40	32.31	232.05	34.32	258.39	37.83	284.70	41.47
	12	148.20	23.70	176.49	27.62	205.74	31.51	218.40	33.14	232.05	35.16	258.39	38.83	284.70	42.72
	14	148.20	24.60	176.49	28.63	205.74	32.69	218.40	34.32	232.05	36.47	258.39	40.25	284.70	44.42
	16	148.20	25.44	176.49	29.60	205.74	33.80	218.40	35.43	232.05	37.55	258.39	41.54	284.70	45.98
	18	148.20	26.27	176.49	30.54	205.74	34.88	218.40	36.51	232.05	38.62	258.39	42.79	284.70	47.51
	20	148.20	27.56	176.49	32.00	205.74	36.57	218.40	38.21	232.05	40.32	258.39	44.73	284.70	49.76
	21	148.20	29.85	176.49	34.60	205.74	39.53	218.40	41.19	232.05	43.34	258.39	48.17	281.79	51.19
	23	148.20	31.82	176.49	36.82	205.74	42.06	218.40	43.76	232.05	45.91	258.39	51.05	277.40	53.13
	25	148.20	34.25	176.49	39.56	205.74	45.15	218.40	46.92	232.05	49.14	258.39	54.62	273.00	55.53
	27	148.20	36.61	176.49	42.20	205.74	48.13	218.40	49.90	232.05	52.16	258.39	57.95	269.10	58.51
	29	148.20	39.14	176.49	45.04	205.74	51.32	218.40	53.13	232.05	55.39	258.39	61.46	265.20	61.25
	31	148.20	41.95	176.49	48.17	205.74	54.83	218.40	56.67	232.05	58.96	255.45	64.58	261.30	64.06
	33	148.20	44.80	176.49	51.32	205.74	58.34	218.40	59.00	232.05	62.50	250.10	66.87	255.95	67.05
	35	148.20	48.69	176.49	55.63	205.74	63.16	218.40	60.21	229.46	66.67	244.88	70.45	249.71	69.48
	37	148.20	52.16	176.49	59.41	204.26	66.84	213.86	65.03	224.78	69.37	236.13	71.94	240.84	72.88
	39	148.20	56.85	176.49	64.45	203.12	70.80	209.68	69.86	218.61	71.73	227.12	73.43	231.52	74.37
90	10	135.26	20.09	161.11	23.42	188.97	26.86	198.90	28.04	211.84	29.81	236.30	32.97	260.56	36.02
	12	135.26	20.54	161.11	23.91	188.97	27.45	198.90	28.63	211.84	30.43	236.30	33.70	260.56	36.92
	14	135.26	21.07	161.11	24.54	188.97	28.18	198.90	29.36	211.84	31.24	236.30	34.56	260.56	38.00
	16	135.26	21.83	161.11	25.40	188.97	29.19	198.90	30.33	211.84	32.24	236.30	35.71	260.56	39.39
	18	135.26	22.52	161.11	26.20	188.97	30.12	198.90	31.24	211.84	33.14	236.30	36.79	260.56	40.64
	20	135.26	23.60	161.11	27.42	188.97	31.51	198.90	32.62	211.84	34.53	236.30	38.38	260.56	42.51
	21	135.26	24.85	161.11	28.81	188.97	33.11	198.90	34.25	211.84	36.16	236.30	40.26	260.56	43.80
	23	135.26	26.27	161.11	30.43	188.97	34.95	198.90	36.09	211.84	38.00	236.30	42.34	260.56	45.98
	25	135.26	27.87	161.11	32.24	188.97	37.00	198.90	38.14	211.84	40.09	236.30	44.66	260.56	48.38
	27	135.26	29.78	161.11	34.39	188.97	39.46	198.90	40.64	211.84	42.61	236.30	47.44	260.56	51.61
	29	135.26	31.89	161.11	36.75	188.97	42.13	198.90	43.31	211.84	45.32	236.30	50.39	260.56	54.87
	31	135.26	34.08	161.11	39.21	188.97	44.91	198.90	46.09	211.84	48.10	236.30	53.44	260.56	58.17
	33	135.26	36.44	161.11	41.78	188.97	47.82	198.90	48.48	211.84	51.02	236.30	56.57	254.67	60.49
	35	135.26	39.35	161.11	45.01	188.97	51.46	198.90	50.60	211.84	54.69	236.30	60.49	248.46	62.71
	37	135.26	42.10	161.11	48.03	188.97	54.83	198.90	54.83	211.84	58.06	232.58	63.06	239.64	64.86
	39	135.26	46.02	161.11	52.30	188.97	59.10	198.90	59.87	211.63	62.36	226.06	65.70	231.52	67.19
80	10	122.11	17.15	145.11	19.95	169.01	22.73	176.96	23.60	189.36	25.16	211.13	27.87	233.58	30.37
	12	122.11	17.45	145.11	20.27	169.01	23.11	176.96	23.98	189.36	25.58	211.13	28.32	233.58	30.99
	14	122.11	17.70	145.11	20.58	169.01	23.46	176.96	24.29	189.36	25.99	211.13	28.73	233.58	31.51
	16	122.11	18.36	145.11	21.34	169.01	24.33	176.96	25.16	189.36	26.86	211.13	29.74	233.58	32.73
	18	122.11	18.95	145.11	22.00	169.01	25.09	176.96	25.89	189.36	27.59	211.13	30.61	233.58	33.77
	20	122.11	19.82	145.11	22.94	169.01	26.20	176.96	27.00	189.36	28.70	211.13	31.89	233.58	35.26
	21	122.11	20.23	145.11	23.43	169.01	26.76	176.96	27.55	189.36	29.25	211.13	32.52	233.58	35.99
	23	122.11	21.21	145.11	24.54	169.01	28.01	176.96	28.77	189.36	30.50	211.13	33.94	233.58	37.62
	25	122.11	22.21	145.11	25.65	169.01	29.26	176.96	30.02	189.36	31.72	211.13	35.33	233.58	39.22
	27	122.11	23.74	145.11	27.38	169.01	31.23	176.96	32.00	189.36	33.73	211.13	37.55	233.58	41.72

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	122.11	25.47	145.11	29.29	169.01	33.39	176.96	34.15	189.36	35.92	211.13	39.98	233.58	44.42
	31	122.11	27.14	145.11	31.20	169.01	35.50	176.96	36.27	189.36	38.07	211.13	42.30	233.58	47.03
	33	122.11	29.01	145.11	33.25	169.01	37.79	176.96	38.56	189.36	40.40	211.13	44.80	233.58	49.83
	35	122.11	31.13	145.11	35.61	169.01	40.43	176.96	41.16	189.36	43.03	211.13	47.65	233.58	52.96
	37	122.11	33.32	145.11	37.97	169.01	43.07	176.96	43.76	189.36	45.67	211.13	50.43	233.58	56.02
	39	122.11	36.48	145.11	41.47	169.01	46.99	176.96	47.65	189.36	49.63	211.13	54.63	233.58	60.63
70	10	108.53	14.04	128.67	16.30	148.84	18.43	155.04	19.23	166.96	20.59	185.57	22.54	207.73	24.63
	12	108.53	14.49	128.67	16.79	148.84	19.02	155.04	19.61	166.96	21.18	185.57	23.27	207.73	25.50
	14	108.53	14.84	128.67	17.21	148.84	19.47	155.04	20.00	166.96	21.63	185.57	23.83	207.73	26.16
	16	108.53	15.50	128.67	17.97	148.84	20.38	155.04	20.66	166.96	22.50	185.57	24.84	207.73	27.38
	18	108.53	16.09	128.67	18.64	148.84	21.11	155.04	21.39	166.96	23.24	185.57	25.74	207.73	28.42
	20	108.53	16.76	128.67	19.37	148.84	21.95	155.04	22.19	166.96	24.07	185.57	26.68	207.73	29.54
	21	108.53	17.14	128.67	19.82	148.84	22.47	155.04	22.68	166.96	24.59	185.57	27.27	207.73	30.20
	23	108.53	17.94	128.67	20.72	148.84	23.48	155.04	23.79	166.96	25.60	185.57	28.39	207.73	31.52
	25	108.53	18.64	128.67	21.46	148.84	24.31	155.04	24.80	166.96	26.41	185.57	29.33	207.73	32.57
	27	108.53	19.68	128.67	22.64	148.84	25.64	155.04	26.13	166.96	27.76	185.57	30.79	207.73	34.28
	29	108.53	20.48	128.67	23.51	148.84	26.58	155.04	27.66	166.96	28.67	185.57	31.77	207.73	35.39
	31	108.53	21.70	128.67	24.84	148.84	28.11	155.04	29.33	166.96	30.17	185.57	33.41	207.73	37.21
	33	108.53	23.20	128.67	26.51	148.84	29.92	155.04	30.93	166.96	32.01	185.57	35.39	207.73	39.43
	35	108.53	24.90	128.67	28.39	148.84	32.01	155.04	33.06	166.96	34.14	185.57	37.66	207.73	41.94
	37	108.53	27.21	128.67	30.93	148.84	34.87	155.04	35.18	166.96	37.00	185.57	40.72	207.73	45.32
	39	108.53	29.58	128.67	33.55	148.84	37.73	155.04	38.29	166.96	39.92	185.57	43.79	207.73	48.70
60	10	94.49	11.83	111.79	13.71	129.09	15.49	133.10	15.91	144.55	17.24	161.03	18.95	181.00	20.69
	12	94.49	12.18	111.79	14.10	129.09	15.95	133.10	16.30	144.55	17.69	161.03	19.51	181.00	21.36
	14	94.49	12.53	111.79	14.48	129.09	16.37	133.10	16.65	144.55	18.11	161.03	20.00	181.00	21.95
	16	94.49	12.98	111.79	15.04	129.09	17.00	133.10	17.17	144.55	18.74	161.03	20.76	181.00	22.86
	18	94.49	13.51	111.79	15.60	129.09	17.66	133.10	17.83	144.55	19.40	161.03	21.53	181.00	23.77
	20	94.49	14.06	111.79	16.23	129.09	18.36	133.10	18.43	144.55	20.10	161.03	22.30	181.00	24.67
	21	94.49	14.38	111.79	16.58	129.09	18.74	133.10	18.88	144.55	20.49	161.03	22.76	181.00	25.20
	23	94.49	15.11	111.79	17.41	129.09	19.68	133.10	19.85	144.55	21.43	161.03	23.84	181.00	26.42
	25	94.49	15.74	111.79	18.11	129.09	20.48	133.10	20.69	144.55	22.19	161.03	24.71	181.00	27.43
	27	94.49	16.57	111.79	19.02	129.09	21.50	133.10	21.67	144.55	23.21	161.03	25.82	181.00	28.69
	29	94.49	17.34	111.79	19.86	129.09	22.44	133.10	22.83	144.55	24.12	161.03	26.80	181.00	29.84
	31	94.49	18.39	111.79	21.04	129.09	23.73	133.10	24.19	144.55	25.44	161.03	28.23	181.00	31.44
	33	94.49	19.51	111.79	22.26	129.09	25.09	133.10	25.41	144.55	26.80	161.03	29.70	181.00	33.05
	35	94.49	20.97	111.79	23.87	129.09	26.87	133.10	27.22	144.55	28.58	161.03	31.62	181.00	35.18
	37	94.49	22.68	111.79	25.75	129.09	28.96	133.10	28.93	144.55	30.68	161.03	33.85	181.00	37.62
	39	94.49	24.74	111.79	28.02	129.09	31.45	133.10	31.51	144.55	33.22	161.03	36.54	181.00	40.55
50	10	80.02	9.69	94.49	11.19	108.92	12.62	111.15	12.80	122.28	14.06	136.71	15.56	154.51	16.99
	12	80.02	9.96	94.49	11.50	108.92	12.97	111.15	13.11	122.28	14.41	136.71	15.98	154.51	17.51
	14	80.02	10.24	94.49	11.82	108.92	13.32	111.15	13.46	122.28	14.79	136.71	16.40	154.51	18.01
	16	80.02	10.56	94.49	12.20	108.92	13.77	111.15	13.88	122.28	15.21	136.71	16.92	154.51	18.63
	18	80.02	11.01	94.49	12.69	108.92	14.34	111.15	14.44	122.28	15.80	136.71	17.59	154.51	19.41
	20	80.02	11.44	94.49	13.18	108.92	14.89	111.15	14.86	122.28	16.33	136.71	18.22	154.51	20.14
	21	80.02	11.68	94.49	13.46	108.92	15.21	111.15	15.24	122.28	16.64	136.71	18.57	154.51	20.56
	23	80.02	12.34	94.49	14.20	108.92	16.05	111.15	16.08	122.28	17.48	136.71	19.54	154.51	21.68
	25	80.02	12.90	94.49	14.82	108.92	16.75	111.15	16.75	122.28	18.18	136.71	20.31	154.51	22.55
	27	80.02	13.53	94.49	15.49	108.92	17.48	111.15	17.45	122.28	18.92	136.71	21.12	154.51	23.46
	29	80.02	14.23	94.49	16.29	108.92	18.36	111.15	18.32	122.28	19.79	136.71	22.10	154.51	24.58
	31	80.02	15.14	94.49	17.27	108.92	19.48	111.15	19.37	122.28	20.94	136.71	23.32	154.51	25.94
	33	80.02	15.94	94.49	18.14	108.92	20.42	111.15	20.28	122.28	21.85	136.71	24.30	154.51	27.06
	35	80.02	17.17	94.49	19.48	108.92	21.92	111.15	21.75	122.28	23.36	136.71	25.94	154.51	28.85
	37	80.02	18.36	94.49	20.77	108.92	23.32	111.15	23.11	122.28	24.79	136.71	27.45	154.51	30.52
	39	80.02	20.10	94.49	22.69	108.92	25.45	111.15	25.17	122.28	26.92	136.71	29.72	154.51	33.04

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	337.10	55.87	317.30	54.41	297.80	53.81	285.10	54.72	272.30	55.90
	13	12	336.10	57.19	317.00	55.76	297.80	55.24	285.10	56.15	272.30	57.37
	11	10	336.50	58.79	317.00	57.33	297.80	56.74	285.10	57.68	272.30	58.93
	9	8	331.80	60.81	314.50	59.66	297.80	59.52	285.10	60.53	272.30	61.85
	7	6	324.80	63.11	311.30	62.55	297.80	63.07	285.10	64.15	272.30	65.54
	5	4	319.10	66.17	304.90	65.37	290.70	65.65	283.90	68.22	269.40	71.29
	3	2	312.80	70.31	295.90	68.68	284.20	68.12	275.90	70.38	262.90	73.17
	0	-1	303.50	77.97	287.70	75.53	276.20	74.25	266.60	76.89	257.00	80.09
	-3	-4	293.20	85.04	278.70	82.63	266.00	81.48	257.10	83.71	248.50	86.46
	-5	-6	283.60	87.75	270.40	85.66	257.70	84.93	249.10	87.33	240.60	90.29
	-7	-8	273.40	88.73	262.00	87.09	250.20	86.85	241.70	89.11	233.10	91.96
	-10	-11	263.30	87.02	253.00	86.53	243.40	87.54	234.80	89.70	225.90	92.38
	-12	-13	252.90	86.08	244.00	85.87	235.00	87.20	229.00	90.29	220.70	94.05
	-15	-16	242.10	83.61	234.60	83.75	227.10	85.42	221.00	88.34	214.90	91.89
	-17	-18	229.50	80.65	224.80	81.73	220.20	84.37	214.80	88.38	209.80	93.15
	-20	-21	220.00	79.01	216.80	80.54	213.60	83.65	207.50	86.26	201.10	89.46
	-22	-23	201.90	75.71	198.00	77.02	194.20	79.84	188.70	82.36	183.00	85.68
	-25	-26	175.30	70.42	170.70	71.35	165.80	73.66	161.10	76.09	156.00	79.56
120	15	14	319.40	54.75	299.60	53.15	280.10	52.35	267.70	53.15	255.30	54.23
	13	12	319.50	56.42	299.90	54.75	280.10	53.92	267.70	54.76	255.30	55.87
	11	10	318.70	58.24	299.30	56.60	280.10	55.80	267.70	56.67	255.30	57.82
	9	8	318.70	61.16	299.60	59.42	280.10	58.58	267.70	59.49	255.30	60.71
	7	6	319.10	64.68	299.60	62.83	280.10	61.92	267.70	62.90	255.30	64.18
	5	4	318.80	68.82	299.60	66.87	280.40	65.96	268.00	66.97	255.30	68.29
	3	2	314.00	73.34	296.10	71.78	279.40	71.39	267.30	72.58	255.30	74.14
	0	-1	309.10	79.99	292.80	77.52	273.90	76.26	267.40	79.19	255.80	82.74
	-3	-4	302.00	85.45	285.70	81.91	267.10	79.54	261.70	82.84	250.80	86.85
	-5	-6	291.80	90.47	277.80	85.52	261.00	81.66	253.80	84.48	246.30	87.93
	-7	-8	282.10	93.18	267.60	87.30	252.70	82.50	245.50	85.14	237.10	88.41
	-10	-11	273.40	95.79	258.60	89.53	243.70	84.34	237.60	87.40	229.40	91.13
	-12	-13	262.40	94.96	249.60	89.98	233.60	86.29	226.10	88.73	220.40	91.76
	-15	-16	249.30	92.42	238.60	88.69	227.20	85.80	220.50	89.28	213.70	93.49
	-17	-18	236.80	89.39	225.40	86.85	218.30	85.49	211.50	88.83	206.50	92.91
	-20	-21	223.20	85.87	216.10	85.14	208.90	85.94	200.30	89.21	193.60	93.22
	-22	-23	205.40	82.41	198.00	81.59	190.50	82.17	182.60	85.39	176.50	89.45
	-25	-26	179.10	76.94	171.30	75.90	163.50	76.12	156.60	79.18	151.50	83.37
110	15	14	306.70	53.64	287.50	52.04	268.40	51.20	256.00	51.87	243.60	52.80
	13	12	306.70	55.42	287.50	53.74	268.40	52.87	256.00	53.57	243.60	54.51
	11	10	306.70	57.64	287.50	55.87	268.40	54.96	256.00	55.69	243.60	56.70
	9	8	306.70	60.53	287.50	58.69	268.40	57.71	256.00	58.48	243.60	59.52
	7	6	307.00	63.91	287.50	61.96	268.40	60.91	256.00	61.72	243.60	62.83
	5	4	306.00	66.87	286.50	64.81	267.30	63.73	255.60	64.68	243.60	65.93
	3	2	302.40	71.01	284.70	69.20	267.40	68.50	255.60	69.51	243.60	70.84
	0	-1	296.40	73.83	280.40	73.69	267.70	74.91	255.60	75.99	243.60	77.45
	-3	-4	289.00	78.01	274.20	77.79	263.50	78.94	255.60	81.56	243.60	84.73
	-5	-6	280.50	82.56	267.40	82.08	256.70	83.05	249.50	86.05	240.70	89.67
	-7	-8	272.30	85.49	260.00	85.80	249.60	87.72	241.40	90.12	233.20	93.08
	-10	-11	263.80	89.70	253.40	88.80	240.70	89.77	233.90	92.66	224.70	96.21
	-12	-13	252.70	90.15	242.80	88.87	230.30	89.25	223.60	92.14	215.10	95.65
	-15	-16	242.40	89.22	231.80	88.97	221.20	89.80	215.10	92.80	207.00	96.46
	-17	-18	229.70	86.98	220.80	86.67	211.90	87.58	207.00	90.92	198.10	94.99
	-20	-21	219.60	86.19	210.70	85.53	201.80	86.36	196.50	89.39	187.70	93.11
	-22	-23	200.60	82.30	191.70	81.49	182.50	82.07	177.90	85.04	169.90	88.85
	-25	-26	173.00	76.03	163.80	74.96	154.30	75.13	150.60	77.91	143.70	81.85
100	15	14	284.00	51.31	264.80	49.50	245.70	48.39	233.30	48.84	221.60	49.64
	13	12	284.00	53.19	264.80	51.31	245.70	50.16	233.30	50.64	221.60	51.45
	11	10	284.00	55.73	264.80	53.75	245.70	52.56	233.30	53.05	221.60	53.92
	9	8	284.00	58.55	264.80	56.46	245.70	55.21	233.30	55.73	221.60	56.63
	7	6	284.00	61.64	264.80	59.45	245.70	58.13	233.30	58.69	221.60	59.63
	5	4	284.00	63.31	264.80	61.05	245.70	59.70	233.30	60.26	221.60	61.23
	3	2	284.00	66.94	264.80	64.57	245.70	63.14	233.30	63.73	221.60	64.75
	0	-1	281.90	70.49	263.80	68.22	245.70	67.00	233.30	67.63	221.60	68.71
	-3	-4	275.10	73.24	260.30	71.71	245.70	71.35	233.30	72.02	221.60	73.17
	-5	-6	265.30	77.41	253.20	76.40	241.10	76.68	231.20	77.38	219.10	78.42
	-7	-8	257.40	79.68	246.40	78.91	235.40	79.47	226.20	82.77	214.80	83.99
	-10	-11	247.40	86.01	237.20	86.18	229.70	87.93	218.30	88.76	206.70	89.91
	-12	-13	237.50	87.54	228.70	88.13	220.50	90.36	209.50	91.20	198.40	92.41
	-15	-16	226.10	89.46	220.10	90.19	210.50	92.59	199.90	93.43	189.20	94.68
	-17	-18	216.70	88.66	209.60	88.62	202.20	90.16	191.20	91.02	182.00	92.21
	-20	-21	208.20	88.83	199.70	88.10	191.20	88.90	180.90	87.61	172.10	90.92
	-22	-23	188.60	84.92	180.10	84.07	171.20	84.66	162.30	83.50	154.40	86.97
	-25	-26	160.40	78.54	151.20	77.41	142.40	77.58	134.80	76.62	128.30	80.32
90	15	14	255.60	47.03	238.30	45.36	221.20	44.35	210.20	44.77	199.60	45.49
	13	12	255.60	48.66	238.30	46.95	221.20	45.91	210.20	46.33	199.60	47.06
	11	10	255.60	50.54	238.30	48.77	221.20	47.69	210.20	48.14	199.60	48.91
	9	8	255.60	53.08	238.30	51.20	221.20	50.06	210.20	50.54	199.60	51.34
	7	6	255.60	55.83	238.30	53.85	221.20	52.66	210.20	53.15	199.60	53.99
	5	4	255.60	58.09	238.30	56.04	221.20	54.79	210.20	55.31	199.60	56.18
	3	2	255.60	60.85	238.30	58.69	221.20	57.40	210.20	57.95	199.60	58.86
	0	-1	255.60	64.99	238.30	62.69	221.20	61.30	210.20	61.89	199.60	62.87
	-3	-4	255.60	69.34	238.30	66.87	221.20	65.37	210.20	66.00	199.60	67.07
	-5	-6	252.10	71.01	236.90	70.38	221.20	70.97	210.20	71.64	199.60	72.78
	-7	-8	248.20	72.19	232.20	73.58	221.20	76.40	210.20	77.10	199.60	78.35
	-10	-11	237.20	73.38	224.40	77.28	214.90	82.53	207.70	77.69	195.40	78.95
	-12	-13	226.30	74.67	214.60	78.91	208.30	84.58	198.00	79.05	188.10	80.34
	-15	-16	214.30	76.58	207.00	80.30	199.20	85.39	187.20	77.45	177.70	78.70
	-17	-18	201.90	77.73	196.00	81.42	187.80	86.71	179.00	77.62	168.40	78.84
	-20	-21	190.20	79.15	185.20	82.39	178.50	87.41	167.20	79.12	157.70	78.49
	-22	-23	171.90	75.18	166.30	78.08	159.20	82.65	149.30	74.84	141.10	74.52
	-25	-26	144.80	68.73	138.80	71.04	131.40	74.72	123.50	67.79	116.30	67.89

AM780JXVAGH1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	227.20	42.78	212.00	41.25	196.40	40.34	186.80	40.72	177.30	41.35
	13	12	227.20	44.17	212.00	42.60	196.40	41.66	186.80	42.05	177.30	42.71
	11	10	227.20	45.39	212.00	43.76	196.40	42.81	186.80	43.20	177.30	43.89
	9	8	227.20	47.65	212.00	45.95	196.40	44.94	186.80	45.35	177.30	46.09
	7	6	227.20	50.02	212.00	48.24	196.40	47.17	186.80	47.62	177.30	48.38
	5	4	227.20	52.91	212.00	51.03	196.40	49.88	186.80	50.37	177.30	51.17
	3	2	227.20	54.79	212.00	52.84	196.40	51.66	186.80	52.14	177.30	52.98
	0	-1	227.20	59.00	212.00	56.91	196.40	55.66	186.80	56.18	177.30	57.08
	-3	-4	227.20	61.33	212.00	59.77	196.40	59.45	186.80	60.01	177.30	60.98
	-5	-6	220.90	62.38	209.50	62.03	196.40	62.90	186.80	63.49	177.30	64.50
	-7	-8	214.50	62.73	205.60	63.70	196.40	65.75	186.80	66.38	177.30	67.46
	-10	-11	205.30	64.50	199.60	65.58	190.00	67.63	180.50	68.26	171.30	69.37
	-12	-13	198.30	64.75	189.10	66.31	181.70	69.20	172.50	69.83	164.00	70.97
	-15	-16	187.00	66.97	180.00	67.98	173.20	70.28	165.80	69.34	157.30	70.45
	-17	-18	177.10	67.53	171.10	68.74	164.80	71.25	158.40	70.69	149.20	71.81
	-20	-21	167.10	68.02	161.80	69.48	156.80	72.30	148.00	69.09	142.00	70.21
	-22	-23	151.50	64.64	145.80	65.85	140.50	68.36	132.70	65.35	127.00	66.57
	-25	-26	128.40	59.11	122.40	59.94	116.40	61.84	110.30	59.22	105.30	60.56
70	15	14	198.90	37.49	185.40	36.17	172.00	35.36	163.40	35.68	155.30	36.27
	13	12	198.90	38.57	185.40	37.21	172.00	36.38	163.40	36.72	155.30	37.32
	11	10	198.90	39.61	185.40	38.22	172.00	37.35	163.40	37.70	155.30	38.32
	9	8	198.90	41.28	185.40	39.82	172.00	38.95	163.40	39.30	155.30	39.93
	7	6	198.90	43.20	185.40	41.67	172.00	40.76	163.40	41.14	155.30	41.80
	5	4	198.90	45.56	185.40	43.93	172.00	42.95	163.40	43.37	155.30	44.07
	3	2	198.90	47.27	185.40	45.60	172.00	44.59	163.40	45.01	155.30	45.71
	0	-1	198.90	50.72	185.40	48.91	172.00	47.83	163.40	48.28	155.30	49.05
	-3	-4	198.90	54.13	185.40	52.21	172.00	51.03	163.40	51.52	155.30	52.35
	-5	-6	194.60	56.22	183.40	54.82	172.00	54.26	163.40	54.75	155.30	55.66
	-7	-8	190.60	57.36	180.60	56.81	172.00	57.19	163.40	57.74	155.30	58.65
	-10	-11	186.20	58.37	178.00	59.03	172.00	60.29	163.40	60.85	155.30	61.82
	-12	-13	180.30	59.97	172.80	60.67	165.70	61.99	161.70	65.27	154.20	64.75
	-15	-16	174.40	61.05	167.70	62.52	162.80	65.23	154.60	65.86	147.10	66.90
	-17	-18	167.60	62.83	161.20	64.33	156.20	67.14	148.40	67.77	141.30	68.85
	-20	-21	158.80	62.94	155.70	64.46	151.10	67.25	143.60	67.88	136.50	68.99
	-22	-23	143.80	56.97	140.30	60.81	135.40	63.29	127.90	63.55	120.80	64.38
	-25	-26	121.80	54.09	117.60	54.94	112.30	56.80	104.80	56.47	97.80	56.81
60	15	14	170.20	32.20	158.80	31.08	147.50	30.39	140.00	30.67	133.00	31.15
	13	12	170.20	33.00	158.80	31.85	147.50	31.12	140.00	31.43	133.00	31.92
	11	10	170.20	33.84	158.80	32.65	147.50	31.92	140.00	32.23	133.00	32.75
	9	8	170.20	34.95	158.80	33.73	147.50	32.96	140.00	33.28	133.00	33.80
	7	6	170.20	36.44	158.80	35.16	147.50	34.39	140.00	34.70	133.00	35.26
	5	4	170.20	38.29	158.80	36.93	147.50	36.10	140.00	36.44	133.00	37.04
	3	2	170.20	39.82	158.80	38.39	147.50	37.56	140.00	37.91	133.00	38.50
	0	-1	170.20	42.53	158.80	41.01	147.50	40.10	140.00	40.48	133.00	41.14
	-3	-4	170.20	45.32	158.80	43.72	147.50	42.75	140.00	43.16	133.00	43.86
	-5	-6	169.80	48.28	158.50	46.64	147.50	45.70	140.00	46.12	133.00	46.85
	-7	-8	166.00	50.30	157.00	49.08	147.50	48.66	140.00	49.11	133.00	49.91
	-10	-11	161.50	51.87	154.50	51.38	147.50	51.76	140.00	52.25	133.00	53.08
	-12	-13	157.40	54.41	152.30	54.58	147.50	55.80	140.00	56.32	133.00	57.22
	-15	-16	154.30	57.95	150.20	58.96	147.50	61.12	140.00	61.71	133.00	62.69
	-17	-18	150.50	59.94	147.40	61.37	145.70	64.05	138.30	64.64	131.50	65.68
	-20	-21	145.20	60.78	142.10	62.24	140.50	64.95	133.40	65.58	126.90	66.62
	-22	-23	130.10	56.74	126.70	57.88	124.40	60.18	117.30	60.39	110.90	61.14
	-25	-26	108.00	50.21	103.90	50.86	100.60	52.45	93.80	51.98	87.40	52.12
50	15	14	141.80	26.91	132.20	26.00	123.00	25.45	116.70	25.97	111.00	26.70
	13	12	141.80	27.33	132.20	26.39	123.00	25.83	116.70	26.35	111.00	27.12
	11	10	141.80	27.95	132.20	26.98	123.00	26.42	116.70	26.94	111.00	27.74
	9	8	141.80	28.33	132.20	27.36	123.00	26.77	116.70	27.32	111.00	28.09
	7	6	141.80	29.28	132.20	28.27	123.00	27.67	116.70	28.23	111.00	29.06
	5	4	141.80	30.53	132.20	29.48	123.00	28.86	116.70	29.45	111.00	30.28
	3	2	141.80	31.88	132.20	30.77	123.00	30.14	116.70	30.74	111.00	31.64
	0	-1	141.80	33.76	132.20	32.58	123.00	31.92	116.70	32.55	111.00	33.49
	-3	-4	141.80	35.89	132.20	34.63	123.00	33.90	116.70	34.60	111.00	35.58
	-5	-6	141.80	38.78	132.20	37.45	123.00	36.65	116.70	37.39	111.00	38.46
	-7	-8	141.80	42.19	132.20	40.76	123.00	39.89	116.70	40.69	111.00	41.87
	-10	-11	141.80	44.83	132.20	43.30	123.00	42.40	116.70	43.23	111.00	44.48
	-12	-13	141.80	47.83	132.20	46.19	123.00	45.22	116.70	46.12	111.00	47.44
	-15	-16	141.80	51.24	132.20	49.46	123.00	48.45	116.70	49.40	111.00	50.82
	-17	-18	141.80	55.17	132.20	53.29	123.00	52.18	116.70	53.22	111.00	54.75
	-20	-21	141.80	59.80	132.20	57.71	123.00	56.53	116.70	57.64	111.00	59.31
	-22	-23	124.10	54.51	114.90	52.39	106.00	51.02	100.00	51.67	94.00	52.86
	-25	-26	98.00	46.04	89.50	43.73	81.20	42.06	75.20	41.88	69.50	42.25

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	202.25	30.42	241.26	35.43	281.77	40.55	300.08	42.62	321.07	45.52	345.08	48.60	375.08	48.75
	12	200.21	31.18	238.85	36.30	278.92	41.53	297.06	43.60	317.86	46.43	341.62	49.69	371.32	50.10
	14	197.83	32.23	236.00	37.50	275.64	42.91	293.55	44.97	314.10	47.80	337.57	51.22	366.94	51.51
	16	196.48	33.21	234.40	38.62	273.74	44.18	291.55	46.28	311.95	49.15	335.27	52.67	364.42	53.07
	18	194.14	35.36	231.59	41.06	270.45	46.97	288.04	49.12	308.19	52.05	331.22	55.83	360.04	54.38
	20	191.08	37.43	227.94	43.38	266.22	49.62	283.52	51.80	303.37	54.77	326.03	58.77	354.39	56.19
	21	188.38	40.47	224.72	46.83	262.46	53.54	279.50	55.79	299.06	58.84	321.43	63.13	349.36	57.83
	23	184.99	43.38	220.68	50.10	257.72	57.24	274.47	59.57	293.70	62.69	315.64	67.19	343.11	61.42
	25	181.96	46.75	217.06	53.87	253.49	61.49	269.98	63.89	288.85	67.08	310.45	71.84	337.45	64.72
	27	178.23	49.84	212.61	57.32	248.30	65.34	264.43	67.77	282.94	71.00	304.10	75.94	330.56	69.62
	29	174.51	52.71	208.16	60.47	243.12	68.86	258.92	71.29	277.06	74.56	297.75	79.54	323.66	74.13
	31	170.79	55.83	203.74	63.89	237.94	72.67	253.41	75.11	271.15	78.37	291.40	83.42	316.76	79.28
	33	168.41	58.30	200.89	66.54	234.62	75.54	249.87	77.97	267.35	81.17	287.35	86.14	309.21	83.78
	35	165.13	61.46	196.96	69.80	230.05	79.06	244.98	81.38	262.13	84.47	281.73	89.15	297.31	87.77
	37	160.57	65.49	191.56	74.12	223.74	83.81	238.27	86.11	254.94	89.19	273.99	93.76	289.14	91.98
	39	155.72	69.30	187.54	78.15	216.92	88.17	231.04	90.46	247.21	93.47	265.67	97.83	280.38	94.89
120	10	194.76	27.80	232.28	32.45	271.22	37.03	288.52	39.10	305.85	41.63	326.03	43.71	340.45	45.41
	12	194.76	28.53	232.28	33.29	271.22	38.01	288.52	40.07	305.85	42.55	326.03	44.83	340.45	46.76
	14	192.39	30.82	229.44	35.86	267.90	41.02	285.49	43.02	302.35	45.41	322.60	48.20	336.32	48.14
	16	190.02	31.94	226.62	37.17	264.61	42.51	283.26	44.51	298.40	46.86	318.11	49.80	332.71	49.44
	18	189.00	32.85	225.39	38.19	263.19	43.70	280.01	45.70	296.80	48.06	316.40	51.11	330.41	50.67
	20	186.30	34.60	222.17	40.18	259.43	45.95	276.00	47.99	292.53	50.35	311.87	53.58	325.67	52.49
	21	183.57	37.21	218.93	43.12	255.64	49.30	271.98	51.40	288.30	53.83	307.31	57.31	320.92	53.94
	23	180.53	39.90	215.31	46.17	251.40	52.78	267.46	54.96	283.48	57.39	302.21	61.09	315.60	56.63
	25	178.16	42.87	212.47	49.51	248.12	56.55	263.95	58.77	279.50	61.20	298.26	65.16	311.44	60.62
	27	175.10	46.06	208.85	53.07	243.85	60.58	259.43	62.87	274.47	65.27	293.15	69.48	306.11	64.69
	29	171.74	48.46	204.80	55.72	239.14	63.56	254.40	65.84	269.68	68.35	287.49	72.46	300.20	69.04
	31	168.34	51.08	200.75	58.59	234.43	66.72	249.40	69.01	264.36	71.51	281.80	75.65	294.28	73.65
	33	164.95	54.09	196.70	61.89	229.69	70.38	244.36	72.67	259.03	75.11	276.14	79.28	288.37	76.84
	35	161.56	56.70	192.68	64.65	224.98	73.43	239.36	75.69	253.70	78.08	270.46	82.15	282.43	80.19
	37	157.36	59.89	188.82	67.99	219.18	76.99	233.78	79.17	247.28	81.39	264.14	85.20	274.25	84.00
	39	155.10	64.29	184.33	72.75	214.69	82.22	228.16	84.40	240.53	86.61	256.26	90.28	267.50	86.94
110	10	171.45	25.99	204.73	30.35	240.56	34.88	255.93	36.81	271.77	39.27	302.75	43.09	317.34	44.94
	12	171.45	26.61	204.73	31.11	240.56	35.75	255.93	37.68	271.77	40.08	302.75	44.14	317.34	46.21
	14	171.45	27.44	204.73	32.02	240.56	36.84	255.93	38.77	271.77	41.16	302.75	45.45	317.34	47.70
	16	171.45	28.24	204.73	32.96	240.56	37.93	255.93	39.85	271.77	42.22	302.75	46.72	317.34	49.19
	18	171.45	29.08	204.73	33.90	240.56	39.02	255.93	40.91	271.77	43.27	302.75	47.99	317.34	50.64
	20	171.45	30.24	204.73	35.21	240.56	40.55	255.93	42.47	271.77	44.79	300.89	49.44	317.34	52.63
	21	171.45	32.67	204.73	37.97	240.56	43.71	255.93	45.66	271.77	47.99	297.86	52.02	315.38	53.76
	23	171.45	35.36	204.73	41.05	240.56	47.23	255.93	49.26	271.77	51.66	292.68	55.21	309.83	56.08
	25	171.45	38.84	204.73	44.98	240.56	51.73	255.93	53.87	269.98	56.01	287.75	59.24	304.72	59.57
	27	171.45	41.60	204.73	48.10	240.56	55.28	255.93	57.46	266.44	58.84	282.02	62.11	300.75	64.00
	29	168.78	44.68	201.52	51.55	236.77	59.21	251.91	61.45	261.95	62.69	276.99	66.07	295.67	67.23
	31	166.08	46.97	198.31	54.09	233.01	62.07	247.90	64.29	256.91	65.27	272.17	68.79	289.98	71.59
	33	163.05	49.80	194.69	57.17	228.78	65.52	243.37	67.77	251.91	68.54	266.87	72.09	284.32	74.38
	35	160.03	52.67	191.08	60.33	224.51	69.04	238.85	71.29	246.88	71.87	261.55	75.39	278.66	77.97
	37	156.67	55.14	187.07	62.95	219.80	71.94	233.85	74.16	241.88	74.63	256.22	78.05	272.97	81.46
	39	154.22	58.41	183.89	66.39	215.35	75.65	228.85	77.79	234.91	77.97	249.54	81.13	266.40	84.29
100	10	152.54	24.14	181.66	28.17	211.77	32.09	224.80	33.80	238.85	35.90	265.96	39.57	293.04	43.38
	12	152.54	24.79	181.66	28.89	211.77	32.96	224.80	34.66	238.85	36.77	265.96	40.62	293.04	44.68
	14	152.54	25.74	181.66	29.95	211.77	34.20	224.80	35.90	238.85	38.15	265.96	42.11	293.04	46.47
	16	152.54	26.61	181.66	30.96	211.77	35.35	224.80	37.06	238.85	39.27	265.96	43.45	293.04	48.10
	18	152.54	27.48	181.66	31.94	211.77	36.48	224.80	38.19	238.85	40.40	265.96	44.76	293.04	49.69
	20	152.54	28.82	181.66	33.47	211.77	38.26	224.80	39.96	238.85	42.18	265.96	46.79	293.04	52.05
	21	152.54	31.22	181.66	36.19	211.77	41.35	224.80	43.09	238.85	45.34	265.96	50.38	290.05	53.54
	23	152.54	33.29	181.66	38.52	211.77	43.99	224.80	45.77	238.85	48.03	265.96	53.40	285.52	55.58
	25	152.54	35.83	181.66	41.38	211.77	47.23	224.80	49.08	238.85	51.40	265.96	57.13	281.00	58.08
	27	152.54	38.29	181.66	44.14	211.77	50.35	224.80	52.20	238.85	54.56	265.96	60.62	276.99	61.20
	29	152.54	40.94	181.66	47.11	211.77	53.68	224.80	55.57	238.85	57.94	265.96	64.29	272.97	64.07
	31	152.54	43.88	181.66	50.38	211.77	57.35	224.80	59.28	238.85	61.67	262.94	67.55	268.96	67.01
	33	152.54	46.86	181.66	53.69	211.77	61.02	224.80	61.71	238.85	65.38	257.42	69.95	263.45	70.13
	35	152.54	50.93	181.66	58.19	211.77	66.07	224.80	62.98	236.19	69.73	252.06	73.69	257.02	72.67
	37	152.54	54.56	181.66	62.14	210.24	69.92	220.13	68.02	231.37	72.56	243.05	75.25	247.90	76.23
	39	152.54	59.46	181.66	67.41	209.07	74.05	215.82	73.07	225.02	75.03	233.78	76.81	238.30	77.79
90	10	139.22	21.11	165.83	24.61	194.51	28.22	204.73	29.46	218.05	31.32	243.23	34.63	268.19	37.84
	12	139.22	21.58	165.83	25.12	194.51	28.84	204.73	30.08	218.05	31.97	243.23	35.40	268.19	38.79
	14	139.22	22.13	165.83	25.78	194.51	29.61	204.73	30.84	218.05	32.82	243.23	36.31	268.19	39.92
	16	139.22	22.93	165.83	26.69	194.51	30.66	204.73	31.87	218.05	33.87	243.23	37.52	268.19	41.38
	18	139.22	23.67	165.83	27.53	194.51	31.65	204.73	32.82	218.05	34.82	243.23	38.65	268.19	42.70
	20	139.22	24.79	165.83	28.80	194.51	33.10	204.73	34.28	218.05	36.28	243.23	40.33	268.19	44.67
	21	139.22	26.11	165.83	30.27	194.51	34.79	204.73	35.99	218.05	38.00	243.23	42.30	268.19	46.02
	23	139.22	27.60	165.83	31.98	194.51	36.72	204.73	37.92	218.05	39.93	243.23	44.49	268.19	48.32
	25	139.22	29.28	165.83	33.88	194.51	38.88	204.73	40.08	218.05	42.12	243.23	46.93	268.19	50.84
	27	139.22	31.29	165.83	36.14	194.51	41.47	204.73	42.70	218.05	44.78	243.23	49.85	268.19	54.23
	29	139.22	33.51	165.83	38.62	194.51	44.28	204.73	45.51	218.05	47.63	243.23	52.95	268.19	57.66
	31	139.22	35.82	165.83	41.21	194.51	47.19	204.73	48.43	218.05	50.55	243.23	56.16	268.19	61.12
	33	139.22	38.29	165.83	43.91	194.51	50.25	204.73	50.95	218.05	53.61	243.23	59.45	262.13	63.57
	35	139.22	41.36	165.83	47.30	194.51	54.08	204.73	53.17	218.05	57.48	243.23	63.57	255.75	65.90
	37	139.22	44.24	165.83	50.48	194.51	57.62	204.73	57.62	218.05	61.02	239.40	66.26	246.66	68.16
	39	139.22	48.36	165.83	54.96	194.51	62.11	204.73	62.91	217.83	65.54	232.68	69.04	238.30	70.60
80	10	125.68	18.10	149.37	21.07	173.96	24.00	182.14	24.92	194.91	26.57	217.32	29.42	240.42	32.06
	12	125.68	18.43	149.37	21.40	173.96	24.40	182.14	25.32	194.91	27.01	217.32	29.90	240.42	32.72
	14	125.68	18.69	149.37	21.73	173.96	24.77	182.14	25.65	194.91	27.44	217.32	30.34	240.42	33.27
	16	125.68	19.39	149.37	22.53	173.96	25.69	182.14	26.57	194.91	28.36	217.32	31.41	240.42	34.56
	18	125.68	20.01	149.37	23.23	173.96	26.49	182.14	27.34	194.91	29.13	217.32	32.32	240.42	35.65
	20	125.68	20.92	149.37	24.22	173.96	27.66	182.14	28.51	194.91	30.30	217.32	33.67	240.42	37.23
	21	125.68	21.36	149.37	24.74	173.96	28.25	182.14	29.09	194.91	30.89	217.32	34.34	240.42	38.00
	23	125.68	22.39	149.37	25.91	173.96	29.57	182.14	30.38	194.91	32.21	217.32	35.84	240.42	39.72
	25	125.68	23.45	149.37	27.08	173.96	30.89	182.14	31.70	194.91	33.49	217.32	37.30	240.42	41.40
	27	125.68	25.07	149.37	28.91	173.96	32.98	182.14	33.78	194.91	35.62	217.32	39.65	240.42	44.05

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	125.68	26.89	149.37	30.93	173.96	35.25	182.14	36.06	194.91	37.93	217.32	42.21	240.42	46.90
	31	125.68	28.66	149.37	32.94	173.96	37.48	182.14	38.29	194.91	40.20	217.32	44.67	240.42	49.65
	33	125.68	30.63	149.37	35.10	173.96	39.91	182.14	40.71	194.91	42.65	217.32	47.30	240.42	52.62
	35	125.68	32.87	149.37	37.59	173.96	42.69	182.14	43.46	194.91	45.44	217.32	50.31	240.42	55.92
	37	125.68	35.18	149.37	40.09	173.96	45.47	182.14	46.21	194.91	48.22	217.32	53.24	240.42	59.14
	39	125.68	38.51	149.37	43.79	173.96	49.61	182.14	50.31	194.91	52.40	217.32	57.68	240.42	64.02
70	10	111.71	14.88	132.44	17.28	153.20	19.53	159.58	20.38	171.85	21.82	191.01	23.89	213.82	26.10
	12	111.71	15.36	132.44	17.80	153.20	20.16	159.58	20.79	171.85	22.45	191.01	24.66	213.82	27.02
	14	111.71	15.73	132.44	18.24	153.20	20.64	159.58	21.19	171.85	22.93	191.01	25.25	213.82	27.73
	16	111.71	16.43	132.44	19.05	153.20	21.60	159.58	21.90	171.85	23.85	191.01	26.33	213.82	29.02
	18	111.71	17.06	132.44	19.75	153.20	22.38	159.58	22.67	171.85	24.63	191.01	27.28	213.82	30.13
	20	111.71	17.76	132.44	20.53	153.20	23.26	159.58	23.52	171.85	25.52	191.01	28.28	213.82	31.31
	21	111.71	18.17	132.44	21.01	153.20	23.81	159.58	24.04	171.85	26.07	191.01	28.91	213.82	32.01
	23	111.71	19.02	132.44	21.97	153.20	24.88	159.58	25.22	171.85	27.14	191.01	30.09	213.82	33.41
	25	111.71	19.75	132.44	22.75	153.20	25.77	159.58	26.29	171.85	27.99	191.01	31.08	213.82	34.52
	27	111.71	20.86	132.44	24.00	153.20	27.18	159.58	27.69	171.85	29.43	191.01	32.64	213.82	36.33
	29	111.71	21.71	132.44	24.92	153.20	28.17	159.58	29.32	171.85	30.39	191.01	33.67	213.82	37.51
	31	111.71	23.00	132.44	26.33	153.20	29.79	159.58	31.09	171.85	31.98	191.01	35.41	213.82	39.44
	33	111.71	24.59	132.44	28.10	153.20	31.72	159.58	32.79	171.85	33.93	191.01	37.52	213.82	41.80
	35	111.71	26.40	132.44	30.09	153.20	33.93	159.58	35.05	171.85	36.18	191.01	39.91	213.82	44.45
	37	111.71	28.84	132.44	32.79	153.20	36.96	159.58	37.29	171.85	39.21	191.01	43.16	213.82	48.04
	39	111.71	31.35	132.44	35.56	153.20	39.99	159.58	40.59	171.85	42.31	191.01	46.41	213.82	51.62
60	10	97.26	12.57	115.07	14.57	132.87	16.45	137.00	16.90	148.78	18.31	165.75	20.13	186.30	21.98
	12	97.26	12.94	115.07	14.98	132.87	16.94	137.00	17.31	148.78	18.79	165.75	20.72	186.30	22.68
	14	97.26	13.30	115.07	15.38	132.87	17.38	137.00	17.68	148.78	19.23	165.75	21.24	186.30	23.32
	16	97.26	13.79	115.07	15.97	132.87	18.05	137.00	18.24	148.78	19.90	165.75	22.05	186.30	24.27
	18	97.26	14.35	115.07	16.57	132.87	18.76	137.00	18.94	148.78	20.61	165.75	22.87	186.30	25.24
	20	97.26	14.94	115.07	17.23	132.87	19.49	137.00	19.57	148.78	21.34	165.75	23.69	186.30	26.20
	21	97.26	15.27	115.07	17.60	132.87	19.91	137.00	20.05	148.78	21.76	165.75	24.17	186.30	26.76
	23	97.26	16.05	115.07	18.49	132.87	20.90	137.00	21.08	148.78	22.76	165.75	25.31	186.30	28.06
	25	97.26	16.72	115.07	19.23	132.87	21.75	137.00	21.97	148.78	23.57	165.75	26.24	186.30	29.13
	27	97.26	17.60	115.07	20.20	132.87	22.83	137.00	23.02	148.78	24.65	165.75	27.42	186.30	30.47
	29	97.26	18.42	115.07	21.09	132.87	23.83	137.00	24.24	148.78	25.61	165.75	28.47	186.30	31.69
	31	97.26	19.53	115.07	22.35	132.87	25.20	137.00	25.69	148.78	27.02	165.75	29.99	186.30	33.39
	33	97.26	20.72	115.07	23.64	132.87	26.65	137.00	26.99	148.78	28.46	165.75	31.54	186.30	35.10
	35	97.26	22.28	115.07	25.35	132.87	28.54	137.00	28.91	148.78	30.36	165.75	33.58	186.30	37.36
	37	97.26	24.09	115.07	27.35	132.87	30.76	137.00	30.73	148.78	32.58	165.75	35.95	186.30	39.96
	39	97.26	26.28	115.07	29.76	132.87	33.40	137.00	33.47	148.78	35.28	165.75	38.80	186.30	43.07
50	10	82.37	10.31	97.25	11.91	112.11	13.43	114.41	13.62	125.86	14.96	140.72	16.56	159.04	18.08
	12	82.37	10.60	97.25	12.24	112.11	13.81	114.41	13.96	125.86	15.33	140.72	17.01	159.04	18.64
	14	82.37	10.90	97.25	12.58	112.11	14.18	114.41	14.33	125.86	15.74	140.72	17.45	159.04	19.17
	16	82.37	11.24	97.25	12.98	112.11	14.66	114.41	14.77	125.86	16.19	140.72	18.01	159.04	19.83
	18	82.37	11.72	97.25	13.51	112.11	15.26	114.41	15.37	125.86	16.82	140.72	18.72	159.04	20.65
	20	82.37	12.17	97.25	14.03	112.11	15.85	114.41	15.82	125.86	17.38	140.72	19.39	159.04	21.43
	21	82.37	12.43	97.25	14.32	112.11	16.18	114.41	16.22	125.86	17.71	140.72	19.76	159.04	21.88
	23	82.37	13.14	97.25	15.11	112.11	17.08	114.41	17.11	125.86	18.61	140.72	20.80	159.04	23.07
	25	82.37	13.73	97.25	15.78	112.11	17.82	114.41	17.82	125.86	19.35	140.72	21.62	159.04	24.00
	27	82.37	14.40	97.25	16.48	112.11	18.60	114.41	18.57	125.86	20.13	140.72	22.48	159.04	24.97
	29	82.37	15.15	97.25	17.34	112.11	19.54	114.41	19.50	125.86	21.06	140.72	23.52	159.04	26.16
	31	82.37	16.11	97.25	18.38	112.11	20.73	114.41	20.62	125.86	22.29	140.72	24.82	159.04	27.61
	33	82.37	16.97	97.25	19.31	112.11	21.73	114.41	21.58	125.86	23.26	140.72	25.86	159.04	28.80
	35	82.37	18.27	97.25	20.73	112.11	23.33	114.41	23.14	125.86	24.86	140.72	27.61	159.04	30.70
	37	82.37	19.54	97.25	22.11	112.11	24.82	114.41	24.60	125.86	26.38	140.72	29.21	159.04	32.49
	39	82.37	21.40	97.25	24.15	112.11	27.09	114.41	26.79	125.86	28.65	140.72	31.63	159.04	35.16

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	347.00	57.90	326.60	56.39	306.50	55.77	293.40	56.71	280.30	57.94
	13	12	346.00	59.28	326.30	57.80	306.50	57.25	293.40	58.20	280.30	59.46
	11	10	346.30	60.94	326.30	59.42	306.50	58.81	293.40	59.78	280.30	61.08
	9	8	341.50	63.03	323.70	61.84	306.50	61.69	293.40	62.74	280.30	64.11
	7	6	334.90	65.41	320.40	64.83	306.50	65.37	293.40	66.49	280.30	67.93
	5	4	329.00	68.58	314.40	67.75	299.80	68.05	292.60	70.71	277.80	73.89
	3	2	322.70	72.88	305.40	71.18	293.30	70.61	284.70	72.95	271.40	75.83
	0	-1	312.80	80.81	296.30	78.29	284.40	76.96	274.50	79.69	264.60	83.01
	-3	-4	302.50	88.14	287.10	85.65	273.90	84.46	264.80	86.77	255.90	89.62
	-5	-6	292.20	90.96	278.70	88.79	264.70	88.03	256.30	90.52	247.50	93.58
	-7	-8	280.80	91.96	269.10	90.26	257.00	90.01	248.20	92.36	239.40	95.32
	-10	-11	270.50	90.19	260.00	89.69	249.70	90.74	240.80	92.97	231.70	95.75
	-12	-13	259.10	89.22	250.00	89.00	240.80	90.38	234.60	93.59	226.20	97.49
	-15	-16	247.10	86.66	239.40	86.80	231.70	88.54	225.50	91.56	219.30	95.25
	-17	-18	233.90	83.59	229.20	84.71	224.40	87.45	219.00	91.60	213.80	96.55
	-20	-21	224.20	81.89	220.90	83.48	217.70	86.70	211.40	89.40	204.90	92.72
	-22	-23	204.80	78.20	200.80	79.55	196.80	82.44	191.30	85.05	185.50	88.48
	-25	-26	176.20	72.27	171.50	73.18	166.40	75.49	161.60	77.98	156.60	81.56
120	15	14	328.80	56.75	308.40	55.09	288.30	54.26	275.50	55.09	262.80	56.21
	13	12	328.80	58.48	308.70	56.75	288.30	55.89	275.50	56.75	262.80	57.91
	11	10	328.10	60.36	308.00	58.66	288.30	57.83	275.50	58.74	262.80	59.93
	9	8	328.10	63.39	308.30	61.58	288.30	60.72	275.50	61.66	262.80	62.92
	7	6	328.40	67.04	308.40	65.12	288.30	64.18	275.50	65.19	262.80	66.53
	5	4	328.10	71.33	308.40	69.31	288.60	68.37	275.90	69.41	262.80	70.78
	3	2	323.10	76.02	304.80	74.39	287.60	73.99	275.20	75.22	262.80	76.85
	0	-1	317.60	82.90	300.90	80.35	281.50	79.05	274.80	82.08	263.10	85.75
	-3	-4	309.90	88.28	293.70	84.89	274.30	82.44	268.60	85.87	257.70	90.01
	-5	-6	299.10	93.01	285.20	88.64	267.60	84.64	260.20	87.56	252.00	91.13
	-7	-8	289.40	95.95	274.50	90.48	258.80	85.50	251.50	88.25	242.80	91.64
	-10	-11	280.30	98.64	264.60	92.79	248.90	87.42	242.70	90.59	234.30	94.45
	-12	-13	269.30	97.79	255.30	93.26	239.00	89.43	231.30	91.96	225.90	95.10
	-15	-16	254.30	95.17	243.40	91.93	231.80	88.93	224.90	92.54	218.00	96.90
	-17	-18	241.30	92.05	229.70	90.01	222.40	88.61	215.50	92.07	210.80	96.29
	-20	-21	227.10	89.00	219.90	88.25	212.60	89.07	203.90	92.47	197.00	96.61
	-22	-23	208.10	85.14	200.50	84.28	192.90	84.86	184.90	88.18	178.70	92.38
	-25	-26	180.00	78.99	172.00	77.87	164.00	78.05	157.10	81.19	152.00	85.49
110	15	14	315.60	55.60	295.90	53.93	276.20	53.07	263.50	53.76	250.70	54.73
	13	12	315.70	57.44	295.90	55.70	276.20	54.80	263.50	55.52	250.70	56.50
	11	10	315.70	59.75	296.00	57.91	276.20	56.97	263.50	57.73	250.70	58.77
	9	8	315.70	62.74	296.00	60.83	276.20	59.82	263.50	60.61	250.70	61.69
	7	6	316.00	66.24	296.00	64.22	276.20	63.14	263.50	63.97	250.70	65.12
	5	4	314.90	69.31	294.90	67.18	275.20	66.06	263.10	67.03	250.70	68.33
	3	2	310.70	73.60	293.10	71.72	275.20	71.00	263.10	72.05	250.70	73.42
	0	-1	304.00	76.52	288.70	76.38	275.50	77.64	263.10	78.76	250.70	80.27
	-3	-4	296.40	80.85	280.90	80.63	269.90	81.82	262.50	84.53	249.80	87.82
	-5	-6	287.20	85.57	273.30	85.07	262.40	86.08	255.90	89.18	246.80	92.94
	-7	-8	279.20	88.61	265.70	88.93	255.20	90.91	246.80	93.40	238.40	96.47
	-10	-11	270.30	92.97	259.30	92.04	246.30	93.04	239.30	96.04	229.90	99.72
	-12	-13	259.50	93.44	248.80	92.11	236.10	92.50	229.20	95.50	220.40	99.14
	-15	-16	248.50	92.47	237.60	92.22	226.70	93.08	220.50	96.18	212.10	99.97
	-17	-18	235.10	90.16	226.00	89.83	216.90	90.77	211.90	94.24	202.80	98.45
	-20	-21	224.60	89.33	215.50	88.64	206.40	89.51	201.00	92.65	191.90	96.51
	-22	-23	204.10	85.00	195.00	84.14	185.60	84.72	180.90	87.79	172.80	91.73
	-25	-26	174.50	77.98	165.10	76.83	155.30	76.94	151.60	79.79	144.70	83.83
100	15	14	292.30	53.18	272.60	51.30	252.90	50.15	240.20	50.62	228.10	51.45
	13	12	292.30	55.13	272.60	53.18	252.90	51.99	240.20	52.49	228.10	53.32
	11	10	292.30	57.76	272.60	55.71	252.90	54.48	240.20	54.98	228.10	55.88
	9	8	292.30	60.68	272.60	58.52	252.90	57.22	240.20	57.76	228.10	58.70
	7	6	292.30	63.89	272.60	61.62	252.90	60.25	240.20	60.82	228.10	61.80
	5	4	292.30	65.62	272.60	63.28	252.90	61.88	240.20	62.45	228.10	63.46
	3	2	292.30	69.38	272.60	66.92	252.90	65.44	240.20	66.06	228.10	67.11
	0	-1	290.10	73.06	271.50	70.71	252.90	69.45	240.20	70.10	228.10	71.22
	-3	-4	283.20	75.91	267.90	74.32	252.90	73.96	240.20	74.64	228.10	75.84
	-5	-6	272.60	80.24	260.20	79.19	247.80	79.48	237.60	80.20	225.20	81.28
	-7	-8	264.80	82.58	253.50	81.79	242.20	82.37	232.70	85.79	220.90	87.06
	-10	-11	254.10	89.15	243.60	89.33	235.90	91.13	224.20	92.00	212.20	93.19
	-12	-13	244.10	90.74	235.10	91.35	226.60	93.66	215.30	94.52	204.00	95.78
	-15	-16	232.40	92.72	226.30	93.48	216.40	95.96	205.50	96.84	194.50	98.13
	-17	-18	222.40	91.89	215.10	91.85	207.50	93.44	196.20	94.34	186.80	95.57
	-20	-21	213.00	92.07	204.30	91.31	195.60	92.14	185.10	90.81	176.10	94.24
	-22	-23	192.00	87.68	183.20	86.79	174.20	87.37	165.10	86.18	157.10	89.76
	-25	-26	161.70	80.48	152.30	79.25	143.20	79.36	135.60	78.39	129.10	82.19
90	15	14	263.10	48.74	245.30	47.01	227.70	45.97	216.40	46.40	205.50	47.15
	13	12	263.10	50.44	245.30	48.67	227.70	47.59	216.40	48.02	205.50	48.78
	11	10	263.10	52.39	245.30	50.54	227.70	49.43	216.40	49.89	205.50	50.69
	9	8	263.10	55.02	245.30	53.07	227.70	51.88	216.40	52.38	205.50	53.22
	7	6	263.10	57.87	245.30	55.81	227.70	54.58	216.40	55.09	205.50	55.96
	5	4	263.10	60.21	245.30	58.08	227.70	56.79	216.40	57.33	205.50	58.23
	3	2	263.10	63.07	245.30	60.83	227.70	59.49	216.40	60.07	205.50	61.01
	0	-1	263.10	67.36	245.30	64.98	227.70	63.54	216.40	64.15	205.50	65.16
	-3	-4	263.10	71.86	245.30	69.30	227.70	67.76	216.40	68.40	205.50	69.52
	-5	-6	259.50	73.60	243.80	72.95	227.70	73.56	216.40	74.25	205.50	75.44
	-7	-8	255.50	74.83	239.10	76.27	227.70	79.19	216.40	79.91	205.50	81.21
	-10	-11	244.10	76.05	231.00	80.09	221.20	85.54	213.80	80.53	201.10	81.83
	-12	-13	233.10	77.39	221.10	81.79	214.60	87.67	204.00	81.94	193.80	83.27
	-15	-16	220.80	79.37	213.20	83.23	205.20	88.50	192.80	80.27	183.10	81.57
	-17	-18	207.40	80.56	201.20	84.39	192.90	89.87	183.80	80.45	173.00	81.72
	-20	-21	194.40	82.04	189.40	85.40	182.50	90.59	170.90	82.00	161.20	81.36
	-22	-23	174.80	77.60	169.00	80.57	161.80	85.27	151.70	77.21	143.30	76.89
	-25	-26	145.70	70.34	139.60	72.64	131.90	76.33	124.00	69.25	116.80	69.37

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	233.90	44.34	218.20	42.75	202.20	41.81	192.30	42.21	182.50	42.86
	13	12	233.90	45.78	218.20	44.16	202.20	43.18	192.30	43.58	182.50	44.27
	11	10	233.90	47.04	218.20	45.35	202.20	44.37	192.30	44.77	182.50	45.50
	9	8	233.90	49.39	218.20	47.62	202.20	46.58	192.30	47.01	182.50	47.77
	7	6	233.90	51.84	218.20	50.00	202.20	48.89	192.30	49.35	182.50	50.15
	5	4	233.90	54.84	218.20	52.89	202.20	51.70	192.30	52.20	182.50	53.03
	3	2	233.90	56.79	218.20	54.77	202.20	53.54	192.30	54.05	182.50	54.91
	0	-1	233.90	61.15	218.20	58.99	202.20	57.69	192.30	58.23	182.50	59.16
	-3	-4	233.90	63.57	218.20	61.95	202.20	61.62	192.30	62.20	182.50	63.21
	-5	-6	227.30	64.65	215.70	64.29	202.20	65.19	192.30	65.81	182.50	66.85
	-7	-8	220.80	65.01	211.60	66.02	202.20	68.15	192.30	68.80	182.50	69.92
	-10	-11	211.30	66.85	205.40	67.97	195.60	70.10	185.70	70.75	176.30	71.90
	-12	-13	204.70	67.11	195.20	68.73	187.60	71.72	178.10	72.38	169.30	73.56
	-15	-16	192.70	69.41	185.50	70.46	178.50	72.84	170.80	71.87	162.10	73.02
	-17	-18	182.50	69.99	176.30	71.25	169.80	73.85	163.20	73.27	153.70	74.43
	-20	-21	172.00	70.50	166.50	72.01	161.40	74.93	152.30	71.61	146.10	72.77
	-22	-23	155.00	66.70	149.20	67.93	143.70	70.50	135.70	67.40	129.90	68.66
	-25	-26	130.00	60.46	123.80	61.25	117.60	63.13	111.40	60.46	106.30	61.82
70	15	14	204.70	38.86	190.90	37.48	177.00	36.65	168.20	36.98	159.80	37.59
	13	12	204.70	39.98	190.90	38.57	177.00	37.70	168.20	38.06	159.80	38.68
	11	10	204.70	41.06	190.90	39.61	177.00	38.71	168.20	39.07	159.80	39.72
	9	8	204.70	42.79	190.90	41.27	177.00	40.37	168.20	40.73	159.80	41.38
	7	6	204.70	44.77	190.90	43.19	177.00	42.25	168.20	42.64	159.80	43.33
	5	4	204.70	47.22	190.90	45.53	177.00	44.52	168.20	44.95	159.80	45.67
	3	2	204.70	48.99	190.90	47.26	177.00	46.21	168.20	46.65	159.80	47.37
	0	-1	204.70	52.56	190.90	50.69	177.00	49.57	168.20	50.04	159.80	50.84
	-3	-4	204.70	56.10	190.90	54.11	177.00	52.89	168.20	53.40	159.80	54.26
	-5	-6	200.30	58.27	188.80	56.82	177.00	56.24	168.20	56.75	159.80	57.69
	-7	-8	196.30	59.46	186.00	58.88	177.00	59.28	168.20	59.85	159.80	60.79
	-10	-11	191.80	60.50	183.30	61.19	177.00	62.49	168.20	63.06	159.80	64.08
	-12	-13	186.00	62.16	178.30	62.88	171.00	64.26	166.70	67.65	158.90	67.11
	-15	-16	180.10	63.28	173.20	64.80	168.10	67.61	159.70	68.26	151.90	69.34
	-17	-18	172.50	65.12	165.90	66.67	160.90	69.59	152.80	70.24	145.50	71.36
	-20	-21	163.50	65.23	160.20	66.82	155.50	69.70	147.80	70.35	140.50	71.51
	-22	-23	147.20	58.74	143.50	62.70	138.40	65.23	130.80	65.49	123.50	66.32
	-25	-26	123.20	55.24	118.80	56.06	113.30	57.88	105.70	57.48	98.40	57.76
60	15	14	175.20	33.37	163.50	32.21	151.80	31.49	144.20	31.78	136.90	32.29
	13	12	175.20	34.20	163.50	33.01	151.80	32.26	144.20	32.58	136.90	33.09
	11	10	175.20	35.07	163.50	33.84	151.80	33.08	144.20	33.41	136.90	33.95
	9	8	175.20	36.22	163.50	34.96	151.80	34.17	144.20	34.49	136.90	35.03
	7	6	175.20	37.77	163.50	36.44	151.80	35.64	144.20	35.97	136.90	36.55
	5	4	175.20	39.68	163.50	38.28	151.80	37.42	144.20	37.77	136.90	38.39
	3	2	175.20	41.27	163.50	39.79	151.80	38.93	144.20	39.29	136.90	39.90
	0	-1	175.20	44.09	163.50	42.50	151.80	41.56	144.20	41.96	136.90	42.64
	-3	-4	175.20	46.97	163.50	45.31	151.80	44.30	144.20	44.73	136.90	45.46
	-5	-6	174.80	50.04	163.20	48.34	151.80	47.37	144.20	47.80	136.90	48.56
	-7	-8	170.80	52.13	161.60	50.87	151.80	50.44	144.20	50.91	136.90	51.73
	-10	-11	166.30	53.76	159.00	53.25	151.80	53.65	144.20	54.15	136.90	55.02
	-12	-13	162.20	56.39	156.80	56.57	151.80	57.83	144.20	58.37	136.90	59.31
	-15	-16	158.90	60.07	154.60	61.12	151.80	63.35	144.20	63.96	136.90	64.98
	-17	-18	154.90	62.13	151.70	63.61	150.00	66.38	142.30	67.00	135.40	68.08
	-20	-21	149.30	62.99	146.10	64.51	144.40	67.32	137.10	67.97	130.50	69.05
	-22	-23	132.90	58.44	129.30	59.60	126.90	61.95	119.60	62.13	113.00	62.88
	-25	-26	108.60	51.07	104.40	51.66	100.90	53.18	94.00	52.64	87.40	52.69
50	15	14	145.90	27.89	136.10	26.95	126.60	26.37	120.10	26.91	114.20	27.67
	13	12	145.90	28.32	136.10	27.35	126.60	26.77	120.10	27.31	114.20	28.10
	11	10	145.90	28.97	136.10	27.96	126.60	27.38	120.10	27.93	114.20	28.75
	9	8	145.90	29.37	136.10	28.35	126.60	27.74	120.10	28.32	114.20	29.12
	7	6	145.90	30.34	136.10	29.30	126.60	28.68	120.10	29.26	114.20	30.12
	5	4	145.90	31.64	136.10	30.56	126.60	29.91	120.10	30.52	114.20	31.39
	3	2	145.90	33.05	136.10	31.90	126.60	31.24	120.10	31.86	114.20	32.79
	0	-1	145.90	34.99	136.10	33.77	126.60	33.08	120.10	33.73	114.20	34.71
	-3	-4	145.90	37.19	136.10	35.90	126.60	35.14	120.10	35.86	114.20	36.87
	-5	-6	145.90	40.19	136.10	38.82	126.60	37.99	120.10	38.75	114.20	39.87
	-7	-8	145.90	43.73	136.10	42.24	126.60	41.35	120.10	42.17	114.20	43.40
	-10	-11	145.90	46.47	136.10	44.88	126.60	43.94	120.10	44.81	114.20	46.11
	-12	-13	145.90	49.57	136.10	47.87	126.60	46.86	120.10	47.80	114.20	49.17
	-15	-16	145.90	53.11	136.10	51.27	126.60	50.22	120.10	51.20	114.20	52.68
	-17	-18	145.90	57.19	136.10	55.23	126.60	54.08	120.10	55.16	114.20	56.75
	-20	-21	145.90	61.98	136.10	59.82	126.60	58.59	120.10	59.75	114.20	61.48
	-22	-23	126.70	56.07	117.20	53.87	108.10	52.43	101.90	53.08	95.70	54.27
	-25	-26	98.20	46.57	89.40	44.15	81.00	42.37	74.80	42.11	69.00	42.37

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	89.11	12.87	106.30	14.98	124.14	17.16	132.21	17.98	141.47	19.11	152.05	20.53	165.26	21.72
	12	88.11	13.20	105.10	15.34	122.75	17.57	130.72	18.39	139.87	19.50	150.33	20.97	163.40	22.26
	14	86.85	13.73	103.61	15.94	121.01	18.25	128.87	19.06	137.89	20.16	148.20	21.70	161.08	23.07
	16	86.44	14.15	103.11	16.43	120.43	18.81	128.25	19.64	137.23	20.77	147.48	22.33	160.31	23.81
	18	85.29	15.48	101.73	17.94	118.81	20.52	126.53	21.40	135.39	22.58	145.51	24.27	158.16	25.70
	20	83.73	16.65	99.88	19.26	116.65	22.02	124.23	22.92	132.92	24.14	142.86	25.92	155.29	27.37
	21	82.15	18.63	97.99	21.49	114.44	24.55	121.88	25.50	130.41	26.77	140.15	28.73	152.34	30.05
	23	80.35	20.06	95.85	23.09	111.94	26.35	119.22	27.32	127.56	28.62	137.10	30.67	149.02	32.12
	25	78.99	21.91	94.22	25.15	110.05	28.67	117.19	29.67	125.39	31.01	134.77	33.16	146.49	34.66
	27	77.05	23.12	91.91	26.46	107.34	30.12	114.32	31.13	122.32	32.47	131.46	34.63	142.90	36.35
	29	75.29	24.21	89.81	27.64	104.90	31.41	111.71	32.42	119.53	33.74	128.48	35.87	139.65	37.81
	31	73.45	25.34	87.62	28.85	102.33	32.73	108.98	33.71	116.61	35.02	125.33	37.10	136.22	39.28
	33	72.73	26.08	86.77	29.59	101.33	33.51	107.91	34.46	115.47	35.72	124.10	37.69	132.69	40.14
	35	71.38	27.43	85.15	30.92	99.44	34.89	105.91	35.78	113.32	36.92	121.79	38.68	126.08	41.30
	37	69.14	29.35	82.47	32.95	96.32	37.10	102.58	37.97	109.77	39.11	117.96	40.76	122.13	43.46
	39	66.74	31.35	80.90	35.06	92.98	39.35	99.03	40.21	105.96	41.33	113.88	42.83	117.90	45.51
120	10	87.33	11.15	104.15	13.01	121.62	14.86	129.82	15.74	137.14	16.69	146.19	17.53	152.67	18.22
	12	87.33	11.44	104.15	13.35	121.62	15.25	128.47	15.95	137.14	17.06	146.19	17.99	152.67	18.76
	14	85.57	12.79	102.83	14.99	119.15	17.02	127.12	17.20	134.54	18.73	143.63	19.94	149.58	20.57
	16	83.82	13.37	101.07	15.70	116.73	17.77	125.46	18.07	131.63	19.48	140.31	20.75	146.92	21.40
	18	82.68	13.59	99.88	15.99	115.28	18.07	123.83	19.06	131.52	20.05	140.21	21.35	146.41	22.06
	20	81.60	14.50	98.32	16.99	113.37	19.18	121.63	20.83	129.47	21.22	138.01	22.60	144.12	23.30
	21	80.74	16.25	97.23	19.00	112.44	21.49	119.62	22.36	126.80	23.34	135.16	24.86	141.15	25.39
	23	79.28	17.67	95.35	20.58	110.41	23.30	117.46	24.20	124.50	25.21	132.72	26.83	138.60	27.32
	25	78.32	18.96	93.40	21.84	109.06	24.93	116.02	25.85	122.78	26.82	131.11	28.55	136.90	29.14
	27	76.94	20.41	91.76	23.45	107.16	26.73	114.00	27.68	120.47	28.62	128.82	30.45	134.51	31.10
	29	75.15	21.16	89.62	24.26	104.64	27.62	111.33	28.55	118.09	29.57	125.80	31.28	131.37	32.15
	31	73.53	22.01	87.70	25.16	102.41	28.61	108.95	29.66	115.62	30.52	123.10	32.18	128.55	33.26
	33	72.01	23.40	85.89	26.68	100.29	30.28	106.70	31.20	113.10	32.15	120.56	33.82	125.90	34.92
	35	70.50	24.42	84.08	27.75	98.18	31.44	104.45	32.35	110.71	33.26	118.03	34.88	123.24	36.07
	37	68.40	25.76	82.41	29.09	95.28	32.84	101.80	33.68	107.53	34.50	115.01	35.90	118.97	37.22
	39	66.86	27.76	80.27	31.65	93.33	35.65	99.12	36.50	104.12	37.30	110.89	38.64	115.72	39.78
110	10	76.89	10.42	91.80	12.17	107.87	13.99	114.75	14.77	121.86	15.75	135.75	17.28	142.29	18.03
	12	76.89	10.68	91.80	12.47	107.87	14.34	114.75	15.11	121.86	16.08	135.75	17.71	142.29	18.54
	14	76.89	11.00	91.80	12.84	107.87	14.77	114.75	15.54	121.86	16.50	135.75	18.23	142.29	19.14
	16	76.89	11.33	91.80	13.22	107.87	15.21	114.75	16.10	121.86	16.93	135.75	18.74	142.29	19.73
	18	76.89	11.67	91.80	13.59	107.87	15.65	114.75	16.55	121.86	17.36	135.75	19.25	142.29	20.31
	20	76.89	12.13	91.80	14.12	107.87	16.26	114.75	17.67	121.86	17.96	134.92	19.83	142.29	21.11
	21	76.89	13.60	91.80	15.79	107.87	18.17	114.75	18.48	121.86	19.91	133.13	21.37	140.85	22.64
	23	76.89	14.97	91.80	17.36	107.87	19.97	114.75	20.59	121.86	21.79	130.54	23.05	138.37	24.56
	25	76.89	16.61	91.80	19.22	107.87	22.09	114.75	22.19	120.99	23.84	128.12	24.93	135.60	26.45
	27	76.89	17.49	91.80	20.19	107.87	23.19	114.52	24.03	119.80	24.69	125.27	25.74	133.69	27.40
	29	76.30	19.19	90.60	21.99	105.95	25.11	113.59	25.85	117.77	26.65	122.73	27.64	131.07	29.36
	31	75.22	19.93	89.45	22.81	104.05	25.87	111.64	27.01	116.35	27.53	120.63	28.35	128.36	30.34
	33	73.43	21.14	87.56	24.20	102.06	27.48	108.96	28.49	113.59	28.99	118.10	29.86	125.83	31.83
	35	72.30	22.43	85.68	25.44	100.09	28.91	106.26	29.75	110.15	30.03	115.71	31.18	123.29	33.25
	37	70.46	23.21	83.74	26.33	98.03	29.94	103.38	30.55	107.38	30.83	113.34	32.05	120.74	34.27
	39	68.75	24.49	81.52	27.61	96.03	31.67	101.15	32.24	104.33	32.55	109.94	33.40	117.53	35.63
100	10	68.40	9.69	81.45	11.29	94.96	12.87	100.80	13.56	107.10	14.40	119.25	15.87	131.40	17.40
	12	68.40	9.94	81.45	11.58	94.96	13.22	100.80	13.83	107.10	14.76	119.25	16.28	131.40	17.92
	14	68.40	10.32	81.45	12.02	94.96	13.72	100.80	14.40	107.10	15.30	119.25	16.88	131.40	18.64
	16	68.40	10.67	81.45	12.41	94.96	14.18	100.80	14.86	107.10	15.75	119.25	17.43	131.40	19.29
	18	68.40	11.02	81.45	12.81	94.96	14.64	100.80	15.32	107.10	16.20	119.25	17.96	131.40	19.93
	20	68.40	11.57	81.45	13.43	94.96	15.33	100.80	16.03	107.10	16.91	119.25	18.77	131.40	20.87
	21	68.40	12.97	81.45	15.01	94.96	17.15	100.80	16.83	107.10	18.75	119.25	20.85	130.71	23.17
	23	68.40	13.94	81.45	16.12	94.96	18.41	100.80	18.14	107.10	20.04	119.25	22.29	128.02	24.43
	25	68.40	15.11	81.45	17.44	94.96	19.90	100.80	19.22	107.10	21.59	119.25	23.99	126.00	25.87
	27	68.40	16.06	81.45	18.50	94.96	21.08	100.80	20.44	107.10	22.80	119.25	25.31	123.02	26.64
	29	68.40	17.18	81.45	19.75	94.96	22.49	100.80	21.69	107.10	24.22	119.25	26.85	121.22	27.87
	31	68.40	18.45	81.45	21.16	94.96	24.06	100.80	22.81	107.10	25.81	117.01	28.02	119.42	28.76
	33	68.40	19.66	81.45	22.48	94.96	25.54	100.80	24.13	107.10	27.29	113.81	28.74	116.51	29.52
	35	68.40	21.63	81.45	24.67	94.94	27.98	100.80	25.26	105.12	29.23	111.45	30.63	113.38	31.32
	37	68.40	22.93	81.45	26.06	94.60	29.41	99.43	27.62	102.34	29.90	106.39	30.61	108.53	31.46
	39	68.40	25.32	81.45	28.60	93.39	30.90	96.77	29.99	99.05	30.78	102.17	31.24	104.09	32.08
90	10	62.43	8.55	74.36	9.97	87.21	11.43	91.80	11.94	97.77	12.69	109.06	14.04	120.26	15.33
	12	62.43	8.74	74.36	10.18	87.21	11.69	91.80	12.19	97.77	12.95	109.06	14.34	120.26	15.71
	14	62.43	8.98	74.36	10.46	87.21	12.00	91.80	12.50	97.77	13.31	109.06	14.71	120.26	16.17
	16	62.43	9.30	74.36	10.82	87.21	12.43	91.80	12.92	97.77	13.73	109.06	15.21	120.26	16.77
	18	62.43	9.59	74.36	11.16	87.21	12.82	91.80	13.31	97.77	14.10	109.06	15.67	120.26	17.31
	20	62.43	10.05	74.36	11.68	87.21	13.41	91.80	13.89	97.77	14.70	109.06	16.34	120.26	18.10
	21	62.43	10.77	74.36	12.49	87.21	14.35	91.80	14.83	97.77	15.64	109.06	17.42	120.26	19.19
	23	62.43	11.43	74.36	13.23	87.21	15.21	91.80	15.69	97.77	16.51	109.06	18.40	120.26	20.28
	25	62.43	12.17	74.36	14.07	87.21	16.16	91.80	16.64	97.77	17.48	109.06	19.46	120.26	21.47
	27	62.43	12.98	74.36	14.97	87.21	17.18	91.80	17.68	97.77	18.52	109.06	20.61	120.26	22.78
	29	62.43	13.89	74.36	16.00	87.21	18.34	91.80	18.84	97.77	19.70	109.06	21.90	120.26	24.22
	31	62.43	14.87	74.36	17.08	87.21	19.57	91.80	20.07	97.77	20.93	109.06	23.24	120.26	25.71
	33	62.43	15.87	74.36	18.18	87.21	20.80	91.80	20.94	97.77	22.18	109.06	24.57	115.76	27.02
	35	62.43	17.24	74.36	19.71	87.21	22.51	91.80	22.13	97.77	23.90	109.06	26.42	112.81	28.33
	37	62.43	18.36	74.36	20.92	87.21	23.87	91.80	23.48	97.77	25.25	106.23	27.09	108.00	28.47
	39	62.43	20.19	74.36	22.91	87.21	25.72	91.80	25.42	97.62	27.11	102.37	28.01	104.43	28.95
80	10	56.36	7.42	66.97	8.62	78.00	9.83	81.68	10.21	87.39	10.88	97.44	12.05	107.81	13.14
	12	56.36	7.54	66.97	8.77	78.00	9.99	81.68	10.37	87.39	11.06	97.44	12.25	107.81	13.40
	14	56.36	7.66	66.97	8.90	78.00	10.15	81.68	10.50	87.39	11.24	97.44	12.42	107.81	13.63
	16	56.36	7.95	66.97	9.23	78.00	10.53	81.68	10.88	87.39	11.62	97.44	12.87	107.81	14.16
	18	56.36	8.20	66.97	9.51	78.00	10.85	81.68	11.20	87.39	11.93	97.44	13.24	107.81	14.61
	20	56.36	8.57	66.97	9.93	78.00	11.33	81.68	11.68	87.39	12.41	97.44	13.79	107.81	15.25
	21	56.36	8.75	66.97	10.14	78.00	11.57	81.68	11.91	87.39	12.64	97.44	14.07	107.81	15.57
	23	56.36	9.18	66.97	10.62	78.00	12.11	81.68	12.45	87.39	13.18	97.44	14.68	107.81	16.27
	25	56.36	9.60	66.97	11.10	78.00	12.66	81.68	12.98	87.39	13.72	97.44	15.28	107.81	16.96
	27	56.36	10.27	66.97	11.84	78.00	13.50	81.68	13.84	87.39	14.59	97.44	16.24	107.81	18.05

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	56.36	11.01	66.97	12.67	78.00	14.44	81.68	14.77	87.39	15.54	97.44	17.29	107.81	19.21
	31	56.36	11.74	66.97	13.49	78.00	15.35	81.68	15.69	87.39	16.47	97.44	18.29	107.81	20.35
	33	56.36	12.54	66.97	14.38	78.00	16.34	81.68	16.68	87.39	17.47	97.44	19.37	107.81	21.54
	35	56.36	13.47	66.97	15.40	78.00	17.49	81.68	17.80	87.39	18.61	97.44	20.60	107.81	22.91
	37	56.36	14.41	66.97	16.43	78.00	18.63	81.68	18.93	87.39	19.75	97.44	21.81	107.81	24.24
	39	56.36	15.79	66.97	17.94	78.00	20.32	81.68	20.61	87.39	21.47	97.44	23.63	107.81	26.23
70	10	50.09	6.06	59.39	7.03	68.69	7.95	71.55	8.29	77.06	8.89	85.65	9.73	95.88	10.62
	12	50.09	6.25	59.39	7.25	68.69	8.20	71.55	8.46	77.06	9.14	85.65	10.04	95.88	11.00
	14	50.09	6.40	59.39	7.43	68.69	8.40	71.55	8.63	77.06	9.33	85.65	10.28	95.88	11.29
	16	50.09	6.69	59.39	7.75	68.69	8.79	71.55	8.92	77.06	9.70	85.65	10.72	95.88	11.81
	18	50.09	6.94	59.39	8.04	68.69	9.11	71.55	9.23	77.06	10.03	85.65	11.10	95.88	12.26
	20	50.09	7.23	59.39	8.36	68.69	9.48	71.55	9.57	77.06	10.39	85.65	11.51	95.88	12.75
	21	50.09	7.40	59.39	8.55	68.69	9.69	71.55	9.79	77.06	10.60	85.65	11.76	95.88	13.03
	23	50.09	7.74	59.39	8.93	68.69	10.13	71.55	10.26	77.06	11.04	85.65	12.25	95.88	13.59
	25	50.09	8.04	59.39	9.26	68.69	10.48	71.55	10.70	77.06	11.40	85.65	12.65	95.88	14.05
	27	50.09	8.49	59.39	9.77	68.69	11.07	71.55	11.28	77.06	11.97	85.65	13.28	95.88	14.79
	29	50.09	8.83	59.39	10.14	68.69	11.47	71.55	11.93	77.06	12.37	85.65	13.71	95.88	15.26
	31	50.09	9.36	59.39	10.72	68.69	12.12	71.55	12.65	77.06	13.02	85.65	14.42	95.88	16.06
	33	50.09	10.00	59.39	11.44	68.69	12.91	71.55	13.33	77.06	13.81	85.65	15.27	95.88	17.01
	35	50.09	10.73	59.39	12.25	68.69	13.81	71.55	14.27	77.06	14.73	85.65	16.25	95.88	18.09
	37	50.09	11.74	59.39	13.34	68.69	15.04	71.55	15.17	77.06	15.97	85.65	17.57	95.88	19.55
	39	50.09	12.77	59.39	14.48	68.69	16.28	71.55	16.52	77.06	17.22	85.65	18.89	95.88	21.01
60	10	43.61	5.10	51.60	5.90	59.58	6.67	61.43	6.85	66.71	7.43	74.32	8.17	83.54	8.91
	12	43.61	5.25	51.60	6.08	59.58	6.87	61.43	7.02	66.71	7.62	74.32	8.41	83.54	9.21
	14	43.61	5.39	51.60	6.24	59.58	7.05	61.43	7.18	66.71	7.80	74.32	8.62	83.54	9.46
	16	43.61	5.60	51.60	6.48	59.58	7.33	61.43	7.40	66.71	8.07	74.32	8.94	83.54	9.85
	18	43.61	5.83	51.60	6.73	59.58	7.61	61.43	7.68	66.71	8.36	74.32	9.28	83.54	10.24
	20	43.61	6.05	51.60	6.99	59.58	7.91	61.43	7.95	66.71	8.66	74.32	9.61	83.54	10.63
	21	43.61	6.20	51.60	7.15	59.58	8.08	61.43	8.13	66.71	8.83	74.32	9.81	83.54	10.86
	23	43.61	6.51	51.60	7.50	59.58	8.48	61.43	8.55	66.71	9.24	74.32	10.27	83.54	11.39
	25	43.61	6.78	51.60	7.80	59.58	8.82	61.43	8.91	66.71	9.56	74.32	10.64	83.54	11.82
	27	43.61	7.13	51.60	8.19	59.58	9.26	61.43	9.34	66.71	10.00	74.32	11.12	83.54	12.37
	29	43.61	7.46	51.60	8.56	59.58	9.67	61.43	9.84	66.71	10.40	74.32	11.55	83.54	12.86
	31	43.61	7.93	51.60	9.06	59.58	10.23	61.43	10.43	66.71	10.96	74.32	12.17	83.54	13.54
	33	43.61	8.41	51.60	9.58	59.58	10.81	61.43	10.95	66.71	11.54	74.32	12.80	83.54	14.24
	35	43.61	9.04	51.60	10.29	59.58	11.58	61.43	11.73	66.71	12.32	74.32	13.63	83.54	15.16
	37	43.61	9.77	51.60	11.09	59.58	12.47	61.43	12.47	66.71	13.22	74.32	14.58	83.54	16.21
	39	43.61	10.66	51.60	12.07	59.58	13.56	61.43	13.57	66.71	14.31	74.32	15.74	83.54	17.48
50	10	36.93	4.18	43.61	4.82	50.28	5.43	51.30	5.51	56.43	6.05	63.10	6.70	71.31	7.31
	12	36.93	4.28	43.61	4.95	50.28	5.58	51.30	5.64	56.43	6.21	63.10	6.88	71.31	7.53
	14	36.93	4.40	43.61	5.09	50.28	5.74	51.30	5.79	56.43	6.36	63.10	7.06	71.31	7.76
	16	36.93	4.55	43.61	5.25	50.28	5.92	51.30	5.97	56.43	6.55	63.10	7.28	71.31	8.01
	18	36.93	4.74	43.61	5.46	50.28	6.18	51.30	6.21	56.43	6.80	63.10	7.57	71.31	8.36
	20	36.93	4.93	43.61	5.67	50.28	6.40	51.30	6.40	56.43	7.03	63.10	7.84	71.31	8.67
	21	36.93	5.03	43.61	5.79	50.28	6.54	51.30	6.56	56.43	7.16	63.10	7.99	71.31	8.85
	23	36.93	5.31	43.61	6.12	50.28	6.91	51.30	6.91	56.43	7.53	63.10	8.40	71.31	9.33
	25	36.93	5.56	43.61	6.37	50.28	7.21	51.30	7.21	56.43	7.83	63.10	8.74	71.31	9.71
	27	36.93	5.82	43.61	6.67	50.28	7.52	51.30	7.51	56.43	8.15	63.10	9.09	71.31	10.10
	29	36.93	6.13	43.61	7.01	50.28	7.91	51.30	7.88	56.43	8.52	63.10	9.51	71.31	10.58
	31	36.93	6.52	43.61	7.44	50.28	8.39	51.30	8.34	56.43	9.01	63.10	10.04	71.31	11.16
	33	36.93	6.85	43.61	7.80	50.28	8.79	51.30	8.73	56.43	9.40	63.10	10.46	71.31	11.64
	35	36.93	7.39	43.61	8.39	50.28	9.43	51.30	9.36	56.43	10.06	63.10	11.16	71.31	12.42
	37	36.93	7.90	43.61	8.94	50.28	10.04	51.30	9.95	56.43	10.67	63.10	11.82	71.31	13.13
	39	36.93	8.65	43.61	9.77	50.28	10.95	51.30	10.83	56.43	11.59	63.10	12.80	71.31	14.22

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	155.50	26.75	146.50	26.05	137.40	25.76	131.60	26.20	125.70	26.76
	13	12	155.20	27.39	146.30	26.70	137.40	26.44	131.60	26.89	125.70	27.47
	11	10	155.30	28.15	146.40	27.44	137.40	27.16	131.60	27.62	125.70	28.22
	9	8	153.30	29.11	145.20	28.57	137.40	28.50	131.60	28.98	125.70	29.61
	7	6	149.90	30.21	143.70	29.95	137.40	30.20	131.60	30.71	125.70	31.37
	5	4	147.30	31.67	140.70	31.29	134.10	31.44	130.80	32.65	124.30	34.13
	3	2	144.20	33.66	136.60	32.88	131.20	32.62	127.10	33.70	121.50	35.03
	0	-1	140.20	37.32	133.30	36.16	127.70	35.55	123.20	36.81	118.70	38.34
	-3	-4	135.60	40.72	129.20	39.55	123.40	39.00	119.30	40.07	115.20	41.39
	-5	-6	131.40	42.02	125.30	41.01	119.80	40.66	115.60	41.80	111.80	43.22
	-7	-8	127.10	42.49	121.90	41.69	116.40	41.58	112.50	42.67	108.50	44.02
	-10	-11	122.40	41.66	117.70	41.42	113.40	41.91	109.30	42.94	105.30	44.23
	-12	-13	117.90	41.21	113.80	41.11	109.60	41.75	106.90	43.23	103.00	45.03
	-15	-16	114.80	40.68	111.20	40.75	107.70	41.57	104.80	42.98	101.90	44.71
	-17	-18	109.70	39.63	107.40	40.15	106.20	41.44	102.70	43.42	100.20	45.77
	-20	-21	105.80	39.18	104.30	39.94	102.80	41.49	99.80	42.79	96.80	44.37
	-22	-23	102.50	39.13	98.80	39.29	98.20	41.37	90.30	40.45	87.10	41.96
	-25	-26	94.50	37.97	90.60	38.03	86.10	38.25	81.80	38.84	78.40	40.18
120	15	14	147.30	26.21	138.30	25.44	129.30	25.06	123.60	25.45	117.90	25.97
	13	12	147.50	27.01	138.30	26.21	129.30	25.82	123.60	26.22	117.90	26.75
	11	10	147.00	27.89	138.20	27.09	129.30	26.72	123.60	27.14	117.90	27.69
	9	8	147.10	29.28	138.20	28.45	129.30	28.04	123.60	28.49	117.90	29.07
	7	6	147.20	30.97	138.30	30.08	129.30	29.64	123.60	30.11	117.90	30.72
	5	4	147.20	32.95	138.30	32.02	129.30	31.57	123.60	32.06	117.90	32.69
	3	2	144.70	35.11	136.70	34.37	129.00	34.17	123.40	34.75	117.90	35.49
	0	-1	142.60	38.29	135.10	37.12	127.00	36.51	123.60	37.91	118.10	39.61
	-3	-4	139.50	40.91	132.00	39.22	124.10	38.08	121.30	39.66	116.30	41.58
	-5	-6	135.30	43.31	128.50	40.94	121.40	39.10	117.80	40.45	114.20	42.10
	-7	-8	131.00	44.60	124.40	41.80	117.80	39.50	114.40	40.77	110.30	42.33
	-10	-11	126.80	45.85	120.20	42.87	113.50	40.37	110.70	41.84	106.90	43.63
	-12	-13	121.70	45.47	115.80	43.08	109.20	41.31	106.50	42.48	103.00	43.93
	-15	-16	118.50	44.97	112.60	43.15	107.20	41.75	104.10	43.44	100.80	45.49
	-17	-18	112.70	43.92	107.30	42.67	103.90	42.00	100.60	43.65	98.10	45.65
	-20	-21	107.30	42.58	104.00	42.23	100.50	42.62	96.30	44.24	93.10	46.23
	-22	-23	103.70	42.25	99.00	41.59	93.40	41.47	88.30	42.40	85.30	44.20
	-25	-26	94.90	40.39	90.30	40.05	84.90	39.93	79.80	40.65	76.80	42.28
110	15	14	141.50	25.69	132.60	24.91	123.70	24.51	118.10	24.84	112.40	25.27
	13	12	141.50	26.54	132.60	25.72	123.70	25.31	118.10	25.65	112.40	26.10
	11	10	141.60	27.60	132.70	26.76	123.70	26.31	118.10	26.66	112.40	27.14
	9	8	141.60	28.98	132.70	28.10	123.70	27.63	118.10	28.00	112.40	28.49
	7	6	141.60	30.60	132.70	29.66	123.70	29.16	118.10	29.56	112.40	30.08
	5	4	141.20	32.02	132.30	31.03	123.50	30.51	117.90	30.97	112.40	31.57
	3	2	139.50	33.99	131.50	33.13	123.60	32.79	117.90	33.27	112.40	33.92
	0	-1	136.80	35.35	129.40	35.29	123.60	35.86	118.00	36.39	112.50	37.08
	-3	-4	133.50	37.35	127.00	37.23	121.90	37.79	117.70	39.05	112.50	40.57
	-5	-6	129.80	39.52	124.00	39.30	119.00	39.76	115.30	41.20	111.20	42.93
	-7	-8	125.90	40.93	120.70	41.08	115.80	41.99	112.00	42.74	108.10	44.56
	-10	-11	122.00	42.94	117.10	42.52	111.40	42.97	108.20	43.69	104.10	46.06
	-12	-13	116.80	43.15	112.20	42.55	106.60	42.73	103.60	44.11	99.60	45.79
	-15	-16	113.70	43.42	108.70	43.30	103.90	43.69	100.90	45.16	97.20	46.94
	-17	-18	108.70	42.72	104.50	42.58	100.30	43.02	98.00	44.67	93.80	46.66
	-20	-21	105.00	42.75	100.70	42.42	96.50	42.82	94.00	44.34	89.80	46.18
	-22	-23	100.00	41.84	95.90	41.32	90.70	41.25	87.20	42.08	82.90	44.14
	-25	-26	90.70	39.62	86.80	39.58	82.00	39.53	78.40	40.15	74.30	42.01
100	15	14	131.10	24.57	122.20	23.70	113.40	23.18	107.70	23.39	102.30	23.77
	13	12	131.10	25.47	122.20	24.56	113.40	24.02	107.70	24.24	102.30	24.63
	11	10	131.10	26.68	122.20	25.74	113.40	25.17	107.70	25.40	102.30	25.81
	9	8	131.10	28.03	122.20	27.03	113.40	26.44	107.70	26.68	102.30	27.11
	7	6	131.10	29.50	122.20	28.46	113.40	27.83	107.70	28.10	102.30	28.55
	5	4	131.10	30.30	122.20	29.23	113.40	28.59	107.70	28.86	102.30	29.32
	3	2	131.10	32.05	122.20	30.91	113.40	30.23	107.70	30.51	102.30	31.01
	0	-1	130.10	33.75	121.80	32.66	113.40	32.07	107.70	32.37	102.30	32.89
	-3	-4	126.90	35.07	120.20	34.34	113.40	34.15	107.70	34.48	102.30	35.03
	-5	-6	122.70	37.06	117.10	36.57	112.20	36.70	107.00	37.05	101.30	37.54
	-7	-8	119.00	38.15	113.90	37.78	110.60	38.05	104.60	39.62	99.30	40.21
	-10	-11	114.30	41.17	109.70	41.25	106.20	42.10	100.80	42.49	95.60	43.05
	-12	-13	109.70	41.91	105.80	42.19	101.90	43.25	96.80	43.29	91.60	44.23
	-15	-16	106.00	43.53	103.30	43.88	98.70	45.05	93.80	45.12	88.80	45.08
	-17	-18	102.30	43.55	98.90	43.53	95.50	44.30	90.30	44.71	85.90	45.79
	-20	-21	99.20	43.89	95.10	43.69	91.10	44.09	86.10	44.62	82.00	45.42
	-22	-23	93.90	43.93	89.50	42.38	84.70	42.61	79.00	42.37	75.60	43.99
	-25	-26	84.60	41.16	80.50	40.79	76.10	41.02	70.60	40.60	67.30	41.92
90	15	14	117.90	22.52	110.00	21.72	102.00	21.24	96.90	21.44	92.10	21.78
	13	12	117.90	23.30	110.00	22.47	102.00	21.98	96.90	22.18	92.10	22.54
	11	10	117.90	24.20	110.00	23.35	102.00	22.83	96.90	23.04	92.10	23.42
	9	8	117.90	25.41	110.00	24.51	102.00	23.98	96.90	24.19	92.10	24.58
	7	6	117.90	26.72	110.00	25.78	102.00	25.21	96.90	25.44	92.10	25.85
	5	4	117.90	27.80	110.00	26.82	102.00	26.23	96.90	26.48	92.10	26.90
	3	2	117.90	29.14	110.00	28.10	102.00	27.48	96.90	27.74	92.10	28.18
	0	-1	117.90	31.12	110.00	30.01	102.00	29.35	96.90	29.63	92.10	30.11
	-3	-4	117.90	33.19	110.00	32.01	102.00	31.30	96.90	31.60	92.10	32.10
	-5	-6	116.40	34.00	109.40	33.70	102.00	33.97	96.90	34.30	92.10	34.84
	-7	-8	114.60	36.11	107.20	35.22	102.00	36.57	96.90	36.91	92.10	36.56
	-10	-11	109.50	36.47	103.50	37.00	99.20	39.51	95.80	37.66	90.20	37.64
	-12	-13	104.00	37.25	98.60	37.78	95.70	40.49	90.90	38.05	86.30	38.46
	-15	-16	99.70	38.13	96.40	39.07	92.80	41.56	87.20	38.65	82.80	38.29
	-17	-18	95.00	38.66	92.30	40.00	88.40	42.60	84.20	39.25	79.30	38.74
	-20	-21	90.40	39.63	88.00	40.86	84.80	43.07	79.50	39.63	75.10	38.93
	-22	-23	84.80	39.35	82.20	40.36	78.80	41.35	73.60	39.18	69.90	37.75
	-25	-26	76.20	37.08	73.60	38.05	70.50	39.02	65.60	36.84	61.90	35.73

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	104.80	20.48	97.80	19.75	90.70	19.31	86.20	19.49	81.90	19.80
	13	12	104.80	21.14	97.80	20.39	90.70	19.94	86.20	20.13	81.90	20.45
	11	10	104.80	21.73	97.80	20.96	90.70	20.49	86.20	20.69	81.90	21.01
	9	8	104.80	22.81	97.80	22.00	90.70	21.51	86.20	21.71	81.90	22.07
	7	6	104.80	23.95	97.80	23.09	90.70	22.59	86.20	22.80	81.90	23.16
	5	4	104.80	25.33	97.80	24.43	90.70	23.88	86.20	24.11	81.90	24.50
	3	2	104.80	26.23	97.80	25.30	90.70	24.74	86.20	24.96	81.90	25.37
	0	-1	104.80	28.35	97.80	27.24	90.70	26.64	86.20	26.89	81.90	27.32
	-3	-4	104.80	29.46	97.80	28.62	90.70	28.46	86.20	28.73	81.90	29.19
	-5	-6	102.00	30.00	96.70	29.70	90.70	30.12	86.20	30.40	81.90	30.88
	-7	-8	99.00	30.45	94.80	30.50	90.70	31.48	86.20	31.78	81.90	32.29
	-10	-11	94.80	31.09	92.10	31.39	87.60	32.38	83.30	32.69	79.10	33.21
	-12	-13	91.20	31.32	86.90	31.75	83.60	33.13	79.40	33.44	75.40	33.97
	-15	-16	87.40	32.59	84.10	33.08	80.90	34.20	77.40	33.75	73.50	34.64
	-17	-18	83.50	33.18	80.60	33.76	77.70	35.01	74.70	34.72	70.30	35.17
	-20	-21	79.60	33.74	77.10	34.46	74.60	35.86	70.50	34.50	67.60	35.28
	-22	-23	76.20	33.67	73.30	34.29	71.10	35.51	66.80	34.24	63.10	34.58
	-25	-26	67.80	32.71	66.00	33.09	64.30	34.07	58.90	32.39	55.70	32.22
70	15	14	91.80	17.95	85.50	17.32	79.40	16.92	75.40	17.09	71.70	17.36
	13	12	91.80	18.47	85.50	17.82	79.40	17.43	75.40	17.58	71.70	17.87
	11	10	91.80	18.96	85.50	18.29	79.40	17.89	75.40	18.06	71.70	18.34
	9	8	91.80	19.76	85.50	19.06	79.40	18.64	75.40	18.82	71.70	19.12
	7	6	91.80	20.69	85.50	19.95	79.40	19.51	75.40	19.69	71.70	20.00
	5	4	91.80	21.80	85.50	21.03	79.40	20.56	75.40	20.76	71.70	21.10
	3	2	91.80	22.63	85.50	21.83	79.40	21.34	75.40	21.55	71.70	21.89
	0	-1	91.80	24.28	85.50	23.42	79.40	22.90	75.40	23.11	71.70	23.49
	-3	-4	91.80	25.91	85.50	24.99	79.40	24.44	75.40	24.67	71.70	25.06
	-5	-6	90.00	26.92	84.70	26.24	79.40	25.97	75.40	26.21	71.70	26.64
	-7	-8	88.20	27.46	83.60	27.20	79.40	27.38	75.40	27.63	71.70	28.08
	-10	-11	86.30	27.94	81.40	28.25	79.40	28.86	75.40	29.14	71.70	29.60
	-12	-13	83.50	28.71	79.90	29.04	78.80	29.68	74.50	31.25	71.10	31.01
	-15	-16	81.70	29.70	78.60	30.42	76.40	31.70	72.50	32.04	68.90	32.55
	-17	-18	79.40	30.87	76.70	31.61	74.00	32.47	70.30	32.76	66.90	33.53
	-20	-21	75.70	31.22	74.30	31.96	72.20	33.00	68.50	33.30	65.10	34.07
	-22	-23	70.90	31.34	69.60	31.88	68.40	32.47	63.60	32.31	61.20	32.87
	-25	-26	63.60	29.41	62.50	30.02	60.50	30.97	56.30	30.33	53.10	29.93
60	15	14	78.60	15.42	73.30	14.87	68.10	14.55	64.60	14.68	61.40	14.91
	13	12	78.60	15.80	73.30	15.24	68.10	14.90	64.60	15.04	61.40	15.29
	11	10	78.60	16.21	73.30	15.63	68.10	15.28	64.60	15.43	61.40	15.67
	9	8	78.60	16.74	73.30	16.14	68.10	15.78	64.60	15.94	61.40	16.19
	7	6	78.60	17.44	73.30	16.83	68.10	16.46	64.60	16.61	61.40	16.88
	5	4	78.60	18.33	73.30	17.68	68.10	17.29	64.60	17.44	61.40	17.73
	3	2	78.60	19.06	73.30	18.38	68.10	17.98	64.60	18.15	61.40	18.44
	0	-1	78.60	20.36	73.30	19.64	68.10	19.20	64.60	19.38	61.40	19.69
	-3	-4	78.60	21.70	73.30	20.93	68.10	20.47	64.60	20.66	61.40	20.99
	-5	-6	78.40	23.12	73.20	22.33	68.10	21.87	64.60	22.08	61.40	22.43
	-7	-8	77.00	24.08	72.60	23.50	68.10	23.29	64.60	23.51	61.40	23.89
	-10	-11	75.20	24.84	71.60	24.60	68.10	24.78	64.60	25.01	61.40	25.41
	-12	-13	73.90	26.05	70.50	26.14	68.10	26.71	64.60	26.96	61.40	27.39
	-15	-16	72.50	28.19	70.50	28.69	69.10	29.74	65.60	30.02	62.40	30.51
	-17	-18	71.50	29.45	69.80	29.92	69.40	31.03	65.50	31.76	62.10	32.26
	-20	-21	69.80	30.15	68.10	30.59	68.90	32.17	63.90	32.52	60.70	32.91
	-22	-23	61.70	28.16	60.10	27.99	62.10	30.13	55.90	29.66	52.70	29.71
	-25	-26	56.10	27.22	54.80	27.87	55.30	29.03	50.90	30.02	47.60	29.00
50	15	14	65.40	12.89	61.00	12.44	56.70	12.19	53.90	12.43	51.20	12.79
	13	12	65.40	13.09	61.00	12.64	56.70	12.37	53.90	12.62	51.20	12.98
	11	10	65.40	13.38	61.00	12.92	56.70	12.65	53.90	12.90	51.20	13.28
	9	8	65.40	13.56	61.00	13.09	56.70	12.82	53.90	13.07	51.20	13.45
	7	6	65.40	14.02	61.00	13.54	56.70	13.25	53.90	13.52	51.20	13.90
	5	4	65.40	14.62	61.00	14.11	56.70	13.82	53.90	14.10	51.20	14.50
	3	2	65.40	15.26	61.00	14.74	56.70	14.43	53.90	14.72	51.20	15.14
	0	-1	65.40	16.16	61.00	15.60	56.70	15.28	53.90	15.59	51.20	16.04
	-3	-4	65.40	17.18	61.00	16.58	56.70	16.23	53.90	16.56	51.20	17.04
	-5	-6	65.40	18.57	61.00	17.92	56.70	17.55	53.90	17.91	51.20	18.41
	-7	-8	65.40	20.20	61.00	19.51	56.70	19.10	53.90	19.48	51.20	20.04
	-10	-11	65.40	21.46	61.00	20.73	56.70	20.30	53.90	20.70	51.20	21.29
	-12	-13	65.40	22.90	61.00	22.11	56.70	21.65	53.90	22.08	51.20	22.71
	-15	-16	66.40	24.94	61.90	24.07	57.60	23.57	54.70	24.05	52.00	24.73
	-17	-18	67.00	27.11	62.50	26.18	58.10	25.63	55.20	26.14	52.50	26.89
	-20	-21	67.60	29.65	63.00	28.62	58.60	28.03	55.70	28.59	52.90	29.41
	-22	-23	58.80	26.60	55.70	26.13	51.40	25.44	48.90	25.95	46.30	26.62
	-25	-26	53.40	25.84	51.20	25.66	47.60	25.27	45.60	26.02	43.20	26.77

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	94.02	14.02	112.15	16.32	130.98	18.69	139.49	19.58	149.26	20.81	160.42	22.36	174.36	23.70
	12	92.96	14.38	110.89	16.71	129.50	19.14	137.91	20.03	147.57	21.23	158.60	22.83	172.39	24.29
	14	91.63	14.96	109.31	17.36	127.66	19.88	135.95	20.77	145.47	21.96	156.34	23.63	169.93	25.18
	16	91.20	15.42	108.78	17.90	127.05	20.49	135.31	21.40	144.78	22.63	155.60	24.33	169.13	25.98
	18	89.98	16.88	107.32	19.56	125.34	22.38	133.49	23.33	142.83	24.61	153.51	26.46	166.86	28.10
	20	88.33	18.17	105.36	21.01	123.05	24.02	131.05	25.00	140.22	26.33	150.70	28.28	163.81	29.95
	21	86.65	20.35	103.36	23.48	120.71	26.82	128.55	27.85	137.55	29.23	147.83	31.37	160.69	32.96
	23	84.74	21.92	101.08	25.22	118.06	28.79	125.74	29.85	134.54	31.26	144.59	33.50	157.16	35.22
	25	83.31	23.95	99.37	27.49	116.06	31.33	123.60	32.43	132.24	33.88	142.13	36.23	154.50	38.04
	27	81.25	25.26	96.92	28.91	113.19	32.91	120.56	34.00	128.99	35.46	138.63	37.82	150.69	39.86
	29	79.39	26.45	94.70	30.19	110.61	34.31	117.80	35.40	126.04	36.83	135.47	39.16	147.25	41.44
	31	77.45	27.67	92.38	31.50	107.89	35.73	114.91	36.80	122.95	38.22	132.14	40.49	143.63	43.02
	33	76.70	28.46	91.50	32.29	106.86	36.56	113.79	37.59	121.76	38.96	130.87	41.11	139.90	43.91
	35	75.27	29.93	89.79	33.73	104.87	38.06	111.68	39.02	119.50	40.27	128.43	42.17	132.88	45.15
	37	72.90	32.04	86.96	35.96	101.56	40.47	108.16	41.42	115.74	42.66	124.38	44.44	128.70	47.52
	39	70.36	34.23	85.30	38.27	98.03	42.94	104.40	43.88	111.71	45.09	120.06	46.71	124.23	49.79
120	10	92.18	12.12	109.94	14.14	128.37	16.15	137.04	17.11	144.75	18.14	154.31	19.05	161.15	19.81
	12	92.18	12.44	109.94	14.51	128.37	16.58	135.59	17.34	144.75	18.55	154.31	19.55	161.15	20.39
	14	90.30	13.92	108.55	16.32	125.75	18.53	134.15	18.69	141.99	20.39	151.58	21.70	157.86	22.42
	16	88.44	14.55	106.67	17.10	123.16	19.34	132.39	19.65	138.88	21.20	148.05	22.59	155.02	23.33
	18	87.22	14.79	105.40	17.41	121.60	19.67	130.67	20.76	138.78	21.83	147.95	23.24	154.49	24.05
	20	86.08	15.79	103.75	18.51	119.59	20.88	128.33	22.71	136.61	23.11	145.62	24.61	152.07	25.42
	21	85.19	17.73	102.61	20.73	118.63	23.44	126.20	24.38	133.77	25.44	142.60	27.10	148.92	27.75
	23	83.64	19.27	100.61	22.45	116.48	25.42	123.92	26.40	131.34	27.49	140.02	29.26	146.21	29.89
	25	82.62	20.68	98.54	23.82	115.05	27.20	122.40	28.19	129.53	29.25	138.32	31.14	144.43	31.88
	27	81.18	22.26	96.81	25.58	113.05	29.16	120.27	30.19	127.09	31.21	135.90	33.21	141.91	34.02
	29	79.27	23.08	94.54	26.45	110.39	30.12	117.44	31.13	124.57	32.23	132.71	34.09	138.58	35.13
	31	77.57	23.99	92.51	27.42	108.02	31.18	114.92	32.33	121.96	33.26	129.85	35.05	135.59	36.31
	33	75.96	25.51	90.59	29.08	105.78	33.01	112.55	34.00	119.30	35.03	127.17	36.85	132.80	38.13
	35	74.37	26.62	88.69	30.25	103.56	34.27	110.17	35.25	116.78	36.23	124.49	37.99	129.99	39.37
	37	72.14	28.07	86.92	31.69	100.49	35.78	107.37	36.69	113.41	37.58	121.30	39.10	125.46	40.60
	39	70.50	30.26	84.66	34.51	98.43	38.87	104.54	39.79	109.80	40.66	116.94	42.11	122.03	43.45
110	10	81.16	11.33	96.90	13.23	113.86	15.21	121.13	16.05	128.63	17.12	143.29	18.79	150.20	19.60
	12	81.16	11.61	96.90	13.56	113.86	15.59	121.13	16.43	128.63	17.48	143.29	19.25	150.20	20.15
	14	81.16	11.96	96.90	13.96	113.86	16.06	121.13	16.90	128.63	17.94	143.29	19.82	150.20	20.80
	16	81.16	12.32	96.90	14.37	113.86	16.53	121.13	17.50	128.63	18.40	143.29	20.37	150.20	21.45
	18	81.16	12.68	96.90	14.78	113.86	17.02	121.13	18.00	128.63	18.87	143.29	20.92	150.20	22.08
	20	81.16	13.19	96.90	15.36	113.86	17.68	121.13	19.23	128.63	19.53	142.41	21.56	150.20	22.95
	21	81.16	14.80	96.90	17.19	113.86	19.78	121.13	20.09	128.63	21.67	140.51	23.26	148.66	24.66
	23	81.16	16.31	96.90	18.91	113.86	21.76	121.13	22.42	128.63	23.73	137.78	25.10	146.05	26.78
	25	81.16	18.09	96.90	20.94	113.86	24.07	121.13	24.14	127.71	25.98	135.22	27.15	143.10	28.86
	27	81.16	19.04	96.90	21.99	113.86	25.26	120.88	26.16	126.46	26.89	132.20	28.01	141.08	29.86
	29	80.56	20.92	95.64	23.96	111.83	27.35	119.91	28.15	124.33	29.04	129.50	30.09	138.31	32.02
	31	79.42	21.71	94.43	24.84	109.81	28.17	117.86	29.42	122.85	29.99	127.29	30.85	135.45	33.05
	33	77.51	23.02	92.44	26.36	107.72	29.92	115.00	31.02	119.91	31.57	124.62	32.50	132.77	34.69
	35	76.34	24.44	90.44	27.70	105.63	31.47	112.14	32.39	116.25	32.69	122.10	33.93	130.09	36.23
	37	74.38	25.27	88.38	28.67	103.47	32.59	109.08	33.24	113.32	33.55	119.59	34.88	127.40	37.32
	39	72.55	26.67	86.02	30.06	101.35	34.48	106.73	35.09	110.09	35.44	116.00	36.35	124.01	38.81
100	10	72.20	10.53	85.98	12.28	100.23	13.99	106.40	14.74	113.05	15.65	125.88	17.25	138.70	18.91
	12	72.20	10.81	85.98	12.59	100.23	14.37	106.40	15.04	113.05	16.04	125.88	17.70	138.70	19.48
	14	72.20	11.22	85.98	13.06	100.23	14.91	106.40	15.65	113.05	16.63	125.88	18.35	138.70	20.26
	16	72.20	11.60	85.98	13.50	100.23	15.41	106.40	16.15	113.05	17.12	125.88	18.94	138.70	20.97
	18	72.20	11.98	85.98	13.93	100.23	15.91	106.40	16.65	113.05	17.61	125.88	19.52	138.70	21.66
	20	72.20	12.57	85.98	14.60	100.23	16.67	106.40	17.42	113.05	18.38	125.88	20.40	138.70	22.69
	21	72.20	14.12	85.98	16.34	100.23	18.67	106.40	18.28	113.05	20.40	125.88	22.69	137.99	25.26
	23	72.20	15.18	85.98	17.55	100.23	20.04	106.40	19.72	113.05	21.82	125.88	24.27	135.14	26.65
	25	72.20	16.46	85.98	18.99	100.23	21.67	106.40	20.87	113.05	23.51	125.88	26.13	133.00	28.23
	27	72.20	17.49	85.98	20.14	100.23	22.96	106.40	22.20	113.05	24.82	125.88	27.55	129.82	29.04
	29	72.20	18.71	85.98	21.50	100.23	24.49	106.40	23.56	113.05	26.37	125.88	29.23	127.92	30.39
	31	72.20	20.09	85.98	23.04	100.23	26.20	106.40	24.76	113.05	28.11	123.49	30.50	126.02	31.34
	33	72.20	21.41	85.98	24.48	100.23	27.81	106.40	26.21	113.05	29.72	120.09	31.27	122.94	32.15
	35	72.20	23.57	85.98	26.87	100.22	30.48	106.40	27.46	110.93	31.83	117.60	33.34	119.63	34.13
	37	72.20	24.97	85.98	28.38	99.86	32.02	104.97	30.04	107.99	32.54	112.23	33.30	114.49	34.24
	39	72.20	27.58	85.98	31.16	98.57	33.63	102.15	32.63	104.50	33.49	107.77	33.98	109.79	34.91
90	10	65.89	9.30	78.49	10.84	92.06	12.44	96.90	12.99	103.20	13.81	115.11	15.27	126.94	16.67
	12	65.89	9.50	78.49	11.08	92.06	12.71	96.90	13.26	103.20	14.09	115.11	15.60	126.94	17.09
	14	65.89	9.77	78.49	11.37	92.06	13.06	96.90	13.59	103.20	14.48	115.11	16.00	126.94	17.59
	16	65.89	10.11	78.49	11.76	92.06	13.52	96.90	14.05	103.20	14.93	115.11	16.54	126.94	18.24
	18	65.89	10.43	78.49	12.14	92.06	13.94	96.90	14.48	103.20	15.34	115.11	17.04	126.94	18.83
	20	65.89	10.93	78.49	12.70	92.06	14.59	96.90	15.11	103.20	15.99	115.11	17.78	126.94	19.69
	21	65.89	11.72	78.49	13.59	92.06	15.61	96.90	16.14	103.21	17.02	115.11	18.96	126.94	20.90
	23	65.89	12.44	78.49	14.41	92.06	16.55	96.90	17.08	103.20	17.97	115.11	20.02	126.94	22.09
	25	65.89	13.25	78.49	15.32	92.06	17.59	96.90	18.12	103.20	19.03	115.11	21.19	126.94	23.39
	27	65.89	14.13	78.49	16.30	92.06	18.70	96.90	19.24	103.20	20.16	115.11	22.44	126.94	24.81
	29	65.89	15.13	78.49	17.42	92.06	19.97	96.90	20.51	103.20	21.44	115.11	23.84	126.94	26.38
	31	65.89	16.19	78.49	18.60	92.06	21.31	96.90	21.85	103.20	22.79	115.11	25.29	126.94	28.00
	33	65.89	17.28	78.49	19.79	92.06	22.65	96.90	22.79	103.20	24.14	115.11	26.74	122.14	29.44
	35	65.89	18.77	78.49	21.46	92.06	24.51	96.90	24.09	103.20	26.02	115.11	28.76	119.02	30.88
	37	65.89	19.99	78.49	22.78	92.06	25.98	96.90	25.55	103.20	27.48	112.10	29.48	113.92	31.00
	39	65.89	21.98	78.49	24.95	92.06	28.00	96.90	27.65	103.05	29.51	108.01	30.47	110.16	31.51
80	10	59.49	8.08	70.69	9.39	82.33	10.69	86.22	11.11	92.25	11.85	102.85	13.12	113.80	14.30
	12	59.49	8.21	70.69	9.55	82.33	10.87	86.22	11.28	92.25	12.04	102.85	13.33	113.80	14.58
	14	59.49	8.33	70.69	9.68	82.33	11.04	86.22	11.43	92.25	12.23	102.85	13.52	113.80	14.83
	16	59.49	8.65	70.69	10.04	82.33	11.46	86.22	11.84	92.25	12.64	102.85	14.00	113.80	15.41
	18	59.49	8.92	70.69	10.35	82.33	11.81	86.22	12.19	92.25	12.98	102.85	14.41	113.80	15.90
	20	59.49	9.33	70.69	10.80	82.33	12.33	86.22	12.71	92.25	13.51	102.85	15.01	113.80	16.60
	21	59.49	9.52	70.69	11.04	82.33	12.60	86.22	12.96	92.25	13.76	102.85	15.31	113.80	16.94
	23	59.49	9.99	70.69	11.55	82.33	13.18	86.22	13.55	92.25	14.35	102.85	15.97	113.80	17.71
	25	59.49	10.45	70.69	12.07	82.33	13.77	86.22	14.13	92.25	14.93	102.85	16.63	113.80	18.46
	27	59.49	11.18	70.69	12.89	82.33	14.69	86.22	15.06	92.25	15.88	102.85	17.68	113.80	19.64

1 Capacity table : H/P - Standard type (Compact)

AM380JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	59.49	11.98	70.69	13.79	82.33	15.72	86.22	16.07	92.25	16.91	102.85	18.82	113.80	20.91
	31	59.49	12.78	70.69	14.68	82.33	16.71	86.22	17.07	92.25	17.92	102.85	19.91	113.80	22.14
	33	59.49	13.65	70.69	15.65	82.33	17.79	86.22	18.15	92.25	19.02	102.85	21.08	113.80	23.45
	35	59.49	14.66	70.69	16.76	82.33	19.03	86.22	19.37	92.25	20.25	102.85	22.42	113.80	24.93
	37	59.49	15.68	70.69	17.88	82.33	20.27	86.22	20.60	92.25	21.50	102.85	23.74	113.80	26.38
	39	59.49	17.18	70.69	19.52	82.33	22.11	86.22	22.44	92.25	23.36	102.85	25.72	113.80	28.54
70	10	52.87	6.59	62.69	7.64	72.51	8.64	75.53	9.02	81.34	9.66	90.40	10.58	101.20	11.55
	12	52.87	6.79	62.69	7.88	72.51	8.92	75.53	9.20	81.34	9.93	90.40	10.91	101.20	11.96
	14	52.87	6.96	62.69	8.07	72.51	9.14	75.53	9.39	81.34	10.14	90.40	11.18	101.20	12.27
	16	52.87	7.27	62.69	8.43	72.51	9.55	75.53	9.70	81.34	10.55	90.40	11.66	101.20	12.84
	18	52.87	7.55	62.69	8.75	72.51	9.90	75.53	10.03	81.34	10.91	90.40	12.07	101.20	13.33
	20	52.87	7.86	62.69	9.09	72.51	10.30	75.53	10.40	81.34	11.29	90.40	12.51	101.20	13.86
	21	52.87	8.04	62.69	9.30	72.51	10.54	75.53	10.64	81.34	11.53	90.40	12.78	101.20	14.17
	23	52.87	8.42	62.69	9.71	72.51	11.01	75.53	11.16	81.34	12.00	90.40	13.32	101.20	14.78
	25	52.87	8.74	62.69	10.07	72.51	11.40	75.53	11.63	81.34	12.39	90.40	13.75	101.20	15.28
	27	52.87	9.23	62.69	10.62	72.51	12.03	75.53	12.26	81.34	13.02	90.40	14.44	101.20	16.08
	29	52.87	9.60	62.69	11.02	72.51	12.47	75.53	12.97	81.34	13.45	90.40	14.90	101.20	16.59
	31	52.87	10.17	62.69	11.66	72.51	13.18	75.53	13.75	81.34	14.15	90.40	15.67	101.20	17.46
	33	52.87	10.88	62.69	12.43	72.51	14.03	75.53	14.50	81.34	15.02	90.40	16.60	101.20	18.49
	35	52.87	11.67	62.69	13.31	72.51	15.01	75.53	15.51	81.34	16.01	90.40	17.67	101.20	19.67
	37	52.87	12.76	62.69	14.51	72.51	16.35	75.53	16.49	81.34	17.36	90.40	19.10	101.20	21.26
	39	52.87	13.88	62.69	15.74	72.51	17.70	75.53	17.97	81.34	18.72	90.40	20.54	101.20	22.84
60	10	46.04	5.54	54.46	6.42	62.89	7.25	64.84	7.45	70.42	8.07	78.45	8.88	88.18	9.68
	12	46.04	5.71	54.46	6.61	62.89	7.47	64.84	7.63	70.42	8.28	78.45	9.14	88.18	10.01
	14	46.04	5.86	54.46	6.78	62.89	7.67	64.84	7.80	70.42	8.47	78.45	9.37	88.18	10.28
	16	46.04	6.08	54.46	7.04	62.89	7.96	64.84	8.05	70.42	8.78	78.45	9.71	88.18	10.70
	18	46.04	6.33	54.46	7.31	62.89	8.27	64.84	8.35	70.42	9.08	78.45	10.08	88.18	11.13
	20	46.04	6.58	54.46	7.60	62.89	8.60	64.84	8.64	70.42	9.41	78.45	10.45	88.18	11.55
	21	46.04	6.73	54.46	7.77	62.89	8.78	64.84	8.84	70.42	9.60	78.45	10.67	88.18	11.81
	23	46.04	7.08	54.46	8.15	62.89	9.22	64.84	9.29	70.42	10.04	78.45	11.17	88.18	12.38
	25	46.04	7.37	54.46	8.48	62.89	9.58	64.84	9.68	70.42	10.39	78.45	11.57	88.18	12.84
	27	46.04	7.75	54.46	8.90	62.89	10.07	64.84	10.15	70.42	10.87	78.45	12.08	88.18	13.44
	29	46.04	8.11	54.46	9.30	62.89	10.50	64.84	10.70	70.42	11.30	78.45	12.55	88.18	13.97
	31	46.04	8.61	54.46	9.85	62.89	11.12	64.84	11.34	70.42	11.91	78.45	13.22	88.18	14.72
	33	46.04	9.14	54.46	10.42	62.89	11.75	64.84	11.90	70.42	12.54	78.45	13.91	88.18	15.47
	35	46.04	9.82	54.46	11.18	62.89	12.59	64.84	12.74	70.42	13.39	78.45	14.81	88.18	16.48
	37	46.04	10.62	54.46	12.05	62.89	13.55	64.84	13.55	70.42	14.37	78.45	15.85	88.18	17.62
	39	46.04	11.59	54.46	13.12	62.89	14.73	64.84	14.75	70.42	15.55	78.45	17.11	88.18	18.99
50	10	38.99	4.54	46.03	5.24	53.07	5.90	54.15	5.98	59.57	6.58	66.60	7.28	75.27	7.94
	12	38.99	4.65	46.03	5.38	53.07	6.07	54.15	6.13	59.57	6.74	66.60	7.47	75.27	8.18
	14	38.99	4.78	46.03	5.53	53.07	6.23	54.15	6.29	59.57	6.91	66.60	7.67	75.27	8.42
	16	38.99	4.94	46.03	5.70	53.07	6.43	54.15	6.48	59.57	7.11	66.60	7.90	75.27	8.70
	18	38.99	5.15	46.03	5.93	53.07	6.71	54.15	6.75	59.57	7.38	66.60	8.22	75.27	9.08
	20	38.99	5.36	46.03	6.16	53.07	6.96	54.15	6.95	59.57	7.64	66.60	8.52	75.27	9.42
	21	38.99	5.47	46.03	6.29	53.07	7.11	54.15	7.12	59.57	7.78	66.60	8.68	75.27	9.61
	23	38.99	5.77	46.03	6.64	53.07	7.50	54.15	7.51	59.57	8.18	66.60	9.13	75.27	10.13
	25	38.99	6.04	46.03	6.92	53.07	7.83	54.15	7.83	59.57	8.50	66.60	9.49	75.27	10.54
	27	38.99	6.32	46.03	7.24	53.07	8.17	54.15	8.16	59.57	8.85	66.60	9.87	75.27	10.97
	29	38.99	6.66	46.03	7.61	53.07	8.59	54.15	8.56	59.57	9.26	66.60	10.33	75.27	11.49
	31	38.99	7.08	46.03	8.08	53.07	9.11	54.15	9.06	59.57	9.78	66.60	10.90	75.27	12.13
	33	38.99	7.44	46.03	8.47	53.07	9.54	54.15	9.48	59.57	10.21	66.60	11.36	75.27	12.64
	35	38.99	8.03	46.03	9.11	53.07	10.24	54.15	10.16	59.57	10.93	66.60	12.12	75.27	13.49
	37	38.99	8.58	46.03	9.72	53.07	10.91	54.15	10.80	59.57	11.59	66.60	12.84	75.27	14.27
	39	38.99	9.39	46.03	10.61	53.07	11.89	54.15	11.76	59.57	12.59	66.60	13.90	75.27	15.44

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	164.10	28.67	154.60	27.92	145.10	27.61	138.90	28.08	132.70	28.68
	13	12	163.80	29.35	154.50	28.62	145.10	28.34	138.90	28.82	132.70	29.45
	11	10	164.00	30.17	154.50	29.42	145.10	29.12	138.90	29.61	132.70	30.25
	9	8	161.80	31.20	153.30	30.62	145.10	30.54	138.90	31.06	132.70	31.74
	7	6	158.20	32.38	151.60	32.10	145.10	32.37	138.90	32.92	132.70	33.63
	5	4	155.50	33.95	148.60	33.54	141.60	33.70	138.00	35.00	131.20	36.58
	3	2	152.20	36.08	144.20	35.25	138.50	34.96	134.20	36.12	128.20	37.55
	0	-1	148.00	40.00	140.60	38.76	134.70	38.11	130.00	39.45	125.30	41.09
	-3	-4	143.10	43.64	136.30	42.40	130.20	41.80	125.90	42.95	121.60	44.37
	-5	-6	138.70	45.03	132.20	43.96	126.40	43.58	122.00	44.81	117.90	46.33
	-7	-8	134.10	45.54	128.50	44.69	122.80	44.57	118.70	45.73	114.40	47.18
	-10	-11	129.10	44.65	124.10	44.40	119.60	44.92	115.30	46.03	111.00	47.41
	-12	-13	124.30	44.17	120.00	44.06	115.50	44.75	112.70	46.33	108.60	48.27
	-15	-16	121.10	43.62	117.30	43.70	113.60	44.57	110.50	46.09	107.50	47.94
	-17	-18	115.90	42.57	113.50	43.14	111.20	44.52	108.50	46.64	105.90	49.17
	-20	-21	112.00	42.17	110.40	42.98	108.80	44.66	105.60	46.05	102.40	47.76
	-22	-23	100.50	40.16	98.90	40.93	97.50	42.51	94.60	43.84	91.70	45.50
	-25	-26	92.80	39.35	91.20	40.09	89.60	41.62	87.00	42.94	84.30	44.62
120	15	14	155.50	28.09	146.00	27.27	136.50	26.86	130.50	27.28	124.40	27.83
	13	12	155.70	28.95	146.00	28.09	136.50	27.67	130.50	28.11	124.40	28.68
	11	10	155.20	29.89	145.90	29.04	136.50	28.64	130.50	29.09	124.40	29.68
	9	8	155.30	31.39	145.90	30.49	136.50	30.06	130.50	30.53	124.40	31.16
	7	6	155.40	33.20	145.90	32.24	136.50	31.77	130.50	32.28	124.40	32.93
	5	4	155.40	35.32	146.00	34.32	136.50	33.84	130.50	34.36	124.40	35.04
	3	2	152.70	37.63	144.30	36.84	136.20	36.63	130.20	37.25	124.40	38.04
	0	-1	150.60	41.04	142.60	39.79	134.00	39.13	130.50	40.64	124.70	42.45
	-3	-4	147.30	43.85	139.40	42.04	131.00	40.82	128.00	42.51	122.70	44.57
	-5	-6	142.80	46.42	135.70	43.88	128.10	41.91	124.30	43.36	120.50	45.13
	-7	-8	138.20	47.81	131.20	44.80	124.20	42.34	120.60	43.70	116.40	45.37
	-10	-11	133.80	49.15	126.80	45.95	119.70	43.28	116.70	44.85	112.70	46.77
	-12	-13	128.30	48.74	122.20	46.17	114.70	44.28	111.00	45.54	108.10	47.09
	-15	-16	124.10	48.23	118.80	46.27	113.20	44.77	109.80	46.58	106.40	48.78
	-17	-18	119.10	47.18	113.40	45.84	109.90	45.12	106.40	46.89	103.70	49.04
	-20	-21	113.60	45.83	110.10	45.45	106.40	45.87	101.90	47.62	98.60	49.76
	-22	-23	103.00	43.81	99.80	43.45	96.40	43.83	92.30	45.53	89.30	47.60
	-25	-26	94.50	42.61	91.30	42.24	88.10	42.59	84.30	44.25	81.50	46.32
110	15	14	149.40	27.53	140.00	26.70	130.70	26.27	124.70	26.62	118.70	27.09
	13	12	149.40	28.44	140.00	27.57	130.70	27.12	124.70	27.49	118.70	27.97
	11	10	149.40	29.58	140.00	28.68	130.70	28.20	124.70	28.58	118.70	29.09
	9	8	149.50	31.06	140.10	30.12	130.70	29.61	124.70	30.01	118.70	30.54
	7	6	149.50	32.80	140.10	31.79	130.70	31.25	124.70	31.68	118.70	32.24
	5	4	149.10	34.32	139.60	33.26	130.20	32.70	124.50	33.20	118.70	33.84
	3	2	147.30	36.44	138.80	35.51	130.40	35.15	124.50	35.67	118.70	36.36
	0	-1	144.40	37.89	136.60	37.82	130.40	38.44	124.50	39.00	118.70	39.75
	-3	-4	140.90	40.03	134.00	39.91	128.60	40.50	124.30	41.85	118.70	43.49
	-5	-6	137.00	42.36	130.80	42.12	125.60	42.62	121.60	44.16	117.40	46.02
	-7	-8	132.90	43.87	127.30	44.03	122.20	45.01	118.10	46.24	114.10	47.77
	-10	-11	128.80	46.03	123.60	45.57	117.60	46.06	114.20	47.55	109.80	49.37
	-12	-13	123.30	46.26	118.40	45.61	112.50	45.80	109.30	47.28	105.10	49.08
	-15	-16	120.00	46.56	114.80	46.43	109.60	46.85	106.60	48.42	102.60	50.34
	-17	-18	115.00	45.90	110.50	45.74	106.10	46.22	103.70	47.99	99.20	50.13
	-20	-21	111.20	46.01	106.70	45.66	102.20	46.09	99.60	47.72	95.10	49.71
	-22	-23	110.50	44.22	105.90	43.88	101.40	44.29	98.80	45.86	94.20	47.81
	-25	-26	100.40	42.58	96.10	42.23	91.80	42.60	89.40	44.13	85.30	46.06
100	15	14	138.30	26.33	129.00	25.40	119.70	24.84	113.70	25.07	108.00	25.47
	13	12	138.30	27.30	129.00	26.33	119.70	25.74	113.70	25.98	108.00	26.40
	11	10	138.30	28.60	129.00	27.59	119.70	26.97	113.70	27.23	108.00	27.67
	9	8	138.30	30.04	129.00	28.97	119.70	28.33	113.70	28.60	108.00	29.05
	7	6	138.30	31.62	129.00	30.50	119.70	29.83	113.70	30.11	108.00	30.60
	5	4	138.30	32.48	129.00	31.33	119.70	30.64	113.70	30.93	108.00	31.42
	3	2	138.30	34.35	129.00	33.13	119.70	32.40	113.70	32.70	108.00	33.23
	0	-1	137.30	36.17	128.50	35.01	119.70	34.37	113.70	34.70	108.00	35.26
	-3	-4	134.00	37.59	126.90	36.80	119.70	36.60	113.70	36.95	108.00	37.55
	-5	-6	129.50	39.72	123.60	39.20	117.60	39.34	112.90	39.71	106.90	40.24
	-7	-8	125.60	40.89	120.20	40.49	114.90	40.79	110.40	42.47	104.70	43.10
	-10	-11	120.60	44.13	115.80	44.22	112.00	45.12	106.40	45.54	100.90	46.14
	-12	-13	115.80	44.92	111.70	45.22	107.50	46.36	102.20	46.80	96.70	47.41
	-15	-16	112.00	46.68	109.10	47.06	104.20	48.31	99.10	48.76	93.80	49.40
	-17	-18	108.30	46.79	104.70	46.77	101.00	47.59	95.50	48.03	90.90	48.67
	-20	-21	105.10	47.41	100.80	47.03	96.50	47.45	91.30	46.77	86.90	48.53
	-22	-23	91.30	47.78	87.50	47.39	83.60	47.83	79.20	47.14	75.30	48.97
	-25	-26	82.40	45.92	78.80	45.53	75.20	45.92	71.10	45.28	67.60	47.10
90	15	14	124.50	24.14	116.10	23.28	107.70	22.77	102.30	22.98	97.20	23.34
	13	12	124.50	24.97	116.10	24.08	107.70	23.56	102.30	23.78	97.20	24.16
	11	10	124.50	25.94	116.10	25.03	107.70	24.47	102.30	24.70	97.20	25.10
	9	8	124.50	27.24	116.10	26.27	107.70	25.70	102.30	25.93	97.20	26.35
	7	6	124.50	28.65	116.10	27.63	107.70	27.02	102.30	27.27	97.20	27.71
	5	4	124.50	29.80	116.10	28.75	107.70	28.12	102.30	28.38	97.20	28.83
	3	2	124.50	31.23	116.10	30.12	107.70	29.46	102.30	29.73	97.20	30.21
	0	-1	124.50	33.36	116.10	32.17	107.70	31.46	102.30	31.76	97.20	32.27
	-3	-4	124.50	35.58	116.10	34.32	107.70	33.55	102.30	33.87	97.20	34.41
	-5	-6	122.80	36.44	115.50	36.12	107.70	36.41	102.30	36.76	97.20	37.35
	-7	-8	121.00	37.05	113.10	37.75	107.70	39.20	102.30	39.56	97.20	40.20
	-10	-11	115.60	37.66	109.30	39.66	104.70	42.35	101.10	39.87	95.20	40.52
	-12	-13	109.80	38.33	104.10	40.50	101.10	43.40	96.00	40.57	91.20	41.23
	-15	-16	105.40	39.96	101.90	41.90	98.10	44.56	92.10	40.41	87.50	41.06
	-17	-18	100.50	41.02	97.70	42.97	93.60	45.76	89.10	40.96	83.90	41.62
	-20	-21	95.80	42.24	93.30	43.98	89.90	46.67	84.20	42.23	79.60	41.90
	-22	-23	87.30	40.84	84.90	42.06	82.30	43.04	77.20	42.06	73.70	41.92
	-25	-26	78.50	39.29	76.20	40.43	73.80	41.38	68.90	40.77	65.40	41.30

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	110.60	21.95	103.20	21.17	95.70	20.70	90.90	20.89	86.40	21.22
	13	12	110.60	22.66	103.20	21.85	95.70	21.37	90.90	21.58	86.40	21.92
	11	10	110.60	23.29	103.20	22.47	95.70	21.96	90.90	22.17	86.40	22.52
	9	8	110.60	24.44	103.20	23.58	95.70	23.06	90.90	23.27	86.40	23.65
	7	6	110.60	25.67	103.20	24.75	95.70	24.21	90.90	24.44	86.40	24.83
	5	4	110.60	27.15	103.20	26.18	95.70	25.60	90.90	25.84	86.40	26.26
	3	2	110.60	28.11	103.20	27.12	95.70	26.52	90.90	26.76	86.40	27.19
	0	-1	110.60	30.27	103.20	29.20	95.70	28.56	90.90	28.82	86.40	29.28
	-3	-4	110.60	31.48	103.20	30.68	95.70	30.51	90.90	30.80	86.40	31.29
	-5	-6	107.60	32.01	102.10	31.84	95.70	32.28	90.90	32.58	86.40	33.10
	-7	-8	104.50	32.20	100.10	32.69	95.70	33.74	90.90	34.06	86.40	34.61
	-10	-11	100.10	33.09	97.20	33.65	92.50	34.71	87.90	35.04	83.50	35.60
	-12	-13	96.30	33.24	91.80	34.03	88.20	35.51	83.80	35.84	79.60	36.41
	-15	-16	92.30	34.94	88.90	35.47	85.40	36.68	81.80	36.19	77.60	36.76
	-17	-18	88.30	35.65	85.30	36.27	82.30	37.61	79.10	37.30	74.40	37.90
	-20	-21	84.40	36.31	81.70	37.08	79.10	38.59	74.70	36.87	71.70	37.47
	-22	-23	80.80	35.84	78.80	36.41	77.30	37.39	72.30	36.90	68.70	37.49
	-25	-26	71.50	33.79	69.70	34.37	68.20	35.33	63.90	34.89	60.70	35.49
70	15	14	96.90	19.24	90.30	18.56	83.80	18.14	79.60	18.32	75.60	18.61
	13	12	96.90	19.80	90.30	19.10	83.80	18.68	79.60	18.85	75.60	19.16
	11	10	96.90	20.32	90.30	19.61	83.80	19.17	79.60	19.35	75.60	19.66
	9	8	96.90	21.18	90.30	20.43	83.80	19.98	79.60	20.17	75.60	20.49
	7	6	96.90	22.17	90.30	21.39	83.80	20.91	79.60	21.10	75.60	21.44
	5	4	96.90	23.37	90.30	22.55	83.80	22.04	79.60	22.25	75.60	22.61
	3	2	96.90	24.25	90.30	23.39	83.80	22.88	79.60	23.09	75.60	23.46
	0	-1	96.90	26.03	90.30	25.10	83.80	24.55	79.60	24.78	75.60	25.18
	-3	-4	96.90	27.78	90.30	26.79	83.80	26.19	79.60	26.44	75.60	26.86
	-5	-6	95.00	28.86	89.30	28.13	83.80	27.84	79.60	28.10	75.60	28.56
	-7	-8	93.10	29.43	88.20	29.15	83.80	29.35	79.60	29.62	75.60	30.10
	-10	-11	91.10	29.95	87.00	30.28	83.80	30.94	79.60	31.23	75.60	31.73
	-12	-13	88.10	30.77	84.50	31.13	81.00	31.81	78.70	33.50	75.10	33.24
	-15	-16	86.30	31.85	83.00	32.62	80.60	34.04	76.60	34.36	72.70	34.91
	-17	-18	83.90	33.16	80.70	33.96	78.30	35.43	74.40	35.77	70.70	36.34
	-20	-21	80.30	33.61	78.80	34.40	76.50	35.90	72.60	36.24	69.00	36.82
	-22	-23	75.80	32.27	73.80	33.43	71.70	34.01	68.00	34.95	65.40	36.03
	-25	-26	68.00	31.19	66.50	32.10	65.00	32.94	60.30	33.14	56.80	33.42
60	15	14	83.00	16.53	77.40	15.94	71.80	15.59	68.20	15.74	64.80	15.98
	13	12	83.00	16.94	77.40	16.34	71.80	15.98	68.20	16.12	64.80	16.38
	11	10	83.00	17.37	77.40	16.75	71.80	16.38	68.20	16.53	64.80	16.80
	9	8	83.00	17.94	77.40	17.30	71.80	16.92	68.20	17.08	64.80	17.35
	7	6	83.00	18.70	77.40	18.04	71.80	17.64	68.20	17.80	64.80	18.09
	5	4	83.00	19.65	77.40	18.95	71.80	18.53	68.20	18.70	64.80	19.01
	3	2	83.00	20.43	77.40	19.70	71.80	19.27	68.20	19.45	64.80	19.76
	0	-1	83.00	21.82	77.40	21.05	71.80	20.58	68.20	20.77	64.80	21.11
	-3	-4	83.00	23.26	77.40	22.43	71.80	21.94	68.20	22.14	64.80	22.50
	-5	-6	82.70	24.78	77.30	23.93	71.80	23.44	68.20	23.66	64.80	24.04
	-7	-8	81.00	25.81	76.70	25.19	71.80	24.97	68.20	25.20	64.80	25.60
	-10	-11	79.00	26.63	75.40	26.37	71.80	26.56	68.20	26.81	64.80	27.23
	-12	-13	77.00	27.92	74.30	28.01	71.80	28.63	68.20	28.90	64.80	29.36
	-15	-16	76.60	30.23	74.40	30.76	73.00	31.89	69.30	32.19	65.90	32.71
	-17	-18	75.60	31.63	73.90	32.39	72.90	33.80	69.20	34.12	65.70	34.66
	-20	-21	73.90	32.45	72.20	33.23	71.30	34.67	67.70	35.00	64.30	35.56
	-22	-23	67.00	29.57	65.40	30.23	64.10	30.98	60.40	31.65	57.70	31.88
	-25	-26	61.20	28.74	59.80	29.51	58.80	30.41	55.20	30.95	52.40	31.01
50	15	14	69.00	13.82	64.40	13.34	59.90	13.06	56.90	13.32	54.10	13.71
	13	12	69.00	14.03	64.40	13.55	59.90	13.26	56.90	13.52	54.10	13.92
	11	10	69.00	14.34	64.40	13.85	59.90	13.56	56.90	13.83	54.10	14.23
	9	8	69.00	14.53	64.40	14.04	59.90	13.74	56.90	14.01	54.10	14.42
	7	6	69.00	15.03	64.40	14.51	59.90	14.20	56.90	14.49	54.10	14.90
	5	4	69.00	15.67	64.40	15.12	59.90	14.81	56.90	15.11	54.10	15.54
	3	2	69.00	16.36	64.40	15.80	59.90	15.46	56.90	15.78	54.10	16.23
	0	-1	69.00	17.32	64.40	16.72	59.90	16.38	56.90	16.71	54.10	17.19
	-3	-4	69.00	18.41	64.40	17.77	59.90	17.40	56.90	17.75	54.10	18.27
	-5	-6	69.00	19.90	64.40	19.21	59.90	18.81	56.90	19.19	54.10	19.74
	-7	-8	69.00	21.66	64.40	20.91	59.90	20.47	56.90	20.88	54.10	21.48
	-10	-11	69.00	23.01	64.40	22.22	59.90	21.76	56.90	22.18	54.10	22.82
	-12	-13	69.00	24.55	64.40	23.70	59.90	23.21	56.90	23.66	54.10	24.34
	-15	-16	70.10	26.74	65.40	25.81	60.80	25.27	57.80	25.79	54.90	26.52
	-17	-18	70.90	29.12	66.10	28.12	61.40	27.54	58.40	28.08	55.50	28.89
	-20	-21	71.60	31.91	66.80	30.81	62.10	30.17	59.00	30.77	56.10	31.66
	-22	-23	70.60	30.50	65.80	29.83	61.10	27.71	58.00	28.22	55.00	29.02
	-25	-26	68.30	29.79	63.60	29.11	58.80	26.95	55.70	27.39	52.70	28.12

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	115.52	16.59	137.80	19.34	160.94	22.12	171.39	23.24	183.39	24.77	197.10	26.50	214.24	28.67
	12	114.34	17.01	136.39	19.80	159.29	22.66	169.64	23.77	181.51	25.28	195.08	27.08	212.05	29.41
	14	112.95	17.62	134.73	20.48	157.35	23.45	167.57	24.55	179.31	26.05	192.71	27.95	209.47	30.44
	16	112.21	18.16	133.85	21.11	156.32	24.15	166.48	25.28	178.13	26.80	191.45	28.76	208.10	31.39
	18	110.84	19.52	132.21	22.65	154.41	25.91	164.44	27.06	175.95	28.63	189.10	30.74	205.55	33.65
	20	109.06	20.79	130.08	24.08	151.92	27.53	161.80	28.71	173.12	30.30	186.06	32.53	202.25	35.68
	21	107.44	22.81	128.16	26.36	149.67	30.12	159.40	31.34	170.56	32.98	183.31	35.39	199.25	38.87
	23	105.45	24.49	125.79	28.24	146.91	32.26	156.46	33.51	167.41	35.20	179.92	37.73	195.57	41.49
	25	103.71	26.56	123.71	30.56	144.49	34.86	153.88	36.15	164.64	37.88	176.95	40.53	192.34	44.64
	27	101.54	28.17	121.12	32.34	141.46	36.84	150.66	38.15	161.20	39.89	173.25	42.61	188.31	46.97
	29	99.39	29.67	118.56	33.97	138.47	38.65	147.48	39.96	157.79	41.69	169.59	44.42	184.34	49.01
	31	97.25	31.27	116.00	35.70	135.48	40.56	144.28	41.87	154.38	43.60	165.92	46.33	180.35	51.12
	33	95.93	32.45	114.43	36.95	133.65	41.91	142.33	43.19	152.29	44.89	163.68	47.54	176.02	52.46
	35	94.06	34.18	112.21	38.70	131.06	43.77	139.56	44.99	149.34	46.60	160.50	49.05	169.07	54.11
	37	91.45	36.49	109.08	41.16	127.39	46.45	135.68	47.66	145.17	49.26	156.02	51.61	164.39	56.91
	39	88.63	38.76	106.82	43.55	123.48	49.02	131.50	50.22	140.70	51.79	151.22	53.99	159.35	59.48
120	10	111.59	14.96	133.08	17.46	155.39	19.93	165.79	21.10	175.23	22.39	186.80	23.52	195.07	24.44
	12	111.59	15.35	133.08	17.91	155.39	20.46	164.34	21.43	175.23	22.90	186.80	24.13	195.07	25.16
	14	110.06	16.72	132.12	19.58	153.27	22.26	163.36	22.63	172.99	24.60	184.58	26.12	192.40	27.33
	16	108.56	17.37	130.66	20.40	151.17	23.11	161.93	23.62	170.47	25.43	181.73	27.06	190.10	28.38
	18	106.90	17.67	128.87	20.77	149.00	23.52	159.82	24.81	169.68	26.12	180.89	27.78	188.89	29.22
	20	105.57	18.71	126.99	21.92	146.73	24.78	157.64	26.80	167.21	27.44	178.25	29.21	186.14	30.78
	21	104.83	20.52	126.04	23.99	145.99	27.17	155.30	28.31	164.62	29.61	175.49	31.52	183.26	33.25
	23	103.07	22.12	123.77	25.78	143.53	29.22	152.69	30.40	161.85	31.72	172.54	33.76	180.17	35.67
	25	101.72	23.75	121.32	27.40	141.66	31.29	150.70	32.49	159.57	33.79	170.30	35.97	177.83	38.06
	27	99.98	25.53	119.23	29.40	139.23	33.54	148.12	34.77	156.68	36.05	167.37	38.36	174.78	40.63
	29	97.98	26.73	116.86	30.70	136.46	34.99	145.16	36.21	153.89	37.56	164.04	39.79	171.30	42.18
	31	96.03	28.04	114.52	32.13	133.73	36.57	142.27	37.95	150.83	39.12	160.76	41.34	167.87	43.83
	33	94.09	29.73	112.21	33.97	131.02	38.61	139.40	39.83	147.76	41.13	157.51	43.37	164.48	45.98
	35	92.15	31.12	109.90	35.45	128.33	40.22	136.52	41.43	144.71	42.68	154.26	44.87	161.09	47.56
	37	89.71	32.84	107.70	37.22	124.95	42.11	133.31	43.26	140.98	44.43	150.61	46.43	156.30	49.18
	39	87.57	35.06	105.11	40.06	122.39	45.23	130.07	46.38	137.05	47.53	146.02	49.44	152.41	52.32
110	10	98.24	13.98	117.30	16.33	137.83	18.77	146.63	19.81	155.71	21.13	173.46	23.19	181.82	24.19
	12	98.24	14.33	117.30	16.73	137.83	19.24	146.63	20.28	155.71	21.58	173.46	23.76	181.82	24.86
	14	98.24	14.76	117.30	17.23	137.83	19.82	146.63	20.86	155.71	22.14	173.46	24.46	181.82	25.67
	16	98.24	15.20	117.30	17.73	137.83	20.41	146.63	21.57	155.71	22.71	173.46	25.14	181.82	26.48
	18	98.24	15.65	117.30	18.24	137.83	21.00	146.63	22.18	155.71	23.28	173.46	25.81	181.82	27.25
	20	98.24	16.28	117.30	18.96	137.83	21.82	146.63	23.57	155.71	24.11	172.40	26.60	181.82	28.32
	21	98.24	17.74	117.30	20.61	137.83	23.72	146.63	24.22	155.71	26.04	170.55	28.15	180.57	30.15
	23	98.24	19.30	117.30	22.39	137.83	25.77	146.63	26.62	155.71	28.16	167.53	30.00	178.05	32.50
	25	98.24	21.25	117.30	24.62	137.83	28.31	146.63	28.57	155.06	30.69	164.65	32.27	174.73	34.94
	27	98.24	22.65	117.30	26.18	137.83	30.09	146.38	31.20	153.88	32.24	161.30	33.68	172.04	36.40
	29	98.04	24.77	116.52	28.42	136.37	32.49	146.01	33.50	151.56	34.55	158.35	35.92	169.04	38.89
	31	96.64	25.97	114.99	29.77	133.97	33.85	143.56	35.32	149.70	36.07	155.61	37.25	165.76	40.36
	33	94.51	27.46	112.74	31.48	131.58	35.81	140.37	37.13	146.26	37.81	152.53	39.09	162.51	42.28
	35	93.04	29.14	110.38	33.13	129.06	37.70	137.07	38.85	142.10	39.26	149.49	40.86	159.27	44.19
	37	90.83	30.34	108.02	34.49	126.55	39.27	133.63	40.15	138.67	40.53	146.44	42.23	156.01	45.63
	39	88.53	31.87	105.14	36.04	123.92	41.34	130.78	42.19	135.23	42.63	142.53	43.92	152.19	47.41
100	10	87.40	13.00	104.08	15.15	121.33	17.26	128.80	18.19	136.85	19.32	152.38	21.28	167.90	23.34
	12	87.40	13.34	104.08	15.54	121.33	17.73	128.80	18.58	136.85	19.79	152.38	21.85	167.90	24.04
	14	87.40	13.85	104.08	16.12	121.33	18.40	128.80	19.32	136.85	20.53	152.38	22.65	167.90	25.01
	16	87.40	14.31	104.08	16.66	121.33	19.02	128.80	19.93	136.85	21.13	152.38	23.38	167.90	25.88
	18	87.40	14.79	104.08	17.19	121.33	19.63	128.80	20.55	136.85	21.74	152.38	24.09	167.90	26.73
	20	87.40	15.51	104.08	18.02	121.33	20.58	128.80	21.50	136.85	22.69	152.38	25.18	167.90	28.01
	21	87.40	16.95	104.08	19.63	121.33	22.43	128.80	22.22	136.85	24.57	152.38	27.31	167.64	30.73
	23	87.40	18.11	104.08	20.95	121.33	23.92	128.80	23.77	136.85	26.10	152.38	29.02	164.71	32.33
	25	87.40	19.53	104.08	22.56	121.33	25.74	128.80	25.11	136.85	27.98	152.38	31.10	162.13	34.16
	27	87.40	20.83	104.08	24.01	121.33	27.38	128.80	26.81	136.85	29.66	152.38	32.93	158.42	35.29
	29	87.40	22.28	104.08	25.63	121.33	29.20	128.80	28.45	136.85	31.50	152.38	34.94	156.12	36.93
	31	87.40	23.89	104.08	27.42	121.33	31.20	128.80	29.95	136.85	33.54	150.44	36.64	153.82	38.18
	33	87.40	25.50	104.08	29.20	121.33	33.18	128.80	31.94	136.85	35.54	147.11	37.86	150.56	39.31
	35	87.40	27.83	104.08	31.76	121.32	36.06	128.80	33.89	135.13	37.94	144.06	40.00	146.84	41.55
	37	87.40	29.70	104.08	33.81	121.18	38.26	127.45	36.62	132.25	39.30	138.69	40.62	141.47	42.02
	39	87.40	32.51	104.08	36.81	119.70	40.23	124.72	39.35	128.51	40.58	133.38	41.46	135.93	42.85
90	10	79.76	11.34	95.01	13.22	111.44	15.17	117.30	15.84	124.93	16.84	139.35	18.62	153.66	20.33
	12	79.76	11.59	95.01	13.51	111.44	15.50	117.30	16.17	124.93	17.19	139.35	19.02	153.66	20.84
	14	79.76	11.91	95.01	13.86	111.44	15.92	117.30	16.57	124.93	17.65	139.35	19.51	153.66	21.44
	16	79.76	12.33	95.01	14.34	111.44	16.48	117.30	17.13	124.93	18.20	139.35	20.17	153.66	22.24
	18	79.76	12.72	95.01	14.80	111.44	17.00	117.30	17.65	124.93	18.70	139.35	20.77	153.66	22.96
	20	79.76	13.32	95.01	15.48	111.44	17.79	117.30	18.43	124.93	19.49	139.35	21.68	153.66	24.01
	21	79.76	14.09	95.01	16.34	111.44	18.78	117.30	19.43	124.94	20.50	139.35	22.82	153.66	25.29
	23	79.76	14.91	95.01	17.28	111.44	19.84	117.30	20.49	124.93	21.57	139.35	24.02	153.66	26.67
	25	79.76	15.84	95.01	18.32	111.44	21.03	117.30	21.68	124.93	22.78	139.35	25.37	153.66	28.21
	27	79.76	16.92	95.01	19.53	111.44	22.41	117.30	23.06	124.93	24.19	139.35	26.92	153.66	29.95
	29	79.76	18.12	95.01	20.87	111.44	23.93	117.30	24.59	124.93	25.72	139.35	28.60	153.66	31.85
	31	79.76	19.38	95.01	22.27	111.44	25.52	117.30	26.17	124.93	27.32	139.35	30.34	153.66	33.79
	33	79.76	20.69	95.01	23.72	111.44	27.16	117.30	27.48	124.93	28.96	139.35	32.10	149.77	35.76
	35	79.76	22.38	95.01	25.61	111.44	29.26	117.30	29.22	124.93	31.09	139.35	34.38	146.10	37.42
	37	79.76	23.92	95.01	27.29	111.44	31.14	117.30	30.90	124.93	32.96	136.91	35.68	140.76	37.86
	39	79.76	26.19	95.01	29.76	111.44	33.56	117.30	33.27	124.81	35.41	132.87	37.11	135.99	38.56
80	10	72.01	9.73	85.58	11.31	99.66	12.87	104.37	13.38	111.67	14.27	124.50	15.80	137.76	17.22
	12	72.01	9.89	85.58	11.50	99.66	13.09	104.37	13.58	111.67	14.50	124.50	16.05	137.76	17.56
	14	72.01	10.03	85.58	11.66	99.66	13.30	104.37	13.77	111.67	14.73	124.50	16.29	137.76	17.86
	16	72.01	10.42	85.58	12.09	99.66	13.80	104.37	14.26	111.67	15.22	124.50	16.87	137.76	18.56
	18	72.01	10.74	85.58	12.46	99.66	14.22	104.37	14.68	111.67	15.63	124.50	17.35	137.76	19.15
	20	72.01	11.23	85.58	13.01	99.66	14.85	104.37	15.31	111.67	16.27	124.50	18.08	137.76	19.99
	21	72.01	11.47	85.58	13.29	99.66	15.17	104.37	15.61	111.67	16.58	124.50	18.44	137.76	20.40
	23	72.01	12.03	85.58	13.91	99.66	15.87	104.37	16.32	111.67	17.29	124.50	19.23	137.76	21.33
	25	72.01	12.59	85.58	14.53	99.66	16.58	104.37	17.02	111.67	17.98	124.50	20.03	137.76	22.23
	27	72.01	13.46	85.58	15.53	99.66	17.69	104.37	18.13	111.67	19.13	124.50	21.29	137.76	23.65

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	72.01	14.43	85.58	16.61	99.66	18.92	104.37	19.35	111.67	20.37	124.50	22.66	137.76	25.19
	31	72.01	15.39	85.58	17.68	99.66	20.13	104.37	20.55	111.67	21.58	124.50	23.98	137.76	26.66
	33	72.01	16.44	85.58	18.84	99.66	21.43	104.37	21.85	111.67	22.90	124.50	25.39	137.76	28.25
	35	72.01	17.66	85.58	20.18	99.66	22.92	104.37	23.33	111.67	24.39	124.50	27.00	137.76	30.02
	37	72.01	18.88	85.58	21.53	99.66	24.41	104.37	24.81	111.67	25.89	124.50	28.58	137.76	31.76
	39	72.01	20.69	85.58	23.51	99.66	26.63	104.37	27.03	111.67	28.13	124.50	30.97	137.76	34.37
70	10	64.00	7.92	75.88	9.18	87.77	10.38	91.43	10.84	98.46	11.61	109.43	12.71	122.51	13.88
	12	64.00	8.16	75.88	9.47	87.77	10.72	91.43	11.06	98.46	11.93	109.43	13.11	122.51	14.37
	14	64.00	8.37	75.88	9.70	87.77	10.99	91.43	11.28	98.46	12.19	109.43	13.43	122.51	14.75
	16	64.00	8.74	75.88	10.14	87.77	11.47	91.43	11.66	98.46	12.68	109.43	14.01	122.51	15.43
	18	64.00	9.08	75.88	10.51	87.77	11.90	91.43	12.05	98.46	13.11	109.43	14.51	122.51	16.03
	20	64.00	9.44	75.88	10.92	87.77	12.38	91.43	12.50	98.46	13.57	109.43	15.04	122.51	16.66
	21	64.00	9.66	75.88	11.18	87.77	12.66	91.43	12.78	98.46	13.86	109.43	15.36	122.51	17.03
	23	64.00	10.12	75.88	11.68	87.77	13.23	91.43	13.41	98.46	14.42	109.43	16.01	122.51	17.77
	25	64.00	10.50	75.88	12.10	87.77	13.71	91.43	13.98	98.46	14.89	109.43	16.52	122.51	18.37
	27	64.00	11.10	75.88	12.77	87.77	14.46	91.43	14.73	98.46	15.65	109.43	17.36	122.51	19.32
	29	64.00	11.54	75.88	13.25	87.77	14.99	91.43	15.59	98.46	16.16	109.43	17.91	122.51	19.94
	31	64.00	12.22	75.88	14.01	87.77	15.84	91.43	16.53	98.46	17.00	109.43	18.83	122.51	20.98
	33	64.00	13.07	75.88	14.94	87.77	16.87	91.43	17.43	98.46	18.06	109.43	19.96	122.51	22.23
	35	64.00	14.03	75.88	16.00	87.77	18.05	91.43	18.64	98.46	19.24	109.43	21.23	122.51	23.64
	37	64.00	15.33	75.88	17.44	87.77	19.65	91.43	19.82	98.46	20.86	109.43	22.96	122.51	25.55
	39	64.00	16.68	75.88	18.91	87.77	21.27	91.43	21.59	98.46	22.50	109.43	24.68	122.51	27.45
60	10	55.73	6.65	65.93	7.71	76.13	8.71	78.49	8.95	85.24	9.69	94.97	10.66	106.74	11.62
	12	55.73	6.86	65.93	7.94	76.13	8.97	78.49	9.16	85.24	9.94	94.97	10.97	106.74	12.01
	14	55.73	7.03	65.93	8.14	76.13	9.20	78.49	9.36	85.24	10.17	94.97	11.25	106.74	12.35
	16	55.73	7.30	65.93	8.45	76.13	9.55	78.49	9.67	85.24	10.54	94.97	11.66	106.74	12.84
	18	55.73	7.60	65.93	8.78	76.13	9.93	78.49	10.03	85.24	10.91	94.97	12.10	106.74	13.36
	20	55.73	7.90	65.93	9.12	76.13	10.32	78.49	10.37	85.24	11.30	94.97	12.55	106.74	13.87
	21	55.73	8.08	65.93	9.32	76.13	10.54	78.49	10.61	85.24	11.52	94.97	12.80	106.74	14.17
	23	55.73	8.50	65.93	9.79	76.13	11.07	78.49	11.16	85.24	12.05	94.97	13.40	106.74	14.86
	25	55.73	8.85	65.93	10.18	76.13	11.51	78.49	11.62	85.24	12.48	94.97	13.88	106.74	15.41
	27	55.73	9.31	65.93	10.68	76.13	12.08	78.49	12.19	85.24	13.05	94.97	14.51	106.74	16.13
	29	55.73	9.74	65.93	11.16	76.13	12.60	78.49	12.84	85.24	13.56	94.97	15.07	106.74	16.77
	31	55.73	10.34	65.93	11.83	76.13	13.35	78.49	13.61	85.24	14.30	94.97	15.88	106.74	17.67
	33	55.73	10.97	65.93	12.51	76.13	14.11	78.49	14.28	85.24	15.06	94.97	16.70	106.74	18.57
	35	55.73	11.79	65.93	13.42	76.13	15.12	78.49	15.30	85.24	16.08	94.97	17.78	106.74	19.78
	37	55.73	12.75	65.93	14.47	76.13	16.27	78.49	16.27	85.24	17.25	94.97	19.03	106.74	21.15
	39	55.73	13.92	65.93	15.75	76.13	17.68	78.49	17.71	85.24	18.67	94.97	20.54	106.74	22.80
50	10	47.20	5.44	55.72	6.28	64.24	7.08	65.55	7.17	72.11	7.88	80.63	8.73	91.12	9.52
	12	47.20	5.58	55.72	6.46	64.24	7.28	65.55	7.35	72.11	8.08	80.63	8.96	91.12	9.81
	14	47.20	5.74	55.72	6.63	64.24	7.47	65.55	7.54	72.11	8.28	80.63	9.20	91.12	10.10
	16	47.20	5.92	55.72	6.84	64.24	7.72	65.55	7.77	72.11	8.53	80.63	9.48	91.12	10.44
	18	47.20	6.18	55.72	7.11	64.24	8.04	65.55	8.09	72.11	8.85	80.63	9.85	91.12	10.88
	20	47.20	6.42	55.72	7.39	64.24	8.35	65.55	8.34	72.11	9.16	80.63	10.21	91.12	11.30
	21	47.20	6.56	55.72	7.54	64.24	8.52	65.55	8.54	72.11	9.33	80.63	10.40	91.12	11.52
	23	47.20	6.93	55.72	7.96	64.24	8.99	65.55	9.01	72.11	9.81	80.63	10.95	91.12	12.14
	25	47.20	7.25	55.72	8.30	64.24	9.38	65.55	9.38	72.11	10.20	80.63	11.38	91.12	12.64
	27	47.20	7.58	55.72	8.68	64.24	9.80	65.55	9.78	72.11	10.61	80.63	11.83	91.12	13.16
	29	47.20	7.99	55.72	9.13	64.24	10.30	65.55	10.26	72.11	11.11	80.63	12.38	91.12	13.78
	31	47.20	8.49	55.72	9.69	64.24	10.92	65.55	10.87	72.11	11.73	80.63	13.07	91.12	14.55
	33	47.20	8.92	55.72	10.16	64.24	11.44	65.55	11.37	72.11	12.25	80.63	13.62	91.12	15.16
	35	47.20	9.62	55.72	10.92	64.24	12.28	65.55	12.18	72.11	13.10	80.63	14.54	91.12	16.17
	37	47.20	10.28	55.72	11.66	64.24	13.09	65.55	12.95	72.11	13.90	80.63	15.39	91.12	17.12
	39	47.20	11.27	55.72	12.73	64.24	14.26	65.55	14.11	72.11	15.10	80.63	16.67	91.12	18.51

AM460JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	198.70	34.31	187.20	33.41	175.70	33.05	167.70	33.54	160.60	34.33
	13	12	198.30	35.13	187.00	34.26	175.70	33.92	167.70	34.43	160.60	35.24
	11	10	198.50	36.11	187.00	35.21	175.70	34.85	167.70	35.37	160.60	36.20
	9	8	196.80	37.57	186.20	36.77	175.70	36.55	167.70	37.11	160.60	37.99
	7	6	194.60	39.32	185.10	38.71	175.70	38.74	167.70	39.33	160.60	40.25
	5	4	191.40	40.88	182.30	40.27	173.10	40.33	167.80	41.58	159.60	43.08
	3	2	187.60	42.75	178.10	41.96	170.60	41.84	165.10	43.05	157.40	44.45
	0	-1	182.80	46.35	173.10	45.61	166.70	45.61	160.10	46.84	154.30	48.50
	-3	-4	177.00	50.23	168.40	50.00	161.40	50.03	155.50	51.46	150.40	53.01
	-5	-6	172.20	52.65	163.80	52.28	156.70	52.16	151.20	54.40	146.00	56.06
	-7	-8	165.50	53.90	158.50	53.49	152.20	53.34	146.60	55.40	141.20	57.11
	-10	-11	160.30	53.02	153.10	53.45	147.40	53.76	142.20	55.56	136.60	57.14
	-12	-13	153.70	52.57	147.90	53.11	141.90	53.55	137.70	55.68	133.20	57.68
	-15	-16	148.80	51.84	143.60	52.35	138.40	53.20	134.60	55.46	131.20	57.54
	-17	-18	142.30	50.60	138.40	51.73	135.20	53.04	131.60	56.01	128.30	58.50
	-20	-21	137.10	50.31	134.30	51.20	132.10	53.10	127.90	55.31	124.50	57.32
	-22	-23	122.20	47.57	119.40	48.38	117.20	50.12	113.50	52.22	110.40	54.18
	-25	-26	110.10	45.79	107.20	46.50	104.80	48.09	101.50	50.11	98.70	52.09
120	15	14	188.30	33.65	176.70	32.67	165.20	32.18	157.70	32.64	150.60	33.34
	13	12	188.40	34.68	176.80	33.65	165.20	33.14	157.70	33.62	150.60	34.35
	11	10	187.90	35.78	176.60	34.77	165.20	34.29	157.70	34.79	150.60	35.54
	9	8	188.00	37.58	176.60	36.50	165.20	35.99	157.70	36.50	150.60	37.30
	7	6	188.10	39.73	176.60	38.58	165.20	38.03	157.70	38.58	150.60	39.42
	5	4	188.10	41.84	176.70	40.66	165.30	40.09	158.00	40.72	150.60	41.52
	3	2	185.10	43.96	174.70	43.03	164.90	42.79	157.90	43.56	150.60	44.44
	0	-1	182.40	47.29	172.80	46.23	163.10	45.90	157.60	47.20	150.80	48.92
	-3	-4	178.10	50.51	168.70	49.36	159.60	49.02	154.70	50.56	149.00	52.50
	-5	-6	172.20	53.64	164.00	51.96	155.80	51.06	151.40	52.76	146.80	54.52
	-7	-8	166.80	55.46	158.50	53.34	151.70	52.00	147.20	53.98	141.90	55.81
	-10	-11	161.20	57.09	153.50	54.77	146.40	53.22	142.10	54.73	137.00	56.53
	-12	-13	154.70	56.61	148.70	54.77	141.10	53.87	136.30	55.15	132.30	56.92
	-15	-16	149.50	55.88	144.10	54.75	138.60	54.22	134.20	55.92	129.40	58.08
	-17	-18	142.50	54.79	138.10	54.25	134.60	54.53	129.50	56.11	125.80	58.34
	-20	-21	136.00	53.22	132.60	53.44	129.60	54.65	124.20	56.34	119.70	58.47
	-22	-23	122.30	50.50	119.10	50.69	116.20	51.78	111.30	53.40	107.30	55.48
	-25	-26	109.90	48.39	106.50	48.47	103.50	49.42	99.10	51.00	95.50	53.09
110	15	14	180.80	33.00	169.50	32.00	158.20	31.49	150.70	31.86	143.60	32.47
	13	12	180.80	34.07	169.50	33.04	158.20	32.50	150.70	32.90	143.60	33.52
	11	10	180.80	35.44	169.50	34.35	158.20	33.78	150.70	34.20	143.60	34.85
	9	8	181.00	37.19	169.60	36.06	158.20	35.46	150.70	35.89	143.60	36.57
	7	6	181.00	39.26	169.60	38.04	158.20	37.41	150.70	37.86	143.60	38.58
	5	4	180.40	40.81	169.00	39.56	157.70	38.89	150.90	39.52	143.60	40.24
	3	2	178.30	42.94	168.00	41.85	157.80	41.43	150.90	42.09	143.60	42.85
	0	-1	175.50	44.28	165.50	44.23	158.10	44.98	150.70	45.55	143.70	46.45
	-3	-4	171.90	46.75	162.40	46.94	156.30	47.98	150.80	49.21	143.70	50.80
	-5	-6	167.00	49.55	159.30	49.71	153.30	50.79	147.80	52.53	141.90	54.30
	-7	-8	162.50	51.38	155.20	51.93	149.70	53.46	143.70	55.34	138.40	57.01
	-10	-11	157.30	53.88	151.40	54.24	145.30	55.84	139.00	56.66	133.80	58.45
	-12	-13	151.10	54.09	145.80	54.19	139.80	55.39	134.10	56.78	128.50	58.57
	-15	-16	146.30	54.23	141.00	54.82	136.20	56.09	130.70	57.51	125.70	59.54
	-17	-18	139.60	53.47	134.90	54.12	130.90	55.57	126.00	56.99	120.50	59.05
	-20	-21	134.60	53.50	130.10	53.80	125.00	55.08	120.70	56.59	115.50	58.69
	-22	-23	130.50	50.94	125.80	51.18	120.60	52.34	116.50	53.80	111.50	55.85
	-25	-26	116.10	48.28	111.50	48.39	106.40	49.37	102.90	50.79	98.50	52.82
100	15	14	167.40	31.59	156.20	30.47	144.90	29.80	137.70	30.08	130.80	30.55
	13	12	167.40	32.73	156.20	31.57	144.90	30.87	137.70	31.16	130.80	31.66
	11	10	167.40	34.27	156.20	33.06	144.90	32.33	137.70	32.63	130.80	33.16
	9	8	167.40	35.97	156.20	34.70	144.90	33.93	137.70	34.25	130.80	34.79
	7	6	167.40	37.85	156.20	36.50	144.90	35.70	137.70	36.03	130.80	36.62
	5	4	167.40	38.86	156.20	37.49	144.90	36.65	137.70	37.00	130.80	37.59
	3	2	167.40	41.06	156.20	39.60	144.90	38.73	137.70	39.09	130.80	39.71
	0	-1	166.20	43.19	155.50	41.81	144.90	41.05	137.70	41.44	130.80	42.10
	-3	-4	162.90	44.83	154.20	43.89	144.90	43.66	137.70	44.07	130.80	44.79
	-5	-6	158.20	47.11	150.70	46.76	143.20	47.21	136.90	47.65	129.80	48.34
	-7	-8	153.50	48.39	147.10	48.49	140.70	49.46	135.10	51.49	128.20	52.28
	-10	-11	147.90	51.14	142.30	52.24	137.20	53.51	130.40	53.94	124.50	54.71
	-12	-13	142.00	52.11	137.20	53.28	132.20	54.85	125.40	54.99	119.70	56.21
	-15	-16	137.20	53.75	133.20	54.74	128.20	57.01	121.40	57.07	115.20	57.88
	-17	-18	133.00	54.33	128.50	54.85	123.90	56.60	117.50	56.87	111.80	57.68
	-20	-21	127.60	54.88	122.70	55.15	117.40	56.00	111.70	55.61	106.20	57.25
	-22	-23	110.30	54.45	105.90	54.63	101.00	55.43	96.20	55.03	91.40	56.75
	-25	-26	97.00	51.49	92.70	51.57	88.00	52.20	83.70	51.85	79.50	53.60
90	15	14	150.70	28.93	140.50	27.90	130.40	27.29	123.90	27.53	117.70	27.98
	13	12	150.70	29.92	140.50	28.86	130.40	28.23	123.90	28.49	117.70	28.95
	11	10	150.70	31.07	140.50	29.97	130.40	29.31	123.90	29.58	117.70	30.06
	9	8	150.70	32.62	140.50	31.46	130.40	30.77	123.90	31.05	117.70	31.55
	7	6	150.70	34.29	140.50	33.07	130.40	32.34	123.90	32.64	117.70	33.16
	5	4	150.70	35.66	140.50	34.40	130.40	33.64	123.90	33.96	117.70	34.50
	3	2	150.70	37.35	140.50	36.02	130.40	35.23	123.90	35.56	117.70	36.13
	0	-1	150.70	39.87	140.50	38.45	130.40	37.60	123.90	37.96	117.70	38.57
	-3	-4	150.70	42.50	140.50	40.99	130.40	40.08	123.90	40.46	117.70	41.11
	-5	-6	148.30	43.49	138.90	43.11	130.40	43.45	123.90	43.86	117.70	44.58
	-7	-8	145.30	44.17	135.50	45.01	129.80	46.73	123.30	47.16	117.40	47.93
	-10	-11	139.40	45.03	131.80	46.87	126.70	49.48	121.50	48.10	114.70	48.88
	-12	-13	134.30	45.79	127.50	47.83	123.20	50.47	117.00	48.70	111.20	49.49
	-15	-16	129.70	47.51	124.90	49.25	120.30	51.98	113.30	48.86	107.70	49.65
	-17	-18	124.10	48.25	120.50	50.36	116.00	53.23	109.90	49.59	103.50	50.39
	-20	-21	118.50	49.37	116.20	51.59	111.70	54.33	105.00	50.72	99.30	50.93
	-22	-23	106.50	47.16	104.10	48.77	100.50	49.74	94.50	49.59	90.00	49.99
	-25	-26	93.30	44.51	90.70	45.93	87.20	46.74	81.70	46.95	77.50	48.00

AM460JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	133.90	26.27	124.90	25.33	115.90	24.78	110.10	25.01	104.60	25.40
	13	12	133.90	27.12	124.90	26.16	115.90	25.58	110.10	25.82	104.60	26.24
	11	10	133.90	27.87	124.90	26.89	115.90	26.29	110.10	26.53	104.60	26.96
	9	8	133.90	29.25	124.90	28.22	115.90	27.59	110.10	27.85	104.60	28.30
	7	6	133.90	30.72	124.90	29.63	115.90	28.97	110.10	29.25	104.60	29.72
	5	4	133.90	32.49	124.90	31.33	115.90	30.64	110.10	30.92	104.60	31.42
	3	2	133.90	33.64	124.90	32.45	115.90	31.74	110.10	32.03	104.60	32.54
	0	-1	133.90	36.23	124.90	34.95	115.90	34.18	110.10	34.49	104.60	35.05
	-3	-4	133.90	37.68	124.90	36.71	115.90	36.52	110.10	36.86	104.60	37.45
	-5	-6	130.80	38.31	123.60	38.10	115.90	38.63	110.10	38.99	104.60	39.62
	-7	-8	127.10	38.53	120.90	39.12	115.90	40.39	110.10	40.76	104.60	41.42
	-10	-11	122.40	39.60	117.70	40.27	112.50	41.54	106.80	41.94	101.50	42.61
	-12	-13	118.30	39.77	112.80	40.73	108.30	42.50	102.90	42.89	97.80	43.58
	-15	-16	114.20	41.70	109.70	42.33	105.20	43.78	100.30	43.19	95.20	43.88
	-17	-18	109.20	42.47	105.40	43.21	101.20	44.81	97.20	44.44	91.60	45.15
	-20	-21	103.80	43.18	100.50	44.09	97.30	45.89	91.90	43.85	88.10	44.55
	-22	-23	97.20	41.98	94.60	42.65	92.50	43.83	86.60	43.06	82.40	43.77
	-25	-26	84.20	38.95	81.70	39.54	79.50	40.60	74.50	39.94	70.80	40.65
70	15	14	117.30	23.02	109.30	22.21	101.40	21.72	96.40	21.92	91.50	22.27
	13	12	117.30	23.70	109.30	22.86	101.40	22.35	96.40	22.56	91.50	22.92
	11	10	117.30	24.32	109.30	23.47	101.40	22.94	96.40	23.16	91.50	23.53
	9	8	117.30	25.35	109.30	24.45	101.40	23.91	96.40	24.14	91.50	24.52
	7	6	117.30	26.53	109.30	25.59	101.40	25.02	96.40	25.26	91.50	25.66
	5	4	117.30	27.97	109.30	26.98	101.40	26.38	96.40	26.63	91.50	27.06
	3	2	117.30	29.02	109.30	27.99	101.40	27.38	96.40	27.63	91.50	28.07
	0	-1	117.30	31.15	109.30	30.04	101.40	29.38	96.40	29.65	91.50	30.13
	-3	-4	117.30	33.24	109.30	32.06	101.40	31.35	96.40	31.64	91.50	32.15
	-5	-6	114.60	34.54	108.00	33.67	101.40	33.32	96.40	33.63	91.50	34.18
	-7	-8	111.50	35.23	106.20	34.88	101.40	35.13	96.40	35.45	91.50	36.03
	-10	-11	108.90	35.85	104.70	36.24	101.40	37.02	96.40	37.37	91.50	37.97
	-12	-13	105.50	36.83	101.90	37.26	97.90	38.07	95.70	40.09	90.50	39.77
	-15	-16	103.80	38.02	99.80	38.93	96.90	40.63	92.90	41.01	88.50	41.67
	-17	-18	100.40	39.50	97.00	40.45	93.80	42.21	90.00	42.61	86.00	43.29
	-20	-21	97.00	39.96	94.70	40.91	92.00	42.69	87.30	43.09	83.70	43.79
	-22	-23	89.90	37.65	87.10	39.19	84.50	39.97	80.00	40.92	77.30	42.05
	-25	-26	78.70	35.89	76.40	36.83	74.30	37.77	68.90	37.87	65.10	38.12
60	15	14	100.50	19.78	93.70	19.08	86.90	18.65	82.60	18.83	78.40	19.13
	13	12	100.50	20.27	93.70	19.55	86.90	19.12	82.60	19.29	78.40	19.60
	11	10	100.50	20.78	93.70	20.05	86.90	19.60	82.60	19.79	78.40	20.11
	9	8	100.50	21.47	93.70	20.70	86.90	20.25	82.60	20.44	78.40	20.77
	7	6	100.50	22.38	93.70	21.59	86.90	21.11	82.60	21.31	78.40	21.65
	5	4	100.50	23.51	93.70	22.68	86.90	22.17	82.60	22.39	78.40	22.75
	3	2	100.50	24.45	93.70	23.58	86.90	23.06	82.60	23.27	78.40	23.65
	0	-1	100.50	26.12	93.70	25.19	86.90	24.63	82.60	24.86	78.40	25.27
	-3	-4	100.50	27.84	93.70	26.84	86.90	26.25	82.60	26.50	78.40	26.92
	-5	-6	100.20	29.66	93.60	28.64	86.90	28.05	82.60	28.32	78.40	28.77
	-7	-8	98.80	30.89	92.50	30.15	86.90	29.89	82.60	30.16	78.40	30.64
	-10	-11	96.20	31.87	91.30	31.56	86.90	31.79	82.60	32.08	78.40	32.59
	-12	-13	93.60	33.41	90.10	33.52	86.90	34.26	82.60	34.58	78.40	35.14
	-15	-16	92.70	36.09	89.90	36.72	88.10	38.07	83.70	38.42	79.50	39.04
	-17	-18	90.90	37.68	88.70	38.59	87.10	40.26	82.70	40.65	78.60	41.30
	-20	-21	88.20	38.59	86.50	39.51	84.90	41.23	80.60	41.62	76.60	42.29
	-22	-23	78.70	34.91	77.00	35.66	75.00	36.60	70.70	37.26	67.30	37.54
	-25	-26	69.60	32.99	68.00	33.76	66.20	34.71	62.00	35.15	58.60	35.15
50	15	14	83.50	16.54	78.00	15.97	72.50	15.63	68.80	15.94	65.40	16.41
	13	12	83.50	16.79	78.00	16.21	72.50	15.87	68.80	16.18	65.40	16.65
	11	10	83.50	17.16	78.00	16.57	72.50	16.23	68.80	16.56	65.40	17.03
	9	8	83.50	17.39	78.00	16.80	72.50	16.44	68.80	16.77	65.40	17.26
	7	6	83.50	17.98	78.00	17.36	72.50	17.00	68.80	17.34	65.40	17.84
	5	4	83.50	18.75	78.00	18.10	72.50	17.72	68.80	18.08	65.40	18.60
	3	2	83.50	19.58	78.00	18.91	72.50	18.51	68.80	18.88	65.40	19.42
	0	-1	83.50	20.73	78.00	20.01	72.50	19.60	68.80	19.99	65.40	20.57
	-3	-4	83.50	22.03	78.00	21.27	72.50	20.83	68.80	21.24	65.40	21.86
	-5	-6	83.50	23.81	78.00	22.99	72.50	22.52	68.80	22.96	65.40	23.63
	-7	-8	83.50	25.92	78.00	25.02	72.50	24.50	68.80	24.99	65.40	25.71
	-10	-11	83.50	27.54	78.00	26.59	72.50	26.04	68.80	26.55	65.40	27.32
	-12	-13	83.50	29.38	78.00	28.36	72.50	27.77	68.80	28.32	65.40	29.14
	-15	-16	84.60	31.91	79.00	30.81	73.40	30.16	69.70	30.77	66.20	31.66
	-17	-18	85.40	34.70	79.70	33.50	74.00	32.80	70.30	33.45	66.80	34.42
	-20	-21	86.10	37.95	80.40	36.64	74.70	35.87	70.90	36.59	67.40	37.65
	-22	-23	82.10	35.55	76.40	34.66	70.80	32.38	67.00	32.92	63.40	33.80
	-25	-26	75.90	33.45	70.30	32.52	64.70	30.15	61.00	30.50	57.50	31.17

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	119.21	18.46	142.20	21.49	166.08	24.61	176.87	25.80	189.25	27.45	203.40	29.45	221.08	30.81
	12	117.89	18.93	140.64	22.01	164.24	25.20	174.91	26.39	187.16	28.00	201.15	30.08	218.64	31.60
	14	116.27	19.66	138.70	22.83	161.99	26.14	172.51	27.33	184.59	28.94	198.38	31.10	215.64	32.70
	16	115.67	20.27	137.98	23.54	161.14	26.93	171.62	28.15	183.63	29.80	197.36	32.01	214.52	33.72
	18	114.16	22.04	136.17	25.55	159.03	29.23	169.37	30.49	181.22	32.21	194.76	34.61	211.71	36.03
	20	112.13	23.63	133.75	27.34	156.21	31.26	166.36	32.56	178.01	34.32	191.31	36.86	207.95	38.15
	21	110.11	26.26	131.35	30.31	153.40	34.63	163.36	35.99	174.80	37.81	187.87	40.58	204.20	41.40
	23	107.78	28.25	128.57	32.53	150.16	37.14	159.92	38.54	171.12	40.41	183.90	43.30	199.90	44.18
	25	105.97	30.77	126.41	35.35	147.63	40.30	157.23	41.75	168.22	43.67	180.80	46.71	196.53	47.48
	27	103.45	32.53	123.40	37.28	144.12	42.44	153.49	43.89	164.23	45.82	176.51	48.90	191.86	50.02
	29	101.13	34.14	120.63	39.02	140.89	44.36	150.05	45.80	160.55	47.71	172.55	50.76	187.56	52.25
	31	98.72	35.82	117.76	40.82	137.53	46.33	146.47	47.76	156.72	49.65	168.43	52.66	183.09	54.59
	33	97.68	36.97	116.52	42.00	136.08	47.58	144.92	48.97	155.06	50.80	166.66	53.68	178.41	56.13
	35	95.84	38.90	114.32	43.92	133.53	49.60	142.19	50.89	152.15	52.60	163.52	55.18	169.91	57.96
	37	92.90	41.59	110.82	46.78	129.43	52.70	137.84	53.98	147.49	55.67	158.51	58.12	164.71	60.94
	39	89.76	44.34	108.66	49.67	125.05	55.81	133.18	57.08	142.50	58.73	153.15	60.99	159.15	63.64
120	10	116.44	16.18	138.87	18.88	162.15	21.55	172.97	22.81	182.85	24.22	194.92	25.43	203.55	26.43
	12	116.44	16.60	138.87	19.37	162.15	22.12	171.52	23.19	182.85	24.76	194.92	26.09	203.55	27.21
	14	114.26	18.42	137.13	21.55	159.12	24.51	169.71	24.96	179.65	27.02	191.76	28.74	199.75	29.44
	16	112.11	19.21	134.90	22.53	156.12	25.54	167.67	26.14	176.05	28.04	187.68	29.86	196.46	30.55
	18	110.76	19.58	133.47	22.98	154.38	26.05	165.55	27.43	175.75	28.84	187.36	30.70	195.65	31.44
	20	109.29	20.84	131.42	24.38	151.90	27.59	162.71	29.71	173.04	30.45	184.47	32.43	192.63	33.08
	21	108.05	23.16	129.88	27.02	150.47	30.63	160.08	31.88	169.68	33.30	180.88	35.47	188.89	35.62
	23	106.13	25.09	127.43	29.19	147.79	33.12	157.23	34.42	166.65	35.86	177.66	38.17	185.52	38.15
	25	104.81	26.94	125.00	31.05	145.96	35.45	155.28	36.77	164.34	38.18	175.47	40.65	183.22	40.72
	27	102.99	28.98	122.83	33.32	143.42	38.00	152.58	39.36	161.27	40.73	172.41	43.35	180.04	43.46
	29	100.66	30.15	120.05	34.58	140.18	39.40	149.12	40.74	158.16	42.21	168.52	44.66	175.97	45.20
	31	98.54	31.44	117.51	35.97	137.22	40.91	145.98	42.40	154.89	43.70	164.95	46.09	172.25	47.06
	33	96.51	33.40	115.09	38.11	134.39	43.28	142.98	44.60	151.56	45.99	161.57	48.42	168.72	49.35
	35	94.49	34.90	112.69	39.68	131.58	44.99	139.98	46.29	148.38	47.63	158.17	49.97	165.17	51.07
	37	91.74	36.81	110.44	41.61	127.79	47.02	136.49	48.24	144.21	49.45	154.20	51.53	159.62	52.86
	39	89.82	39.64	107.62	45.12	125.17	50.87	132.96	52.10	139.76	53.30	148.86	55.28	155.35	56.13
110	10	102.51	15.12	122.40	17.66	143.82	20.30	153.01	21.42	162.48	22.85	181.00	25.08	189.73	26.16
	12	102.51	15.49	122.40	18.10	143.82	20.81	153.01	21.93	162.48	23.33	181.00	25.69	189.73	26.89
	14	102.51	15.97	122.40	18.63	143.82	21.44	153.01	22.56	162.48	23.95	181.00	26.45	189.73	27.76
	16	102.51	16.44	122.40	19.18	143.82	22.07	153.01	23.32	162.48	24.56	181.00	27.19	189.73	28.63
	18	102.51	16.92	122.40	19.73	143.82	22.71	153.01	23.97	162.48	25.18	181.00	27.92	189.73	29.47
	20	102.51	17.60	122.40	20.50	143.82	23.60	153.01	25.43	162.48	26.07	179.89	28.77	189.73	30.63
	21	102.51	19.57	122.40	22.73	143.82	26.16	153.01	26.75	162.48	28.67	177.61	30.85	187.94	32.50
	23	102.51	21.47	122.40	24.90	143.82	28.65	153.01	29.61	162.48	31.27	174.23	33.16	184.64	34.96
	25	102.51	23.76	122.40	27.50	143.82	31.62	153.01	32.00	161.34	34.15	171.06	35.80	181.05	37.55
	27	102.51	25.11	122.40	29.01	143.82	33.33	152.76	34.55	159.64	35.48	167.33	37.07	178.54	39.20
	29	101.58	27.44	120.74	31.48	141.32	35.99	151.29	37.12	156.96	38.19	164.00	39.73	175.14	41.83
	31	100.11	28.56	119.13	32.73	138.83	37.23	148.74	38.80	154.85	39.52	161.19	40.89	171.57	43.49
	33	97.82	30.29	116.69	34.70	136.22	39.48	145.31	40.91	151.29	41.57	157.86	43.02	168.18	45.54
	35	96.27	32.12	114.24	36.50	133.59	41.54	141.89	42.79	147.00	43.18	154.68	44.93	164.80	47.61
	37	93.89	33.32	111.68	37.85	130.85	43.09	138.21	44.06	143.45	44.44	151.50	46.27	161.40	49.20
	39	91.76	35.19	108.93	39.75	128.17	45.52	135.24	46.44	139.35	46.82	147.08	48.19	157.19	51.11
100	10	91.20	14.05	108.61	16.39	126.61	18.67	134.40	19.67	142.80	20.89	159.01	23.02	175.20	25.24
	12	91.20	14.43	108.61	16.81	126.61	19.18	134.40	20.10	142.80	21.40	159.01	23.63	175.20	26.00
	14	91.20	14.98	108.61	17.43	126.61	19.90	134.40	20.89	142.80	22.20	159.01	24.50	175.20	27.04
	16	91.20	15.48	108.61	18.02	126.61	20.57	134.40	21.56	142.80	22.85	159.01	25.28	175.20	27.99
	18	91.20	15.99	108.61	18.59	126.61	21.23	134.40	22.22	142.80	23.51	159.01	26.05	175.20	28.91
	20	91.20	16.77	108.61	19.48	126.61	22.26	134.40	23.25	142.80	24.54	159.01	27.23	175.20	30.29
	21	91.20	18.67	108.61	21.62	126.61	24.70	134.40	24.57	142.80	27.02	159.01	30.04	174.12	33.07
	23	91.20	20.04	108.61	23.17	126.61	26.46	134.40	26.40	142.80	28.83	159.01	32.06	170.70	34.76
	25	91.20	21.69	108.61	25.03	126.61	28.56	134.40	28.03	142.80	31.01	159.01	34.47	168.00	36.70
	27	91.20	23.08	108.61	26.58	126.61	30.31	134.40	29.82	142.80	32.78	159.01	36.40	164.32	37.97
	29	91.20	24.69	108.61	28.38	126.61	32.33	134.40	31.67	142.80	34.82	159.01	38.61	161.92	39.74
	31	91.20	26.50	108.61	30.39	126.61	34.57	134.40	33.41	142.80	37.11	156.24	40.36	159.52	41.12
	33	91.20	28.25	108.61	32.32	126.61	36.71	134.40	35.21	142.80	39.26	152.15	41.48	155.75	42.38
	35	91.20	31.00	108.61	35.36	126.60	40.12	134.40	36.65	140.35	42.00	149.00	44.09	151.64	44.73
	37	91.20	32.93	108.61	37.45	126.04	42.22	132.39	39.97	136.81	43.13	142.50	44.28	145.37	45.36
	39	91.20	36.25	108.61	40.99	124.61	44.43	129.03	43.29	132.53	44.44	136.89	45.19	139.47	46.26
90	10	83.23	12.37	99.14	14.42	116.29	16.54	122.40	17.27	130.36	18.36	145.41	20.30	160.34	22.17
	12	83.23	12.64	99.14	14.73	116.29	16.90	122.40	17.63	130.36	18.74	145.41	20.74	160.34	22.73
	14	83.23	12.98	99.14	15.11	116.29	17.36	122.40	18.07	130.36	19.24	145.41	21.28	160.34	23.39
	16	83.23	13.44	99.14	15.64	116.29	17.97	122.40	18.68	130.36	19.85	145.41	21.99	160.34	24.25
	18	83.23	13.87	99.14	16.14	116.29	18.54	122.40	19.24	130.36	20.40	145.41	22.65	160.34	25.03
	20	83.23	14.53	99.14	16.88	116.29	19.40	122.40	20.09	130.36	21.26	145.41	23.64	160.34	26.18
	21	83.23	15.51	99.14	17.98	116.29	20.66	122.40	21.37	130.37	22.54	145.41	25.10	160.34	27.58
	23	83.23	16.45	99.14	19.06	116.29	21.88	122.40	22.59	130.36	23.77	145.41	26.48	160.34	29.11
	25	83.23	17.50	99.14	20.24	116.29	23.23	122.40	23.94	130.36	25.14	145.41	28.01	160.34	30.77
	27	83.23	18.67	99.14	21.55	116.29	24.72	122.40	25.44	130.36	26.67	145.41	29.68	160.34	32.68
	29	83.23	20.00	99.14	23.03	116.29	26.40	122.40	27.12	130.36	28.36	145.41	31.53	160.34	34.75
	31	83.23	21.39	99.14	24.59	116.29	28.16	122.40	28.88	130.36	30.13	145.41	33.45	160.34	36.87
	33	83.23	22.84	99.14	26.17	116.29	29.95	122.40	30.19	130.36	31.92	145.41	35.37	154.79	38.67
	35	83.23	24.78	99.14	28.33	116.29	32.37	122.40	31.81	130.36	34.37	145.41	37.99	150.88	40.45
	37	83.23	26.41	99.14	30.11	116.29	34.35	122.40	33.92	130.36	36.34	141.92	39.10	144.64	40.90
	39	83.23	29.00	99.14	32.93	116.29	37.02	122.40	36.78	130.18	39.03	136.99	40.49	139.84	41.76
80	10	75.14	10.69	89.30	12.44	104.00	14.16	108.90	14.71	116.53	15.69	129.92	17.37	143.74	18.93
	12	75.14	10.88	89.30	12.64	104.00	14.40	108.90	14.94	116.53	15.94	129.92	17.65	143.74	19.31
	14	75.14	11.03	89.30	12.82	104.00	14.62	108.90	15.14	116.53	16.20	129.92	17.91	143.74	19.64
	16	75.14	11.45	89.30	13.30	104.00	15.17	108.90	15.68	116.53	16.74	129.92	18.54	143.74	20.40
	18	75.14	11.81	89.30	13.71	104.00	15.64	108.90	16.14	116.53	17.19	129.92	19.08	143.74	21.05
	20	75.14	12.35	89.30	14.30	104.00	16.33	108.90	16.83	116.53	17.89	129.92	19.88	143.74	21.98
	21	75.14	12.61	89.30	14.61	104.00	16.68	108.90	17.17	116.53	18.23	129.92	20.27	143.74	22.43
	23	75.14	13.22	89.30	15.29	104.00	17.45	108.90	17.94	116.53	19.01	129.92	21.15	143.74	23.45
	25	75.14	13.84	89.30	15.98	104.00	18.23	108.90	18.71	116.53	19.77	129.92	22.02	143.74	24.44
	27	75.14	14.80	89.30	17.07	104.00	19.46	108.90	19.94	116.53	21.03	129.92	23.41	143.74	26.00

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	75.14	15.87	89.30	18.26	104.00	20.81	108.90	21.28	116.53	22.39	129.92	24.92	143.74	27.69
	31	75.14	16.92	89.30	19.44	104.00	22.13	108.90	22.60	116.53	23.73	129.92	26.37	143.74	29.31
	33	75.14	18.08	89.30	20.72	104.00	23.56	108.90	24.03	116.53	25.18	129.92	27.92	143.74	31.06
	35	75.14	19.41	89.30	22.19	104.00	25.20	108.90	25.65	116.53	26.82	129.92	29.69	143.74	33.01
	37	75.14	20.76	89.30	23.67	104.00	26.84	108.90	27.28	116.53	28.47	129.92	31.43	143.74	34.92
	39	75.14	22.74	89.30	25.85	104.00	29.28	108.90	29.71	116.53	30.93	129.92	34.05	143.74	37.79
70	10	66.78	8.67	79.18	10.06	91.59	11.37	95.41	11.87	102.74	12.71	114.19	13.92	127.83	15.20
	12	66.78	8.94	79.18	10.37	91.59	11.74	95.41	12.11	102.74	13.07	114.19	14.36	127.83	15.74
	14	66.78	9.16	79.18	10.62	91.59	12.03	95.41	12.35	102.74	13.35	114.19	14.71	127.83	16.15
	16	66.78	9.57	79.18	11.10	91.59	12.57	95.41	12.76	102.74	13.89	114.19	15.34	127.83	16.90
	18	66.78	9.94	79.18	11.51	91.59	13.03	95.41	13.20	102.74	14.35	114.19	15.89	127.83	17.55
	20	66.78	10.34	79.18	11.96	91.59	13.55	95.41	13.69	102.74	14.86	114.19	16.47	127.83	18.24
	21	66.78	10.58	79.18	12.24	91.59	13.87	95.41	14.00	102.74	15.18	114.19	16.83	127.83	18.65
	23	66.78	11.08	79.18	12.79	91.59	14.49	95.41	14.69	102.74	15.80	114.19	17.53	127.83	19.46
	25	66.78	11.50	79.18	13.25	91.59	15.01	95.41	15.31	102.74	16.30	114.19	18.10	127.83	20.11
	27	66.78	12.15	79.18	13.98	91.59	15.83	95.41	16.13	102.74	17.14	114.19	19.01	127.83	21.16
	29	66.78	12.64	79.18	14.51	91.59	16.41	95.41	17.07	102.74	17.70	114.19	19.61	127.83	21.84
	31	66.78	13.39	79.18	15.34	91.59	17.35	95.41	18.10	102.74	18.62	114.19	20.62	127.83	22.97
	33	66.78	14.32	79.18	16.36	91.59	18.47	95.41	19.09	102.74	19.77	114.19	21.85	127.83	24.34
	35	66.78	15.37	79.18	17.52	91.59	19.76	95.41	20.41	102.74	21.07	114.19	23.25	127.83	25.89
	37	66.78	16.79	79.18	19.10	91.59	21.52	95.41	21.71	102.74	22.84	114.19	25.14	127.83	27.98
	39	66.78	18.26	79.18	20.71	91.59	23.29	95.41	23.64	102.74	24.64	114.19	27.03	127.83	30.06
60	10	58.15	7.27	68.79	8.43	79.44	9.52	81.90	9.78	88.95	10.59	99.10	11.65	111.38	12.71
	12	58.15	7.49	68.79	8.67	79.44	9.80	81.90	10.01	88.95	10.87	99.10	11.99	111.38	13.13
	14	58.15	7.69	68.79	8.90	79.44	10.06	81.90	10.23	88.95	11.12	99.10	12.29	111.38	13.49
	16	58.15	7.98	68.79	9.24	79.44	10.44	81.90	10.56	88.95	11.52	99.10	12.75	111.38	14.04
	18	58.15	8.30	68.79	9.59	79.44	10.85	81.90	10.96	88.95	11.92	99.10	13.23	111.38	14.60
	20	58.15	8.64	68.79	9.97	79.44	11.28	81.90	11.33	88.95	12.35	99.10	13.71	111.38	15.16
	21	58.15	8.83	68.79	10.19	79.44	11.52	81.90	11.60	88.95	12.59	99.10	13.99	111.38	15.49
	23	58.15	9.29	68.79	10.70	79.44	12.10	81.90	12.20	88.95	13.17	99.10	14.65	111.38	16.24
	25	58.15	9.67	68.79	11.13	79.44	12.58	81.90	12.71	88.95	13.64	99.10	15.18	111.38	16.85
	27	58.15	10.18	68.79	11.68	79.44	13.21	81.90	13.32	88.95	14.26	99.10	15.86	111.38	17.63
	29	58.15	10.65	68.79	12.20	79.44	13.78	81.90	14.03	88.95	14.82	99.10	16.47	111.38	18.33
	31	58.15	11.30	68.79	12.93	79.44	14.59	81.90	14.87	88.95	15.63	99.10	17.35	111.38	19.32
	33	58.15	11.99	68.79	13.68	79.44	15.42	81.90	15.61	88.95	16.46	99.10	18.25	111.38	20.30
	35	58.15	12.89	68.79	14.67	79.44	16.52	81.90	16.72	88.95	17.57	99.10	19.43	111.38	21.62
	37	58.15	13.94	68.79	15.82	79.44	17.79	81.90	17.78	88.95	18.85	99.10	20.80	111.38	23.12
	39	58.15	15.21	68.79	17.22	79.44	19.32	81.90	19.36	88.95	20.41	99.10	22.45	111.38	24.92
50	10	49.25	5.93	58.14	6.85	67.03	7.72	68.40	7.82	75.25	8.60	84.13	9.52	95.08	10.39
	12	49.25	6.09	58.14	7.04	67.03	7.94	68.40	8.02	75.25	8.81	84.13	9.77	95.08	10.71
	14	49.25	6.26	58.14	7.23	67.03	8.15	68.40	8.23	75.25	9.04	84.13	10.03	95.08	11.01
	16	49.25	6.46	58.14	7.46	67.03	8.42	68.40	8.48	75.25	9.30	84.13	10.34	95.08	11.39
	18	49.25	6.74	58.14	7.76	67.03	8.77	68.40	8.83	75.25	9.66	84.13	10.75	95.08	11.87
	20	49.25	7.00	58.14	8.06	67.03	9.11	68.40	9.09	75.25	9.99	84.13	11.14	95.08	12.32
	21	49.25	7.15	58.14	8.23	67.03	9.30	68.40	9.32	75.25	10.18	84.13	11.35	95.08	12.57
	23	49.25	7.55	58.14	8.68	67.03	9.81	68.40	9.83	75.25	10.70	84.13	11.95	95.08	13.25
	25	49.25	7.90	58.14	9.06	67.03	10.24	68.40	10.24	75.25	11.12	84.13	12.42	95.08	13.79
	27	49.25	8.27	58.14	9.47	67.03	10.69	68.40	10.67	75.25	11.57	84.13	12.91	95.08	14.35
	29	49.25	8.71	58.14	9.96	67.03	11.23	68.40	11.20	75.25	12.11	84.13	13.51	95.08	15.03
	31	49.25	9.26	58.14	10.57	67.03	11.91	68.40	11.85	75.25	12.80	84.13	14.26	95.08	15.87
	33	49.25	9.74	58.14	11.09	67.03	12.48	68.40	12.40	75.25	13.36	84.13	14.86	95.08	16.54
	35	49.25	10.50	58.14	11.91	67.03	13.40	68.40	13.29	75.25	14.29	84.13	15.86	95.08	17.64
	37	49.25	11.22	58.14	12.71	67.03	14.27	68.40	14.13	75.25	15.16	84.13	16.79	95.08	18.67
	39	49.25	12.29	58.14	13.88	67.03	15.56	68.40	15.39	75.25	16.47	84.13	18.18	95.08	20.20

AM480JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	207.40	37.00	195.30	36.03	183.30	35.64	175.40	36.24	167.60	37.02
	13	12	206.90	37.88	195.10	36.94	183.30	36.58	175.40	37.19	167.60	38.00
	11	10	207.10	38.94	195.10	37.97	183.30	37.58	175.40	38.21	167.60	39.04
	9	8	204.00	40.27	193.60	39.52	183.30	39.42	175.40	40.09	167.60	40.97
	7	6	199.80	41.79	191.50	41.43	183.30	41.78	175.40	42.49	167.60	43.41
	5	4	196.40	43.82	187.70	43.29	178.90	43.49	174.90	45.18	165.80	47.21
	3	2	192.60	46.57	181.90	45.49	174.70	45.12	169.90	46.62	161.70	48.46
	0	-1	186.50	51.63	176.50	50.03	169.70	49.18	163.80	50.92	157.90	53.04
	-3	-4	179.90	56.32	170.80	54.73	163.00	53.96	157.60	55.44	152.30	57.27
	-5	-6	173.90	58.12	165.80	56.74	157.50	56.25	152.50	57.84	147.30	59.80
	-7	-8	167.10	58.77	160.10	57.68	153.00	57.52	147.80	59.02	142.50	60.90
	-10	-11	161.00	57.63	154.70	57.31	148.60	57.98	143.30	59.41	137.90	61.19
	-12	-13	154.20	57.01	148.80	56.87	143.30	57.75	139.70	59.80	134.70	62.30
	-15	-16	149.40	56.09	144.70	56.19	140.10	57.31	136.30	59.27	132.60	61.65
	-17	-18	142.80	54.60	139.90	55.33	137.00	57.11	133.70	59.82	130.50	63.06
	-20	-21	138.40	53.96	136.40	55.00	134.40	57.13	130.50	58.91	126.50	61.10
	-22	-23	123.40	51.05	121.30	51.99	119.30	53.95	115.90	55.64	112.30	57.78
	-25	-26	111.10	49.01	108.90	49.82	106.60	51.60	103.50	53.25	100.30	55.42
120	15	14	196.50	36.26	184.40	35.20	172.40	34.67	164.80	35.21	157.10	35.92
	13	12	196.60	37.37	184.50	36.26	172.40	35.71	164.80	36.27	157.10	37.01
	11	10	196.10	38.57	184.20	37.48	172.40	36.96	164.80	37.54	157.10	38.30
	9	8	196.20	40.51	184.30	39.35	172.40	38.80	164.80	39.40	157.10	40.21
	7	6	196.30	42.84	184.30	41.61	172.40	41.01	164.80	41.66	157.10	42.51
	5	4	196.20	45.58	184.40	44.29	172.50	43.68	164.90	44.35	157.10	45.23
	3	2	193.50	48.57	182.20	47.54	172.00	47.28	164.50	48.07	157.10	49.10
	0	-1	190.30	52.97	180.20	51.35	168.10	50.51	164.30	52.45	157.30	54.79
	-3	-4	185.70	56.60	175.70	54.25	163.50	52.68	160.30	54.87	153.90	57.52
	-5	-6	179.00	59.91	170.70	56.64	159.50	54.09	155.30	55.96	151.00	58.24
	-7	-8	172.90	61.71	163.60	57.82	154.30	54.64	149.90	56.40	144.90	58.56
	-10	-11	167.60	63.44	158.20	59.30	148.80	55.86	145.10	57.89	140.10	60.36
	-12	-13	160.70	62.90	153.00	59.59	142.70	57.15	138.10	58.77	134.90	60.77
	-15	-16	154.40	62.01	147.80	59.50	140.80	57.57	136.50	59.90	132.30	62.73
	-17	-18	147.90	60.51	140.80	58.79	136.40	57.87	132.10	60.14	129.20	62.89
	-20	-21	140.40	58.64	136.00	58.15	131.50	58.69	126.00	60.93	121.80	63.66
	-22	-23	126.40	55.68	122.20	55.18	117.90	55.62	112.90	57.78	109.20	60.43
	-25	-26	113.40	53.19	109.20	52.62	105.00	52.95	100.50	55.03	97.20	57.67
110	15	14	188.70	35.53	176.90	34.46	165.10	33.91	157.50	34.35	149.90	34.97
	13	12	188.70	36.70	176.90	35.59	165.10	35.01	157.50	35.48	149.90	36.10
	11	10	188.70	38.18	176.90	37.01	165.10	36.40	157.50	36.89	149.90	37.55
	9	8	188.80	40.09	177.00	38.87	165.10	38.22	157.50	38.73	149.90	39.42
	7	6	188.90	42.33	177.00	41.03	165.10	40.34	157.50	40.88	149.90	41.61
	5	4	188.30	44.29	176.30	42.93	164.50	42.21	157.30	42.84	149.90	43.67
	3	2	186.10	47.03	175.30	45.83	164.60	45.37	157.30	46.04	149.90	46.92
	0	-1	182.40	48.90	172.60	48.81	164.70	49.61	157.30	50.33	149.90	51.30
	-3	-4	177.90	51.66	168.20	51.52	161.90	52.28	157.50	54.01	149.90	56.12
	-5	-6	172.10	54.68	163.80	54.36	157.30	55.01	153.30	56.99	147.90	59.39
	-7	-8	167.40	56.62	159.30	56.83	153.00	58.09	147.90	59.68	142.90	61.65
	-10	-11	162.20	59.41	155.80	58.81	147.70	59.45	143.50	61.37	137.90	63.72
	-12	-13	155.40	59.71	149.20	58.86	141.40	59.11	137.30	61.02	132.00	63.35
	-15	-16	150.80	59.86	144.20	59.70	137.60	60.25	133.90	62.26	128.80	64.72
	-17	-18	144.10	58.88	138.50	58.67	133.00	59.28	129.90	61.55	124.30	64.30
	-20	-21	138.80	58.86	133.20	58.41	127.60	58.97	124.30	61.05	118.60	63.60
	-22	-23	134.30	56.04	128.60	55.55	122.90	56.02	119.70	58.02	114.30	60.52
	-25	-26	119.40	52.95	113.90	52.39	108.30	52.71	105.60	54.62	100.80	57.09
100	15	14	174.70	33.98	163.00	32.78	151.20	32.05	143.60	32.35	136.40	32.87
	13	12	174.70	35.23	163.00	33.98	151.20	33.22	143.60	33.54	136.40	34.07
	11	10	174.70	36.91	163.00	35.60	151.20	34.81	143.60	35.14	136.40	35.71
	9	8	174.70	38.77	163.00	37.39	151.20	36.56	143.60	36.91	136.40	37.50
	7	6	174.70	40.82	163.00	39.37	151.20	38.50	143.60	38.86	136.40	39.49
	5	4	174.70	41.93	163.00	40.44	151.20	39.54	143.60	39.91	136.40	40.55
	3	2	174.70	44.33	163.00	42.76	151.20	41.82	143.60	42.21	136.40	42.88
	0	-1	173.40	46.68	162.30	45.19	151.20	44.37	143.60	44.79	136.40	45.51
	-3	-4	169.30	48.51	160.20	47.49	151.20	47.25	143.60	47.69	136.40	48.46
	-5	-6	163.00	51.27	155.60	50.60	148.10	50.78	142.10	51.25	134.60	51.94
	-7	-8	158.20	52.77	151.40	52.26	144.70	52.64	139.00	54.82	131.90	55.63
	-10	-11	152.00	56.96	145.80	57.08	141.10	58.23	134.10	58.78	127.00	59.55
	-12	-13	145.90	57.98	140.60	58.37	135.40	59.84	128.70	60.40	121.90	61.20
	-15	-16	140.70	60.02	137.00	60.51	130.90	62.12	124.40	62.69	117.80	63.52
	-17	-18	136.40	60.01	131.90	59.99	127.20	61.03	120.30	61.61	114.50	62.42
	-20	-21	132.10	60.66	126.70	60.17	121.30	60.71	114.80	59.84	109.20	62.09
	-22	-23	114.30	59.94	109.40	59.40	104.40	59.89	98.90	59.04	94.10	61.36
	-25	-26	100.40	56.54	95.60	55.92	90.80	56.26	85.90	55.50	81.70	57.82
90	15	14	157.30	31.15	146.60	30.04	136.10	29.38	129.30	29.65	122.80	30.13
	13	12	157.30	32.23	146.60	31.09	136.10	30.41	129.30	30.69	122.80	31.18
	11	10	157.30	33.48	146.60	32.30	136.10	31.58	129.30	31.88	122.80	32.39
	9	8	157.30	35.16	146.60	33.91	136.10	33.16	129.30	33.47	122.80	34.01
	7	6	157.30	36.98	146.60	35.66	136.10	34.88	129.30	35.20	122.80	35.76
	5	4	157.30	38.47	146.60	37.11	136.10	36.29	129.30	36.63	122.80	37.21
	3	2	157.30	40.30	146.60	38.87	136.10	38.02	129.30	38.38	122.80	38.99
	0	-1	157.30	43.05	146.60	41.52	136.10	40.60	129.30	40.99	122.80	41.64
	-3	-4	157.30	45.92	146.60	44.29	136.10	43.30	129.30	43.71	122.80	44.42
	-5	-6	155.10	47.03	145.80	46.62	136.10	47.00	129.30	47.44	122.80	48.21
	-7	-8	152.80	47.82	142.90	48.73	136.10	50.60	129.30	51.06	122.80	51.89
	-10	-11	146.00	48.60	138.10	51.18	132.20	54.66	127.80	51.46	120.20	52.29
	-12	-13	139.90	49.46	132.70	52.27	128.80	56.02	122.40	52.36	116.30	53.21
	-15	-16	134.30	51.38	129.70	53.88	124.90	57.29	117.30	51.96	111.40	52.80
	-17	-18	127.40	52.61	123.70	55.11	118.60	58.69	112.90	52.54	106.30	53.38
	-20	-21	120.80	54.05	117.70	56.27	113.40	59.70	106.20	54.03	100.30	53.61
	-22	-23	108.60	51.58	105.40	53.18	101.90	54.79	95.50	52.70	91.00	52.52
	-25	-26	94.90	48.52	91.80	49.91	88.40	51.26	82.60	49.74	78.30	50.29

AM480JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	139.80	28.33	130.40	27.32	120.90	26.72	114.90	26.97	109.10	27.39
	13	12	139.80	29.25	130.40	28.21	120.90	27.59	114.90	27.85	109.10	28.29
	11	10	139.80	30.06	130.40	28.99	120.90	28.35	114.90	28.61	109.10	29.07
	9	8	139.80	31.55	130.40	30.43	120.90	29.76	114.90	30.04	109.10	30.52
	7	6	139.80	33.13	130.40	31.95	120.90	31.24	114.90	31.54	109.10	32.05
	5	4	139.80	35.04	130.40	33.79	120.90	33.04	114.90	33.35	109.10	33.89
	3	2	139.80	36.28	130.40	35.00	120.90	34.22	114.90	34.54	109.10	35.09
	0	-1	139.80	39.07	130.40	37.69	120.90	36.86	114.90	37.20	109.10	37.80
	-3	-4	139.80	40.63	130.40	39.59	120.90	39.38	114.90	39.75	109.10	40.39
	-5	-6	135.90	41.31	129.00	41.09	120.90	41.66	114.90	42.05	109.10	42.72
	-7	-8	132.00	41.55	126.50	42.19	120.90	43.55	114.90	43.96	109.10	44.67
	-10	-11	126.40	42.71	122.80	43.43	116.90	44.80	111.00	45.22	105.40	45.95
	-12	-13	122.40	42.89	116.70	43.92	112.10	45.83	106.50	46.25	101.20	47.00
	-15	-16	116.90	44.93	112.50	45.61	108.20	47.16	103.60	46.53	98.30	47.27
	-17	-18	111.60	45.72	107.80	46.53	103.90	48.24	99.90	47.85	94.00	48.61
	-20	-21	106.10	46.45	102.70	47.44	99.50	49.37	93.90	47.18	90.10	47.94
	-22	-23	99.30	45.08	96.60	45.80	94.40	47.11	88.40	46.19	84.10	46.96
	-25	-26	85.90	41.76	83.30	42.39	81.00	43.53	76.00	42.75	72.20	43.53
70	15	14	122.40	24.83	114.10	23.95	105.80	23.42	100.60	23.64	95.50	24.02
	13	12	122.40	25.55	114.10	24.65	105.80	24.10	100.60	24.33	95.50	24.72
	11	10	122.40	26.23	114.10	25.31	105.80	24.74	100.60	24.97	95.50	25.38
	9	8	122.40	27.34	114.10	26.37	105.80	25.79	100.60	26.03	95.50	26.44
	7	6	122.40	28.61	114.10	27.60	105.80	26.99	100.60	27.24	95.50	27.68
	5	4	122.40	30.17	114.10	29.10	105.80	28.45	100.60	28.72	95.50	29.18
	3	2	122.40	31.30	114.10	30.19	105.80	29.53	100.60	29.80	95.50	30.27
	0	-1	122.40	33.59	114.10	32.39	105.80	31.68	100.60	31.98	95.50	32.49
	-3	-4	122.40	35.85	114.10	34.58	105.80	33.80	100.60	34.12	95.50	34.67
	-5	-6	119.60	37.24	112.70	36.31	105.80	35.94	100.60	36.27	95.50	36.86
	-7	-8	116.90	37.99	110.80	37.62	105.80	37.88	100.60	38.24	95.50	38.85
	-10	-11	114.10	38.66	109.40	39.09	105.80	39.93	100.60	40.30	95.50	40.95
	-12	-13	110.60	39.72	106.10	40.18	101.70	41.06	99.80	43.23	94.90	42.89
	-15	-16	108.70	40.96	104.50	41.94	101.40	43.77	96.40	44.18	91.60	44.89
	-17	-18	105.10	42.53	101.10	43.55	98.10	45.45	93.20	45.88	88.60	46.61
	-20	-21	100.70	42.99	98.70	44.02	95.80	45.93	91.00	46.36	86.50	47.11
	-22	-23	93.20	40.38	90.70	42.10	87.90	43.00	83.30	43.96	79.80	45.13
	-25	-26	81.40	38.46	79.30	39.44	77.10	40.46	71.50	40.55	67.00	40.81
60	15	14	104.80	21.33	97.80	20.58	90.70	20.12	86.20	20.31	81.80	20.63
	13	12	104.80	21.86	97.80	21.09	90.70	20.62	86.20	20.81	81.80	21.14
	11	10	104.80	22.41	97.80	21.62	90.70	21.14	86.20	21.34	81.80	21.69
	9	8	104.80	23.15	97.80	22.33	90.70	21.84	86.20	22.04	81.80	22.39
	7	6	104.80	24.14	97.80	23.28	90.70	22.77	86.20	22.98	81.80	23.35
	5	4	104.80	25.36	97.80	24.46	90.70	23.91	86.20	24.14	81.80	24.53
	3	2	104.80	26.37	97.80	25.43	90.70	24.87	86.20	25.10	81.80	25.50
	0	-1	104.80	28.17	97.80	27.16	90.70	26.56	86.20	26.81	81.80	27.25
	-3	-4	104.80	30.02	97.80	28.95	90.70	28.31	86.20	28.58	81.80	29.04
	-5	-6	104.50	31.98	97.60	30.89	90.70	30.26	86.20	30.54	81.80	31.03
	-7	-8	102.20	33.31	96.50	32.51	90.70	32.23	86.20	32.53	81.80	33.05
	-10	-11	99.10	34.36	94.90	34.03	90.70	34.28	86.20	34.60	81.80	35.15
	-12	-13	96.40	36.03	93.60	36.15	90.70	36.95	86.20	37.30	81.80	37.90
	-15	-16	95.90	38.88	93.40	39.56	91.90	41.01	87.30	41.40	82.90	42.06
	-17	-18	94.30	40.57	92.50	41.54	91.60	43.35	86.90	43.76	82.60	44.46
	-20	-21	91.50	41.51	89.70	42.51	88.80	44.36	84.30	44.78	80.20	45.50
	-22	-23	81.70	37.63	79.90	38.43	78.50	39.48	73.90	40.14	70.40	40.46
	-25	-26	72.00	35.37	70.30	36.17	69.00	37.20	64.60	37.61	61.00	37.61
50	15	14	87.20	17.83	81.40	17.22	75.70	16.85	71.80	17.19	68.30	17.69
	13	12	87.20	18.10	81.40	17.48	75.70	17.11	71.80	17.45	68.30	17.96
	11	10	87.20	18.51	81.40	17.87	75.70	17.50	71.80	17.85	68.30	18.37
	9	8	87.20	18.76	81.40	18.12	75.70	17.73	71.80	18.09	68.30	18.61
	7	6	87.20	19.39	81.40	18.72	75.70	18.33	71.80	18.70	68.30	19.24
	5	4	87.20	20.22	81.40	19.52	75.70	19.11	71.80	19.50	68.30	20.06
	3	2	87.20	21.12	81.40	20.39	75.70	19.96	71.80	20.36	68.30	20.95
	0	-1	87.20	22.36	81.40	21.58	75.70	21.14	71.80	21.56	68.30	22.18
	-3	-4	87.20	23.76	81.40	22.94	75.70	22.46	71.80	22.91	68.30	23.57
	-5	-6	87.20	25.68	81.40	24.80	75.70	24.28	71.80	24.76	68.30	25.48
	-7	-8	87.20	27.95	81.40	26.99	75.70	26.42	71.80	26.95	68.30	27.73
	-10	-11	87.20	29.70	81.40	28.68	75.70	28.08	71.80	28.63	68.30	29.46
	-12	-13	87.20	31.68	81.40	30.59	75.70	29.95	71.80	30.54	68.30	31.42
	-15	-16	88.30	34.38	82.40	33.19	76.60	32.50	72.70	33.15	69.10	34.10
	-17	-18	89.10	37.35	83.10	36.07	77.20	35.32	73.30	36.02	69.70	37.06
	-20	-21	89.80	40.83	83.80	39.42	77.90	38.60	73.90	39.37	70.30	40.51
	-22	-23	85.30	38.15	79.30	37.16	73.50	34.81	69.60	35.39	65.80	36.32
	-25	-26	78.30	35.63	72.50	34.58	66.80	32.13	62.90	32.47	59.20	33.15

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	122.67	19.01	146.33	22.12	170.90	25.35	182.00	26.52	194.75	28.12	209.31	30.29	227.50	32.78
	12	121.21	19.50	144.59	22.65	168.87	25.95	179.83	27.12	192.42	28.69	206.81	30.92	224.79	33.57
	14	119.34	20.33	142.36	23.58	166.27	27.01	177.06	28.17	189.46	29.74	203.62	32.05	221.33	34.91
	16	118.90	20.97	141.83	24.33	165.64	27.84	176.40	29.04	188.75	30.66	202.86	33.00	220.50	36.03
	18	117.23	23.20	139.83	26.86	163.31	30.72	173.92	31.99	186.10	33.71	200.00	36.27	217.40	39.70
	20	114.94	25.12	137.10	29.03	160.12	33.18	170.52	34.50	182.46	36.27	196.10	38.98	213.16	42.76
	21	112.48	28.50	134.17	32.83	156.69	37.49	166.87	38.89	178.56	40.74	191.90	43.74	208.59	48.03
	23	109.79	30.74	130.97	35.33	152.96	40.30	162.90	41.73	174.30	43.64	187.33	46.75	203.62	51.42
	25	107.90	33.74	128.71	38.68	150.33	44.06	160.09	45.54	171.29	47.51	184.10	50.77	200.11	55.92
	27	105.02	35.46	125.27	40.53	146.31	46.09	155.82	47.57	166.73	49.53	179.19	52.77	194.77	58.17
	29	102.52	37.00	122.29	42.17	142.83	47.88	152.11	49.34	162.75	51.25	174.93	54.41	190.14	60.03
	31	99.84	38.55	119.10	43.79	139.10	49.62	148.13	51.05	158.50	52.92	170.35	55.97	185.17	61.76
	33	99.09	39.44	118.21	44.64	138.05	50.49	147.02	51.85	157.31	53.64	169.07	56.48	180.15	62.33
	35	97.29	41.44	116.06	46.57	135.55	52.47	144.35	53.70	154.46	55.31	166.00	57.75	170.08	63.71
	37	94.04	44.41	112.17	49.71	131.00	55.85	139.52	57.07	149.29	58.65	160.44	60.90	164.39	67.14
	39	90.56	47.62	110.14	53.07	126.17	59.45	134.37	60.65	143.77	62.20	154.52	64.20	158.31	70.72
120	10	121.29	16.07	144.65	18.75	168.91	21.41	180.60	22.71	190.47	24.05	203.04	25.26	212.04	26.25
	12	121.29	16.48	144.65	19.24	168.91	21.97	177.80	22.91	190.47	24.59	203.04	25.92	212.04	27.03
	14	118.35	18.73	142.80	22.01	164.82	24.91	175.93	24.73	186.15	27.36	198.77	29.16	206.90	30.51
	16	115.46	19.64	140.00	23.18	160.79	26.09	173.17	26.18	181.31	28.54	193.28	30.44	202.48	31.93
	18	113.40	19.86	137.90	23.50	158.20	26.42	170.80	27.98	181.58	29.42	193.58	31.35	202.14	32.97
	20	112.00	21.33	135.65	25.10	155.40	28.16	167.46	31.10	178.62	31.27	190.41	33.33	198.83	35.12
	21	111.05	24.34	134.40	28.55	154.65	32.15	164.52	33.42	174.39	34.84	185.90	37.12	194.13	39.16
	23	108.96	26.60	131.60	31.07	151.73	35.04	161.42	36.36	171.10	37.82	182.40	40.25	190.47	42.53
	25	107.68	28.54	128.42	32.84	149.95	37.47	159.52	38.82	168.75	40.21	180.27	42.81	188.23	45.30
	27	105.78	30.73	126.15	35.27	147.31	40.19	156.71	41.57	165.50	42.91	177.08	45.66	184.92	48.36
	29	103.08	31.68	122.94	36.27	143.55	41.28	152.71	42.62	162.04	44.10	172.57	46.59	180.21	49.38
	31	100.78	32.76	120.19	37.40	140.35	42.49	149.31	44.11	158.56	45.26	168.71	47.63	176.18	50.49
	33	98.67	34.89	117.68	39.72	137.41	45.05	146.19	46.36	154.96	47.72	165.19	50.13	172.50	53.15
	35	96.57	36.36	115.17	41.24	134.48	46.69	143.06	47.98	151.65	49.27	161.66	51.57	168.81	54.66
	37	93.50	38.31	112.89	43.16	130.25	48.68	139.29	49.85	147.02	50.98	157.35	52.92	162.45	56.06
	39	91.00	41.36	109.83	47.30	127.58	53.22	135.46	54.41	142.02	55.52	151.23	57.35	157.79	60.69
110	10	106.79	15.01	127.50	17.54	149.81	20.16	159.38	21.28	169.25	22.69	188.54	24.91	197.63	25.99
	12	106.79	15.39	127.50	17.97	149.81	20.67	159.38	21.78	169.25	23.18	188.54	25.52	197.63	26.71
	14	106.79	15.86	127.50	18.50	149.81	21.29	159.38	22.40	169.25	23.78	188.54	26.27	197.63	27.58
	16	106.79	16.33	127.50	19.05	149.81	21.92	159.38	23.28	169.25	24.39	188.54	27.01	197.63	28.44
	18	106.79	16.81	127.50	19.59	149.81	22.55	159.38	23.95	169.25	25.01	188.54	27.73	197.63	29.27
	20	106.79	17.48	127.50	20.36	149.81	23.44	159.38	25.90	169.25	25.89	187.39	28.57	197.63	30.42
	21	106.79	19.94	127.50	23.14	149.81	26.63	159.38	26.73	169.25	29.14	184.60	31.15	195.23	33.36
	23	106.79	22.12	127.50	25.63	149.81	29.49	159.38	30.25	169.25	32.14	180.82	33.85	191.80	36.80
	25	106.79	24.64	127.50	28.50	149.81	32.76	159.38	32.37	168.00	35.30	177.32	36.74	187.60	39.87
	27	106.79	25.75	127.50	29.72	149.81	34.13	158.90	35.31	166.60	36.34	173.17	37.65	184.87	40.68
	29	106.40	28.53	126.00	32.59	147.00	37.12	158.20	38.08	163.80	39.45	169.43	40.61	181.00	43.96
	31	105.00	29.46	124.60	33.63	144.20	37.96	155.40	39.77	162.40	40.62	166.56	41.38	177.13	44.83
	33	102.20	31.26	121.80	35.74	141.40	40.42	151.20	41.95	158.20	42.80	162.94	43.68	173.60	47.24
	35	100.80	33.21	119.00	37.50	138.60	42.48	147.00	43.66	152.60	44.10	159.63	45.57	170.08	49.28
	37	98.00	34.20	116.20	38.68	135.80	43.89	142.56	44.57	148.40	45.04	156.33	46.71	166.54	50.47
	39	95.20	36.02	112.58	40.47	133.00	46.55	139.48	47.17	144.20	47.79	151.34	48.73	161.90	52.60
100	10	95.00	13.96	113.13	16.27	131.89	18.54	140.00	19.54	148.75	20.75	165.63	22.86	182.50	25.07
	12	95.00	14.33	113.13	16.69	131.89	19.05	140.00	19.89	148.75	21.26	165.63	23.46	182.50	25.82
	14	95.00	14.88	113.13	17.32	131.89	19.77	140.00	20.75	148.75	22.05	165.63	24.33	182.50	26.86
	16	95.00	15.37	113.13	17.89	131.89	20.43	140.00	21.41	148.75	22.69	165.63	25.11	182.50	27.80
	18	95.00	15.88	113.13	18.46	131.89	21.09	140.00	22.07	148.75	23.35	165.63	25.88	182.50	28.71
	20	95.00	16.66	113.13	19.35	131.89	22.10	140.00	23.09	148.75	24.37	165.63	27.05	182.50	30.08
	21	95.00	18.99	113.13	21.97	131.89	25.10	140.00	23.95	148.75	27.41	165.63	30.48	182.00	34.55
	23	95.00	20.50	113.13	23.69	131.89	27.05	140.00	26.00	148.75	29.42	165.63	32.72	177.80	36.68
	25	95.00	22.29	113.13	25.71	131.89	29.33	140.00	27.37	148.75	31.78	165.63	35.32	175.00	39.04
	27	95.00	23.63	113.13	27.20	131.89	31.00	140.00	29.12	148.75	33.48	165.63	37.16	170.04	39.82
	29	95.00	25.29	113.13	29.05	131.89	33.08	140.00	30.85	148.75	35.57	165.63	39.42	167.54	41.66
	31	95.00	27.18	113.13	31.14	131.89	35.40	140.00	32.21	148.75	37.94	161.90	41.02	165.04	42.74
	33	95.00	28.93	113.13	33.06	131.89	37.53	140.00	34.34	148.75	40.07	156.94	41.89	160.69	43.49
	35	95.00	32.00	113.13	36.46	131.86	41.34	140.00	36.40	145.45	42.98	153.71	44.87	156.17	46.61
	37	95.00	33.76	113.13	38.34	131.60	43.31	138.60	40.04	141.17	43.64	145.96	44.41	148.92	45.94
	39	95.00	37.48	113.13	42.28	129.46	45.33	134.40	43.68	136.29	44.83	140.06	45.32	142.64	46.83
90	10	86.70	12.41	103.27	14.47	121.13	16.59	127.50	17.33	135.79	18.42	151.47	20.37	167.02	22.24
	12	86.70	12.68	103.27	14.78	121.13	16.96	127.50	17.69	135.79	18.80	151.47	20.80	167.02	22.80
	14	86.70	13.03	103.27	15.17	121.13	17.42	127.50	18.13	135.79	19.31	151.47	21.35	167.02	23.46
	16	86.70	13.49	103.27	15.70	121.13	18.03	127.50	18.75	135.79	19.92	151.47	22.07	167.02	24.33
	18	86.70	13.92	103.27	16.20	121.13	18.60	127.50	19.31	135.79	20.46	151.47	22.73	167.02	25.12
	20	86.70	14.58	103.27	16.94	121.13	19.46	127.50	20.16	135.79	21.33	151.47	23.72	167.02	26.27
	21	86.70	15.75	103.27	18.26	121.13	20.98	127.50	21.69	135.80	22.86	151.47	25.46	167.02	28.21
	23	86.70	16.75	103.27	19.40	121.13	22.28	127.50	22.99	135.79	24.18	151.47	26.94	167.02	29.91
	25	86.70	17.86	103.27	20.65	121.13	23.71	127.50	24.42	135.79	25.63	151.47	28.55	167.02	31.74
	27	86.70	19.03	103.27	21.95	121.13	25.18	127.50	25.90	135.79	27.14	151.47	30.19	167.02	33.59
	29	86.70	20.38	103.27	23.46	121.13	26.89	127.50	27.61	135.79	28.86	151.47	32.08	167.02	35.72
	31	86.70	21.82	103.27	25.06	121.13	28.70	127.50	29.42	135.79	30.68	151.47	34.05	167.02	37.93
	33	86.70	23.27	103.27	26.65	121.13	30.49	127.50	30.59	135.79	32.48	151.47	35.97	159.54	40.06
	35	86.70	25.35	103.27	28.97	121.13	33.08	127.50	32.50	135.79	35.10	151.47	38.78	155.39	42.21
	37	86.70	26.93	103.27	30.68	121.13	34.99	127.50	34.17	135.79	36.99	146.77	39.47	148.18	41.89
	39	86.70	29.69	103.27	33.68	121.13	37.70	127.50	36.83	135.55	39.72	140.82	40.66	143.35	42.24
80	10	78.27	10.84	93.02	12.61	108.33	14.36	113.44	14.92	121.38	15.91	135.33	17.61	149.73	19.20
	12	78.27	11.03	93.02	12.82	108.33	14.60	113.44	15.15	121.38	16.16	135.33	17.90	149.73	19.58
	14	78.27	11.19	93.02	13.00	108.33	14.83	113.44	15.35	121.38	16.43	135.33	18.16	149.73	19.92
	16	78.27	11.62	93.02	13.49	108.33	15.39	113.44	15.90	121.38	16.98	135.33	18.81	149.73	20.69
	18	78.27	11.98	93.02	13.90	108.33	15.86	113.44	16.37	121.38	17.43	135.33	19.35	149.73	21.35
	20	78.27	12.52	93.02	14.51	108.33	16.56	113.44	17.07	121.38	18.14	135.33	20.16	149.73	22.29
	21	78.27	12.79	93.02	14.82	108.33	16.91	113.44	17.41	121.38	18.48	135.33	20.56	149.73	22.75
	23	78.27	13.41	93.02	15.51	108.33	17.69	113.44	18.20	121.38	19.27	135.33	21.45	149.73	23.78
	25	78.27	14.03	93.02	16.21	108.33	18.49	113.44	18.97	121.38	20.05	135.33	22.33	149.73	24.78
	27	78.27	15.01	93.02	17.31	108.33	19.73	113.44	20.22	121.38	21.33	135.33	23.74	149.73	26.37

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	78.27	16.09	93.02	18.52	108.33	21.10	113.44	21.58	121.38	22.71	135.33	25.27	149.73	28.08
	31	78.27	17.16	93.02	19.71	108.33	22.44	113.44	22.92	121.38	24.07	135.33	26.74	149.73	29.73
	33	78.27	18.33	93.02	21.01	108.33	23.89	113.44	24.37	121.38	25.53	135.33	28.31	149.73	31.49
	35	78.27	19.69	93.02	22.50	108.33	25.56	113.44	26.01	121.38	27.20	135.33	30.10	149.73	33.48
	37	78.27	21.05	93.02	24.01	108.33	27.22	113.44	27.67	121.38	28.87	135.33	31.87	149.73	35.42
	39	78.27	23.07	93.02	26.22	108.33	29.69	113.44	30.13	121.38	31.37	135.33	34.53	149.73	38.33
70	10	69.56	8.75	82.48	10.15	95.40	11.47	99.38	11.97	107.02	12.83	118.95	14.05	133.16	15.33
	12	69.56	9.02	82.48	10.47	95.40	11.84	99.38	12.22	107.02	13.19	118.95	14.49	133.16	15.88
	14	69.56	9.24	82.48	10.72	95.40	12.14	99.38	12.46	107.02	13.47	118.95	14.84	133.16	16.30
	16	69.56	9.66	82.48	11.20	95.40	12.68	99.38	12.88	107.02	14.01	118.95	15.48	133.16	17.05
	18	69.56	10.03	82.48	11.61	95.40	13.15	99.38	13.32	107.02	14.48	118.95	16.03	133.16	17.71
	20	69.56	10.43	82.48	12.07	95.40	13.68	99.38	13.81	107.02	15.00	118.95	16.62	133.16	18.41
	21	69.56	10.68	82.48	12.35	95.40	13.99	99.38	14.13	107.02	15.31	118.95	16.98	133.16	18.82
	23	69.56	11.18	82.48	12.90	95.40	14.62	99.38	14.82	107.02	15.94	118.95	17.69	133.16	19.63
	25	69.56	11.60	82.48	13.37	95.40	15.14	99.38	15.45	107.02	16.45	118.95	18.26	133.16	20.29
	27	69.56	12.26	82.48	14.11	95.40	15.98	99.38	16.28	107.02	17.29	118.95	19.18	133.16	21.35
	29	69.56	12.75	82.48	14.64	95.40	16.56	99.38	17.22	107.02	17.86	118.95	19.79	133.16	22.03
	31	69.56	13.51	82.48	15.48	95.40	17.50	99.38	18.26	107.02	18.79	118.95	20.81	133.16	23.18
	33	69.56	14.44	82.48	16.51	95.40	18.64	99.38	19.25	107.02	19.95	118.95	22.05	133.16	24.56
	35	69.56	15.50	82.48	17.68	95.40	19.94	99.38	20.60	107.02	21.26	118.95	23.46	133.16	26.12
	37	69.56	16.94	82.48	19.27	95.40	21.71	99.38	21.90	107.02	23.05	118.95	25.37	133.16	28.23
	39	69.56	18.43	82.48	20.90	95.40	23.50	99.38	23.85	107.02	24.86	118.95	27.27	133.16	30.33
60	10	60.57	7.32	71.66	8.48	82.75	9.58	85.31	9.84	92.65	10.66	103.23	11.73	116.02	12.79
	12	60.57	7.54	71.66	8.73	82.75	9.86	85.31	10.07	92.65	10.94	103.23	12.07	116.02	13.22
	14	60.57	7.73	71.66	8.96	82.75	10.12	85.31	10.30	92.65	11.19	103.23	12.37	116.02	13.58
	16	60.57	8.04	71.66	9.30	82.75	10.51	85.31	10.63	92.65	11.59	103.23	12.83	116.02	14.13
	18	60.57	8.36	71.66	9.66	82.75	10.92	85.31	11.03	92.65	12.00	103.23	13.32	116.02	14.69
	20	60.57	8.69	71.66	10.03	82.75	11.35	85.31	11.41	92.65	12.43	103.23	13.80	116.02	15.26
	21	60.57	8.89	71.66	10.26	82.75	11.60	85.31	11.67	92.65	12.67	103.23	14.08	116.02	15.59
	23	60.57	9.35	71.66	10.77	82.75	12.18	85.31	12.28	92.65	13.26	103.23	14.74	116.02	16.35
	25	60.57	9.73	71.66	11.20	82.75	12.66	85.31	12.79	92.65	13.73	103.23	15.27	116.02	16.96
	27	60.57	10.24	71.66	11.75	82.75	13.29	85.31	13.41	92.65	14.35	103.23	15.96	116.02	17.75
	29	60.57	10.71	71.66	12.28	82.75	13.87	85.31	14.12	92.65	14.92	103.23	16.58	116.02	18.45
	31	60.57	11.38	71.66	13.01	82.75	14.69	85.31	14.97	92.65	15.73	103.23	17.47	116.02	19.44
	33	60.57	12.07	71.66	13.76	82.75	15.52	85.31	15.71	92.65	16.56	103.23	18.37	116.02	20.43
	35	60.57	12.98	71.66	14.77	82.75	16.63	85.31	16.83	92.65	17.69	103.23	19.56	116.02	21.76
	37	60.57	14.03	71.66	15.92	82.75	17.90	85.31	17.90	92.65	18.97	103.23	20.93	116.02	23.27
	39	60.57	15.31	71.66	17.33	82.75	19.45	85.31	19.48	92.65	20.54	103.23	22.59	116.02	25.09
50	10	51.30	5.96	60.56	6.88	69.83	7.75	71.25	7.85	78.38	8.63	87.64	9.56	99.04	10.43
	12	51.30	6.11	60.56	7.07	69.83	7.97	71.25	8.05	78.38	8.85	87.64	9.81	99.04	10.75
	14	51.30	6.28	60.56	7.26	69.83	8.19	71.25	8.26	78.38	9.07	87.64	10.07	99.04	11.06
	16	51.30	6.49	60.56	7.49	69.83	8.45	71.25	8.51	78.38	9.34	87.64	10.38	99.04	11.43
	18	51.30	6.77	60.56	7.79	69.83	8.81	71.25	8.86	78.38	9.70	87.64	10.79	99.04	11.92
	20	51.30	7.03	60.56	8.09	69.83	9.14	71.25	9.13	78.38	10.03	87.64	11.18	99.04	12.37
	21	51.30	7.18	60.56	8.26	69.83	9.33	71.25	9.36	78.38	10.22	87.64	11.39	99.04	12.62
	23	51.30	7.58	60.56	8.72	69.83	9.85	71.25	9.86	78.38	10.75	87.64	11.99	99.04	13.30
	25	51.30	7.94	60.56	9.09	69.83	10.28	71.25	10.28	78.38	11.17	87.64	12.47	99.04	13.85
	27	51.30	8.30	60.56	9.51	69.83	10.73	71.25	10.71	78.38	11.62	87.64	12.96	99.04	14.41
	29	51.30	8.75	60.56	10.00	69.83	11.28	71.25	11.24	78.38	12.16	87.64	13.56	99.04	15.09
	31	51.30	9.30	60.56	10.62	69.83	11.96	71.25	11.90	78.38	12.85	87.64	14.32	99.04	15.93
	33	51.30	9.77	60.56	11.13	69.83	12.53	71.25	12.45	78.38	13.41	87.64	14.92	99.04	16.60
	35	51.30	10.54	60.56	11.96	69.83	13.45	71.25	13.34	78.38	14.35	87.64	15.92	99.04	17.71
	37	51.30	11.26	60.56	12.76	69.83	14.33	71.25	14.19	78.38	15.22	87.64	16.86	99.04	18.74
	39	51.30	12.34	60.56	13.94	69.83	15.62	71.25	15.45	78.38	16.54	87.64	18.26	99.04	20.28

AM500JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	216.00	39.98	203.50	38.93	190.90	38.51	182.70	39.16	174.60	40.00
	13	12	215.60	40.94	203.20	39.92	190.90	39.52	182.70	40.19	174.60	41.06
	11	10	215.70	42.08	203.30	41.02	190.90	40.60	182.70	41.29	174.60	42.19
	9	8	212.50	43.51	201.70	42.71	190.90	42.60	182.70	43.32	174.60	44.27
	7	6	208.10	45.15	199.50	44.77	190.90	45.15	182.70	45.91	174.60	46.90
	5	4	204.60	47.34	195.50	46.77	186.30	47.00	182.20	48.81	172.70	51.01
	3	2	200.60	50.32	189.40	49.15	181.90	48.76	176.90	50.38	168.50	52.36
	0	-1	194.20	55.78	183.90	54.06	176.80	53.14	170.60	55.02	164.40	57.31
	-3	-4	187.30	60.86	177.90	59.13	169.80	58.30	164.20	59.90	158.60	61.88
	-5	-6	181.10	62.81	172.70	61.31	164.00	60.78	158.80	62.49	153.50	64.61
	-7	-8	174.00	63.51	166.80	62.32	159.40	62.15	154.00	63.78	148.50	65.80
	-10	-11	167.70	62.27	161.20	61.92	154.80	62.65	149.20	64.19	143.70	66.12
	-12	-13	160.60	61.60	155.00	61.45	149.30	62.40	145.60	64.62	140.40	67.32
	-15	-16	157.30	61.20	152.30	61.31	147.50	62.54	143.50	64.67	139.60	67.27
	-17	-18	151.20	59.92	148.10	60.71	146.00	62.66	141.60	65.64	138.10	69.20
	-20	-21	147.40	59.53	145.30	60.68	143.20	63.03	139.00	65.00	134.80	67.41
	-22	-23	136.40	57.77	132.30	58.30	131.30	61.12	122.50	60.81	118.20	63.04
	-25	-26	127.10	56.60	123.00	57.04	118.30	58.01	113.00	59.20	108.70	61.22
120	15	14	204.60	39.18	192.10	38.03	179.60	37.46	171.70	38.05	163.70	38.82
	13	12	204.80	40.38	192.10	39.18	179.60	38.59	171.70	39.19	163.70	39.99
	11	10	204.20	41.68	191.90	40.49	179.60	39.94	171.70	40.57	163.70	41.39
	9	8	204.40	43.77	191.90	42.52	179.60	41.92	171.70	42.58	163.70	43.45
	7	6	204.40	46.29	192.00	44.96	179.60	44.31	171.70	45.01	163.70	45.93
	5	4	204.40	49.25	192.10	47.86	179.60	47.19	171.70	47.92	163.70	48.87
	3	2	201.60	52.48	189.80	51.37	179.20	51.08	171.40	51.94	163.70	53.05
	0	-1	198.20	57.23	187.70	55.49	175.20	54.58	171.10	56.67	163.80	59.20
	-3	-4	193.40	61.16	183.00	58.62	170.30	56.92	166.90	59.29	160.40	62.15
	-5	-6	186.50	64.73	177.80	61.20	166.10	58.45	161.70	60.47	157.30	62.93
	-7	-8	180.20	66.67	170.40	62.48	160.80	59.04	156.20	60.95	150.90	63.28
	-10	-11	174.60	68.54	164.80	64.08	155.00	60.35	151.20	62.55	146.00	65.22
	-12	-13	167.40	67.97	159.40	64.39	149.10	61.75	145.10	63.50	141.10	65.66
	-15	-16	163.40	67.66	155.60	64.92	148.20	62.82	143.70	65.36	139.20	68.45
	-17	-18	156.60	66.40	149.10	64.51	144.40	63.50	139.80	66.00	136.80	69.01
	-20	-21	149.50	64.69	144.90	64.16	140.10	64.75	134.20	67.22	129.70	70.23
	-22	-23	139.10	62.66	133.40	61.84	126.80	61.90	120.20	63.61	116.20	66.32
	-25	-26	128.20	60.40	122.80	59.91	116.60	60.00	110.10	61.48	106.10	63.94
110	15	14	196.50	38.40	184.20	37.23	171.80	36.64	164.00	37.12	156.10	37.78
	13	12	196.50	39.66	184.20	38.45	171.80	37.83	164.00	38.34	156.10	39.01
	11	10	196.60	41.26	184.30	40.00	171.80	39.33	164.00	39.86	156.10	40.57
	9	8	196.70	43.32	184.40	42.00	171.80	41.30	164.00	41.85	156.10	42.59
	7	6	196.70	45.74	184.40	44.33	171.80	43.59	164.00	44.18	156.10	44.96
	5	4	196.10	47.86	183.70	46.39	171.50	45.61	163.80	46.29	156.10	47.19
	3	2	193.80	50.81	182.70	49.52	171.60	49.02	163.80	49.74	156.10	50.70
	0	-1	190.00	52.84	179.80	52.75	171.60	53.60	163.90	54.39	156.20	55.43
	-3	-4	185.40	55.82	175.20	55.66	168.70	56.49	164.00	58.36	156.20	60.64
	-5	-6	179.20	59.08	170.60	58.74	163.80	59.44	159.70	61.58	154.00	64.17
	-7	-8	174.40	61.18	166.00	61.41	159.40	62.76	154.10	64.08	148.80	66.61
	-10	-11	169.00	64.19	162.30	63.55	153.80	64.23	149.40	65.64	143.70	68.85
	-12	-13	161.90	64.51	155.40	63.60	147.30	63.87	143.10	65.93	137.50	68.45
	-15	-16	158.70	65.32	151.70	65.15	144.90	65.74	140.90	67.94	135.60	70.62
	-17	-18	152.50	64.60	146.60	64.38	140.80	65.04	137.50	67.54	131.60	70.55
	-20	-21	147.80	64.94	141.80	64.44	135.90	65.05	132.40	67.36	126.30	70.17
	-22	-23	145.90	62.64	140.00	61.96	133.10	62.10	128.40	63.66	122.30	66.59
	-25	-26	133.10	59.74	127.70	59.57	121.40	59.73	116.80	61.06	111.00	63.69
100	15	14	182.00	36.72	169.80	35.42	157.50	34.64	149.60	34.96	142.10	35.52
	13	12	182.00	38.07	169.80	36.71	157.50	35.90	149.60	36.24	142.10	36.81
	11	10	182.00	39.88	169.80	38.47	157.50	37.62	149.60	37.97	142.10	38.58
	9	8	182.00	41.89	169.80	40.40	157.50	39.51	149.60	39.88	142.10	40.52
	7	6	182.00	44.10	169.80	42.54	157.50	41.60	149.60	41.99	142.10	42.67
	5	4	182.00	45.30	169.80	43.70	157.50	42.73	149.60	43.13	142.10	43.82
	3	2	182.00	47.90	169.80	46.20	157.50	45.19	149.60	45.61	142.10	46.34
	0	-1	180.60	50.44	169.10	48.83	157.50	47.94	149.60	48.39	142.10	49.17
	-3	-4	176.30	52.42	166.90	51.32	157.50	51.05	149.60	51.53	142.10	52.36
	-5	-6	169.80	55.40	162.10	54.67	155.00	54.86	148.10	55.38	140.20	56.12
	-7	-8	164.80	57.02	157.70	56.47	152.50	56.88	144.80	59.23	137.40	60.11
	-10	-11	158.30	61.54	151.90	61.67	147.00	62.92	139.60	63.51	132.30	64.35
	-12	-13	151.90	62.65	146.50	63.07	141.00	64.65	134.00	64.89	126.90	66.12
	-15	-16	148.00	65.49	144.20	66.02	137.70	67.78	130.90	68.06	124.00	68.32
	-17	-18	144.40	65.84	139.60	65.82	134.70	66.97	127.40	67.60	121.20	68.98
	-20	-21	140.70	66.76	134.90	66.38	129.20	66.98	122.20	67.19	116.30	68.83
	-22	-23	125.40	67.49	119.80	65.75	113.90	66.20	106.60	65.61	101.90	68.06
	-25	-26	113.80	63.74	108.90	63.20	103.50	63.66	96.50	62.90	91.90	64.94
90	15	14	163.80	33.66	152.70	32.46	141.70	31.75	134.60	32.04	127.90	32.56
	13	12	163.80	34.83	152.70	33.59	141.70	32.86	134.60	33.16	127.90	33.70
	11	10	163.80	36.18	152.70	34.90	141.70	34.12	134.60	34.44	127.90	35.00
	9	8	163.80	37.99	152.70	36.64	141.70	35.84	134.60	36.16	127.90	36.75
	7	6	163.80	39.95	152.70	38.53	141.70	37.69	134.60	38.03	127.90	38.64
	5	4	163.80	41.56	152.70	40.09	141.70	39.21	134.60	39.58	127.90	40.21
	3	2	163.80	43.55	152.70	42.00	141.70	41.08	134.60	41.47	127.90	42.13
	0	-1	163.80	46.52	152.70	44.86	141.70	43.87	134.60	44.29	127.90	45.00
	-3	-4	163.80	49.61	152.70	47.85	141.70	46.79	134.60	47.23	127.90	47.99
	-5	-6	161.60	50.82	151.90	50.38	141.70	50.78	134.60	51.26	127.90	52.09
	-7	-8	159.20	53.22	148.90	52.65	141.70	54.67	134.60	55.17	127.90	55.12
	-10	-11	152.10	53.85	143.80	55.30	137.70	59.06	133.10	56.07	125.20	56.34
	-12	-13	145.80	54.94	138.30	56.48	134.20	60.53	127.50	56.78	121.10	57.49
	-15	-16	141.30	56.93	136.50	58.79	131.50	62.52	123.50	57.66	117.30	57.61
	-17	-18	134.90	58.20	131.00	60.47	125.60	64.40	119.50	58.77	112.60	58.58
	-20	-21	128.60	60.01	125.30	62.08	120.70	65.58	113.10	60.00	106.90	59.15
	-22	-23	118.10	58.71	114.70	60.06	110.90	60.69	103.60	59.78	99.00	58.31
	-25	-26	106.90	55.85	103.80	57.18	100.50	57.86	93.30	57.17	88.50	56.57

AM500JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	145.60	30.61	135.80	29.52	126.00	28.87	119.70	29.14	113.70	29.60
	13	12	145.60	31.60	135.80	30.48	126.00	29.81	119.70	30.09	113.70	30.57
	11	10	145.60	32.48	135.80	31.33	126.00	30.63	119.70	30.92	113.70	31.41
	9	8	145.60	34.09	135.80	32.88	126.00	32.15	119.70	32.46	113.70	32.98
	7	6	145.60	35.80	135.80	34.52	126.00	33.76	119.70	34.08	113.70	34.63
	5	4	145.60	37.86	135.80	36.51	126.00	35.70	119.70	36.03	113.70	36.62
	3	2	145.60	39.20	135.80	37.82	126.00	36.98	119.70	37.32	113.70	37.92
	0	-1	145.60	42.32	135.80	40.72	126.00	39.82	119.70	40.19	113.70	40.84
	-3	-4	145.60	44.00	135.80	42.78	126.00	42.55	119.70	42.95	113.70	43.64
	-5	-6	141.60	44.77	134.40	44.40	126.00	45.02	119.70	45.44	113.70	46.16
	-7	-8	137.50	45.31	131.70	45.59	126.00	47.06	119.70	47.50	113.70	48.26
	-10	-11	131.70	46.36	127.90	46.92	121.70	48.41	115.60	48.87	109.80	49.65
	-12	-13	127.50	46.66	121.50	47.46	116.80	49.52	111.00	49.98	105.40	50.78
	-15	-16	123.10	49.03	118.40	49.77	113.90	51.46	109.00	50.78	103.50	51.94
	-17	-18	118.20	50.17	114.10	51.05	110.00	52.94	105.80	52.50	99.50	53.23
	-20	-21	113.00	51.25	109.40	52.34	105.90	54.47	100.00	52.29	95.90	53.35
	-22	-23	109.00	51.05	105.90	51.86	103.80	53.30	96.90	52.40	91.40	52.99
	-25	-26	96.70	48.90	94.90	49.52	93.50	50.78	85.80	49.46	81.00	49.49
70	15	14	127.50	26.83	118.80	25.88	110.20	25.30	104.80	25.55	99.50	25.95
	13	12	127.50	27.61	118.80	26.64	110.20	26.05	104.80	26.29	99.50	26.71
	11	10	127.50	28.34	118.80	27.34	110.20	26.74	104.80	26.99	99.50	27.42
	9	8	127.50	29.54	118.80	28.49	110.20	27.86	104.80	28.13	99.50	28.57
	7	6	127.50	30.92	118.80	29.82	110.20	29.16	104.80	29.43	99.50	29.90
	5	4	127.50	32.59	118.80	31.44	110.20	30.74	104.80	31.03	99.50	31.53
	3	2	127.50	33.82	118.80	32.62	110.20	31.90	104.80	32.20	99.50	32.71
	0	-1	127.50	36.29	118.80	35.00	110.20	34.23	104.80	34.55	99.50	35.11
	-3	-4	127.50	38.73	118.80	37.36	110.20	36.53	104.80	36.87	99.50	37.46
	-5	-6	124.60	40.24	117.40	39.23	110.20	38.83	104.80	39.19	99.50	39.82
	-7	-8	121.70	41.05	115.40	40.65	110.20	40.93	104.80	41.31	99.50	41.98
	-10	-11	118.80	41.77	113.00	42.23	110.20	43.14	104.80	43.55	99.50	44.25
	-12	-13	115.20	42.92	110.40	43.41	108.00	44.37	104.00	46.71	98.80	46.35
	-15	-16	114.40	44.69	110.00	45.76	106.80	47.72	101.50	48.20	96.40	48.98
	-17	-18	111.30	46.67	107.40	47.79	103.90	49.36	98.70	49.81	93.80	50.85
	-20	-21	107.20	47.43	105.10	48.56	102.10	50.32	96.90	50.78	92.10	51.83
	-22	-23	100.90	47.29	98.60	47.91	96.70	48.32	90.60	49.00	87.80	50.36
	-25	-26	90.80	44.46	89.40	45.66	87.50	46.79	81.00	46.35	76.30	46.03
60	15	14	109.20	23.05	101.90	22.23	94.50	21.74	89.80	21.94	85.20	22.29
	13	12	109.20	23.62	101.90	22.78	94.50	22.28	89.80	22.48	85.20	22.85
	11	10	109.20	24.22	101.90	23.36	94.50	22.84	89.80	23.06	85.20	23.43
	9	8	109.20	25.02	101.90	24.12	94.50	23.60	89.80	23.82	85.20	24.20
	7	6	109.20	26.08	101.90	25.15	94.50	24.60	89.80	24.83	85.20	25.23
	5	4	109.20	27.40	101.90	26.43	94.50	25.84	89.80	26.08	85.20	26.50
	3	2	109.20	28.49	101.90	27.48	94.50	26.87	89.80	27.12	85.20	27.56
	0	-1	109.20	30.44	101.90	29.35	94.50	28.70	89.80	28.97	85.20	29.44
	-3	-4	109.20	32.44	101.90	31.28	94.50	30.59	89.80	30.88	85.20	31.37
	-5	-6	108.90	34.56	101.70	33.38	94.50	32.69	89.80	33.00	85.20	33.53
	-7	-8	106.80	35.99	100.50	35.13	94.50	34.82	89.80	35.15	85.20	35.71
	-10	-11	103.60	37.13	99.00	36.77	94.50	37.04	89.80	37.38	85.20	37.98
	-12	-13	101.30	38.93	97.60	39.07	94.50	39.92	89.80	40.30	85.20	40.95
	-15	-16	100.90	42.42	98.30	43.17	96.70	44.75	91.90	45.17	87.30	45.90
	-17	-18	99.90	44.52	97.90	45.35	97.50	47.13	92.10	48.02	87.40	48.78
	-20	-21	97.50	45.80	95.50	46.62	96.20	48.90	89.80	49.40	85.40	50.07
	-22	-23	85.70	41.45	83.90	41.58	85.60	43.77	77.90	43.85	74.00	43.89
	-25	-26	79.50	40.80	78.40	41.94	79.10	43.40	73.30	44.97	69.20	43.85
50	15	14	90.80	19.27	84.80	18.60	78.80	18.21	74.80	18.57	71.10	19.12
	13	12	90.80	19.56	84.80	18.89	78.80	18.49	74.80	18.86	71.10	19.40
	11	10	90.80	20.00	84.80	19.31	78.80	18.91	74.80	19.29	71.10	19.85
	9	8	90.80	20.27	84.80	19.57	78.80	19.16	74.80	19.54	71.10	20.11
	7	6	90.80	20.95	84.80	20.23	78.80	19.81	74.80	20.21	71.10	20.78
	5	4	90.80	21.85	84.80	21.09	78.80	20.65	74.80	21.07	71.10	21.68
	3	2	90.80	22.82	84.80	22.04	78.80	21.57	74.80	22.00	71.10	22.63
	0	-1	90.80	24.16	84.80	23.32	78.80	22.84	74.80	23.30	71.10	23.97
	-3	-4	90.80	25.67	84.80	24.79	78.80	24.27	74.80	24.75	71.10	25.47
	-5	-6	90.80	27.75	84.80	26.79	78.80	26.24	74.80	26.76	71.10	27.53
	-7	-8	90.80	30.20	84.80	29.16	78.80	28.55	74.80	29.12	71.10	29.96
	-10	-11	90.80	32.09	84.80	30.99	78.80	30.34	74.80	30.94	71.10	31.83
	-12	-13	90.80	34.23	84.80	33.05	78.80	32.36	74.80	33.00	71.10	33.95
	-15	-16	92.90	37.52	86.70	36.22	80.60	35.46	76.50	36.18	72.70	37.21
	-17	-18	94.30	40.99	88.00	39.58	81.70	38.75	77.60	39.52	73.80	40.66
	-20	-21	95.60	45.04	89.20	43.49	82.90	42.58	78.70	43.44	74.80	44.69
	-22	-23	89.40	41.32	84.30	40.76	78.10	38.29	74.30	39.09	70.50	40.16
	-25	-26	87.70	41.37	83.40	41.11	77.80	38.96	74.50	40.09	70.90	41.31

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	127.58	20.16	152.18	23.46	177.74	26.88	189.28	28.12	202.54	29.82	217.68	32.12	236.60	34.76
	12	126.06	20.68	150.38	24.02	175.62	27.52	187.02	28.76	200.12	30.42	215.08	32.78	233.78	35.60
	14	124.12	21.56	148.06	25.00	172.92	28.64	184.14	29.88	197.04	31.54	211.76	33.98	230.18	37.02
	16	123.66	22.24	147.50	25.80	172.26	29.52	183.46	30.80	196.30	32.52	210.98	35.00	229.32	38.20
	18	121.92	24.60	145.42	28.48	169.84	32.58	180.88	33.92	193.54	35.74	208.00	38.46	226.10	42.10
	20	119.54	26.64	142.58	30.78	166.52	35.18	177.34	36.58	189.76	38.46	203.94	41.34	221.68	45.34
	21	116.98	30.22	139.54	34.82	162.96	39.76	173.54	41.24	185.70	43.20	199.58	46.38	216.94	50.94
	23	114.18	32.60	136.20	37.46	159.08	42.74	169.42	44.26	181.28	46.28	194.82	49.58	211.76	54.52
	25	112.22	35.78	133.86	41.02	156.34	46.72	166.50	48.30	178.14	50.38	191.46	53.84	208.12	59.30
	27	109.22	37.60	130.28	42.98	152.16	48.88	162.06	50.44	173.40	52.52	186.36	55.96	202.56	61.68
	29	106.62	39.24	127.18	44.72	148.54	50.78	158.20	52.32	169.26	54.34	181.92	57.70	197.74	63.66
	31	103.84	40.88	123.86	46.44	144.66	52.62	154.06	54.14	164.84	56.12	177.16	59.36	192.58	65.50
	33	103.06	41.82	122.94	47.34	143.58	53.54	152.90	54.98	163.60	56.88	175.84	59.90	187.36	66.10
	35	101.18	43.94	120.70	49.38	140.98	55.64	150.12	56.94	160.64	58.66	172.64	61.24	176.88	67.56
	37	97.80	47.10	116.66	52.72	136.24	59.22	145.10	60.52	155.26	62.20	166.86	64.58	170.96	71.20
	39	94.18	50.50	114.54	56.28	131.22	63.04	139.74	64.32	149.52	65.96	160.70	68.08	164.64	75.00
120	10	126.14	17.04	150.44	19.88	175.66	22.70	187.82	24.08	198.08	25.50	211.16	26.78	220.52	27.84
	12	126.14	17.48	150.44	20.40	175.66	23.30	184.92	24.30	198.08	26.08	211.16	27.48	220.52	28.66
	14	123.08	19.86	148.52	23.34	171.42	26.42	182.96	26.22	193.60	29.02	206.72	30.92	215.18	32.36
	16	120.08	20.82	145.60	24.58	167.22	27.66	180.10	27.76	188.56	30.26	201.02	32.28	210.58	33.86
	18	117.94	21.06	143.42	24.92	164.52	28.02	177.64	29.68	188.84	31.20	201.32	33.24	210.22	34.96
	20	116.48	22.62	141.08	26.62	161.62	29.86	174.16	32.98	185.76	33.16	198.02	35.34	206.78	37.24
	21	115.50	25.82	139.78	30.28	160.84	34.10	171.10	35.44	181.36	36.94	193.34	39.36	201.90	41.52
	23	113.32	28.20	136.86	32.94	157.80	37.16	167.88	38.56	177.94	40.10	189.70	42.68	198.08	45.10
	25	111.98	30.26	133.56	34.82	155.94	39.74	165.90	41.16	175.50	42.64	187.48	45.40	195.76	48.04
	27	110.02	32.58	131.20	37.40	153.20	42.62	162.98	44.08	172.12	45.50	184.16	48.42	192.32	51.28
	29	107.20	33.60	127.86	38.46	149.30	43.78	158.82	45.20	168.52	46.76	179.48	49.40	187.42	52.36
	31	104.82	34.74	125.00	39.66	145.96	45.06	155.28	46.78	164.90	48.00	175.46	50.50	183.22	53.54
	33	102.62	37.00	122.38	42.12	142.90	47.78	152.04	49.16	161.16	50.60	171.80	53.16	179.40	56.36
	35	100.44	38.56	119.78	43.74	139.86	49.52	148.78	50.88	157.72	52.24	168.12	54.68	175.56	57.96
	37	97.24	40.62	117.40	45.76	135.46	51.62	144.86	52.86	152.90	54.06	163.64	56.12	168.94	59.44
	39	94.64	43.86	114.22	50.16	132.68	56.44	140.88	57.70	147.70	58.88	157.28	60.82	164.10	64.36
110	10	111.06	15.92	132.60	18.60	155.80	21.38	165.76	22.56	176.02	24.06	196.08	26.42	205.54	27.56
	12	111.06	16.32	132.60	19.06	155.80	21.92	165.76	23.10	176.02	24.58	196.08	27.06	205.54	28.32
	14	111.06	16.82	132.60	19.62	155.80	22.58	165.76	23.76	176.02	25.22	196.08	27.86	205.54	29.24
	16	111.06	17.32	132.60	20.20	155.80	23.24	165.76	24.68	176.02	25.86	196.08	28.64	205.54	30.16
	18	111.06	17.82	132.60	20.78	155.80	23.92	165.76	25.40	176.02	26.52	196.08	29.40	205.54	31.04
	20	111.06	18.54	132.60	21.60	155.80	24.86	165.76	27.46	176.02	27.46	194.88	30.30	205.54	32.26
	21	111.06	21.14	132.60	24.54	155.80	28.24	165.76	28.34	176.02	30.90	191.98	33.04	203.04	35.38
	23	111.06	23.46	132.60	27.18	155.80	31.28	165.76	32.08	176.02	34.08	188.06	35.90	199.48	39.02
	25	111.06	26.12	132.60	30.22	155.80	34.74	165.76	34.32	174.72	37.44	184.42	38.96	195.10	42.28
	27	111.06	27.30	132.60	31.52	155.80	36.20	165.26	37.44	173.26	38.54	180.10	39.92	192.26	43.14
	29	110.66	30.26	131.04	34.56	152.88	39.36	164.52	40.38	170.36	41.84	176.20	43.06	188.24	46.62
	31	109.20	31.24	129.58	35.66	149.96	40.26	161.62	42.18	168.90	43.08	173.22	43.88	184.22	47.54
	33	106.28	33.14	126.68	37.90	147.06	42.86	157.24	44.48	164.52	45.38	169.46	46.32	180.54	50.10
	35	104.84	35.22	123.76	39.76	144.14	45.04	152.88	46.30	158.70	46.76	166.02	48.32	176.88	52.26
	37	101.92	36.26	120.84	41.02	141.24	46.54	148.26	47.26	154.34	47.76	162.58	49.54	173.20	53.52
	39	99.00	38.20	117.08	42.92	138.32	49.36	145.06	50.02	149.96	50.68	157.40	51.68	168.38	55.78
100	10	98.80	14.80	117.66	17.26	137.16	19.66	145.60	20.72	154.70	22.00	172.26	24.24	189.80	26.58
	12	98.80	15.20	117.66	17.70	137.16	20.20	145.60	21.10	154.70	22.54	172.26	24.88	189.80	27.38
	14	98.80	15.78	117.66	18.36	137.16	20.96	145.60	22.00	154.70	23.38	172.26	25.80	189.80	28.48
	16	98.80	16.30	117.66	18.98	137.16	21.66	145.60	22.70	154.70	24.06	172.26	26.62	189.80	29.48
	18	98.80	16.84	117.66	19.58	137.16	22.36	145.60	23.40	154.70	24.76	172.26	27.44	189.80	30.44
	20	98.80	17.66	117.66	20.52	137.16	23.44	145.60	24.48	154.70	25.84	172.26	28.68	189.80	31.90
	21	98.80	20.14	117.66	23.30	137.16	26.62	145.60	25.40	154.70	29.06	172.26	32.32	189.28	36.64
	23	98.80	21.74	117.66	25.12	137.16	28.68	145.60	27.58	154.70	31.20	172.26	34.70	184.92	38.90
	25	98.80	23.64	117.66	27.26	137.16	31.10	145.60	29.02	154.70	33.70	172.26	37.46	182.00	41.40
	27	98.80	25.06	117.66	28.84	137.16	32.88	145.60	30.88	154.70	35.50	172.26	39.40	176.84	42.22
	29	98.80	26.82	117.66	30.80	137.16	35.08	145.60	32.72	154.70	37.72	172.26	41.80	174.24	44.18
	31	98.80	28.82	117.66	33.02	137.16	37.54	145.60	34.16	154.70	40.24	168.38	43.50	171.64	45.32
	33	98.80	30.68	117.66	35.06	137.16	39.80	145.60	36.42	154.70	42.50	163.22	44.42	167.12	46.12
	35	98.80	33.94	117.66	38.66	137.14	43.84	145.60	38.60	151.26	45.58	159.86	47.58	162.42	49.42
	37	98.80	35.80	117.66	40.66	136.86	45.92	144.14	42.46	146.82	46.28	151.80	47.10	154.88	48.72
	39	98.80	39.74	117.66	44.84	134.64	48.06	139.78	46.32	141.74	47.54	145.66	48.06	148.34	49.66
90	10	90.16	13.16	107.40	15.34	125.98	17.60	132.60	18.38	141.22	19.54	157.52	21.60	173.70	23.58
	12	90.16	13.44	107.40	15.68	125.98	17.98	132.60	18.76	141.22	19.94	157.52	22.06	173.70	24.18
	14	90.16	13.82	107.40	16.08	125.98	18.48	132.60	19.22	141.22	20.48	157.52	22.64	173.70	24.88
	16	90.16	14.30	107.40	16.64	125.98	19.12	132.60	19.88	141.22	21.12	157.52	23.40	173.70	25.80
	18	90.16	14.76	107.40	17.18	125.98	19.72	132.60	20.48	141.22	21.70	157.52	24.10	173.70	26.64
	20	90.16	15.46	107.40	17.96	125.98	20.64	132.60	21.38	141.22	22.62	157.52	25.16	173.70	27.86
	21	90.16	16.70	107.40	19.36	125.98	22.24	132.60	23.00	141.24	24.24	157.52	27.00	173.70	29.92
	23	90.16	17.76	107.40	20.58	125.98	23.62	132.60	24.38	141.22	25.64	157.52	28.56	173.70	31.72
	25	90.16	18.94	107.40	21.90	125.98	25.14	132.60	25.90	141.22	27.18	157.52	30.28	173.70	33.66
	27	90.16	20.18	107.40	23.28	125.98	26.70	132.60	27.46	141.22	28.78	157.52	32.02	173.70	35.62
	29	90.16	21.62	107.40	24.88	125.98	28.52	132.60	29.28	141.22	30.60	157.52	34.02	173.70	37.88
	31	90.16	23.14	107.40	26.58	125.98	30.44	132.60	31.20	141.22	32.54	157.52	36.10	173.70	40.22
	33	90.16	24.68	107.40	28.26	125.98	32.34	132.60	32.44	141.22	34.44	157.52	38.14	165.92	42.48
	35	90.16	26.88	107.40	30.72	125.98	35.08	132.60	34.46	141.22	37.22	157.52	41.12	161.60	44.76
	37	90.16	28.56	107.40	32.54	125.98	37.10	132.60	36.24	141.22	39.22	152.64	41.86	154.10	44.42
	39	90.16	31.48	107.40	35.72	125.98	39.98	132.60	39.06	140.98	42.12	146.46	43.12	149.08	44.80
80	10	81.40	11.50	96.74	13.38	112.66	15.22	117.98	15.82	126.24	16.88	140.74	18.68	155.72	20.36
	12	81.40	11.70	96.74	13.60	112.66	15.48	117.98	16.06	126.24	17.14	140.74	18.98	155.72	20.76
	14	81.40	11.86	96.74	13.78	112.66	15.72	117.98	16.28	126.24	17.42	140.74	19.26	155.72	21.12
	16	81.40	12.32	96.74	14.30	112.66	16.32	117.98	16.86	126.24	18.00	140.74	19.94	155.72	21.94
	18	81.40	12.70	96.74	14.74	112.66	16.82	117.98	17.36	126.24	18.48	140.74	20.52	155.72	22.64
	20	81.40	13.28	96.74	15.38	112.66	17.56	117.98	18.10	126.24	19.24	140.74	21.38	155.72	23.64
	21	81.40	13.56	96.74	15.72	112.66	17.94	117.98	18.46	126.24	19.60	140.74	21.80	155.72	24.12
	23	81.40	14.22	96.74	16.44	112.66	18.76	117.98	19.30	126.24	20.44	140.74	22.74	155.72	25.22
	25	81.40	14.88	96.74	17.18	112.66	19.60	117.98	20.12	126.24	21.26	140.74	23.68	155.72	26.28
	27	81.40	15.92	96.74	18.36	112.66	20.92	117.98	21.44	126.24	22.62	140.74	25.18	155.72	27.96

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	81.40	17.06	96.74	19.64	112.66	22.38	117.98	22.88	126.24	24.08	140.74	26.80	155.72	29.78
	31	81.40	18.20	96.74	20.90	112.66	23.80	117.98	24.30	126.24	25.52	140.74	28.36	155.72	31.52
	33	81.40	19.44	96.74	22.28	112.66	25.34	117.98	25.84	126.24	27.08	140.74	30.02	155.72	33.40
	35	81.40	20.88	96.74	23.86	112.66	27.10	117.98	27.58	126.24	28.84	140.74	31.92	155.72	35.50
	37	81.40	22.32	96.74	25.46	112.66	28.86	117.98	29.34	126.24	30.62	140.74	33.80	155.72	37.56
	39	81.40	24.46	96.74	27.80	112.66	31.48	117.98	31.96	126.24	33.26	140.74	36.62	155.72	40.64
70	10	72.34	9.28	85.78	10.76	99.22	12.16	103.36	12.70	111.30	13.60	123.70	14.90	138.48	16.26
	12	72.34	9.56	85.78	11.10	99.22	12.56	103.36	12.96	111.30	13.98	123.70	15.36	138.48	16.84
	14	72.34	9.80	85.78	11.36	99.22	12.88	103.36	13.22	111.30	14.28	123.70	15.74	138.48	17.28
	16	72.34	10.24	85.78	11.88	99.22	13.44	103.36	13.66	111.30	14.86	123.70	16.42	138.48	18.08
	18	72.34	10.64	85.78	12.32	99.22	13.94	103.36	14.12	111.30	15.36	123.70	17.00	138.48	18.78
	20	72.34	11.06	85.78	12.80	99.22	14.50	103.36	14.64	111.30	15.90	123.70	17.62	138.48	19.52
	21	72.34	11.32	85.78	13.10	99.22	14.84	103.36	14.98	111.30	16.24	123.70	18.00	138.48	19.96
	23	72.34	11.86	85.78	13.68	99.22	15.50	103.36	15.72	111.30	16.90	123.70	18.76	138.48	20.82
	25	72.34	12.30	85.78	14.18	99.22	16.06	103.36	16.38	111.30	17.44	123.70	19.36	138.48	21.52
	27	72.34	13.00	85.78	14.96	99.22	16.94	103.36	17.26	111.30	18.34	123.70	20.34	138.48	22.64
	29	72.34	13.52	85.78	15.52	99.22	17.56	103.36	18.26	111.30	18.94	123.70	20.98	138.48	23.36
	31	72.34	14.32	85.78	16.42	99.22	18.56	103.36	19.36	111.30	19.92	123.70	22.06	138.48	24.58
	33	72.34	15.32	85.78	17.50	99.22	19.76	103.36	20.42	111.30	21.16	123.70	23.38	138.48	26.04
	35	72.34	16.44	85.78	18.74	99.22	21.14	103.36	21.84	111.30	22.54	123.70	24.88	138.48	27.70
	37	72.34	17.96	85.78	20.44	99.22	23.02	103.36	23.22	111.30	24.44	123.70	26.90	138.48	29.94
	39	72.34	19.54	85.78	22.16	99.22	24.92	103.36	25.30	111.30	26.36	123.70	28.92	138.48	32.16
60	10	63.00	7.76	74.52	9.00	86.06	10.16	88.72	10.44	96.36	11.30	107.36	12.44	120.66	13.56
	12	63.00	8.00	74.52	9.26	86.06	10.46	88.72	10.68	96.36	11.60	107.36	12.80	120.66	14.02
	14	63.00	8.20	74.52	9.50	86.06	10.74	88.72	10.92	96.36	11.86	107.36	13.12	120.66	14.40
	16	63.00	8.52	74.52	9.86	86.06	11.14	88.72	11.28	96.36	12.30	107.36	13.60	120.66	14.98
	18	63.00	8.86	74.52	10.24	86.06	11.58	88.72	11.70	96.36	12.72	107.36	14.12	120.66	15.58
	20	63.00	9.22	74.52	10.64	86.06	12.04	88.72	12.10	96.36	13.18	107.36	14.64	120.66	16.18
	21	63.00	9.42	74.52	10.88	86.06	12.30	88.72	12.38	96.36	13.44	107.36	14.94	120.66	16.54
	23	63.00	9.92	74.52	11.42	86.06	12.92	88.72	13.02	96.36	14.06	107.36	15.64	120.66	17.34
	25	63.00	10.32	74.52	11.88	86.06	13.42	88.72	13.56	96.36	14.56	107.36	16.20	120.66	17.98
	27	63.00	10.86	74.52	12.46	86.06	14.10	88.72	14.22	96.36	15.22	107.36	16.92	120.66	18.82
	29	63.00	11.36	74.52	13.02	86.06	14.70	88.72	14.98	96.36	15.82	107.36	17.58	120.66	19.56
	31	63.00	12.06	74.52	13.80	86.06	15.58	88.72	15.88	96.36	16.68	107.36	18.52	120.66	20.62
	33	63.00	12.80	74.52	14.60	86.06	16.46	88.72	16.66	96.36	17.56	107.36	19.48	120.66	21.66
	35	63.00	13.76	74.52	15.66	86.06	17.64	88.72	17.84	96.36	18.76	107.36	20.74	120.66	23.08
	37	63.00	14.88	74.52	16.88	86.06	18.98	88.72	18.98	96.36	20.12	107.36	22.20	120.66	24.68
	39	63.00	16.24	74.52	18.38	86.06	20.62	88.72	20.66	96.36	21.78	107.36	23.96	120.66	26.60
50	10	53.36	6.32	62.98	7.30	72.62	8.22	74.10	8.32	81.52	9.16	91.14	10.14	103.00	11.06
	12	53.36	6.48	62.98	7.50	72.62	8.46	74.10	8.54	81.52	9.38	91.14	10.40	103.00	11.40
	14	53.36	6.66	62.98	7.70	72.62	8.68	74.10	8.76	81.52	9.62	91.14	10.68	103.00	11.72
	16	53.36	6.88	62.98	7.94	72.62	8.96	74.10	9.02	81.52	9.90	91.14	11.00	103.00	12.12
	18	53.36	7.18	62.98	8.26	72.62	9.34	74.10	9.40	81.52	10.28	91.14	11.44	103.00	12.64
	20	53.36	7.46	62.98	8.58	72.62	9.70	74.10	9.68	81.52	10.64	91.14	11.86	103.00	13.12
	21	53.36	7.62	62.98	8.76	72.62	9.90	74.10	9.92	81.52	10.84	91.14	12.08	103.00	13.38
	23	53.36	8.04	62.98	9.24	72.62	10.44	74.10	10.46	81.52	11.40	91.14	12.72	103.00	14.10
	25	53.36	8.42	62.98	9.64	72.62	10.90	74.10	10.90	81.52	11.84	91.14	13.22	103.00	14.68
	27	53.36	8.80	62.98	10.08	72.62	11.38	74.10	11.36	81.52	12.32	91.14	13.74	103.00	15.28
	29	53.36	9.28	62.98	10.60	72.62	11.96	74.10	11.92	81.52	12.90	91.14	14.38	103.00	16.00
	31	53.36	9.86	62.98	11.26	72.62	12.68	74.10	12.62	81.52	13.62	91.14	15.18	103.00	16.90
	33	53.36	10.36	62.98	11.80	72.62	13.28	74.10	13.20	81.52	14.22	91.14	15.82	103.00	17.60
	35	53.36	11.18	62.98	12.68	72.62	14.26	74.10	14.14	81.52	15.22	91.14	16.88	103.00	18.78
	37	53.36	11.94	62.98	13.54	72.62	15.20	74.10	15.04	81.52	16.14	91.14	17.88	103.00	19.88
	39	53.36	13.08	62.98	14.78	72.62	16.56	74.10	16.38	81.52	17.54	91.14	19.36	103.00	21.50

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	224.60	41.90	211.60	40.80	198.60	40.36	190.00	41.04	181.60	41.92
	13	12	224.20	42.90	211.40	41.84	198.60	41.42	190.00	42.12	181.60	43.04
	11	10	224.40	44.10	211.40	43.00	198.60	42.56	190.00	43.28	181.60	44.22
	9	8	221.00	45.60	209.80	44.76	198.60	44.64	190.00	45.40	181.60	46.40
	7	6	216.40	47.32	207.40	46.92	198.60	47.32	190.00	48.12	181.60	49.16
	5	4	212.80	49.62	203.40	49.02	193.80	49.26	189.40	51.16	179.60	53.46
	3	2	208.60	52.74	197.00	51.52	189.20	51.10	184.00	52.80	175.20	54.88
	0	-1	202.00	58.46	191.20	56.66	183.80	55.70	177.40	57.66	171.00	60.06
	-3	-4	194.80	63.78	185.00	61.98	176.60	61.10	170.80	62.78	165.00	64.86
	-5	-6	188.40	65.82	179.60	64.26	170.60	63.70	165.20	65.50	159.60	67.72
	-7	-8	181.00	66.56	173.40	65.32	165.80	65.14	160.20	66.84	154.40	68.96
	-10	-11	174.40	65.26	167.60	64.90	161.00	65.66	155.20	67.28	149.40	69.30
	-12	-13	167.00	64.56	161.20	64.40	155.20	65.40	151.40	67.72	146.00	70.56
	-15	-16	163.60	64.14	158.40	64.26	153.40	65.54	149.20	67.78	145.20	70.50
	-17	-18	157.40	62.86	154.20	63.70	151.00	65.74	147.40	68.86	143.80	72.60
	-20	-21	153.60	62.52	151.40	63.72	149.20	66.20	144.80	68.26	140.40	70.80
	-22	-23	134.40	58.80	132.40	59.94	130.60	62.26	126.80	64.20	122.80	66.58
	-25	-26	125.40	57.98	123.60	59.10	121.80	61.38	118.20	63.30	114.60	65.66
120	15	14	212.80	41.06	199.80	39.86	186.80	39.26	178.60	39.88	170.20	40.68
	13	12	213.00	42.32	199.80	41.06	186.80	40.44	178.60	41.08	170.20	41.92
	11	10	212.40	43.68	199.60	42.44	186.80	41.86	178.60	42.52	170.20	43.38
	9	8	212.60	45.88	199.60	44.56	186.80	43.94	178.60	44.62	170.20	45.54
	7	6	212.60	48.52	199.60	47.12	186.80	46.44	178.60	47.18	170.20	48.14
	5	4	212.60	51.62	199.80	50.16	186.80	49.46	178.60	50.22	170.20	51.22
	3	2	209.60	55.00	197.40	53.84	186.40	53.54	178.20	54.44	170.20	55.60
	0	-1	206.20	59.98	195.20	58.16	182.20	57.20	178.00	59.40	170.40	62.04
	-3	-4	201.20	64.10	190.40	61.44	177.20	59.66	173.60	62.14	166.80	65.14
	-5	-6	194.00	67.84	185.00	64.14	172.80	61.26	168.20	63.38	163.60	65.96
	-7	-8	187.40	69.88	177.20	65.48	167.20	61.88	162.40	63.88	157.00	66.32
	-10	-11	181.60	71.84	171.40	67.16	161.20	63.26	157.20	65.56	151.80	68.36
	-12	-13	174.00	71.24	165.80	67.48	154.60	64.72	149.60	66.56	146.20	68.82
	-15	-16	169.00	70.92	161.80	68.04	154.20	65.84	149.40	68.50	144.80	71.74
	-17	-18	163.00	69.66	155.20	67.68	150.40	66.62	145.60	69.24	142.40	72.40
	-20	-21	155.80	67.94	151.00	67.38	146.00	68.00	139.80	70.60	135.20	73.76
	-22	-23	138.40	64.22	134.20	63.70	129.80	64.26	124.20	66.74	120.20	69.72
	-25	-26	127.80	62.62	123.80	62.10	119.80	62.66	114.60	65.08	110.80	67.98
110	15	14	204.40	40.24	191.60	39.02	178.80	38.40	170.60	38.90	162.40	39.60
	13	12	204.40	41.56	191.60	40.30	178.80	39.64	170.60	40.18	162.40	40.88
	11	10	204.40	43.24	191.60	41.92	178.80	41.22	170.60	41.78	162.40	42.52
	9	8	204.60	45.40	191.80	44.02	178.80	43.28	170.60	43.86	162.40	44.64
	7	6	204.60	47.94	191.80	46.46	178.80	45.68	170.60	46.30	162.40	47.12
	5	4	204.00	50.16	191.00	48.62	178.20	47.80	170.40	48.52	162.40	49.46
	3	2	201.60	53.26	190.00	51.90	178.40	51.38	170.40	52.14	162.40	53.14
	0	-1	197.60	55.38	187.00	55.28	178.40	56.18	170.40	57.00	162.40	58.10
	-3	-4	192.80	58.50	182.20	58.34	175.40	59.20	170.60	61.16	162.40	63.56
	-5	-6	186.40	61.92	177.40	61.56	170.40	62.30	166.00	64.54	160.20	67.26
	-7	-8	181.40	64.12	172.60	64.36	165.80	65.78	160.20	67.58	154.80	69.82
	-10	-11	175.80	67.28	168.80	66.60	160.00	67.32	155.40	69.50	149.40	72.16
	-12	-13	168.40	67.62	161.60	66.66	153.20	66.94	148.80	69.10	143.00	71.74
	-15	-16	165.00	68.46	157.80	68.28	150.60	68.90	146.60	71.20	141.00	74.02
	-17	-18	158.80	67.78	152.60	67.54	146.60	68.24	143.20	70.86	137.00	74.02
	-20	-21	154.00	68.20	147.80	67.68	141.60	68.32	138.00	70.74	131.60	73.70
	-22	-23	156.40	65.02	150.00	64.52	143.80	65.14	140.00	67.44	133.60	70.26
	-25	-26	142.80	62.70	137.00	62.22	131.20	62.80	127.80	65.04	122.00	67.74
100	15	14	189.20	38.48	176.60	37.12	163.80	36.30	155.60	36.64	147.80	37.22
	13	12	189.20	39.90	176.60	38.48	163.80	37.62	155.60	37.98	147.80	38.58
	11	10	189.20	41.80	176.60	40.32	163.80	39.42	155.60	39.80	147.80	40.44
	9	8	189.20	43.90	176.60	42.34	163.80	41.40	155.60	41.80	147.80	42.46
	7	6	189.20	46.22	176.60	44.58	163.80	43.60	155.60	44.00	147.80	44.72
	5	4	189.20	47.48	176.60	45.80	163.80	44.78	155.60	45.20	147.80	45.92
	3	2	189.20	50.20	176.60	48.42	163.80	47.36	155.60	47.80	147.80	48.56
	0	-1	187.80	52.86	175.80	51.18	163.80	50.24	155.60	50.72	147.80	51.54
	-3	-4	183.40	54.94	173.60	53.78	163.80	53.50	155.60	54.00	147.80	54.88
	-5	-6	176.60	58.06	168.60	57.30	160.40	57.50	154.00	58.04	145.80	58.82
	-7	-8	171.40	59.76	164.00	59.18	156.80	59.62	150.60	62.08	142.80	63.00
	-10	-11	164.60	64.50	158.00	64.64	152.80	65.94	145.20	66.56	137.60	67.44
	-12	-13	158.00	65.66	152.40	66.10	146.60	67.76	139.40	68.40	132.00	69.30
	-15	-16	154.00	68.64	150.00	69.20	143.20	71.04	136.20	71.70	129.00	72.64
	-17	-18	150.40	69.08	145.40	69.06	140.20	70.26	132.60	70.92	126.20	71.86
	-20	-21	146.60	70.28	140.60	69.72	134.60	70.34	127.40	69.34	121.20	71.94
	-22	-23	122.80	71.34	117.80	70.76	112.80	71.42	106.80	70.38	101.60	73.04
	-25	-26	111.60	68.50	107.20	67.94	102.60	68.56	97.00	67.58	92.20	70.12
90	15	14	170.40	35.28	158.80	34.02	147.40	33.28	140.00	33.58	133.00	34.12
	13	12	170.40	36.50	158.80	35.20	147.40	34.44	140.00	34.76	133.00	35.32
	11	10	170.40	37.92	158.80	36.58	147.40	35.76	140.00	36.10	133.00	36.68
	9	8	170.40	39.82	158.80	38.40	147.40	37.56	140.00	37.90	133.00	38.52
	7	6	170.40	41.88	158.80	40.38	147.40	39.50	140.00	39.86	133.00	40.50
	5	4	170.40	43.56	158.80	42.02	147.40	41.10	140.00	41.48	133.00	42.14
	3	2	170.40	45.64	158.80	44.02	147.40	43.06	140.00	43.46	133.00	44.16
	0	-1	170.40	48.76	158.80	47.02	147.40	45.98	140.00	46.42	133.00	47.16
	-3	-4	170.40	52.00	158.80	50.16	147.40	49.04	140.00	49.50	133.00	50.30
	-5	-6	168.00	53.26	158.00	52.80	147.40	53.22	140.00	53.72	133.00	54.60
	-7	-8	165.60	54.16	154.80	55.18	147.40	57.30	140.00	57.82	133.00	58.76
	-10	-11	158.20	55.04	149.60	57.96	143.20	61.90	138.40	58.28	130.20	59.22
	-12	-13	151.60	56.02	143.80	59.20	139.60	63.44	132.60	59.30	126.00	60.26
	-15	-16	147.00	58.76	142.00	61.62	136.80	65.52	128.40	59.42	122.00	60.38
	-17	-18	140.40	60.56	136.40	63.44	130.80	67.56	124.40	60.48	117.20	61.46
	-20	-21	134.00	62.62	130.60	65.20	125.80	69.18	117.80	62.60	111.40	62.12
	-22	-23	120.60	60.20	117.40	61.76	114.40	62.38	107.20	62.66	102.80	62.48
	-25	-26	109.20	58.06	106.40	59.56	103.80	60.22	96.60	61.10	92.00	62.14

1 Capacity table : H/P - Standard type (Compact)

AM520JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	151.40	32.08	141.20	30.94	131.00	30.26	124.40	30.54	118.20	31.02
	13	12	151.40	33.12	141.20	31.94	131.00	31.24	124.40	31.54	118.20	32.04
	11	10	151.40	34.04	141.20	32.84	131.00	32.10	124.40	32.40	118.20	32.92
	9	8	151.40	35.72	141.20	34.46	131.00	33.70	124.40	34.02	118.20	34.56
	7	6	151.40	37.52	141.20	36.18	131.00	35.38	124.40	35.72	118.20	36.30
	5	4	151.40	39.68	141.20	38.26	131.00	37.42	124.40	37.76	118.20	38.38
	3	2	151.40	41.08	141.20	39.64	131.00	38.76	124.40	39.12	118.20	39.74
	0	-1	151.40	44.24	141.20	42.68	131.00	41.74	124.40	42.12	118.20	42.80
	-3	-4	151.40	46.02	141.20	44.84	131.00	44.60	124.40	45.02	118.20	45.74
	-5	-6	147.20	46.78	139.80	46.54	131.00	47.18	124.40	47.62	118.20	48.38
	-7	-8	143.00	47.06	137.00	47.78	131.00	49.32	124.40	49.78	118.20	50.58
	-10	-11	137.00	48.36	133.00	49.18	126.60	50.74	120.20	51.22	114.20	52.04
	-12	-13	132.60	48.58	126.40	49.74	121.40	51.90	115.40	52.38	109.60	53.22
	-15	-16	128.00	51.38	123.20	52.16	118.40	53.94	113.40	53.22	107.60	54.06
	-17	-18	123.00	52.64	118.80	53.56	114.60	55.54	110.20	55.08	103.60	55.96
	-20	-21	117.80	53.82	114.00	54.96	110.40	57.20	104.20	54.66	100.00	55.54
	-22	-23	113.60	53.22	111.40	53.98	110.00	55.18	102.40	55.06	97.00	55.90
	-25	-26	100.40	49.98	98.60	50.80	97.40	52.04	90.80	51.96	86.00	52.76
70	15	14	132.60	28.12	123.60	27.12	114.60	26.52	109.00	26.78	103.40	27.20
	13	12	132.60	28.94	123.60	27.92	114.60	27.30	109.00	27.56	103.40	28.00
	11	10	132.60	29.70	123.60	28.66	114.60	28.02	109.00	28.28	103.40	28.74
	9	8	132.60	30.96	123.60	29.86	114.60	29.20	109.00	29.48	103.40	29.94
	7	6	132.60	32.40	123.60	31.26	114.60	30.56	109.00	30.84	103.40	31.34
	5	4	132.60	34.16	123.60	32.96	114.60	32.22	109.00	32.52	103.40	33.04
	3	2	132.60	35.44	123.60	34.18	114.60	33.44	109.00	33.74	103.40	34.28
	0	-1	132.60	38.04	123.60	36.68	114.60	35.88	109.00	36.22	103.40	36.80
	-3	-4	132.60	40.60	123.60	39.16	114.60	38.28	109.00	38.64	103.40	39.26
	-5	-6	129.60	42.18	122.00	41.12	114.60	40.70	109.00	41.08	103.40	41.74
	-7	-8	126.60	43.02	120.00	42.60	114.60	42.90	109.00	43.30	103.40	44.00
	-10	-11	123.60	43.78	118.60	44.26	114.60	45.22	109.00	45.64	103.40	46.38
	-12	-13	119.80	44.98	115.00	45.50	110.20	46.50	108.20	48.96	102.80	48.58
	-15	-16	119.00	46.84	114.40	47.96	111.00	50.06	105.60	50.52	100.20	51.34
	-17	-18	115.80	48.96	111.40	50.14	108.20	52.32	102.80	52.82	97.60	53.66
	-20	-21	111.80	49.82	109.60	51.00	106.40	53.22	101.00	53.72	96.00	54.58
	-22	-23	105.80	48.22	102.80	49.46	100.00	49.86	95.00	51.64	92.00	53.52
	-25	-26	95.20	46.24	93.40	47.74	92.00	48.76	85.00	49.16	80.00	49.52
60	15	14	113.60	24.16	106.00	23.30	98.20	22.78	93.40	23.00	88.60	23.36
	13	12	113.60	24.76	106.00	23.88	98.20	23.36	93.40	23.56	88.60	23.94
	11	10	113.60	25.38	106.00	24.48	98.20	23.94	93.40	24.16	88.60	24.56
	9	8	113.60	26.22	106.00	25.28	98.20	24.74	93.40	24.96	88.60	25.36
	7	6	113.60	27.34	106.00	26.36	98.20	25.78	93.40	26.02	88.60	26.44
	5	4	113.60	28.72	106.00	27.70	98.20	27.08	93.40	27.34	88.60	27.78
	3	2	113.60	29.86	106.00	28.80	98.20	28.16	93.40	28.42	88.60	28.88
	0	-1	113.60	31.90	106.00	30.76	98.20	30.08	93.40	30.36	88.60	30.86
	-3	-4	113.60	34.00	106.00	32.78	98.20	32.06	93.40	32.36	88.60	32.88
	-5	-6	113.20	36.22	105.80	34.98	98.20	34.26	93.40	34.58	88.60	35.14
	-7	-8	110.80	37.72	104.60	36.82	98.20	36.50	93.40	36.84	88.60	37.42
	-10	-11	107.40	38.92	102.80	38.54	98.20	38.82	93.40	39.18	88.60	39.80
	-12	-13	104.40	40.80	101.40	40.94	98.20	41.84	93.40	42.24	88.60	42.92
	-15	-16	105.00	44.46	102.20	45.24	100.60	46.90	95.60	47.34	90.80	48.10
	-17	-18	104.00	46.70	102.00	47.82	101.00	49.90	95.80	50.38	91.00	51.18
	-20	-21	101.60	48.10	99.60	49.26	98.60	51.40	93.60	51.88	89.00	52.72
	-22	-23	91.00	42.86	89.20	43.82	87.60	44.62	82.40	45.84	79.00	46.06
	-25	-26	84.60	42.32	83.40	43.58	82.60	44.78	77.60	45.90	74.00	45.86
50	15	14	94.40	20.20	88.20	19.50	82.00	19.08	77.80	19.46	74.00	20.04
	13	12	94.40	20.50	88.20	19.80	82.00	19.38	77.80	19.76	74.00	20.34
	11	10	94.40	20.96	88.20	20.24	82.00	19.82	77.80	20.22	74.00	20.80
	9	8	94.40	21.24	88.20	20.52	82.00	20.08	77.80	20.48	74.00	21.08
	7	6	94.40	21.96	88.20	21.20	82.00	20.76	77.80	21.18	74.00	21.78
	5	4	94.40	22.90	88.20	22.10	82.00	21.64	77.80	22.08	74.00	22.72
	3	2	94.40	23.92	88.20	23.10	82.00	22.60	77.80	23.06	74.00	23.72
	0	-1	94.40	25.32	88.20	24.44	82.00	23.94	77.80	24.42	74.00	25.12
	-3	-4	94.40	26.90	88.20	25.98	82.00	25.44	77.80	25.94	74.00	26.70
	-5	-6	94.40	29.08	88.20	28.08	82.00	27.50	77.80	28.04	74.00	28.86
	-7	-8	94.40	31.66	88.20	30.56	82.00	29.92	77.80	30.52	74.00	31.40
	-10	-11	94.40	33.64	88.20	32.48	82.00	31.80	77.80	32.42	74.00	33.36
	-12	-13	94.40	35.88	88.20	34.64	82.00	33.92	77.80	34.58	74.00	35.58
	-15	-16	96.60	39.32	90.20	37.96	83.80	37.16	79.60	37.92	75.60	39.00
	-17	-18	98.20	43.00	91.60	41.52	85.00	40.66	80.80	41.46	76.80	42.66
	-20	-21	99.60	47.30	93.00	45.68	86.40	44.72	82.00	45.62	78.00	46.94
	-22	-23	101.20	45.22	94.40	44.46	87.80	40.56	83.40	41.36	79.20	42.56
	-25	-26	102.60	45.32	95.80	44.56	89.00	40.64	84.60	41.46	80.40	42.66

AM580JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	145.75	20.53	173.86	23.93	203.05	27.37	216.24	28.76	231.38	30.67	248.68	32.80	270.30	34.99
	12	144.27	21.05	172.09	24.50	200.98	28.04	214.04	29.42	229.02	31.30	246.14	33.52	267.55	35.90
	14	142.52	21.80	170.01	25.34	198.55	29.01	211.45	30.38	226.26	32.24	243.17	34.59	264.31	37.11
	16	141.58	22.46	168.88	26.11	197.24	29.88	210.06	31.28	224.76	33.17	241.56	35.59	262.57	38.27
	18	139.86	24.10	166.82	27.97	194.83	32.00	207.49	33.43	222.01	35.37	238.61	37.97	259.36	40.70
	20	137.62	25.64	164.15	29.70	191.71	33.96	204.18	35.42	218.46	37.40	234.79	40.14	255.22	42.96
	21	135.60	28.05	161.75	32.43	188.90	37.06	201.18	38.57	215.26	40.61	231.35	43.57	251.47	46.36
	23	133.10	30.11	158.77	34.73	185.43	39.68	197.49	41.23	211.31	43.32	227.10	46.44	246.85	49.45
	25	130.91	32.62	156.15	37.54	182.38	42.83	194.23	44.43	207.81	46.57	223.35	49.84	242.78	53.03
	27	128.18	34.63	152.90	39.76	178.57	45.31	190.19	46.93	203.49	49.09	218.70	52.45	237.72	55.99
	29	125.47	36.50	149.67	41.80	174.81	47.57	186.18	49.20	199.20	51.35	214.10	54.73	232.72	58.62
	31	122.78	38.50	146.45	43.98	171.04	49.98	182.16	51.60	194.91	53.76	209.48	57.14	227.69	61.39
	33	121.10	40.00	144.46	45.57	168.72	51.70	179.67	53.29	192.25	55.41	206.63	58.70	222.24	63.32
	35	118.74	42.14	141.65	47.74	165.44	54.01	176.18	55.54	188.52	57.54	202.61	60.60	213.51	65.48
	37	115.45	44.98	137.71	50.76	160.83	57.31	171.29	58.82	183.28	60.82	196.97	63.76	207.61	68.83
	39	111.90	47.74	134.85	53.68	155.90	60.44	166.03	61.94	177.65	63.90	190.93	66.66	201.26	71.77
120	10	140.70	18.56	167.80	21.66	195.93	24.73	208.92	26.17	220.94	27.78	235.53	29.18	245.96	30.33
	12	140.70	19.05	167.80	22.22	195.93	25.39	207.47	26.62	220.94	28.41	235.53	29.94	245.96	31.22
	14	138.82	20.71	166.41	24.23	193.31	27.58	206.03	28.21	218.18	30.48	232.80	32.36	242.67	33.57
	16	136.96	21.51	164.53	25.21	190.72	28.62	204.27	29.39	215.07	31.50	229.27	33.51	239.83	34.78
	18	135.15	21.93	162.56	25.72	188.34	29.18	201.67	30.73	214.04	32.35	228.18	34.40	238.27	35.79
	20	133.41	23.19	160.20	27.12	185.51	30.73	198.89	33.02	210.94	33.97	224.86	36.15	234.82	37.58
	21	132.27	25.34	158.76	29.58	184.20	33.56	195.95	34.97	207.71	36.58	221.42	38.94	231.23	40.24
	23	130.05	27.29	155.95	31.76	181.11	36.06	192.67	37.52	204.22	39.16	217.71	41.68	227.34	43.01
	25	128.35	29.30	153.08	33.81	178.74	38.62	190.15	40.10	201.35	41.72	214.88	44.41	224.38	45.92
	27	126.15	31.50	150.44	36.28	175.68	41.39	186.90	42.92	197.71	44.51	211.19	47.36	220.53	49.01
	29	123.65	33.01	147.47	37.92	172.20	43.22	183.19	44.74	194.20	46.41	207.01	49.18	216.17	51.13
	31	121.19	34.66	144.53	39.72	168.77	45.22	179.55	46.89	190.34	48.38	202.88	51.14	211.85	53.37
	33	118.74	36.74	141.61	41.99	165.35	47.73	175.93	49.25	186.48	50.86	198.78	53.64	207.58	55.93
	35	116.30	38.46	138.70	43.83	161.96	49.73	172.30	51.24	182.63	52.79	194.69	55.52	203.30	57.95
	37	113.23	40.60	135.92	46.03	157.71	52.08	168.25	53.52	177.94	54.98	190.09	57.47	197.29	60.06
	39	110.75	43.39	132.66	49.49	154.48	55.88	164.17	57.32	173.00	58.75	184.32	61.14	192.39	63.59
110	10	123.87	17.35	147.90	20.26	173.79	23.29	184.88	24.58	196.33	26.22	218.71	28.77	229.25	30.01
	12	123.87	17.78	147.90	20.76	173.79	23.87	184.88	25.16	196.33	26.77	218.71	29.48	229.25	30.85
	14	123.87	18.31	147.90	21.38	173.79	24.59	184.88	25.88	196.33	27.47	218.71	30.35	229.25	31.85
	16	123.87	18.86	147.90	22.00	173.79	25.32	184.88	26.73	196.33	28.18	218.71	31.19	229.25	32.85
	18	123.87	19.42	147.90	22.63	173.79	26.06	184.88	27.48	196.33	28.89	218.71	32.03	229.25	33.81
	20	123.87	20.20	147.90	23.52	173.79	27.07	184.88	29.07	196.33	29.91	217.37	33.01	229.25	35.14
	21	123.87	21.97	147.90	25.53	173.79	29.38	184.88	30.14	196.33	32.26	215.07	34.89	227.71	37.12
	23	123.87	23.88	147.90	27.71	173.79	31.89	184.88	33.00	196.33	34.85	211.28	37.15	224.36	39.77
	25	123.87	26.28	147.90	30.45	173.79	35.01	184.88	35.55	195.41	37.95	207.66	39.94	220.28	42.66
	27	123.87	28.04	147.90	32.41	173.79	37.25	184.63	38.64	193.71	39.86	203.45	41.73	216.99	44.69
	29	123.27	30.56	146.64	35.10	171.76	40.16	183.66	41.46	190.71	42.67	199.75	44.48	213.23	47.60
	31	121.46	32.06	144.63	36.78	168.80	41.89	180.61	43.65	188.10	44.52	196.29	46.16	209.10	49.64
	33	118.88	33.91	141.84	38.89	165.77	44.30	176.75	45.91	183.91	46.69	192.42	48.43	205.01	51.92
	35	116.96	35.97	138.94	40.95	162.62	46.65	172.77	48.09	179.00	48.57	188.58	50.63	200.92	54.29
	37	114.25	37.48	135.98	42.65	159.40	48.59	168.58	49.76	174.82	50.20	184.74	52.34	196.81	56.19
	39	111.58	39.44	132.62	44.64	156.11	51.14	164.98	52.27	170.34	52.73	179.83	54.43	192.01	58.33
100	10	110.20	16.13	131.23	18.80	152.98	21.42	162.40	22.57	172.55	23.97	192.13	26.41	211.70	28.96
	12	110.20	16.55	131.23	19.28	152.98	22.00	162.40	23.07	172.55	24.56	192.13	27.11	211.70	29.83
	14	110.20	17.18	131.23	20.00	152.98	22.83	162.40	23.97	172.55	25.47	192.13	28.10	211.70	31.03
	16	110.20	17.76	131.23	20.67	152.98	23.60	162.40	24.73	172.55	26.22	192.13	29.01	211.70	32.11
	18	110.20	18.35	131.23	21.33	152.98	24.36	162.40	25.50	172.55	26.97	192.13	29.89	211.70	33.17
	20	110.20	19.25	131.23	22.36	152.98	25.53	162.40	26.68	172.55	28.15	192.13	31.24	211.70	34.75
	21	110.20	21.00	131.23	24.32	152.98	27.79	162.40	27.80	172.55	30.44	192.13	33.84	210.99	37.67
	23	110.20	22.42	131.23	25.94	152.98	29.62	162.40	29.70	172.55	32.32	192.13	35.94	207.39	39.53
	25	110.20	24.17	131.23	27.92	152.98	31.86	162.40	31.47	172.55	34.64	192.13	38.50	204.13	41.69
	27	110.20	25.79	131.23	29.73	152.98	33.90	162.40	33.57	172.55	36.73	192.13	40.78	199.82	43.22
	29	110.20	27.58	131.23	31.73	152.98	36.15	162.40	35.65	172.55	39.01	192.13	43.27	196.92	45.23
	31	110.20	29.57	131.23	33.95	152.98	38.63	162.40	37.63	172.55	41.53	189.74	45.39	194.02	46.86
	33	110.20	31.57	131.23	36.15	152.98	41.09	162.40	39.94	172.55	44.01	185.59	46.92	189.94	48.40
	35	110.20	34.43	131.23	39.30	152.97	44.62	162.40	42.05	170.43	46.98	181.73	49.55	185.26	50.97
	37	110.20	36.77	131.23	41.86	152.61	47.32	160.35	45.43	166.83	48.70	175.02	50.37	178.52	51.90
	39	110.20	40.22	131.23	45.55	150.95	49.83	156.98	48.82	162.14	50.30	168.32	51.41	171.55	52.93
90	10	100.57	14.06	119.80	16.39	140.51	18.81	147.90	19.64	157.52	20.88	175.70	23.09	193.75	25.21
	12	100.57	14.37	119.80	16.75	140.51	19.22	147.90	20.05	157.52	21.31	175.70	23.59	193.75	25.84
	14	100.57	14.77	119.80	17.19	140.51	19.74	147.90	20.55	157.52	21.89	175.70	24.19	193.75	26.59
	16	100.57	15.29	119.80	17.78	140.51	20.44	147.90	21.24	157.52	22.57	175.70	25.01	193.75	27.58
	18	100.57	15.77	119.80	18.35	140.51	21.08	147.90	21.89	157.52	23.19	175.70	25.76	193.75	28.47
	20	100.57	16.52	119.80	19.20	140.51	22.06	147.90	22.85	157.52	24.17	175.70	26.88	193.75	29.77
	21	100.57	17.46	119.80	20.25	140.51	23.27	147.90	24.07	157.53	25.40	175.70	28.28	193.75	31.23
	23	100.57	18.47	119.80	21.40	140.51	24.58	147.90	25.38	157.52	26.72	175.70	29.76	193.75	32.90
	25	100.57	19.62	119.80	22.69	140.51	26.05	147.90	26.85	157.52	28.22	175.70	31.42	193.75	34.77
	27	100.57	20.96	119.80	24.19	140.51	27.76	147.90	28.57	157.52	29.96	175.70	33.35	193.75	36.95
	29	100.57	22.44	119.80	25.85	140.51	29.64	147.90	30.46	157.52	31.86	175.70	35.43	193.75	39.29
	31	100.57	24.00	119.80	27.58	140.51	31.61	147.90	32.42	157.52	33.84	175.70	37.58	193.75	41.68
	33	100.57	25.63	119.80	29.38	140.51	33.64	147.90	34.05	157.52	35.88	175.70	39.77	188.95	43.96
	35	100.57	27.71	119.80	31.71	140.51	36.23	147.90	36.08	157.52	38.50	175.70	42.58	184.32	45.92
	37	100.57	29.63	119.80	33.80	140.51	38.57	147.90	38.33	157.52	40.83	172.69	44.23	177.63	46.65
	39	100.57	32.43	119.80	36.85	140.51	41.57	147.90	41.39	157.37	43.86	167.65	46.02	171.61	47.67
80	10	90.80	12.06	107.90	14.01	125.66	15.95	131.60	16.58	140.80	17.68	156.98	19.58	173.70	21.34
	12	90.80	12.25	107.90	14.25	125.66	16.22	131.60	16.83	140.80	17.97	156.98	19.89	173.70	21.76
	14	90.80	12.43	107.90	14.45	125.66	16.48	131.60	17.06	140.80	18.25	156.98	20.18	173.70	22.13
	16	90.80	12.91	107.90	14.98	125.66	17.10	131.60	17.67	140.80	18.86	156.98	20.90	173.70	23.00
	18	90.80	13.31	107.90	15.44	125.66	17.62	131.60	18.19	140.80	19.37	156.98	21.50	173.70	23.73
	20	90.80	13.92	107.90	16.12	125.66	18.40	131.60	18.97	140.80	20.16	156.98	22.40	173.70	24.77
	21	90.80	14.21	107.90	16.47	125.66	18.80	131.60	19.34	140.80	20.54	156.98	22.85	173.70	25.28
	23	90.80	14.91	107.90	17.24	125.66	19.67	131.60	20.22	140.80	21.42	156.98	23.83	173.70	26.43
	25	90.80	15.60	107.90	18.01	125.66	20.55	131.60	21.09	140.80	22.28	156.98	24.82	173.70	27.55
	27	90.80	16.68	107.90	19.24	125.66	21.92	131.60	22.47	140.80	23.70	156.98	26.38	173.70	29.31

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	90.80	17.88	107.90	20.58	125.66	23.45	131.60	23.98	140.80	25.24	156.98	28.08	173.70	31.21
	31	90.80	19.07	107.90	21.91	125.66	24.94	131.60	25.47	140.80	26.74	156.98	29.71	173.70	33.04
	33	90.80	20.37	107.90	23.35	125.66	26.55	131.60	27.08	140.80	28.38	156.98	31.46	173.70	35.00
	35	90.80	21.88	107.90	25.01	125.66	28.40	131.60	28.91	140.80	30.22	156.98	33.46	173.70	37.20
	37	90.80	23.40	107.90	26.68	125.66	30.25	131.60	30.74	140.80	32.08	156.98	35.42	173.70	39.36
	39	90.80	25.64	107.90	29.13	125.66	33.00	131.60	33.49	140.80	34.86	156.98	38.38	173.70	42.59
70	10	80.70	9.87	95.68	11.44	110.67	12.94	115.28	13.51	124.15	14.47	137.98	15.84	154.47	17.30
	12	80.70	10.17	95.68	11.80	110.67	13.36	115.28	13.78	124.15	14.87	137.98	16.34	154.47	17.91
	14	80.70	10.43	95.68	12.09	110.67	13.69	115.28	14.06	124.15	15.19	137.98	16.74	154.47	18.38
	16	80.70	10.89	95.68	12.63	110.67	14.30	115.28	14.53	124.15	15.80	137.98	17.46	154.47	19.23
	18	80.70	11.31	95.68	13.10	110.67	14.83	115.28	15.02	124.15	16.34	137.98	18.08	154.47	19.97
	20	80.70	11.77	95.68	13.61	110.67	15.43	115.28	15.58	124.15	16.91	137.98	18.74	154.47	20.76
	21	80.70	12.04	95.68	13.93	110.67	15.78	115.28	15.93	124.15	17.27	137.98	19.14	154.47	21.22
	23	80.70	12.61	95.68	14.55	110.67	16.49	115.28	16.71	124.15	17.97	137.98	19.95	154.47	22.14
	25	80.70	13.09	95.68	15.08	110.67	17.08	115.28	17.42	124.15	18.56	137.98	20.59	154.47	22.89
	27	80.70	13.83	95.68	15.91	110.67	18.02	115.28	18.36	124.15	19.50	137.98	21.63	154.47	24.08
	29	80.70	14.38	95.68	16.51	110.67	18.68	115.28	19.43	124.15	20.14	137.98	22.32	154.47	24.85
	31	80.70	15.23	95.68	17.46	110.67	19.74	115.28	20.60	124.15	21.19	137.98	23.47	154.47	26.15
	33	80.70	16.29	95.68	18.62	110.67	21.02	115.28	21.72	124.15	22.50	137.98	24.87	154.47	27.70
	35	80.70	17.48	95.68	19.94	110.67	22.49	115.28	23.23	124.15	23.98	137.98	26.46	154.47	29.46
	37	80.70	19.11	95.68	21.73	110.67	24.49	115.28	24.70	124.15	26.00	137.98	28.61	154.47	31.84
	39	80.70	20.79	95.68	23.57	110.67	26.51	115.28	26.91	124.15	28.04	137.98	30.76	154.47	34.21
60	10	70.27	8.31	83.13	9.63	95.99	10.88	98.97	11.18	107.48	12.11	119.74	13.32	134.59	14.52
	12	70.27	8.57	83.13	9.92	95.99	11.21	98.97	11.45	107.48	12.42	119.74	13.71	134.59	15.01
	14	70.27	8.79	83.13	10.17	95.99	11.50	98.97	11.70	107.48	12.71	119.74	14.06	134.59	15.43
	16	70.27	9.12	83.13	10.56	95.99	11.94	98.97	12.08	107.48	13.17	119.74	14.57	134.59	16.05
	18	70.27	9.50	83.13	10.97	95.99	12.41	98.97	12.53	107.48	13.63	119.74	15.12	134.59	16.70
	20	70.27	9.87	83.13	11.40	95.99	12.90	98.97	12.96	107.48	14.12	119.74	15.68	134.59	17.33
	21	70.27	10.10	83.13	11.65	95.99	13.17	98.97	13.26	107.48	14.40	119.74	16.00	134.59	17.71
	23	70.27	10.62	83.13	12.23	95.99	13.83	98.97	13.94	107.48	15.06	119.74	16.75	134.59	18.57
	25	70.27	11.06	83.13	12.72	95.99	14.38	98.97	14.52	107.48	15.59	119.74	17.35	134.59	19.26
	27	70.27	11.63	83.13	13.35	95.99	15.10	98.97	15.23	107.48	16.31	119.74	18.13	134.59	20.16
	29	70.27	12.17	83.13	13.95	95.99	15.75	98.97	16.05	107.48	16.95	119.74	18.83	134.59	20.96
	31	70.27	12.92	83.13	14.78	95.99	16.68	98.97	17.01	107.48	17.87	119.74	19.84	134.59	22.08
	33	70.27	13.71	83.13	15.63	95.99	17.63	98.97	17.85	107.48	18.82	119.74	20.87	134.59	23.21
	35	70.27	14.73	83.13	16.77	95.99	18.89	98.97	19.12	107.48	20.09	119.74	22.22	134.59	24.72
	37	70.27	15.93	83.13	18.08	95.99	20.33	98.97	20.33	107.48	21.56	119.74	23.78	134.59	26.43
	39	70.27	17.39	83.13	19.68	95.99	22.10	98.97	22.13	107.48	23.33	119.74	25.67	134.59	28.49
50	10	59.51	6.82	70.26	7.87	81.00	8.87	82.65	8.99	90.92	9.88	101.66	10.94	114.89	11.93
	12	59.51	6.99	70.26	8.09	81.00	9.12	82.65	9.21	90.92	10.13	101.66	11.23	114.89	12.29
	14	59.51	7.19	70.26	8.31	81.00	9.36	82.65	9.45	90.92	10.38	101.66	11.53	114.89	12.66
	16	59.51	7.42	70.26	8.57	81.00	9.67	82.65	9.74	90.92	10.69	101.66	11.88	114.89	13.08
	18	59.51	7.74	70.26	8.91	81.00	10.08	82.65	10.14	90.92	11.09	101.66	12.35	114.89	13.64
	20	59.51	8.05	70.26	9.26	81.00	10.46	82.65	10.45	90.92	11.48	101.66	12.80	114.89	14.16
	21	59.51	8.22	70.26	9.45	81.00	10.68	82.65	10.70	90.92	11.69	101.66	13.04	114.89	14.44
	23	59.51	8.68	70.26	9.98	81.00	11.27	82.65	11.29	90.92	12.29	101.66	13.72	114.89	15.22
	25	59.51	9.08	70.26	10.40	81.00	11.76	82.65	11.76	90.92	12.78	101.66	14.26	114.89	15.84
	27	59.51	9.50	70.26	10.88	81.00	12.28	82.65	12.26	90.92	13.30	101.66	14.83	114.89	16.49
	29	59.51	10.01	70.26	11.44	81.00	12.91	82.65	12.86	90.92	13.92	101.66	15.52	114.89	17.27
	31	59.51	10.64	70.26	12.14	81.00	13.69	82.65	13.62	90.92	14.70	101.66	16.38	114.89	18.23
	33	59.51	11.18	70.26	12.73	81.00	14.34	82.65	14.25	90.92	15.35	101.66	17.07	114.89	19.00
	35	59.51	12.06	70.26	13.69	81.00	15.39	82.65	15.27	90.92	16.42	101.66	18.22	114.89	20.27
	37	59.51	12.89	70.26	14.61	81.00	16.40	82.65	16.23	90.92	17.42	101.66	19.29	114.89	21.45
	39	59.51	14.12	70.26	15.95	81.00	17.87	82.65	17.68	90.92	18.92	101.66	20.89	114.89	23.20

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	250.50	42.03	236.00	40.93	221.50	40.48	211.60	41.10	202.50	42.05
	13	12	250.00	43.03	235.80	41.96	221.50	41.55	211.60	42.19	202.50	43.17
	11	10	250.30	44.23	235.80	43.13	221.50	42.69	211.60	43.34	202.50	44.34
	9	8	248.10	45.97	234.60	45.01	221.50	44.77	211.60	45.47	202.50	46.53
	7	6	244.60	48.04	233.00	47.35	221.50	47.45	211.60	48.19	202.50	49.30
	5	4	240.50	50.02	229.20	49.30	217.80	49.40	211.10	51.00	201.00	52.93
	3	2	235.50	52.46	223.80	51.45	214.50	51.25	207.30	52.77	198.00	54.56
	0	-1	229.80	57.12	218.10	56.04	209.50	55.87	201.40	57.46	194.10	59.56
	-3	-4	222.70	61.98	212.20	61.41	203.30	61.28	196.00	63.02	189.50	64.95
	-5	-6	216.70	64.77	206.20	64.11	197.80	63.89	190.60	66.46	184.10	68.53
	-7	-8	209.10	66.16	200.30	65.52	192.10	65.34	185.20	67.71	178.40	69.81
	-10	-11	202.20	65.04	193.40	65.40	186.50	65.85	179.90	67.95	172.90	69.90
	-12	-13	194.50	64.46	187.30	64.97	179.80	65.60	174.70	68.15	168.80	70.67
	-15	-16	188.10	63.39	181.70	63.92	175.30	65.00	170.50	67.66	166.10	70.23
	-17	-18	179.50	61.74	174.80	63.02	170.90	64.69	166.40	68.22	162.30	71.37
	-20	-21	172.30	61.22	169.00	62.32	166.30	64.66	161.10	67.23	156.70	69.68
	-22	-23	155.50	58.33	152.10	59.34	149.40	61.50	144.70	63.96	140.70	66.39
	-25	-26	140.20	56.15	136.60	57.04	133.50	59.02	129.40	61.40	125.70	63.88
120	15	14	237.40	41.21	222.80	40.01	208.30	39.41	198.90	39.98	189.90	40.83
	13	12	237.60	42.47	222.90	41.21	208.30	40.59	198.90	41.19	189.90	42.07
	11	10	236.90	43.83	222.70	42.59	208.30	42.00	198.90	42.62	189.90	43.53
	9	8	237.00	46.03	222.70	44.71	208.30	44.08	198.90	44.72	189.90	45.69
	7	6	237.20	48.67	222.70	47.26	208.30	46.58	198.90	47.27	189.90	48.28
	5	4	237.20	51.35	222.80	49.90	208.40	49.20	199.20	49.97	189.90	50.95
	3	2	233.00	54.09	220.30	52.95	207.90	52.65	199.00	53.59	189.90	54.68
	0	-1	229.90	58.34	217.80	56.94	206.00	56.43	199.10	58.14	190.30	60.35
	-3	-4	224.80	62.31	212.90	60.68	202.00	60.01	195.90	62.00	188.30	64.50
	-5	-6	218.00	66.14	207.20	63.77	197.50	62.34	191.60	64.43	185.50	66.67
	-7	-8	211.30	68.33	201.10	65.40	192.30	63.40	186.60	65.74	179.80	68.02
	-10	-11	204.20	70.32	194.60	67.14	185.50	64.87	180.20	66.80	173.80	69.12
	-12	-13	196.00	69.73	188.00	67.20	178.50	65.79	172.50	67.41	167.30	69.60
	-15	-16	189.10	68.65	182.00	67.00	174.70	66.07	169.30	68.25	163.40	70.99
	-17	-18	180.10	67.14	173.90	66.25	169.30	66.34	163.10	68.38	158.30	71.18
	-20	-21	171.70	65.08	167.20	65.20	163.00	66.52	156.20	68.66	150.70	71.35
	-22	-23	156.10	62.20	151.80	62.29	147.70	63.48	141.50	65.56	136.50	68.22
	-25	-26	140.50	59.69	135.90	59.66	131.70	60.68	126.10	62.71	121.60	65.42
110	15	14	228.00	40.41	213.70	39.19	199.50	38.56	190.10	39.03	181.10	39.76
	13	12	228.00	41.73	213.70	40.46	199.50	39.80	190.10	40.30	181.10	41.05
	11	10	228.00	43.40	213.70	42.07	199.50	41.37	190.10	41.89	181.10	42.68
	9	8	228.20	45.55	213.80	44.17	199.50	43.43	190.10	43.97	181.10	44.79
	7	6	228.20	48.09	213.80	46.60	199.50	45.82	190.10	46.39	181.10	47.26
	5	4	227.50	50.05	213.10	48.51	198.80	47.69	190.20	48.46	181.10	49.35
	3	2	224.80	52.75	211.80	51.41	199.00	50.89	190.20	51.69	181.10	52.64
	0	-1	221.10	54.48	208.60	54.41	199.30	55.33	190.00	56.05	181.20	57.15
	-3	-4	216.40	57.53	205.30	57.68	197.20	58.88	189.80	60.48	181.20	62.51
	-5	-6	210.80	60.95	201.40	61.05	193.70	62.26	186.40	64.42	179.20	66.69
	-7	-8	204.70	63.19	196.20	63.78	189.00	65.58	181.70	67.79	175.10	69.87
	-10	-11	198.20	66.27	190.60	66.51	182.90	68.24	175.50	69.46	168.90	71.74
	-12	-13	190.20	66.54	183.40	66.47	175.70	67.72	169.00	69.51	162.10	71.78
	-15	-16	183.80	66.56	176.90	67.11	170.50	68.49	164.00	70.33	157.80	72.87
	-17	-18	175.20	65.48	169.10	66.09	163.70	67.67	158.10	69.55	151.20	72.17
	-20	-21	168.80	65.41	162.90	65.62	156.40	67.01	151.30	68.94	144.80	71.55
	-22	-23	162.80	62.65	156.70	62.80	150.10	64.06	145.30	65.94	138.90	68.53
	-25	-26	145.10	59.51	139.10	59.51	132.60	60.57	128.40	62.40	122.80	65.01
100	15	14	211.10	38.68	196.90	37.31	182.70	36.49	173.60	36.83	164.90	37.41
	13	12	211.10	40.08	196.90	38.66	182.70	37.80	173.60	38.15	164.90	38.77
	11	10	211.10	41.97	196.90	40.49	182.70	39.59	173.60	39.96	164.90	40.61
	9	8	211.10	44.06	196.90	42.50	182.70	41.56	173.60	41.95	164.90	42.61
	7	6	211.10	46.36	196.90	44.71	182.70	43.73	173.60	44.14	164.90	44.86
	5	4	211.10	47.60	196.90	45.92	182.70	44.90	173.60	45.33	164.90	46.05
	3	2	211.10	50.31	196.90	48.52	182.70	47.45	173.60	47.89	164.90	48.66
	0	-1	209.60	52.93	196.10	51.23	182.70	50.30	173.60	50.78	164.90	51.59
	-3	-4	205.20	54.95	194.30	53.80	182.70	53.51	173.60	54.02	164.90	54.90
	-5	-6	199.40	57.80	190.00	57.31	180.60	57.80	172.80	58.34	163.80	59.17
	-7	-8	193.40	59.40	185.30	59.39	177.20	60.44	170.20	62.92	161.50	63.88
	-10	-11	186.20	63.02	179.10	64.14	172.80	65.66	164.20	66.20	156.60	67.13
	-12	-13	178.80	64.20	172.70	65.45	166.40	67.33	157.90	67.59	150.40	68.97
	-15	-16	172.20	66.11	167.30	67.20	160.80	69.80	152.40	69.98	144.50	70.96
	-17	-18	166.10	66.58	160.50	67.09	154.80	69.06	146.70	69.44	139.60	70.42
	-20	-21	159.40	67.15	153.20	67.32	146.60	68.28	139.30	67.71	132.50	69.81
	-22	-23	140.20	66.56	134.50	66.64	128.20	67.55	122.00	66.98	115.90	69.20
	-25	-26	123.60	63.16	117.90	63.13	111.90	63.84	106.30	63.34	101.00	65.64
90	15	14	190.00	35.43	177.20	34.17	164.40	33.42	156.20	33.72	148.40	34.26
	13	12	190.00	36.64	177.20	35.34	164.40	34.57	156.20	34.89	148.40	35.45
	11	10	190.00	38.05	177.20	36.71	164.40	35.90	156.20	36.23	148.40	36.82
	9	8	190.00	39.95	177.20	38.53	164.40	37.69	156.20	38.03	148.40	38.64
	7	6	190.00	42.00	177.20	40.51	164.40	39.61	156.20	39.98	148.40	40.62
	5	4	190.00	43.68	177.20	42.14	164.40	41.21	156.20	41.60	148.40	42.26
	3	2	190.00	45.76	177.20	44.13	164.40	43.16	156.20	43.56	148.40	44.26
	0	-1	190.00	48.85	177.20	47.11	164.40	46.07	156.20	46.51	148.40	47.26
	-3	-4	190.00	52.08	177.20	50.23	164.40	49.11	156.20	49.58	148.40	50.37
	-5	-6	187.10	53.30	175.40	52.83	164.40	53.25	156.20	53.76	148.40	54.63
	-7	-8	183.50	54.14	171.20	55.17	163.80	57.28	155.60	57.81	148.10	58.75
	-10	-11	175.90	55.17	166.30	57.55	159.80	60.88	153.40	58.83	144.80	59.79
	-12	-13	168.30	56.11	159.70	58.73	154.50	62.15	146.70	59.62	139.40	60.59
	-15	-16	161.60	58.09	155.80	60.34	150.00	63.78	141.20	59.56	134.20	60.52
	-17	-18	154.40	58.99	150.00	61.61	144.20	65.21	136.80	60.31	128.80	61.28
	-20	-21	147.30	60.30	144.20	62.97	138.70	66.41	130.30	61.65	123.20	61.77
	-22	-23	133.50	57.90	130.30	59.95	125.60	61.59	118.10	60.32	112.30	60.67
	-25	-26	117.20	54.77	113.70	56.58	109.10	58.01	102.30	57.17	96.90	58.23

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	168.80	32.18	157.50	31.03	146.10	30.35	138.80	30.63	131.90	31.11
	13	12	168.80	33.22	157.50	32.04	146.10	31.33	138.80	31.63	131.90	32.14
	11	10	168.80	34.14	157.50	32.94	146.10	32.20	138.80	32.50	131.90	33.02
	9	8	168.80	35.83	157.50	34.57	146.10	33.80	138.80	34.11	131.90	34.67
	7	6	168.80	37.63	157.50	36.29	146.10	35.49	138.80	35.83	131.90	36.40
	5	4	168.80	39.80	157.50	38.38	146.10	37.53	138.80	37.88	131.90	38.49
	3	2	168.80	41.21	157.50	39.75	146.10	38.88	138.80	39.23	131.90	39.86
	0	-1	168.80	44.38	157.50	42.81	146.10	41.87	138.80	42.25	131.90	42.93
	-3	-4	168.80	46.15	157.50	44.97	146.10	44.73	138.80	45.15	131.90	45.87
	-5	-6	164.80	46.93	155.80	46.67	146.10	47.32	138.80	47.76	131.90	48.53
	-7	-8	160.10	47.20	152.50	47.92	146.10	49.47	138.80	49.93	131.90	50.74
	-10	-11	154.00	48.51	148.40	49.33	141.70	50.88	134.60	51.37	127.90	52.19
	-12	-13	148.30	48.72	141.40	49.89	135.80	52.06	129.00	52.54	122.60	53.38
	-15	-16	142.50	50.95	137.00	51.72	131.40	53.49	125.40	52.77	119.00	53.61
	-17	-18	136.00	51.80	131.30	52.70	126.20	54.65	121.20	54.20	114.20	55.07
	-20	-21	129.30	52.58	125.20	53.69	121.20	55.88	114.50	53.39	109.80	54.25
	-22	-23	121.20	51.21	117.70	52.07	114.80	53.63	107.70	52.43	102.60	53.31
	-25	-26	105.50	47.75	102.10	48.51	99.00	49.91	93.00	48.85	88.50	49.76
70	15	14	147.90	28.20	137.80	27.21	127.90	26.60	121.50	26.85	115.40	27.28
	13	12	147.90	29.03	137.80	28.00	127.90	27.38	121.50	27.63	115.40	28.08
	11	10	147.90	29.79	137.80	28.75	127.90	28.10	121.50	28.37	115.40	28.82
	9	8	147.90	31.05	137.80	29.95	127.90	29.29	121.50	29.57	115.40	30.04
	7	6	147.90	32.50	137.80	31.35	127.90	30.65	121.50	30.94	115.40	31.43
	5	4	147.90	34.26	137.80	33.05	127.90	32.31	121.50	32.62	115.40	33.15
	3	2	147.90	35.55	137.80	34.29	127.90	33.54	121.50	33.85	115.40	34.39
	0	-1	147.90	38.16	137.80	36.80	127.90	35.99	121.50	36.32	115.40	36.91
	-3	-4	147.90	40.72	137.80	39.27	127.90	38.40	121.50	38.76	115.40	39.38
	-5	-6	144.80	42.31	136.30	41.24	127.90	40.81	121.50	41.19	115.40	41.87
	-7	-8	141.30	43.15	134.40	42.73	127.90	43.03	121.50	43.42	115.40	44.13
	-10	-11	138.20	43.91	132.40	44.39	127.90	45.35	121.50	45.78	115.40	46.51
	-12	-13	133.70	45.11	128.90	45.64	123.80	46.63	120.30	49.11	114.20	48.72
	-15	-16	130.60	46.45	125.60	47.57	122.00	49.64	116.70	50.11	111.10	50.91
	-17	-18	126.40	48.18	122.00	49.34	118.00	51.48	113.00	51.97	107.90	52.80
	-20	-21	121.40	48.66	118.70	49.81	115.30	51.98	109.40	52.47	104.70	53.32
	-22	-23	112.80	45.81	109.50	47.89	106.20	49.05	100.50	50.05	96.70	51.32
	-25	-26	99.10	43.96	96.20	45.06	93.30	46.33	86.70	46.43	81.90	46.78
60	15	14	126.70	24.23	118.10	23.37	109.60	22.85	104.10	23.07	98.90	23.43
	13	12	126.70	24.83	118.10	23.95	109.60	23.42	104.10	23.63	98.90	24.01
	11	10	126.70	25.46	118.10	24.56	109.60	24.01	104.10	24.24	98.90	24.63
	9	8	126.70	26.30	118.10	25.36	109.60	24.80	104.10	25.04	98.90	25.44
	7	6	126.70	27.41	118.10	26.45	109.60	25.86	104.10	26.10	98.90	26.52
	5	4	126.70	28.80	118.10	27.78	109.60	27.16	104.10	27.42	98.90	27.87
	3	2	126.70	29.95	118.10	28.88	109.60	28.25	104.10	28.51	98.90	28.97
	0	-1	126.70	31.99	118.10	30.86	109.60	30.17	104.10	30.45	98.90	30.95
	-3	-4	126.70	34.10	118.10	32.88	109.60	32.16	104.10	32.46	98.90	32.98
	-5	-6	126.30	36.33	118.00	35.08	109.60	34.36	104.10	34.69	98.90	35.24
	-7	-8	124.40	37.84	116.90	36.93	109.60	36.61	104.10	36.94	98.90	37.53
	-10	-11	121.50	39.04	115.30	38.66	109.60	38.94	104.10	39.30	98.90	39.92
	-12	-13	118.40	40.93	113.70	41.06	109.60	41.97	104.10	42.36	98.90	43.04
	-15	-16	116.80	44.09	113.20	44.86	110.80	46.51	105.20	46.94	100.00	47.70
	-17	-18	114.50	45.96	111.60	47.07	109.50	49.11	104.00	49.58	98.80	50.37
	-20	-21	111.30	46.99	108.90	48.11	106.90	50.20	101.50	50.68	96.40	51.49
	-22	-23	100.20	43.05	97.80	43.98	95.30	45.27	89.90	45.99	85.50	46.39
	-25	-26	88.50	40.57	86.10	41.48	83.70	42.73	78.40	43.15	74.00	43.23
50	15	14	105.30	20.26	98.30	19.56	91.40	19.15	86.80	19.53	82.50	20.10
	13	12	105.30	20.57	98.30	19.86	91.40	19.44	86.80	19.82	82.50	20.40
	11	10	105.30	21.02	98.30	20.30	91.40	19.88	86.80	20.28	82.50	20.86
	9	8	105.30	21.30	98.30	20.58	91.40	20.14	86.80	20.54	82.50	21.14
	7	6	105.30	22.03	98.30	21.27	91.40	20.82	86.80	21.24	82.50	21.85
	5	4	105.30	22.97	98.30	22.17	91.40	21.71	86.80	22.15	82.50	22.78
	3	2	105.30	23.98	98.30	23.16	91.40	22.67	86.80	23.13	82.50	23.79
	0	-1	105.30	25.39	98.30	24.51	91.40	24.01	86.80	24.49	82.50	25.20
	-3	-4	105.30	26.99	98.30	26.05	91.40	25.51	86.80	26.02	82.50	26.78
	-5	-6	105.30	29.17	98.30	28.16	91.40	27.58	86.80	28.13	82.50	28.94
	-7	-8	105.30	31.75	98.30	30.65	91.40	30.01	86.80	30.61	82.50	31.49
	-10	-11	105.30	33.73	98.30	32.57	91.40	31.90	86.80	32.52	82.50	33.46
	-12	-13	105.30	35.99	98.30	34.74	91.40	34.02	86.80	34.69	82.50	35.69
	-15	-16	106.40	38.99	99.30	37.64	92.30	36.85	87.70	37.60	83.30	38.68
	-17	-18	107.20	42.32	100.00	40.86	92.90	40.01	88.30	40.80	83.90	41.98
	-20	-21	107.90	46.21	100.70	44.61	93.60	43.68	88.90	44.55	84.50	45.84
	-22	-23	102.10	43.44	95.00	42.26	88.00	39.81	83.30	40.46	78.80	41.54
	-25	-26	92.90	40.58	86.00	39.35	79.00	36.78	74.40	37.16	70.00	37.96

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	149.44	22.40	178.26	26.08	208.19	29.86	221.72	31.32	237.24	33.35	254.98	35.75	277.14	37.13
	12	147.82	22.97	176.34	26.71	205.93	30.58	219.31	32.04	234.67	34.02	252.21	36.52	274.14	38.09
	14	145.84	23.84	173.98	27.69	203.19	31.70	216.39	33.16	231.54	35.13	248.84	37.74	270.48	39.37
	16	145.04	24.57	173.01	28.54	202.06	32.66	215.20	34.15	230.26	36.17	247.47	38.84	268.99	40.60
	18	143.18	26.62	170.78	30.87	199.45	35.32	212.42	36.86	227.28	38.95	244.27	41.84	265.52	43.08
	20	140.69	28.48	167.82	32.96	196.00	37.69	208.74	39.27	223.35	41.42	240.04	44.47	260.92	45.43
	21	138.27	31.50	164.94	36.38	192.63	41.57	205.14	43.22	219.50	45.44	235.91	48.76	256.42	48.89
	23	135.43	33.87	161.55	39.02	188.68	44.56	200.95	46.26	215.02	48.53	231.08	52.01	251.18	52.14
	25	133.17	36.83	158.85	42.33	185.52	48.27	197.58	50.03	211.39	52.36	227.20	56.02	246.97	55.87
	27	130.09	38.99	155.18	44.70	181.23	50.91	193.02	52.67	206.52	55.02	221.96	58.74	241.27	59.04
	29	127.21	40.97	151.74	46.85	177.23	53.28	188.75	55.04	201.96	57.37	217.06	61.07	235.94	61.86
	31	124.25	43.05	148.21	49.10	173.09	55.75	184.35	57.49	197.25	59.81	211.99	63.47	230.43	64.86
	33	122.85	44.52	146.55	50.62	171.15	57.37	182.26	59.07	195.02	61.32	209.61	64.84	224.63	66.99
	35	120.52	46.86	143.76	52.96	167.91	59.84	178.81	61.44	191.33	63.54	205.63	66.73	214.35	69.33
	37	116.90	50.08	139.45	56.38	162.87	63.56	173.45	65.14	185.60	67.23	199.46	70.27	207.93	72.86
	39	113.03	53.32	136.69	59.80	157.47	67.23	167.71	68.80	179.45	70.84	192.86	73.66	201.06	75.93
120	10	145.55	19.78	173.59	23.08	202.69	26.35	216.10	27.88	228.56	29.61	243.65	31.09	254.44	32.32
	12	145.55	20.30	173.59	23.68	202.69	27.05	214.65	28.38	228.56	30.27	243.65	31.90	254.44	33.27
	14	143.02	22.41	171.42	26.20	199.16	29.83	212.38	30.54	224.84	32.90	239.98	34.98	250.02	35.68
	16	140.51	23.35	168.77	27.34	195.67	31.05	210.01	31.91	220.65	34.11	235.22	36.31	246.19	36.95
	18	139.01	23.84	167.16	27.93	193.72	31.71	207.40	33.35	220.11	35.07	234.65	37.32	245.03	38.01
	20	137.13	25.32	164.63	29.58	190.68	33.54	203.96	35.93	216.77	36.98	231.08	39.37	241.31	39.88
	21	135.49	27.98	162.60	32.61	188.68	37.02	200.73	38.54	212.77	40.27	226.81	42.89	236.86	42.61
	23	133.11	30.26	159.61	35.17	185.37	39.96	197.21	41.54	209.02	43.30	222.83	46.09	232.69	45.49
	25	131.44	32.49	156.76	37.46	183.04	42.78	194.73	44.38	206.12	46.11	220.05	49.09	229.77	48.58
	27	129.16	34.95	154.04	40.20	179.87	45.85	191.36	47.51	202.30	49.19	216.23	52.35	225.79	51.84
	29	126.33	36.43	150.66	41.80	175.92	47.63	187.15	49.27	198.47	51.06	211.49	54.05	220.84	54.15
	31	123.70	38.06	147.52	43.56	172.26	49.56	183.26	51.34	194.40	52.96	207.07	55.89	216.23	56.60
	33	121.16	40.41	144.49	46.13	168.72	52.40	179.51	54.02	190.28	55.72	202.84	58.69	211.82	59.30
	35	118.64	42.24	141.49	48.06	165.21	54.50	175.76	56.10	186.30	57.74	198.60	60.62	207.38	61.46
	37	115.26	44.57	138.66	50.42	160.55	56.99	171.43	58.50	181.17	60.00	193.68	62.57	200.61	63.74
	39	113.00	47.97	135.17	54.55	157.26	61.52	167.06	63.04	175.71	64.52	187.16	66.98	195.33	67.40
110	10	128.14	18.49	153.00	21.59	179.78	24.82	191.26	26.19	203.10	27.94	226.25	30.66	237.16	31.98
	12	128.14	18.94	153.00	22.13	179.78	25.44	191.26	26.81	203.10	28.52	226.25	31.41	237.16	32.88
	14	128.14	19.52	153.00	22.78	179.78	26.21	191.26	27.58	203.10	29.28	226.25	32.34	237.16	33.94
	16	128.14	20.10	153.00	23.45	179.78	26.98	191.26	28.48	203.10	30.03	226.25	33.24	237.16	35.00
	18	128.14	20.69	153.00	24.12	179.78	27.77	191.26	29.27	203.10	30.79	226.25	34.14	237.16	36.03
	20	128.14	21.52	153.00	25.06	179.78	28.85	191.26	30.93	203.10	31.87	224.86	35.18	237.16	37.45
	21	128.14	23.80	153.00	27.65	179.78	31.82	191.26	32.67	203.10	34.89	222.13	37.59	235.08	39.47
	23	128.14	26.05	153.00	30.22	179.78	34.77	191.26	35.99	203.10	37.96	217.98	40.31	230.95	42.23
	25	128.14	28.79	153.00	33.33	179.78	38.32	191.26	38.98	201.69	41.41	214.07	43.47	226.60	45.27
	27	128.14	30.50	153.00	35.24	179.78	40.49	191.01	41.99	199.47	43.10	209.48	45.12	223.49	47.49
	29	126.81	33.23	150.86	38.16	176.71	43.66	188.94	45.08	196.11	46.31	205.40	48.29	219.33	50.54
	31	124.93	34.65	148.77	39.74	173.66	45.27	185.79	47.13	193.25	47.97	201.87	49.80	214.91	52.77
	33	122.19	36.74	145.79	42.11	170.41	47.97	181.69	49.69	188.94	50.45	197.75	52.36	210.68	55.18
	35	120.19	38.95	142.80	44.32	167.15	50.49	177.59	52.03	183.90	52.49	193.77	54.70	206.45	57.71
	37	117.31	40.46	139.64	46.01	163.70	52.41	173.16	53.67	179.60	54.11	189.80	56.38	202.20	59.76
	39	114.81	42.76	136.41	48.35	160.36	55.32	169.44	56.52	174.46	56.92	184.38	58.70	197.01	62.03
100	10	114.00	17.18	135.76	20.04	158.26	22.83	168.00	24.05	178.50	25.54	198.76	28.15	219.00	30.86
	12	114.00	17.64	135.76	20.55	158.26	23.45	168.00	24.59	178.50	26.17	198.76	28.89	219.00	31.79
	14	114.00	18.31	135.76	21.31	158.26	24.33	168.00	25.54	178.50	27.14	198.76	29.95	219.00	33.06
	16	114.00	18.93	135.76	22.03	158.26	25.15	168.00	26.36	178.50	27.94	198.76	30.91	219.00	34.22
	18	114.00	19.55	135.76	22.73	158.26	25.96	168.00	27.17	178.50	28.74	198.76	31.85	219.00	35.35
	20	114.00	20.51	135.76	23.82	158.26	27.21	168.00	28.43	178.50	30.00	198.76	33.29	219.00	37.03
	21	114.00	22.72	135.76	26.31	158.26	30.06	168.00	30.15	178.50	32.89	198.76	36.57	217.47	40.01
	23	114.00	24.35	135.76	28.16	158.26	32.16	168.00	32.33	178.50	35.05	198.76	38.98	213.38	41.96
	25	114.00	26.33	135.76	30.39	158.26	34.68	168.00	34.39	178.50	37.67	198.76	41.87	210.00	44.23
	27	114.00	28.04	135.76	32.30	158.26	36.83	168.00	36.58	178.50	39.85	198.76	44.25	205.72	45.90
	29	114.00	29.99	135.76	34.48	158.26	39.28	168.00	38.87	178.50	42.33	198.76	46.94	202.72	48.04
	31	114.00	32.18	135.76	36.92	158.26	42.00	168.00	41.09	178.50	45.10	195.54	49.11	199.72	49.80
	33	114.00	34.32	135.76	39.27	158.26	44.62	168.00	43.21	178.50	47.73	190.63	50.54	195.13	51.47
	35	114.00	37.60	135.76	42.90	158.25	48.68	168.00	44.81	175.65	51.04	186.67	53.64	190.06	54.15
	37	114.00	40.00	135.76	45.50	157.47	51.28	165.29	48.78	171.39	52.53	178.83	54.03	182.42	55.24
	39	114.00	43.96	135.76	49.73	155.86	54.03	161.29	52.76	166.16	54.16	171.83	55.14	175.09	56.34
90	10	104.04	15.09	123.93	17.59	145.36	20.18	153.00	21.07	162.95	22.40	181.76	24.77	200.43	27.05
	12	104.04	15.42	123.93	17.97	145.36	20.62	153.00	21.51	162.95	22.86	181.76	25.31	200.43	27.73
	14	104.04	15.84	123.93	18.44	145.36	21.18	153.00	22.05	162.95	23.48	181.76	25.96	200.43	28.54
	16	104.04	16.40	123.93	19.08	145.36	21.93	153.00	22.79	162.95	24.22	181.76	26.83	200.43	29.59
	18	104.04	16.92	123.93	19.69	145.36	22.62	153.00	23.48	162.95	24.89	181.76	27.64	200.43	30.54
	20	104.04	17.73	123.93	20.60	145.36	23.67	153.00	24.51	162.95	25.94	181.76	28.84	200.43	31.94
	21	104.04	18.88	123.93	21.89	145.36	25.15	153.00	26.01	162.96	27.44	181.76	30.56	200.43	33.52
	23	104.04	20.01	123.93	23.18	145.36	26.62	153.00	27.48	162.95	28.92	181.76	32.22	200.43	35.34
	25	104.04	21.28	123.93	24.61	145.36	28.25	153.00	29.11	162.95	30.58	181.76	34.06	200.43	37.33
	27	104.04	22.71	123.93	26.21	145.36	30.07	153.00	30.95	162.95	32.44	181.76	36.11	200.43	39.68
	29	104.04	24.32	123.93	28.01	145.36	32.11	153.00	32.99	162.95	34.50	181.76	38.36	200.43	42.19
	31	104.04	26.01	123.93	29.90	145.36	34.25	153.00	35.13	162.95	36.65	181.76	40.69	200.43	44.76
	33	104.04	27.78	123.93	31.83	145.36	36.43	153.00	36.76	162.95	38.84	181.76	43.04	193.97	46.87
	35	104.04	30.11	123.93	34.43	145.36	39.34	153.00	38.67	162.95	41.78	181.76	46.19	189.10	48.95
	37	104.04	32.12	123.93	36.62	145.36	41.78	153.00	41.35	162.95	44.21	177.70	47.65	181.51	49.69
	39	104.04	35.24	123.93	40.02	145.36	45.03	153.00	44.90	162.74	47.48	171.77	49.40	175.46	50.87
80	10	93.93	13.02	111.62	15.14	130.00	17.24	136.13	17.91	145.66	19.10	162.40	21.15	179.68	23.05
	12	93.93	13.24	111.62	15.39	130.00	17.53	136.13	18.19	145.66	19.41	162.40	21.49	179.68	23.51
	14	93.93	13.43	111.62	15.61	130.00	17.80	136.13	18.43	145.66	19.72	162.40	21.80	179.68	23.91
	16	93.93	13.94	111.62	16.19	130.00	18.47	136.13	19.09	145.66	20.38	162.40	22.57	179.68	24.84
	18	93.93	14.38	111.62	16.69	130.00	19.04	136.13	19.65	145.66	20.93	162.40	23.23	179.68	25.63
	20	93.93	15.04	111.62	17.41	130.00	19.88	136.13	20.49	145.66	21.78	162.40	24.20	179.68	26.76
	21	93.93	15.35	111.62	17.79	130.00	20.31	136.13	20.90	145.66	22.19	162.40	24.68	179.68	27.31
	23	93.93	16.10	111.62	18.62	130.00	21.25	136.13	21.84	145.66	23.14	162.40	25.75	179.68	28.55
	25	93.93	16.85	111.62	19.46	130.00	22.20	136.13	22.78	145.66	24.07	162.40	26.81	179.68	29.76
	27	93.93	18.02	111.62	20.78	130.00	23.69	136.13	24.28	145.66	25.60	162.40	28.50	179.68	31.66

AM600JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	93.93	19.32	111.62	22.23	130.00	25.34	136.13	25.91	145.66	27.26	162.40	30.34	179.68	33.71
	31	93.93	20.60	111.62	23.67	130.00	26.94	136.13	27.52	145.66	28.89	162.40	32.10	179.68	35.69
	33	93.93	22.01	111.62	25.23	130.00	28.68	136.13	29.26	145.66	30.66	162.40	33.99	179.68	37.81
	35	93.93	23.63	111.62	27.02	130.00	30.68	136.13	31.23	145.66	32.65	162.40	36.15	179.68	40.19
	37	93.93	25.28	111.62	28.82	130.00	32.68	136.13	33.21	145.66	34.66	162.40	38.27	179.68	42.52
	39	93.93	27.69	111.62	31.47	130.00	35.65	136.13	36.17	145.66	37.66	162.40	41.46	179.68	46.01
70	10	83.48	10.62	98.98	12.32	114.49	13.93	119.26	14.54	128.43	15.57	142.74	17.05	159.79	18.62
	12	83.48	10.95	98.98	12.70	114.49	14.38	119.26	14.83	128.43	16.01	142.74	17.59	159.79	19.28
	14	83.48	11.22	98.98	13.01	114.49	14.73	119.26	15.13	128.43	16.35	142.74	18.02	159.79	19.78
	16	83.48	11.72	98.98	13.59	114.49	15.40	119.26	15.63	128.43	17.01	142.74	18.79	159.79	20.70
	18	83.48	12.17	98.98	14.10	114.49	15.96	119.26	16.17	128.43	17.58	142.74	19.46	159.79	21.49
	20	83.48	12.67	98.98	14.65	114.49	16.60	119.26	16.77	128.43	18.20	142.74	20.17	159.79	22.34
	21	83.48	12.96	98.98	14.99	114.49	16.99	119.26	17.15	128.43	18.59	142.74	20.61	159.79	22.84
	23	83.48	13.57	98.98	15.66	114.49	17.75	119.26	17.99	128.43	19.35	142.74	21.47	159.79	23.83
	25	83.48	14.09	98.98	16.23	114.49	18.38	119.26	18.75	128.43	19.97	142.74	22.17	159.79	24.63
	27	83.48	14.88	98.98	17.12	114.49	19.39	119.26	19.76	128.43	20.99	142.74	23.28	159.79	25.92
	29	83.48	15.48	98.98	17.77	114.49	20.10	119.26	20.91	128.43	21.68	142.74	24.02	159.79	26.75
	31	83.48	16.40	98.98	18.79	114.49	21.25	119.26	22.17	128.43	22.81	142.74	25.26	159.79	28.14
	33	83.48	17.54	98.98	20.04	114.49	22.62	119.26	23.38	128.43	24.21	142.74	26.76	159.79	29.81
	35	83.48	18.82	98.98	21.46	114.49	24.20	119.26	25.00	128.43	25.81	142.74	28.48	159.79	31.71
	37	83.48	20.57	98.98	23.39	114.49	26.36	119.26	26.59	128.43	27.98	142.74	30.79	159.79	34.27
	39	83.48	22.37	98.98	25.37	114.49	28.53	119.26	28.96	128.43	30.18	142.74	33.11	159.79	36.82
60	10	72.69	8.93	85.99	10.35	99.30	11.69	102.38	12.01	111.19	13.01	123.87	14.31	139.23	15.61
	12	72.69	9.20	85.99	10.65	99.30	12.04	102.38	12.30	111.19	13.35	123.87	14.73	139.23	16.13
	14	72.69	9.45	85.99	10.93	99.30	12.36	102.38	12.57	111.19	13.66	123.87	15.10	139.23	16.57
	16	72.69	9.80	85.99	11.35	99.30	12.83	102.38	12.97	111.19	14.15	123.87	15.66	139.23	17.25
	18	72.69	10.20	85.99	11.78	99.30	13.33	102.38	13.46	111.19	14.64	123.87	16.25	139.23	17.94
	20	72.69	10.61	85.99	12.25	99.30	13.86	102.38	13.92	111.19	15.17	123.87	16.84	139.23	18.62
	21	72.69	10.85	85.99	12.52	99.30	14.15	102.38	14.25	111.19	15.47	123.87	17.19	139.23	19.03
	23	72.69	11.41	85.99	13.14	99.30	14.86	102.38	14.98	111.19	16.18	123.87	18.00	139.23	19.95
	25	72.69	11.88	85.99	13.67	99.30	15.45	102.38	15.61	111.19	16.75	123.87	18.65	139.23	20.70
	27	72.69	12.50	85.99	14.35	99.30	16.23	102.38	16.36	111.19	17.52	123.87	19.48	139.23	21.66
	29	72.69	13.08	85.99	14.99	99.30	16.93	102.38	17.24	111.19	18.21	123.87	20.23	139.23	22.52
	31	72.69	13.88	85.99	15.88	99.30	17.92	102.38	18.27	111.19	19.20	123.87	21.31	139.23	23.73
	33	72.69	14.73	85.99	16.80	99.30	18.94	102.38	19.18	111.19	20.22	123.87	22.42	139.23	24.94
	35	72.69	15.83	85.99	18.02	99.30	20.29	102.38	20.54	111.19	21.58	123.87	23.87	139.23	26.56
	37	72.69	17.12	85.99	19.43	99.30	21.85	102.38	21.84	111.19	23.16	123.87	25.55	139.23	28.40
	39	72.69	18.68	85.99	21.15	99.30	23.74	102.38	23.78	111.19	25.07	123.87	27.58	139.23	30.61
50	10	61.56	7.31	72.68	8.44	83.79	9.51	85.50	9.64	94.06	10.60	105.16	11.73	118.85	12.80
	12	61.56	7.50	72.68	8.67	83.79	9.78	85.50	9.88	94.06	10.86	105.16	12.04	118.85	13.19
	14	61.56	7.71	72.68	8.91	83.79	10.04	85.50	10.14	94.06	11.14	105.16	12.36	118.85	13.57
	16	61.56	7.96	72.68	9.19	83.79	10.37	85.50	10.45	94.06	11.46	105.16	12.74	118.85	14.03
	18	61.56	8.30	72.68	9.56	83.79	10.81	85.50	10.88	94.06	11.90	105.16	13.25	118.85	14.63
	20	61.56	8.63	72.68	9.93	83.79	11.22	85.50	11.20	94.06	12.31	105.16	13.73	118.85	15.18
	21	61.56	8.81	72.68	10.14	83.79	11.46	85.50	11.48	94.06	12.54	105.16	13.99	118.85	15.49
	23	61.56	9.30	72.68	10.70	83.79	12.09	85.50	12.11	94.06	13.18	105.16	14.72	118.85	16.33
	25	61.56	9.73	72.68	11.16	83.79	12.62	85.50	12.62	94.06	13.70	105.16	15.30	118.85	16.99
	27	61.56	10.19	72.68	11.67	83.79	13.17	85.50	13.15	94.06	14.26	105.16	15.91	118.85	17.68
	29	61.56	10.73	72.68	12.27	83.79	13.84	85.50	13.80	94.06	14.92	105.16	16.65	118.85	18.52
	31	61.56	11.41	72.68	13.02	83.79	14.68	85.50	14.60	94.06	15.77	105.16	17.57	118.85	19.55
	33	61.56	12.00	72.68	13.66	83.79	15.38	85.50	15.28	94.06	16.46	105.16	18.31	118.85	20.38
	35	61.56	12.94	72.68	14.68	83.79	16.51	85.50	16.38	94.06	17.61	105.16	19.54	118.85	21.74
	37	61.56	13.83	72.68	15.66	83.79	17.58	85.50	17.41	94.06	18.68	105.16	20.69	118.85	23.00
	39	61.56	15.14	72.68	17.10	83.79	19.17	85.50	18.96	94.06	20.29	105.16	22.40	118.85	24.89

AM600JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	259.20	44.72	244.10	43.55	229.10	43.07	219.30	43.80	209.50	44.74
	13	12	258.60	45.78	243.90	44.64	229.10	44.21	219.30	44.95	209.50	45.93
	11	10	258.90	47.06	243.90	45.89	229.10	45.42	219.30	46.18	209.50	47.18
	9	8	255.30	48.67	242.00	47.76	229.10	47.64	219.30	48.45	209.50	49.51
	7	6	249.80	50.51	239.40	50.07	229.10	50.49	219.30	51.35	209.50	52.46
	5	4	245.50	52.96	234.60	52.32	223.60	52.56	218.20	54.60	207.20	57.06
	3	2	240.50	56.28	227.60	54.98	218.60	54.53	212.10	56.34	202.30	58.57
	0	-1	233.50	62.40	221.50	60.46	212.50	59.44	205.10	61.54	197.70	64.10
	-3	-4	225.60	68.07	214.60	66.14	204.90	65.21	198.10	67.00	191.40	69.21
	-5	-6	218.40	70.24	208.20	68.57	198.60	67.98	191.90	69.90	185.40	72.27
	-7	-8	210.70	71.03	201.90	69.71	192.90	69.52	186.40	71.33	179.70	73.60
	-10	-11	202.90	69.65	195.00	69.26	187.70	70.07	181.00	71.80	174.20	73.95
	-12	-13	195.00	68.90	188.20	68.73	181.20	69.80	176.70	72.27	170.30	75.29
	-15	-16	188.70	67.64	182.80	67.76	177.00	69.11	172.20	71.47	167.50	74.34
	-17	-18	180.00	65.74	176.30	66.62	172.70	68.76	168.50	72.03	164.50	75.93
	-20	-21	173.60	64.87	171.10	66.12	168.60	68.69	163.70	70.83	158.70	73.46
	-22	-23	156.70	61.81	154.00	62.95	151.50	65.33	147.10	67.38	142.60	69.99
	-25	-26	141.20	59.37	138.30	60.36	135.30	62.53	131.40	64.54	127.30	67.21
120	15	14	245.60	43.82	230.50	42.54	215.50	41.90	206.00	42.55	196.40	43.41
	13	12	245.80	45.16	230.60	43.82	215.50	43.16	206.00	43.84	196.40	44.73
	11	10	245.10	46.62	230.30	45.30	215.50	44.67	206.00	45.37	196.40	46.29
	9	8	245.20	48.96	230.40	47.56	215.50	46.89	206.00	47.62	196.40	48.60
	7	6	245.40	51.78	230.40	50.29	215.50	49.56	206.00	50.35	196.40	51.37
	5	4	245.30	55.09	230.50	53.53	215.60	52.79	206.10	53.60	196.40	54.66
	3	2	241.40	58.70	227.80	57.46	215.00	57.14	205.60	58.10	196.40	59.34
	0	-1	237.80	64.02	225.20	62.06	211.00	61.04	205.80	63.39	196.80	66.22
	-3	-4	232.40	68.40	219.90	65.57	205.90	63.67	201.50	66.31	193.20	69.52
	-5	-6	224.80	72.41	213.90	68.45	201.20	65.37	195.50	67.63	189.70	70.39
	-7	-8	217.40	74.58	206.20	69.88	194.90	66.04	189.30	68.16	182.80	70.77
	-10	-11	210.60	76.67	199.30	71.67	187.90	67.51	183.20	69.96	176.90	72.95
	-12	-13	202.00	76.02	192.30	72.02	180.10	69.07	174.30	71.03	169.90	73.45
	-15	-16	194.00	74.78	185.70	71.75	176.90	69.42	171.60	72.23	166.30	75.64
	-17	-18	185.50	72.86	176.60	70.79	171.10	69.68	165.70	72.41	161.70	75.73
	-20	-21	176.10	70.50	170.60	69.91	164.90	70.56	158.00	73.25	152.80	76.54
	-22	-23	160.20	67.38	154.90	66.78	149.40	67.32	143.10	69.94	138.40	73.17
	-25	-26	144.00	64.49	138.60	63.81	133.20	64.21	127.50	66.74	123.30	70.00
110	15	14	235.90	42.94	221.10	41.65	206.40	40.98	196.90	41.52	187.40	42.26
	13	12	235.90	44.36	221.10	43.01	206.40	42.31	196.90	42.88	187.40	43.63
	11	10	235.90	46.14	221.10	44.73	206.40	43.99	196.90	44.58	187.40	45.38
	9	8	236.00	48.45	221.20	46.98	206.40	46.19	196.90	46.81	187.40	47.64
	7	6	236.10	51.16	221.20	49.59	206.40	48.75	196.90	49.41	187.40	50.29
	5	4	235.40	53.53	220.40	51.88	205.60	51.01	196.60	51.78	187.40	52.78
	3	2	232.60	56.84	219.10	55.39	205.80	54.83	196.60	55.64	187.40	56.71
	0	-1	228.00	59.10	215.70	58.99	205.90	59.96	196.60	60.83	187.40	62.00
	-3	-4	222.40	62.44	211.10	62.26	202.80	63.18	196.50	65.28	187.40	67.83
	-5	-6	215.90	66.08	205.90	65.70	197.70	66.48	191.90	68.88	185.20	71.78
	-7	-8	209.60	68.43	200.30	68.68	192.30	70.21	185.90	72.13	179.60	74.51
	-10	-11	203.10	71.80	195.00	71.08	185.30	71.85	180.00	74.17	173.00	77.01
	-12	-13	194.50	72.16	186.80	71.14	177.30	71.44	172.20	73.75	165.60	76.56
	-15	-16	188.30	72.19	180.10	71.99	171.90	72.65	167.20	75.08	160.90	78.05
	-17	-18	179.70	70.89	172.70	70.64	165.80	71.38	162.00	74.11	155.00	77.42
	-20	-21	173.00	70.77	166.00	70.23	159.00	70.90	154.90	73.40	147.90	76.46
	-22	-23	166.60	67.75	159.50	67.17	152.40	67.74	148.50	70.16	141.70	73.20
	-25	-26	148.40	64.18	141.50	63.51	134.50	63.91	131.10	66.23	125.10	69.28
100	15	14	218.40	41.07	203.70	39.62	189.00	38.74	179.50	39.10	170.50	39.73
	13	12	218.40	42.58	203.70	41.07	189.00	40.15	179.50	40.53	170.50	41.18
	11	10	218.40	44.61	203.70	43.03	189.00	42.07	179.50	42.47	170.50	43.16
	9	8	218.40	46.86	203.70	45.19	189.00	44.19	179.50	44.61	170.50	45.32
	7	6	218.40	49.33	203.70	47.58	189.00	46.53	179.50	46.97	170.50	47.73
	5	4	218.40	50.67	203.70	48.87	189.00	47.79	179.50	48.24	170.50	49.01
	3	2	218.40	53.58	203.70	51.68	189.00	50.54	179.50	51.01	170.50	51.83
	0	-1	216.80	56.42	202.90	54.61	189.00	53.62	179.50	54.13	170.50	55.00
	-3	-4	211.60	58.63	200.30	57.40	189.00	57.10	179.50	57.64	170.50	58.57
	-5	-6	204.20	61.96	194.90	61.15	185.50	61.37	178.00	61.94	168.60	62.77
	-7	-8	198.10	63.78	189.60	63.16	181.20	63.62	174.10	66.25	165.20	67.23
	-10	-11	190.30	68.84	182.60	68.98	176.70	70.38	167.90	71.04	159.10	71.97
	-12	-13	182.70	70.07	176.10	70.54	169.60	72.32	161.20	73.00	152.60	73.96
	-15	-16	175.70	72.38	171.10	72.97	163.50	74.91	155.40	75.60	147.10	76.60
	-17	-18	169.50	72.26	163.90	72.23	158.10	73.49	149.50	74.18	142.30	75.16
	-20	-21	163.90	72.93	157.20	72.34	150.50	72.99	142.40	71.94	135.50	74.65
	-22	-23	144.20	72.05	138.00	71.41	131.60	72.01	124.70	70.99	118.60	73.81
	-25	-26	127.00	68.21	120.80	67.48	114.70	67.90	108.50	66.99	103.20	69.86
90	15	14	196.60	37.65	183.30	36.31	170.10	35.51	161.60	35.84	153.50	36.41
	13	12	196.60	38.95	183.30	37.57	170.10	36.75	161.60	37.09	153.50	37.68
	11	10	196.60	40.46	183.30	39.04	170.10	38.17	161.60	38.53	153.50	39.15
	9	8	196.60	42.49	183.30	40.98	170.10	40.08	161.60	40.45	153.50	41.10
	7	6	196.60	44.69	183.30	43.10	170.10	42.15	161.60	42.54	153.50	43.22
	5	4	196.60	46.49	183.30	44.85	170.10	43.86	161.60	44.27	153.50	44.97
	3	2	196.60	48.71	183.30	46.98	170.10	45.95	161.60	46.38	153.50	47.12
	0	-1	196.60	52.03	183.30	50.18	170.10	49.07	161.60	49.54	153.50	50.33
	-3	-4	196.60	55.50	183.30	53.53	170.10	52.33	161.60	52.83	153.50	53.68
	-5	-6	193.90	56.84	182.30	56.34	170.10	56.80	161.60	57.34	153.50	58.26
	-7	-8	191.00	57.79	178.60	58.89	170.10	61.15	161.60	61.71	153.50	62.71
	-10	-11	182.50	58.74	172.60	61.86	165.30	66.06	159.70	62.19	150.30	63.20
	-12	-13	173.90	59.78	164.90	63.17	160.10	67.70	152.10	63.28	144.50	64.31
	-15	-16	166.20	61.96	160.60	64.97	154.60	69.09	145.20	62.66	137.90	63.67
	-17	-18	157.70	63.35	153.20	66.36	146.80	70.67	139.80	63.26	131.60	64.27
	-20	-21	149.60	64.98	145.70	67.65	140.40	71.78	131.50	64.96	124.20	64.45
	-22	-23	135.60	62.32	131.60	64.36	127.00	66.64	119.10	63.43	113.30	63.20
	-25	-26	118.80	58.78	114.80	60.56	110.30	62.53	103.20	59.96	97.70	60.52

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	174.70	34.24	163.00	33.02	151.10	32.29	143.60	32.59	136.40	33.10
	13	12	174.70	35.35	163.00	34.09	151.10	33.34	143.60	33.66	136.40	34.19
	11	10	174.70	36.33	163.00	35.04	151.10	34.26	143.60	34.58	136.40	35.13
	9	8	174.70	38.13	163.00	36.78	151.10	35.97	143.60	36.30	136.40	36.89
	7	6	174.70	40.04	163.00	38.61	151.10	37.76	143.60	38.12	136.40	38.73
	5	4	174.70	42.35	163.00	40.84	151.10	39.93	143.60	40.31	136.40	40.96
	3	2	174.70	43.85	163.00	42.30	151.10	41.36	143.60	41.74	136.40	42.41
	0	-1	174.70	47.22	163.00	45.55	151.10	44.55	143.60	44.96	136.40	45.68
	-3	-4	174.70	49.10	163.00	47.85	151.10	47.59	143.60	48.04	136.40	48.81
	-5	-6	169.90	49.93	161.20	49.66	151.10	50.35	143.60	50.82	136.40	51.63
	-7	-8	165.00	50.22	158.10	50.99	151.10	52.63	143.60	53.13	136.40	53.99
	-10	-11	158.00	51.62	153.50	52.49	146.10	54.14	138.80	54.65	131.80	55.53
	-12	-13	152.40	51.84	145.30	53.08	139.60	55.39	132.60	55.90	126.00	56.80
	-15	-16	145.20	54.18	139.80	55.00	134.40	56.87	128.70	56.11	122.10	57.00
	-17	-18	138.40	55.05	133.70	56.02	128.90	58.08	123.90	57.61	116.60	58.53
	-20	-21	131.60	55.85	127.40	57.04	123.40	59.36	116.50	56.72	111.80	57.64
	-22	-23	123.30	54.31	119.70	55.22	116.70	56.91	109.50	55.56	104.30	56.50
	-25	-26	107.20	50.56	103.70	51.36	100.50	52.84	94.50	51.66	89.90	52.64
70	15	14	153.00	30.01	142.60	28.95	132.30	28.30	125.70	28.57	119.40	29.03
	13	12	153.00	30.88	142.60	29.79	132.30	29.13	125.70	29.40	119.40	29.88
	11	10	153.00	31.70	142.60	30.59	132.30	29.90	125.70	30.18	119.40	30.67
	9	8	153.00	33.04	142.60	31.87	132.30	31.17	125.70	31.46	119.40	31.96
	7	6	153.00	34.58	142.60	33.36	132.30	32.62	125.70	32.92	119.40	33.45
	5	4	153.00	36.46	142.60	35.17	132.30	34.38	125.70	34.71	119.40	35.27
	3	2	153.00	37.83	142.60	36.49	132.30	35.69	125.70	36.02	119.40	36.59
	0	-1	153.00	40.60	142.60	39.15	132.30	38.29	125.70	38.65	119.40	39.27
	-3	-4	153.00	43.33	142.60	41.79	132.30	40.85	125.70	41.24	119.40	41.90
	-5	-6	149.80	45.01	141.00	43.88	132.30	43.43	125.70	43.83	119.40	44.55
	-7	-8	146.70	45.91	139.00	45.47	132.30	45.78	125.70	46.21	119.40	46.95
	-10	-11	143.40	46.72	137.10	47.24	132.30	48.26	125.70	48.71	119.40	49.49
	-12	-13	138.80	48.00	133.10	48.56	127.60	49.62	124.40	52.25	118.60	51.84
	-15	-16	135.50	49.39	130.30	50.58	126.50	52.78	120.20	53.28	114.20	54.13
	-17	-18	131.10	51.21	126.10	52.44	122.30	54.72	116.20	55.24	110.50	56.12
	-20	-21	125.10	51.69	122.70	52.92	119.10	55.22	113.10	55.74	107.50	56.64
	-22	-23	116.10	48.54	113.10	50.80	109.60	52.08	103.80	53.09	99.20	54.40
	-25	-26	101.80	46.53	99.10	47.67	96.10	49.02	89.30	49.11	83.80	49.47
60	15	14	131.00	25.78	122.20	24.87	113.40	24.32	107.70	24.55	102.30	24.93
	13	12	131.00	26.42	122.20	25.49	113.40	24.92	107.70	25.15	102.30	25.55
	11	10	131.00	27.09	122.20	26.13	113.40	25.55	107.70	25.79	102.30	26.21
	9	8	131.00	27.98	122.20	26.99	113.40	26.39	107.70	26.64	102.30	27.06
	7	6	131.00	29.17	122.20	28.14	113.40	27.52	107.70	27.77	102.30	28.22
	5	4	131.00	30.65	122.20	29.56	113.40	28.90	107.70	29.17	102.30	29.65
	3	2	131.00	31.87	122.20	30.73	113.40	30.06	107.70	30.34	102.30	30.82
	0	-1	131.00	34.04	122.20	32.83	113.40	32.10	107.70	32.40	102.30	32.93
	-3	-4	131.00	36.28	122.20	34.99	113.40	34.22	107.70	34.54	102.30	35.10
	-5	-6	130.60	38.65	122.00	37.33	113.40	36.57	107.70	36.91	102.30	37.50
	-7	-8	127.80	40.26	120.90	39.29	113.40	38.95	107.70	39.31	102.30	39.94
	-10	-11	124.40	41.53	118.90	41.13	113.40	41.43	107.70	41.82	102.30	42.48
	-12	-13	121.20	43.55	117.20	43.69	113.40	44.66	107.70	45.08	102.30	45.80
	-15	-16	120.00	46.88	116.70	47.70	114.60	49.45	108.80	49.92	103.40	50.72
	-17	-18	117.90	48.85	115.40	50.02	114.00	52.20	108.20	52.69	102.80	53.53
	-20	-21	114.60	49.91	112.10	51.11	110.80	53.33	105.20	53.84	100.00	54.70
	-22	-23	103.20	45.77	100.70	46.75	98.80	48.15	93.10	48.87	88.60	49.31
	-25	-26	90.90	42.95	88.40	43.89	86.50	45.22	81.00	45.61	76.40	45.69
50	15	14	109.00	21.55	101.70	20.81	94.60	20.37	89.80	20.78	85.40	21.38
	13	12	109.00	21.88	101.70	21.13	94.60	20.68	89.80	21.09	85.40	21.71
	11	10	109.00	22.37	101.70	21.60	94.60	21.15	89.80	21.57	85.40	22.20
	9	8	109.00	22.67	101.70	21.90	94.60	21.43	89.80	21.86	85.40	22.49
	7	6	109.00	23.44	101.70	22.63	94.60	22.15	89.80	22.60	85.40	23.25
	5	4	109.00	24.44	101.70	23.59	94.60	23.10	89.80	23.57	85.40	24.24
	3	2	109.00	25.52	101.70	24.64	94.60	24.12	89.80	24.61	85.40	25.32
	0	-1	109.00	27.02	101.70	26.08	94.60	25.55	89.80	26.06	85.40	26.81
	-3	-4	109.00	28.72	101.70	27.72	94.60	27.14	89.80	27.69	85.40	28.49
	-5	-6	109.00	31.04	101.70	29.97	94.60	29.34	89.80	29.93	85.40	30.79
	-7	-8	109.00	33.78	101.70	32.62	94.60	31.93	89.80	32.57	85.40	33.51
	-10	-11	109.00	35.89	101.70	34.66	94.60	33.94	89.80	34.60	85.40	35.60
	-12	-13	109.00	38.29	101.70	36.97	94.60	36.20	89.80	36.91	85.40	37.97
	-15	-16	110.10	41.46	102.70	40.02	95.50	39.19	90.70	39.98	86.20	41.12
	-17	-18	110.90	44.97	103.40	43.43	96.10	42.53	91.30	43.37	86.80	44.62
	-20	-21	111.60	49.09	104.10	47.39	96.80	46.41	91.90	47.33	87.40	48.70
	-22	-23	105.30	46.04	97.90	44.76	90.70	42.24	85.90	42.93	81.20	44.06
	-25	-26	95.30	42.76	88.20	41.41	81.10	38.76	76.30	39.13	71.70	39.94

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	152.90	22.95	182.39	26.71	213.01	30.60	226.85	32.04	242.74	34.02	260.89	36.59	283.56	39.10
	12	151.14	23.54	180.29	27.35	210.56	31.33	224.23	32.77	239.93	34.71	257.87	37.36	280.29	40.06
	14	148.91	24.51	177.64	28.44	207.47	32.57	220.94	34.00	236.41	35.93	254.08	38.69	276.17	41.58
	16	148.27	25.27	176.86	29.33	206.56	33.57	219.98	35.04	235.38	37.03	252.97	39.83	274.97	42.91
	18	146.25	27.78	174.44	32.18	203.73	36.81	216.97	38.36	232.16	40.45	249.51	43.50	271.21	46.75
	20	143.50	29.97	171.17	34.65	199.91	39.61	212.90	41.21	227.80	43.37	244.83	46.59	266.13	50.04
	21	140.64	33.74	167.76	38.90	195.92	44.43	208.65	46.12	223.26	48.37	239.94	51.92	260.81	55.52
	23	137.44	36.36	163.95	41.82	191.48	47.72	203.93	49.45	218.20	51.76	234.51	55.46	254.90	59.38
	25	135.10	39.80	161.15	45.66	188.22	52.03	200.44	53.82	214.46	56.20	230.50	60.08	250.55	64.31
	27	131.66	41.92	157.05	47.95	183.42	54.56	195.35	56.35	209.02	58.73	224.64	62.61	244.18	67.19
	29	128.60	43.83	153.40	50.00	179.17	56.80	190.81	58.58	204.16	60.91	219.44	64.72	238.52	69.64
	31	125.37	45.78	149.55	52.07	174.66	59.04	186.01	60.78	199.03	63.08	213.91	66.78	232.51	72.03
	33	124.26	46.99	148.24	53.26	173.12	60.28	184.36	61.95	197.27	64.16	212.02	67.64	226.37	73.19
	35	121.97	49.40	145.50	55.61	169.93	62.71	180.97	64.25	193.64	66.25	208.11	69.30	214.52	75.08
	37	118.04	52.90	140.80	59.31	164.44	66.71	175.13	68.23	187.40	70.21	201.39	73.05	207.61	79.06
	39	113.83	56.60	138.17	63.20	158.59	70.87	168.90	72.37	180.72	74.31	194.23	76.87	200.22	83.01
120	10	150.40	19.67	179.37	22.95	209.45	26.21	223.73	27.78	236.18	29.44	251.77	30.92	262.93	32.14
	12	150.40	20.18	179.37	23.55	209.45	26.90	220.93	28.10	236.18	30.10	251.77	31.73	262.93	33.09
	14	147.11	22.72	177.09	26.66	204.86	30.23	218.60	30.31	231.34	33.24	246.99	35.40	257.17	36.75
	16	143.86	23.78	173.87	27.99	200.34	31.60	215.51	31.95	225.91	34.61	240.82	36.89	252.21	38.33
	18	141.65	24.12	171.59	28.45	197.54	32.08	212.65	33.90	225.94	35.65	240.87	37.97	251.52	39.54
	20	139.84	25.81	168.86	30.30	194.18	34.11	208.71	37.32	222.35	37.80	237.02	40.27	247.51	41.92
	21	138.49	29.16	167.12	34.14	192.86	38.54	205.17	40.08	217.48	41.81	231.83	44.54	242.10	46.15
	23	135.94	31.77	163.78	37.05	189.31	41.88	201.40	43.48	213.47	45.26	227.57	48.17	237.64	49.87
	25	134.31	34.09	160.18	39.25	187.03	44.80	198.97	46.43	210.53	48.14	224.85	51.25	234.78	53.16
	27	131.95	36.70	157.36	42.15	183.76	48.04	195.49	49.72	206.53	51.37	220.90	54.66	230.67	56.74
	29	128.75	37.96	153.55	43.49	179.29	49.51	190.74	51.15	202.35	52.95	215.54	55.98	225.08	58.33
	31	125.94	39.38	150.20	44.99	175.39	51.14	186.59	53.05	198.07	54.52	210.83	57.43	220.16	60.03
	33	123.32	41.90	147.08	47.74	171.74	54.17	182.72	55.78	193.68	57.45	206.46	60.40	215.60	63.10
	35	120.72	43.70	143.97	49.62	168.11	56.20	178.84	57.79	189.57	59.38	202.09	62.22	211.02	65.05
	37	117.02	46.07	141.11	51.97	163.01	58.65	174.23	60.11	183.98	61.53	196.83	63.96	203.44	66.94
	39	114.18	49.69	137.38	56.73	159.67	63.87	169.56	65.35	177.97	66.74	189.53	69.05	197.77	71.96
110	10	132.42	18.38	158.10	21.47	185.77	24.68	197.63	26.05	209.87	27.78	233.79	30.49	245.06	31.81
	12	132.42	18.84	158.10	22.00	185.77	25.30	197.63	26.66	209.87	28.37	233.79	31.24	245.06	32.70
	14	132.42	19.41	158.10	22.65	185.77	26.06	197.63	27.42	209.87	29.11	233.79	32.16	245.06	33.76
	16	132.42	19.99	158.10	23.32	185.77	26.83	197.63	28.44	209.87	29.86	233.79	33.06	245.06	34.81
	18	132.42	20.58	158.10	23.98	185.77	27.61	197.63	29.25	209.87	30.62	233.79	33.95	245.06	35.83
	20	132.42	21.40	158.10	24.92	185.77	28.69	197.63	31.40	209.87	31.69	232.36	34.98	245.06	37.24
	21	132.42	24.17	158.10	28.06	185.77	32.29	197.63	32.65	209.87	35.36	229.12	37.89	242.37	40.33
	23	132.42	26.70	158.10	30.95	185.77	35.61	197.63	36.63	209.87	38.83	224.57	41.00	238.11	44.07
	25	132.42	29.67	158.10	34.33	185.77	39.46	197.63	39.35	208.35	42.56	220.33	44.41	233.15	47.59
	27	132.42	31.14	158.10	35.95	185.77	41.29	197.15	42.75	206.43	43.96	215.32	45.70	229.82	48.97
	29	131.63	34.32	156.12	39.27	182.39	44.79	195.85	46.04	202.95	47.57	210.83	49.17	225.19	52.67
	31	129.82	35.55	154.24	40.64	179.03	46.00	192.45	48.10	200.80	49.07	207.24	50.29	220.47	54.11
	33	126.57	37.71	150.90	43.15	175.59	48.91	187.58	50.73	195.85	51.68	202.83	53.02	216.10	56.88
	35	124.72	40.04	147.56	45.32	172.16	51.43	182.70	52.90	189.50	53.41	198.72	55.34	211.73	59.38
	37	121.42	41.34	144.16	46.84	168.65	53.21	177.51	54.18	184.55	54.71	194.63	56.82	207.34	61.03
	39	118.25	43.59	140.06	49.07	165.19	56.35	173.68	57.25	179.31	57.89	188.64	59.24	201.72	63.52
100	10	117.80	17.09	140.28	19.92	163.54	22.70	173.60	23.92	184.45	25.40	205.38	27.99	226.30	30.69
	12	117.80	17.54	140.28	20.43	163.54	23.32	173.60	24.38	184.45	26.03	205.38	28.72	226.30	31.61
	14	117.80	18.21	140.28	21.20	163.54	24.20	173.60	25.40	184.45	26.99	205.38	29.78	226.30	32.88
	16	117.80	18.82	140.28	21.90	163.54	25.01	173.60	26.21	184.45	27.78	205.38	30.74	226.30	34.03
	18	117.80	19.44	140.28	22.60	163.54	25.82	173.60	27.02	184.45	28.58	205.38	31.68	226.30	35.15
	20	117.80	20.40	140.28	23.69	163.54	27.05	173.60	28.27	184.45	29.83	205.38	33.11	226.30	36.82
	21	117.80	23.04	140.28	26.66	163.54	30.46	173.60	29.53	184.45	33.28	205.38	37.01	225.35	41.49
	23	117.80	24.81	140.28	28.68	163.54	32.75	173.60	31.93	184.45	35.64	205.38	39.64	220.48	43.88
	25	117.80	26.93	140.28	31.07	163.54	35.45	173.60	33.73	184.45	38.44	205.38	42.72	217.00	46.57
	27	117.80	28.59	140.28	32.92	163.54	37.52	173.60	35.88	184.45	40.55	205.38	45.01	211.44	47.75
	29	117.80	30.59	140.28	35.15	163.54	40.03	173.60	38.05	184.45	43.08	205.38	47.75	208.34	49.96
	31	117.80	32.86	140.28	37.67	163.54	42.83	173.60	39.89	184.45	45.93	201.20	49.77	205.24	51.42
	33	117.80	35.00	140.28	40.01	163.54	45.44	173.60	42.34	184.45	48.54	195.42	50.95	200.07	52.58
	35	117.80	38.60	140.28	44.00	163.51	49.90	173.60	44.56	180.75	52.02	191.38	54.42	194.59	56.03
	37	117.80	40.83	140.28	46.39	163.03	52.37	171.50	48.85	175.75	53.04	182.29	54.16	185.97	55.82
	39	117.80	45.19	140.28	51.02	160.71	54.93	166.66	53.15	169.92	54.55	175.00	55.27	178.26	56.91
90	10	107.51	15.13	128.06	17.64	150.20	20.23	158.10	21.13	168.38	22.46	187.82	24.84	207.11	27.12
	12	107.51	15.46	128.06	18.02	150.20	20.68	158.10	21.57	168.38	22.92	187.82	25.37	207.11	27.80
	14	107.51	15.89	128.06	18.50	150.20	21.24	158.10	22.11	168.38	23.55	187.82	26.03	207.11	28.61
	16	107.51	16.45	128.06	19.14	150.20	21.99	158.10	22.86	168.38	24.29	187.82	26.91	207.11	29.67
	18	107.51	16.97	128.06	19.75	150.20	22.68	158.10	23.55	168.38	24.95	187.82	27.72	207.11	30.63
	20	107.51	17.78	128.06	20.66	150.20	23.73	158.10	24.58	168.38	26.01	187.82	28.92	207.11	32.03
	21	107.51	19.12	128.06	22.17	150.20	25.47	158.10	26.33	168.39	27.76	187.82	30.92	207.11	34.15
	23	107.51	20.31	128.06	23.52	150.20	27.02	158.10	27.88	168.38	29.33	187.82	32.68	207.11	36.14
	25	107.51	21.64	128.06	25.02	150.20	28.73	158.10	29.59	168.38	31.07	187.82	34.60	207.11	38.30
	27	107.51	23.07	128.06	26.61	150.20	30.53	158.10	31.41	168.38	32.91	187.82	36.62	207.11	40.59
	29	107.51	24.70	128.06	28.44	150.20	32.60	158.10	33.48	168.38	35.00	187.82	38.91	207.11	43.16
	31	107.51	26.44	128.06	30.37	150.20	34.79	158.10	35.67	168.38	37.20	187.82	41.29	207.11	45.82
	33	107.51	28.21	128.06	32.31	150.20	36.97	158.10	37.16	168.38	39.40	187.82	43.64	198.72	48.26
	35	107.51	30.68	128.06	35.07	150.20	40.05	158.10	39.36	168.38	42.51	187.82	46.98	193.61	50.71
	37	107.51	32.64	128.06	37.19	150.20	42.42	158.10	41.60	168.38	44.86	182.55	48.02	185.05	50.68
	39	107.51	35.93	128.06	40.77	150.20	45.71	158.10	44.95	168.11	48.17	175.60	49.57	178.97	51.35
80	10	97.06	13.17	115.34	15.31	134.33	17.44	140.67	18.12	150.51	19.32	167.81	21.39	185.67	23.32
	12	97.06	13.39	115.34	15.57	134.33	17.73	140.67	18.40	150.51	19.63	167.81	21.74	185.67	23.78
	14	97.06	13.59	115.34	15.79	134.33	18.01	140.67	18.64	150.51	19.95	167.81	22.05	185.67	24.19
	16	97.06	14.11	115.34	16.38	134.33	18.69	140.67	19.31	150.51	20.62	167.81	22.84	185.67	25.13
	18	97.06	14.55	115.34	16.88	134.33	19.26	140.67	19.88	150.51	21.17	167.81	23.50	185.67	25.93
	20	97.06	15.21	115.34	17.62	134.33	20.11	140.67	20.73	150.51	22.03	167.81	24.48	185.67	27.07
	21	97.06	15.53	115.34	18.00	134.33	20.54	140.67	21.14	150.51	22.44	167.81	24.97	185.67	27.63
	23	97.06	16.29	115.34	18.84	134.33	21.49	140.67	22.10	150.51	23.40	167.81	26.05	185.67	28.88
	25	97.06	17.04	115.34	19.69	134.33	22.46	140.67	23.04	150.51	24.35	167.81	27.12	185.67	30.10
	27	97.06	18.23	115.34	21.02	134.33	23.96	140.67	24.56	150.51	25.90	167.81	28.83	185.67	32.03

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	97.06	19.54	115.34	22.49	134.33	25.63	140.67	26.21	150.51	27.58	167.81	30.69	185.67	34.10
	31	97.06	20.84	115.34	23.94	134.33	27.25	140.67	27.84	150.51	29.23	167.81	32.47	185.67	36.11
	33	97.06	22.26	115.34	25.52	134.33	29.01	140.67	29.60	150.51	31.01	167.81	34.38	185.67	38.24
	35	97.06	23.91	115.34	27.33	134.33	31.04	140.67	31.59	150.51	33.03	167.81	36.56	185.67	40.66
	37	97.06	25.57	115.34	29.16	134.33	33.06	140.67	33.60	150.51	35.06	167.81	38.71	185.67	43.02
	39	97.06	28.02	115.34	31.84	134.33	36.06	140.67	36.59	150.51	38.10	167.81	41.94	185.67	46.55
70	10	86.26	10.70	102.28	12.41	118.30	14.03	123.23	14.64	132.71	15.69	147.50	17.18	165.12	18.75
	12	86.26	11.03	102.28	12.80	118.30	14.48	123.23	14.94	132.71	16.13	147.50	17.72	165.12	19.42
	14	86.26	11.30	102.28	13.11	118.30	14.84	123.23	15.24	132.71	16.47	147.50	18.15	165.12	19.93
	16	86.26	11.81	102.28	13.69	118.30	15.51	123.23	15.75	132.71	17.13	147.50	18.93	165.12	20.85
	18	86.26	12.26	102.28	14.20	118.30	16.08	123.23	16.29	132.71	17.71	147.50	19.60	165.12	21.65
	20	86.26	12.76	102.28	14.76	118.30	16.73	123.23	16.89	132.71	18.34	147.50	20.32	165.12	22.51
	21	86.26	13.06	102.28	15.10	118.30	17.11	123.23	17.28	132.71	18.72	147.50	20.76	165.12	23.01
	23	86.26	13.67	102.28	15.77	118.30	17.88	123.23	18.12	132.71	19.49	147.50	21.63	165.12	24.00
	25	86.26	14.19	102.28	16.35	118.30	18.51	123.23	18.89	132.71	20.12	147.50	22.33	165.12	24.81
	27	86.26	14.99	102.28	17.25	118.30	19.54	123.23	19.91	132.71	21.14	147.50	23.45	165.12	26.11
	29	86.26	15.59	102.28	17.90	118.30	20.25	123.23	21.06	132.71	21.84	147.50	24.20	165.12	26.94
	31	86.26	16.52	102.28	18.93	118.30	21.40	123.23	22.33	132.71	22.98	147.50	25.45	165.12	28.35
	33	86.26	17.66	102.28	20.19	118.30	22.79	123.23	23.54	132.71	24.39	147.50	26.96	165.12	30.03
	35	86.26	18.95	102.28	21.62	118.30	24.38	123.23	25.19	132.71	26.00	147.50	28.69	165.12	31.94
	37	86.26	20.72	102.28	23.56	118.30	26.55	123.23	26.78	132.71	28.19	147.50	31.02	165.12	34.52
	39	86.26	22.54	102.28	25.56	118.30	28.74	123.23	29.17	132.71	30.40	147.50	33.35	165.12	37.09
60	10	75.11	8.98	88.86	10.40	102.61	11.75	105.79	12.07	114.89	13.08	128.00	14.39	143.87	15.69
	12	75.11	9.25	88.86	10.71	102.61	12.10	105.79	12.36	114.89	13.42	128.00	14.81	143.87	16.22
	14	75.11	9.49	88.86	10.99	102.61	12.42	105.79	12.64	114.89	13.73	128.00	15.18	143.87	16.66
	16	75.11	9.86	88.86	11.41	102.61	12.90	105.79	13.04	114.89	14.22	128.00	15.74	143.87	17.34
	18	75.11	10.26	88.86	11.85	102.61	13.40	105.79	13.53	114.89	14.72	128.00	16.34	143.87	18.03
	20	75.11	10.66	88.86	12.31	102.61	13.93	105.79	14.00	114.89	15.25	128.00	16.93	143.87	18.72
	21	75.11	10.91	88.86	12.59	102.61	14.23	105.79	14.32	114.89	15.55	128.00	17.28	143.87	19.13
	23	75.11	11.47	88.86	13.21	102.61	14.94	105.79	15.06	114.89	16.27	128.00	18.09	143.87	20.06
	25	75.11	11.94	88.86	13.74	102.61	15.53	105.79	15.69	114.89	16.84	128.00	18.74	143.87	20.81
	27	75.11	12.56	88.86	14.42	102.61	16.31	105.79	16.45	114.89	17.61	128.00	19.58	143.87	21.78
	29	75.11	13.14	88.86	15.07	102.61	17.02	105.79	17.33	114.89	18.31	128.00	20.34	143.87	22.64
	31	75.11	13.96	88.86	15.96	102.61	18.02	105.79	18.37	114.89	19.30	128.00	21.43	143.87	23.85
	33	75.11	14.81	88.86	16.88	102.61	19.04	105.79	19.28	114.89	20.32	128.00	22.54	143.87	25.07
	35	75.11	15.92	88.86	18.12	102.61	20.40	105.79	20.65	114.89	21.70	128.00	24.00	143.87	26.70
	37	75.11	17.21	88.86	19.53	102.61	21.96	105.79	21.96	114.89	23.28	128.00	25.68	143.87	28.55
	39	75.11	18.78	88.86	21.26	102.61	23.87	105.79	23.90	114.89	25.20	128.00	27.72	143.87	30.78
50	10	63.61	7.34	75.10	8.47	86.59	9.54	88.35	9.67	97.19	10.63	108.67	11.77	122.81	12.84
	12	63.61	7.52	75.10	8.70	86.59	9.81	88.35	9.91	97.19	10.90	108.67	12.08	122.81	13.23
	14	63.61	7.73	75.10	8.94	86.59	10.08	88.35	10.17	97.19	11.17	108.67	12.40	122.81	13.62
	16	63.61	7.99	75.10	9.22	86.59	10.40	88.35	10.48	97.19	11.50	108.67	12.78	122.81	14.07
	18	63.61	8.33	75.10	9.59	86.59	10.85	88.35	10.91	97.19	11.94	108.67	13.29	122.81	14.68
	20	63.61	8.66	75.10	9.96	86.59	11.25	88.35	11.24	97.19	12.35	108.67	13.77	122.81	15.23
	21	63.61	8.84	75.10	10.17	86.59	11.49	88.35	11.52	97.19	12.58	108.67	14.03	122.81	15.54
	23	63.61	9.33	75.10	10.74	86.59	12.13	88.35	12.14	97.19	13.23	108.67	14.76	122.81	16.38
	25	63.61	9.77	75.10	11.19	86.59	12.66	88.35	12.66	97.19	13.75	108.67	15.35	122.81	17.05
	27	63.61	10.22	75.10	11.71	86.59	13.21	88.35	13.19	97.19	14.31	108.67	15.96	122.81	17.74
	29	63.61	10.77	75.10	12.31	86.59	13.89	88.35	13.84	97.19	14.97	108.67	16.70	122.81	18.58
	31	63.61	11.45	75.10	13.07	86.59	14.73	88.35	14.65	97.19	15.82	108.67	17.63	122.81	19.61
	33	63.61	12.03	75.10	13.70	86.59	15.43	88.35	15.33	97.19	16.51	108.67	18.37	122.81	20.44
	35	63.61	12.98	75.10	14.73	86.59	16.56	88.35	16.43	97.19	17.67	108.67	19.60	122.81	21.81
	37	63.61	13.87	75.10	15.71	86.59	17.64	88.35	17.47	97.19	18.74	108.67	20.76	122.81	23.07
	39	63.61	15.19	75.10	17.16	86.59	19.23	88.35	19.02	97.19	20.36	108.67	22.48	122.81	24.97

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	267.80	47.70	252.30	46.45	236.70	45.94	226.60	46.72	216.50	47.72
	13	12	267.30	48.84	252.00	47.62	236.70	47.15	226.60	47.95	216.50	48.99
	11	10	267.50	50.20	252.10	48.94	236.70	48.44	226.60	49.26	216.50	50.33
	9	8	263.80	51.91	250.10	50.95	236.70	50.82	226.60	51.68	216.50	52.81
	7	6	258.10	53.87	247.40	53.41	236.70	53.86	226.60	54.77	216.50	55.95
	5	4	253.70	56.48	242.40	55.80	231.00	56.07	225.50	58.23	214.10	60.86
	3	2	248.50	60.03	235.10	58.64	225.80	58.17	219.10	60.10	209.10	62.47
	0	-1	241.20	66.55	228.90	64.49	219.60	63.40	211.90	65.64	204.20	68.37
	-3	-4	233.00	72.61	221.70	70.54	211.70	69.55	204.70	71.46	197.70	73.82
	-5	-6	225.60	74.93	215.10	73.14	205.10	72.51	198.20	74.55	191.60	77.08
	-7	-8	217.60	75.77	208.60	74.35	199.30	74.15	192.60	76.09	185.70	78.50
	-10	-11	209.60	74.29	201.50	73.87	193.90	74.74	186.90	76.58	180.00	78.88
	-12	-13	201.40	73.49	194.40	73.31	187.20	74.45	182.60	77.09	176.00	80.31
	-15	-16	196.60	72.75	190.40	72.88	184.40	74.34	179.40	76.87	174.50	79.96
	-17	-18	188.40	71.06	184.50	72.00	181.70	74.31	176.40	77.85	172.10	82.07
	-20	-21	182.60	70.44	180.00	71.80	177.40	74.59	172.20	76.92	167.00	79.77
	-22	-23	169.70	68.53	165.00	69.26	163.50	72.50	153.70	72.55	148.50	75.25
	-25	-26	157.20	66.96	152.40	67.58	147.00	68.94	140.90	70.49	135.70	73.01
120	15	14	253.70	46.74	238.20	45.37	222.70	44.69	212.90	45.39	203.00	46.31
	13	12	254.00	48.17	238.20	46.74	222.70	46.04	212.90	46.76	203.00	47.71
	11	10	253.20	49.73	238.00	48.31	222.70	47.65	212.90	48.40	203.00	49.38
	9	8	253.40	52.22	238.00	50.73	222.70	50.01	212.90	50.80	203.00	51.84
	7	6	253.50	55.23	238.10	53.64	222.70	52.86	212.90	53.70	203.00	54.79
	5	4	253.50	58.76	238.20	57.10	222.70	56.30	212.90	57.17	203.00	58.30
	3	2	249.50	62.61	235.40	61.29	222.20	60.94	212.50	61.97	203.00	63.29
	0	-1	245.70	68.28	232.70	66.20	218.10	65.11	212.60	67.61	203.30	70.63
	-3	-4	240.10	72.96	227.20	69.94	212.70	67.91	208.10	70.73	199.70	74.15
	-5	-6	232.30	77.23	221.00	73.01	207.80	69.73	201.90	72.14	196.00	75.08
	-7	-8	224.70	79.54	213.00	74.54	201.40	70.44	195.60	72.71	188.80	75.49
	-10	-11	217.60	81.77	205.90	76.45	194.10	72.00	189.30	74.62	182.80	77.81
	-12	-13	208.70	81.09	198.70	76.82	186.50	73.67	181.30	75.76	176.10	78.34
	-15	-16	203.00	80.43	193.50	77.17	184.30	74.67	178.80	77.69	173.20	81.36
	-17	-18	194.20	78.75	184.90	76.51	179.10	75.31	173.40	78.27	169.30	81.85
	-20	-21	185.20	76.55	179.50	75.92	173.50	76.62	166.20	79.54	160.70	83.11
	-22	-23	172.90	74.36	166.10	73.44	158.30	73.60	150.40	75.77	145.40	79.06
	-25	-26	158.80	71.70	152.20	71.10	144.80	71.26	137.10	73.19	132.20	76.27
110	15	14	243.70	45.81	228.40	44.42	213.10	43.71	203.40	44.29	193.60	45.07
	13	12	243.70	47.32	228.40	45.87	213.10	45.13	203.40	45.74	193.60	46.54
	11	10	243.80	49.22	228.50	47.72	213.10	46.92	203.40	47.55	193.60	48.40
	9	8	243.90	51.68	228.60	50.11	213.10	49.27	203.40	49.93	193.60	50.81
	7	6	243.90	54.57	228.60	52.89	213.10	52.00	203.40	52.71	193.60	53.64
	5	4	243.20	57.10	227.80	55.34	212.60	54.41	203.10	55.23	193.60	56.30
	3	2	240.30	60.62	226.50	59.08	212.80	58.48	203.10	59.34	193.60	60.49
	0	-1	235.60	63.04	222.90	62.93	212.80	63.95	203.20	64.89	193.70	66.13
	-3	-4	229.90	66.60	218.10	66.40	209.60	67.39	203.00	69.63	193.70	72.35
	-5	-6	223.00	70.48	212.70	70.08	204.20	70.91	198.30	73.47	191.30	76.56
	-7	-8	216.60	72.99	207.00	73.26	198.70	74.88	192.10	76.53	185.50	79.47
	-10	-11	209.90	76.58	201.50	75.82	191.40	76.63	185.90	78.44	178.80	82.14
	-12	-13	201.00	76.96	193.00	75.88	183.20	76.20	178.00	78.66	171.10	81.66
	-15	-16	196.20	77.65	187.60	77.44	179.20	78.14	174.20	80.76	167.70	83.95
	-17	-18	188.10	76.61	180.80	76.35	173.60	77.14	169.60	80.10	162.30	83.67
	-20	-21	182.00	76.85	174.60	76.26	167.30	76.98	163.00	79.71	155.60	83.03
	-22	-23	178.20	74.35	170.90	73.58	162.60	73.82	157.20	75.80	149.70	79.27
	-25	-26	162.10	70.97	155.30	70.69	147.60	70.93	142.30	72.67	135.30	75.88
100	15	14	225.70	43.81	210.50	42.26	195.30	41.33	185.50	41.71	176.20	42.38
	13	12	225.70	45.42	210.50	43.80	195.30	42.83	185.50	43.23	176.20	43.92
	11	10	225.70	47.58	210.50	45.90	195.30	44.88	185.50	45.30	176.20	46.03
	9	8	225.70	49.98	210.50	48.20	195.30	47.14	185.50	47.58	176.20	48.34
	7	6	225.70	52.61	210.50	50.75	195.30	49.63	185.50	50.10	176.20	50.91
	5	4	225.70	54.04	210.50	52.13	195.30	50.98	185.50	51.46	176.20	52.28
	3	2	225.70	57.15	210.50	55.12	195.30	53.91	185.50	54.41	176.20	55.29
	0	-1	224.00	60.18	209.70	58.25	195.30	57.19	185.50	57.73	176.20	58.66
	-3	-4	218.60	62.54	207.00	61.23	195.30	60.90	185.50	61.48	176.20	62.47
	-5	-6	211.00	66.09	201.40	65.22	192.40	65.45	184.00	66.07	174.20	66.95
	-7	-8	204.70	68.03	195.90	67.37	189.00	67.86	179.90	70.66	170.70	71.71
	-10	-11	196.60	73.42	188.70	73.57	182.60	75.07	173.40	75.77	164.40	76.77
	-12	-13	188.70	74.74	182.00	75.24	175.20	77.13	166.50	77.49	157.60	78.88
	-15	-16	183.00	77.85	178.30	78.48	170.30	80.57	161.90	80.97	153.30	81.40
	-17	-18	177.50	78.09	171.60	78.06	165.60	79.43	156.60	80.17	149.00	81.72
	-20	-21	172.50	79.03	165.40	78.55	158.40	79.26	149.80	79.29	142.60	81.39
	-22	-23	155.30	79.60	148.40	77.76	141.10	78.32	132.40	77.56	126.40	80.51
	-25	-26	140.40	75.41	134.10	74.76	127.40	75.30	119.10	74.39	113.40	76.98
90	15	14	203.10	40.16	189.40	38.73	175.70	37.88	166.90	38.23	158.60	38.84
	13	12	203.10	41.55	189.40	40.07	175.70	39.20	166.90	39.56	158.60	40.20
	11	10	203.10	43.16	189.40	41.64	175.70	40.71	166.90	41.09	158.60	41.76
	9	8	203.10	45.32	189.40	43.71	175.70	42.76	166.90	43.14	158.60	43.84
	7	6	203.10	47.66	189.40	45.97	175.70	44.96	166.90	45.37	158.60	46.10
	5	4	203.10	49.58	189.40	47.83	175.70	46.78	166.90	47.22	158.60	47.97
	3	2	203.10	51.96	189.40	50.11	175.70	49.01	166.90	49.47	158.60	50.26
	0	-1	203.10	55.50	189.40	53.52	175.70	52.34	166.90	52.84	158.60	53.69
	-3	-4	203.10	59.19	189.40	57.09	175.70	55.82	166.90	56.35	158.60	57.25
	-5	-6	200.40	60.63	188.40	60.10	175.70	60.58	166.90	61.16	158.60	62.14
	-7	-8	197.40	63.19	184.60	62.81	175.70	65.22	166.90	65.82	158.60	65.94
	-10	-11	188.60	63.99	178.30	65.98	170.80	70.46	165.00	66.80	155.30	67.25
	-12	-13	179.80	65.26	170.50	67.38	165.50	72.21	157.20	67.70	149.30	68.59
	-15	-16	173.20	67.51	167.40	69.88	161.20	74.32	151.40	68.36	143.80	68.48
	-17	-18	165.20	68.94	160.50	71.72	153.80	76.38	146.40	69.49	137.90	69.47
	-20	-21	157.40	70.94	153.30	73.46	147.70	77.66	138.40	70.93	130.80	69.99
	-22	-23	145.10	69.45	140.90	71.24	136.00	72.54	127.20	70.51	121.30	68.99
	-25	-26	130.80	66.11	126.80	67.83	122.40	69.13	113.90	67.39	107.90	66.80

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	180.50	36.52	168.40	35.22	156.20	34.44	148.40	34.76	141.00	35.31
	13	12	180.50	37.70	168.40	36.36	156.20	35.56	148.40	35.90	141.00	36.47
	11	10	180.50	38.75	168.40	37.38	156.20	36.54	148.40	36.89	141.00	37.47
	9	8	180.50	40.67	168.40	39.23	156.20	38.36	148.40	38.72	141.00	39.35
	7	6	180.50	42.71	168.40	41.18	156.20	40.28	148.40	40.66	141.00	41.31
	5	4	180.50	45.17	168.40	43.56	156.20	42.59	148.40	42.99	141.00	43.69
	3	2	180.50	46.77	168.40	45.12	156.20	44.12	148.40	44.52	141.00	45.24
	0	-1	180.50	50.47	168.40	48.58	156.20	47.51	148.40	47.95	141.00	48.72
	-3	-4	180.50	52.47	168.40	51.04	156.20	50.76	148.40	51.24	141.00	52.06
	-5	-6	175.60	53.39	166.60	52.97	156.20	53.71	148.40	54.21	141.00	55.07
	-7	-8	170.50	53.98	163.30	54.39	156.20	56.14	148.40	56.67	141.00	57.58
	-10	-11	163.30	55.27	158.60	55.98	150.90	57.75	143.40	58.30	136.20	59.23
	-12	-13	157.50	55.61	150.10	56.62	144.30	59.08	137.10	59.63	130.20	60.58
	-15	-16	151.40	58.28	145.70	59.16	140.10	61.17	134.10	60.36	127.30	61.67
	-17	-18	145.00	59.50	140.00	60.54	135.00	62.78	129.80	62.26	122.10	63.15
	-20	-21	138.50	60.65	134.10	61.94	129.80	64.46	122.60	61.83	117.60	63.05
	-22	-23	133.00	60.28	129.00	61.28	126.10	63.10	118.00	61.77	111.60	62.53
	-25	-26	118.00	57.70	115.30	58.49	113.00	60.09	104.30	58.37	98.70	58.60
70	15	14	158.10	32.01	147.30	30.88	136.70	30.18	129.90	30.48	123.40	30.96
	13	12	158.10	32.94	147.30	31.78	136.70	31.08	129.90	31.36	123.40	31.87
	11	10	158.10	33.81	147.30	32.62	136.70	31.90	129.90	32.20	123.40	32.71
	9	8	158.10	35.24	147.30	33.99	136.70	33.24	129.90	33.56	123.40	34.09
	7	6	158.10	36.89	147.30	35.58	136.70	34.79	129.90	35.11	123.40	35.67
	5	4	158.10	38.88	147.30	37.51	136.70	36.67	129.90	37.02	123.40	37.62
	3	2	158.10	40.35	147.30	38.92	136.70	38.06	129.90	38.42	123.40	39.03
	0	-1	158.10	43.30	147.30	41.76	136.70	40.84	129.90	41.22	123.40	41.89
	-3	-4	158.10	46.21	147.30	44.57	136.70	43.58	129.90	43.99	123.40	44.69
	-5	-6	154.80	48.01	145.70	46.80	136.70	46.32	129.90	46.75	123.40	47.51
	-7	-8	151.50	48.97	143.60	48.50	136.70	48.83	129.90	49.28	123.40	50.08
	-10	-11	148.10	49.83	140.70	50.38	136.70	51.47	129.90	51.96	123.40	52.79
	-12	-13	143.40	51.20	137.40	51.79	133.90	52.93	128.60	55.73	122.50	55.30
	-15	-16	141.20	53.12	135.80	54.40	131.90	56.73	125.30	57.30	119.00	58.22
	-17	-18	137.30	55.35	132.40	56.68	128.10	58.63	121.70	59.17	115.70	60.36
	-20	-21	131.60	56.13	129.10	57.46	125.40	59.61	119.00	60.16	113.10	61.36
	-22	-23	123.80	55.45	121.00	56.61	118.40	57.40	111.10	58.13	107.20	59.63
	-25	-26	111.20	52.53	109.20	53.89	106.50	55.35	98.80	54.91	93.10	54.69
60	15	14	135.40	27.50	126.30	26.52	117.20	25.94	111.30	26.18	105.70	26.59
	13	12	135.40	28.18	126.30	27.18	117.20	26.58	111.30	26.82	105.70	27.26
	11	10	135.40	28.90	126.30	27.87	117.20	27.25	111.30	27.51	105.70	27.95
	9	8	135.40	29.85	126.30	28.78	117.20	28.15	111.30	28.42	105.70	28.87
	7	6	135.40	31.11	126.30	30.01	117.20	29.35	111.30	29.62	105.70	30.10
	5	4	135.40	32.69	126.30	31.53	117.20	30.83	111.30	31.11	105.70	31.62
	3	2	135.40	33.99	126.30	32.78	117.20	32.06	111.30	32.36	105.70	32.88
	0	-1	135.40	36.31	126.30	35.02	117.20	34.24	111.30	34.56	105.70	35.12
	-3	-4	135.40	38.70	126.30	37.32	117.20	36.50	111.30	36.84	105.70	37.43
	-5	-6	135.00	41.23	126.10	39.82	117.20	39.00	111.30	39.37	105.70	40.00
	-7	-8	132.40	42.94	124.90	41.91	117.20	41.54	111.30	41.93	105.70	42.60
	-10	-11	128.90	44.30	123.00	43.87	117.20	44.19	111.30	44.60	105.70	45.31
	-12	-13	126.10	46.45	121.20	46.61	117.20	47.63	111.30	48.08	105.70	48.85
	-15	-16	125.00	50.42	121.60	51.31	119.40	53.19	113.40	53.69	107.80	54.56
	-17	-18	123.50	52.80	120.80	53.83	119.90	55.98	113.40	56.95	107.60	57.85
	-20	-21	120.60	54.20	117.90	55.22	118.20	57.87	110.70	58.46	105.20	59.27
	-22	-23	107.20	49.59	104.70	49.90	105.90	52.44	97.10	52.58	92.20	52.74
	-25	-26	98.40	48.38	96.50	49.66	96.60	51.42	89.70	52.97	84.60	51.93
50	15	14	112.60	22.99	105.10	22.19	97.70	21.73	92.80	22.16	88.20	22.81
	13	12	112.60	23.34	105.10	22.54	97.70	22.06	92.80	22.50	88.20	23.15
	11	10	112.60	23.86	105.10	23.04	97.70	22.56	92.80	23.01	88.20	23.68
	9	8	112.60	24.18	105.10	23.35	97.70	22.86	92.80	23.31	88.20	23.99
	7	6	112.60	25.00	105.10	24.14	97.70	23.63	92.80	24.11	88.20	24.79
	5	4	112.60	26.07	105.10	25.16	97.70	24.64	92.80	25.14	88.20	25.86
	3	2	112.60	27.22	105.10	26.29	97.70	25.73	92.80	26.25	88.20	27.00
	0	-1	112.60	28.82	105.10	27.82	97.70	27.25	92.80	27.80	88.20	28.60
	-3	-4	112.60	30.63	105.10	29.57	97.70	28.95	92.80	29.53	88.20	30.39
	-5	-6	112.60	33.11	105.10	31.96	97.70	31.30	92.80	31.93	88.20	32.84
	-7	-8	112.60	36.03	105.10	34.79	97.70	34.06	92.80	34.74	88.20	35.74
	-10	-11	112.60	38.28	105.10	36.97	97.70	36.20	92.80	36.91	88.20	37.97
	-12	-13	112.60	40.84	105.10	39.43	97.70	38.61	92.80	39.37	88.20	40.50
	-15	-16	114.70	44.60	107.00	43.05	99.50	42.15	94.50	43.01	89.80	44.23
	-17	-18	116.10	48.61	108.30	46.94	100.60	45.96	95.60	46.87	90.90	48.22
	-20	-21	117.40	53.30	109.50	51.46	101.80	50.39	96.70	51.40	91.90	52.88
	-22	-23	109.40	49.21	102.90	48.36	95.30	45.72	90.60	46.63	85.90	47.90
	-25	-26	104.70	48.50	99.10	47.94	92.10	45.59	87.90	46.75	83.40	48.10

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	157.81	24.10	188.24	28.05	219.85	32.13	234.13	33.64	250.53	35.72	269.26	38.42	292.66	41.08
	12	155.99	24.72	186.08	28.72	217.31	32.90	231.42	34.41	247.63	36.44	266.14	39.22	289.28	42.09
	14	153.69	25.74	183.34	29.86	214.12	34.20	228.02	35.71	243.99	37.73	262.22	40.62	285.02	43.69
	16	153.03	26.54	182.53	30.80	213.18	35.25	227.04	36.80	242.93	38.89	261.09	41.83	283.79	45.08
	18	150.94	29.18	180.03	33.80	210.26	38.67	223.93	40.29	239.60	42.48	257.51	45.69	279.91	49.15
	20	148.10	31.49	176.65	36.40	206.31	41.61	219.72	43.29	235.10	45.56	252.67	48.95	274.65	52.62
	21	145.14	35.46	173.13	40.89	202.19	46.70	215.32	48.47	230.40	50.83	247.62	54.56	269.16	58.43
	23	141.83	38.22	169.18	43.95	197.60	50.16	210.45	51.98	225.18	54.40	242.00	58.29	263.04	62.48
	25	139.42	41.84	166.30	48.00	194.23	54.69	206.85	56.58	221.31	59.07	237.86	63.15	258.56	67.69
	27	135.86	44.06	162.06	50.40	189.27	57.35	201.59	59.22	215.69	61.72	231.81	65.80	251.97	70.70
	29	132.70	46.07	158.29	52.55	184.88	59.70	196.90	61.56	210.67	64.00	226.43	68.01	246.12	73.27
	31	129.37	48.11	154.31	54.72	180.22	62.04	191.94	63.87	205.37	66.28	220.72	70.17	239.92	75.77
	33	128.23	49.37	152.97	55.96	178.65	63.33	190.24	65.08	203.56	67.40	218.79	71.06	233.58	76.96
	35	125.86	51.90	150.14	58.42	175.36	65.88	186.74	67.49	199.82	69.60	214.75	72.79	221.32	78.93
	37	121.80	55.59	145.29	62.32	169.68	70.08	180.71	71.68	193.37	73.76	207.81	76.73	214.18	83.12
	39	117.45	59.48	142.57	66.41	163.64	74.46	174.27	76.04	186.47	78.07	200.41	80.75	206.55	87.29
120	10	155.25	20.64	185.16	24.08	216.20	27.50	230.95	29.15	243.79	30.89	259.89	32.44	271.41	33.73
	12	155.25	21.18	185.16	24.71	216.20	28.23	228.05	29.49	243.79	31.59	259.89	33.29	271.41	34.72
	14	151.84	23.85	182.81	27.99	211.46	31.74	225.63	31.80	238.79	34.90	254.94	37.16	265.45	38.60
	16	148.48	24.96	179.47	29.39	206.77	33.17	222.44	33.53	233.16	36.33	248.56	38.73	260.31	40.26
	18	146.19	25.32	177.11	29.87	203.86	33.68	219.49	35.60	233.20	37.43	248.61	39.86	259.60	41.53
	20	144.32	27.10	174.29	31.82	200.40	35.81	215.41	39.20	229.49	39.69	244.63	42.28	255.46	44.04
	21	142.94	30.64	172.50	35.87	199.05	40.49	211.75	42.10	224.45	43.91	239.27	46.78	249.87	48.51
	23	140.30	33.37	169.04	38.92	195.38	44.00	207.86	45.68	220.31	47.54	234.87	50.60	245.25	52.44
	25	138.61	35.81	165.32	41.23	193.02	47.07	205.35	48.77	217.28	50.57	232.06	53.84	242.31	55.90
	27	136.19	38.55	162.41	44.28	189.65	50.47	201.76	52.23	213.15	53.96	227.98	57.42	238.07	59.66
	29	132.87	39.88	158.47	45.68	185.04	52.01	196.85	53.73	208.83	55.61	222.45	58.79	232.29	61.31
	31	129.98	41.36	155.01	47.25	181.00	53.71	192.56	55.72	204.41	57.26	217.58	60.30	227.20	63.08
	33	127.27	44.01	151.78	50.14	177.23	56.90	188.57	58.58	199.88	60.33	213.07	63.43	222.50	66.31
	35	124.59	45.90	148.58	52.12	173.49	59.03	184.56	60.69	195.64	62.35	208.55	65.33	217.77	68.35
	37	120.76	48.38	145.62	54.57	168.22	61.59	179.80	63.12	189.86	64.61	203.12	67.16	209.93	70.32
	39	117.82	52.19	141.77	59.59	164.77	67.09	174.98	68.64	183.65	70.10	195.58	72.52	204.08	75.63
110	10	136.69	19.29	163.20	22.53	191.76	25.90	204.01	27.33	216.64	29.15	241.33	32.00	252.97	33.38
	12	136.69	19.77	163.20	23.09	191.76	26.55	204.01	27.98	216.64	29.77	241.33	32.78	252.97	34.31
	14	136.69	20.37	163.20	23.77	191.76	27.35	204.01	28.78	216.64	30.55	241.33	33.75	252.97	35.42
	16	136.69	20.98	163.20	24.47	191.76	28.15	204.01	29.84	216.64	31.33	241.33	34.69	252.97	36.53
	18	136.69	21.59	163.20	25.17	191.76	28.98	204.01	30.70	216.64	32.13	241.33	35.62	252.97	37.60
	20	136.69	22.46	163.20	26.16	191.76	30.11	204.01	32.96	216.64	33.26	239.85	36.71	252.97	39.08
	21	136.69	25.37	163.20	29.46	191.76	33.90	204.01	34.26	216.64	37.12	236.50	39.78	250.18	42.35
	23	136.69	28.04	163.20	32.50	191.76	37.40	204.01	38.46	216.64	40.77	231.81	43.05	245.79	46.29
	25	136.69	31.15	163.20	36.05	191.76	41.44	204.01	41.30	215.07	44.70	227.43	46.63	240.65	50.00
	27	136.69	32.69	163.20	37.75	191.76	43.36	203.51	44.88	213.09	46.16	222.25	47.97	237.21	51.43
	29	135.89	36.05	161.16	41.24	188.27	47.03	202.17	48.34	209.51	49.96	217.60	51.62	232.43	55.33
	31	134.02	37.33	159.22	42.67	184.79	48.30	198.67	50.51	207.30	51.53	213.90	52.79	227.56	56.82
	33	130.65	39.59	155.78	45.31	181.25	51.35	193.62	53.26	202.17	54.26	209.35	55.66	223.04	59.74
	35	128.76	42.05	152.32	47.58	177.70	53.99	188.58	55.54	195.60	56.07	205.11	58.09	218.53	62.36
	37	125.34	43.40	148.80	49.18	174.09	55.86	183.21	56.87	190.49	57.43	200.88	59.65	214.00	64.08
	39	122.05	45.77	144.56	51.52	170.51	59.16	179.26	60.10	185.07	60.78	194.70	62.19	208.20	66.70
100	10	121.60	17.93	144.81	20.91	168.81	23.82	179.20	25.10	190.40	26.65	212.01	29.37	233.60	32.20
	12	121.60	18.41	144.81	21.44	168.81	24.47	179.20	25.59	190.40	27.31	212.01	30.14	233.60	33.17
	14	121.60	19.11	144.81	22.24	168.81	25.39	179.20	26.65	190.40	28.32	212.01	31.25	233.60	34.50
	16	121.60	19.75	144.81	22.99	168.81	26.24	179.20	27.50	190.40	29.15	212.01	32.25	233.60	35.71
	18	121.60	20.40	144.81	23.72	168.81	27.09	179.20	28.35	190.40	29.99	212.01	33.24	233.60	36.88
	20	121.60	21.40	144.81	24.86	168.81	28.39	179.20	29.66	190.40	31.30	212.01	34.74	233.60	38.64
	21	121.60	24.19	144.81	27.99	168.81	31.98	179.20	30.98	190.40	34.93	212.01	38.85	232.63	43.58
	23	121.60	26.05	144.81	30.11	168.81	34.38	179.20	33.51	190.40	37.42	212.01	41.62	227.60	46.10
	25	121.60	28.28	144.81	32.62	168.81	37.22	179.20	35.38	190.40	40.36	212.01	44.86	224.00	48.93
	27	121.60	30.02	144.81	34.56	168.81	39.40	179.20	37.64	190.40	42.57	212.01	47.25	218.24	50.15
	29	121.60	32.12	144.81	36.90	168.81	42.03	179.20	39.92	190.40	45.23	212.01	50.13	215.04	52.48
	31	121.60	34.50	144.81	39.55	168.81	44.97	179.20	41.84	190.40	48.23	207.68	52.25	211.84	54.00
	33	121.60	36.75	144.81	42.01	168.81	47.71	179.20	44.42	190.40	50.97	201.70	53.48	206.50	55.21
	35	121.60	40.54	144.81	46.20	168.79	52.40	179.20	46.76	186.56	54.62	197.53	57.13	200.84	58.84
	37	121.60	42.87	144.81	48.71	168.29	54.98	177.04	51.27	181.40	55.68	188.13	56.85	191.93	58.60
	39	121.60	47.45	144.81	53.58	165.89	57.66	172.04	55.79	175.37	57.26	180.60	58.01	183.96	59.74
90	10	110.97	15.88	132.19	18.51	155.05	21.24	163.20	22.18	173.81	23.58	193.87	26.07	213.79	28.46
	12	110.97	16.22	132.19	18.92	155.05	21.70	163.20	22.64	173.81	24.06	193.87	26.63	213.79	29.18
	14	110.97	16.68	132.19	19.41	155.05	22.30	163.20	23.20	173.81	24.72	193.87	27.32	213.79	30.03
	16	110.97	17.26	132.19	20.08	155.05	23.08	163.20	23.99	173.81	25.49	193.87	28.24	213.79	31.14
	18	110.97	17.81	132.19	20.73	155.05	23.80	163.20	24.72	173.81	26.19	193.87	29.09	213.79	32.15
	20	110.97	18.66	132.19	21.68	155.05	24.91	163.20	25.80	173.81	27.30	193.87	30.36	213.79	33.62
	21	110.97	20.07	132.19	23.27	155.05	26.73	163.20	27.64	173.83	29.14	193.87	32.46	213.79	35.86
	23	110.97	21.32	132.19	24.70	155.05	28.36	163.20	29.27	173.81	30.79	193.87	34.30	213.79	37.95
	25	110.97	22.72	132.19	26.27	155.05	30.16	163.20	31.07	173.81	32.62	193.87	36.33	213.79	40.22
	27	110.97	24.22	132.19	27.94	155.05	32.05	163.20	32.97	173.81	34.55	193.87	38.45	213.79	42.62
	29	110.97	25.94	132.19	29.86	155.05	34.23	163.20	35.15	173.81	36.74	193.87	40.85	213.79	45.32
	31	110.97	27.76	132.19	31.89	155.05	36.53	163.20	37.45	173.81	39.06	193.87	43.34	213.79	48.11
	33	110.97	29.62	132.19	33.92	155.05	38.82	163.20	39.01	173.81	41.36	193.87	45.81	205.10	50.68
	35	110.97	32.21	132.19	36.82	155.05	42.05	163.20	41.32	173.81	44.63	193.87	49.32	199.82	53.26
	37	110.97	34.27	132.19	39.05	155.05	44.53	163.20	43.67	173.81	47.09	188.42	50.41	190.97	53.21
	39	110.97	37.72	132.19	42.81	155.05	47.99	163.20	47.18	173.54	50.57	181.24	52.03	184.70	53.91
80	10	100.19	13.83	119.06	16.08	138.66	18.30	145.21	19.02	155.37	20.29	173.22	22.46	191.66	24.48
	12	100.19	14.06	119.06	16.35	138.66	18.61	145.21	19.31	155.37	20.61	173.22	22.82	191.66	24.96
	14	100.19	14.26	119.06	16.57	138.66	18.90	145.21	19.57	155.37	20.94	173.22	23.15	191.66	25.39
	16	100.19	14.81	119.06	17.19	138.66	19.62	145.21	20.27	155.37	21.64	173.22	23.97	191.66	26.38
	18	100.19	15.27	119.06	17.72	138.66	20.22	145.21	20.87	155.37	22.22	173.22	24.67	191.66	27.22
	20	100.19	15.97	119.06	18.49	138.66	21.11	145.21	21.76	155.37	23.13	173.22	25.70	191.66	28.42
	21	100.19	16.30	119.06	18.90	138.66	21.57	145.21	22.19	155.37	23.56	173.22	26.21	191.66	29.00
	23	100.19	17.10	119.06	19.77	138.66	22.56	145.21	23.20	155.37	24.57	173.22	27.34	191.66	30.32
	25	100.19	17.89	119.06	20.66	138.66	23.57	145.21	24.19	155.37	25.56	173.22	28.47	191.66	31.60
	27	100.19	19.14	119.06	22.07	138.66	25.15	145.21	25.78	155.37	27.19	173.22	30.27	191.66	33.62

AM640JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	100.19	20.51	119.06	23.61	138.66	26.91	145.21	27.51	155.37	28.95	173.22	32.22	191.66	35.80
	31	100.19	21.88	119.06	25.13	138.66	28.61	145.21	29.22	155.37	30.68	173.22	34.09	191.66	37.90
	33	100.19	23.37	119.06	26.79	138.66	30.46	145.21	31.07	155.37	32.56	173.22	36.09	191.66	40.15
	35	100.19	25.10	119.06	28.69	138.66	32.58	145.21	33.16	155.37	34.67	173.22	38.38	191.66	42.68
	37	100.19	26.84	119.06	30.61	138.66	34.70	145.21	35.27	155.37	36.81	173.22	40.64	191.66	45.16
	39	100.19	29.41	119.06	33.42	138.66	37.85	145.21	38.42	155.37	39.99	173.22	44.03	191.66	48.86
70	10	89.04	11.23	105.58	13.02	122.12	14.72	127.21	15.37	136.99	16.46	152.25	18.03	170.44	19.68
	12	89.04	11.57	105.58	13.43	122.12	15.20	127.21	15.68	136.99	16.92	152.25	18.59	170.44	20.38
	14	89.04	11.86	105.58	13.75	122.12	15.58	127.21	16.00	136.99	17.28	152.25	19.05	170.44	20.91
	16	89.04	12.39	105.58	14.37	122.12	16.27	127.21	16.53	136.99	17.98	152.25	19.87	170.44	21.88
	18	89.04	12.87	105.58	14.91	122.12	16.87	127.21	17.09	136.99	18.59	152.25	20.57	170.44	22.72
	20	89.04	13.39	105.58	15.49	122.12	17.55	127.21	17.72	136.99	19.24	152.25	21.32	170.44	23.62
	21	89.04	13.70	105.58	15.85	122.12	17.96	127.21	18.13	136.99	19.65	152.25	21.78	170.44	24.15
	23	89.04	14.35	105.58	16.55	122.12	18.76	127.21	19.02	136.99	20.45	152.25	22.70	170.44	25.19
	25	89.04	14.89	105.58	17.16	122.12	19.43	127.21	19.82	136.99	21.11	152.25	23.43	170.44	26.04
	27	89.04	15.73	105.58	18.10	122.12	20.50	127.21	20.89	136.99	22.19	152.25	24.61	170.44	27.40
	29	89.04	16.36	105.58	18.78	122.12	21.25	127.21	22.10	136.99	22.92	152.25	25.39	170.44	28.27
	31	89.04	17.33	105.58	19.87	122.12	22.46	127.21	23.43	136.99	24.11	152.25	26.70	170.44	29.75
	33	89.04	18.54	105.58	21.18	122.12	23.91	127.21	24.71	136.99	25.60	152.25	28.29	170.44	31.51
	35	89.04	19.89	105.58	22.68	122.12	25.58	127.21	26.43	136.99	27.28	152.25	30.11	170.44	33.52
	37	89.04	21.74	105.58	24.73	122.12	27.86	127.21	28.10	136.99	29.58	152.25	32.55	170.44	36.23
	39	89.04	23.65	105.58	26.82	122.12	30.16	127.21	30.62	136.99	31.90	152.25	35.00	170.44	38.92
60	10	77.54	9.42	91.72	10.92	105.92	12.33	109.20	12.67	118.60	13.72	132.13	15.10	148.51	16.46
	12	77.54	9.71	91.72	11.24	105.92	12.70	109.20	12.97	118.60	14.08	132.13	15.54	148.51	17.02
	14	77.54	9.96	91.72	11.53	105.92	13.04	109.20	13.26	118.60	14.40	132.13	15.93	148.51	17.48
	16	77.54	10.34	91.72	11.97	105.92	13.53	109.20	13.69	118.60	14.93	132.13	16.51	148.51	18.19
	18	77.54	10.76	91.72	12.43	105.92	14.06	109.20	14.20	118.60	15.44	132.13	17.14	148.51	18.92
	20	77.54	11.19	91.72	12.92	105.92	14.62	109.20	14.69	118.60	16.00	132.13	17.77	148.51	19.64
	21	77.54	11.44	91.72	13.21	105.92	14.93	109.20	15.03	118.60	16.32	132.13	18.14	148.51	20.08
	23	77.54	12.04	91.72	13.86	105.92	15.68	109.20	15.80	118.60	17.07	132.13	18.99	148.51	21.05
	25	77.54	12.53	91.72	14.42	105.92	16.29	109.20	16.46	118.60	17.67	132.13	19.67	148.51	21.83
	27	77.54	13.18	91.72	15.13	105.92	17.12	109.20	17.26	118.60	18.48	132.13	20.54	148.51	22.85
	29	77.54	13.79	91.72	15.81	105.92	17.85	109.20	18.19	118.60	19.21	132.13	21.34	148.51	23.75
	31	77.54	14.64	91.72	16.75	105.92	18.91	109.20	19.28	118.60	20.25	132.13	22.48	148.51	25.03
	33	77.54	15.54	91.72	17.72	105.92	19.98	109.20	20.23	118.60	21.32	132.13	23.65	148.51	26.30
	35	77.54	16.70	91.72	19.01	105.92	21.41	109.20	21.66	118.60	22.77	132.13	25.18	148.51	28.02
	37	77.54	18.06	91.72	20.49	105.92	23.04	109.20	23.04	118.60	24.43	132.13	26.95	148.51	29.96
	39	77.54	19.71	91.72	22.31	105.92	25.04	109.20	25.08	118.60	26.44	132.13	29.09	148.51	32.29
50	10	65.67	7.70	77.52	8.89	89.38	10.01	91.20	10.14	100.33	11.16	112.17	12.35	126.77	13.47
	12	65.67	7.89	77.52	9.13	89.38	10.30	91.20	10.40	100.33	11.43	112.17	12.67	126.77	13.88
	14	65.67	8.11	77.52	9.38	89.38	10.57	91.20	10.67	100.33	11.72	112.17	13.01	126.77	14.28
	16	65.67	8.38	77.52	9.67	89.38	10.91	91.20	10.99	100.33	12.06	112.17	13.40	126.77	14.76
	18	65.67	8.74	77.52	10.06	89.38	11.38	91.20	11.45	100.33	12.52	112.17	13.94	126.77	15.40
	20	65.67	9.09	77.52	10.45	89.38	11.81	91.20	11.79	100.33	12.96	112.17	14.45	126.77	15.98
	21	65.67	9.28	77.52	10.67	89.38	12.06	91.20	12.08	100.33	13.20	112.17	14.72	126.77	16.30
	23	65.67	9.79	77.52	11.26	89.38	12.72	91.20	12.74	100.33	13.88	112.17	15.49	126.77	17.18
	25	65.67	10.25	77.52	11.74	89.38	13.28	91.20	13.28	100.33	14.42	112.17	16.10	126.77	17.88
	27	65.67	10.72	77.52	12.28	89.38	13.86	91.20	13.84	100.33	15.01	112.17	16.74	126.77	18.61
	29	65.67	11.30	77.52	12.91	89.38	14.57	91.20	14.52	100.33	15.71	112.17	17.52	126.77	19.49
	31	65.67	12.01	77.52	13.71	89.38	15.45	91.20	15.37	100.33	16.59	112.17	18.49	126.77	20.58
	33	65.67	12.62	77.52	14.37	89.38	16.18	91.20	16.08	100.33	17.32	112.17	19.27	126.77	21.44
	35	65.67	13.62	77.52	15.45	89.38	17.37	91.20	17.23	100.33	18.54	112.17	20.56	126.77	22.88
	37	65.67	14.55	77.52	16.49	89.38	18.51	91.20	18.32	100.33	19.66	112.17	21.78	126.77	24.21
	39	65.67	15.93	77.52	18.00	89.38	20.17	91.20	19.95	100.33	21.36	112.17	23.58	126.77	26.19

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	276.40	49.62	260.40	48.32	244.40	47.79	233.90	48.60	223.50	49.64
	13	12	275.90	50.80	260.20	49.54	244.40	49.05	233.90	49.88	223.50	50.97
	11	10	276.20	52.22	260.20	50.92	244.40	50.40	233.90	51.25	223.50	52.36
	9	8	272.30	54.00	258.20	53.00	244.40	52.86	233.90	53.76	223.50	54.94
	7	6	266.40	56.04	255.30	55.56	244.40	56.03	233.90	56.98	223.50	58.21
	5	4	261.90	58.76	250.30	58.05	238.50	58.33	232.70	60.58	221.00	63.31
	3	2	256.50	62.45	242.70	61.01	233.10	60.51	226.20	62.52	215.80	64.99
	0	-1	249.00	69.23	236.20	67.09	226.60	65.96	218.70	68.28	210.80	71.12
	-3	-4	240.50	75.53	228.80	73.39	218.50	72.35	211.30	74.34	204.10	76.80
	-5	-6	232.90	77.94	222.00	76.09	211.70	75.43	204.60	77.56	197.70	80.19
	-7	-8	224.60	78.82	215.20	77.35	205.70	77.14	198.80	79.15	191.60	81.66
	-10	-11	216.30	77.28	207.90	76.85	200.10	77.75	192.90	79.67	185.70	82.06
	-12	-13	207.80	76.45	200.60	76.26	193.10	77.45	188.40	80.19	181.60	83.55
	-15	-16	202.90	75.69	196.50	75.83	190.30	77.34	185.10	79.98	180.10	83.19
	-17	-18	194.60	74.00	190.60	74.99	186.70	77.39	182.20	81.07	177.80	85.47
	-20	-21	188.80	73.43	186.10	74.84	183.40	77.76	178.00	80.18	172.60	83.16
	-22	-23	167.70	69.56	165.10	70.90	162.80	73.64	158.00	75.94	153.10	78.79
	-25	-26	155.50	68.34	153.00	69.64	150.50	72.31	146.10	74.59	141.60	77.45
120	15	14	261.90	48.62	245.90	47.20	229.90	46.49	219.80	47.22	209.50	48.17
	13	12	262.20	50.11	245.90	48.62	229.90	47.89	219.80	48.65	209.50	49.64
	11	10	261.40	51.73	245.70	50.26	229.90	49.57	219.80	50.35	209.50	51.37
	9	8	261.60	54.33	245.70	52.77	229.90	52.03	219.80	52.84	209.50	53.93
	7	6	261.70	57.46	245.70	55.80	229.90	54.99	219.80	55.87	209.50	57.00
	5	4	261.70	61.13	245.90	59.40	229.90	58.57	219.80	59.47	209.50	60.65
	3	2	257.50	65.13	243.00	63.76	229.40	63.40	219.30	64.47	209.50	65.84
	0	-1	253.70	71.03	240.20	68.87	225.10	67.73	219.50	70.34	209.90	73.47
	-3	-4	247.90	75.90	234.60	72.76	219.60	70.65	214.80	73.58	206.10	77.14
	-5	-6	239.80	80.34	228.20	75.95	214.50	72.54	208.40	75.05	202.30	78.11
	-7	-8	231.90	82.75	219.80	77.54	207.80	73.28	201.80	75.64	194.90	78.53
	-10	-11	224.60	85.07	212.50	79.53	200.30	74.91	195.30	77.63	188.60	80.95
	-12	-13	215.30	84.36	205.10	79.91	192.00	76.64	185.80	78.82	181.20	81.50
	-15	-16	208.60	83.69	199.70	80.29	190.30	77.69	184.50	80.83	178.80	84.65
	-17	-18	200.60	82.01	191.00	79.68	185.10	78.43	179.20	81.51	174.90	85.24
	-20	-21	191.50	79.80	185.60	79.14	179.40	79.87	171.80	82.92	166.20	86.64
	-22	-23	172.20	75.92	166.90	75.30	161.30	75.96	154.40	78.90	149.40	82.46
	-25	-26	158.40	73.92	153.20	73.29	148.00	73.92	141.60	76.79	136.90	80.31
110	15	14	251.60	47.65	235.80	46.21	220.10	45.47	210.00	46.07	199.90	46.89
	13	12	251.60	49.22	235.80	47.72	220.10	46.94	210.00	47.58	199.90	48.41
	11	10	251.60	51.20	235.80	49.64	220.10	48.81	210.00	49.47	199.90	50.35
	9	8	251.80	53.76	236.00	52.13	220.10	51.25	210.00	51.94	199.90	52.86
	7	6	251.80	56.77	236.00	55.02	220.10	54.09	210.00	54.83	199.90	55.80
	5	4	251.10	59.40	235.10	57.57	219.30	56.60	209.70	57.46	199.90	58.57
	3	2	248.10	63.07	233.80	61.46	219.60	60.84	209.70	61.74	199.90	62.93
	0	-1	243.20	65.58	230.10	65.46	219.60	66.53	209.70	67.50	199.90	68.80
	-3	-4	237.30	69.28	225.10	69.08	216.30	70.10	209.60	72.43	199.90	75.27
	-5	-6	230.20	73.32	219.50	72.90	210.80	73.77	204.60	76.43	197.50	79.65
	-7	-8	223.60	75.93	213.60	76.21	205.10	77.90	198.20	80.03	191.50	82.68
	-10	-11	216.70	79.67	208.00	78.87	197.60	79.72	191.90	82.30	184.50	85.45
	-12	-13	207.50	80.07	199.20	78.94	189.10	79.27	183.70	81.83	176.60	84.95
	-15	-16	202.50	80.79	193.70	80.57	184.90	81.30	179.90	84.02	173.10	87.35
	-17	-18	194.40	79.79	186.80	79.51	179.40	80.34	175.30	83.42	167.70	87.14
	-20	-21	188.20	80.11	180.60	79.50	173.00	80.25	168.60	83.09	160.90	86.56
	-22	-23	188.70	76.73	180.90	76.14	173.30	76.86	168.80	79.58	161.00	82.94
	-25	-26	171.80	73.93	164.60	73.34	157.40	74.00	153.30	76.65	146.30	79.93
100	15	14	232.90	45.57	217.30	43.96	201.60	42.99	191.50	43.39	181.90	44.08
	13	12	232.90	47.25	217.30	45.57	201.60	44.55	191.50	44.97	181.90	45.69
	11	10	232.90	49.50	217.30	47.75	201.60	46.68	191.50	47.13	181.90	47.89
	9	8	232.90	51.99	217.30	50.14	201.60	49.03	191.50	49.50	181.90	50.28
	7	6	232.90	54.73	217.30	52.79	201.60	51.63	191.50	52.11	181.90	52.96
	5	4	232.90	56.22	217.30	54.23	201.60	53.03	191.50	53.53	181.90	54.38
	3	2	232.90	59.45	217.30	57.34	201.60	56.08	191.50	56.60	181.90	57.51
	0	-1	231.20	62.60	216.40	60.60	201.60	59.49	191.50	60.06	181.90	61.03
	-3	-4	225.70	65.06	213.70	63.69	201.60	63.35	191.50	63.95	181.90	64.99
	-5	-6	217.80	68.75	207.90	67.85	197.80	68.09	189.90	68.73	179.80	69.65
	-7	-8	211.30	70.77	202.20	70.08	193.30	70.60	185.70	73.51	176.10	74.60
	-10	-11	202.90	76.38	194.80	76.54	188.40	78.09	179.00	78.82	169.70	79.86
	-12	-13	194.80	77.75	187.90	78.27	180.80	80.24	171.90	81.00	162.70	82.06
	-15	-16	189.00	81.00	184.10	81.66	175.80	83.83	167.20	84.61	158.30	85.72
	-17	-18	183.50	81.33	177.40	81.30	171.10	82.72	161.80	83.49	154.00	84.60
	-20	-21	178.40	82.55	171.10	81.89	163.80	82.62	155.00	81.44	147.50	84.50
	-22	-23	152.70	83.45	146.40	82.77	140.00	83.54	132.60	82.33	126.10	85.49
	-25	-26	138.20	80.17	132.40	79.50	126.50	80.20	119.60	79.07	113.70	82.16
90	15	14	209.70	41.78	195.50	40.29	181.40	39.41	172.30	39.77	163.70	40.40
	13	12	209.70	43.22	195.50	41.68	181.40	40.78	172.30	41.16	163.70	41.82
	11	10	209.70	44.90	195.50	43.32	181.40	42.35	172.30	42.75	163.70	43.44
	9	8	209.70	47.15	195.50	45.47	181.40	44.48	172.30	44.88	163.70	45.61
	7	6	209.70	49.59	195.50	47.82	181.40	46.77	172.30	47.20	163.70	47.96
	5	4	209.70	51.58	195.50	49.76	181.40	48.67	172.30	49.12	163.70	49.90
	3	2	209.70	54.05	195.50	52.13	181.40	50.99	172.30	51.46	163.70	52.29
	0	-1	209.70	57.74	195.50	55.68	181.40	54.45	172.30	54.97	163.70	55.85
	-3	-4	209.70	61.58	195.50	59.40	181.40	58.07	172.30	58.62	163.70	59.56
	-5	-6	206.80	63.07	194.50	62.52	181.40	63.02	172.30	63.62	163.70	64.65
	-7	-8	203.80	64.13	190.50	65.34	181.40	67.85	172.30	68.47	163.70	69.58
	-10	-11	194.70	65.18	184.10	68.64	176.30	73.30	170.30	69.01	160.30	70.13
	-12	-13	185.60	66.34	176.00	70.10	170.90	75.12	162.30	70.22	154.20	71.36
	-15	-16	178.90	69.34	172.90	72.71	166.50	77.32	156.30	70.12	148.50	71.25
	-17	-18	170.70	71.30	165.90	74.69	159.00	79.54	151.30	71.20	142.50	72.35
	-20	-21	162.80	73.55	158.60	76.58	152.80	81.26	143.10	73.53	135.30	72.96
	-22	-23	147.60	70.94	143.60	72.94	139.50	74.23	130.80	73.39	125.10	73.16
	-25	-26	133.10	68.32	129.40	70.21	125.70	71.49	117.20	71.32	111.40	72.37

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	186.30	37.99	173.80	36.64	161.20	35.83	153.10	36.16	145.50	36.73
	13	12	186.30	39.22	173.80	37.82	161.20	36.99	153.10	37.35	145.50	37.94
	11	10	186.30	40.31	173.80	38.89	161.20	38.01	153.10	38.37	145.50	38.98
	9	8	186.30	42.30	173.80	40.81	161.20	39.91	153.10	40.28	145.50	40.93
	7	6	186.30	44.43	173.80	42.84	161.20	41.90	153.10	42.30	145.50	42.98
	5	4	186.30	46.99	173.80	45.31	161.20	44.31	153.10	44.72	145.50	45.45
	3	2	186.30	48.65	173.80	46.94	161.20	45.90	153.10	46.32	145.50	47.06
	0	-1	186.30	52.39	173.80	50.54	161.20	49.43	153.10	49.88	145.50	50.68
	-3	-4	186.30	54.49	173.80	53.10	161.20	52.81	153.10	53.31	145.50	54.16
	-5	-6	181.20	55.40	172.00	55.11	161.20	55.87	153.10	56.39	145.50	57.29
	-7	-8	176.00	55.73	168.60	56.58	161.20	58.40	153.10	58.95	145.50	59.90
	-10	-11	168.60	57.27	163.70	58.24	155.80	60.08	148.00	60.65	140.60	61.62
	-12	-13	162.60	57.53	155.00	58.90	148.90	61.46	141.50	62.03	134.40	63.02
	-15	-16	156.30	60.63	150.50	61.55	144.60	63.65	138.50	62.80	131.40	63.79
	-17	-18	149.80	61.97	144.70	63.05	139.60	65.38	134.20	64.84	126.20	65.88
	-20	-21	143.30	63.22	138.70	64.56	134.30	67.19	126.80	64.20	121.70	65.24
	-22	-23	137.60	62.45	134.50	63.40	132.30	64.98	123.50	64.43	117.20	65.44
	-25	-26	121.70	58.78	119.00	59.77	116.90	61.35	109.30	60.87	103.70	61.87
70	15	14	163.20	33.30	152.10	32.12	141.10	31.40	134.10	31.71	127.30	32.21
	13	12	163.20	34.27	152.10	33.06	141.10	32.33	134.10	32.63	127.30	33.16
	11	10	163.20	35.17	152.10	33.94	141.10	33.18	134.10	33.49	127.30	34.03
	9	8	163.20	36.66	152.10	35.36	141.10	34.58	134.10	34.91	127.30	35.46
	7	6	163.20	38.37	152.10	37.02	141.10	36.19	134.10	36.52	127.30	37.11
	5	4	163.20	40.45	152.10	39.03	141.10	38.15	134.10	38.51	127.30	39.13
	3	2	163.20	41.97	152.10	40.48	141.10	39.60	134.10	39.96	127.30	40.60
	0	-1	163.20	45.05	152.10	43.44	141.10	42.49	134.10	42.89	127.30	43.58
	-3	-4	163.20	48.08	152.10	46.37	141.10	45.33	134.10	45.76	127.30	46.49
	-5	-6	159.80	49.95	150.30	48.69	141.10	48.19	134.10	48.64	127.30	49.43
	-7	-8	156.40	50.94	148.20	50.45	141.10	50.80	134.10	51.27	127.30	52.10
	-10	-11	152.90	51.84	146.30	52.41	141.10	53.55	134.10	54.05	127.30	54.92
	-12	-13	148.00	53.26	142.00	53.88	136.10	55.06	132.80	57.98	126.50	57.53
	-15	-16	145.80	55.27	140.20	56.60	136.10	59.07	129.40	59.62	122.80	60.58
	-17	-18	141.80	57.64	136.40	59.03	132.40	61.59	125.80	62.18	119.50	63.17
	-20	-21	136.20	58.52	133.60	59.90	129.70	62.51	123.10	63.10	117.00	64.11
	-22	-23	128.70	56.38	125.20	58.16	121.70	58.94	115.50	60.77	111.40	62.79
	-25	-26	115.60	54.31	113.20	55.97	111.00	57.32	102.80	57.72	96.80	58.18
60	15	14	139.80	28.61	130.40	27.59	120.90	26.98	114.90	27.24	109.10	27.66
	13	12	139.80	29.32	130.40	28.28	120.90	27.66	114.90	27.90	109.10	28.35
	11	10	139.80	30.06	130.40	28.99	120.90	28.35	114.90	28.61	109.10	29.08
	9	8	139.80	31.05	130.40	29.94	120.90	29.29	114.90	29.56	109.10	30.03
	7	6	139.80	32.37	130.40	31.22	120.90	30.53	114.90	30.81	109.10	31.31
	5	4	139.80	34.01	130.40	32.80	120.90	32.07	114.90	32.37	109.10	32.90
	3	2	139.80	35.36	130.40	34.10	120.90	33.35	114.90	33.66	109.10	34.20
	0	-1	139.80	37.77	130.40	36.43	120.90	35.62	114.90	35.95	109.10	36.54
	-3	-4	139.80	40.26	130.40	38.82	120.90	37.97	114.90	38.32	109.10	38.94
	-5	-6	139.30	42.89	130.20	41.42	120.90	40.57	114.90	40.95	109.10	41.61
	-7	-8	136.40	44.67	129.00	43.60	120.90	43.22	114.90	43.62	109.10	44.31
	-10	-11	132.70	46.09	126.80	45.64	120.90	45.97	114.90	46.40	109.10	47.13
	-12	-13	129.20	48.32	125.00	48.48	120.90	49.55	114.90	50.02	109.10	50.82
	-15	-16	129.10	52.46	125.50	53.38	123.30	55.34	117.10	55.86	111.30	56.76
	-17	-18	127.60	54.98	124.90	56.30	123.40	58.75	117.10	59.31	111.20	60.25
	-20	-21	124.70	56.50	122.00	57.86	120.60	60.37	114.50	60.94	108.80	61.92
	-22	-23	112.50	51.00	110.00	52.14	107.90	53.29	101.60	54.57	97.20	54.91
	-25	-26	103.50	49.90	101.50	51.30	100.10	52.80	94.00	53.90	89.40	53.94
50	15	14	116.20	23.92	108.50	23.09	100.90	22.60	95.80	23.05	91.10	23.73
	13	12	116.20	24.28	108.50	23.45	100.90	22.95	95.80	23.40	91.10	24.09
	11	10	116.20	24.82	108.50	23.97	100.90	23.47	95.80	23.94	91.10	24.63
	9	8	116.20	25.15	108.50	24.30	100.90	23.78	95.80	24.25	91.10	24.96
	7	6	116.20	26.01	108.50	25.11	100.90	24.58	95.80	25.08	91.10	25.79
	5	4	116.20	27.12	108.50	26.17	100.90	25.63	95.80	26.15	91.10	26.90
	3	2	116.20	28.32	108.50	27.35	100.90	26.76	95.80	27.31	91.10	28.09
	0	-1	116.20	29.98	108.50	28.94	100.90	28.35	95.80	28.92	91.10	29.75
	-3	-4	116.20	31.86	108.50	30.76	100.90	30.12	95.80	30.72	91.10	31.62
	-5	-6	116.20	34.44	108.50	33.25	100.90	32.56	95.80	33.21	91.10	34.17
	-7	-8	116.20	37.49	108.50	36.19	100.90	35.43	95.80	36.14	91.10	37.18
	-10	-11	116.20	39.83	108.50	38.46	100.90	37.66	95.80	38.39	91.10	39.50
	-12	-13	116.20	42.49	108.50	41.02	100.90	40.17	95.80	40.95	91.10	42.13
	-15	-16	118.40	46.40	110.50	44.79	102.70	43.85	97.60	44.75	92.70	46.02
	-17	-18	120.00	50.62	111.90	48.88	103.90	47.87	98.80	48.81	93.90	50.22
	-20	-21	121.40	55.56	113.30	53.65	105.30	52.53	100.00	53.58	95.10	55.13
	-22	-23	121.20	53.11	113.00	52.06	105.00	47.99	99.70	48.90	94.60	50.30
	-25	-26	119.60	52.45	111.50	51.39	103.30	47.27	98.00	48.12	92.90	49.45

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	169.72	25.69	202.46	29.91	236.45	34.25	251.82	35.94	269.44	38.29	289.59	41.01	314.76	42.26
	12	167.90	26.34	200.30	30.64	233.92	35.07	249.12	36.76	266.56	39.06	286.49	41.91	311.40	43.37
	14	165.70	27.31	197.67	31.74	230.87	36.33	245.87	38.01	263.08	40.31	282.74	43.28	307.34	44.78
	16	164.75	28.15	196.54	32.71	229.53	37.42	244.45	39.14	261.56	41.48	281.11	44.52	305.56	46.17
	18	162.67	30.38	194.04	35.24	226.61	40.31	241.34	42.09	258.23	44.52	277.52	47.80	301.67	48.61
	20	159.89	32.42	190.73	37.54	222.76	42.93	237.23	44.75	253.84	47.22	272.81	50.69	296.54	51.05
	21	157.23	35.69	187.56	41.22	219.05	47.11	233.28	49.01	249.61	51.56	268.27	55.33	291.58	54.42
	23	154.08	38.34	183.81	44.20	214.66	50.47	228.61	52.42	244.62	55.04	262.90	58.98	285.78	58.00
	25	151.51	41.61	180.74	47.85	211.08	54.58	224.80	56.59	240.52	59.28	258.51	63.43	280.99	61.93
	27	148.09	44.12	176.65	50.62	206.31	57.65	219.71	59.69	235.09	62.39	252.67	66.63	274.65	65.69
	29	144.85	46.42	172.78	53.13	201.80	60.43	214.91	62.46	229.96	65.16	247.15	69.38	268.65	69.04
	31	141.52	48.87	168.83	55.77	197.17	63.35	209.98	65.36	224.68	68.04	241.47	72.25	262.48	72.69
	33	139.86	50.65	166.84	57.63	194.84	65.34	207.51	67.32	222.03	69.92	238.63	73.99	255.93	75.44
	35	137.20	53.33	163.65	60.34	191.14	68.21	203.55	70.07	217.80	72.52	234.08	76.25	244.58	78.29
	37	133.14	56.94	158.82	64.19	185.50	72.42	197.55	74.25	211.38	76.69	227.17	80.27	237.37	82.22
	39	128.81	60.55	155.65	67.99	179.44	76.51	191.12	78.33	204.49	80.72	219.77	84.06	229.65	85.50
120	10	164.96	22.87	196.73	26.69	229.72	30.46	244.81	32.21	259.05	34.24	276.14	35.95	288.36	37.35
	12	164.96	23.46	196.73	27.38	229.72	31.26	243.46	32.84	259.05	34.99	276.14	36.88	288.36	38.46
	14	162.25	25.78	194.28	30.10	225.93	34.30	240.91	35.32	255.05	37.87	272.21	40.26	283.63	40.85
	16	159.56	26.83	191.40	31.37	222.20	35.68	238.36	36.82	250.57	39.23	267.11	41.74	279.53	42.24
	18	158.01	27.43	189.71	32.08	220.18	36.49	235.44	38.32	249.82	40.30	266.32	42.89	278.11	43.41
	20	155.86	29.08	186.87	33.93	216.77	38.55	231.64	41.05	246.06	42.43	262.32	45.18	273.92	45.42
	21	153.90	31.93	184.49	37.17	214.33	42.26	228.03	44.02	241.71	46.03	257.65	49.02	269.06	48.12
	23	151.24	34.48	181.17	40.04	210.61	45.54	224.06	47.36	237.49	49.39	253.17	52.57	264.39	51.18
	25	149.33	37.03	178.08	42.71	207.96	48.76	221.23	50.62	234.18	52.61	249.99	56.01	261.03	54.68
	27	146.73	39.82	175.01	45.81	204.35	52.26	217.40	54.17	229.86	56.12	245.66	59.73	256.52	58.36
	29	143.60	41.58	171.25	47.74	199.96	54.41	212.72	56.30	225.58	58.38	240.39	61.81	251.02	61.24
	31	140.63	43.53	167.71	49.85	195.85	56.72	208.35	58.74	220.99	60.66	235.42	64.06	245.85	64.30
	33	137.76	46.19	164.29	52.76	191.84	59.94	204.09	61.82	216.34	63.80	230.63	67.23	240.84	67.31
	35	134.89	48.32	160.88	54.99	187.85	62.39	199.85	64.24	211.83	66.17	225.82	69.49	235.81	69.86
	37	131.12	51.00	157.67	57.74	182.64	65.29	194.98	67.04	206.09	68.79	220.29	71.80	228.28	72.62
	39	128.68	54.85	153.74	62.30	178.90	70.30	190.06	72.06	199.99	73.80	213.03	76.68	222.34	76.41
110	10	145.22	21.37	173.40	24.96	203.75	28.69	216.76	30.28	230.18	32.30	256.42	35.44	268.78	36.97
	12	145.22	21.89	173.40	25.58	203.75	29.41	216.76	30.99	230.18	32.97	256.42	36.31	268.78	38.01
	14	145.22	22.57	173.40	26.33	203.75	30.30	216.76	31.88	230.18	33.85	256.42	37.38	268.78	39.24
	16	145.22	23.23	173.40	27.11	203.75	31.20	216.76	32.90	230.18	34.72	256.42	38.43	268.78	40.46
	18	145.22	23.92	173.40	27.88	203.75	32.09	216.76	33.79	230.18	35.59	256.42	39.47	268.78	41.65
	20	145.22	24.87	173.40	28.96	203.75	33.35	216.76	35.57	230.18	36.84	254.85	40.66	268.78	43.29
	21	145.22	27.37	173.40	31.79	203.75	36.59	216.76	37.72	230.18	40.13	251.85	43.29	266.55	45.29
	23	145.22	29.87	173.40	34.66	203.75	39.87	216.76	41.35	230.18	43.56	247.19	46.32	261.86	48.19
	25	145.22	32.98	173.40	38.17	203.75	43.89	216.76	44.89	228.60	47.44	242.81	49.90	257.05	51.55
	27	145.22	35.02	173.40	40.46	203.75	46.49	216.53	48.25	225.99	49.49	237.68	51.91	253.56	54.37
	29	143.57	38.02	170.92	43.71	200.32	50.06	214.00	51.75	222.18	53.07	233.13	55.48	248.92	57.69
	31	141.42	39.72	168.49	45.60	196.92	52.03	210.45	54.10	218.75	55.04	229.11	57.34	243.94	60.50
	33	138.42	42.13	165.16	48.29	193.25	55.09	205.96	57.05	214.00	57.87	224.47	60.24	239.15	63.17
	35	136.08	44.62	161.84	50.86	189.57	58.00	201.46	59.79	208.55	60.32	219.96	62.95	234.36	66.11
	37	132.90	46.45	158.30	52.85	185.64	60.26	196.59	61.80	203.79	62.28	215.46	64.94	229.54	68.59
	39	130.22	49.10	154.82	55.59	181.86	63.55	192.37	65.02	197.96	65.41	209.40	67.59	223.71	71.15
100	10	129.20	19.86	153.86	23.16	179.37	26.39	190.40	27.80	202.30	29.53	225.26	32.54	248.20	35.68
	12	129.20	20.39	153.86	23.76	179.37	27.11	190.40	28.44	202.30	30.25	225.26	33.40	248.20	36.75
	14	129.20	21.17	153.86	24.64	179.37	28.13	190.40	29.53	202.30	31.38	225.26	34.63	248.20	38.22
	16	129.20	21.88	153.86	25.46	179.37	29.08	190.40	30.48	202.30	32.30	225.26	35.74	248.20	39.56
	18	129.20	22.60	153.86	26.27	179.37	30.01	190.40	31.41	202.30	33.23	225.26	36.82	248.20	40.87
	20	129.20	23.71	153.86	27.53	179.37	31.46	190.40	32.87	202.30	34.69	225.26	38.49	248.20	42.81
	21	129.20	26.12	153.86	30.26	179.37	34.57	190.40	34.99	202.30	37.86	225.26	42.08	246.32	45.73
	23	129.20	27.97	153.86	32.35	179.37	36.95	190.40	37.43	202.30	40.28	225.26	44.79	241.82	47.85
	25	129.20	30.21	153.86	34.88	179.37	39.80	190.40	39.90	202.30	43.25	225.26	48.07	238.00	50.34
	27	129.20	32.20	153.86	37.10	179.37	42.30	190.40	42.44	202.30	45.79	225.26	50.86	233.42	52.43
	29	129.20	34.44	153.86	39.61	179.37	45.12	190.40	45.11	202.30	48.63	225.26	53.94	230.02	54.87
	31	129.20	36.95	153.86	42.39	179.37	48.23	190.40	47.79	202.30	51.80	221.81	56.49	226.62	57.00
	33	129.20	39.41	153.86	45.11	179.37	51.25	190.40	50.13	202.30	54.84	216.41	58.22	221.51	59.07
	35	129.20	43.09	153.86	49.19	179.35	55.82	190.40	51.80	199.26	58.61	211.92	61.68	215.82	61.94
	37	129.20	45.92	153.86	52.25	178.39	58.87	187.17	56.29	194.56	60.48	203.26	62.32	207.34	63.58
	39	129.20	50.37	153.86	57.00	176.72	62.10	182.79	60.78	188.74	62.40	195.35	63.61	199.07	64.86
90	10	117.92	17.41	140.45	20.30	164.74	23.27	173.40	24.30	184.68	25.83	206.01	28.57	227.15	31.21
	12	117.92	17.80	140.45	20.72	164.74	23.79	173.40	24.81	184.68	26.37	206.01	29.19	227.15	31.99
	14	117.92	18.26	140.45	21.27	164.74	24.42	173.40	25.44	184.68	27.07	206.01	29.95	227.15	32.92
	16	117.92	18.92	140.45	22.02	164.74	25.29	173.40	26.29	184.68	27.94	206.01	30.95	227.15	34.13
	18	117.92	19.52	140.45	22.71	164.74	26.10	173.40	27.07	184.68	28.71	206.01	31.88	227.15	35.22
	20	117.92	20.45	140.45	23.76	164.74	27.30	173.40	28.27	184.68	29.92	206.01	33.26	227.15	36.84
	21	117.92	21.72	140.45	25.18	164.74	28.94	173.40	29.93	184.68	31.58	206.01	35.16	227.15	38.49
	23	117.92	23.01	140.45	26.65	164.74	30.61	173.40	31.60	184.68	33.26	206.01	37.06	227.15	40.55
	25	117.92	24.45	140.45	28.28	164.74	32.46	173.40	33.45	184.68	35.14	206.01	39.15	227.15	42.79
	27	117.92	26.10	140.45	30.13	164.74	34.57	173.40	35.59	184.68	37.31	206.01	41.52	227.15	45.52
	29	117.92	27.95	140.45	32.20	164.74	36.91	173.40	37.93	184.68	39.68	206.01	44.11	227.15	48.40
	31	117.92	29.89	140.45	34.37	164.74	39.36	173.40	40.38	184.68	42.13	206.01	46.80	227.15	51.34
	33	117.92	31.93	140.45	36.60	164.74	41.88	173.40	42.31	184.68	44.66	206.01	49.50	220.24	53.68
	35	117.92	34.59	140.45	39.55	164.74	45.20	173.40	44.43	184.68	48.01	206.01	53.08	214.75	55.97
	37	117.92	36.91	140.45	42.09	164.74	48.04	173.40	47.65	184.68	50.84	201.65	54.88	206.31	57.06
	39	117.92	40.47	140.45	45.96	164.74	51.77	173.40	51.80	184.44	54.60	195.11	56.96	199.41	58.56
80	10	106.45	14.97	126.51	17.42	147.34	19.85	154.27	20.61	165.08	21.97	184.06	24.33	203.63	26.52
	12	106.45	15.24	126.51	17.70	147.34	20.18	154.27	20.94	165.08	22.33	184.06	24.73	203.63	27.06
	14	106.45	15.46	126.51	17.97	147.34	20.49	154.27	21.21	165.08	22.70	184.06	25.09	203.63	27.52
	16	106.45	16.04	126.51	18.64	147.34	21.25	154.27	21.97	165.08	23.46	184.06	25.98	203.63	28.58
	18	106.45	16.55	126.51	19.21	147.34	21.91	154.27	22.61	165.08	24.09	184.06	26.73	203.63	29.49
	20	106.45	17.30	126.51	20.04	147.34	22.88	154.27	23.58	165.08	25.06	184.06	27.85	203.63	30.79
	21	106.45	17.67	126.51	20.46	147.34	23.36	154.27	24.06	165.08	25.54	184.06	28.40	203.63	31.43
	23	106.45	18.52	126.51	21.43	147.34	24.45	154.27	25.13	165.08	26.63	184.06	29.64	203.63	32.85
	25	106.45	19.39	126.51	22.40	147.34	25.55	154.27	26.21	165.08	27.70	184.06	30.85	203.63	34.24
	27	106.45	20.73	126.51	23.91	147.34	27.27	154.27	27.94	165.08	29.46	184.06	32.79	203.63	36.43

1 Capacity table : H/P - Standard type (Compact)

AM680JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	106.45	22.24	126.51	25.58	147.34	29.15	154.27	29.82	165.08	31.37	184.06	34.91	203.63	38.79
	31	106.45	23.70	126.51	27.24	147.34	31.00	154.27	31.67	165.08	33.25	184.06	36.94	203.63	41.07
	33	106.45	25.33	126.51	29.03	147.34	33.00	154.27	33.67	165.08	35.27	184.06	39.12	203.63	43.51
	35	106.45	27.19	126.51	31.09	147.34	35.31	154.27	35.94	165.08	37.58	184.06	41.60	203.63	46.25
	37	106.45	29.09	126.51	33.16	147.34	37.61	154.27	38.22	165.08	39.88	184.06	44.03	203.63	48.92
	39	106.45	31.86	126.51	36.22	147.34	41.03	154.27	41.61	165.08	43.34	184.06	47.70	203.63	52.95
70	10	94.61	12.17	112.17	14.13	129.75	15.97	135.16	16.66	145.55	17.85	161.78	19.54	181.10	21.34
	12	94.61	12.56	112.17	14.56	129.75	16.48	135.16	17.00	145.55	18.36	161.78	20.17	181.10	22.10
	14	94.61	12.86	112.17	14.92	129.75	16.88	135.16	17.33	145.55	18.75	161.78	20.65	181.10	22.68
	16	94.61	13.44	112.17	15.58	129.75	17.66	135.16	17.91	145.55	19.50	161.78	21.53	181.10	23.73
	18	94.61	13.95	112.17	16.15	129.75	18.30	135.16	18.54	145.55	20.14	161.78	22.31	181.10	24.64
	20	94.61	14.52	112.17	16.79	129.75	19.03	135.16	19.23	145.55	20.87	161.78	23.13	181.10	25.61
	21	94.61	14.86	112.17	17.18	129.75	19.47	135.16	19.66	145.55	21.31	161.78	23.64	181.10	26.18
	23	94.61	15.55	112.17	17.96	129.75	20.35	135.16	20.62	145.55	22.19	161.78	24.61	181.10	27.32
	25	94.61	16.15	112.17	18.60	129.75	21.07	135.16	21.50	145.55	22.89	161.78	25.42	181.10	28.23
	27	94.61	17.06	112.17	19.63	129.75	22.23	135.16	22.65	145.55	24.06	161.78	26.69	181.10	29.71
	29	94.61	17.75	112.17	20.38	129.75	23.04	135.16	23.97	145.55	24.85	161.78	27.54	181.10	30.67
	31	94.61	18.81	112.17	21.53	129.75	24.36	135.16	25.42	145.55	26.15	161.78	28.96	181.10	32.25
	33	94.61	20.10	112.17	22.98	129.75	25.94	135.16	26.80	145.55	27.75	161.78	30.68	181.10	34.18
	35	94.61	21.58	112.17	24.61	129.75	27.75	135.16	28.66	145.55	29.59	161.78	32.64	181.10	36.35
	37	94.61	23.58	112.17	26.81	129.75	30.22	135.16	30.49	145.55	32.07	161.78	35.30	181.10	39.28
	39	94.61	25.64	112.17	29.08	129.75	32.70	135.16	33.18	145.55	34.60	161.78	37.95	181.10	42.21
60	10	82.37	10.22	97.46	11.84	112.54	13.38	116.03	13.74	126.01	14.89	140.39	16.37	157.79	17.87
	12	82.37	10.52	97.46	12.18	112.54	13.77	116.03	14.07	126.01	15.28	140.39	16.85	157.79	18.45
	14	82.37	10.81	97.46	12.51	112.54	14.13	116.03	14.38	126.01	15.64	140.39	17.27	157.79	18.96
	16	82.37	11.22	97.46	12.99	112.54	14.68	116.03	14.83	126.01	16.18	140.39	17.93	157.79	19.74
	18	82.37	11.67	97.46	13.48	112.54	15.25	116.03	15.40	126.01	16.76	140.39	18.60	157.79	20.52
	20	82.37	12.14	97.46	14.01	112.54	15.85	116.03	15.92	126.01	17.36	140.39	19.26	157.79	21.31
	21	82.37	12.42	97.46	14.32	112.54	16.19	116.03	16.30	126.01	17.69	140.39	19.65	157.79	21.76
	23	82.37	13.05	97.46	15.04	112.54	17.00	116.03	17.15	126.01	18.51	140.39	20.58	157.79	22.82
	25	82.37	13.59	97.46	15.64	112.54	17.69	116.03	17.87	126.01	19.17	140.39	21.33	157.79	23.69
	27	82.37	14.31	97.46	16.42	112.54	18.56	116.03	18.72	126.01	20.04	140.39	22.30	157.79	24.78
	29	82.37	14.97	97.46	17.15	112.54	19.38	116.03	19.71	126.01	20.83	140.39	23.15	157.79	25.77
	31	82.37	15.89	97.46	18.17	112.54	20.50	116.03	20.89	126.01	21.97	140.39	24.39	157.79	27.15
	33	82.37	16.85	97.46	19.22	112.54	21.67	116.03	21.94	126.01	23.14	140.39	25.65	157.79	28.54
	35	82.37	18.12	97.46	20.62	112.54	23.21	116.03	23.51	126.01	24.69	140.39	27.31	157.79	30.38
	37	82.37	19.59	97.46	22.24	112.54	25.01	116.03	24.99	126.01	26.49	140.39	29.23	157.79	32.49
	39	82.37	21.37	97.46	24.20	112.54	27.16	116.03	27.21	126.01	28.69	140.39	31.55	157.79	35.03
50	10	69.76	8.34	82.37	9.63	94.96	10.86	96.90	11.01	106.60	12.09	119.19	13.39	134.70	14.62
	12	69.76	8.57	82.37	9.90	94.96	11.16	96.90	11.28	106.60	12.40	119.19	13.75	134.70	15.07
	14	69.76	8.81	82.37	10.17	94.96	11.47	96.90	11.58	106.60	12.72	119.19	14.11	134.70	15.50
	16	69.76	9.09	82.37	10.50	94.96	11.85	96.90	11.94	106.60	13.09	119.19	14.56	134.70	16.03
	18	69.76	9.48	82.37	10.92	94.96	12.34	96.90	12.42	106.60	13.60	119.19	15.13	134.70	16.70
	20	69.76	9.84	82.37	11.34	94.96	12.81	96.90	12.79	106.60	14.05	119.19	15.67	134.70	17.33
	21	69.76	10.05	82.37	11.58	94.96	13.08	96.90	13.12	106.60	14.32	119.19	15.97	134.70	17.69
	23	69.76	10.62	82.37	12.22	94.96	13.81	96.90	13.83	106.60	15.05	119.19	16.81	134.70	18.65
	25	69.76	11.11	82.37	12.75	94.96	14.41	96.90	14.41	106.60	15.65	119.19	17.48	134.70	19.41
	27	69.76	11.64	82.37	13.33	94.96	15.04	96.90	15.01	106.60	16.28	119.19	18.17	134.70	20.19
	29	69.76	12.25	82.37	14.02	94.96	15.80	96.90	15.76	106.60	17.03	119.19	19.01	134.70	21.15
	31	69.76	13.03	82.37	14.87	94.96	16.76	96.90	16.67	106.60	18.02	119.19	20.07	134.70	22.32
	33	69.76	13.71	82.37	15.61	94.96	17.57	96.90	17.45	106.60	18.80	119.19	20.91	134.70	23.28
	35	69.76	14.77	82.37	16.76	94.96	18.86	96.90	18.71	106.60	20.10	119.19	22.32	134.70	24.82
	37	69.76	15.79	82.37	17.87	94.96	20.07	96.90	19.89	106.60	21.33	119.19	23.62	134.70	26.26
	39	69.76	17.30	82.37	19.53	94.96	21.90	96.90	21.66	106.60	23.17	119.19	25.58	134.70	28.43

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	293.90	51.13	276.70	49.79	259.60	49.25	248.50	50.08	237.40	51.16
	13	12	293.10	52.35	276.30	51.04	259.60	50.55	248.50	51.39	237.40	52.50
	11	10	293.30	53.81	276.40	52.46	259.60	51.92	248.50	52.79	237.40	53.94
	9	8	289.00	55.65	274.20	54.61	259.60	54.48	248.50	55.40	237.40	56.61
	7	6	283.10	57.75	271.40	57.25	259.60	57.73	248.50	58.71	237.40	59.98
	5	4	278.20	60.55	265.80	59.82	253.40	60.09	247.90	62.43	234.90	65.24
	3	2	272.90	64.35	257.70	62.85	247.50	62.35	240.70	64.42	229.10	66.96
	0	-1	264.20	71.35	250.10	69.13	240.50	67.95	232.10	70.37	223.70	73.30
	-3	-4	254.90	77.83	242.00	75.62	230.90	74.57	223.20	76.61	215.70	79.13
	-5	-6	246.30	80.32	234.90	78.40	223.10	77.73	216.00	79.92	208.70	82.63
	-7	-8	236.70	81.21	226.90	79.70	216.70	79.48	209.30	81.56	201.90	84.16
	-10	-11	228.10	79.64	219.20	79.19	210.50	80.12	203.00	82.09	195.40	84.55
	-12	-13	218.50	78.78	210.80	78.59	203.10	79.80	197.90	82.64	190.80	86.08
	-15	-16	210.70	77.17	204.10	77.30	197.60	78.85	192.30	81.54	187.00	84.82
	-17	-18	200.70	74.83	196.60	75.82	193.50	78.27	187.90	81.99	183.40	86.42
	-20	-21	193.80	73.67	191.00	75.10	188.20	77.99	182.80	80.43	177.20	83.41
	-22	-23	181.60	71.67	176.30	72.37	174.00	75.63	164.10	75.79	158.60	78.73
	-25	-26	161.20	67.65	155.40	68.03	148.80	69.14	142.70	70.75	137.40	73.57
120	15	14	278.40	50.11	261.20	48.64	244.20	47.91	233.40	48.65	222.60	49.64
	13	12	278.50	51.64	261.40	50.11	244.20	49.35	233.40	50.11	222.60	51.13
	11	10	277.80	53.30	260.90	51.79	244.20	51.07	233.40	51.87	222.60	52.92
	9	8	277.90	55.97	261.10	54.38	244.20	53.61	233.40	54.45	222.60	55.56
	7	6	278.10	59.19	261.20	57.50	244.20	56.67	233.40	57.56	222.60	58.74
	5	4	277.90	62.98	261.20	61.20	244.40	60.36	233.60	61.29	222.60	62.50
	3	2	274.20	67.12	258.10	65.69	243.60	65.33	233.10	66.42	222.60	67.85
	0	-1	269.50	73.20	255.30	70.95	238.10	69.80	232.70	72.47	222.80	75.72
	-3	-4	263.00	78.21	248.80	74.96	231.50	72.79	227.10	75.82	218.00	79.48
	-5	-6	253.50	82.79	241.70	78.27	225.90	74.74	220.00	77.32	213.90	80.47
	-7	-8	244.90	85.27	231.80	79.90	218.60	75.50	212.40	77.93	205.20	80.92
	-10	-11	237.40	87.66	224.10	81.94	210.80	77.18	205.60	79.99	198.50	83.40
	-12	-13	227.80	86.91	216.70	82.35	202.60	78.97	196.90	81.20	191.60	83.97
	-15	-16	218.70	85.30	208.50	81.86	198.50	79.20	192.60	82.41	186.60	86.30
	-17	-18	207.90	82.93	197.90	80.57	191.60	79.31	185.60	82.42	181.60	86.19
	-20	-21	196.60	80.06	190.40	79.39	184.10	80.13	176.50	83.18	170.50	86.91
	-22	-23	184.30	77.69	176.50	76.65	167.90	76.75	159.70	79.06	154.30	82.60
	-25	-26	163.30	72.85	155.50	72.00	146.90	71.91	139.20	73.92	134.30	77.31
110	15	14	267.30	49.10	250.60	47.62	233.80	46.86	223.10	47.47	212.30	48.32
	13	12	267.30	50.72	250.60	49.18	233.80	48.39	223.10	49.03	212.30	49.89
	11	10	267.40	52.76	250.70	51.14	233.80	50.30	223.10	50.97	212.30	51.89
	9	8	267.40	55.40	250.70	53.71	233.80	52.82	223.10	53.52	212.30	54.47
	7	6	267.60	58.49	250.70	56.70	233.80	55.75	223.10	56.49	212.30	57.50
	5	4	266.70	61.20	249.80	59.32	233.20	58.33	222.80	59.19	212.30	60.34
	3	2	263.60	64.98	248.30	63.33	233.20	62.69	222.80	63.61	212.30	64.83
	0	-1	258.40	67.57	244.50	67.45	233.40	68.55	222.90	69.55	212.40	70.88
	-3	-4	252.00	71.39	238.30	71.19	229.40	72.25	223.10	74.64	212.40	77.54
	-5	-6	243.80	75.56	232.10	75.12	222.80	76.01	217.30	78.75	209.50	82.06
	-7	-8	237.10	78.24	225.70	78.53	216.70	80.27	209.60	82.07	202.40	85.18
	-10	-11	229.70	82.09	220.70	81.27	209.20	82.15	203.30	84.13	195.40	88.05
	-12	-13	220.10	82.50	211.40	81.33	200.30	81.68	194.50	84.32	187.00	87.54
	-15	-16	212.80	82.35	203.40	82.13	194.20	82.89	188.80	85.66	181.70	89.03
	-17	-18	202.50	80.69	194.70	80.41	186.90	81.24	182.50	84.35	174.70	88.12
	-20	-21	194.40	80.36	186.50	79.74	178.70	80.51	174.00	83.35	166.10	86.82
	-22	-23	179.90	77.19	172.20	76.28	163.20	76.43	157.80	78.54	150.50	82.24
	-25	-26	157.70	71.59	150.00	71.02	141.20	70.95	136.30	72.74	129.60	76.26
100	15	14	247.60	46.96	230.90	45.30	214.20	44.29	203.40	44.70	193.20	45.43
	13	12	247.60	48.68	230.90	46.95	214.20	45.91	203.40	46.35	193.20	47.08
	11	10	247.60	51.00	230.90	49.19	214.20	48.11	203.40	48.55	193.20	49.34
	9	8	247.60	53.58	230.90	51.67	214.20	50.53	203.40	51.00	193.20	51.83
	7	6	247.60	56.41	230.90	54.41	214.20	53.20	203.40	53.71	193.20	54.57
	5	4	247.60	57.94	230.90	55.88	214.20	54.64	203.40	55.15	193.20	56.04
	3	2	247.60	61.26	230.90	59.09	214.20	57.79	203.40	58.33	193.20	59.26
	0	-1	245.70	64.51	230.00	62.44	214.20	61.32	203.40	61.89	193.20	62.88
	-3	-4	239.80	67.03	226.90	65.63	214.20	65.30	203.40	65.91	193.20	66.96
	-5	-6	230.90	70.85	220.40	69.92	210.60	70.17	201.30	70.82	190.70	71.77
	-7	-8	224.10	72.92	214.50	72.22	206.70	72.73	196.90	75.75	187.00	76.87
	-10	-11	215.40	78.71	206.50	78.87	200.00	80.47	190.00	81.23	179.90	82.29
	-12	-13	206.70	80.12	199.10	80.66	191.90	82.69	182.30	83.09	172.70	84.57
	-15	-16	198.40	82.57	193.20	83.24	184.70	85.46	175.40	85.89	166.10	86.40
	-17	-18	191.60	82.24	185.30	82.21	178.80	83.64	169.10	84.44	160.90	86.03
	-20	-21	185.00	82.66	177.40	82.14	169.90	82.89	160.70	82.86	152.90	85.10
	-22	-23	169.80	80.36	161.90	78.41	153.50	78.85	144.20	78.12	137.70	81.22
	-25	-26	147.20	74.07	139.30	73.13	131.20	73.34	122.80	72.53	117.00	75.40
90	15	14	222.80	43.04	207.70	41.51	192.80	40.59	183.20	40.97	174.00	41.64
	13	12	222.80	44.54	207.70	42.97	192.80	42.02	183.20	42.40	174.00	43.08
	11	10	222.80	46.26	207.70	44.63	192.80	43.64	183.20	44.05	174.00	44.76
	9	8	222.80	48.58	207.70	46.86	192.80	45.82	183.20	46.25	174.00	46.99
	7	6	222.80	51.09	207.70	49.28	192.80	48.20	183.20	48.64	174.00	49.41
	5	4	222.80	53.16	207.70	51.28	192.80	50.14	183.20	50.62	174.00	51.42
	3	2	222.80	55.69	207.70	53.71	192.80	52.53	183.20	53.04	174.00	53.87
	0	-1	222.80	59.48	207.70	57.37	192.80	56.10	183.20	56.64	174.00	57.54
	-3	-4	222.80	63.45	207.70	61.19	192.80	59.83	183.20	60.40	174.00	61.38
	-5	-6	219.80	64.99	206.50	64.42	192.80	64.95	183.20	65.56	174.00	66.61
	-7	-8	216.40	67.62	202.50	67.34	192.80	69.92	183.20	70.56	174.00	70.76
	-10	-11	206.80	68.49	195.60	70.72	187.30	75.53	181.10	71.57	170.30	72.09
	-12	-13	198.20	69.83	188.00	72.22	182.40	77.41	173.40	72.55	164.70	73.52
	-15	-16	189.40	71.55	182.90	74.12	176.10	78.82	165.50	72.45	157.10	72.64
	-17	-18	179.10	72.58	173.80	75.53	166.60	80.44	158.70	73.13	149.40	73.15
	-20	-21	169.20	74.18	164.80	76.82	158.80	81.21	148.80	74.16	140.40	73.19
	-22	-23	154.40	71.57	149.40	73.78	143.10	76.70	133.80	71.19	126.80	69.63
	-25	-26	132.90	65.80	127.80	67.66	121.60	70.05	113.60	65.00	107.10	63.94

1 Capacity table : H/P - Standard type (Compact)

AM680JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	198.10	39.15	184.80	37.75	171.30	36.92	162.90	37.27	154.60	37.85
	13	12	198.10	40.42	184.80	38.99	171.30	38.13	162.90	38.48	154.60	39.09
	11	10	198.10	41.54	184.80	40.05	171.30	39.18	162.90	39.54	154.60	40.17
	9	8	198.10	43.61	184.80	42.05	171.30	41.12	162.90	41.51	154.60	42.18
	7	6	198.10	45.78	184.80	44.15	171.30	43.17	162.90	43.58	154.60	44.28
	5	4	198.10	48.42	184.80	46.70	171.30	45.65	162.90	46.09	154.60	46.83
	3	2	198.10	50.14	184.80	48.36	171.30	47.28	162.90	47.72	154.60	48.49
	0	-1	198.10	54.10	184.80	52.08	171.30	50.93	162.90	51.41	154.60	52.24
	-3	-4	198.10	56.23	184.80	54.70	171.30	54.41	162.90	54.92	154.60	55.81
	-5	-6	192.60	57.22	182.70	56.77	171.30	57.57	162.90	58.11	154.60	59.03
	-7	-8	187.00	57.82	179.20	58.30	171.30	60.18	162.90	60.75	154.60	61.73
	-10	-11	179.00	59.24	174.00	60.01	165.60	61.90	157.30	62.48	149.30	63.49
	-12	-13	173.40	59.57	165.30	60.69	158.90	63.33	150.90	63.91	143.40	64.95
	-15	-16	164.90	61.82	158.60	62.75	152.70	64.87	146.10	64.01	138.70	65.39
	-17	-18	156.90	62.65	151.50	63.77	145.90	66.11	140.30	65.58	132.10	66.51
	-20	-21	148.50	63.42	143.80	64.78	139.30	67.41	131.50	64.66	126.10	65.92
	-22	-23	137.20	61.38	132.00	62.49	127.60	64.75	120.10	62.19	114.10	63.06
	-25	-26	117.90	57.45	113.60	58.10	109.40	59.78	101.60	57.02	96.40	57.41
70	15	14	173.40	34.31	161.60	33.10	149.90	32.36	142.50	32.66	135.40	33.19
	13	12	173.40	35.30	161.60	34.06	149.90	33.30	142.50	33.61	135.40	34.15
	11	10	173.40	36.25	161.60	34.97	149.90	34.19	142.50	34.51	135.40	35.07
	9	8	173.40	37.78	161.60	36.44	149.90	35.64	142.50	35.97	135.40	36.54
	7	6	173.40	39.54	161.60	38.13	149.90	37.30	142.50	37.65	135.40	38.25
	5	4	173.40	41.69	161.60	40.20	149.90	39.31	142.50	39.69	135.40	40.33
	3	2	173.40	43.26	161.60	41.73	149.90	40.80	142.50	41.19	135.40	41.83
	0	-1	173.40	46.41	161.60	44.76	149.90	43.77	142.50	44.18	135.40	44.89
	-3	-4	173.40	49.53	161.60	47.78	149.90	46.71	142.50	47.15	135.40	47.91
	-5	-6	169.40	51.45	159.80	50.17	149.90	49.66	142.50	50.11	135.40	50.93
	-7	-8	165.60	52.50	157.00	51.99	149.90	52.34	142.50	52.84	135.40	53.68
	-10	-11	161.60	53.42	153.90	54.02	149.90	55.17	142.50	55.69	135.40	56.58
	-12	-13	156.70	54.89	150.10	55.52	146.10	56.74	141.30	59.73	134.40	59.26
	-15	-16	153.30	56.35	147.40	57.70	143.10	60.17	135.90	60.78	129.30	61.75
	-17	-18	147.80	58.29	142.50	59.68	137.80	61.78	130.90	62.34	124.60	63.58
	-20	-21	140.90	58.68	138.10	60.10	134.10	62.35	127.40	62.92	121.10	64.18
	-22	-23	128.60	55.72	125.80	57.92	122.50	59.53	114.70	59.46	109.40	60.34
	-25	-26	110.80	52.02	107.90	52.93	103.70	54.57	96.50	53.71	90.30	53.37
60	15	14	148.40	29.47	138.50	28.44	128.60	27.81	122.10	28.06	115.90	28.51
	13	12	148.40	30.20	138.50	29.14	128.60	28.48	122.10	28.76	115.90	29.22
	11	10	148.40	30.97	138.50	29.88	128.60	29.21	122.10	29.50	115.90	29.97
	9	8	148.40	31.99	138.50	30.86	128.60	30.17	122.10	30.46	115.90	30.94
	7	6	148.40	33.35	138.50	32.17	128.60	31.47	122.10	31.76	115.90	32.27
	5	4	148.40	35.04	138.50	33.80	128.60	33.04	122.10	33.35	115.90	33.89
	3	2	148.40	36.44	138.50	35.14	128.60	34.37	122.10	34.69	115.90	35.24
	0	-1	148.40	38.93	138.50	37.53	128.60	36.70	122.10	37.05	115.90	37.65
	-3	-4	148.40	41.48	138.50	40.01	128.60	39.12	122.10	39.50	115.90	40.13
	-5	-6	148.10	44.19	138.20	42.69	128.60	41.82	122.10	42.21	115.90	42.88
	-7	-8	145.00	46.03	136.60	44.92	128.60	44.53	122.10	44.95	115.90	45.68
	-10	-11	140.70	47.47	134.60	47.02	128.60	47.37	122.10	47.81	115.90	48.58
	-12	-13	137.50	49.79	132.70	49.96	128.60	51.06	122.10	51.54	115.90	52.37
	-15	-16	135.20	53.49	131.80	54.43	129.60	56.42	123.10	56.96	116.90	57.87
	-17	-18	132.50	55.61	129.90	56.70	129.20	58.98	122.20	59.97	116.10	60.93
	-20	-21	128.10	56.67	125.50	57.75	125.90	60.52	118.00	61.14	112.30	61.99
	-22	-23	112.60	52.42	109.90	52.71	111.20	55.80	102.10	55.37	96.30	55.72
	-25	-26	96.60	48.06	93.90	48.91	93.20	50.63	86.10	51.34	80.20	50.28
50	15	14	123.60	24.63	115.30	23.79	107.20	23.29	101.70	23.76	96.70	24.44
	13	12	123.60	25.01	115.30	24.15	107.20	23.64	101.70	24.12	96.70	24.81
	11	10	123.60	25.58	115.30	24.69	107.20	24.18	101.70	24.66	96.70	25.39
	9	8	123.60	25.93	115.30	25.03	107.20	24.50	101.70	25.00	96.70	25.71
	7	6	123.60	26.79	115.30	25.87	107.20	25.33	101.70	25.84	96.70	26.59
	5	4	123.60	27.94	115.30	26.98	107.20	26.41	101.70	26.95	96.70	27.72
	3	2	123.60	29.18	115.30	28.17	107.20	27.59	101.70	28.13	96.70	28.95
	0	-1	123.60	30.90	115.30	29.82	107.20	29.21	101.70	29.79	96.70	30.65
	-3	-4	123.60	32.84	115.30	31.70	107.20	31.03	101.70	31.66	96.70	32.56
	-5	-6	123.60	35.49	115.30	34.27	107.20	33.55	101.70	34.22	96.70	35.20
	-7	-8	123.60	38.61	115.30	37.30	107.20	36.51	101.70	37.24	96.70	38.32
	-10	-11	123.60	41.03	115.30	39.63	107.20	38.80	101.70	39.57	96.70	40.71
	-12	-13	123.60	43.77	115.30	42.27	107.20	41.38	101.70	42.21	96.70	43.42
	-15	-16	124.60	47.30	116.20	45.66	108.10	44.72	102.50	45.60	97.50	46.91
	-17	-18	125.20	51.19	116.80	49.44	108.60	48.40	103.00	49.37	98.00	50.79
	-20	-21	125.80	55.75	117.30	53.81	109.10	52.70	103.50	53.75	98.40	55.30
	-22	-23	108.20	49.79	101.30	48.39	93.40	47.07	88.40	47.83	83.30	48.96
	-25	-26	90.40	44.65	84.70	43.43	77.90	42.26	73.40	42.84	68.70	43.62

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	174.63	26.84	208.31	31.25	243.29	35.78	259.10	37.54	277.23	39.99	297.96	42.84	323.86	44.24
	12	172.75	27.52	206.09	32.01	240.67	36.64	256.31	38.40	274.26	40.79	294.76	43.77	320.39	45.40
	14	170.48	28.54	203.37	33.16	237.52	37.96	252.95	39.72	270.66	42.11	290.88	45.21	316.19	46.89
	16	169.51	29.42	202.21	34.18	236.15	39.10	251.51	40.90	269.11	43.34	289.23	46.52	314.38	48.34
	18	167.36	31.78	199.63	36.86	233.14	42.17	248.30	44.02	265.67	46.55	285.52	49.99	310.37	51.01
	20	164.49	33.94	196.21	39.29	229.16	44.93	244.05	46.83	261.14	49.41	280.65	53.05	305.06	53.63
	21	161.73	37.41	192.93	43.21	225.32	49.38	239.95	51.36	256.75	54.02	275.95	57.97	299.93	57.33
	23	158.47	40.20	189.04	46.33	220.78	52.91	235.13	54.95	251.60	57.68	270.39	61.81	293.92	61.10
	25	155.83	43.65	185.89	50.19	217.09	57.24	231.21	59.35	247.37	62.15	265.87	66.50	289.00	65.31
	27	152.29	46.26	181.66	53.07	212.16	60.44	225.95	62.56	241.76	65.38	259.84	69.82	282.44	69.20
	29	148.95	48.66	177.67	55.68	207.51	63.33	221.00	65.44	236.47	68.25	254.14	72.67	276.25	72.67
	31	145.52	51.20	173.59	58.42	202.73	66.35	215.91	68.45	231.02	71.24	248.28	75.64	269.89	76.43
	33	143.83	53.03	171.57	60.33	200.37	68.39	213.39	70.45	228.32	73.16	245.40	77.41	263.14	79.21
	35	141.09	55.83	168.29	63.15	196.57	71.38	209.32	73.31	223.98	75.87	240.72	79.74	251.38	82.14
	37	136.90	59.63	163.31	67.20	190.74	75.79	203.13	77.70	217.35	80.24	233.59	83.95	243.94	86.28
	39	132.43	63.43	160.05	71.20	184.49	80.10	196.49	82.00	210.24	84.48	225.95	87.94	235.98	89.78
120	10	169.81	23.84	202.52	27.82	236.47	31.75	252.03	33.58	266.66	35.69	284.26	37.47	296.84	38.94
	12	169.81	24.46	202.52	28.54	236.47	32.59	250.58	34.23	266.66	36.48	284.26	38.44	296.84	40.09
	14	166.98	26.91	200.00	31.43	232.53	35.81	247.94	36.81	262.50	39.53	280.16	42.02	291.91	42.70
	16	164.18	28.01	197.00	32.77	228.63	37.25	245.29	38.40	257.82	40.95	274.85	43.58	287.63	44.17
	18	162.55	28.63	195.23	33.50	226.50	38.09	242.28	40.02	257.08	42.08	274.06	44.78	286.19	45.40
	20	160.34	30.37	192.30	35.45	222.99	40.25	238.34	42.93	253.20	44.32	269.93	47.19	281.87	47.54
	21	158.35	33.41	189.87	38.90	220.52	44.21	234.61	46.04	248.68	48.13	265.09	51.26	276.83	50.48
	23	155.60	36.08	186.43	41.91	216.68	47.66	230.52	49.56	244.33	51.67	260.47	55.00	272.00	53.75
	25	153.63	38.75	183.22	44.69	213.95	51.03	227.61	52.96	240.93	55.04	257.20	58.60	268.56	57.42
	27	150.97	41.67	180.06	47.94	210.24	54.69	223.67	56.68	236.48	58.71	252.74	62.49	263.92	61.28
	29	147.72	43.50	176.17	49.93	205.71	56.91	218.83	58.88	232.06	61.04	247.30	64.62	258.23	64.22
	31	144.67	45.51	172.52	52.11	201.46	59.29	214.32	61.41	227.33	63.40	242.17	66.93	252.89	67.35
	33	141.71	48.30	168.99	55.16	197.33	62.67	209.94	64.62	222.54	66.68	237.24	70.26	247.74	70.52
	35	138.76	50.52	165.49	57.49	193.23	65.22	205.57	67.14	217.90	69.14	232.28	72.60	242.56	73.16
	37	134.86	53.31	162.18	60.34	187.85	68.23	200.55	70.05	211.97	71.87	226.58	75.00	234.77	76.00
	39	132.32	57.35	158.13	65.16	184.00	73.52	195.48	75.35	205.67	77.16	219.08	80.15	228.65	80.08
110	10	149.49	22.28	178.50	26.02	209.74	29.91	223.14	31.56	236.95	33.67	263.96	36.95	276.69	38.54
	12	149.49	22.82	178.50	26.67	209.74	30.66	223.14	32.31	236.95	34.37	263.96	37.85	276.69	39.62
	14	149.49	23.53	178.50	27.45	209.74	31.59	223.14	33.24	236.95	35.29	263.96	38.97	276.69	40.90
	16	149.49	24.22	178.50	28.26	209.74	32.52	223.14	34.30	236.95	36.19	263.96	40.06	276.69	42.18
	18	149.49	24.93	178.50	29.07	209.74	33.46	223.14	35.24	236.95	37.10	263.96	41.14	276.69	43.42
	20	149.49	25.93	178.50	30.20	209.74	34.77	223.14	37.13	236.95	38.41	262.34	42.39	276.69	45.13
	21	149.49	28.57	178.50	33.19	209.74	38.20	223.14	39.33	236.95	41.89	259.23	45.18	274.36	47.31
	23	149.49	31.21	178.50	36.21	209.74	41.66	223.14	43.18	236.95	45.50	254.43	48.37	269.54	50.41
	25	149.49	34.46	178.50	39.89	209.74	45.87	223.14	46.84	235.32	49.58	249.91	52.12	264.55	53.96
	27	149.49	36.57	178.50	42.26	209.74	48.56	222.89	50.38	232.65	51.69	244.61	54.18	260.95	56.83
	29	147.83	39.75	175.96	45.68	206.20	52.30	220.32	54.05	228.74	55.46	239.90	57.93	256.16	60.35
	31	145.62	41.50	173.47	47.63	202.68	54.33	216.67	56.51	225.25	57.50	235.77	59.84	251.03	63.21
	33	142.50	44.01	170.04	50.45	198.91	57.53	212.00	59.58	220.32	60.45	230.99	62.88	246.09	66.03
	35	140.12	46.63	166.60	53.12	195.11	60.56	207.34	62.43	214.65	62.98	226.35	65.70	241.16	69.09
	37	136.82	48.51	162.94	55.19	191.08	62.91	202.29	64.49	209.73	65.00	221.71	67.77	236.20	71.64
	39	134.02	51.28	159.32	58.04	187.18	66.36	197.95	67.87	203.72	68.30	215.46	70.54	230.19	74.33
100	10	133.00	20.70	158.39	24.15	184.64	27.51	196.00	28.98	208.25	30.78	231.89	33.92	255.50	37.19
	12	133.00	21.26	158.39	24.77	184.64	28.26	196.00	29.65	208.25	31.53	231.89	34.82	255.50	38.31
	14	133.00	22.07	158.39	25.68	184.64	29.32	196.00	30.78	208.25	32.71	231.89	36.10	255.50	39.84
	16	133.00	22.81	158.39	26.55	184.64	30.31	196.00	31.77	208.25	33.67	231.89	37.25	255.50	41.24
	18	133.00	23.56	158.39	27.39	184.64	31.28	196.00	32.74	208.25	34.64	231.89	38.38	255.50	42.60
	20	133.00	24.71	158.39	28.70	184.64	32.80	196.00	34.26	208.25	36.16	231.89	40.12	255.50	44.63
	21	133.00	27.27	158.39	31.59	184.64	36.09	196.00	36.44	208.25	39.51	231.89	43.92	253.60	47.82
	23	133.00	29.21	158.39	33.78	184.64	38.58	196.00	39.01	208.25	42.06	231.89	46.77	248.94	50.07
	25	133.00	31.56	158.39	36.43	184.64	41.57	196.00	41.55	208.25	45.17	231.89	50.21	245.00	52.70
	27	133.00	33.63	158.39	38.74	184.64	44.18	196.00	44.20	208.25	47.81	231.89	53.10	240.22	54.83
	29	133.00	35.97	158.39	41.36	184.64	47.12	196.00	46.98	208.25	50.78	231.89	56.32	236.72	57.39
	31	133.00	38.59	158.39	44.27	184.64	50.37	196.00	49.74	208.25	54.10	228.29	58.97	233.22	59.58
	33	133.00	41.16	158.39	47.11	184.64	53.52	196.00	52.21	208.25	57.27	222.69	60.75	227.94	61.70
	35	133.00	45.03	158.39	51.39	184.63	58.32	196.00	54.00	205.07	61.21	218.07	64.39	222.07	64.75
	37	133.00	47.96	158.39	54.57	183.65	61.48	192.71	58.71	200.21	63.12	209.10	65.01	213.30	66.36
	39	133.00	52.63	158.39	59.56	181.90	64.83	188.17	63.42	194.19	65.11	200.95	66.35	204.77	67.69
90	10	121.38	18.16	144.58	21.17	169.59	24.28	178.50	25.35	190.11	26.95	212.06	29.80	233.83	32.55
	12	121.38	18.56	144.58	21.62	169.59	24.81	178.50	25.88	190.11	27.51	212.06	30.45	233.83	33.37
	14	121.38	19.05	144.58	22.18	169.59	25.48	178.50	26.53	190.11	28.24	212.06	31.24	233.83	34.34
	16	121.38	19.73	144.58	22.96	169.59	26.38	178.50	27.42	190.11	29.14	212.06	32.28	233.83	35.60
	18	121.38	20.36	144.58	23.69	169.59	27.22	178.50	28.24	190.11	29.95	212.06	33.25	233.83	36.74
	20	121.38	21.33	144.58	24.78	169.59	28.48	178.50	29.49	190.11	31.21	212.06	34.70	233.83	38.43
	21	121.38	22.67	144.58	26.28	169.59	30.20	178.50	31.24	190.12	32.96	212.06	36.70	233.83	40.20
	23	121.38	24.02	144.58	27.83	169.59	31.95	178.50	32.99	190.11	34.72	212.06	38.68	233.83	42.36
	25	121.38	25.53	144.58	29.53	169.59	33.89	178.50	34.93	190.11	36.69	212.06	40.88	233.83	44.71
	27	121.38	27.25	144.58	31.46	169.59	36.09	178.50	37.15	190.11	38.95	212.06	43.35	233.83	47.55
	29	121.38	29.19	144.58	33.62	169.59	38.54	178.50	39.60	190.11	41.42	212.06	46.05	233.83	50.56
	31	121.38	31.21	144.58	35.89	169.59	41.10	178.50	42.16	190.11	43.99	212.06	48.85	233.83	53.63
	33	121.38	33.34	144.58	38.21	169.59	43.73	178.50	44.16	190.11	46.62	212.06	51.67	226.62	56.10
	35	121.38	36.12	144.58	41.30	169.59	47.20	178.50	46.39	190.11	50.13	212.06	55.42	220.96	58.52
	37	121.38	38.54	144.58	43.95	169.59	50.15	178.50	49.72	190.11	53.07	207.52	57.27	212.23	59.59
	39	121.38	42.26	144.58	48.00	169.59	54.05	178.50	54.03	189.87	57.00	200.75	59.42	205.14	61.12
80	10	109.58	15.63	130.23	18.19	151.67	20.71	158.81	21.51	169.94	22.94	189.47	25.40	209.62	27.68
	12	109.58	15.91	130.23	18.48	151.67	21.06	158.81	21.85	169.94	23.31	189.47	25.81	209.62	28.24
	14	109.58	16.13	130.23	18.75	151.67	21.38	158.81	22.14	169.94	23.69	189.47	26.19	209.62	28.72
	16	109.58	16.74	130.23	19.45	151.67	22.18	158.81	22.93	169.94	24.48	189.47	27.11	209.62	29.83
	18	109.58	17.27	130.23	20.05	151.67	22.87	158.81	23.60	169.94	25.14	189.47	27.90	209.62	30.78
	20	109.58	18.06	130.23	20.91	151.67	23.88	158.81	24.61	169.94	26.16	189.47	29.07	209.62	32.14
	21	109.58	18.44	130.23	21.36	151.67	24.39	158.81	25.11	169.94	26.66	189.47	29.64	209.62	32.80
	23	109.58	19.33	130.23	22.36	151.67	25.52	158.81	26.23	169.94	27.80	189.47	30.93	209.62	34.29
	25	109.58	20.24	130.23	23.37	151.67	26.66	158.81	27.36	169.94	28.91	189.47	32.20	209.62	35.74
	27	109.58	21.64	130.23	24.96	151.67	28.46	158.81	29.16	169.94	30.75	189.47	34.23	209.62	38.02

AM700JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	109.58	23.21	130.23	26.70	151.67	30.43	158.81	31.12	169.94	32.74	189.47	36.44	209.62	40.49
	31	109.58	24.74	130.23	28.43	151.67	32.36	158.81	33.05	169.94	34.70	189.47	38.56	209.62	42.86
	33	109.58	26.44	130.23	30.30	151.67	34.45	158.81	35.14	169.94	36.82	189.47	40.83	209.62	45.42
	35	109.58	28.38	130.23	32.45	151.67	36.85	158.81	37.51	169.94	39.22	189.47	43.42	209.62	48.27
	37	109.58	30.36	130.23	34.61	151.67	39.25	158.81	39.89	169.94	41.63	189.47	45.96	209.62	51.06
	39	109.58	33.25	130.23	37.80	151.67	42.82	158.81	43.44	169.94	45.23	189.47	49.79	209.62	55.26
70	10	97.39	12.70	115.47	14.74	133.57	16.66	139.14	17.39	149.83	18.62	166.53	20.39	186.42	22.27
	12	97.39	13.10	115.47	15.19	133.57	17.20	139.14	17.74	149.83	19.15	166.53	21.04	186.42	23.06
	14	97.39	13.42	115.47	15.56	133.57	17.62	139.14	18.09	149.83	19.56	166.53	21.55	186.42	23.66
	16	97.39	14.02	115.47	16.26	133.57	18.42	139.14	18.69	149.83	20.35	166.53	22.47	186.42	24.76
	18	97.39	14.56	115.47	16.86	133.57	19.09	139.14	19.34	149.83	21.02	166.53	23.28	186.42	25.71
	20	97.39	15.15	115.47	17.52	133.57	19.85	139.14	20.06	149.83	21.77	166.53	24.13	186.42	26.72
	21	97.39	15.50	115.47	17.93	133.57	20.32	139.14	20.51	149.83	22.24	166.53	24.66	186.42	27.32
	23	97.39	16.23	115.47	18.74	133.57	21.23	139.14	21.52	149.83	23.15	166.53	25.68	186.42	28.51
	25	97.39	16.85	115.47	19.41	133.57	21.99	139.14	22.43	149.83	23.88	166.53	26.52	186.42	29.46
	27	97.39	17.80	115.47	20.48	133.57	23.19	139.14	23.63	149.83	25.11	166.53	27.85	186.42	31.00
	29	97.39	18.52	115.47	21.26	133.57	24.04	139.14	25.01	149.83	25.93	166.53	28.73	186.42	32.00
	31	97.39	19.62	115.47	22.47	133.57	25.42	139.14	26.52	149.83	27.28	166.53	30.21	186.42	33.65
	33	97.39	20.98	115.47	23.97	133.57	27.06	139.14	27.97	149.83	28.96	166.53	32.01	186.42	35.66
	35	97.39	22.52	115.47	25.67	133.57	28.95	139.14	29.90	149.83	30.87	166.53	34.06	186.42	37.93
	37	97.39	24.60	115.47	27.98	133.57	31.53	139.14	31.81	149.83	33.46	166.53	36.83	186.42	40.99
	39	97.39	26.75	115.47	30.34	133.57	34.12	139.14	34.63	149.83	36.10	166.53	39.60	186.42	44.04
60	10	84.80	10.66	100.32	12.36	115.85	13.96	119.44	14.34	129.72	15.53	144.52	17.08	162.43	18.64
	12	84.80	10.98	100.32	12.71	115.85	14.37	119.44	14.68	129.72	15.94	144.52	17.58	162.43	19.25
	14	84.80	11.28	100.32	13.05	115.85	14.75	119.44	15.00	129.72	16.31	144.52	18.02	162.43	19.78
	16	84.80	11.70	100.32	13.55	115.85	15.31	119.44	15.48	129.72	16.89	144.52	18.70	162.43	20.59
	18	84.80	12.17	100.32	14.06	115.85	15.91	119.44	16.07	129.72	17.48	144.52	19.40	162.43	21.41
	20	84.80	12.67	100.32	14.62	115.85	16.54	119.44	16.61	129.72	18.11	144.52	20.10	162.43	22.23
	21	84.80	12.95	100.32	14.94	115.85	16.89	119.44	17.01	129.72	18.46	144.52	20.51	162.43	22.71
	23	84.80	13.62	100.32	15.69	115.85	17.74	119.44	17.89	129.72	19.31	144.52	21.48	162.43	23.81
	25	84.80	14.18	100.32	16.32	115.85	18.45	119.44	18.64	129.72	20.00	144.52	22.26	162.43	24.71
	27	84.80	14.93	100.32	17.13	115.85	19.37	119.44	19.53	129.72	20.91	144.52	23.26	162.43	25.85
	29	84.80	15.62	100.32	17.89	115.85	20.21	119.44	20.57	129.72	21.73	144.52	24.15	162.43	26.88
	31	84.80	16.57	100.32	18.96	115.85	21.39	119.44	21.80	129.72	22.92	144.52	25.44	162.43	28.33
	33	84.80	17.58	100.32	20.06	115.85	22.61	119.44	22.89	129.72	24.14	144.52	26.76	162.43	29.77
	35	84.80	18.90	100.32	21.51	115.85	24.22	119.44	24.52	129.72	25.76	144.52	28.49	162.43	31.70
	37	84.80	20.44	100.32	23.20	115.85	26.09	119.44	26.07	129.72	27.64	144.52	30.50	162.43	33.90
	39	84.80	22.30	100.32	25.25	115.85	28.33	119.44	28.39	129.72	29.93	144.52	32.92	162.43	36.54
50	10	71.82	8.70	84.79	10.05	97.75	11.33	99.75	11.48	109.74	12.62	122.69	13.97	138.66	15.25
	12	71.82	8.94	84.79	10.33	97.75	11.65	99.75	11.77	109.74	12.93	122.69	14.34	138.66	15.72
	14	71.82	9.19	84.79	10.61	97.75	11.96	99.75	12.08	109.74	13.27	122.69	14.72	138.66	16.16
	16	71.82	9.48	84.79	10.95	97.75	12.36	99.75	12.45	109.74	13.65	122.69	15.18	138.66	16.72
	18	71.82	9.89	84.79	11.39	97.75	12.87	99.75	12.96	109.74	14.18	122.69	15.78	138.66	17.42
	20	71.82	10.27	84.79	11.83	97.75	13.37	99.75	13.34	109.74	14.66	122.69	16.35	138.66	18.08
	21	71.82	10.49	84.79	12.08	97.75	13.65	99.75	13.68	109.74	14.94	122.69	16.66	138.66	18.45
	23	71.82	11.08	84.79	12.74	97.75	14.40	99.75	14.43	109.74	15.70	122.69	17.54	138.66	19.45
	25	71.82	11.59	84.79	13.30	97.75	15.03	99.75	15.03	109.74	16.32	122.69	18.23	138.66	20.24
	27	71.82	12.14	84.79	13.90	97.75	15.69	99.75	15.66	109.74	16.98	122.69	18.95	138.66	21.06
	29	71.82	12.78	84.79	14.62	97.75	16.48	99.75	16.44	109.74	17.77	122.69	19.83	138.66	22.06
	31	71.82	13.59	84.79	15.51	97.75	17.48	99.75	17.39	109.74	18.79	122.69	20.93	138.66	23.29
	33	71.82	14.30	84.79	16.28	97.75	18.32	99.75	18.20	109.74	19.61	122.69	21.81	138.66	24.28
	35	71.82	15.41	84.79	17.48	97.75	19.67	99.75	19.51	109.74	20.97	122.69	23.28	138.66	25.89
	37	71.82	16.47	84.79	18.65	97.75	20.94	99.75	20.74	109.74	22.25	122.69	24.64	138.66	27.40
	39	71.82	18.04	84.79	20.37	97.75	22.84	99.75	22.59	109.74	24.17	122.69	26.68	138.66	29.65

AM700JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	302.50	53.05	284.80	51.66	267.30	51.10	255.80	51.96	244.40	53.08
	13	12	301.70	54.31	284.50	52.96	267.30	52.45	255.80	53.32	244.40	54.48
	11	10	302.00	55.83	284.50	54.44	267.30	53.88	255.80	54.78	244.40	55.97
	9	8	297.50	57.74	282.30	56.66	267.30	56.52	255.80	57.48	244.40	58.74
	7	6	291.40	59.92	279.30	59.40	267.30	59.90	255.80	60.92	244.40	62.24
	5	4	286.40	62.83	273.70	62.07	260.90	62.35	255.10	64.78	241.80	67.69
	3	2	280.90	66.77	265.30	65.22	254.80	64.69	247.80	66.84	235.80	69.48
	0	-1	272.00	74.03	257.40	71.73	247.50	70.51	238.90	73.01	230.30	76.05
	-3	-4	262.40	80.75	249.10	78.47	237.70	77.37	229.80	79.49	222.10	82.11
	-5	-6	253.60	83.33	241.80	81.35	229.70	80.65	222.40	82.93	214.80	85.74
	-7	-8	243.70	84.26	233.50	82.70	223.10	82.47	215.50	84.62	207.80	87.32
	-10	-11	234.80	82.63	225.60	82.17	216.70	83.13	209.00	85.18	201.10	87.73
	-12	-13	224.90	81.74	217.00	81.54	209.00	82.80	203.70	85.74	196.40	89.32
	-15	-16	217.00	80.11	210.20	80.25	203.50	81.85	198.00	84.65	192.60	88.05
	-17	-18	206.90	77.77	202.70	78.81	198.50	81.35	193.70	85.21	189.10	89.82
	-20	-21	200.00	76.66	197.10	78.14	194.20	81.16	188.60	83.69	182.80	86.80
	-22	-23	179.60	72.70	176.40	74.01	173.30	76.77	168.40	79.18	163.20	82.27
	-25	-26	159.50	69.03	156.00	70.09	152.30	72.51	147.90	74.85	143.30	78.01
120	15	14	286.60	51.99	268.90	50.47	251.40	49.71	240.30	50.48	229.10	51.50
	13	12	286.70	53.58	269.10	51.99	251.40	51.20	240.30	52.00	229.10	53.06
	11	10	286.00	55.30	268.60	53.74	251.40	52.99	240.30	53.82	229.10	54.91
	9	8	286.10	58.08	268.80	56.42	251.40	55.63	240.30	56.49	229.10	57.65
	7	6	286.30	61.42	268.80	59.66	251.40	58.80	240.30	59.73	229.10	60.95
	5	4	286.10	65.35	268.90	63.50	251.60	62.63	240.50	63.59	229.10	64.85
	3	2	282.20	69.64	265.70	68.16	250.80	67.79	239.90	68.92	229.10	70.40
	0	-1	277.50	75.95	262.80	73.62	245.10	72.42	239.60	75.20	229.40	78.56
	-3	-4	270.80	81.15	256.20	77.78	238.40	75.53	233.80	78.67	224.40	82.47
	-5	-6	261.00	85.90	248.90	81.21	232.60	77.55	226.50	80.23	220.20	83.50
	-7	-8	252.10	88.48	238.60	82.90	225.00	78.34	218.60	80.86	211.30	83.96
	-10	-11	244.40	90.96	230.70	85.02	217.00	80.09	211.60	83.00	204.30	86.54
	-12	-13	234.40	90.18	223.10	85.44	208.10	81.94	201.40	84.26	196.70	87.13
	-15	-16	224.30	88.56	214.70	84.98	204.50	82.22	198.30	85.55	192.20	89.59
	-17	-18	214.30	86.19	204.00	83.74	197.60	82.43	191.40	85.66	187.20	89.58
	-20	-21	202.90	83.31	196.50	82.61	190.00	83.38	182.10	86.56	176.00	90.44
	-22	-23	183.60	79.25	177.30	78.51	170.90	79.11	163.70	82.19	158.30	86.00
	-25	-26	162.90	75.07	156.50	74.19	150.10	74.57	143.70	77.52	139.00	81.35
110	15	14	275.20	50.94	258.00	49.41	240.80	48.62	229.70	49.25	218.60	50.14
	13	12	275.20	52.62	258.00	51.03	240.80	50.20	229.70	50.87	218.60	51.76
	11	10	275.20	54.74	258.00	53.06	240.80	52.19	229.70	52.89	218.60	53.84
	9	8	275.30	57.48	258.10	55.73	240.80	54.80	229.70	55.53	218.60	56.52
	7	6	275.50	60.69	258.10	58.83	240.80	57.84	229.70	58.61	218.60	59.66
	5	4	274.60	63.50	257.10	61.55	239.90	60.52	229.40	61.42	218.60	62.61
	3	2	271.40	67.43	255.60	65.71	240.00	65.05	229.40	66.01	218.60	67.27
	0	-1	266.00	70.11	251.70	69.98	240.20	71.13	229.40	72.16	218.60	73.55
	-3	-4	259.40	74.07	245.30	73.87	236.10	74.96	229.70	77.44	218.60	80.46
	-5	-6	251.00	78.40	238.90	77.94	229.40	78.87	223.60	81.71	215.70	85.15
	-7	-8	244.10	81.18	232.30	81.48	223.10	83.29	215.70	85.57	208.40	88.39
	-10	-11	236.50	85.18	227.20	84.32	215.40	85.24	209.30	87.99	201.10	91.36
	-12	-13	226.60	85.61	217.60	84.39	206.20	84.75	200.20	87.49	192.50	90.83
	-15	-16	219.10	85.49	209.50	85.26	199.90	86.05	194.50	88.92	187.10	92.43
	-17	-18	208.80	83.87	200.70	83.57	192.70	84.44	188.20	87.67	180.10	91.59
	-20	-21	200.60	83.62	192.50	82.98	184.40	83.78	179.60	86.73	171.40	90.35
	-22	-23	190.40	79.57	182.20	78.84	173.90	79.47	169.40	82.32	161.80	85.91
	-25	-26	167.40	74.55	159.30	73.67	151.00	74.02	147.30	76.72	140.60	80.31
100	15	14	254.80	48.72	237.70	47.00	220.50	45.95	209.40	46.38	198.90	47.13
	13	12	254.80	50.51	237.70	48.72	220.50	47.63	209.40	48.09	198.90	48.85
	11	10	254.80	52.92	237.70	51.04	220.50	49.91	209.40	50.38	198.90	51.20
	9	8	254.80	55.59	237.70	53.61	220.50	52.42	209.40	52.92	198.90	53.77
	7	6	254.80	58.53	237.70	56.45	220.50	55.20	209.40	55.72	198.90	56.62
	5	4	254.80	60.12	237.70	57.98	220.50	56.69	209.40	57.22	198.90	58.14
	3	2	254.80	63.56	237.70	61.31	220.50	59.96	209.40	60.52	198.90	61.48
	0	-1	252.90	66.93	236.70	64.79	220.50	63.62	209.40	64.22	198.90	65.25
	-3	-4	246.90	69.55	233.60	68.09	220.50	67.75	209.40	68.38	198.90	69.48
	-5	-6	237.70	73.51	226.90	72.55	216.00	72.81	207.20	73.48	196.30	74.47
	-7	-8	230.70	75.66	220.80	74.93	211.00	75.47	202.70	78.60	192.40	79.76
	-10	-11	221.70	81.67	212.60	81.84	205.80	83.49	195.60	84.28	185.20	85.38
	-12	-13	212.80	83.13	205.00	83.69	197.50	85.80	187.70	86.60	177.80	87.75
	-15	-16	204.40	85.72	199.00	86.42	190.20	88.72	180.70	89.53	171.10	90.72
	-17	-18	197.60	85.48	191.10	85.45	184.30	86.93	174.30	87.76	165.90	88.91
	-20	-21	190.90	86.18	183.10	85.48	175.30	86.25	165.90	85.01	157.80	88.21
	-22	-23	167.20	84.21	159.90	83.42	152.40	84.07	144.40	82.89	137.40	86.20
	-25	-26	145.00	78.83	137.60	77.87	130.30	78.24	123.30	77.21	117.30	80.58
90	15	14	229.40	44.66	213.80	43.07	198.50	42.12	188.60	42.51	179.10	43.20
	13	12	229.40	46.21	213.80	44.58	198.50	43.60	188.60	44.00	179.10	44.70
	11	10	229.40	48.00	213.80	46.31	198.50	45.28	188.60	45.71	179.10	46.44
	9	8	229.40	50.41	213.80	48.62	198.50	47.54	188.60	47.99	179.10	48.76
	7	6	229.40	53.02	213.80	51.13	198.50	50.01	188.60	50.47	179.10	51.27
	5	4	229.40	55.16	213.80	53.21	198.50	52.03	188.60	52.52	179.10	53.35
	3	2	229.40	57.78	213.80	55.73	198.50	54.51	188.60	55.03	179.10	55.90
	0	-1	229.40	61.72	213.80	59.53	198.50	58.21	188.60	58.77	179.10	59.70
	-3	-4	229.40	65.84	213.80	63.50	198.50	62.08	188.60	62.67	179.10	63.69
	-5	-6	226.20	67.43	212.60	66.84	198.50	67.39	188.60	68.02	179.10	69.12
	-7	-8	222.80	68.56	208.40	69.87	198.50	72.55	188.60	73.21	179.10	74.40
	-10	-11	212.90	69.68	201.40	73.38	192.80	78.37	186.40	73.78	175.30	74.97
	-12	-13	204.00	70.91	193.50	74.94	187.80	80.32	178.50	75.07	169.60	76.29
	-15	-16	195.10	73.38	188.40	76.95	181.40	81.82	170.40	74.21	161.80	75.41
	-17	-18	184.60	74.94	179.20	78.50	171.80	83.60	163.60	74.84	154.00	76.03
	-20	-21	174.60	76.79	170.10	79.94	163.90	84.81	153.50	76.76	144.90	76.16
	-22	-23	156.90	73.06	152.10	75.48	146.60	78.39	137.40	74.07	130.60	73.80
	-25	-26	135.20	68.01	130.40	70.04	124.90	72.41	116.90	68.93	110.60	69.51

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	203.90	40.62	190.20	39.17	176.30	38.31	167.60	38.67	159.10	39.27
	13	12	203.90	41.94	190.20	40.45	176.30	39.56	167.60	39.93	159.10	40.56
	11	10	203.90	43.10	190.20	41.56	176.30	40.65	167.60	41.02	159.10	41.68
	9	8	203.90	45.24	190.20	43.63	176.30	42.67	167.60	43.07	159.10	43.76
	7	6	203.90	47.50	190.20	45.81	176.30	44.79	167.60	45.22	159.10	45.95
	5	4	203.90	50.24	190.20	48.45	176.30	47.37	167.60	47.82	159.10	48.59
	3	2	203.90	52.02	190.20	50.18	176.30	49.06	167.60	49.52	159.10	50.31
	0	-1	203.90	56.02	190.20	54.04	176.30	52.85	167.60	53.34	159.10	54.20
	-3	-4	203.90	58.25	190.20	56.76	176.30	56.46	167.60	56.99	159.10	57.91
	-5	-6	198.20	59.23	188.10	58.91	176.30	59.73	167.60	60.29	159.10	61.25
	-7	-8	192.50	59.57	184.50	60.49	176.30	62.44	167.60	63.03	159.10	64.05
	-10	-11	184.30	61.24	179.10	62.27	170.50	64.23	161.90	64.83	153.70	65.88
	-12	-13	178.50	61.49	170.20	62.97	163.50	65.71	155.30	66.31	147.60	67.39
	-15	-16	169.80	64.17	163.40	65.14	157.20	67.35	150.50	66.45	142.80	67.51
	-17	-18	161.70	65.12	156.20	66.28	150.50	68.71	144.70	68.16	136.20	69.24
	-20	-21	153.30	65.99	148.40	67.40	143.80	70.14	135.70	67.03	130.20	68.11
	-22	-23	141.80	63.55	137.50	64.61	133.80	66.63	125.60	64.85	119.70	65.97
	-25	-26	121.60	58.53	117.30	59.38	113.30	61.04	106.60	59.52	101.40	60.68
70	15	14	178.50	35.60	166.40	34.34	154.30	33.58	146.70	33.89	139.30	34.44
	13	12	178.50	36.63	166.40	35.34	154.30	34.55	146.70	34.88	139.30	35.44
	11	10	178.50	37.61	166.40	36.29	154.30	35.47	146.70	35.80	139.30	36.39
	9	8	178.50	39.20	166.40	37.81	154.30	36.98	146.70	37.32	139.30	37.91
	7	6	178.50	41.02	166.40	39.57	154.30	38.70	146.70	39.06	139.30	39.69
	5	4	178.50	43.26	166.40	41.72	154.30	40.79	146.70	41.18	139.30	41.84
	3	2	178.50	44.88	166.40	43.29	154.30	42.34	146.70	42.73	139.30	43.40
	0	-1	178.50	48.16	166.40	46.44	154.30	45.42	146.70	45.85	139.30	46.58
	-3	-4	178.50	51.40	166.40	49.58	154.30	48.46	146.70	48.92	139.30	49.71
	-5	-6	174.40	53.39	164.40	52.06	154.30	51.53	146.70	52.00	139.30	52.85
	-7	-8	170.50	54.47	161.60	53.94	154.30	54.31	146.70	54.83	139.30	55.70
	-10	-11	166.40	55.43	159.50	56.05	154.30	57.25	146.70	57.78	139.30	58.71
	-12	-13	161.30	56.95	154.70	57.61	148.30	58.87	145.50	61.98	138.40	61.49
	-15	-16	157.90	58.50	151.80	59.90	147.30	62.51	140.00	63.10	133.10	64.11
	-17	-18	152.30	60.58	146.50	62.03	142.10	64.74	135.00	65.35	128.40	66.39
	-20	-21	145.50	61.07	142.60	62.54	138.40	65.25	131.50	65.86	125.00	66.93
	-22	-23	133.50	56.65	130.00	59.47	125.80	61.07	119.10	62.10	113.60	63.50
	-25	-26	115.20	53.80	111.90	55.01	108.20	56.54	100.50	56.52	94.00	56.86
60	15	14	152.80	30.58	142.60	29.51	132.30	28.85	125.70	29.12	119.30	29.58
	13	12	152.80	31.34	142.60	30.24	132.30	29.56	125.70	29.84	119.30	30.31
	11	10	152.80	32.13	142.60	31.00	132.30	30.31	125.70	30.60	119.30	31.10
	9	8	152.80	33.19	142.60	32.02	132.30	31.31	125.70	31.60	119.30	32.10
	7	6	152.80	34.61	142.60	33.38	132.30	32.65	125.70	32.95	119.30	33.48
	5	4	152.80	36.36	142.60	35.07	132.30	34.28	125.70	34.61	119.30	35.17
	3	2	152.80	37.81	142.60	36.46	132.30	35.66	125.70	35.99	119.30	36.56
	0	-1	152.80	40.39	142.60	38.94	132.30	38.08	125.70	38.44	119.30	39.07
	-3	-4	152.80	43.04	142.60	41.51	132.30	40.59	125.70	40.98	119.30	41.64
	-5	-6	152.40	45.85	142.30	44.29	132.30	43.39	125.70	43.79	119.30	44.49
	-7	-8	149.00	47.76	140.70	46.61	132.30	46.21	125.70	46.64	119.30	47.39
	-10	-11	144.50	49.26	138.40	48.79	132.30	49.15	125.70	49.61	119.30	50.40
	-12	-13	140.60	51.66	136.50	51.83	132.30	52.98	125.70	53.48	119.30	54.34
	-15	-16	139.30	55.53	135.70	56.50	133.50	58.57	126.80	59.13	120.40	60.07
	-17	-18	136.60	57.79	134.00	59.17	132.70	61.75	125.90	62.33	119.70	63.33
	-20	-21	132.20	58.97	129.60	60.39	128.30	63.02	121.80	63.62	115.90	64.64
	-22	-23	117.90	53.83	115.20	54.95	113.20	56.65	106.60	57.36	101.30	57.89
	-25	-26	101.70	49.58	98.90	50.55	96.70	52.01	90.40	52.27	85.00	52.29
50	15	14	127.20	25.56	118.70	24.69	110.40	24.16	104.70	24.65	99.60	25.36
	13	12	127.20	25.95	118.70	25.06	110.40	24.53	104.70	25.02	99.60	25.75
	11	10	127.20	26.54	118.70	25.62	110.40	25.09	104.70	25.59	99.60	26.34
	9	8	127.20	26.90	118.70	25.98	110.40	25.42	104.70	25.94	99.60	26.68
	7	6	127.20	27.80	118.70	26.84	110.40	26.28	104.70	26.81	99.60	27.59
	5	4	127.20	28.99	118.70	27.99	110.40	27.40	104.70	27.96	99.60	28.76
	3	2	127.20	30.28	118.70	29.23	110.40	28.62	104.70	29.19	99.60	30.04
	0	-1	127.20	32.06	118.70	30.94	110.40	30.31	104.70	30.91	99.60	31.80
	-3	-4	127.20	34.07	118.70	32.89	110.40	32.20	104.70	32.85	99.60	33.79
	-5	-6	127.20	36.82	118.70	35.56	110.40	34.81	104.70	35.50	99.60	36.53
	-7	-8	127.20	40.07	118.70	38.70	110.40	37.88	104.70	38.64	99.60	39.76
	-10	-11	127.20	42.58	118.70	41.12	110.40	40.26	104.70	41.05	99.60	42.24
	-12	-13	127.20	45.42	118.70	43.86	110.40	42.94	104.70	43.79	99.60	45.05
	-15	-16	128.30	49.10	119.70	47.40	111.30	46.42	105.60	47.34	100.40	48.70
	-17	-18	129.10	53.20	120.40	51.38	111.90	50.31	106.20	51.31	101.00	52.79
	-20	-21	129.80	58.01	121.10	56.00	112.60	54.84	106.80	55.93	101.60	57.55
	-22	-23	120.00	53.69	111.40	52.09	103.10	49.34	97.50	50.10	92.00	51.36
	-25	-26	105.30	48.60	97.10	46.88	89.10	43.94	83.50	44.21	78.20	44.97

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	178.09	27.39	212.44	31.88	248.11	36.52	264.23	38.26	282.73	40.66	303.87	43.68	330.28	46.21
	12	176.07	28.09	210.04	32.65	245.30	37.39	261.23	39.13	279.52	41.48	300.42	44.61	326.54	47.37
	14	173.55	29.21	207.03	33.91	241.80	38.83	257.50	40.56	275.53	42.91	296.12	46.16	321.88	49.10
	16	172.74	30.12	206.06	34.97	240.65	40.01	256.29	41.79	274.23	44.20	294.73	47.51	320.36	50.65
	18	170.43	32.94	203.29	38.17	237.42	43.66	252.85	45.52	270.55	48.05	290.76	51.65	316.06	54.68
	20	167.30	35.43	199.56	40.98	233.07	46.85	248.21	48.77	265.59	51.36	285.44	55.17	310.27	58.24
	21	164.10	39.65	195.75	45.73	228.61	52.24	243.46	54.26	260.51	56.95	279.98	61.13	304.32	63.96
	23	160.48	42.69	191.44	49.13	223.58	56.07	238.11	58.14	254.78	60.91	273.82	65.26	297.64	68.34
	25	157.76	46.62	188.19	53.52	219.79	61.00	234.07	63.14	250.44	65.99	269.17	70.56	292.58	73.75
	27	153.86	49.19	183.53	56.32	214.35	64.09	228.28	66.24	244.26	69.09	262.52	73.69	285.35	77.35
	29	150.34	51.52	179.33	58.83	209.45	66.85	223.06	68.98	238.67	71.79	256.52	76.32	278.83	80.45
	31	146.64	53.93	174.93	61.39	204.30	69.64	217.57	71.74	232.80	74.51	250.20	78.95	271.97	83.60
	33	145.24	55.50	173.26	62.97	202.34	71.30	215.49	73.33	230.57	76.00	247.81	80.21	264.88	85.41
	35	142.54	58.37	170.03	65.80	198.59	74.25	211.48	76.12	226.29	78.58	243.20	82.31	251.55	87.89
	37	138.04	62.45	164.66	70.13	192.31	78.94	204.81	80.79	219.15	83.22	235.52	86.73	243.62	92.48
	39	133.23	66.71	161.53	74.60	185.61	83.74	197.68	85.57	211.51	87.95	227.32	91.15	235.14	96.86
120	10	174.66	23.73	208.30	27.69	243.23	31.61	259.66	33.48	274.28	35.52	292.38	37.30	305.33	38.76
	12	174.66	24.34	208.30	28.41	243.23	32.44	256.86	33.95	274.28	36.31	292.38	38.27	305.33	39.91
	14	171.07	27.22	205.67	31.89	238.23	36.21	254.16	36.58	269.00	39.87	287.17	42.44	299.06	43.77
	16	167.53	28.44	202.10	33.42	233.30	37.80	250.79	38.44	263.08	41.45	280.45	44.16	293.65	45.55
	18	165.19	28.91	199.66	34.02	230.32	38.46	247.53	40.57	262.91	42.66	280.28	45.43	292.68	46.93
	20	163.05	30.86	196.53	36.17	226.49	40.82	243.09	44.32	258.78	45.14	275.87	48.09	288.07	49.58
	21	161.35	34.59	194.39	40.43	224.70	45.73	239.05	47.58	253.39	49.67	270.11	52.91	282.07	54.02
	23	158.43	37.59	190.60	43.79	220.62	49.58	234.71	51.50	248.78	53.63	265.21	57.08	276.95	58.13
	25	156.50	40.35	186.64	46.48	217.94	53.05	231.85	55.01	245.34	57.07	262.00	60.76	273.57	62.00
	27	153.76	43.42	183.38	49.89	214.13	56.88	227.80	58.89	240.71	60.89	257.41	64.80	268.80	66.18
	29	150.14	45.03	179.06	51.62	209.08	58.79	222.42	60.76	235.94	62.93	251.35	66.55	262.47	68.40
	31	146.91	46.83	175.20	53.54	204.59	60.87	217.65	63.12	231.00	64.96	245.93	68.47	256.82	70.78
	33	143.87	49.79	171.58	56.77	200.35	64.44	213.15	66.38	225.94	68.41	240.86	71.97	251.52	74.32
	35	140.84	51.98	167.97	59.05	196.13	66.92	208.65	68.83	221.17	70.78	235.77	74.20	246.20	76.75
	37	136.62	54.81	164.63	61.89	190.31	69.89	203.35	71.66	214.78	73.40	229.73	76.39	237.60	79.20
	39	133.50	59.07	160.34	67.34	186.41	75.87	197.98	77.66	207.93	79.38	221.45	82.22	231.09	84.64
110	10	153.77	22.17	183.60	25.90	215.73	29.77	229.51	31.42	243.72	33.51	271.50	36.78	284.59	38.37
	12	153.77	22.72	183.60	26.54	215.73	30.52	229.51	32.16	243.72	34.22	271.50	37.68	284.59	39.44
	14	153.77	23.42	183.60	27.32	215.73	31.44	229.51	33.08	243.72	35.12	271.50	38.79	284.59	40.72
	16	153.77	24.11	183.60	28.13	215.73	32.37	229.51	34.26	243.72	36.02	271.50	39.88	284.59	41.99
	18	153.77	24.82	183.60	28.93	215.73	33.30	229.51	35.22	243.72	36.93	271.50	40.95	284.59	43.22
	20	153.77	25.81	183.60	30.06	215.73	34.61	229.51	37.60	243.72	38.23	269.84	42.19	284.59	44.92
	21	153.77	28.94	183.60	33.60	215.73	38.67	229.51	39.31	243.72	42.36	266.22	45.48	281.65	48.17
	23	153.77	31.86	183.60	36.94	215.73	42.50	229.51	43.82	243.72	46.37	261.02	49.06	276.70	52.25
	25	153.77	35.34	183.60	40.89	215.73	47.01	229.51	47.21	241.98	50.73	256.17	53.06	271.10	56.28
	27	153.77	37.21	183.60	42.97	215.73	49.36	229.03	51.14	239.61	52.55	250.45	54.76	267.28	58.31
	29	152.65	40.84	181.22	46.79	211.88	53.43	227.23	55.01	235.58	56.72	245.33	58.81	262.02	62.48
	31	150.51	42.40	178.94	48.53	208.05	55.06	223.33	57.48	232.80	58.60	241.14	60.33	256.59	64.55
	33	146.88	44.98	175.15	51.49	204.09	58.47	217.89	60.62	227.23	61.68	236.07	63.54	251.51	67.73
	35	144.65	47.72	171.36	54.12	200.12	61.50	212.45	63.30	220.25	63.90	231.30	66.34	246.44	70.76
	37	140.93	49.39	167.46	56.02	196.03	63.71	206.64	65.00	214.68	65.60	226.54	68.21	241.34	72.91
	39	137.46	52.11	162.97	58.76	192.01	67.39	202.19	68.60	208.57	69.27	219.72	71.08	234.90	75.82
100	10	136.80	20.61	162.91	24.03	189.92	27.38	201.60	28.85	214.20	30.64	238.51	33.76	262.80	37.02
	12	136.80	21.16	162.91	24.65	189.92	28.13	201.60	29.44	214.20	31.39	238.51	34.65	262.80	38.13
	14	136.80	21.97	162.91	25.57	189.92	29.19	201.60	30.64	214.20	32.56	238.51	35.93	262.80	39.66
	16	136.80	22.70	162.91	26.42	189.92	30.17	201.60	31.62	214.20	33.51	238.51	37.08	262.80	41.05
	18	136.80	23.45	162.91	27.26	189.92	31.14	201.60	32.59	214.20	34.48	238.51	38.21	262.80	42.40
	20	136.80	24.60	162.91	28.57	189.92	32.64	201.60	34.10	214.20	35.99	238.51	39.94	262.80	44.42
	21	136.80	27.59	162.91	31.94	189.92	36.49	201.60	35.82	214.20	39.90	238.51	44.36	261.48	49.30
	23	136.80	29.67	162.91	34.30	189.92	39.17	201.60	38.61	214.20	42.65	238.51	47.43	256.04	51.99
	25	136.80	32.16	162.91	37.11	189.92	42.34	201.60	40.89	214.20	45.94	238.51	51.06	252.00	55.04
	27	136.80	34.18	162.91	39.36	189.92	44.87	201.60	43.50	214.20	48.51	238.51	53.86	245.94	56.68
	29	136.80	36.57	162.91	42.03	189.92	47.87	201.60	46.16	214.20	51.53	238.51	57.13	242.34	59.31
	31	136.80	39.27	162.91	45.02	189.92	51.20	201.60	48.54	214.20	54.93	233.95	59.63	238.74	61.20
	33	136.80	41.84	162.91	47.85	189.92	54.34	201.60	51.34	214.20	58.08	227.48	61.16	232.88	62.81
	35	136.80	46.03	162.91	52.49	189.89	59.54	201.60	53.75	210.17	62.19	222.78	65.17	226.60	66.63
	37	136.80	48.79	162.91	55.46	189.21	62.57	198.92	58.78	204.57	63.63	212.56	65.14	216.85	66.94
	39	136.80	53.86	162.91	60.85	186.75	65.73	193.54	63.81	197.95	65.50	204.12	66.48	207.94	68.26
90	10	124.85	18.20	148.71	21.22	174.43	24.33	183.60	25.41	195.54	27.01	218.12	29.87	240.51	32.62
	12	124.85	18.60	148.71	21.67	174.43	24.87	183.60	25.94	195.54	27.57	218.12	30.51	240.51	33.44
	14	124.85	19.10	148.71	22.24	174.43	25.54	183.60	26.59	195.54	28.31	218.12	31.31	240.51	34.41
	16	124.85	19.78	148.71	23.02	174.43	26.44	183.60	27.49	195.54	29.21	218.12	32.36	240.51	35.68
	18	124.85	20.41	148.71	23.75	174.43	27.28	183.60	28.31	195.54	30.01	218.12	33.33	240.51	36.83
	20	124.85	21.38	148.71	24.84	174.43	28.54	183.60	29.56	195.54	31.28	218.12	34.78	240.51	38.52
	21	124.85	22.91	148.71	26.56	174.43	30.52	183.60	31.56	195.55	33.28	218.12	37.06	240.51	40.83
	23	124.85	24.32	148.71	28.17	174.43	32.35	183.60	33.39	195.54	35.13	218.12	39.14	240.51	43.16
	25	124.85	25.89	148.71	29.94	174.43	34.37	183.60	35.41	195.54	37.18	218.12	41.42	240.51	45.68
	27	124.85	27.61	148.71	31.86	174.43	36.55	183.60	37.61	195.54	39.42	218.12	43.86	240.51	48.46
	29	124.85	29.57	148.71	34.05	174.43	39.03	183.60	40.09	195.54	41.92	218.12	46.60	240.51	51.53
	31	124.85	31.64	148.71	36.36	174.43	41.64	183.60	42.70	195.54	44.54	218.12	49.45	240.51	54.69
	33	124.85	33.77	148.71	38.69	174.43	44.27	183.60	44.56	195.54	47.18	218.12	52.27	231.37	57.49
	35	124.85	36.69	148.71	41.94	174.43	47.91	183.60	47.08	195.54	50.86	218.12	56.21	225.47	60.28
	37	124.85	39.06	148.71	44.52	174.43	50.79	183.60	49.97	195.54	53.72	212.37	57.64	215.77	60.58
	39	124.85	42.95	148.71	48.75	174.43	54.73	183.60	54.08	195.24	57.69	204.58	59.59	208.65	61.60
80	10	112.71	15.78	133.95	18.36	156.00	20.91	163.35	21.72	174.79	23.16	194.88	25.64	215.61	27.95
	12	112.71	16.06	133.95	18.66	156.00	21.26	163.35	22.06	174.79	23.53	194.88	26.06	215.61	28.51
	14	112.71	16.29	133.95	18.93	156.00	21.59	163.35	22.35	174.79	23.92	194.88	26.44	215.61	29.00
	16	112.71	16.91	133.95	19.64	156.00	22.40	163.35	23.15	174.79	24.72	194.88	27.38	215.61	30.12
	18	112.71	17.44	133.95	20.24	156.00	23.09	163.35	23.83	174.79	25.38	194.88	28.17	215.61	31.08
	20	112.71	18.23	133.95	21.12	156.00	24.11	163.35	24.85	174.79	26.41	194.88	29.35	215.61	32.45
	21	112.71	18.62	133.95	21.57	156.00	24.62	163.35	25.35	174.79	26.91	194.88	29.93	215.61	33.12
	23	112.71	19.52	133.95	22.58	156.00	25.76	163.35	26.49	174.79	28.06	194.88	31.23	215.61	34.62
	25	112.71	20.43	133.95	23.60	156.00	26.92	163.35	27.62	174.79	29.19	194.88	32.51	215.61	36.08
	27	112.71	21.85	133.95	25.20	156.00	28.73	163.35	29.44	174.79	31.05	194.88	34.56	215.61	38.39

AM720JXVAGH2EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	112.71	23.43	133.95	26.96	156.00	30.72	163.35	31.42	174.79	33.06	194.88	36.79	215.61	40.88
	31	112.71	24.98	133.95	28.70	156.00	32.67	163.35	33.37	174.79	35.04	194.88	38.93	215.61	43.28
	33	112.71	26.69	133.95	30.59	156.00	34.78	163.35	35.48	174.79	37.17	194.88	41.22	215.61	45.85
	35	112.71	28.66	133.95	32.76	156.00	37.21	163.35	37.87	174.79	39.60	194.88	43.83	215.61	48.74
	37	112.71	30.65	133.95	34.95	156.00	39.63	163.35	40.28	174.79	42.03	194.88	46.40	215.61	51.56
	39	112.71	33.58	133.95	38.17	156.00	43.23	163.35	43.86	174.79	45.67	194.88	50.27	215.61	55.80
70	10	100.17	12.78	118.77	14.83	137.38	16.76	143.11	17.49	154.11	18.74	171.29	20.52	191.75	22.40
	12	100.17	13.18	118.77	15.29	137.38	17.30	143.11	17.85	154.11	19.27	171.29	21.17	191.75	23.20
	14	100.17	13.50	118.77	15.66	137.38	17.73	143.11	18.20	154.11	19.68	171.29	21.68	191.75	23.81
	16	100.17	14.11	118.77	16.36	137.38	18.53	143.11	18.81	154.11	20.47	171.29	22.61	191.75	24.91
	18	100.17	14.65	118.77	16.96	137.38	19.21	143.11	19.46	154.11	21.15	171.29	23.42	191.75	25.87
	20	100.17	15.24	118.77	17.63	137.38	19.98	143.11	20.18	154.11	21.91	171.29	24.28	191.75	26.89
	21	100.17	15.60	118.77	18.04	137.38	20.44	143.11	20.64	154.11	22.37	171.29	24.81	191.75	27.49
	23	100.17	16.33	118.77	18.85	137.38	21.36	143.11	21.65	154.11	23.29	171.29	25.84	191.75	28.68
	25	100.17	16.95	118.77	19.53	137.38	22.12	143.11	22.57	154.11	24.03	171.29	26.68	191.75	29.64
	27	100.17	17.91	118.77	20.61	137.38	23.34	143.11	23.78	154.11	25.26	171.29	28.02	191.75	31.19
	29	100.17	18.63	118.77	21.39	137.38	24.19	143.11	25.16	154.11	26.09	171.29	28.91	191.75	32.19
	31	100.17	19.74	118.77	22.61	137.38	25.57	143.11	26.68	154.11	27.45	171.29	30.40	191.75	33.86
	33	100.17	21.10	118.77	24.12	137.38	27.23	143.11	28.13	154.11	29.14	171.29	32.21	191.75	35.88
	35	100.17	22.65	118.77	25.83	137.38	29.13	143.11	30.09	154.11	31.06	171.29	34.27	191.75	38.16
	37	100.17	24.75	118.77	28.15	137.38	31.72	143.11	32.00	154.11	33.67	171.29	37.06	191.75	41.24
	39	100.17	26.92	118.77	30.53	137.38	34.33	143.11	34.84	154.11	36.32	171.29	39.84	191.75	44.31
60	10	87.22	10.71	103.19	12.41	119.16	14.02	122.85	14.40	133.42	15.60	148.65	17.16	167.07	18.72
	12	87.22	11.03	103.19	12.77	119.16	14.43	122.85	14.74	133.42	16.01	148.65	17.66	167.07	19.34
	14	87.22	11.32	103.19	13.11	119.16	14.81	122.85	15.07	133.42	16.38	148.65	18.10	167.07	19.87
	16	87.22	11.76	103.19	13.61	119.16	15.38	122.85	15.55	133.42	16.96	148.65	18.78	167.07	20.68
	18	87.22	12.23	103.19	14.13	119.16	15.98	122.85	16.14	133.42	17.56	148.65	19.49	167.07	21.50
	20	87.22	12.72	103.19	14.68	119.16	16.61	122.85	16.69	133.42	18.19	148.65	20.19	167.07	22.33
	21	87.22	13.01	103.19	15.01	119.16	16.97	122.85	17.08	133.42	18.54	148.65	20.60	167.07	22.81
	23	87.22	13.68	103.19	15.76	119.16	17.82	122.85	17.97	133.42	19.40	148.65	21.57	167.07	23.92
	25	87.22	14.24	103.19	16.39	119.16	18.53	122.85	18.72	133.42	20.09	148.65	22.35	167.07	24.82
	27	87.22	14.99	103.19	17.20	119.16	19.45	122.85	19.62	133.42	21.00	148.65	23.36	167.07	25.97
	29	87.22	15.68	103.19	17.97	119.16	20.30	122.85	20.66	133.42	21.83	148.65	24.26	167.07	27.00
	31	87.22	16.65	103.19	19.04	119.16	21.49	122.85	21.90	133.42	23.02	148.65	25.56	167.07	28.45
	33	87.22	17.66	103.19	20.14	119.16	22.71	122.85	22.99	133.42	24.24	148.65	26.88	167.07	29.90
	35	87.22	18.99	103.19	21.61	119.16	24.33	122.85	24.63	133.42	25.88	148.65	28.62	167.07	31.84
	37	87.22	20.53	103.19	23.30	119.16	26.20	122.85	26.19	133.42	27.76	148.65	30.63	167.07	34.05
	39	87.22	22.40	103.19	25.36	119.16	28.46	122.85	28.51	133.42	30.06	148.65	33.06	167.07	36.71
50	10	73.87	8.73	87.21	10.08	100.55	11.36	102.60	11.51	112.87	12.65	126.20	14.01	142.62	15.29
	12	73.87	8.96	87.21	10.36	100.55	11.68	102.60	11.80	112.87	12.97	126.20	14.38	142.62	15.76
	14	73.87	9.21	87.21	10.64	100.55	12.00	102.60	12.11	112.87	13.30	126.20	14.76	142.62	16.21
	16	73.87	9.51	87.21	10.98	100.55	12.39	102.60	12.48	112.87	13.69	126.20	15.22	142.62	16.76
	18	73.87	9.92	87.21	11.42	100.55	12.91	102.60	12.99	112.87	14.22	126.20	15.82	142.62	17.47
	20	73.87	10.30	87.21	11.86	100.55	13.40	102.60	13.38	112.87	14.70	126.20	16.39	142.62	18.13
	21	73.87	10.52	87.21	12.11	100.55	13.68	102.60	13.72	112.87	14.98	126.20	16.70	142.62	18.50
	23	73.87	11.11	87.21	12.78	100.55	14.44	102.60	14.46	112.87	15.75	126.20	17.58	142.62	19.50
	25	73.87	11.63	87.21	13.33	100.55	15.07	102.60	15.07	112.87	16.37	126.20	18.28	142.62	20.30
	27	73.87	12.17	87.21	13.94	100.55	15.73	102.60	15.70	112.87	17.03	126.20	19.00	142.62	21.12
	29	73.87	12.82	87.21	14.66	100.55	16.53	102.60	16.48	112.87	17.82	126.20	19.88	142.62	22.12
	31	73.87	13.63	87.21	15.56	100.55	17.53	102.60	17.44	112.87	18.84	126.20	20.99	142.62	23.35
	33	73.87	14.33	87.21	16.32	100.55	18.37	102.60	18.25	112.87	19.66	126.20	21.87	142.62	24.34
	35	73.87	15.45	87.21	17.53	100.55	19.72	102.60	19.56	112.87	21.03	126.20	23.34	142.62	25.96
	37	73.87	16.51	87.21	18.70	100.55	21.00	102.60	20.80	112.87	22.31	126.20	24.71	142.62	27.47
	39	73.87	18.09	87.21	20.43	100.55	22.90	102.60	22.65	112.87	24.24	126.20	26.76	142.62	29.73

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	311.10	56.03	293.00	54.56	274.90	53.97	263.10	54.88	251.40	56.06
	13	12	310.40	57.37	292.60	55.94	274.90	55.39	263.10	56.32	251.40	57.54
	11	10	310.60	58.97	292.70	57.49	274.90	56.90	263.10	57.86	251.40	59.12
	9	8	306.00	60.98	290.40	59.85	274.90	59.70	263.10	60.71	251.40	62.04
	7	6	299.70	63.28	287.30	62.74	274.90	63.27	263.10	64.34	251.40	65.73
	5	4	294.60	66.35	281.50	65.55	268.30	65.86	262.40	68.41	248.70	71.49
	3	2	288.90	70.52	272.80	68.88	262.00	68.33	254.80	70.60	242.60	73.38
	0	-1	279.70	78.18	264.80	75.76	254.60	74.47	245.70	77.11	236.80	80.32
	-3	-4	269.80	85.29	256.20	82.87	244.50	81.71	236.40	83.95	228.40	86.72
	-5	-6	260.80	88.02	248.70	85.92	236.20	85.18	228.70	87.58	221.00	90.55
	-7	-8	250.60	89.00	240.20	87.34	229.50	87.10	221.70	89.38	213.80	92.22
	-10	-11	241.50	87.27	232.10	86.78	222.90	87.80	214.90	89.96	206.90	92.66
	-12	-13	231.30	86.33	223.20	86.12	215.00	87.45	209.60	90.56	202.10	94.34
	-15	-16	224.90	85.22	217.80	85.37	210.90	87.08	205.20	90.05	199.60	93.67
	-17	-18	215.30	83.09	210.90	84.19	207.50	86.90	201.60	91.03	196.70	95.96
	-20	-21	209.00	82.23	206.00	83.82	203.00	87.06	197.10	89.78	191.10	93.11
	-22	-23	192.60	79.42	187.40	80.32	185.30	83.94	175.00	84.35	169.10	87.53
	-25	-26	175.50	76.62	170.10	77.31	164.00	78.92	157.40	80.80	151.70	83.81
120	15	14	294.70	54.91	276.60	53.30	258.60	52.50	247.20	53.32	235.70	54.40
	13	12	294.90	56.59	276.70	54.91	258.60	54.08	247.20	54.92	235.70	56.04
	11	10	294.10	58.41	276.30	56.75	258.60	55.97	247.20	56.85	235.70	58.00
	9	8	294.30	61.34	276.40	59.59	258.60	58.75	247.20	59.67	235.70	60.89
	7	6	294.40	64.87	276.50	63.01	258.60	62.10	247.20	63.08	235.70	64.37
	5	4	294.30	69.02	276.60	67.07	258.70	66.14	247.30	67.16	235.70	68.49
	3	2	290.30	73.55	273.30	71.99	258.00	71.59	246.80	72.79	235.70	74.35
	0	-1	285.40	80.21	270.30	77.76	252.20	76.49	246.40	79.42	235.90	82.97
	-3	-4	278.50	85.71	263.50	82.15	245.20	79.77	240.40	83.09	230.90	87.10
	-5	-6	268.50	90.72	256.00	85.77	239.20	81.91	232.90	84.74	226.50	88.19
	-7	-8	259.40	93.44	245.40	87.56	231.50	82.74	224.90	85.41	217.30	88.68
	-10	-11	251.40	96.06	237.30	89.80	223.20	84.58	217.70	87.66	210.20	91.40
	-12	-13	241.10	95.25	229.50	90.24	214.50	86.54	208.40	88.99	202.90	92.02
	-15	-16	233.30	94.21	222.50	90.40	211.90	87.47	205.50	91.01	199.10	95.31
	-17	-18	223.00	92.08	212.30	89.46	205.60	88.06	199.10	91.52	194.80	95.70
	-20	-21	212.00	89.36	205.40	88.62	198.60	89.44	190.30	92.85	183.90	97.01
	-22	-23	196.30	86.23	188.50	85.17	179.80	85.39	171.00	88.02	165.30	91.89
	-25	-26	177.70	82.28	170.10	81.48	161.70	81.62	153.30	83.97	147.90	87.62
110	15	14	283.00	53.81	265.30	52.18	247.50	51.35	236.20	52.02	224.80	52.95
	13	12	283.00	55.58	265.30	53.89	247.50	53.02	236.20	53.73	224.80	54.67
	11	10	283.10	57.82	265.40	56.05	247.50	55.12	236.20	55.86	224.80	56.86
	9	8	283.20	60.71	265.50	58.86	247.50	57.88	236.20	58.65	224.80	59.69
	7	6	283.30	64.10	265.50	62.13	247.50	61.09	236.20	61.91	224.80	63.01
	5	4	282.40	67.07	264.50	65.01	246.90	63.92	235.90	64.87	224.80	66.13
	3	2	279.10	71.21	263.00	69.40	247.00	68.70	235.90	69.71	224.80	71.05
	0	-1	273.60	74.05	258.90	73.92	247.10	75.12	236.00	76.22	224.90	77.68
	-3	-4	266.90	78.23	252.30	78.01	242.90	79.17	236.20	81.79	224.90	84.98
	-5	-6	258.10	82.80	245.70	82.32	235.90	83.30	230.00	86.30	221.80	89.93
	-7	-8	251.10	85.74	239.00	86.06	229.50	87.96	221.90	89.97	214.30	93.35
	-10	-11	243.30	89.96	233.70	89.06	221.50	90.02	215.20	92.26	206.90	96.49
	-12	-13	233.10	90.41	223.80	89.13	212.10	89.51	206.00	92.40	198.00	95.93
	-15	-16	227.00	90.95	217.00	90.71	207.20	91.54	201.50	94.60	193.90	98.33
	-17	-18	217.20	89.59	208.80	89.28	200.50	90.20	195.80	93.66	187.40	97.84
	-20	-21	209.60	89.70	201.10	89.01	192.70	89.86	187.70	93.04	179.10	96.92
	-22	-23	202.00	86.17	193.60	85.25	184.10	85.55	178.10	87.96	169.80	91.98
	-25	-26	181.10	81.34	173.10	80.85	164.10	81.04	158.50	83.16	150.80	86.91
100	15	14	262.10	51.46	244.50	49.64	226.80	48.54	215.40	48.99	204.60	49.78
	13	12	262.10	53.35	244.50	51.45	226.80	50.31	215.40	50.79	204.60	51.59
	11	10	262.10	55.89	244.50	53.91	226.80	52.72	215.40	53.21	204.60	54.07
	9	8	262.10	58.71	244.50	56.62	226.80	55.37	215.40	55.89	204.60	56.79
	7	6	262.10	61.81	244.50	59.62	226.80	58.30	215.40	58.85	204.60	59.80
	5	4	262.10	63.49	244.50	61.24	226.80	59.88	215.40	60.44	204.60	61.41
	3	2	262.10	67.13	244.50	64.75	226.80	63.33	215.40	63.92	204.60	64.94
	0	-1	260.10	70.69	243.50	68.43	226.80	67.19	215.40	67.82	204.60	68.91
	-3	-4	253.90	73.46	240.30	71.92	226.80	71.55	215.40	72.22	204.60	73.38
	-5	-6	244.50	77.64	233.40	76.62	222.90	76.89	213.20	77.61	201.90	78.65
	-7	-8	237.30	79.91	227.10	79.14	218.80	79.71	208.50	83.01	197.90	84.24
	-10	-11	228.00	86.25	218.70	86.43	211.70	88.18	201.10	89.01	190.50	90.18
	-12	-13	218.80	87.80	210.90	88.39	203.10	90.61	193.00	91.09	182.80	92.67
	-15	-16	211.70	91.19	206.20	91.93	197.00	94.38	187.20	94.90	177.30	95.52
	-17	-18	205.60	91.31	198.80	91.28	191.80	92.87	181.40	93.75	172.60	95.47
	-20	-21	199.50	92.28	191.30	91.69	183.20	92.52	173.30	92.36	164.90	94.95
	-22	-23	178.30	91.76	170.30	89.77	161.90	90.38	152.10	89.46	145.20	92.90
	-25	-26	158.40	86.03	150.90	85.15	143.00	85.64	133.90	84.61	127.50	87.70
90	15	14	235.90	47.17	219.90	45.49	204.10	44.49	193.90	44.90	184.20	45.63
	13	12	235.90	48.81	219.90	47.08	204.10	46.05	193.90	46.47	184.20	47.22
	11	10	235.90	50.70	219.90	48.91	204.10	47.82	193.90	48.27	184.20	49.05
	9	8	235.90	53.24	219.90	51.35	204.10	50.22	193.90	50.68	184.20	51.50
	7	6	235.90	55.99	219.90	54.00	204.10	52.82	193.90	53.30	184.20	54.15
	5	4	235.90	58.25	219.90	56.19	204.10	54.95	193.90	55.47	184.20	56.35
	3	2	235.90	61.03	219.90	58.86	204.10	57.57	193.90	58.12	184.20	59.04
	0	-1	235.90	65.19	219.90	62.87	204.10	61.48	193.90	62.07	184.20	63.06
	-3	-4	235.90	69.53	219.90	67.06	204.10	65.57	193.90	66.19	184.20	67.26
	-5	-6	232.70	71.22	218.70	70.60	204.10	71.17	193.90	71.84	184.20	73.00
	-7	-8	229.20	73.96	214.40	73.79	204.10	76.62	193.90	77.32	184.20	77.63
	-10	-11	219.00	74.93	207.10	77.50	198.30	82.77	191.70	78.39	180.30	79.02
	-12	-13	209.90	76.39	199.10	79.15	193.20	84.83	183.60	79.49	174.40	80.57
	-15	-16	202.10	78.93	195.20	81.86	188.00	87.05	176.60	79.91	167.70	80.22
	-17	-18	192.10	80.53	186.50	83.86	178.80	89.31	170.20	81.07	160.30	81.23
	-20	-21	182.40	82.75	177.70	85.75	171.20	90.69	160.40	82.73	151.50	81.70
	-22	-23	166.40	80.19	161.40	82.36	155.60	84.29	145.50	81.15	138.60	79.59
	-25	-26	147.20	75.34	142.40	77.31	137.00	79.01	127.60	76.36	120.80	75.79

AM720JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	209.70	42.90	195.60	41.37	181.40	40.46	172.40	40.84	163.70	41.48
	13	12	209.70	44.29	195.60	42.72	181.40	41.78	172.40	42.17	163.70	42.84
	11	10	209.70	45.52	195.60	43.90	181.40	42.93	172.40	43.33	163.70	44.02
	9	8	209.70	47.78	195.60	46.08	181.40	45.06	172.40	45.49	163.70	46.22
	7	6	209.70	50.17	195.60	48.38	181.40	47.31	172.40	47.76	163.70	48.53
	5	4	209.70	53.06	195.60	51.17	181.40	50.03	172.40	50.50	163.70	51.32
	3	2	209.70	54.94	195.60	53.00	181.40	51.82	172.40	52.30	163.70	53.14
	0	-1	209.70	59.27	195.60	57.07	181.40	55.81	172.40	56.33	163.70	57.24
	-3	-4	209.70	61.62	195.60	59.95	181.40	59.63	172.40	60.19	163.70	61.16
	-5	-6	203.90	62.69	193.50	62.22	181.40	63.09	172.40	63.68	163.70	64.69
	-7	-8	198.00	63.33	189.70	63.89	181.40	65.95	172.40	66.57	163.70	67.64
	-10	-11	189.60	64.89	184.20	65.76	175.30	67.84	166.50	68.48	158.10	69.58
	-12	-13	183.60	65.26	175.00	66.51	168.20	69.40	159.80	70.04	151.80	71.17
	-15	-16	176.00	68.27	169.30	69.30	162.90	71.65	155.90	70.70	148.00	72.18
	-17	-18	168.30	69.57	162.50	70.80	156.60	73.41	150.60	72.81	141.70	73.86
	-20	-21	160.20	70.79	155.10	72.30	150.20	75.24	141.80	72.14	136.00	73.52
	-22	-23	151.50	69.52	146.80	70.67	143.20	72.82	134.10	71.06	127.00	72.00
	-25	-26	132.40	65.67	128.90	66.51	125.80	68.29	116.40	66.23	110.20	66.64
70	15	14	183.60	37.60	171.10	36.27	158.70	35.46	150.90	35.80	143.30	36.37
	13	12	183.60	38.69	171.10	37.33	158.70	36.50	150.90	36.84	143.30	37.43
	11	10	183.60	39.72	171.10	38.32	158.70	37.47	150.90	37.82	143.30	38.43
	9	8	183.60	41.40	171.10	39.93	158.70	39.05	150.90	39.42	143.30	40.04
	7	6	183.60	43.33	171.10	41.79	158.70	40.87	150.90	41.25	143.30	41.91
	5	4	183.60	45.68	171.10	44.06	158.70	43.08	150.90	43.49	143.30	44.19
	3	2	183.60	47.40	171.10	45.72	158.70	44.71	150.90	45.13	143.30	45.84
	0	-1	183.60	50.86	171.10	49.05	158.70	47.97	150.90	48.42	143.30	49.20
	-3	-4	183.60	54.28	171.10	52.36	158.70	51.19	150.90	51.67	143.30	52.50
	-5	-6	179.40	56.39	169.10	54.98	158.70	54.42	150.90	54.92	143.30	55.81
	-7	-8	175.30	57.53	166.20	56.97	158.70	57.36	150.90	57.90	143.30	58.83
	-10	-11	171.10	58.54	163.10	59.19	158.70	60.46	150.90	61.03	143.30	62.01
	-12	-13	165.90	60.15	159.00	60.84	154.60	62.18	149.70	65.46	142.30	64.95
	-15	-16	163.60	62.23	157.30	63.72	152.70	66.46	145.10	67.12	137.90	68.20
	-17	-18	158.50	64.72	152.80	66.27	147.90	68.65	140.50	69.28	133.60	70.63
	-20	-21	152.00	65.51	149.00	67.08	144.70	69.64	137.40	70.28	130.60	71.65
	-22	-23	141.20	63.56	137.90	65.28	134.60	66.39	126.40	67.14	121.60	68.73
	-25	-26	124.60	59.80	122.00	61.23	118.60	62.87	110.00	62.32	103.30	62.08
60	15	14	157.20	32.30	146.70	31.16	136.10	30.47	129.30	30.75	122.70	31.24
	13	12	157.20	33.10	146.70	31.93	136.10	31.22	129.30	31.51	122.70	32.02
	11	10	157.20	33.94	146.70	32.74	136.10	32.01	129.30	32.32	122.70	32.84
	9	8	157.20	35.06	146.70	33.81	136.10	33.07	129.30	33.38	122.70	33.91
	7	6	157.20	36.55	146.70	35.25	136.10	34.48	129.30	34.80	122.70	35.36
	5	4	157.20	38.40	146.70	37.04	136.10	36.21	129.30	36.55	122.70	37.14
	3	2	157.20	39.93	146.70	38.51	136.10	37.66	129.30	38.01	122.70	38.62
	0	-1	157.20	42.66	146.70	41.13	136.10	40.22	129.30	40.60	122.70	41.26
	-3	-4	157.20	45.46	146.70	43.84	136.10	42.87	129.30	43.28	122.70	43.97
	-5	-6	156.80	48.43	146.40	46.78	136.10	45.82	129.30	46.25	122.70	46.99
	-7	-8	153.60	50.44	144.70	49.23	136.10	48.80	129.30	49.26	122.70	50.05
	-10	-11	149.00	52.03	142.50	51.53	136.10	51.91	129.30	52.39	122.70	53.23
	-12	-13	145.50	54.56	140.50	54.75	136.10	55.95	129.30	56.48	122.70	57.39
	-15	-16	144.30	59.07	140.60	60.11	138.30	62.31	131.40	62.90	124.80	63.91
	-17	-18	142.20	61.74	139.40	62.98	138.60	65.53	131.10	66.59	124.50	67.65
	-20	-21	138.20	63.26	135.40	64.50	135.70	67.56	127.30	68.24	121.10	69.21
	-22	-23	121.90	57.65	119.20	58.10	120.30	60.94	110.60	61.07	104.90	61.32
	-25	-26	109.20	55.01	107.00	56.32	106.80	58.21	99.10	59.63	93.20	58.53
50	15	14	130.80	27.00	122.10	26.07	113.50	25.52	107.70	26.03	102.40	26.79
	13	12	130.80	27.41	122.10	26.47	113.50	25.91	107.70	26.43	102.40	27.19
	11	10	130.80	28.03	122.10	27.06	113.50	26.50	107.70	27.03	102.40	27.82
	9	8	130.80	28.41	122.10	27.43	113.50	26.85	107.70	27.39	102.40	28.18
	7	6	130.80	29.36	122.10	28.35	113.50	27.76	107.70	28.32	102.40	29.13
	5	4	130.80	30.62	122.10	29.56	113.50	28.94	107.70	29.53	102.40	30.38
	3	2	130.80	31.98	122.10	30.88	113.50	30.23	107.70	30.83	102.40	31.72
	0	-1	130.80	33.86	122.10	32.68	113.50	32.01	107.70	32.65	102.40	33.59
	-3	-4	130.80	35.98	122.10	34.74	113.50	34.01	107.70	34.69	102.40	35.69
	-5	-6	130.80	38.89	122.10	37.55	113.50	36.77	107.70	37.50	102.40	38.58
	-7	-8	130.80	42.32	122.10	40.87	113.50	40.01	107.70	40.81	102.40	41.99
	-10	-11	130.80	44.97	122.10	43.43	113.50	42.52	107.70	43.36	102.40	44.61
	-12	-13	130.80	47.97	122.10	46.32	113.50	45.35	107.70	46.25	102.40	47.58
	-15	-16	132.90	52.24	124.00	50.43	115.30	49.38	109.40	50.37	104.00	51.81
	-17	-18	134.30	56.84	125.30	54.89	116.40	53.74	110.50	54.81	105.10	56.39
	-20	-21	135.60	62.22	126.50	60.07	117.60	58.82	111.60	60.00	106.10	61.73
	-22	-23	124.10	56.86	116.40	55.69	107.70	52.82	102.20	53.80	96.70	55.20
	-25	-26	114.70	54.34	108.00	53.41	100.10	50.77	95.10	51.83	89.90	53.13

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	183.00	28.54	218.29	33.22	254.95	38.05	271.51	39.86	290.52	42.36	312.24	45.51	339.38	48.19
	12	180.92	29.27	215.83	34.02	252.05	38.96	268.42	40.77	287.22	43.21	308.69	46.47	335.53	49.40
	14	178.33	30.44	212.73	35.33	248.45	40.46	264.58	42.27	283.11	44.71	304.26	48.09	330.73	51.21
	16	177.50	31.39	211.73	36.44	247.27	41.69	263.35	43.55	281.78	46.06	302.85	49.51	329.18	52.82
	18	175.12	34.34	208.88	39.79	243.95	45.52	259.81	47.45	277.99	50.08	298.76	53.84	324.76	57.08
	20	171.90	36.95	205.04	42.73	239.47	48.85	255.03	50.85	272.89	53.55	293.28	57.53	318.79	60.82
	21	168.60	41.37	201.12	47.72	234.88	54.51	250.13	56.61	267.65	59.41	287.66	63.77	312.67	66.87
	23	164.87	44.55	196.67	51.26	229.70	58.51	244.63	60.67	261.76	63.55	281.31	68.09	305.78	71.44
	25	162.08	48.66	193.34	55.86	225.80	63.66	240.48	65.90	257.29	68.86	276.53	73.63	300.59	77.13
	27	158.06	51.33	188.54	58.77	220.20	66.88	234.52	69.11	250.93	72.08	269.69	76.88	293.14	80.86
	29	154.44	53.76	184.22	61.38	215.16	69.75	229.15	71.96	245.18	74.88	263.51	79.61	286.43	84.08
	31	150.64	56.26	179.69	64.04	209.86	72.64	223.50	74.83	239.14	77.71	257.01	82.34	279.38	87.34
	33	149.21	57.88	177.99	65.67	207.87	74.35	221.37	76.46	236.86	79.24	254.58	83.63	272.09	89.18
	35	146.43	60.87	174.67	68.61	204.02	77.42	217.25	79.36	232.47	81.93	249.84	85.80	258.35	91.74
	37	141.80	65.14	169.15	73.14	197.55	82.31	210.39	84.24	225.12	86.77	241.94	90.41	250.19	96.54
	39	136.85	69.59	165.93	77.81	190.66	87.33	203.05	89.24	217.26	91.71	233.50	95.03	241.47	101.14
120	10	179.51	24.70	214.09	28.82	249.98	32.90	266.88	34.85	281.89	36.97	300.50	38.82	313.81	40.35
	12	179.51	25.34	214.09	29.57	249.98	33.77	263.98	35.34	281.89	37.80	300.50	39.83	313.81	41.54
	14	175.80	28.35	211.39	33.22	244.83	37.72	261.19	38.07	276.45	41.53	295.12	44.20	307.34	45.62
	16	172.15	29.62	207.70	34.82	239.73	39.37	257.72	40.02	270.33	43.17	288.19	46.00	301.75	47.48
	18	169.73	30.11	205.18	35.44	236.64	40.06	254.37	42.27	270.17	44.44	288.02	47.32	300.76	48.92
	20	167.53	32.15	201.96	37.69	232.71	42.52	249.79	46.20	265.92	47.03	283.48	50.10	296.02	51.70
	21	165.80	36.07	199.77	42.16	230.89	47.68	245.63	49.60	260.36	51.77	277.55	55.15	289.84	56.38
	23	162.79	39.19	195.86	45.66	226.69	51.70	241.17	53.70	255.62	55.91	272.51	59.51	284.56	60.70
	25	160.80	42.07	191.78	48.46	223.93	55.32	238.23	57.35	252.09	59.50	269.21	63.35	281.10	64.74
	27	158.00	45.27	188.43	52.02	220.02	59.31	234.07	61.40	247.33	63.48	264.49	67.56	276.20	69.10
	29	154.26	46.95	183.98	53.81	214.83	61.29	228.53	63.34	242.42	65.59	258.26	69.36	269.68	71.38
	31	150.95	48.81	180.01	55.80	210.20	63.44	223.62	65.79	237.34	67.70	252.68	71.34	263.86	73.83
	33	147.82	51.90	176.28	59.17	205.84	67.17	219.00	69.18	232.14	71.29	247.47	75.00	258.42	77.53
	35	144.71	54.18	172.58	61.55	201.51	69.75	214.37	71.73	227.24	73.75	242.23	77.31	252.95	80.05
	37	140.36	57.12	169.14	64.49	195.52	72.83	208.92	74.67	220.66	76.48	236.02	79.59	244.09	82.58
	39	137.14	61.57	164.73	70.20	191.51	79.09	203.40	80.95	213.61	82.74	227.50	85.69	237.40	88.31
110	10	158.04	23.08	188.70	26.96	221.72	30.99	235.89	32.70	250.49	34.88	279.04	38.29	292.50	39.94
	12	158.04	23.65	188.70	27.63	221.72	31.77	235.89	33.48	250.49	35.62	279.04	39.22	292.50	41.05
	14	158.04	24.38	188.70	28.44	221.72	32.73	235.89	34.44	250.49	36.56	279.04	40.38	292.50	42.38
	16	158.04	25.10	188.70	29.28	221.72	33.69	235.89	35.66	250.49	37.49	279.04	41.51	292.50	43.71
	18	158.04	25.83	188.70	30.12	221.72	34.67	235.89	36.67	250.49	38.44	279.04	42.62	292.50	44.99
	20	158.04	26.87	188.70	31.30	221.72	36.03	235.89	39.16	250.49	39.80	277.33	43.92	292.50	46.76
	21	158.04	30.14	188.70	35.00	221.72	40.28	235.89	40.92	250.49	44.12	273.60	47.37	289.46	50.19
	23	158.04	33.20	188.70	38.49	221.72	44.29	235.89	45.65	250.49	48.31	268.26	51.11	284.38	54.47
	25	158.04	36.82	188.70	42.61	221.72	48.99	235.89	49.16	248.70	52.87	263.27	55.28	278.60	58.69
	27	158.04	38.76	188.70	44.77	221.72	51.43	235.39	53.27	246.27	54.75	257.38	57.03	274.67	60.77
	29	156.91	42.57	186.26	48.76	217.76	55.67	233.55	57.31	242.14	59.11	252.10	61.26	269.26	65.14
	31	154.71	44.18	183.92	50.56	213.81	57.36	229.55	59.89	239.30	61.06	247.80	62.83	263.68	67.26
	33	150.96	46.86	180.03	53.65	209.75	60.91	223.93	63.15	233.55	64.26	242.59	66.18	258.45	70.59
	35	148.69	49.73	176.12	56.38	205.66	64.06	218.33	65.94	226.35	66.56	237.69	69.09	253.24	73.74
	37	144.85	51.45	172.10	58.36	201.47	66.36	212.34	67.69	220.62	68.32	232.79	71.04	248.00	75.96
	39	141.26	54.29	167.47	61.21	197.33	70.20	207.77	71.45	214.33	72.16	225.78	74.03	241.38	79.00
100	10	140.60	21.45	167.44	25.02	195.19	28.50	207.20	30.03	220.15	31.89	245.14	35.14	270.10	38.53
	12	140.60	22.03	167.44	25.66	195.19	29.28	207.20	30.65	220.15	32.67	245.14	36.07	270.10	39.69
	14	140.60	22.87	167.44	26.61	195.19	30.38	207.20	31.89	220.15	33.89	245.14	37.40	270.10	41.28
	16	140.60	23.63	167.44	27.51	195.19	31.40	207.20	32.91	220.15	34.88	245.14	38.59	270.10	42.73
	18	140.60	24.41	167.44	28.38	195.19	32.41	207.20	33.92	220.15	35.89	245.14	39.77	270.10	44.13
	20	140.60	25.60	167.44	29.74	195.19	33.98	207.20	35.49	220.15	37.46	245.14	41.57	270.10	46.24
	21	140.60	28.74	167.44	33.27	195.19	38.01	207.20	37.27	220.15	41.55	245.14	46.20	268.76	51.39
	23	140.60	30.91	167.44	35.73	195.19	40.80	207.20	40.19	220.15	44.43	245.14	49.41	263.16	54.21
	25	140.60	33.51	167.44	38.66	195.19	44.11	207.20	42.54	220.15	47.86	245.14	53.20	259.00	57.40
	27	140.60	35.61	167.44	41.00	195.19	46.75	207.20	45.26	220.15	50.53	245.14	56.10	252.74	59.08
	29	140.60	38.10	167.44	43.78	195.19	49.87	207.20	48.03	220.15	53.68	245.14	59.51	249.04	61.83
	31	140.60	40.91	167.44	46.90	195.19	53.34	207.20	50.49	220.15	57.23	240.43	62.11	245.34	63.78
	33	140.60	43.59	167.44	49.85	195.19	56.61	207.20	53.42	220.15	60.51	233.76	63.69	239.31	65.44
	35	140.60	47.97	167.44	54.69	195.17	62.04	207.20	55.95	215.98	64.79	228.93	67.88	232.85	69.44
	37	140.60	50.83	167.44	57.78	194.47	65.18	204.46	61.20	210.22	66.27	218.40	67.83	222.81	69.72
	39	140.60	56.12	167.44	63.41	191.93	68.46	198.92	66.45	203.40	68.21	209.72	69.22	213.64	71.09
90	10	128.31	18.95	152.84	22.09	179.28	25.34	188.70	26.46	200.97	28.13	224.17	31.10	247.19	33.96
	12	128.31	19.36	152.84	22.57	179.28	25.89	188.70	27.01	200.97	28.71	224.17	31.77	247.19	34.82
	14	128.31	19.89	152.84	23.15	179.28	26.60	188.70	27.68	200.97	29.48	224.17	32.60	247.19	35.83
	16	128.31	20.59	152.84	23.96	179.28	27.53	188.70	28.62	200.97	30.41	224.17	33.69	247.19	37.15
	18	128.31	21.25	152.84	24.73	179.28	28.40	188.70	29.48	200.97	31.25	224.17	34.70	247.19	38.35
	20	128.31	22.26	152.84	25.86	179.28	29.72	188.70	30.78	200.97	32.57	224.17	36.22	247.19	40.11
	21	128.31	23.86	152.84	27.66	179.28	31.78	188.70	32.87	200.99	34.66	224.17	38.60	247.19	42.54
	23	128.31	25.33	152.84	29.35	179.28	33.69	188.70	34.78	200.97	36.59	224.17	40.76	247.19	44.97
	25	128.31	26.97	152.84	31.19	179.28	35.80	188.70	36.89	200.97	38.73	224.17	43.15	247.19	47.60
	27	128.31	28.76	152.84	33.19	179.28	38.07	188.70	39.17	200.97	41.06	224.17	45.69	247.19	50.49
	29	128.31	30.81	152.84	35.47	179.28	40.66	188.70	41.76	200.97	43.66	224.17	48.54	247.19	53.69
	31	128.31	32.96	152.84	37.88	179.28	43.38	188.70	44.48	200.97	46.40	224.17	51.50	247.19	56.98
	33	128.31	35.18	152.84	40.30	179.28	46.12	188.70	46.41	200.97	49.14	224.17	54.44	237.75	59.91
	35	128.31	38.22	152.84	43.69	179.28	49.91	188.70	49.04	200.97	52.98	224.17	58.55	231.68	62.83
	37	128.31	40.69	152.84	46.38	179.28	52.90	188.70	52.04	200.97	55.95	218.24	60.03	221.69	63.11
	39	128.31	44.74	152.84	50.79	179.28	57.01	188.70	56.31	200.67	60.09	210.22	62.05	214.38	64.16
80	10	115.84	16.44	137.67	19.13	160.33	21.77	167.89	22.62	179.65	24.13	200.29	26.71	221.60	29.11
	12	115.84	16.73	137.67	19.44	160.33	22.14	167.89	22.97	179.65	24.51	200.29	27.14	221.60	29.69
	14	115.84	16.96	137.67	19.71	160.33	22.48	167.89	23.28	179.65	24.91	200.29	27.54	221.60	30.20
	16	115.84	17.61	137.67	20.45	160.33	23.33	167.89	24.11	179.65	25.74	200.29	28.51	221.60	31.37
	18	115.84	18.16	137.67	21.08	160.33	24.05	167.89	24.82	179.65	26.43	200.29	29.34	221.60	32.37
	20	115.84	18.99	137.67	21.99	160.33	25.11	167.89	25.88	179.65	27.51	200.29	30.57	221.60	33.80
	21	115.84	19.39	137.67	22.47	160.33	25.65	167.89	26.40	179.65	28.03	200.29	31.17	221.60	34.49
	23	115.84	20.33	137.67	23.51	160.33	26.83	167.89	27.59	179.65	29.23	200.29	32.52	221.60	36.06
	25	115.84	21.28	137.67	24.57	160.33	28.03	167.89	28.77	179.65	30.40	200.29	33.86	221.60	37.58
	27	115.84	22.76	137.67	26.25	160.33	29.92	167.89	30.66	179.65	32.34	200.29	36.00	221.60	39.98

1 Capacity table : H/P - Standard type (Compact)

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	115.84	24.40	137.67	28.08	160.33	32.00	167.89	32.72	179.65	34.43	200.29	38.32	221.60	42.58
	31	115.84	26.02	137.67	29.89	160.33	34.03	167.89	34.75	179.65	36.49	200.29	40.55	221.60	45.07
	33	115.84	27.80	137.67	31.86	160.33	36.23	167.89	36.95	179.65	38.72	200.29	42.93	221.60	47.76
	35	115.84	29.85	137.67	34.12	160.33	38.75	167.89	39.44	179.65	41.24	200.29	45.65	221.60	50.76
	37	115.84	31.92	137.67	36.40	160.33	41.27	167.89	41.95	179.65	43.78	200.29	48.33	221.60	53.70
	39	115.84	34.97	137.67	39.75	160.33	45.02	167.89	45.69	179.65	47.56	200.29	52.36	221.60	58.11
70	10	102.95	13.31	122.07	15.44	141.20	17.45	147.09	18.22	158.39	19.51	176.04	21.37	197.07	23.33
	12	102.95	13.72	122.07	15.92	141.20	18.02	147.09	18.59	158.39	20.06	176.04	22.04	197.07	24.16
	14	102.95	14.06	122.07	16.30	141.20	18.47	147.09	18.96	158.39	20.49	176.04	22.58	197.07	24.79
	16	102.95	14.69	122.07	17.04	141.20	19.29	147.09	19.59	158.39	21.32	176.04	23.55	197.07	25.94
	18	102.95	15.26	122.07	17.67	141.20	20.00	147.09	20.26	158.39	22.03	176.04	24.39	197.07	26.94
	20	102.95	15.87	122.07	18.36	141.20	20.80	147.09	21.01	158.39	22.81	176.04	25.28	197.07	28.00
	21	102.95	16.24	122.07	18.79	141.20	21.29	147.09	21.49	158.39	23.30	176.04	25.83	197.07	28.63
	23	102.95	17.01	122.07	19.63	141.20	22.24	147.09	22.55	158.39	24.25	176.04	26.91	197.07	29.87
	25	102.95	17.65	122.07	20.34	141.20	23.04	147.09	23.50	158.39	25.02	176.04	27.78	197.07	30.87
	27	102.95	18.65	122.07	21.46	141.20	24.30	147.09	24.76	158.39	26.31	176.04	29.18	197.07	32.48
	29	102.95	19.40	122.07	22.27	141.20	25.19	147.09	26.20	158.39	27.17	176.04	30.10	197.07	33.52
	31	102.95	20.55	122.07	23.55	141.20	26.63	147.09	27.78	158.39	28.58	176.04	31.65	197.07	35.26
	33	102.95	21.98	122.07	25.11	141.20	28.35	147.09	29.30	158.39	30.35	176.04	33.54	197.07	37.36
	35	102.95	23.59	122.07	26.89	141.20	30.33	147.09	31.33	158.39	32.34	176.04	35.69	197.07	39.74
	37	102.95	25.77	122.07	29.32	141.20	33.03	147.09	33.32	158.39	35.06	176.04	38.59	197.07	42.95
	39	102.95	28.03	122.07	31.79	141.20	35.75	147.09	36.29	158.39	37.82	176.04	41.49	197.07	46.14
60	10	89.65	11.15	106.05	12.93	122.47	14.60	126.26	15.00	137.13	16.24	152.78	17.87	171.71	19.49
	12	89.65	11.49	106.05	13.30	122.47	15.03	126.26	15.35	137.13	16.67	152.78	18.39	171.71	20.14
	14	89.65	11.79	106.05	13.65	122.47	15.43	126.26	15.69	137.13	17.05	152.78	18.85	171.71	20.69
	16	89.65	12.24	106.05	14.17	122.47	16.01	126.26	16.20	137.13	17.67	152.78	19.55	171.71	21.53
	18	89.65	12.73	106.05	14.71	122.47	16.64	126.26	16.81	137.13	18.28	152.78	20.29	171.71	22.39
	20	89.65	13.25	106.05	15.29	122.47	17.30	126.26	17.38	137.13	18.94	152.78	21.03	171.71	23.25
	21	89.65	13.54	106.05	15.63	122.47	17.67	126.26	17.79	137.13	19.31	152.78	21.46	171.71	23.76
	23	89.65	14.25	106.05	16.41	122.47	18.56	126.26	18.71	137.13	20.20	152.78	22.47	171.71	24.91
	25	89.65	14.83	106.05	17.07	122.47	19.29	126.26	19.49	137.13	20.92	152.78	23.28	171.71	25.84
	27	89.65	15.61	106.05	17.91	122.47	20.26	126.26	20.43	137.13	21.87	152.78	24.32	171.71	27.04
	29	89.65	16.33	106.05	18.71	122.47	21.13	126.26	21.52	137.13	22.73	152.78	25.26	171.71	28.11
	31	89.65	17.33	106.05	19.83	122.47	22.38	126.26	22.81	137.13	23.97	152.78	26.61	171.71	29.63
	33	89.65	18.39	106.05	20.98	122.47	23.65	126.26	23.94	137.13	25.24	152.78	27.99	171.71	31.13
	35	89.65	19.77	106.05	22.50	122.47	25.34	126.26	25.64	137.13	26.95	152.78	29.80	171.71	33.16
	37	89.65	21.38	106.05	24.26	122.47	27.28	126.26	27.27	137.13	28.91	152.78	31.90	171.71	35.46
	39	89.65	23.33	106.05	26.41	122.47	29.63	126.26	29.69	137.13	31.30	152.78	34.43	171.71	38.22
50	10	75.93	9.09	89.63	10.50	103.34	11.83	105.45	11.98	116.01	13.18	129.70	14.59	146.58	15.92
	12	75.93	9.33	89.63	10.79	103.34	12.17	105.45	12.29	116.01	13.50	129.70	14.97	146.58	16.41
	14	75.93	9.59	89.63	11.08	103.34	12.49	105.45	12.61	116.01	13.85	129.70	15.37	146.58	16.87
	16	75.93	9.90	89.63	11.43	103.34	12.90	105.45	12.99	116.01	14.25	129.70	15.84	146.58	17.45
	18	75.93	10.33	89.63	11.89	103.34	13.44	105.45	13.53	116.01	14.80	129.70	16.47	146.58	18.19
	20	75.93	10.73	89.63	12.35	103.34	13.96	105.45	13.93	116.01	15.31	129.70	17.07	146.58	18.88
	21	75.93	10.96	89.63	12.61	103.34	14.25	105.45	14.28	116.01	15.60	129.70	17.39	146.58	19.26
	23	75.93	11.57	89.63	13.30	103.34	15.03	105.45	15.06	116.01	16.40	129.70	18.31	146.58	20.30
	25	75.93	12.11	89.63	13.88	103.34	15.69	105.45	15.69	116.01	17.04	129.70	19.03	146.58	21.13
	27	75.93	12.67	89.63	14.51	103.34	16.38	105.45	16.35	116.01	17.73	129.70	19.78	146.58	21.99
	29	75.93	13.35	89.63	15.26	103.34	17.21	105.45	17.16	116.01	18.56	129.70	20.70	146.58	23.03
	31	75.93	14.19	89.63	16.20	103.34	18.25	105.45	18.16	116.01	19.61	129.70	21.85	146.58	24.32
	33	75.93	14.92	89.63	16.99	103.34	19.12	105.45	19.00	116.01	20.47	129.70	22.77	146.58	25.34
	35	75.93	16.09	89.63	18.25	103.34	20.53	105.45	20.36	116.01	21.90	129.70	24.30	146.58	27.03
	37	75.93	17.19	89.63	19.48	103.34	21.87	105.45	21.65	116.01	23.23	129.70	25.73	146.58	28.61
	39	75.93	18.83	89.63	21.27	103.34	23.84	105.45	23.58	116.01	25.24	129.70	27.86	146.58	30.95

AM740JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	319.70	57.95	301.10	56.43	282.60	55.82	270.40	56.76	258.40	57.98
	13	12	319.00	59.33	300.80	57.86	282.60	57.29	270.40	58.25	258.40	59.52
	11	10	319.30	60.99	300.80	59.47	282.60	58.86	270.40	59.85	258.40	61.15
	9	8	314.50	63.07	298.50	61.90	282.60	61.74	270.40	62.79	258.40	64.17
	7	6	308.00	65.45	295.20	64.89	282.60	65.44	270.40	66.55	258.40	67.99
	5	4	302.80	68.63	289.40	67.80	275.80	68.12	269.60	70.76	255.60	73.94
	3	2	296.90	72.94	280.40	71.25	269.30	70.67	261.90	73.02	249.30	75.90
	0	-1	287.50	80.86	272.10	78.36	261.60	77.03	252.50	79.75	243.40	83.07
	-3	-4	277.30	88.21	263.30	85.72	251.30	84.51	243.00	86.83	234.80	89.70
	-5	-6	268.10	91.03	255.60	88.87	242.80	88.10	235.10	90.59	227.10	93.66
	-7	-8	257.60	92.05	246.80	90.34	235.90	90.09	227.90	92.44	219.70	95.38
	-10	-11	248.20	90.26	238.50	89.76	229.10	90.81	220.90	93.05	212.60	95.84
	-12	-13	237.70	89.29	229.40	89.07	220.90	90.45	215.40	93.66	207.70	97.58
	-15	-16	231.20	88.16	223.90	88.32	216.80	90.08	210.90	93.16	205.20	96.90
	-17	-18	221.50	86.03	217.00	87.18	212.50	89.98	207.40	94.25	202.40	99.36
	-20	-21	215.20	85.22	212.10	86.86	209.00	90.23	202.90	93.04	196.70	96.50
	-22	-23	190.60	80.45	187.50	81.96	184.60	85.08	179.30	87.74	173.70	91.07
	-25	-26	173.80	78.00	170.70	79.37	167.50	82.29	162.60	84.90	157.60	88.25
120	15	14	302.90	56.79	284.30	55.13	265.80	54.30	254.10	55.15	242.20	56.26
	13	12	303.10	58.53	284.40	56.79	265.80	55.93	254.10	56.81	242.20	57.97
	11	10	302.30	60.41	284.00	58.70	265.80	57.89	254.10	58.80	242.20	59.99
	9	8	302.50	63.45	284.10	61.63	265.80	60.77	254.10	61.71	242.20	62.98
	7	6	302.60	67.10	284.10	65.17	265.80	64.23	254.10	65.25	242.20	66.58
	5	4	302.50	71.39	284.30	69.37	265.90	68.41	254.20	69.46	242.20	70.84
	3	2	298.30	76.07	280.90	74.46	265.20	74.05	253.60	75.29	242.20	76.90
	0	-1	293.40	82.96	277.80	80.43	259.20	79.11	253.30	82.15	242.50	85.81
	-3	-4	286.30	88.65	270.90	84.97	252.10	82.51	247.10	85.94	237.30	90.09
	-5	-6	276.00	93.83	263.20	88.71	245.90	84.72	239.40	87.65	232.80	91.22
	-7	-8	266.60	96.65	252.20	90.56	237.90	85.58	231.10	88.34	223.40	91.72
	-10	-11	258.40	99.36	243.90	92.88	229.40	87.49	223.70	90.67	216.00	94.54
	-12	-13	247.70	98.52	235.90	93.33	220.00	89.51	212.90	92.05	208.00	95.18
	-15	-16	238.90	97.47	228.70	93.52	217.90	90.49	211.20	94.15	204.70	98.60
	-17	-18	229.40	95.34	218.40	92.63	211.60	91.18	204.90	94.76	200.40	99.09
	-20	-21	218.30	92.61	211.50	91.84	204.50	92.69	195.90	96.23	189.40	100.54
	-22	-23	195.60	87.79	189.30	87.03	182.80	87.75	175.00	91.15	169.30	95.29
	-25	-26	177.30	84.50	171.10	83.67	164.90	84.28	157.80	87.57	152.60	91.66
110	15	14	290.90	55.65	272.70	53.97	254.50	53.11	242.80	53.80	231.10	54.77
	13	12	290.90	57.48	272.70	55.74	254.50	54.83	242.80	55.57	231.10	56.54
	11	10	290.90	59.80	272.70	57.97	254.50	57.01	242.80	57.78	231.10	58.81
	9	8	291.10	62.79	272.90	60.88	254.50	59.86	242.80	60.66	231.10	61.74
	7	6	291.20	66.30	272.90	64.26	254.50	63.18	242.80	64.03	231.10	65.17
	5	4	290.30	69.37	271.80	67.24	253.60	66.11	242.50	67.10	231.10	68.40
	3	2	286.90	73.66	270.30	71.78	253.80	71.06	242.50	72.11	231.10	73.49
	0	-1	281.20	76.59	266.10	76.45	253.90	77.70	242.50	78.83	231.10	80.35
	-3	-4	274.30	80.91	259.30	80.69	249.60	81.88	242.80	84.59	231.10	87.90
	-5	-6	265.30	85.64	252.50	85.14	242.50	86.16	236.30	89.26	228.00	93.02
	-7	-8	258.10	88.68	245.60	89.01	235.90	90.98	228.00	93.47	220.30	96.56
	-10	-11	250.10	93.05	240.20	92.11	227.70	93.11	221.20	96.12	212.60	99.80
	-12	-13	239.60	93.52	230.00	92.19	218.00	92.58	211.70	95.57	203.50	99.22
	-15	-16	233.30	94.09	223.10	93.84	212.90	94.70	207.20	97.86	199.30	101.73
	-17	-18	223.50	92.77	214.80	92.44	206.30	93.40	201.50	96.98	192.80	101.31
	-20	-21	215.80	92.96	207.10	92.25	198.40	93.13	193.30	96.42	184.40	100.45
	-22	-23	212.50	88.55	203.60	87.81	194.80	88.59	189.70	91.74	181.10	95.65
	-25	-26	190.80	84.30	182.40	83.50	173.90	84.11	169.50	87.14	161.80	90.96
100	15	14	269.30	53.22	251.30	51.34	233.10	50.20	221.40	50.67	210.30	51.48
	13	12	269.30	55.18	251.30	53.22	233.10	52.03	221.40	52.53	210.30	53.36
	11	10	269.30	57.81	251.30	55.76	233.10	54.52	221.40	55.04	210.30	55.93
	9	8	269.30	60.72	251.30	58.56	233.10	57.26	221.40	57.81	210.30	58.73
	7	6	269.30	63.93	251.30	61.66	233.10	60.30	221.40	60.86	210.30	61.85
	5	4	269.30	65.67	251.30	63.34	233.10	61.93	221.40	62.51	210.30	63.51
	3	2	269.30	69.43	251.30	66.97	233.10	65.50	221.40	66.11	210.30	67.16
	0	-1	267.30	73.11	250.20	70.78	233.10	69.49	221.40	70.15	210.30	71.28
	-3	-4	261.00	75.98	247.00	74.38	233.10	74.00	221.40	74.69	210.30	75.90
	-5	-6	251.30	80.30	239.90	79.25	228.30	79.53	219.10	80.27	207.50	81.35
	-7	-8	243.90	82.65	233.40	81.85	223.10	82.45	214.30	85.86	203.30	87.13
	-10	-11	234.30	89.21	224.80	89.40	217.50	91.20	206.70	92.06	195.80	93.27
	-12	-13	224.90	90.81	216.80	91.42	208.70	93.72	198.40	94.60	187.90	95.85
	-15	-16	217.70	94.34	212.00	95.11	202.50	97.64	192.50	98.54	182.30	99.84
	-17	-18	211.60	94.55	204.60	94.52	197.30	96.16	186.60	97.07	177.60	98.35
	-20	-21	205.40	95.80	197.00	95.03	188.60	95.88	178.50	94.51	169.80	98.06
	-22	-23	175.70	95.61	168.30	94.78	160.80	95.60	152.30	94.23	144.90	97.88
	-25	-26	156.20	90.79	149.20	89.89	142.10	90.54	134.40	89.29	127.80	92.88
90	15	14	242.50	48.79	226.00	47.05	209.80	46.02	199.30	46.44	189.30	47.19
	13	12	242.50	50.48	226.00	48.69	209.80	47.63	199.30	48.07	189.30	48.84
	11	10	242.50	52.44	226.00	50.59	209.80	49.46	199.30	49.93	189.30	50.73
	9	8	242.50	55.07	226.00	53.11	209.80	51.94	199.30	52.42	189.30	53.27
	7	6	242.50	57.92	226.00	55.85	209.80	54.63	199.30	55.13	189.30	56.01
	5	4	242.50	60.25	226.00	58.12	209.80	56.84	199.30	57.37	189.30	58.28
	3	2	242.50	63.12	226.00	60.88	209.80	59.55	199.30	60.11	189.30	61.07
	0	-1	242.50	67.43	226.00	65.03	209.80	63.59	199.30	64.20	189.30	65.22
	-3	-4	242.50	71.92	226.00	69.37	209.80	67.82	199.30	68.46	189.30	69.57
	-5	-6	239.10	73.66	224.80	73.02	209.80	73.61	199.30	74.30	189.30	75.51
	-7	-8	235.60	74.90	220.30	76.32	209.80	79.25	199.30	79.97	189.30	81.27
	-10	-11	225.10	76.12	212.90	80.16	203.80	85.61	197.00	80.60	185.30	81.90
	-12	-13	215.70	77.47	204.60	81.87	198.60	87.74	188.70	82.01	179.30	83.34
	-15	-16	207.80	80.76	200.70	84.69	193.30	90.05	181.50	81.67	172.40	82.99
	-17	-18	197.60	82.89	191.90	86.83	184.00	92.47	175.10	82.78	164.90	84.11
	-20	-21	187.80	85.36	183.00	88.87	176.30	94.29	165.10	85.33	156.00	84.67
	-22	-23	168.90	81.68	164.10	84.06	159.10	85.98	149.10	84.03	142.40	83.76
	-25	-26	149.50	77.55	145.00	79.69	140.30	81.37	130.90	80.29	124.30	81.36

AM740JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	215.50	44.37	201.00	42.79	186.40	41.85	177.10	42.24	168.20	42.90
	13	12	215.50	45.81	201.00	44.18	186.40	43.21	177.10	43.62	168.20	44.31
	11	10	215.50	47.08	201.00	45.41	186.40	44.40	177.10	44.81	168.20	45.53
	9	8	215.50	49.41	201.00	47.66	186.40	46.61	177.10	47.05	168.20	47.80
	7	6	215.50	51.89	201.00	50.04	186.40	48.93	177.10	49.40	168.20	50.20
	5	4	215.50	54.88	201.00	52.92	186.40	51.75	177.10	52.23	168.20	53.08
	3	2	215.50	56.82	201.00	54.82	186.40	53.60	177.10	54.10	168.20	54.96
	0	-1	215.50	61.19	201.00	59.03	186.40	57.73	177.10	58.26	168.20	59.20
	-3	-4	215.50	63.64	201.00	62.01	186.40	61.68	177.10	62.26	168.20	63.26
	-5	-6	209.50	64.70	198.90	64.36	186.40	65.25	177.10	65.86	168.20	66.91
	-7	-8	203.50	65.08	195.00	66.08	186.40	68.21	177.10	68.85	168.20	69.96
	-10	-11	194.90	66.89	189.30	68.02	180.20	70.17	171.10	70.83	162.50	71.97
	-12	-13	188.70	67.18	179.90	68.79	172.80	71.78	164.20	72.44	156.00	73.61
	-15	-16	180.90	70.62	174.10	71.69	167.40	74.13	160.30	73.14	152.10	74.30
	-17	-18	173.10	72.04	167.20	73.31	161.20	76.01	155.00	75.39	145.80	76.59
	-20	-21	165.00	73.36	159.70	74.92	154.70	77.97	146.00	74.51	140.10	75.71
	-22	-23	156.10	71.69	152.30	72.79	149.40	74.70	139.60	73.72	132.60	74.91
	-25	-26	136.10	66.75	132.60	67.79	129.70	69.55	121.40	68.73	115.20	69.91
70	15	14	188.70	38.89	175.90	37.51	163.10	36.68	155.10	37.03	147.20	37.62
	13	12	188.70	40.02	175.90	38.61	163.10	37.75	155.10	38.11	147.20	38.72
	11	10	188.70	41.08	175.90	39.64	163.10	38.75	155.10	39.11	147.20	39.75
	9	8	188.70	42.82	175.90	41.30	163.10	40.39	155.10	40.77	147.20	41.41
	7	6	188.70	44.81	175.90	43.23	163.10	42.27	155.10	42.66	147.20	43.35
	5	4	188.70	47.25	175.90	45.58	163.10	44.56	155.10	44.98	147.20	45.70
	3	2	188.70	49.02	175.90	47.28	163.10	46.25	155.10	46.67	147.20	47.41
	0	-1	188.70	52.61	175.90	50.73	163.10	49.62	155.10	50.09	147.20	50.89
	-3	-4	188.70	56.15	175.90	54.16	163.10	52.94	155.10	53.44	147.20	54.30
	-5	-6	184.40	58.33	173.70	56.87	163.10	56.29	155.10	56.81	147.20	57.73
	-7	-8	180.20	59.50	170.80	58.92	163.10	59.33	155.10	59.89	147.20	60.85
	-10	-11	175.90	60.55	168.70	61.22	163.10	62.54	155.10	63.12	147.20	64.14
	-12	-13	170.50	62.21	163.60	62.93	156.80	64.31	153.90	67.71	146.30	67.18
	-15	-16	168.20	64.38	161.70	65.92	156.90	68.80	149.20	69.44	141.70	70.56
	-17	-18	163.00	67.01	156.80	68.62	152.20	71.61	144.60	72.29	137.40	73.44
	-20	-21	156.60	67.90	153.50	69.52	149.00	72.54	141.50	73.22	134.50	74.40
	-22	-23	146.10	64.49	142.10	66.83	137.90	67.93	130.80	69.78	125.80	71.89
	-25	-26	129.00	61.58	126.00	63.31	123.10	64.84	114.00	65.13	107.00	65.57
60	15	14	161.60	33.41	150.80	32.23	139.80	31.51	132.90	31.81	126.10	32.31
	13	12	161.60	34.24	150.80	33.03	139.80	32.30	132.90	32.59	126.10	33.11
	11	10	161.60	35.10	150.80	33.86	139.80	33.11	132.90	33.42	126.10	33.97
	9	8	161.60	36.26	150.80	34.97	139.80	34.21	132.90	34.52	126.10	35.07
	7	6	161.60	37.81	150.80	36.46	139.80	35.66	132.90	35.99	126.10	36.57
	5	4	161.60	39.72	150.80	38.31	139.80	37.45	132.90	37.81	126.10	38.42
	3	2	161.60	41.30	150.80	39.83	139.80	38.95	132.90	39.31	126.10	39.94
	0	-1	161.60	44.12	150.80	42.54	139.80	41.60	132.90	41.99	126.10	42.68
	-3	-4	161.60	47.02	150.80	45.34	139.80	44.34	132.90	44.76	126.10	45.48
	-5	-6	161.10	50.09	150.50	48.38	139.80	47.39	132.90	47.83	126.10	48.60
	-7	-8	157.60	52.17	148.80	50.92	139.80	50.48	132.90	50.95	126.10	51.76
	-10	-11	152.80	53.82	146.30	53.30	139.80	53.69	132.90	54.19	126.10	55.05
	-12	-13	148.60	56.43	144.30	56.62	139.80	57.87	132.90	58.42	126.10	59.36
	-15	-16	148.40	61.11	144.50	62.18	142.20	64.46	135.10	65.07	128.30	66.11
	-17	-18	146.30	63.92	143.50	65.45	142.10	68.30	134.80	68.95	128.10	70.05
	-20	-21	142.30	65.56	139.50	67.14	138.10	70.06	131.10	70.72	124.70	71.86
	-22	-23	127.20	59.06	124.50	60.34	122.30	61.79	115.10	63.06	109.90	63.49
	-25	-26	114.30	56.53	112.00	57.96	110.30	59.59	103.40	60.56	98.00	60.54
50	15	14	134.40	27.93	125.50	26.97	116.70	26.39	110.70	26.92	105.30	27.71
	13	12	134.40	28.35	125.50	27.38	116.70	26.80	110.70	27.33	105.30	28.13
	11	10	134.40	28.99	125.50	27.99	116.70	27.41	110.70	27.96	105.30	28.77
	9	8	134.40	29.38	125.50	28.38	116.70	27.77	110.70	28.33	105.30	29.15
	7	6	134.40	30.37	125.50	29.32	116.70	28.71	110.70	29.29	105.30	30.13
	5	4	134.40	31.67	125.50	30.57	116.70	29.93	110.70	30.54	105.30	31.42
	3	2	134.40	33.08	125.50	31.94	116.70	31.26	110.70	31.89	105.30	32.81
	0	-1	134.40	35.02	125.50	33.80	116.70	33.11	110.70	33.77	105.30	34.74
	-3	-4	134.40	37.21	125.50	35.93	116.70	35.18	110.70	35.88	105.30	36.92
	-5	-6	134.40	40.22	125.50	38.84	116.70	38.03	110.70	38.78	105.30	39.91
	-7	-8	134.40	43.78	125.50	42.27	116.70	41.38	110.70	42.21	105.30	43.43
	-10	-11	134.40	46.52	125.50	44.92	116.70	43.98	110.70	44.84	105.30	46.14
	-12	-13	134.40	49.62	125.50	47.91	116.70	46.91	110.70	47.83	105.30	49.21
	-15	-16	136.60	54.04	127.50	52.17	118.50	51.08	112.50	52.11	106.90	53.60
	-17	-18	138.20	58.85	128.90	56.83	119.70	55.65	113.70	56.75	108.10	58.39
	-20	-21	139.60	64.48	130.30	62.26	121.10	60.96	114.90	62.18	109.30	63.98
	-22	-23	135.90	60.76	126.50	59.39	117.40	55.09	111.30	56.07	105.40	57.60
	-25	-26	129.60	58.29	120.40	56.86	111.30	52.45	105.20	53.20	99.40	54.48

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	186.46	29.09	222.42	33.85	259.77	38.79	276.64	40.58	296.02	43.03	318.15	46.35	345.80	50.16
	12	184.24	29.84	219.78	34.66	256.68	39.71	273.34	41.50	292.48	43.90	314.35	47.31	341.68	51.37
	14	181.40	31.11	216.39	36.08	252.73	41.33	269.13	43.11	287.98	45.51	309.50	49.04	336.42	53.42
	16	180.73	32.09	215.58	37.23	251.77	42.60	268.13	44.44	286.90	46.92	308.35	50.50	335.16	55.13
	18	178.19	35.50	212.54	41.10	248.23	47.01	264.36	48.95	282.87	51.58	304.00	55.50	330.45	60.75
	20	174.71	38.44	208.39	44.42	243.38	50.77	259.19	52.79	277.34	55.50	298.07	59.65	324.00	65.43
	21	170.97	43.61	203.94	50.24	238.17	57.37	253.64	59.51	271.41	62.34	291.69	66.93	317.06	73.50
	23	166.88	47.04	199.07	54.06	232.50	61.67	247.61	63.86	264.94	66.78	284.74	71.54	309.50	78.68
	25	164.01	51.63	195.64	59.19	228.50	67.42	243.34	69.69	260.36	72.70	279.83	77.69	304.17	85.57
	27	159.63	54.26	190.41	62.02	222.39	70.53	236.85	72.79	253.43	75.79	272.37	80.75	296.05	89.01
	29	155.83	56.62	185.88	64.53	217.10	73.27	231.21	75.50	247.38	78.42	265.89	83.26	289.01	91.86
	31	151.76	58.99	181.03	67.01	211.43	75.93	225.16	78.12	240.92	80.98	258.93	85.65	281.46	94.51
	33	150.62	60.35	179.68	68.31	209.84	77.26	223.47	79.34	239.11	82.08	256.99	86.43	273.83	95.38
	35	147.88	63.41	176.41	71.26	206.04	80.29	219.41	82.17	234.78	84.64	252.32	88.37	258.52	97.49
	37	142.94	67.96	170.50	76.07	199.12	85.46	212.07	87.33	226.92	89.75	243.87	93.19	249.87	102.74
	39	137.65	72.87	167.41	81.21	191.78	90.97	204.24	92.81	218.53	95.18	234.87	98.24	240.63	108.22
120	10	184.36	24.59	219.87	28.69	256.74	32.76	274.51	34.75	289.51	36.80	308.62	38.65	322.30	40.17
	12	184.36	25.22	219.87	29.44	256.74	33.62	270.26	35.06	289.51	37.63	308.62	39.66	322.30	41.36
	14	179.89	28.66	217.06	33.68	250.53	38.12	267.41	37.84	282.95	41.87	302.13	44.62	314.49	46.69
	16	175.50	30.05	212.80	35.47	244.40	39.92	263.22	40.06	275.59	43.67	293.79	46.58	307.77	48.86
	18	172.37	30.39	209.61	35.96	240.46	40.43	259.62	42.82	276.00	45.02	294.24	47.97	307.25	50.45
	20	170.24	32.64	206.19	38.41	236.21	43.09	254.54	47.59	271.50	47.85	289.42	51.00	302.22	53.74
	21	168.80	37.25	204.29	43.69	235.07	49.20	250.07	51.14	265.07	53.31	282.57	56.80	295.08	59.92
	23	165.62	40.70	200.03	47.54	230.63	53.62	245.36	55.64	260.07	57.87	277.25	61.59	289.51	65.08
	25	163.67	43.67	195.20	50.25	227.92	57.34	242.47	59.40	256.50	61.53	274.01	65.51	286.11	69.32
	27	160.79	47.02	191.75	53.97	223.91	61.50	238.20	63.61	251.56	65.66	269.16	69.87	281.08	74.00
	29	156.68	48.48	186.87	55.50	218.20	63.17	232.12	65.22	246.30	67.48	262.31	71.29	273.92	75.56
	31	153.19	50.13	182.69	57.23	213.33	65.02	226.95	67.50	241.01	69.26	256.44	72.88	267.79	77.26
	33	149.98	53.39	178.87	60.78	208.86	68.94	222.21	70.94	235.54	73.02	251.09	76.71	262.20	81.33
	35	146.79	55.64	175.06	63.11	204.41	71.45	217.45	73.42	230.51	75.39	245.72	78.91	256.59	83.64
	37	142.12	58.62	171.59	66.04	197.98	74.49	211.72	76.28	223.47	78.01	239.17	80.98	246.92	85.78
	39	138.32	63.29	166.94	72.38	193.92	81.44	205.90	83.26	215.87	84.96	229.87	87.76	239.84	92.87
110	10	162.32	22.97	193.80	26.84	227.71	30.85	242.26	32.56	257.26	34.72	286.58	38.12	300.40	39.77
	12	162.32	23.55	193.80	27.50	227.71	31.63	242.26	33.33	257.26	35.47	286.58	39.05	300.40	40.87
	14	162.32	24.27	193.80	28.31	227.71	32.58	242.26	34.28	257.26	36.39	286.58	40.20	300.40	42.20
	16	162.32	24.99	193.80	29.15	227.71	33.54	242.26	35.62	257.26	37.32	286.58	41.33	300.40	43.52
	18	162.32	25.72	193.80	29.98	227.71	34.51	242.26	36.65	257.26	38.27	286.58	42.43	300.40	44.79
	20	162.32	26.75	193.80	31.16	227.71	35.87	242.26	39.63	257.26	39.62	284.83	43.72	300.40	46.55
	21	162.32	30.51	193.80	35.41	227.71	40.75	242.26	40.90	257.26	44.59	280.59	47.67	296.75	51.05
	23	162.32	33.85	193.80	39.22	227.71	45.13	242.26	46.29	257.26	49.18	274.85	51.80	291.54	56.31
	25	162.32	37.70	193.80	43.61	227.71	50.13	242.26	49.53	255.36	54.02	269.53	56.22	285.15	61.01
	27	162.32	39.40	193.80	45.48	227.71	52.23	241.53	54.03	253.23	55.61	263.22	57.61	281.00	62.25
	29	161.73	43.66	191.52	49.87	223.44	56.80	240.46	58.27	248.98	60.37	257.53	62.14	275.12	67.27
	31	159.60	45.08	189.39	51.46	219.18	58.09	236.21	60.86	246.85	62.16	253.17	63.32	269.24	68.60
	33	155.34	47.83	185.14	54.69	214.93	61.85	229.82	64.19	240.46	65.49	247.67	66.84	263.87	72.29
	35	153.22	50.82	180.88	57.38	210.67	65.00	223.44	66.81	231.95	67.48	242.64	69.73	258.52	75.41
	37	148.96	52.33	176.62	59.19	206.42	67.16	216.69	68.20	225.57	68.92	237.62	71.48	253.14	77.23
	39	144.70	55.12	171.12	61.93	202.16	71.23	212.01	72.18	219.18	73.13	230.04	74.57	246.09	80.49
100	10	144.40	21.36	171.96	24.90	200.47	28.37	212.80	29.90	226.10	31.75	251.76	34.98	277.40	38.36
	12	144.40	21.93	171.96	25.54	200.47	29.15	212.80	30.44	226.10	32.53	251.76	35.90	277.40	39.51
	14	144.40	22.77	171.96	26.50	200.47	30.25	212.80	31.75	226.10	33.74	251.76	37.23	277.40	41.10
	16	144.40	23.52	171.96	27.38	200.47	31.26	212.80	32.76	226.10	34.72	251.76	38.42	277.40	42.54
	18	144.40	24.30	171.96	28.25	200.47	32.27	212.80	33.77	226.10	35.73	251.76	39.60	277.40	43.93
	20	144.40	25.49	171.96	29.61	200.47	33.82	212.80	35.33	226.10	37.29	251.76	41.39	277.40	46.03
	21	144.40	29.06	171.96	33.62	200.47	38.41	212.80	36.65	226.10	41.94	251.76	46.64	276.64	52.87
	23	144.40	31.37	171.96	36.25	200.47	41.39	212.80	39.79	226.10	45.02	251.76	50.07	270.26	56.13
	25	144.40	34.11	171.96	39.34	200.47	44.88	212.80	41.88	226.10	48.63	251.76	54.05	266.00	59.74
	27	144.40	36.16	171.96	41.62	200.47	47.44	212.80	44.56	226.10	51.23	251.76	56.86	258.46	60.93
	29	144.40	38.70	171.96	44.45	200.47	50.62	212.80	47.21	226.10	54.43	251.76	60.32	254.66	63.75
	31	144.40	41.59	171.96	47.65	200.47	54.17	212.80	49.29	226.10	58.06	246.09	62.77	250.86	65.40
	33	144.40	44.27	171.96	50.59	200.47	57.43	212.80	52.55	226.10	61.32	238.55	64.10	244.25	66.55
	35	144.40	48.97	171.96	55.79	200.43	63.26	212.80	55.70	221.08	65.77	233.64	68.66	237.38	71.32
	37	144.40	51.66	171.96	58.67	200.03	66.27	210.67	61.27	214.58	66.78	221.86	67.96	226.36	70.30
	39	144.40	57.35	171.96	64.70	196.78	69.36	204.29	66.84	207.16	68.60	212.89	69.35	216.81	71.66
90	10	131.78	18.99	156.97	22.14	184.12	25.39	193.80	26.52	206.40	28.19	230.23	31.17	253.87	34.03
	12	131.78	19.40	156.97	22.62	184.12	25.95	193.80	27.07	206.40	28.77	230.23	31.83	253.87	34.89
	14	131.78	19.94	156.97	23.21	184.12	26.66	193.80	27.74	206.40	29.55	230.23	32.67	253.87	35.90
	16	131.78	20.64	156.97	24.02	184.12	27.59	193.80	28.69	206.40	30.48	230.23	33.77	253.87	37.23
	18	131.78	21.30	156.97	24.79	184.12	28.46	193.80	29.55	206.40	31.31	230.23	34.78	253.87	38.44
	20	131.78	22.31	156.97	25.92	184.12	29.78	193.80	30.85	206.40	32.64	230.23	36.30	253.87	40.20
	21	131.78	24.10	156.97	27.94	184.12	32.10	193.80	33.19	206.42	34.98	230.23	38.96	253.87	43.17
	23	131.78	25.63	156.97	29.69	184.12	34.09	193.80	35.18	206.40	37.00	230.23	41.22	253.87	45.77
	25	131.78	27.33	156.97	31.60	184.12	36.28	193.80	37.37	206.40	39.22	230.23	43.69	253.87	48.57
	27	131.78	29.12	156.97	33.59	184.12	38.53	193.80	39.63	206.40	41.53	230.23	46.20	253.87	51.40
	29	131.78	31.19	156.97	35.90	184.12	41.15	193.80	42.25	206.40	44.16	230.23	49.09	253.87	54.66
	31	131.78	33.39	156.97	38.35	184.12	43.92	193.80	45.02	206.40	46.95	230.23	52.10	253.87	58.04
	33	131.78	35.61	156.97	40.78	184.12	46.66	193.80	46.81	206.40	49.70	230.23	55.04	242.50	61.30
	35	131.78	38.79	156.97	44.33	184.12	50.62	193.80	49.73	206.40	53.71	230.23	59.34	236.19	64.59
	37	131.78	41.21	156.97	46.95	184.12	53.54	193.80	52.29	206.40	56.60	223.09	60.40	225.23	64.10
	39	131.78	45.43	156.97	51.54	184.12	57.69	193.80	56.36	206.04	60.78	214.05	62.22	217.89	64.64
80	10	118.97	16.59	141.39	19.30	164.66	21.97	172.43	22.83	184.50	24.35	205.70	26.95	227.59	29.38
	12	118.97	16.88	141.39	19.62	164.66	22.34	172.43	23.18	184.50	24.73	205.70	27.39	227.59	29.96
	14	118.97	17.12	141.39	19.89	164.66	22.69	172.43	23.49	184.50	25.14	205.70	27.79	227.59	30.48
	16	118.97	17.78	141.39	20.64	164.66	23.55	172.43	24.33	184.50	25.98	205.70	28.78	227.59	31.66
	18	118.97	18.33	141.39	21.27	164.66	24.27	172.43	25.05	184.50	26.67	205.70	29.61	227.59	32.67
	20	118.97	19.16	141.39	22.20	164.66	25.34	172.43	26.12	184.50	27.76	205.70	30.85	227.59	34.11
	21	118.97	19.57	141.39	22.68	164.66	25.88	172.43	26.64	184.50	28.28	205.70	31.46	227.59	34.81
	23	118.97	20.52	141.39	23.73	164.66	27.07	172.43	27.85	184.50	29.49	205.70	32.82	227.59	36.39
	25	118.97	21.47	141.39	24.80	164.66	28.29	172.43	29.03	184.50	30.68	205.70	34.17	227.59	37.92
	27	118.97	22.97	141.39	26.49	164.66	30.19	172.43	30.94	184.50	32.64	205.70	36.33	227.59	40.35

1 Capacity table : H/P - Standard type (Compact)

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	118.97	24.62	141.39	28.34	164.66	32.29	172.43	33.02	184.50	34.75	205.70	38.67	227.59	42.97
	31	118.97	26.26	141.39	30.16	164.66	34.34	172.43	35.07	184.50	36.83	205.70	40.92	227.59	45.49
	33	118.97	28.05	141.39	32.15	164.66	36.56	172.43	37.29	184.50	39.07	205.70	43.32	227.59	48.19
	35	118.97	30.13	141.39	34.43	164.66	39.11	172.43	39.80	184.50	41.62	205.70	46.06	227.59	51.23
	37	118.97	32.21	141.39	36.74	164.66	41.65	172.43	42.34	184.50	44.18	205.70	48.77	227.59	54.20
	39	118.97	35.30	141.39	40.12	164.66	45.43	172.43	46.11	184.50	48.00	205.70	52.84	227.59	58.65
70	10	105.73	13.39	125.37	15.53	145.01	17.55	151.06	18.32	162.67	19.63	180.80	21.50	202.40	23.46
	12	105.73	13.80	125.37	16.02	145.01	18.12	151.06	18.70	162.67	20.18	180.80	22.17	202.40	24.30
	14	105.73	14.14	125.37	16.40	145.01	18.58	151.06	19.07	162.67	20.61	180.80	22.71	202.40	24.94
	16	105.73	14.78	125.37	17.14	145.01	19.40	151.06	19.71	162.67	21.44	180.80	23.69	202.40	26.09
	18	105.73	15.35	125.37	17.77	145.01	20.12	151.06	20.38	162.67	22.16	180.80	24.53	202.40	27.10
	20	105.73	15.96	125.37	18.47	145.01	20.93	151.06	21.13	162.67	22.95	180.80	25.43	202.40	28.17
	21	105.73	16.34	125.37	18.90	145.01	21.41	151.06	21.62	162.67	23.43	180.80	25.98	202.40	28.80
	23	105.73	17.11	125.37	19.74	145.01	22.37	151.06	22.68	162.67	24.39	180.80	27.07	202.40	30.04
	25	105.73	17.75	125.37	20.46	145.01	23.17	151.06	23.64	162.67	25.17	180.80	27.94	202.40	31.05
	27	105.73	18.76	125.37	21.59	145.01	24.45	151.06	24.91	162.67	26.46	180.80	29.35	202.40	32.67
	29	105.73	19.51	125.37	22.40	145.01	25.34	151.06	26.35	162.67	27.33	180.80	30.28	202.40	33.71
	31	105.73	20.67	125.37	23.69	145.01	26.78	151.06	27.94	162.67	28.75	180.80	31.84	202.40	35.47
	33	105.73	22.10	125.37	25.26	145.01	28.52	151.06	29.46	162.67	30.53	180.80	33.74	202.40	37.58
	35	105.73	23.72	125.37	27.05	145.01	30.51	151.06	31.52	162.67	32.53	180.80	35.90	202.40	39.97
	37	105.73	25.92	125.37	29.49	145.01	33.22	151.06	33.51	162.67	35.27	180.80	38.82	202.40	43.20
	39	105.73	28.20	125.37	31.98	145.01	35.96	151.06	36.50	162.67	38.04	180.80	41.73	202.40	46.41
60	10	92.07	11.20	108.92	12.98	125.78	14.66	129.67	15.06	140.83	16.31	156.91	17.95	176.35	19.57
	12	92.07	11.54	108.92	13.36	125.78	15.09	129.67	15.41	140.83	16.74	156.91	18.47	176.35	20.23
	14	92.07	11.83	108.92	13.71	125.78	15.49	129.67	15.76	140.83	17.12	156.91	18.93	176.35	20.78
	16	92.07	12.30	108.92	14.23	125.78	16.08	129.67	16.27	140.83	17.74	156.91	19.63	176.35	21.62
	18	92.07	12.79	108.92	14.78	125.78	16.71	129.67	16.88	140.83	18.36	156.91	20.38	176.35	22.48
	20	92.07	13.30	108.92	15.35	125.78	17.37	129.67	17.46	140.83	19.02	156.91	21.12	176.35	23.35
	21	92.07	13.60	108.92	15.70	125.78	17.75	129.67	17.86	140.83	19.39	156.91	21.55	176.35	23.86
	23	92.07	14.31	108.92	16.48	125.78	18.64	129.67	18.79	140.83	20.29	156.91	22.56	176.35	25.02
	25	92.07	14.89	108.92	17.14	125.78	19.37	129.67	19.57	140.83	21.01	156.91	23.37	176.35	25.95
	27	92.07	15.67	108.92	17.98	125.78	20.34	129.67	20.52	140.83	21.96	156.91	24.42	176.35	27.16
	29	92.07	16.39	108.92	18.79	125.78	21.22	129.67	21.61	140.83	22.83	156.91	25.37	176.35	28.23
	31	92.07	17.41	108.92	19.91	125.78	22.48	129.67	22.91	140.83	24.07	156.91	26.73	176.35	29.75
	33	92.07	18.47	108.92	21.06	125.78	23.75	129.67	24.04	140.83	25.34	156.91	28.11	176.35	31.26
	35	92.07	19.86	108.92	22.60	125.78	25.45	129.67	25.75	140.83	27.07	156.91	29.93	176.35	33.30
	37	92.07	21.47	108.92	24.36	125.78	27.39	129.67	27.39	140.83	29.03	156.91	32.03	176.35	35.61
	39	92.07	23.43	108.92	26.52	125.78	29.76	129.67	29.81	140.83	31.43	156.91	34.57	176.35	38.39
50	10	77.98	9.12	92.05	10.53	106.14	11.86	108.30	12.01	119.14	13.21	133.21	14.63	150.54	15.96
	12	77.98	9.35	92.05	10.82	106.14	12.20	108.30	12.32	119.14	13.54	133.21	15.01	150.54	16.45
	14	77.98	9.61	92.05	11.11	106.14	12.53	108.30	12.64	119.14	13.88	133.21	15.41	150.54	16.92
	16	77.98	9.93	92.05	11.46	106.14	12.93	108.30	13.02	119.14	14.29	133.21	15.88	150.54	17.49
	18	77.98	10.36	92.05	11.92	106.14	13.48	108.30	13.56	119.14	14.84	133.21	16.51	150.54	18.24
	20	77.98	10.76	92.05	12.38	106.14	13.99	108.30	13.97	119.14	15.35	133.21	17.11	150.54	18.93
	21	77.98	10.99	92.05	12.64	106.14	14.28	108.30	14.32	119.14	15.64	133.21	17.43	150.54	19.31
	23	77.98	11.60	92.05	13.34	106.14	15.07	108.30	15.09	119.14	16.45	133.21	18.35	150.54	20.35
	25	77.98	12.15	92.05	13.91	106.14	15.73	108.30	15.73	119.14	17.09	133.21	19.08	150.54	21.19
	27	77.98	12.70	92.05	14.55	106.14	16.42	108.30	16.39	119.14	17.78	133.21	19.83	150.54	22.05
	29	77.98	13.39	92.05	15.30	106.14	17.26	108.30	17.20	119.14	18.61	133.21	20.75	150.54	23.09
	31	77.98	14.23	92.05	16.25	106.14	18.30	108.30	18.21	119.14	19.66	133.21	21.91	150.54	24.38
	33	77.98	14.95	92.05	17.03	106.14	19.17	108.30	19.05	119.14	20.52	133.21	22.83	150.54	25.40
	35	77.98	16.13	92.05	18.30	106.14	20.58	108.30	20.41	119.14	21.96	133.21	24.36	150.54	27.10
	37	77.98	17.23	92.05	19.53	106.14	21.93	108.30	21.71	119.14	23.29	133.21	25.80	150.54	28.68
	39	77.98	18.88	92.05	21.33	106.14	23.90	108.30	23.64	119.14	25.31	133.21	27.94	150.54	31.03

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	328.30	60.93	309.30	59.33	290.20	58.69	277.70	59.68	265.40	60.96
	13	12	327.70	62.39	308.90	60.84	290.20	60.23	277.70	61.25	265.40	62.58
	11	10	327.90	64.13	309.00	62.52	290.20	61.88	277.70	62.93	265.40	64.30
	9	8	323.00	66.31	306.60	65.09	290.20	64.92	277.70	66.02	265.40	67.47
	7	6	316.30	68.81	303.20	68.23	290.20	68.81	277.70	69.97	265.40	71.48
	5	4	311.00	72.15	297.20	71.28	283.20	71.63	276.90	74.39	262.50	77.74
	3	2	304.90	76.69	287.90	74.91	276.50	74.31	268.90	76.78	256.10	79.80
	0	-1	295.20	85.01	279.50	82.39	268.70	80.99	259.30	83.85	249.90	87.34
	-3	-4	284.70	92.75	270.40	90.12	258.10	88.85	249.60	91.29	241.10	94.31
	-5	-6	275.30	95.72	262.50	93.44	249.30	92.63	241.40	95.24	233.30	98.47
	-7	-8	264.50	96.79	253.50	94.98	242.30	94.72	234.10	97.20	225.70	100.28
	-10	-11	254.90	94.90	245.00	94.37	235.30	95.48	226.80	97.83	218.40	100.77
	-12	-13	244.10	93.88	235.60	93.65	226.90	95.10	221.30	98.48	213.40	102.60
	-15	-16	239.10	93.27	231.50	93.44	224.20	95.31	218.10	98.56	212.20	102.52
	-17	-18	229.90	91.35	225.20	92.56	221.50	95.53	215.30	100.07	210.00	105.50
	-20	-21	224.20	90.79	221.00	92.54	217.80	96.13	211.40	99.13	205.00	102.81
	-22	-23	203.60	87.17	198.50	88.27	196.60	92.25	185.90	92.91	179.60	96.33
	-25	-26	189.80	85.59	184.80	86.59	179.20	88.70	172.10	90.85	166.00	94.05
120	15	14	311.00	59.71	292.00	57.96	273.00	57.09	261.00	57.99	248.80	59.16
	13	12	311.30	61.54	292.00	59.71	273.00	58.81	261.00	59.73	248.80	60.95
	11	10	310.40	63.52	291.70	61.71	273.00	60.87	261.00	61.83	248.80	63.08
	9	8	310.70	66.71	291.70	64.80	273.00	63.89	261.00	64.89	248.80	66.22
	7	6	310.70	70.55	291.80	68.52	273.00	67.53	261.00	68.60	248.80	70.00
	5	4	310.70	75.06	292.00	72.94	273.00	71.92	261.00	73.03	248.80	74.48
	3	2	306.40	79.98	288.50	78.29	272.40	77.85	260.50	79.16	248.80	80.85
	0	-1	301.30	87.22	285.30	84.57	266.30	83.18	260.10	86.37	249.00	90.22
	-3	-4	294.00	93.21	278.20	89.34	258.90	86.75	253.70	90.36	243.80	94.72
	-5	-6	283.50	98.65	270.30	93.27	252.50	89.08	245.80	92.16	239.10	95.91
	-7	-8	273.90	101.61	259.00	95.22	244.40	89.98	237.40	92.89	229.40	96.44
	-10	-11	265.40	104.46	250.50	97.66	235.60	91.98	229.80	95.33	221.90	99.40
	-12	-13	254.40	103.59	242.30	98.13	226.40	94.11	219.90	96.78	214.20	100.07
	-15	-16	247.90	103.12	236.50	98.94	225.30	95.74	218.40	99.61	211.60	104.32
	-17	-18	238.10	101.23	226.70	98.35	219.60	96.81	212.60	100.62	208.00	105.21
	-20	-21	227.40	98.66	220.40	97.85	213.10	98.75	204.10	102.52	197.30	107.11
	-22	-23	208.30	94.77	200.50	93.69	191.70	94.03	182.30	96.98	176.30	101.18
	-25	-26	192.10	91.71	184.70	90.96	176.50	91.33	167.40	94.02	161.50	97.93
110	15	14	298.70	58.52	280.00	56.74	261.20	55.84	249.30	56.57	237.30	57.58
	13	12	298.70	60.44	280.00	58.60	261.20	57.65	249.30	58.43	237.30	59.45
	11	10	298.80	62.88	280.10	60.96	261.20	59.94	249.30	60.75	237.30	61.83
	9	8	299.00	66.02	280.30	64.01	261.20	62.94	249.30	63.78	237.30	64.91
	7	6	299.00	69.71	280.30	67.56	261.20	66.43	249.30	67.33	237.30	68.52
	5	4	298.10	72.94	279.20	70.70	260.60	69.51	249.00	70.55	237.30	71.92
	3	2	294.60	77.44	277.70	75.47	260.80	74.71	249.00	75.81	237.30	77.27
	0	-1	288.80	80.53	273.30	80.39	260.80	81.69	249.10	82.89	237.40	84.48
	-3	-4	281.80	85.07	266.30	84.83	256.40	86.09	249.30	88.94	237.40	92.42
	-5	-6	272.40	90.04	259.30	89.52	249.00	90.59	242.70	93.85	234.10	97.80
	-7	-8	265.10	93.24	252.30	93.59	242.30	95.65	234.20	97.87	226.20	101.52
	-10	-11	256.90	97.83	246.70	96.85	233.80	97.89	227.10	100.39	218.40	104.93
	-12	-13	246.10	98.32	236.20	96.93	223.90	97.34	217.50	100.48	209.00	104.32
	-15	-16	241.20	99.55	230.60	99.29	220.20	100.19	214.20	103.54	206.10	107.63
	-17	-18	231.90	98.49	222.90	98.15	214.10	99.16	209.10	102.97	200.10	107.56
	-20	-21	224.80	99.04	215.70	98.28	206.70	99.21	201.40	102.73	192.10	107.02
	-22	-23	224.10	95.15	215.00	94.22	205.00	94.67	198.40	97.38	189.10	101.72
	-25	-26	204.50	91.09	196.20	90.68	187.00	91.13	180.70	93.58	172.00	97.56
100	15	14	276.60	55.96	258.10	53.98	239.40	52.79	227.40	53.28	216.00	54.13
	13	12	276.60	58.02	258.10	55.95	239.40	54.71	227.40	55.23	216.00	56.10
	11	10	276.60	60.78	258.10	58.63	239.40	57.33	227.40	57.87	216.00	58.80
	9	8	276.60	63.84	258.10	61.57	239.40	60.21	227.40	60.78	216.00	61.75
	7	6	276.60	67.21	258.10	64.83	239.40	63.40	227.40	63.99	216.00	65.03
	5	4	276.60	69.04	258.10	66.60	239.40	65.12	227.40	65.73	216.00	66.78
	3	2	276.60	73.00	258.10	70.41	239.40	68.87	227.40	69.51	216.00	70.62
	0	-1	274.50	76.87	257.00	74.42	239.40	73.06	227.40	73.75	216.00	74.94
	-3	-4	268.00	79.89	253.70	78.21	239.40	77.80	227.40	78.53	216.00	79.80
	-5	-6	258.10	84.43	246.40	83.32	235.20	83.61	225.10	84.40	213.10	85.53
	-7	-8	250.50	86.90	239.70	86.06	230.90	86.69	220.10	90.27	208.80	91.61
	-10	-11	240.60	93.79	230.90	93.99	223.40	95.89	212.20	96.79	201.10	98.07
	-12	-13	230.90	95.48	222.70	96.12	214.30	98.53	203.70	99.09	192.90	100.77
	-15	-16	225.00	99.81	219.20	100.62	209.30	103.30	199.00	103.91	188.50	104.64
	-17	-18	219.60	100.38	212.30	100.35	204.80	102.10	193.70	103.06	184.30	104.91
	-20	-21	214.00	101.90	205.20	101.24	196.50	102.15	185.90	101.86	176.90	104.80
	-22	-23	186.80	103.16	178.70	101.13	170.30	101.91	160.00	100.80	152.70	104.58
	-25	-26	169.60	97.99	162.50	97.17	154.80	97.94	145.00	96.69	138.00	100.00
90	15	14	249.00	51.30	232.10	49.47	215.40	48.39	204.60	48.83	194.40	49.62
	13	12	249.00	53.08	232.10	51.19	215.40	50.08	204.60	50.54	194.40	51.36
	11	10	249.00	55.14	232.10	53.19	215.40	52.00	204.60	52.49	194.40	53.34
	9	8	249.00	57.90	232.10	55.84	215.40	54.62	204.60	55.11	194.40	56.01
	7	6	249.00	60.89	232.10	58.72	215.40	57.44	204.60	57.96	194.40	58.89
	5	4	249.00	63.34	232.10	61.10	215.40	59.76	204.60	60.32	194.40	61.28
	3	2	249.00	66.37	232.10	64.01	215.40	62.61	204.60	63.20	194.40	64.21
	0	-1	249.00	70.90	232.10	68.37	215.40	66.86	204.60	67.50	194.40	68.58
	-3	-4	249.00	75.61	232.10	72.93	215.40	71.31	204.60	71.98	194.40	73.14
	-5	-6	245.60	77.45	230.90	76.78	215.40	77.39	204.60	78.12	194.40	79.39
	-7	-8	242.00	80.30	226.30	80.24	215.40	83.32	204.60	84.08	194.40	84.50
	-10	-11	231.20	81.37	218.60	84.28	209.30	90.01	202.30	85.21	190.30	85.95
	-12	-13	221.60	82.95	210.20	86.08	204.00	92.25	193.80	86.43	184.10	87.62
	-15	-16	214.80	86.31	207.50	89.60	199.90	95.28	187.70	87.37	178.30	87.80
	-17	-18	205.10	88.48	199.20	92.19	191.00	98.18	181.70	89.01	171.20	89.31
	-20	-21	195.60	91.32	190.60	94.68	183.60	100.17	172.00	91.30	162.60	90.21
	-22	-23	178.40	88.81	173.40	90.94	168.10	91.88	157.20	91.11	150.40	89.55
	-25	-26	161.50	84.88	157.00	86.96	152.40	87.97	141.60	87.72	134.50	87.64

1 Capacity table : H/P - Standard type (Compact)

AM760JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	221.30	46.65	206.40	44.99	191.50	44.00	181.90	44.41	172.80	45.11
	13	12	221.30	48.16	206.40	46.45	191.50	45.43	181.90	45.86	172.80	46.59
	11	10	221.30	49.50	206.40	47.75	191.50	46.68	181.90	47.12	172.80	47.87
	9	8	221.30	51.95	206.40	50.11	191.50	49.00	181.90	49.47	172.80	50.26
	7	6	221.30	54.56	206.40	52.61	191.50	51.45	181.90	51.94	172.80	52.78
	5	4	221.30	57.70	206.40	55.64	191.50	54.41	181.90	54.91	172.80	55.81
	3	2	221.30	59.74	206.40	57.64	191.50	56.36	181.90	56.88	172.80	57.79
	0	-1	221.30	64.44	206.40	62.06	191.50	60.69	181.90	61.25	172.80	62.24
	-3	-4	221.30	67.01	206.40	65.20	191.50	64.85	181.90	65.46	172.80	66.51
	-5	-6	215.20	68.16	204.30	67.67	191.50	68.61	181.90	69.25	172.80	70.35
	-7	-8	209.00	68.84	200.20	69.48	191.50	71.72	181.90	72.39	172.80	73.55
	-10	-11	200.20	70.54	194.40	71.51	185.00	73.78	175.70	74.48	166.90	75.67
	-12	-13	193.80	70.95	184.70	72.33	177.50	75.47	168.70	76.17	160.20	77.39
	-15	-16	187.10	74.72	180.00	75.85	173.10	78.43	165.70	77.39	157.30	78.97
	-17	-18	179.70	76.49	173.50	77.83	167.30	80.71	160.90	80.04	151.30	81.21
	-20	-21	171.90	78.16	166.40	79.82	161.10	83.07	152.10	79.62	145.90	81.12
	-22	-23	165.80	77.66	161.60	78.85	158.80	80.89	148.10	79.93	139.90	80.94
	-25	-26	146.90	73.89	144.20	74.92	142.20	76.80	131.20	75.44	124.00	75.87
70	15	14	193.80	40.89	180.60	39.44	167.50	38.56	159.30	38.94	151.20	39.55
	13	12	193.80	42.08	180.60	40.60	167.50	39.70	159.30	40.07	151.20	40.71
	11	10	193.80	43.19	180.60	41.67	167.50	40.75	159.30	41.13	151.20	41.79
	9	8	193.80	45.02	180.60	43.42	167.50	42.46	159.30	42.87	151.20	43.54
	7	6	193.80	47.12	180.60	45.45	167.50	44.44	159.30	44.85	151.20	45.57
	5	4	193.80	49.67	180.60	47.92	167.50	46.85	159.30	47.29	151.20	48.05
	3	2	193.80	51.54	180.60	49.71	167.50	48.62	159.30	49.07	151.20	49.85
	0	-1	193.80	55.31	180.60	53.34	167.50	52.17	159.30	52.66	151.20	53.51
	-3	-4	193.80	59.03	180.60	56.94	167.50	55.67	159.30	56.19	151.20	57.09
	-5	-6	189.40	61.33	178.40	59.79	167.50	59.18	159.30	59.73	151.20	60.69
	-7	-8	185.00	62.56	175.40	61.95	167.50	62.38	159.30	62.96	151.20	63.98
	-10	-11	180.60	63.66	172.30	64.36	167.50	65.75	159.30	66.37	151.20	67.44
	-12	-13	175.10	65.41	167.90	66.16	163.10	67.62	158.10	71.19	150.20	70.64
	-15	-16	173.90	68.11	167.20	69.74	162.30	72.75	154.30	73.46	146.50	74.65
	-17	-18	169.20	71.15	163.10	72.86	158.00	75.52	150.10	76.22	142.60	77.68
	-20	-21	163.10	72.34	159.90	74.06	155.30	76.93	147.40	77.64	140.10	79.12
	-22	-23	153.80	71.40	150.00	72.64	146.70	73.25	138.10	74.82	133.80	77.12
	-25	-26	138.40	67.58	136.10	69.53	133.50	71.17	123.50	70.93	116.30	70.79
60	15	14	166.00	35.13	154.90	33.88	143.60	33.13	136.50	33.44	129.50	33.97
	13	12	166.00	36.00	154.90	34.72	143.60	33.96	136.50	34.26	129.50	34.82
	11	10	166.00	36.91	154.90	35.60	143.60	34.81	136.50	35.14	129.50	35.71
	9	8	166.00	38.13	154.90	36.76	143.60	35.97	136.50	36.30	129.50	36.88
	7	6	166.00	39.75	154.90	38.33	143.60	37.49	136.50	37.84	129.50	38.45
	5	4	166.00	41.76	154.90	40.28	143.60	39.38	136.50	39.75	129.50	40.39
	3	2	166.00	43.42	154.90	41.88	143.60	40.95	136.50	41.33	129.50	42.00
	0	-1	166.00	46.39	154.90	44.73	143.60	43.74	136.50	44.15	129.50	44.87
	-3	-4	166.00	49.44	154.90	47.67	143.60	46.62	136.50	47.06	129.50	47.81
	-5	-6	165.50	52.67	154.60	50.87	143.60	49.82	136.50	50.29	129.50	51.10
	-7	-8	162.20	54.85	152.80	53.54	143.60	53.07	136.50	53.57	129.50	54.42
	-10	-11	157.30	56.59	150.40	56.04	143.60	56.45	136.50	56.97	129.50	57.88
	-12	-13	153.50	59.33	148.30	59.54	143.60	60.84	136.50	61.42	129.50	62.41
	-15	-16	153.40	64.65	149.40	65.79	147.00	68.20	139.70	68.84	132.70	69.95
	-17	-18	151.90	67.87	148.90	69.26	148.00	72.08	140.00	73.21	132.90	74.37
	-20	-21	148.30	69.85	145.30	71.25	145.50	74.60	136.60	75.34	129.90	76.43
	-22	-23	131.20	62.88	128.50	63.49	129.40	66.08	119.10	66.77	113.50	66.92
	-25	-26	121.80	61.96	120.10	63.73	120.40	65.79	112.10	67.92	106.20	66.78
50	15	14	138.00	29.37	128.90	28.35	119.80	27.75	113.70	28.30	108.10	29.14
	13	12	138.00	29.81	128.90	28.79	119.80	28.18	113.70	28.74	108.10	29.57
	11	10	138.00	30.48	128.90	29.43	119.80	28.82	113.70	29.40	108.10	30.25
	9	8	138.00	30.89	128.90	29.83	119.80	29.20	113.70	29.78	108.10	30.65
	7	6	138.00	31.93	128.90	30.83	119.80	30.19	113.70	30.80	108.10	31.67
	5	4	138.00	33.30	128.90	32.14	119.80	31.47	113.70	32.11	108.10	33.04
	3	2	138.00	34.78	128.90	33.59	119.80	32.87	113.70	33.53	108.10	34.49
	0	-1	138.00	36.82	128.90	35.54	119.80	34.81	113.70	35.51	108.10	36.53
	-3	-4	138.00	39.12	128.90	37.78	119.80	36.99	113.70	37.72	108.10	38.82
	-5	-6	138.00	42.29	128.90	40.83	119.80	39.99	113.70	40.78	108.10	41.96
	-7	-8	138.00	46.03	128.90	44.44	119.80	43.51	113.70	44.38	108.10	45.66
	-10	-11	138.00	48.91	128.90	47.23	119.80	46.24	113.70	47.15	108.10	48.51
	-12	-13	138.00	52.17	128.90	50.37	119.80	49.32	113.70	50.29	108.10	51.74
	-15	-16	141.20	57.18	131.80	55.20	122.50	54.04	116.30	55.14	110.50	56.71
	-17	-18	143.40	62.49	133.80	60.34	124.20	59.08	118.00	60.25	112.20	61.99
	-20	-21	145.40	68.69	135.70	66.33	126.10	64.94	119.70	66.25	113.80	68.16
	-22	-23	140.00	63.93	131.50	62.99	122.00	58.57	116.00	59.77	110.10	61.44
	-25	-26	139.00	64.03	131.30	63.39	122.30	59.28	116.80	60.82	111.10	62.64

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	191.37	30.24	228.27	35.19	266.61	40.32	283.92	42.18	303.81	44.73	326.52	48.18	354.90	52.14
	12	189.09	31.02	225.57	36.03	263.43	41.28	280.53	43.14	300.18	45.63	322.62	49.17	350.67	53.40
	14	186.18	32.34	222.09	37.50	259.38	42.96	276.21	44.82	295.56	47.31	317.64	50.97	345.27	55.53
	16	185.49	33.36	221.25	38.70	258.39	44.28	275.19	46.20	294.45	48.78	316.47	52.50	343.98	57.30
	18	182.88	36.90	218.13	42.72	254.76	48.87	271.32	50.88	290.31	53.61	312.00	57.69	339.15	63.15
	20	179.31	39.96	213.87	46.17	249.78	52.77	266.01	54.87	284.64	57.69	305.91	62.01	332.52	68.01
	21	175.47	45.33	209.31	52.23	244.44	59.64	260.31	61.86	278.55	64.80	299.37	69.57	325.41	76.41
	23	171.27	48.90	204.30	56.19	238.62	64.11	254.13	66.39	271.92	69.42	292.23	74.37	317.64	81.78
	25	168.33	53.67	200.79	61.53	234.51	70.08	249.75	72.45	267.21	75.57	287.19	80.76	312.18	88.95
	27	163.83	56.40	195.42	64.47	228.24	73.32	243.09	75.66	260.10	78.78	279.54	83.94	303.84	92.52
	29	159.93	58.86	190.77	67.08	222.81	76.17	237.30	78.48	253.89	81.51	272.88	86.55	296.61	95.49
	31	155.76	61.32	185.79	69.66	216.99	78.93	231.09	81.21	247.26	84.18	265.74	89.04	288.87	98.25
	33	154.59	62.73	184.41	71.01	215.37	80.31	229.35	82.47	245.40	85.32	263.76	89.85	281.04	99.15
	35	151.77	65.91	181.05	74.07	211.47	83.46	225.18	85.41	240.96	87.99	258.96	91.86	265.32	101.34
	37	146.70	70.65	174.99	79.08	204.36	88.83	217.65	90.78	232.89	93.30	250.29	96.87	256.44	106.80
	39	141.27	75.75	171.81	84.42	196.83	94.56	209.61	96.48	224.28	98.94	241.05	102.12	246.96	112.50
120	10	189.21	25.56	225.66	29.82	263.49	34.05	281.73	36.12	297.12	38.25	316.74	40.17	330.78	41.76
	12	189.21	26.22	225.66	30.60	263.49	34.95	277.38	36.45	297.12	39.12	316.74	41.22	330.78	42.99
	14	184.62	29.79	222.78	35.01	257.13	39.63	274.44	39.33	290.40	43.53	310.08	46.38	322.77	48.54
	16	180.12	31.23	218.40	36.87	250.83	41.49	270.15	41.64	282.84	45.39	301.53	48.42	315.87	50.79
	18	176.91	31.59	215.13	37.38	246.78	42.03	266.46	44.52	283.26	46.80	301.98	49.86	315.33	52.44
	20	174.72	33.93	211.62	39.93	242.43	44.79	261.24	49.47	278.64	49.74	297.03	53.01	310.17	55.86
	21	173.25	38.73	209.67	45.42	241.26	51.15	256.65	53.16	272.04	55.41	290.01	59.04	302.85	62.28
	23	169.98	42.30	205.29	49.41	236.70	55.74	251.82	57.84	266.91	60.15	284.55	64.02	297.12	67.65
	25	167.97	45.39	200.34	52.23	233.91	59.61	248.85	61.74	263.25	63.96	281.22	68.10	293.64	72.06
	27	165.03	48.87	196.80	56.10	229.80	63.93	244.47	66.12	258.18	68.25	276.24	72.63	288.48	76.92
	29	160.80	50.40	191.79	57.69	223.95	65.67	238.23	67.80	252.78	70.14	269.22	74.10	281.13	78.54
	31	157.23	52.11	187.50	59.49	218.94	67.59	232.92	70.17	247.35	72.00	263.19	75.75	274.83	80.31
	33	153.93	55.50	183.57	63.18	214.35	71.67	228.06	73.74	241.74	75.90	257.70	79.74	269.10	84.54
	35	150.66	57.84	179.67	65.61	209.79	74.28	223.17	76.32	236.58	78.36	252.18	82.02	263.34	86.94
	37	145.86	60.93	176.10	68.64	203.19	77.43	217.29	79.29	229.35	81.09	245.46	84.18	253.41	89.16
	39	141.96	65.79	171.33	75.24	199.02	84.66	211.32	86.55	221.55	88.32	235.92	91.23	246.15	96.54
110	10	166.59	23.88	198.90	27.90	233.70	32.07	248.64	33.84	264.03	36.09	294.12	39.63	308.31	41.34
	12	166.59	24.48	198.90	28.59	233.70	32.88	248.64	34.65	264.03	36.87	294.12	40.59	308.31	42.48
	14	166.59	25.23	198.90	29.43	233.70	33.87	248.64	35.64	264.03	37.83	294.12	41.79	308.31	43.86
	16	166.59	25.98	198.90	30.30	233.70	34.86	248.64	37.02	264.03	38.79	294.12	42.96	308.31	45.24
	18	166.59	26.73	198.90	31.17	233.70	35.88	248.64	38.10	264.03	39.78	294.12	44.10	308.31	46.56
	20	166.59	27.81	198.90	32.40	233.70	37.29	248.64	41.19	264.03	41.19	292.32	45.45	308.31	48.39
	21	166.59	31.71	198.90	36.81	233.70	42.36	248.64	42.51	264.03	46.35	287.97	49.56	304.56	53.07
	23	166.59	35.19	198.90	40.77	233.70	46.92	248.64	48.12	264.03	51.12	282.09	53.85	299.22	58.53
	25	166.59	39.18	198.90	45.33	233.70	52.11	248.64	51.48	262.08	56.16	276.63	58.44	292.65	63.42
	27	166.59	40.95	198.90	47.28	233.70	54.30	247.89	56.16	259.89	57.81	270.15	59.88	288.39	64.71
	29	165.99	45.39	196.56	51.84	229.32	59.04	246.78	60.57	255.54	62.76	264.30	64.59	282.36	69.93
	31	163.80	46.86	194.37	53.49	224.94	60.39	242.43	63.27	253.35	64.62	259.83	65.82	276.33	71.31
	33	159.42	49.71	190.02	56.85	220.59	64.29	235.86	66.72	246.78	68.07	254.19	69.48	270.81	75.15
	35	157.26	52.83	185.64	59.64	216.21	67.56	229.32	69.45	238.05	70.14	249.03	72.48	265.32	78.39
	37	152.88	54.39	181.26	61.53	211.86	69.81	222.39	70.89	231.51	71.64	243.87	74.31	259.80	80.28
	39	148.50	57.30	175.62	64.38	207.48	74.04	217.59	75.03	224.94	76.02	236.10	77.52	252.57	83.67
100	10	148.20	22.20	176.49	25.89	205.74	29.49	218.40	31.08	232.05	33.00	258.39	36.36	284.70	39.87
	12	148.20	22.80	176.49	26.55	205.74	30.30	218.40	31.65	232.05	33.81	258.39	37.32	284.70	41.07
	14	148.20	23.67	176.49	27.54	205.74	31.44	218.40	33.00	232.05	35.07	258.39	38.70	284.70	42.72
	16	148.20	24.45	176.49	28.47	205.74	32.49	218.40	34.05	232.05	36.09	258.39	39.93	284.70	44.22
	18	148.20	25.26	176.49	29.37	205.74	33.54	218.40	35.10	232.05	37.14	258.39	41.16	284.70	45.66
	20	148.20	26.49	176.49	30.78	205.74	35.16	218.40	36.72	232.05	38.76	258.39	43.02	284.70	47.85
	21	148.20	30.21	176.49	34.95	205.74	39.93	218.40	38.10	232.05	43.59	258.39	48.48	283.92	54.96
	23	148.20	32.61	176.49	37.68	205.74	43.02	218.40	41.37	232.05	46.80	258.39	52.05	277.38	58.35
	25	148.20	35.46	176.49	40.89	205.74	46.65	218.40	43.53	232.05	50.55	258.39	56.19	273.00	62.10
	27	148.20	37.59	176.49	43.26	205.74	49.32	218.40	46.32	232.05	53.25	258.39	59.10	265.26	63.33
	29	148.20	40.23	176.49	46.20	205.74	52.62	218.40	49.08	232.05	56.58	258.39	62.70	261.36	66.27
	31	148.20	43.23	176.49	49.53	205.74	56.31	218.40	51.24	232.05	60.36	252.57	65.25	257.46	67.98
	33	148.20	46.02	176.49	52.59	205.74	59.70	218.40	54.63	232.05	63.75	244.83	66.63	250.68	69.18
	35	148.20	50.91	176.49	57.99	205.71	65.76	218.40	57.90	226.89	68.37	239.79	71.37	243.63	74.13
	37	148.20	53.70	176.49	60.99	205.29	68.88	216.21	63.69	220.23	69.42	227.70	70.65	232.32	73.08
	39	148.20	59.61	176.49	67.26	201.96	72.09	209.67	69.48	212.61	71.31	218.49	72.09	222.51	74.49
90	10	135.24	19.74	161.10	23.01	188.97	26.40	198.90	27.57	211.83	29.31	236.28	32.40	260.55	35.37
	12	135.24	20.16	161.10	23.52	188.97	26.97	198.90	28.14	211.83	29.91	236.28	33.09	260.55	36.27
	14	135.24	20.73	161.10	24.12	188.97	27.72	198.90	28.83	211.83	30.72	236.28	33.96	260.55	37.32
	16	135.24	21.45	161.10	24.96	188.97	28.68	198.90	29.82	211.83	31.68	236.28	35.10	260.55	38.70
	18	135.24	22.14	161.10	25.77	188.97	29.58	198.90	30.72	211.83	32.55	236.28	36.15	260.55	39.96
	20	135.24	23.19	161.10	26.94	188.97	30.96	198.90	32.07	211.83	33.93	236.28	37.74	260.55	41.79
	21	135.24	25.05	161.10	29.04	188.97	33.36	198.90	34.50	211.86	36.36	236.28	40.50	260.55	44.88
	23	135.24	26.64	161.10	30.87	188.97	35.43	198.90	36.57	211.83	38.46	236.28	42.84	260.55	47.58
	25	135.24	28.41	161.10	32.85	188.97	37.71	198.90	38.85	211.83	40.77	236.28	45.42	260.55	50.49
	27	135.24	30.27	161.10	34.92	188.97	40.05	198.90	41.19	211.83	43.17	236.28	48.03	260.55	53.43
	29	135.24	32.43	161.10	37.32	188.97	42.78	198.90	43.92	211.83	45.90	236.28	51.03	260.55	56.82
	31	135.24	34.71	161.10	39.87	188.97	45.66	198.90	46.80	211.83	48.81	236.28	54.15	260.55	60.33
	33	135.24	37.02	161.10	42.39	188.97	48.51	198.90	48.66	211.83	51.66	236.28	57.21	248.88	63.72
	35	135.24	40.32	161.10	46.08	188.97	52.62	198.90	51.69	211.83	55.83	236.28	61.68	242.40	67.14
	37	135.24	42.84	161.10	48.81	188.97	55.65	198.90	54.36	211.83	58.83	228.96	62.79	231.15	66.63
	39	135.24	47.22	161.10	53.58	188.97	59.97	198.90	58.59	211.47	63.18	219.69	64.68	223.62	67.20
80	10	122.10	17.25	145.11	20.07	168.99	22.83	176.97	23.73	189.36	25.32	211.11	28.02	233.58	30.54
	12	122.10	17.55	145.11	20.40	168.99	23.22	176.97	24.09	189.36	25.71	211.11	28.47	233.58	31.14
	14	122.10	17.79	145.11	20.67	168.99	23.58	176.97	24.42	189.36	26.13	211.11	28.89	233.58	31.68
	16	122.10	18.48	145.11	21.45	168.99	24.48	176.97	25.29	189.36	27.00	211.11	29.91	233.58	32.91
	18	122.10	19.05	145.11	22.11	168.99	25.23	176.97	26.04	189.36	27.72	211.11	30.78	233.58	33.96
	20	122.10	19.92	145.11	23.07	168.99	26.34	176.97	27.15	189.36	28.86	211.11	32.07	233.58	35.46
	21	122.10	20.34	145.11	23.58	168.99	26.91	176.97	27.69	189.36	29.40	211.11	32.70	233.58	36.18
	23	122.10	21.33	145.11	24.66	168.99	28.14	176.97	28.95	189.36	30.66	211.11	34.11	233.58	37.83
	25	122.10	22.32	145.11	25.77	168.99	29.40	176.97	30.18	189.36	31.89	211.11	35.52	233.58	39.42
	27	122.10	23.88	145.11	27.54	168.99	31.38	176.97	32.16	189.36	33.93	211.11	37.77	233.58	41.94

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	122.10	25.59	145.11	29.46	168.99	33.57	176.97	34.32	189.36	36.12	211.11	40.20	233.58	44.67
	31	122.10	27.30	145.11	31.35	168.99	35.70	176.97	36.45	189.36	38.28	211.11	42.54	233.58	47.28
	33	122.10	29.16	145.11	33.42	168.99	38.01	176.97	38.76	189.36	40.62	211.11	45.03	233.58	50.10
	35	122.10	31.32	145.11	35.79	168.99	40.65	176.97	41.37	189.36	43.26	211.11	47.88	233.58	53.25
	37	122.10	33.48	145.11	38.19	168.99	43.29	176.97	44.01	189.36	45.93	211.11	50.70	233.58	56.34
	39	122.10	36.69	145.11	41.70	168.99	47.22	176.97	47.94	189.36	49.89	211.11	54.93	233.58	60.96
70	10	108.51	13.92	128.67	16.14	148.83	18.24	155.04	19.05	166.95	20.40	185.55	22.35	207.72	24.39
	12	108.51	14.34	128.67	16.65	148.83	18.84	155.04	19.44	166.95	20.97	185.55	23.04	207.72	25.26
	14	108.51	14.70	128.67	17.04	148.83	19.32	155.04	19.83	166.95	21.42	185.55	23.61	207.72	25.92
	16	108.51	15.36	128.67	17.82	148.83	20.16	155.04	20.49	166.95	22.29	185.55	24.63	207.72	27.12
	18	108.51	15.96	128.67	18.48	148.83	20.91	155.04	21.18	166.95	23.04	185.55	25.50	207.72	28.17
	20	108.51	16.59	128.67	19.20	148.83	21.75	155.04	21.96	166.95	23.85	185.55	26.43	207.72	29.28
	21	108.51	16.98	128.67	19.65	148.83	22.26	155.04	22.47	166.95	24.36	185.55	27.00	207.72	29.94
	23	108.51	17.79	128.67	20.52	148.83	23.25	155.04	23.58	166.95	25.35	185.55	28.14	207.72	31.23
	25	108.51	18.45	128.67	21.27	148.83	24.09	155.04	24.57	166.95	26.16	185.55	29.04	207.72	32.28
	27	108.51	19.50	128.67	22.44	148.83	25.41	155.04	25.89	166.95	27.51	185.55	30.51	207.72	33.96
	29	108.51	20.28	128.67	23.28	148.83	26.34	155.04	27.39	166.95	28.41	185.55	31.47	207.72	35.04
	31	108.51	21.48	128.67	24.63	148.83	27.84	155.04	29.04	166.95	29.88	185.55	33.09	207.72	36.87
	33	108.51	22.98	128.67	26.25	148.83	29.64	155.04	30.63	166.95	31.74	185.55	35.07	207.72	39.06
	35	108.51	24.66	128.67	28.11	148.83	31.71	155.04	32.76	166.95	33.81	185.55	37.32	207.72	41.55
	37	108.51	26.94	128.67	30.66	148.83	34.53	155.04	34.83	166.95	36.66	185.55	40.35	207.72	44.91
	39	108.51	29.31	128.67	33.24	148.83	37.38	155.04	37.95	166.95	39.54	185.55	43.38	207.72	48.24
60	10	94.50	11.64	111.78	13.50	129.09	15.24	133.08	15.66	144.54	16.95	161.04	18.66	180.99	20.34
	12	94.50	12.00	111.78	13.89	129.09	15.69	133.08	16.02	144.54	17.40	161.04	19.20	180.99	21.03
	14	94.50	12.30	111.78	14.25	129.09	16.11	133.08	16.38	144.54	17.79	161.04	19.68	180.99	21.60
	16	94.50	12.78	111.78	14.79	129.09	16.71	133.08	16.92	144.54	18.45	161.04	20.40	180.99	22.47
	18	94.50	13.29	111.78	15.36	129.09	17.37	133.08	17.55	144.54	19.08	161.04	21.18	180.99	23.37
	20	94.50	13.83	111.78	15.96	129.09	18.06	133.08	18.15	144.54	19.77	161.04	21.96	180.99	24.27
	21	94.50	14.13	111.78	16.32	129.09	18.45	133.08	18.57	144.54	20.16	161.04	22.41	180.99	24.81
	23	94.50	14.88	111.78	17.13	129.09	19.38	133.08	19.53	144.54	21.09	161.04	23.46	180.99	26.01
	25	94.50	15.48	111.78	17.82	129.09	20.13	133.08	20.34	144.54	21.84	161.04	24.30	180.99	26.97
	27	94.50	16.29	111.78	18.69	129.09	21.15	133.08	21.33	144.54	22.83	161.04	25.38	180.99	28.23
	29	94.50	17.04	111.78	19.53	129.09	22.05	133.08	22.47	144.54	23.73	161.04	26.37	180.99	29.34
	31	94.50	18.09	111.78	20.70	129.09	23.37	133.08	23.82	144.54	25.02	161.04	27.78	180.99	30.93
	33	94.50	19.20	111.78	21.90	129.09	24.69	133.08	24.99	144.54	26.34	161.04	29.22	180.99	32.49
	35	94.50	20.64	111.78	23.49	129.09	26.46	133.08	26.76	144.54	28.14	161.04	31.11	180.99	34.62
	37	94.50	22.32	111.78	25.32	129.09	28.47	133.08	28.47	144.54	30.18	161.04	33.30	180.99	37.02
	39	94.50	24.36	111.78	27.57	129.09	30.93	133.08	30.99	144.54	32.67	161.04	35.94	180.99	39.90
50	10	80.04	9.48	94.47	10.95	108.93	12.33	111.15	12.48	122.28	13.74	136.71	15.21	154.50	16.59
	12	80.04	9.72	94.47	11.25	108.93	12.69	111.15	12.81	122.28	14.07	136.71	15.60	154.50	17.10
	14	80.04	9.99	94.47	11.55	108.93	13.02	111.15	13.14	122.28	14.43	136.71	16.02	154.50	17.58
	16	80.04	10.32	94.47	11.91	108.93	13.44	111.15	13.53	122.28	14.85	136.71	16.50	154.50	18.18
	18	80.04	10.77	94.47	12.39	108.93	14.01	111.15	14.10	122.28	15.42	136.71	17.16	154.50	18.96
	20	80.04	11.19	94.47	12.87	108.93	14.55	111.15	14.52	122.28	15.96	136.71	17.79	154.50	19.68
	21	80.04	11.43	94.47	13.14	108.93	14.85	111.15	14.88	122.28	16.26	136.71	18.12	154.50	20.07
	23	80.04	12.06	94.47	13.86	108.93	15.66	111.15	15.69	122.28	17.10	136.71	19.08	154.50	21.15
	25	80.04	12.63	94.47	14.46	108.93	16.35	111.15	16.35	122.28	17.76	136.71	19.83	154.50	22.02
	27	80.04	13.20	94.47	15.12	108.93	17.07	111.15	17.04	122.28	18.48	136.71	20.61	154.50	22.92
	29	80.04	13.92	94.47	15.90	108.93	17.94	111.15	17.88	122.28	19.35	136.71	21.57	154.50	24.00
	31	80.04	14.79	94.47	16.89	108.93	19.02	111.15	18.93	122.28	20.43	136.71	22.77	154.50	25.35
	33	80.04	15.54	94.47	17.70	108.93	19.92	111.15	19.80	122.28	21.33	136.71	23.73	154.50	26.40
	35	80.04	16.77	94.47	19.02	108.93	21.39	111.15	21.21	122.28	22.83	136.71	25.32	154.50	28.17
	37	80.04	17.91	94.47	20.31	108.93	22.80	111.15	22.56	122.28	24.21	136.71	26.82	154.50	29.82
	39	80.04	19.62	94.47	22.17	108.93	24.84	111.15	24.57	122.28	26.31	136.71	29.04	154.50	32.25

AM780JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	336.90	62.85	317.40	61.20	297.90	60.54	285.00	61.56	272.40	62.88
	13	12	336.30	64.35	317.10	62.76	297.90	62.13	285.00	63.18	272.40	64.56
	11	10	336.60	66.15	317.10	64.50	297.90	63.84	285.00	64.92	272.40	66.33
	9	8	331.50	68.40	314.70	67.14	297.90	66.96	285.00	68.10	272.40	69.60
	7	6	324.60	70.98	311.10	70.38	297.90	70.98	285.00	72.18	272.40	73.74
	5	4	319.20	74.43	305.10	73.53	290.70	73.89	284.10	76.74	269.40	80.19
	3	2	312.90	79.11	295.50	77.28	283.80	76.65	276.00	79.20	262.80	82.32
	0	-1	303.00	87.69	286.80	84.99	275.70	83.55	266.10	86.49	256.50	90.09
	-3	-4	292.20	95.67	277.50	92.97	264.90	91.65	256.20	94.17	247.50	97.29
	-5	-6	282.60	98.73	269.40	96.39	255.90	95.55	247.80	98.25	239.40	101.58
	-7	-8	271.50	99.84	260.10	97.98	248.70	97.71	240.30	100.26	231.60	103.44
	-10	-11	261.60	97.89	251.40	97.35	241.50	98.49	232.80	100.92	224.10	103.95
	-12	-13	250.50	96.84	241.80	96.60	232.80	98.10	227.10	101.58	219.00	105.84
	-15	-16	245.40	96.21	237.60	96.39	230.10	98.31	223.80	101.67	217.80	105.75
	-17	-18	236.10	94.29	231.30	95.55	226.50	98.61	221.10	103.29	215.70	108.90
	-20	-21	230.40	93.78	227.10	95.58	223.80	99.30	217.20	102.39	210.60	106.20
	-22	-23	201.60	88.20	198.60	89.91	195.90	93.39	190.20	96.30	184.20	99.87
	-25	-26	188.10	86.97	185.40	88.65	182.70	92.07	177.30	94.95	171.90	98.49
120	15	14	319.20	61.59	299.70	59.79	280.20	58.89	267.90	59.82	255.30	61.02
	13	12	319.50	63.48	299.70	61.59	280.20	60.66	267.90	61.62	255.30	62.88
	11	10	318.60	65.52	299.40	63.66	280.20	62.79	267.90	63.78	255.30	65.07
	9	8	318.90	68.82	299.40	66.84	280.20	65.91	267.90	66.93	255.30	68.31
	7	6	318.90	72.78	299.40	70.68	280.20	69.66	267.90	70.77	255.30	72.21
	5	4	318.90	77.43	299.70	75.24	280.20	74.19	267.90	75.33	255.30	76.83
	3	2	314.40	82.50	296.10	80.76	279.60	80.31	267.30	81.66	255.30	83.40
	0	-1	309.30	89.97	292.80	87.24	273.30	85.80	267.00	89.10	255.60	93.06
	-3	-4	301.80	96.15	285.60	92.16	265.80	89.49	260.40	93.21	250.20	97.71
	-5	-6	291.00	101.76	277.50	96.21	259.20	91.89	252.30	95.07	245.40	98.94
	-7	-8	281.10	104.82	265.80	98.22	250.80	92.82	243.60	95.82	235.50	99.48
	-10	-11	272.40	107.76	257.10	100.74	241.80	94.89	235.80	98.34	227.70	102.54
	-12	-13	261.00	106.86	248.70	101.22	231.90	97.08	224.40	99.84	219.30	103.23
	-15	-16	253.50	106.38	242.70	102.06	231.30	98.76	224.10	102.75	217.20	107.61
	-17	-18	244.50	104.49	232.80	101.52	225.60	99.93	218.40	103.86	213.60	108.60
	-20	-21	233.70	101.91	226.50	101.07	219.00	102.00	209.70	105.90	202.80	110.64
	-22	-23	207.60	96.33	201.30	95.55	194.70	96.39	186.30	100.11	180.30	104.58
	-25	-26	191.70	93.93	185.70	93.15	179.70	93.99	171.90	97.62	166.20	101.97
110	15	14	306.60	60.36	287.40	58.53	268.20	57.60	255.90	58.35	243.60	59.40
	13	12	306.60	62.34	287.40	60.45	268.20	59.46	255.90	60.27	243.60	61.32
	11	10	306.60	64.86	287.40	62.88	268.20	61.83	255.90	62.67	243.60	63.78
	9	8	306.90	68.10	287.70	66.03	268.20	64.92	255.90	65.79	243.60	66.96
	7	6	306.90	71.91	287.70	69.69	268.20	68.52	255.90	69.45	243.60	70.68
	5	4	306.00	75.24	286.50	72.93	267.30	71.70	255.60	72.78	243.60	74.19
	3	2	302.40	79.89	285.00	77.85	267.60	77.07	255.60	78.21	243.60	79.71
	0	-1	296.40	83.07	280.50	82.92	267.60	84.27	255.60	85.50	243.60	87.15
	-3	-4	289.20	87.75	273.30	87.51	263.10	88.80	255.90	91.74	243.60	95.34
	-5	-6	279.60	92.88	266.10	92.34	255.60	93.45	249.00	96.81	240.30	100.89
	-7	-8	272.10	96.18	258.90	96.54	248.70	98.67	240.30	101.37	232.20	104.73
	-10	-11	263.70	100.92	253.20	99.90	240.00	100.98	233.10	104.25	224.10	108.24
	-12	-13	252.60	101.43	242.40	99.99	229.80	100.41	223.20	103.65	214.50	107.61
	-15	-16	247.50	102.69	236.70	102.42	225.90	103.35	219.90	106.80	211.50	111.03
	-17	-18	238.20	101.67	228.90	101.31	219.90	102.36	214.80	106.29	205.50	111.03
	-20	-21	231.00	102.30	221.70	101.52	212.40	102.48	207.00	106.11	197.40	110.55
	-22	-23	234.60	97.53	225.00	96.78	215.70	97.71	210.00	101.16	200.40	105.39
	-25	-26	214.20	94.05	205.50	93.33	196.80	94.20	191.70	97.56	183.00	101.61
100	15	14	283.80	57.72	264.90	55.68	245.70	54.45	233.40	54.96	221.70	55.83
	13	12	283.80	59.85	264.90	57.72	245.70	56.43	233.40	56.97	221.70	57.87
	11	10	283.80	62.70	264.90	60.48	245.70	59.13	233.40	59.70	221.70	60.66
	9	8	283.80	65.85	264.90	63.51	245.70	62.10	233.40	62.70	221.70	63.69
	7	6	283.80	69.33	264.90	66.87	245.70	65.40	233.40	66.00	221.70	67.08
	5	4	283.80	71.22	264.90	68.70	245.70	67.17	233.40	67.80	221.70	68.88
	3	2	283.80	75.30	264.90	72.63	245.70	71.04	233.40	71.70	221.70	72.84
	0	-1	281.70	79.29	263.70	76.77	245.70	75.36	233.40	76.08	221.70	77.31
	-3	-4	275.10	82.41	260.40	80.67	245.70	80.25	233.40	81.00	221.70	82.32
	-5	-6	264.90	87.09	252.90	85.95	240.60	86.25	231.00	87.06	218.70	88.23
	-7	-8	257.10	89.64	246.00	88.77	235.20	89.43	225.90	93.12	214.20	94.50
	-10	-11	246.90	96.75	237.00	96.96	229.20	98.91	217.80	99.84	206.40	101.16
	-12	-13	237.00	98.49	228.60	99.15	219.90	101.64	209.10	102.60	198.00	103.95
	-15	-16	231.00	102.96	225.00	103.80	214.80	106.56	204.30	107.55	193.50	108.96
	-17	-18	225.60	103.62	218.10	103.59	210.30	105.39	198.90	106.38	189.30	107.79
	-20	-21	219.90	105.42	210.90	104.58	201.90	105.51	191.10	104.01	181.80	107.91
	-22	-23	184.20	107.01	176.70	106.14	169.20	107.13	160.20	105.57	152.40	109.56
	-25	-26	167.40	102.75	160.80	101.91	153.90	102.84	145.50	101.37	138.30	105.18
90	15	14	255.60	52.92	238.20	51.03	221.10	49.92	210.00	50.37	199.50	51.18
	13	12	255.60	54.75	238.20	52.80	221.10	51.66	210.00	52.14	199.50	52.98
	11	10	255.60	56.88	238.20	54.87	221.10	53.64	210.00	54.15	199.50	55.02
	9	8	255.60	59.73	238.20	57.60	221.10	56.34	210.00	56.85	199.50	57.78
	7	6	255.60	62.82	238.20	60.57	221.10	59.25	210.00	59.79	199.50	60.75
	5	4	255.60	65.34	238.20	63.03	221.10	61.65	210.00	62.22	199.50	63.21
	3	2	255.60	68.46	238.20	66.03	221.10	64.59	210.00	65.19	199.50	66.24
	0	-1	255.60	73.14	238.20	70.53	221.10	68.97	210.00	69.63	199.50	70.74
	-3	-4	255.60	78.00	238.20	75.24	221.10	73.56	210.00	74.25	199.50	75.45
	-5	-6	252.00	79.89	237.00	79.20	221.10	79.83	210.00	80.58	199.50	81.90
	-7	-8	248.40	81.24	232.20	82.77	221.10	85.95	210.00	86.73	199.50	88.14
	-10	-11	237.30	82.56	224.40	86.94	214.80	92.85	207.60	87.42	195.30	88.83
	-12	-13	227.40	84.03	215.70	88.80	209.40	95.16	198.90	88.95	189.00	90.39
	-15	-16	220.50	88.14	213.00	92.43	205.20	98.28	192.60	89.13	183.00	90.57
	-17	-18	210.60	90.84	204.60	95.16	196.20	101.34	186.60	90.72	175.80	92.19
	-20	-21	201.00	93.93	195.90	97.80	188.70	103.77	176.70	93.90	167.10	93.18
	-22	-23	180.90	90.30	176.10	92.64	171.60	93.57	160.80	93.99	154.20	93.72
	-25	-26	163.80	87.09	159.60	89.34	155.70	90.33	144.90	91.65	138.00	93.21

AM780JXVAGH2EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	227.10	48.12	211.80	46.41	196.50	45.39	186.60	45.81	177.30	46.53
	13	12	227.10	49.68	211.80	47.91	196.50	46.86	186.60	47.31	177.30	48.06
	11	10	227.10	51.06	211.80	49.26	196.50	48.15	186.60	48.60	177.30	49.38
	9	8	227.10	53.58	211.80	51.69	196.50	50.55	186.60	51.03	177.30	51.84
	7	6	227.10	56.28	211.80	54.27	196.50	53.07	186.60	53.58	177.30	54.45
	5	4	227.10	59.52	211.80	57.39	196.50	56.13	186.60	56.64	177.30	57.57
	3	2	227.10	61.62	211.80	59.46	196.50	58.14	186.60	58.68	177.30	59.61
	0	-1	227.10	66.36	211.80	64.02	196.50	62.61	186.60	63.18	177.30	64.20
	-3	-4	227.10	69.03	211.80	67.26	196.50	66.90	186.60	67.53	177.30	68.61
	-5	-6	220.80	70.17	209.70	69.81	196.50	70.77	186.60	71.43	177.30	72.57
	-7	-8	214.50	70.59	205.50	71.67	196.50	73.98	186.60	74.67	177.30	75.87
	-10	-11	205.50	72.54	199.50	73.77	189.90	76.11	180.30	76.83	171.30	78.06
	-12	-13	198.90	72.87	189.60	74.61	182.10	77.85	173.10	78.57	164.40	79.83
	-15	-16	192.00	77.07	184.80	78.24	177.60	80.91	170.10	79.83	161.40	81.09
	-17	-18	184.50	78.96	178.20	80.34	171.90	83.31	165.30	82.62	155.40	83.94
	-20	-21	176.70	80.73	171.00	82.44	165.60	85.80	156.30	81.99	150.00	83.31
	-22	-23	170.40	79.83	167.10	80.97	165.00	82.77	153.60	82.59	145.50	83.85
	-25	-26	150.60	74.97	147.90	76.20	146.10	78.06	136.20	77.94	129.00	79.14
70	15	14	198.90	42.18	185.40	40.68	171.90	39.78	163.50	40.17	155.10	40.80
	13	12	198.90	43.41	185.40	41.88	171.90	40.95	163.50	41.34	155.10	42.00
	11	10	198.90	44.55	185.40	42.99	171.90	42.03	163.50	42.42	155.10	43.11
	9	8	198.90	46.44	185.40	44.79	171.90	43.80	163.50	44.22	155.10	44.91
	7	6	198.90	48.60	185.40	46.89	171.90	45.84	163.50	46.26	155.10	47.01
	5	4	198.90	51.24	185.40	49.44	171.90	48.33	163.50	48.78	155.10	49.56
	3	2	198.90	53.16	185.40	51.27	171.90	50.16	163.50	50.61	155.10	51.42
	0	-1	198.90	57.06	185.40	55.02	171.90	53.82	163.50	54.33	155.10	55.20
	-3	-4	198.90	60.90	185.40	58.74	171.90	57.42	163.50	57.96	155.10	58.89
	-5	-6	194.40	63.27	183.00	61.68	171.90	61.05	163.50	61.62	155.10	62.61
	-7	-8	189.90	64.53	180.00	63.90	171.90	64.35	163.50	64.95	155.10	66.00
	-10	-11	185.40	65.67	177.90	66.39	171.90	67.83	163.50	68.46	155.10	69.57
	-12	-13	179.70	67.47	172.50	68.25	165.30	69.75	162.30	73.44	154.20	72.87
	-15	-16	178.50	70.26	171.60	71.94	166.50	75.09	158.40	75.78	150.30	77.01
	-17	-18	173.70	73.44	167.10	75.21	162.30	78.48	154.20	79.23	146.40	80.49
	-20	-21	167.70	74.73	164.40	76.50	159.60	79.83	151.50	80.58	144.00	81.87
	-22	-23	158.70	72.33	154.20	74.19	150.00	74.79	142.50	77.46	138.00	80.28
	-25	-26	142.80	69.36	140.10	71.61	138.00	73.14	127.50	73.74	120.00	74.28
60	15	14	170.40	36.24	159.00	34.95	147.30	34.17	140.10	34.50	132.90	35.04
	13	12	170.40	37.14	159.00	35.82	147.30	35.04	140.10	35.34	132.90	35.91
	11	10	170.40	38.07	159.00	36.72	147.30	35.91	140.10	36.24	132.90	36.84
	9	8	170.40	39.33	159.00	37.92	147.30	37.11	140.10	37.44	132.90	38.04
	7	6	170.40	41.01	159.00	39.54	147.30	38.67	140.10	39.03	132.90	39.66
	5	4	170.40	43.08	159.00	41.55	147.30	40.62	140.10	41.01	132.90	41.67
	3	2	170.40	44.79	159.00	43.20	147.30	42.24	140.10	42.63	132.90	43.32
	0	-1	170.40	47.85	159.00	46.14	147.30	45.12	140.10	45.54	132.90	46.29
	-3	-4	170.40	51.00	159.00	49.17	147.30	48.09	140.10	48.54	132.90	49.32
	-5	-6	169.80	54.33	158.70	52.47	147.30	51.39	140.10	51.87	132.90	52.71
	-7	-8	166.20	56.58	156.90	55.23	147.30	54.75	140.10	55.26	132.90	56.13
	-10	-11	161.10	58.38	154.20	57.81	147.30	58.23	140.10	58.77	132.90	59.70
	-12	-13	156.60	61.20	152.10	61.41	147.30	62.76	140.10	63.36	132.90	64.38
	-15	-16	157.50	66.69	153.30	67.86	150.90	70.35	143.40	71.01	136.20	72.15
	-17	-18	156.00	70.05	153.00	71.73	151.50	74.85	143.70	75.57	136.50	76.77
	-20	-21	152.40	72.15	149.40	73.89	147.90	77.10	140.40	77.82	133.50	79.08
	-22	-23	136.50	64.29	133.80	65.73	131.40	66.93	123.60	68.76	118.50	69.09
	-25	-26	126.90	63.48	125.10	65.37	123.90	67.17	116.40	68.85	111.00	68.79
50	15	14	141.60	30.30	132.30	29.25	123.00	28.62	116.70	29.19	111.00	30.06
	13	12	141.60	30.75	132.30	29.70	123.00	29.07	116.70	29.64	111.00	30.51
	11	10	141.60	31.44	132.30	30.36	123.00	29.73	116.70	30.33	111.00	31.20
	9	8	141.60	31.86	132.30	30.78	123.00	30.12	116.70	30.72	111.00	31.62
	7	6	141.60	32.94	132.30	31.80	123.00	31.14	116.70	31.77	111.00	32.67
	5	4	141.60	34.35	132.30	33.15	123.00	32.46	116.70	33.12	111.00	34.08
	3	2	141.60	35.88	132.30	34.65	123.00	33.90	116.70	34.59	111.00	35.58
	0	-1	141.60	37.98	132.30	36.66	123.00	35.91	116.70	36.63	111.00	37.68
	-3	-4	141.60	40.35	132.30	38.97	123.00	38.16	116.70	38.91	111.00	40.05
	-5	-6	141.60	43.62	132.30	42.12	123.00	41.25	116.70	42.06	111.00	43.29
	-7	-8	141.60	47.49	132.30	45.84	123.00	44.88	116.70	45.78	111.00	47.10
	-10	-11	141.60	50.46	132.30	48.72	123.00	47.70	116.70	48.63	111.00	50.04
	-12	-13	141.60	53.82	132.30	51.96	123.00	50.88	116.70	51.87	111.00	53.37
	-15	-16	144.90	58.98	135.30	56.94	125.70	55.74	119.40	56.88	113.40	58.50
	-17	-18	147.30	64.50	137.40	62.28	127.50	60.99	121.20	62.19	115.20	63.99
	-20	-21	149.40	70.95	139.50	68.52	129.60	67.08	123.00	68.43	117.00	70.41
	-22	-23	151.80	67.83	141.60	66.69	131.70	60.84	125.10	62.04	118.80	63.84
	-25	-26	153.90	67.98	143.70	66.84	133.50	60.96	126.90	62.19	120.60	63.99

AM080JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	20.69	2.05	24.68	2.39	28.83	2.73	30.70	2.89	32.85	3.10	35.31	3.28	38.38	3.55
	12	20.52	2.10	24.48	2.45	28.59	2.80	30.45	2.95	32.58	3.17	35.02	3.36	38.06	3.65
	14	20.35	2.15	24.28	2.51	28.36	2.87	30.20	3.02	32.31	3.24	34.73	3.45	37.75	3.75
	16	20.15	2.22	24.04	2.58	28.08	2.95	29.90	3.11	31.99	3.32	34.39	3.54	37.38	3.87
	18	19.95	2.27	23.80	2.65	27.79	3.03	29.60	3.18	31.67	3.38	34.04	3.62	37.00	3.96
	20	19.71	2.35	23.52	2.73	27.47	3.13	29.25	3.28	31.30	3.48	33.64	3.73	36.56	4.09
	21	19.58	2.42	23.36	2.81	27.28	3.22	29.05	3.37	31.08	3.58	33.41	3.84	36.31	4.22
	23	19.34	2.58	23.07	2.99	26.95	3.42	28.70	3.58	30.71	3.79	33.01	4.07	35.88	4.48
	25	19.04	2.73	22.71	3.16	26.53	3.62	28.25	3.78	30.23	3.99	32.49	4.28	35.31	4.72
	27	18.77	2.95	22.39	3.41	26.15	3.90	27.85	4.07	29.80	4.29	32.03	4.60	34.81	5.07
	29	18.43	3.16	21.99	3.65	25.68	4.17	27.35	4.34	29.26	4.57	31.45	4.90	34.19	5.40
	31	18.13	3.41	21.63	3.93	25.26	4.48	26.90	4.66	28.78	4.89	30.94	5.24	33.63	5.78
	33	17.76	3.63	21.19	4.18	24.74	4.76	26.35	4.94	28.19	5.18	30.30	5.53	32.94	6.11
	35	17.39	3.84	20.74	4.41	24.23	5.02	25.80	5.20	27.61	5.43	29.67	5.80	32.25	6.40
	37	17.02	4.07	20.30	4.66	23.71	5.30	25.25	5.47	27.02	5.71	29.04	6.08	31.56	6.70
	39	16.61	4.25	19.82	4.85	23.15	5.51	24.65	5.68	26.38	5.92	28.35	6.28	30.81	6.91
120	10	19.41	2.03	23.14	2.36	27.03	2.70	28.75	2.85	30.48	3.03	32.49	3.19	33.93	3.31
	12	19.41	2.08	23.14	2.43	27.03	2.77	28.75	2.92	30.48	3.10	32.49	3.27	33.93	3.41
	14	19.41	2.14	23.14	2.49	27.03	2.85	28.75	2.99	30.48	3.17	32.49	3.35	33.93	3.51
	16	19.41	2.19	23.14	2.55	27.03	2.92	28.75	3.07	30.48	3.24	32.49	3.43	33.93	3.60
	18	19.17	2.25	22.86	2.61	26.70	2.99	28.40	3.14	30.10	3.31	32.09	3.51	33.51	3.69
	20	18.93	2.33	22.58	2.71	26.37	3.10	28.22	3.24	29.73	3.42	31.70	3.63	33.10	3.83
	21	18.83	2.39	22.46	2.78	26.23	3.18	27.90	3.33	29.57	3.50	31.53	3.73	32.92	3.93
	23	18.56	2.52	22.14	2.93	25.85	3.35	27.50	3.50	29.15	3.67	31.08	3.91	32.45	4.13
	25	18.29	2.71	21.82	3.14	25.47	3.59	27.10	3.75	28.73	3.92	30.62	4.18	31.98	4.42
	27	17.99	2.91	21.45	3.37	25.05	3.85	26.65	4.00	28.25	4.18	30.11	4.45	31.45	4.72
	29	17.75	3.12	21.17	3.61	24.72	4.12	26.30	4.28	27.85	4.46	29.72	4.75	31.03	5.03
	31	17.45	3.36	20.81	3.87	24.30	4.42	25.85	4.58	27.35	4.76	29.21	5.06	30.50	5.37
	33	17.11	3.53	20.41	4.06	23.83	4.63	25.35	4.80	26.87	4.98	28.65	5.28	29.91	5.60
	35	16.77	3.72	20.00	4.27	23.36	4.86	24.85	5.03	26.34	5.21	28.08	5.51	29.32	5.84
	37	16.44	3.94	19.60	4.51	22.89	5.13	24.35	5.30	25.81	5.47	27.52	5.78	28.73	6.12
	39	16.10	4.13	19.20	4.71	22.42	5.35	23.85	5.52	25.28	5.69	26.95	5.99	28.14	6.34
110	10	17.09	1.89	20.40	2.21	23.97	2.54	25.50	2.68	27.08	2.86	30.17	3.14	31.62	3.28
	12	17.09	1.94	20.40	2.27	23.97	2.61	25.50	2.75	27.08	2.92	30.17	3.22	31.62	3.37
	14	17.09	2.00	20.40	2.33	23.97	2.68	25.50	2.82	27.08	3.00	30.17	3.31	31.62	3.48
	16	17.09	2.06	20.40	2.40	23.97	2.76	25.50	2.90	27.08	3.08	30.17	3.41	31.62	3.59
	18	17.09	2.12	20.40	2.47	23.97	2.84	25.50	2.98	27.08	3.15	30.17	3.50	31.62	3.69
	20	17.09	2.20	20.40	2.57	23.97	2.96	25.50	3.09	27.08	3.26	29.98	3.60	31.62	3.84
	21	17.09	2.26	20.40	2.62	23.97	3.02	25.50	3.16	27.08	3.33	29.82	3.66	31.62	3.92
	23	17.09	2.38	20.40	2.77	23.97	3.19	25.50	3.33	27.08	3.50	29.40	3.79	31.33	4.09
	25	17.09	2.58	20.40	2.99	23.97	3.44	25.50	3.59	27.08	3.77	28.98	4.02	30.87	4.34
	27	17.09	2.83	20.40	3.28	23.97	3.77	25.50	3.93	26.90	4.08	28.50	4.32	30.36	4.66
	29	17.09	3.03	20.40	3.51	23.97	4.03	25.50	4.19	26.55	4.29	28.10	4.53	29.97	4.90
	31	16.82	3.26	20.08	3.76	23.59	4.32	25.10	4.48	26.10	4.57	27.60	4.82	29.46	5.22
	33	16.55	3.42	19.76	3.94	23.22	4.52	24.70	4.69	25.60	4.76	27.12	5.01	28.90	5.42
	35	16.25	3.63	19.40	4.17	22.80	4.78	24.25	4.94	25.10	5.00	26.59	5.25	28.33	5.68
	37	15.95	3.84	19.04	4.40	22.37	5.03	23.80	5.20	24.60	5.24	26.06	5.49	27.77	5.94
	39	15.61	4.02	18.64	4.59	21.90	5.24	23.30	5.40	24.10	5.44	25.53	5.69	27.20	6.14
100	10	15.20	1.76	18.10	2.05	21.10	2.34	22.40	2.46	23.80	2.62	26.50	2.88	29.20	3.16
	12	15.20	1.81	18.10	2.11	21.10	2.40	22.40	2.53	23.80	2.68	26.50	2.96	29.20	3.26
	14	15.20	1.88	18.10	2.18	21.10	2.49	22.40	2.62	23.80	2.78	26.50	3.07	29.20	3.39
	16	15.20	1.94	18.10	2.26	21.10	2.58	22.40	2.70	23.80	2.86	26.50	3.17	29.20	3.50
	18	15.20	2.00	18.10	2.33	21.10	2.66	22.40	2.78	23.80	2.94	26.50	3.26	29.20	3.62
	20	15.20	2.10	18.10	2.44	21.10	2.79	22.40	2.91	23.80	3.07	26.50	3.41	29.20	3.79
	21	15.20	2.16	18.10	2.51	21.10	2.87	22.40	2.99	23.80	3.16	26.50	3.51	29.20	3.90
	23	15.20	2.28	18.10	2.64	21.10	3.01	22.40	3.14	23.80	3.30	26.50	3.67	28.90	4.05
	25	15.20	2.43	18.10	2.81	21.10	3.21	22.40	3.34	23.80	3.50	26.50	3.89	28.45	4.23
	27	15.20	2.61	18.10	3.02	21.10	3.44	22.40	3.58	23.80	3.75	26.50	4.16	28.00	4.46
	29	15.20	2.79	18.10	3.22	21.10	3.67	22.40	3.80	23.80	3.98	26.50	4.42	27.60	4.67
	31	15.20	2.98	18.10	3.43	21.10	3.91	22.40	4.05	23.80	4.22	26.50	4.69	27.20	4.88
	33	15.20	3.20	18.10	3.67	21.10	4.18	22.40	4.32	23.80	4.50	26.20	4.92	26.80	5.11
	35	15.20	3.42	18.10	3.91	21.10	4.45	22.40	4.59	23.80	4.77	25.65	5.10	26.25	5.30
	37	15.20	3.71	18.10	4.24	21.10	4.81	22.15	4.84	23.53	5.08	25.12	5.37	25.61	5.56
	39	15.20	3.98	18.10	4.53	20.95	5.10	21.93	5.09	23.06	5.29	24.22	5.48	24.70	5.67
90	10	13.87	1.48	16.52	1.73	19.38	1.98	20.40	2.07	21.73	2.20	24.24	2.43	26.72	2.66
	12	13.87	1.52	16.52	1.77	19.38	2.03	20.40	2.11	21.73	2.25	24.24	2.49	26.72	2.72
	14	13.87	1.56	16.52	1.81	19.38	2.08	20.40	2.17	21.73	2.31	24.24	2.55	26.72	2.80
	16	13.87	1.61	16.52	1.87	19.38	2.15	20.40	2.24	21.73	2.38	24.24	2.64	26.72	2.91
	18	13.87	1.66	16.52	1.93	19.38	2.22	20.40	2.31	21.73	2.44	24.24	2.71	26.72	3.00
	20	13.87	1.74	16.52	2.02	19.38	2.32	20.40	2.41	21.73	2.55	24.24	2.83	26.72	3.14
	21	13.87	1.79	16.52	2.07	19.38	2.38	20.40	2.47	21.73	2.61	24.24	2.90	26.72	3.21
	23	13.87	1.88	16.52	2.17	19.38	2.50	20.40	2.58	21.73	2.72	24.24	3.03	26.72	3.37
	25	13.87	1.98	16.52	2.29	19.38	2.63	20.40	2.72	21.73	2.86	24.24	3.18	26.72	3.54
	27	13.87	2.13	16.52	2.46	19.38	2.82	20.40	2.90	21.73	3.05	24.24	3.40	26.72	3.78
	29	13.87	2.27	16.52	2.62	19.38	3.01	20.40	3.10	21.73	3.24	24.24	3.61	26.72	4.02
	31	13.87	2.43	16.52	2.80	19.38	3.20	20.40	3.29	21.73	3.44	24.24	3.82	26.72	4.26
	33	13.87	2.60	16.52	2.98	19.38	3.42	20.40	3.50	21.73	3.65	24.24	4.06	26.72	4.52
	35	13.87	2.78	16.52	3.19	19.38	3.65	20.40	3.73	21.73	3.88	24.24	4.30	26.12	4.68
	37	13.87	3.00	16.52	3.43	19.38	3.92	20.40	3.98	21.73	4.15	24.24	4.59	25.48	4.87
	39	13.87	3.25	16.52	3.70	19.38	4.22	20.40	4.28	21.73	4.46	23.86	4.84	24.58	5.03
80	10	12.52	1.22	14.88	1.42	17.33	1.62	18.15	1.68	19.42	1.80	21.65	1.99	23.96	2.17
	12	12.52	1.24	14.88	1.45	17.33	1.65	18.15	1.71	19.42	1.82	21.65	2.02	23.96	2.21
	14	12.52	1.26	14.88	1.47	17.33	1.67	18.15	1.73	19.42	1.85	21.65	2.05	23.96	2.25
	16	12.52	1.31	14.88	1.52	17.33	1.74	18.15	1.79	19.42	1.92	21.65	2.12	23.96	2.34
	18	12.52	1.35	14.88	1.57	17.33	1.79	18.15	1.85	19.42	1.97	21.65	2.18	23.96	2.41
	20	12.52	1.41	14.88	1.64	17.33	1.87	18.15	1.93	19.42	2.05	21.65	2.28	23.96	2.51
	21	12.52	1.44	14.88	1.67	17.33	1.91	18.15	1.96	19.42	2.09	21.65	2.32	23.96	2.57
	23	12.52	1.51	14.88	1.75	17.33	2.00	18.15	2.05	19.42	2.17	21.65	2.42	23.96	2.68
	25	12.52	1.58	14.88	1.83	17.33	2.09	18.15	2.14	19.42	2.26	21.65	2.52	23.96	2.80
	27	12.52	1.69	14.88	1.95	17.33	2.23	18.15	2.28	19.42	2.41	21.65	2.68	23.96	2.98

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	12.52	1.82	14.88	2.09	17.33	2.38	18.15	2.44	19.42	2.56	21.65	2.85	23.96	3.17
	31	12.52	1.94	14.88	2.22	17.33	2.53	18.15	2.59	19.42	2.72	21.65	3.02	23.96	3.36
	33	12.52	2.07	14.88	2.37	17.33	2.70	18.15	2.75	19.42	2.88	21.65	3.20	23.96	3.55
	35	12.52	2.22	14.88	2.54	17.33	2.88	18.15	2.94	19.42	3.07	21.65	3.40	23.96	3.78
	37	12.52	2.38	14.88	2.71	17.33	3.07	18.15	3.12	19.42	3.26	21.65	3.60	23.96	4.00
	39	12.52	2.60	14.88	2.96	17.33	3.35	18.15	3.40	19.42	3.54	21.65	3.90	23.96	4.33
70	10	11.13	1.01	13.20	1.17	15.26	1.32	15.90	1.38	17.12	1.48	19.03	1.62	21.31	1.77
	12	11.13	1.04	13.20	1.21	15.26	1.36	15.90	1.41	17.12	1.52	19.03	1.67	21.31	1.83
	14	11.13	1.06	13.20	1.23	15.26	1.40	15.90	1.43	17.12	1.55	19.03	1.71	21.31	1.88
	16	11.13	1.11	13.20	1.29	15.26	1.46	15.90	1.48	17.12	1.61	19.03	1.78	21.31	1.96
	18	11.13	1.15	13.20	1.34	15.26	1.51	15.90	1.53	17.12	1.67	19.03	1.85	21.31	2.04
	20	11.13	1.20	13.20	1.39	15.26	1.58	15.90	1.59	17.12	1.73	19.03	1.91	21.31	2.12
	21	11.13	1.23	13.20	1.42	15.26	1.61	15.90	1.63	17.12	1.76	19.03	1.96	21.31	2.17
	23	11.13	1.29	13.20	1.49	15.26	1.68	15.90	1.71	17.12	1.84	19.03	2.04	21.31	2.26
	25	11.13	1.34	13.20	1.54	15.26	1.74	15.90	1.78	17.12	1.89	19.03	2.10	21.31	2.34
	27	11.13	1.41	13.20	1.63	15.26	1.84	15.90	1.87	17.12	1.99	19.03	2.21	21.31	2.46
	29	11.13	1.47	13.20	1.69	15.26	1.91	15.90	1.98	17.12	2.06	19.03	2.28	21.31	2.54
	31	11.13	1.56	13.20	1.78	15.26	2.01	15.90	2.10	17.12	2.16	19.03	2.40	21.31	2.67
	33	11.13	1.66	13.20	1.90	15.26	2.15	15.90	2.22	17.12	2.30	19.03	2.54	21.31	2.83
	35	11.13	1.79	13.20	2.04	15.26	2.30	15.90	2.37	17.12	2.45	19.03	2.70	21.31	3.01
	37	11.13	1.95	13.20	2.22	15.26	2.50	15.90	2.52	17.12	2.65	19.03	2.92	21.31	3.25
	39	11.13	2.12	13.20	2.41	15.26	2.71	15.90	2.75	17.12	2.86	19.03	3.14	21.31	3.49
60	10	9.69	0.85	11.47	0.99	13.24	1.11	13.65	1.14	14.82	1.24	16.52	1.36	18.56	1.49
	12	9.69	0.88	11.47	1.01	13.24	1.15	13.65	1.17	14.82	1.27	16.52	1.40	18.56	1.54
	14	9.69	0.90	11.47	1.04	13.24	1.18	13.65	1.20	14.82	1.30	16.52	1.44	18.56	1.58
	16	9.69	0.93	11.47	1.08	13.24	1.22	13.65	1.24	14.82	1.35	16.52	1.49	18.56	1.64
	18	9.69	0.97	11.47	1.12	13.24	1.27	13.65	1.28	14.82	1.40	16.52	1.55	18.56	1.71
	20	9.69	1.01	11.47	1.17	13.24	1.32	13.65	1.33	14.82	1.44	16.52	1.60	18.56	1.77
	21	9.69	1.03	11.47	1.19	13.24	1.35	13.65	1.36	14.82	1.47	16.52	1.64	18.56	1.81
	23	9.69	1.09	11.47	1.25	13.24	1.42	13.65	1.43	14.82	1.54	16.52	1.71	18.56	1.90
	25	9.69	1.13	11.47	1.30	13.24	1.47	13.65	1.49	14.82	1.60	16.52	1.78	18.56	1.97
	27	9.69	1.19	11.47	1.37	13.24	1.55	13.65	1.56	14.82	1.67	16.52	1.86	18.56	2.06
	29	9.69	1.25	11.47	1.43	13.24	1.61	13.65	1.64	14.82	1.73	16.52	1.93	18.56	2.14
	31	9.69	1.32	11.47	1.51	13.24	1.71	13.65	1.74	14.82	1.83	16.52	2.03	18.56	2.26
	33	9.69	1.40	11.47	1.60	13.24	1.80	13.65	1.83	14.82	1.93	16.52	2.13	18.56	2.38
	35	9.69	1.51	11.47	1.72	13.24	1.93	13.65	1.96	14.82	2.06	16.52	2.27	18.56	2.53
	37	9.69	1.63	11.47	1.85	13.24	2.08	13.65	2.08	14.82	2.21	16.52	2.43	18.56	2.71
	39	9.69	1.78	11.47	2.01	13.24	2.26	13.65	2.27	14.82	2.39	16.52	2.63	18.56	2.92
50	10	8.21	0.70	9.69	0.81	11.17	0.91	11.40	0.92	12.54	1.01	14.02	1.12	15.85	1.22
	12	8.21	0.72	9.69	0.83	11.17	0.94	11.40	0.95	12.54	1.04	14.02	1.15	15.85	1.26
	14	8.21	0.74	9.69	0.85	11.17	0.96	11.40	0.97	12.54	1.06	14.02	1.18	15.85	1.30
	16	8.21	0.76	9.69	0.88	11.17	0.99	11.40	1.00	12.54	1.10	14.02	1.22	15.85	1.34
	18	8.21	0.79	9.69	0.92	11.17	1.03	11.40	1.04	12.54	1.14	14.02	1.27	15.85	1.40
	20	8.21	0.83	9.69	0.95	11.17	1.07	11.40	1.07	12.54	1.18	14.02	1.31	15.85	1.45
	21	8.21	0.84	9.69	0.97	11.17	1.10	11.40	1.10	12.54	1.20	14.02	1.34	15.85	1.48
	23	8.21	0.89	9.69	1.02	11.17	1.16	11.40	1.16	12.54	1.26	14.02	1.41	15.85	1.56
	25	8.21	0.93	9.69	1.07	11.17	1.21	11.40	1.21	12.54	1.31	14.02	1.46	15.85	1.63
	27	8.21	0.97	9.69	1.12	11.17	1.26	11.40	1.26	12.54	1.36	14.02	1.52	15.85	1.69
	29	8.21	1.03	9.69	1.17	11.17	1.32	11.40	1.32	12.54	1.43	14.02	1.59	15.85	1.77
	31	8.21	1.09	9.69	1.25	11.17	1.40	11.40	1.40	12.54	1.51	14.02	1.68	15.85	1.87
	33	8.21	1.15	9.69	1.31	11.17	1.47	11.40	1.46	12.54	1.57	14.02	1.75	15.85	1.95
	35	8.21	1.24	9.69	1.40	11.17	1.58	11.40	1.57	12.54	1.68	14.02	1.87	15.85	2.08
	37	8.21	1.32	9.69	1.50	11.17	1.68	11.40	1.67	12.54	1.79	14.02	1.98	15.85	2.20
	39	8.21	1.45	9.69	1.64	11.17	1.83	11.40	1.81	12.54	1.94	14.02	2.14	15.85	2.38

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	34.60	4.41	32.60	4.30	30.50	4.25	29.10	4.30	27.90	4.41
	13	12	34.50	4.52	32.50	4.40	30.50	4.36	29.10	4.41	27.90	4.53
	11	10	34.50	4.64	32.50	4.53	30.50	4.48	29.10	4.53	27.90	4.65
	9	8	34.50	4.88	32.50	4.75	30.50	4.70	29.10	4.76	27.90	4.88
	7	6	34.60	5.17	32.60	5.04	30.50	4.98	29.10	5.04	27.90	5.18
	5	4	34.00	5.31	32.40	5.20	30.50	5.19	29.10	5.28	27.90	5.40
	3	2	33.60	5.41	32.10	5.35	30.40	5.38	29.10	5.50	27.90	5.62
	0	-1	32.30	5.65	30.90	5.71	29.00	5.86	28.30	5.95	27.40	6.10
	-3	-4	31.40	6.24	29.70	6.28	28.00	6.43	27.40	6.83	26.60	7.00
	-5	-6	30.40	6.71	28.90	6.65	27.10	6.71	26.80	7.43	25.90	7.69
	-7	-8	29.30	6.88	27.80	6.88	26.20	6.86	25.90	7.52	25.30	7.81
	-10	-11	27.90	6.86	27.00	6.93	25.60	6.91	25.20	7.51	24.70	7.78
	-12	-13	27.00	6.76	26.20	6.90	24.70	6.89	24.40	7.41	23.90	7.75
	-15	-16	26.60	6.88	25.50	6.90	24.50	6.90	24.10	7.43	23.70	7.76
	-17	-18	25.80	6.83	24.90	6.88	24.00	6.91	23.60	7.47	23.20	7.83
	-20	-21	24.00	6.62	23.60	6.72	23.10	6.95	22.60	7.43	22.10	7.69
	-22	-23	22.60	6.50	22.10	6.58	21.60	6.80	21.10	7.28	20.60	7.55
	-25	-26	20.50	6.26	19.90	6.33	19.30	6.52	18.80	6.98	18.40	7.28
120	15	14	32.70	4.33	30.70	4.21	28.70	4.14	27.40	4.19	26.20	4.29
	13	12	32.80	4.46	30.70	4.33	28.70	4.27	27.40	4.32	26.20	4.42
	11	10	32.70	4.60	30.70	4.47	28.70	4.41	27.40	4.47	26.20	4.57
	9	8	32.70	4.83	30.70	4.69	28.70	4.63	27.40	4.69	26.20	4.80
	7	6	32.70	5.11	30.70	4.96	28.70	4.89	27.40	4.95	26.20	5.07
	5	4	32.70	5.29	30.70	5.14	28.70	5.07	27.50	5.16	26.20	5.25
	3	2	32.10	5.44	30.40	5.32	28.70	5.29	27.50	5.39	26.20	5.49
	0	-1	31.20	5.71	29.90	5.66	28.70	5.71	27.30	5.78	26.10	5.91
	-3	-4	29.80	6.09	28.80	6.16	27.80	6.34	26.60	6.43	25.50	6.58
	-5	-6	28.90	6.51	28.00	6.57	27.20	6.75	25.80	7.02	24.90	7.33
	-7	-8	28.00	6.78	27.20	6.80	26.40	6.95	25.30	7.35	24.30	7.55
	-10	-11	27.00	6.99	26.30	7.00	25.40	7.13	24.50	7.46	23.60	7.60
	-12	-13	26.40	6.93	25.50	6.95	24.60	7.10	23.50	7.29	22.60	7.43
	-15	-16	25.40	6.90	25.00	7.00	24.20	7.20	23.20	7.40	22.20	7.50
	-17	-18	24.50	6.84	24.00	6.99	23.60	7.27	22.50	7.36	21.70	7.59
	-20	-21	24.00	6.69	23.50	6.86	22.90	7.17	22.00	7.31	21.10	7.50
	-22	-23	22.60	6.57	22.10	6.73	21.50	7.03	20.60	7.17	19.80	7.38
	-25	-26	20.50	6.35	19.90	6.49	19.20	6.76	18.40	6.90	17.70	7.13
110	15	14	31.40	4.25	29.50	4.12	27.50	4.06	26.20	4.10	25.00	4.18
	13	12	31.40	4.39	29.50	4.26	27.50	4.19	26.20	4.23	25.00	4.32
	11	10	31.50	4.56	29.50	4.42	27.50	4.35	26.20	4.39	25.00	4.49
	9	8	31.50	4.79	29.50	4.64	27.50	4.56	26.20	4.61	25.00	4.71
	7	6	31.50	5.05	29.50	4.89	27.50	4.81	26.20	4.86	25.00	4.96
	5	4	31.40	5.20	29.40	5.03	27.40	4.95	26.30	5.04	25.00	5.12
	3	2	31.00	5.39	29.20	5.25	27.40	5.20	26.30	5.29	25.00	5.38
	0	-1	30.20	5.48	28.90	5.48	27.40	5.58	26.00	5.63	24.90	5.75
	-3	-4	29.80	5.78	28.70	5.87	27.50	6.07	26.20	6.15	25.00	6.28
	-5	-6	28.50	6.14	27.70	6.25	26.70	6.48	25.70	6.82	24.50	6.96
	-7	-8	27.30	6.38	26.70	6.52	26.10	6.79	24.90	7.12	23.90	7.37
	-10	-11	26.20	6.49	25.80	6.71	25.40	7.11	24.10	7.17	23.00	7.32
	-12	-13	25.30	6.63	24.80	6.82	24.60	7.17	23.20	7.13	22.20	7.28
	-15	-16	24.90	6.69	24.60	6.92	24.00	7.24	22.80	7.25	22.00	7.31
	-17	-18	24.10	6.71	23.60	6.97	23.30	7.35	22.00	7.24	21.10	7.25
	-20	-21	23.50	6.74	22.90	6.93	22.30	7.27	21.70	7.30	20.90	7.36
	-22	-23	22.00	6.59	21.40	6.77	20.80	7.09	20.20	7.12	19.40	7.20
	-25	-26	19.80	6.32	19.10	6.47	18.40	6.75	17.90	6.79	17.20	6.90
100	15	14	29.10	4.08	27.20	3.93	25.20	3.85	23.90	3.88	22.70	3.94
	13	12	29.10	4.22	27.20	4.07	25.20	3.98	23.90	4.02	22.70	4.08
	11	10	29.10	4.42	27.20	4.26	25.20	4.17	23.90	4.20	22.70	4.27
	9	8	29.10	4.63	27.20	4.47	25.20	4.37	23.90	4.41	22.70	4.48
	7	6	29.10	4.87	27.20	4.69	25.20	4.59	23.90	4.63	22.70	4.71
	5	4	29.10	4.99	27.20	4.82	25.20	4.71	23.90	4.75	22.70	4.83
	3	2	29.10	5.27	27.20	5.08	25.20	4.97	23.90	5.02	22.70	5.10
	0	-1	28.90	5.53	27.10	5.36	25.20	5.26	23.90	5.31	22.70	5.39
	-3	-4	28.20	5.73	26.70	5.61	25.20	5.59	23.90	5.64	22.70	5.73
	-5	-6	27.40	6.03	26.10	6.04	25.20	6.16	23.90	6.22	22.70	6.31
	-7	-8	26.40	6.11	25.30	6.24	24.40	6.49	23.90	6.75	22.70	6.86
	-10	-11	25.50	6.10	24.60	6.44	23.90	6.91	23.20	6.95	22.70	7.14
	-12	-13	24.30	6.36	23.60	6.67	22.90	7.13	22.20	7.14	21.70	7.18
	-15	-16	23.50	6.63	23.00	6.94	22.50	7.40	21.40	7.16	20.70	7.12
	-17	-18	22.20	6.78	22.00	7.03	21.70	7.43	20.50	7.18	19.40	7.07
	-20	-21	21.50	6.99	21.20	7.12	20.80	7.38	19.60	7.11	18.60	7.01
	-22	-23	20.10	6.86	19.70	6.97	19.20	7.22	18.10	6.96	17.20	6.88
	-25	-26	17.80	6.59	17.30	6.68	16.80	6.90	15.80	6.66	15.00	6.63
90	15	14	26.20	3.73	24.40	3.59	22.70	3.52	21.50	3.55	20.50	3.61
	13	12	26.20	3.85	24.40	3.72	22.70	3.64	21.50	3.67	20.50	3.73
	11	10	26.20	3.96	24.40	3.82	22.70	3.74	21.50	3.77	20.50	3.83
	9	8	26.20	4.15	24.40	4.01	22.70	3.92	21.50	3.96	20.50	4.02
	7	6	26.20	4.34	24.40	4.19	22.70	4.10	21.50	4.13	20.50	4.20
	5	4	26.20	4.52	24.40	4.36	22.70	4.26	21.50	4.30	20.50	4.37
	3	2	26.20	4.73	24.40	4.56	22.70	4.46	21.50	4.50	20.50	4.57
	0	-1	26.20	5.02	24.40	4.84	22.70	4.73	21.50	4.78	20.50	4.85
	-3	-4	26.20	5.29	24.40	5.10	22.70	4.99	21.50	5.04	20.50	5.12
	-5	-6	25.20	5.35	24.20	5.30	22.70	5.35	21.50	5.40	20.50	5.49
	-7	-8	24.30	5.32	23.70	5.43	22.70	5.63	21.50	5.69	20.50	5.78
	-10	-11	23.30	5.39	22.70	5.68	22.00	6.06	21.10	5.94	20.00	5.92
	-12	-13	22.10	5.47	21.70	5.78	21.10	6.19	20.20	6.09	19.20	6.00
	-15	-16	21.60	5.71	21.20	5.99	20.70	6.37	19.70	6.35	18.80	6.24
	-17	-18	20.60	5.92	20.10	6.20	19.70	6.60	18.70	6.42	17.80	6.39
	-20	-21	19.30	6.03	19.10	6.28	18.80	6.66	17.60	6.56	16.70	6.37
	-22	-23	18.00	5.88	17.70	6.12	17.30	6.48	16.30	6.38	15.40	6.21
	-25	-26	15.90	5.61	15.50	5.81	15.10	6.13	14.10	6.04	13.30	5.92

1 Capacity table : H/R - High EER type

AM080JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	23.30	3.38	21.70	3.26	20.20	3.19	19.20	3.21	18.20	3.27
	13	12	23.30	3.49	21.70	3.36	20.20	3.29	19.20	3.32	18.20	3.37
	11	10	23.30	3.58	21.70	3.46	20.20	3.38	19.20	3.41	18.20	3.47
	9	8	23.30	3.76	21.70	3.63	20.20	3.55	19.20	3.58	18.20	3.64
	7	6	23.30	3.95	21.70	3.81	20.20	3.73	19.20	3.76	18.20	3.82
	5	4	23.30	4.18	21.70	4.03	20.20	3.94	19.20	3.98	18.20	4.04
	3	2	23.30	4.33	21.70	4.17	20.20	4.08	19.20	4.12	18.20	4.18
	0	-1	23.30	4.66	21.70	4.49	20.20	4.39	19.20	4.43	18.20	4.51
	-3	-4	23.30	4.84	21.70	4.72	20.20	4.69	19.20	4.74	18.20	4.81
	-5	-6	22.40	4.93	21.40	4.90	20.20	4.97	19.20	5.01	18.20	5.09
	-7	-8	21.60	4.95	20.80	5.03	20.20	5.19	19.20	5.24	18.20	5.33
	-10	-11	20.70	5.09	20.00	5.18	19.50	5.34	18.90	5.45	18.10	5.53
	-12	-13	19.80	5.11	19.30	5.24	18.70	5.46	18.30	5.57	17.70	5.66
	-15	-16	19.50	5.41	18.90	5.49	18.40	5.68	17.80	5.72	17.20	5.87
	-17	-18	19.00	5.53	18.50	5.63	17.80	5.84	17.20	5.85	16.70	6.00
	-20	-21	18.20	5.65	18.00	5.77	17.40	6.01	16.60	5.92	16.10	6.14
	-22	-23	17.00	5.51	16.70	5.62	16.10	5.84	15.30	5.76	14.80	5.99
	-25	-26	15.00	5.26	14.70	5.35	14.00	5.53	13.30	5.46	12.90	5.70
70	15	14	20.40	2.96	19.00	2.86	17.60	2.79	16.80	2.82	15.90	2.86
	13	12	20.40	3.05	19.00	2.94	17.60	2.87	16.80	2.90	15.90	2.95
	11	10	20.40	3.13	19.00	3.02	17.60	2.95	16.80	2.98	15.90	3.03
	9	8	20.40	3.26	19.00	3.14	17.60	3.07	16.80	3.10	15.90	3.15
	7	6	20.40	3.41	19.00	3.29	17.60	3.22	16.80	3.25	15.90	3.30
	5	4	20.40	3.60	19.00	3.47	17.60	3.39	16.80	3.42	15.90	3.48
	3	2	20.40	3.73	19.00	3.60	17.60	3.52	16.80	3.55	15.90	3.61
	0	-1	20.40	4.00	19.00	3.86	17.60	3.78	16.80	3.81	15.90	3.87
	-3	-4	20.40	4.27	19.00	4.12	17.60	4.03	16.80	4.07	15.90	4.13
	-5	-6	19.90	4.44	18.80	4.33	17.60	4.28	16.80	4.32	15.90	4.39
	-7	-8	19.50	4.53	18.50	4.48	17.60	4.52	16.80	4.56	15.90	4.63
	-10	-11	19.00	4.61	18.10	4.66	17.60	4.76	16.80	4.80	15.90	4.88
	-12	-13	18.40	4.74	17.80	4.79	17.30	4.90	16.60	5.15	15.80	5.11
	-15	-16	18.10	4.93	17.60	5.05	17.10	5.27	16.40	5.32	15.60	5.40
	-17	-18	17.80	5.15	17.30	5.27	16.80	5.50	16.10	5.55	15.30	5.64
	-20	-21	17.30	5.23	16.80	5.35	16.30	5.59	15.70	5.64	14.90	5.73
	-22	-23	16.10	4.87	15.60	5.20	15.00	5.42	14.40	5.44	13.60	5.52
	-25	-26	14.20	4.83	13.70	4.92	13.10	5.10	12.40	5.09	11.60	5.14
60	15	14	17.50	2.54	16.30	2.45	15.10	2.40	14.40	2.42	13.60	2.46
	13	12	17.50	2.61	16.30	2.51	15.10	2.46	14.40	2.48	13.60	2.52
	11	10	17.50	2.67	16.30	2.58	15.10	2.52	14.40	2.54	13.60	2.59
	9	8	17.50	2.76	16.30	2.66	15.10	2.60	14.40	2.63	13.60	2.67
	7	6	17.50	2.88	16.30	2.78	15.10	2.71	14.40	2.74	13.60	2.78
	5	4	17.50	3.02	16.30	2.92	15.10	2.85	14.40	2.88	13.60	2.92
	3	2	17.50	3.14	16.30	3.03	15.10	2.96	14.40	2.99	13.60	3.04
	0	-1	17.50	3.36	16.30	3.24	15.10	3.17	14.40	3.20	13.60	3.25
	-3	-4	17.50	3.58	16.30	3.45	15.10	3.38	14.40	3.41	13.60	3.46
	-5	-6	17.40	3.81	16.30	3.68	15.10	3.61	14.40	3.64	13.60	3.70
	-7	-8	17.40	3.97	16.20	3.88	15.10	3.84	14.40	3.88	13.60	3.94
	-10	-11	17.00	4.10	16.10	4.06	15.10	4.09	14.40	4.12	13.60	4.19
	-12	-13	16.70	4.30	16.00	4.31	15.10	4.41	14.40	4.45	13.60	4.52
	-15	-16	16.60	4.68	16.10	4.76	15.50	4.94	14.70	4.98	14.00	5.06
	-17	-18	16.40	4.91	16.00	5.03	15.70	5.25	14.90	5.30	14.10	5.38
	-20	-21	16.20	5.05	15.90	5.17	15.40	5.40	14.80	5.45	14.30	5.53
	-22	-23	14.90	4.86	14.60	4.97	14.00	5.17	13.40	5.19	12.90	5.26
	-25	-26	13.00	4.53	12.50	4.60	12.00	4.76	11.30	4.74	10.80	4.77
50	15	14	14.50	2.13	13.60	2.05	12.60	2.01	12.00	2.05	11.40	2.11
	13	12	14.50	2.16	13.60	2.08	12.60	2.04	12.00	2.08	11.40	2.14
	11	10	14.50	2.21	13.60	2.13	12.60	2.09	12.00	2.13	11.40	2.19
	9	8	14.50	2.24	13.60	2.16	12.60	2.11	12.00	2.16	11.40	2.22
	7	6	14.50	2.31	13.60	2.23	12.60	2.19	12.00	2.23	11.40	2.29
	5	4	14.50	2.41	13.60	2.33	12.60	2.28	12.00	2.32	11.40	2.39
	3	2	14.50	2.52	13.60	2.43	12.60	2.38	12.00	2.43	11.40	2.50
	0	-1	14.50	2.67	13.60	2.57	12.60	2.52	12.00	2.57	11.40	2.64
	-3	-4	14.50	2.83	13.60	2.73	12.60	2.68	12.00	2.73	11.40	2.81
	-5	-6	14.50	3.06	13.60	2.96	12.60	2.89	12.00	2.95	11.40	3.04
	-7	-8	14.50	3.33	13.60	3.22	12.60	3.15	12.00	3.21	11.40	3.31
	-10	-11	14.50	3.54	13.60	3.42	12.60	3.35	12.00	3.41	11.40	3.51
	-12	-13	14.50	3.78	13.60	3.65	12.60	3.57	12.00	3.64	11.40	3.75
	-15	-16	14.90	4.14	13.90	4.00	12.90	3.91	12.20	3.99	11.60	4.11
	-17	-18	15.10	4.52	14.10	4.37	13.10	4.27	12.40	4.36	11.80	4.48
	-20	-21	15.30	4.97	14.30	4.79	13.30	4.69	12.60	4.79	12.00	4.93
	-22	-23	13.80	4.69	12.80	4.51	11.80	4.40	11.20	4.46	10.50	4.57
	-25	-26	11.50	4.20	10.60	4.01	9.60	3.88	9.00	3.88	8.30	3.94

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	25.86	2.78	30.85	3.24	36.03	3.70	38.38	3.91	41.06	4.20	44.13	4.45	47.97	4.82
	12	25.65	2.84	30.60	3.32	35.74	3.79	38.06	4.00	40.73	4.29	43.77	4.56	47.58	4.95
	14	25.44	2.92	30.35	3.40	35.45	3.89	37.75	4.10	40.39	4.38	43.41	4.67	47.19	5.09
	16	25.19	3.00	30.05	3.50	35.10	4.00	37.38	4.21	39.99	4.49	42.98	4.80	46.72	5.24
	18	24.94	3.08	29.75	3.58	34.74	4.10	37.00	4.31	39.59	4.59	42.55	4.91	46.25	5.37
	20	24.64	3.18	29.40	3.70	34.33	4.24	36.56	4.44	39.12	4.72	42.05	5.06	45.70	5.55
	21	24.47	3.28	29.20	3.81	34.10	4.36	36.31	4.57	38.85	4.85	41.76	5.20	45.39	5.71
	23	24.18	3.49	28.84	4.06	33.69	4.64	35.88	4.85	38.39	5.14	41.26	5.51	44.84	6.07
	25	23.80	3.70	28.39	4.29	33.16	4.90	35.31	5.12	37.78	5.41	40.61	5.80	44.14	6.39
	27	23.46	4.00	27.99	4.63	32.69	5.29	34.81	5.51	37.25	5.81	40.03	6.24	43.52	6.87
	29	23.04	4.28	27.49	4.95	32.10	5.65	34.19	5.88	36.58	6.19	39.32	6.64	42.73	7.32
	31	22.66	4.62	27.03	5.32	31.57	6.07	33.63	6.31	35.98	6.63	38.67	7.10	42.03	7.83
	33	22.20	4.92	26.48	5.66	30.93	6.45	32.94	6.69	35.24	7.01	37.88	7.50	41.17	8.28
	35	21.74	5.20	25.93	5.97	30.28	6.80	32.25	7.04	34.51	7.36	37.09	7.86	40.31	8.67
	37	21.27	5.51	25.38	6.31	29.64	7.18	31.56	7.42	33.77	7.74	36.30	8.24	39.45	9.08
	39	20.77	5.76	24.77	6.57	28.93	7.46	30.81	7.70	32.97	8.02	35.43	8.51	38.52	9.37
120	10	24.26	2.75	28.93	3.20	33.78	3.66	35.94	3.86	38.09	4.11	40.61	4.32	42.41	4.49
	12	24.26	2.82	28.93	3.29	33.78	3.76	35.94	3.96	38.09	4.20	40.61	4.43	42.41	4.62
	14	24.26	2.89	28.93	3.37	33.78	3.86	35.94	4.06	38.09	4.30	40.61	4.55	42.41	4.75
	16	24.26	2.97	28.93	3.46	33.78	3.95	35.94	4.15	38.09	4.39	40.61	4.65	42.41	4.88
	18	23.96	3.04	28.58	3.54	33.37	4.05	35.50	4.25	37.63	4.48	40.12	4.76	41.89	5.00
	20	23.67	3.16	28.23	3.67	32.96	4.20	35.28	4.40	37.17	4.63	39.62	4.92	41.37	5.18
	21	23.54	3.24	28.07	3.77	32.78	4.32	34.88	4.51	36.97	4.75	39.41	5.05	41.15	5.33
	23	23.20	3.42	27.67	3.97	32.31	4.54	34.38	4.74	36.44	4.97	38.84	5.29	40.56	5.59
	25	22.87	3.67	27.27	4.26	31.84	4.87	33.88	5.08	35.91	5.32	38.28	5.66	39.97	5.99
	27	22.49	3.94	26.82	4.56	31.31	5.21	33.31	5.43	35.31	5.67	37.64	6.03	39.31	6.39
	29	22.19	4.23	26.46	4.89	30.90	5.58	32.88	5.80	34.81	6.04	37.15	6.43	38.79	6.82
	31	21.81	4.55	26.01	5.24	30.37	5.98	32.31	6.21	34.19	6.45	36.51	6.86	38.13	7.27
	33	21.39	4.79	25.51	5.50	29.79	6.28	31.69	6.50	33.59	6.75	35.81	7.16	37.39	7.59
	35	20.97	5.05	25.01	5.79	29.20	6.59	31.06	6.82	32.93	7.06	35.10	7.47	36.65	7.92
	37	20.55	5.34	24.50	6.11	28.61	6.95	30.44	7.18	32.26	7.42	34.39	7.83	35.92	8.29
	39	20.12	5.60	24.00	6.39	28.02	7.25	29.81	7.48	31.60	7.71	33.69	8.11	35.18	8.59
110	10	21.36	2.57	25.50	3.00	29.96	3.45	31.88	3.64	33.85	3.88	37.71	4.26	39.53	4.44
	12	21.36	2.63	25.50	3.07	29.96	3.53	31.88	3.72	33.85	3.96	37.71	4.36	39.53	4.56
	14	21.36	2.71	25.50	3.16	29.96	3.64	31.88	3.83	33.85	4.06	37.71	4.49	39.53	4.71
	16	21.36	2.79	25.50	3.25	29.96	3.75	31.88	3.93	33.85	4.17	37.71	4.61	39.53	4.86
	18	21.36	2.87	25.50	3.35	29.96	3.85	31.88	4.04	33.85	4.27	37.71	4.74	39.53	5.00
	20	21.36	2.99	25.50	3.48	29.96	4.01	31.88	4.19	33.85	4.42	37.48	4.88	39.53	5.20
	21	21.36	3.06	25.50	3.56	29.96	4.09	31.88	4.28	33.85	4.51	37.28	4.96	39.53	5.31
	23	21.36	3.23	25.50	3.75	29.96	4.32	31.88	4.51	33.85	4.74	36.75	5.14	39.16	5.54
	25	21.36	3.49	25.50	4.05	29.96	4.66	31.88	4.86	33.85	5.10	36.22	5.45	38.59	5.88
	27	21.36	3.83	25.50	4.44	29.96	5.11	31.88	5.32	33.63	5.53	35.62	5.85	37.96	6.32
	29	21.36	4.11	25.50	4.75	29.96	5.46	31.88	5.67	33.19	5.81	35.13	6.13	37.46	6.64
	31	21.02	4.41	25.10	5.09	29.49	5.85	31.38	6.07	32.63	6.19	34.50	6.53	36.83	7.07
	33	20.69	4.64	24.70	5.34	29.02	6.13	30.88	6.35	32.00	6.44	33.90	6.79	36.12	7.35
	35	20.31	4.92	24.25	5.65	28.49	6.47	30.31	6.69	31.38	6.77	33.24	7.12	35.41	7.70
	37	19.93	5.20	23.80	5.96	27.97	6.82	29.75	7.04	30.75	7.10	32.58	7.45	34.71	8.05
	39	19.51	5.44	23.30	6.22	27.38	7.10	29.13	7.32	30.13	7.37	31.91	7.71	34.00	8.32
100	10	19.00	2.39	22.63	2.78	26.38	3.17	28.00	3.34	29.75	3.55	33.13	3.91	36.50	4.28
	12	19.00	2.45	22.63	2.85	26.38	3.25	28.00	3.42	29.75	3.63	33.13	4.01	36.50	4.41
	14	19.00	2.54	22.63	2.96	26.38	3.38	28.00	3.55	29.75	3.77	33.13	4.16	36.50	4.59
	16	19.00	2.63	22.63	3.06	26.38	3.49	28.00	3.66	29.75	3.88	33.13	4.29	36.50	4.75
	18	19.00	2.71	22.63	3.16	26.38	3.60	28.00	3.77	29.75	3.99	33.13	4.42	36.50	4.91
	20	19.00	2.85	22.63	3.31	26.38	3.78	28.00	3.95	29.75	4.16	33.13	4.62	36.50	5.14
	21	19.00	2.93	22.63	3.40	26.38	3.89	28.00	4.06	29.75	4.28	33.13	4.75	36.50	5.29
	23	19.00	3.08	22.63	3.58	26.38	4.08	28.00	4.26	29.75	4.48	33.13	4.98	36.13	5.49
	25	19.00	3.29	22.63	3.80	26.38	4.34	28.00	4.52	29.75	4.74	33.13	5.27	35.56	5.74
	27	19.00	3.54	22.63	4.09	26.38	4.67	28.00	4.85	29.75	5.08	33.13	5.64	35.00	6.05
	29	19.00	3.78	22.63	4.36	26.38	4.97	28.00	5.16	29.75	5.39	33.13	5.99	34.50	6.33
	31	19.00	4.04	22.63	4.65	26.38	5.30	28.00	5.49	29.75	5.72	33.13	6.35	34.00	6.62
	33	19.00	4.33	22.63	4.98	26.38	5.66	28.00	5.85	29.75	6.09	32.75	6.67	33.50	6.93
	35	19.00	4.63	22.63	5.30	26.38	6.03	28.00	6.22	29.75	6.46	32.06	6.91	32.81	7.18
	37	19.00	5.03	22.63	5.75	26.38	6.52	27.69	6.56	29.42	6.89	31.40	7.28	32.01	7.53
	39	19.00	5.39	22.63	6.14	26.19	6.91	27.42	6.90	28.82	7.17	30.27	7.43	30.88	7.68
90	10	17.34	2.03	20.66	2.36	24.23	2.71	25.50	2.83	27.16	3.01	30.29	3.33	33.41	3.64
	12	17.34	2.07	20.66	2.42	24.23	2.77	25.50	2.89	27.16	3.07	30.29	3.40	33.41	3.73
	14	17.34	2.13	20.66	2.48	24.23	2.85	25.50	2.96	27.16	3.16	30.29	3.49	33.41	3.84
	16	17.34	2.20	20.66	2.57	24.23	2.95	25.50	3.06	27.16	3.25	30.29	3.61	33.41	3.98
	18	17.34	2.28	20.66	2.65	24.23	3.04	25.50	3.16	27.16	3.34	30.29	3.71	33.41	4.10
	20	17.34	2.38	20.66	2.77	24.23	3.18	25.50	3.30	27.16	3.49	30.29	3.88	33.41	4.29
	21	17.34	2.44	20.66	2.84	24.23	3.26	25.50	3.38	27.16	3.57	30.29	3.97	33.41	4.40
	23	17.34	2.57	20.66	2.98	24.23	3.42	25.50	3.53	27.16	3.73	30.29	4.15	33.41	4.61
	25	17.34	2.71	20.66	3.14	24.23	3.61	25.50	3.72	27.16	3.91	30.29	4.36	33.41	4.85
	27	17.34	2.91	20.66	3.36	24.23	3.86	25.50	3.98	27.16	4.18	30.29	4.65	33.41	5.17
	29	17.34	3.11	20.66	3.59	24.23	4.12	25.50	4.24	27.16	4.44	30.29	4.94	33.41	5.50
	31	17.34	3.33	20.66	3.83	24.23	4.39	25.50	4.51	27.16	4.71	30.29	5.23	33.41	5.83
	33	17.34	3.56	20.66	4.09	24.23	4.68	25.50	4.80	27.16	5.00	30.29	5.55	33.41	6.19
	35	17.34	3.81	20.66	4.37	24.23	4.99	25.50	5.11	27.16	5.32	30.29	5.89	32.65	6.41
	37	17.34	4.11	20.66	4.70	24.23	5.36	25.50	5.44	27.16	5.69	30.29	6.29	31.85	6.67
	39	17.34	4.45	20.66	5.07	24.23	5.78	25.50	5.85	27.16	6.11	29.82	6.63	30.72	6.88
80	10	15.65	1.71	18.60	1.99	21.67	2.26	22.69	2.35	24.28	2.51	27.07	2.78	29.95	3.03
	12	15.65	1.74	18.60	2.02	21.67	2.30	22.69	2.39	24.28	2.55	27.07	2.82	29.95	3.09
	14	15.65	1.76	18.60	2.05	21.67	2.34	22.69	2.42	24.28	2.59	27.07	2.86	29.95	3.14
	16	15.65	1.83	18.60	2.13	21.67	2.43	22.69	2.51	24.28	2.68	27.07	2.97	29.95	3.26
	18	15.65	1.89	18.60	2.19	21.67	2.50	22.69	2.58	24.28	2.75	27.07	3.05	29.95	3.37
	20	15.65	1.97	18.60	2.29	21.67	2.61	22.69	2.69	24.28	2.86	27.07	3.18	29.95	3.51
	21	15.65	2.02	18.60	2.34	21.67	2.67	22.69	2.75	24.28	2.91	27.07	3.24	29.95	3.59
	23	15.65	2.11	18.60	2.45	21.67	2.79	22.69	2.87	24.28	3.04	27.07	3.38	29.95	3.75
	25	15.65	2.21	18.60	2.56	21.67	2.92	22.69	2.99	24.28	3.16	27.07	3.52	29.95	3.91
	27	15.65	2.37	18.60	2.73	21.67	3.11	22.69	3.19	24.28	3.36	27.07	3.74	29.95	4.16

1 Capacity table : H/R - High EER type

AM100JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	15.65	2.54	18.60	2.92	21.67	3.33	22.69	3.40	24.28	3.58	27.07	3.98	29.95	4.43
	31	15.65	2.71	18.60	3.11	21.67	3.54	22.69	3.61	24.28	3.79	27.07	4.22	29.95	4.69
	33	15.65	2.89	18.60	3.31	21.67	3.77	22.69	3.84	24.28	4.03	27.07	4.47	29.95	4.97
	35	15.65	3.10	18.60	3.55	21.67	4.03	22.69	4.10	24.28	4.29	27.07	4.75	29.95	5.28
	37	15.65	3.32	18.60	3.78	21.67	4.29	22.69	4.36	24.28	4.55	27.07	5.03	29.95	5.58
	39	15.65	3.64	18.60	4.13	21.67	4.68	22.69	4.75	24.28	4.95	27.07	5.45	29.95	6.04
70	10	13.91	1.43	16.50	1.65	19.08	1.87	19.88	1.95	21.41	2.09	23.79	2.29	26.63	2.50
	12	13.91	1.47	16.50	1.71	19.08	1.93	19.88	1.99	21.41	2.15	23.79	2.36	26.63	2.59
	14	13.91	1.51	16.50	1.75	19.08	1.98	19.88	2.03	21.41	2.19	23.79	2.42	26.63	2.66
	16	13.91	1.58	16.50	1.82	19.08	2.07	19.88	2.10	21.41	2.28	23.79	2.52	26.63	2.78
	18	13.91	1.63	16.50	1.89	19.08	2.14	19.88	2.17	21.41	2.36	23.79	2.61	26.63	2.89
	20	13.91	1.70	16.50	1.97	19.08	2.23	19.88	2.25	21.41	2.45	23.79	2.71	26.63	3.00
	21	13.91	1.74	16.50	2.01	19.08	2.28	19.88	2.30	21.41	2.50	23.79	2.77	26.63	3.07
	23	13.91	1.82	16.50	2.10	19.08	2.38	19.88	2.42	21.41	2.60	23.79	2.88	26.63	3.20
	25	13.91	1.89	16.50	2.18	19.08	2.47	19.88	2.52	21.41	2.68	23.79	2.98	26.63	3.31
	27	13.91	2.00	16.50	2.30	19.08	2.60	19.88	2.65	21.41	2.82	23.79	3.13	26.63	3.48
	29	13.91	2.08	16.50	2.39	19.08	2.70	19.88	2.81	21.41	2.91	23.79	3.23	26.63	3.59
	31	13.91	2.20	16.50	2.52	19.08	2.85	19.88	2.98	21.41	3.06	23.79	3.39	26.63	3.78
	33	13.91	2.35	16.50	2.69	19.08	3.04	19.88	3.14	21.41	3.25	23.79	3.59	26.63	4.00
	35	13.91	2.53	16.50	2.88	19.08	3.25	19.88	3.36	21.41	3.47	23.79	3.82	26.63	4.26
	37	13.91	2.76	16.50	3.14	19.08	3.54	19.88	3.57	21.41	3.76	23.79	4.13	26.63	4.60
	39	13.91	3.00	16.50	3.41	19.08	3.83	19.88	3.89	21.41	4.05	23.79	4.45	26.63	4.94
60	10	12.11	1.21	14.33	1.40	16.55	1.58	17.06	1.62	18.53	1.76	20.65	1.93	23.21	2.11
	12	12.11	1.24	14.33	1.44	16.55	1.63	17.06	1.66	18.53	1.80	20.65	1.99	23.21	2.18
	14	12.11	1.28	14.33	1.48	16.55	1.67	17.06	1.70	18.53	1.84	20.65	2.04	23.21	2.24
	16	12.11	1.32	14.33	1.53	16.55	1.73	17.06	1.75	18.53	1.91	20.65	2.12	23.21	2.33
	18	12.11	1.38	14.33	1.59	16.55	1.80	17.06	1.82	18.53	1.98	20.65	2.19	23.21	2.42
	20	12.11	1.43	14.33	1.65	16.55	1.87	17.06	1.88	18.53	2.05	20.65	2.27	23.21	2.52
	21	12.11	1.47	14.33	1.69	16.55	1.91	17.06	1.92	18.53	2.09	20.65	2.32	23.21	2.57
	23	12.11	1.54	14.33	1.77	16.55	2.01	17.06	2.02	18.53	2.18	20.65	2.43	23.21	2.69
	25	12.11	1.60	14.33	1.85	16.55	2.09	17.06	2.11	18.53	2.26	20.65	2.52	23.21	2.79
	27	12.11	1.69	14.33	1.94	16.55	2.19	17.06	2.21	18.53	2.37	20.65	2.63	23.21	2.92
	29	12.11	1.77	14.33	2.02	16.55	2.29	17.06	2.33	18.53	2.46	20.65	2.73	23.21	3.04
	31	12.11	1.87	14.33	2.14	16.55	2.42	17.06	2.47	18.53	2.59	20.65	2.88	23.21	3.20
	33	12.11	1.99	14.33	2.27	16.55	2.56	17.06	2.59	18.53	2.73	20.65	3.03	23.21	3.37
	35	12.11	2.14	14.33	2.43	16.55	2.74	17.06	2.77	18.53	2.91	20.65	3.22	23.21	3.59
	37	12.11	2.31	14.33	2.62	16.55	2.95	17.06	2.95	18.53	3.13	20.65	3.45	23.21	3.84
	39	12.11	2.52	14.33	2.86	16.55	3.21	17.06	3.21	18.53	3.38	20.65	3.72	23.21	4.14
50	10	10.26	0.98	12.11	1.14	13.97	1.28	14.25	1.30	15.68	1.43	17.53	1.58	19.81	1.72
	12	10.26	1.01	12.11	1.17	13.97	1.32	14.25	1.33	15.68	1.46	17.53	1.62	19.81	1.78
	14	10.26	1.04	12.11	1.20	13.97	1.35	14.25	1.36	15.68	1.50	17.53	1.66	19.81	1.83
	16	10.26	1.07	12.11	1.24	13.97	1.40	14.25	1.41	15.68	1.54	17.53	1.72	19.81	1.89
	18	10.26	1.12	12.11	1.29	13.97	1.45	14.25	1.46	15.68	1.60	17.53	1.78	19.81	1.97
	20	10.26	1.16	12.11	1.34	13.97	1.51	14.25	1.51	15.68	1.66	17.53	1.85	19.81	2.04
	21	10.26	1.19	12.11	1.36	13.97	1.54	14.25	1.55	15.68	1.69	17.53	1.88	19.81	2.08
	23	10.26	1.25	12.11	1.44	13.97	1.63	14.25	1.63	15.68	1.77	17.53	1.98	19.81	2.20
	25	10.26	1.31	12.11	1.50	13.97	1.70	14.25	1.70	15.68	1.84	17.53	2.06	19.81	2.29
	27	10.26	1.37	12.11	1.57	13.97	1.77	14.25	1.77	15.68	1.92	17.53	2.14	19.81	2.38
	29	10.26	1.44	12.11	1.65	13.97	1.86	14.25	1.86	15.68	2.01	17.53	2.24	19.81	2.49
	31	10.26	1.54	12.11	1.75	13.97	1.98	14.25	1.97	15.68	2.12	17.53	2.37	19.81	2.63
	33	10.26	1.62	12.11	1.84	13.97	2.07	14.25	2.06	15.68	2.22	17.53	2.46	19.81	2.74
	35	10.26	1.74	12.11	1.98	13.97	2.22	14.25	2.20	15.68	2.37	17.53	2.63	19.81	2.93
	37	10.26	1.86	12.11	2.11	13.97	2.37	14.25	2.34	15.68	2.51	17.53	2.78	19.81	3.10
	39	10.26	2.04	12.11	2.30	13.97	2.58	14.25	2.55	15.68	2.73	17.53	3.02	19.81	3.35

AM100JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	43.20	5.66	40.70	5.51	38.20	5.45	36.40	5.52	34.90	5.66
	13	12	43.10	5.80	40.60	5.65	38.20	5.60	36.40	5.66	34.90	5.81
	11	10	43.10	5.96	40.70	5.81	38.20	5.75	36.40	5.82	34.90	5.97
	9	8	43.20	6.26	40.70	6.10	38.20	6.03	36.40	6.11	34.90	6.27
	7	6	43.20	6.64	40.70	6.46	38.20	6.39	36.40	6.47	34.90	6.64
	5	4	42.50	6.81	40.50	6.68	38.10	6.65	36.50	6.78	34.90	6.93
	3	2	42.00	6.94	40.00	6.86	38.00	6.90	36.50	7.06	34.90	7.21
	0	-1	41.30	7.26	39.30	7.32	38.20	7.52	36.50	7.63	35.00	7.83
	-3	-4	40.60	8.01	38.70	8.06	37.30	8.26	36.30	8.76	34.60	8.98
	-5	-6	40.10	8.62	38.10	8.54	36.40	8.61	35.60	9.35	34.10	9.87
	-7	-8	39.30	8.83	37.30	8.83	35.30	8.80	34.70	9.65	33.40	10.02
	-10	-11	37.90	8.89	36.30	8.90	34.30	8.87	33.50	9.46	32.50	9.89
	-12	-13	37.00	9.03	35.50	8.95	33.60	8.92	32.80	9.69	31.80	9.95
	-15	-16	35.70	8.82	34.30	8.76	32.90	8.85	32.30	9.62	31.20	9.94
	-17	-18	34.30	8.66	33.40	8.72	32.10	8.85	31.30	9.66	30.10	10.03
	-20	-21	32.60	8.47	32.00	8.60	31.40	8.89	30.60	9.60	29.30	9.94
	-22	-23	30.60	8.28	29.90	8.39	29.20	8.67	28.50	9.36	27.30	9.72
	-25	-26	27.70	7.97	26.90	8.05	26.10	8.29	25.50	8.97	24.40	9.35
120	15	14	40.90	5.56	38.40	5.40	35.90	5.32	34.20	5.38	32.70	5.51
	13	12	41.00	5.73	38.40	5.56	35.90	5.47	34.20	5.54	32.70	5.67
	11	10	40.80	5.91	38.40	5.74	35.90	5.66	34.20	5.73	32.70	5.87
	9	8	40.90	6.20	38.40	6.02	35.90	5.94	34.20	6.01	32.70	6.16
	7	6	40.90	6.55	38.40	6.37	35.90	6.27	34.20	6.35	32.70	6.50
	5	4	40.90	6.79	38.40	6.60	35.90	6.51	34.40	6.62	32.70	6.74
	3	2	40.10	6.97	38.00	6.83	35.80	6.79	34.40	6.92	32.70	7.05
	0	-1	39.30	7.33	37.60	7.27	36.00	7.33	34.30	7.41	32.80	7.58
	-3	-4	38.40	7.82	36.80	7.90	35.90	8.13	34.30	8.26	32.80	8.44
	-5	-6	37.20	8.36	35.90	8.43	35.00	8.66	34.00	9.19	32.80	9.40
	-7	-8	36.20	8.69	35.10	8.73	34.10	8.92	33.30	9.25	32.40	9.96
	-10	-11	35.50	8.97	34.30	8.98	33.50	9.15	32.70	9.48	32.10	9.94
	-12	-13	34.50	8.98	33.60	9.00	32.80	9.21	32.10	9.36	30.90	9.92
	-15	-16	33.70	8.84	32.80	8.98	32.20	9.22	31.20	9.39	29.60	9.62
	-17	-18	33.00	8.76	32.20	8.95	31.30	9.31	30.10	9.43	28.70	9.72
	-20	-21	32.10	8.56	31.30	8.78	30.40	9.18	29.40	9.35	28.00	9.60
	-22	-23	30.30	8.38	29.30	8.58	28.40	8.96	27.50	9.14	26.10	9.40
	-25	-26	27.50	8.08	26.50	8.26	25.50	8.60	24.70	8.78	23.40	9.07
110	15	14	39.30	5.46	36.80	5.29	34.40	5.21	32.70	5.26	31.20	5.37
	13	12	39.30	5.63	36.90	5.46	34.40	5.37	32.70	5.43	31.20	5.54
	11	10	39.30	5.85	36.90	5.68	34.40	5.58	32.70	5.64	31.20	5.76
	9	8	39.30	6.14	36.90	5.95	34.40	5.85	32.70	5.91	31.20	6.04
	7	6	39.30	6.48	36.90	6.28	34.40	6.17	32.70	6.23	31.20	6.37
	5	4	39.20	6.67	36.70	6.46	34.30	6.35	32.80	6.47	31.20	6.57
	3	2	38.80	6.91	36.50	6.74	34.30	6.67	32.90	6.79	31.20	6.90
	0	-1	38.00	7.03	36.20	7.03	34.50	7.16	32.70	7.22	31.20	7.37
	-3	-4	37.10	7.42	35.50	7.53	34.30	7.79	32.70	7.90	31.20	8.06
	-5	-6	36.20	7.88	34.80	8.02	33.70	8.32	32.70	8.76	31.20	8.94
	-7	-8	35.00	8.19	34.10	8.37	33.20	8.72	32.30	9.59	30.70	9.55
	-10	-11	33.90	8.58	33.20	8.87	32.50	9.40	31.10	9.38	30.00	9.57
	-12	-13	33.20	8.68	32.40	8.93	31.60	9.38	30.20	9.51	28.80	9.53
	-15	-16	32.10	8.66	31.50	8.96	30.90	9.37	29.10	9.11	28.20	9.36
	-17	-18	31.10	8.59	30.60	8.93	30.10	9.41	28.40	9.18	27.40	9.38
	-20	-21	30.30	8.63	29.90	8.87	29.10	9.30	27.50	9.06	26.70	9.32
	-22	-23	28.40	8.41	27.90	8.63	27.10	9.03	25.60	8.80	24.80	9.08
	-25	-26	25.60	8.05	24.90	8.24	24.00	8.59	22.70	8.38	22.00	8.69
100	15	14	36.40	5.23	34.00	5.05	31.50	4.94	29.90	4.98	28.40	5.06
	13	12	36.40	5.42	34.00	5.22	31.50	5.11	29.90	5.16	28.40	5.24
	11	10	36.40	5.67	34.00	5.47	31.50	5.35	29.90	5.40	28.40	5.48
	9	8	36.40	5.94	34.00	5.73	31.50	5.60	29.90	5.66	28.40	5.75
	7	6	36.40	6.24	34.00	6.02	31.50	5.89	29.90	5.95	28.40	6.04
	5	4	36.40	6.41	34.00	6.18	31.50	6.04	29.90	6.10	28.40	6.20
	3	2	36.40	6.76	34.00	6.52	31.50	6.38	29.90	6.44	28.40	6.54
	0	-1	36.10	7.10	33.80	6.87	31.50	6.75	29.90	6.81	28.40	6.92
	-3	-4	35.30	7.36	33.40	7.20	31.50	7.17	29.90	7.23	28.40	7.35
	-5	-6	34.10	7.74	32.90	7.75	31.50	7.90	29.90	7.98	28.40	8.10
	-7	-8	33.00	7.92	32.20	8.09	31.20	8.41	29.60	8.75	28.10	8.89
	-10	-11	31.80	8.07	31.20	8.51	30.70	9.14	28.80	8.92	27.10	9.06
	-12	-13	30.90	8.40	30.50	8.82	30.00	9.43	28.30	9.15	26.30	9.21
	-15	-16	30.40	8.58	30.20	8.99	29.70	9.59	27.70	9.27	25.80	9.22
	-17	-18	30.00	8.68	29.50	9.00	29.00	9.52	27.10	9.29	25.30	9.24
	-20	-21	29.30	8.95	28.50	9.11	27.80	9.44	26.20	9.29	24.40	9.25
	-22	-23	27.20	8.74	26.40	8.88	25.60	9.19	24.10	9.05	22.50	9.04
	-25	-26	24.20	8.38	23.30	8.50	22.40	8.77	21.10	8.65	19.70	8.68
90	15	14	32.80	4.78	30.60	4.61	28.40	4.51	26.90	4.55	25.60	4.63
	13	12	32.80	4.95	30.60	4.77	28.40	4.66	26.90	4.71	25.60	4.78
	11	10	32.80	5.13	30.60	4.95	28.40	4.84	26.90	4.89	25.60	4.97
	9	8	32.80	5.38	30.60	5.19	28.40	5.08	26.90	5.13	25.60	5.21
	7	6	32.80	5.66	30.60	5.46	28.40	5.34	26.90	5.39	25.60	5.47
	5	4	32.80	5.88	30.60	5.67	28.40	5.55	26.90	5.60	25.60	5.69
	3	2	32.80	6.16	30.60	5.94	28.40	5.81	26.90	5.86	25.60	5.95
	0	-1	32.80	6.56	30.60	6.33	28.40	6.19	26.90	6.25	25.60	6.35
	-3	-4	32.80	6.99	30.60	6.74	28.40	6.59	26.90	6.66	25.60	6.76
	-5	-6	31.90	7.14	29.90	7.08	28.40	7.14	26.90	7.20	25.60	7.32
	-7	-8	31.00	7.24	29.40	7.38	28.40	7.66	26.90	7.73	25.60	7.86
	-10	-11	29.60	7.33	28.80	7.72	27.60	8.24	26.90	7.76	25.50	7.89
	-12	-13	28.90	7.51	28.20	7.94	27.10	8.51	26.20	7.95	24.90	8.08
	-15	-16	28.50	7.76	27.50	8.14	26.50	8.66	25.60	7.85	24.30	7.98
	-17	-18	27.90	7.96	27.10	8.33	26.20	8.88	24.90	7.95	23.70	8.07
	-20	-21	27.00	8.18	26.40	8.52	25.80	9.04	24.20	8.18	23.00	8.12
	-22	-23	25.00	7.95	24.40	8.26	23.70	8.74	22.20	7.92	21.20	7.88
	-25	-26	22.10	7.56	21.40	7.83	20.60	8.26	19.30	7.49	18.40	7.49

1 Capacity table : H/R - High EER type

AM100JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	29.10	4.33	27.20	4.18	25.20	4.09	23.90	4.13	22.70	4.19
	13	12	29.10	4.47	27.20	4.32	25.20	4.22	23.90	4.26	22.70	4.33
	11	10	29.10	4.60	27.20	4.44	25.20	4.34	23.90	4.38	22.70	4.45
	9	8	29.10	4.83	27.20	4.66	25.20	4.55	23.90	4.60	22.70	4.67
	7	6	29.10	5.07	27.20	4.89	25.20	4.78	23.90	4.82	22.70	4.90
	5	4	29.10	5.36	27.20	5.17	25.20	5.06	23.90	5.10	22.70	5.18
	3	2	29.10	5.55	27.20	5.35	25.20	5.24	23.90	5.28	22.70	5.37
	0	-1	29.10	5.98	27.20	5.77	25.20	5.64	23.90	5.69	22.70	5.78
	-3	-4	29.10	6.22	27.20	6.06	25.20	6.02	23.90	6.08	22.70	6.18
	-5	-6	28.90	6.32	26.70	6.29	25.20	6.37	23.90	6.43	22.70	6.54
	-7	-8	28.30	6.36	26.30	6.45	25.20	6.66	23.90	6.73	22.70	6.83
	-10	-11	27.40	6.53	25.80	6.64	24.80	6.85	23.60	6.92	22.40	7.03
	-12	-13	26.50	6.63	25.30	6.79	24.30	7.08	23.30	7.15	22.40	7.26
	-15	-16	25.70	6.94	24.80	7.04	23.80	7.28	22.80	7.18	21.90	7.30
	-17	-18	25.10	7.09	24.20	7.21	23.40	7.48	22.50	7.42	21.30	7.54
	-20	-21	24.20	7.23	23.40	7.38	22.70	7.68	21.60	7.34	20.50	7.46
	-22	-23	22.50	7.02	21.70	7.16	20.90	7.44	19.90	7.11	18.90	7.24
	-25	-26	19.90	6.68	19.10	6.79	18.20	7.03	17.30	6.73	16.40	6.88
70	15	14	25.50	3.80	23.80	3.66	22.10	3.58	20.90	3.62	19.90	3.67
	13	12	25.50	3.91	23.80	3.77	22.10	3.69	20.90	3.72	19.90	3.78
	11	10	25.50	4.01	23.80	3.87	22.10	3.79	20.90	3.82	19.90	3.88
	9	8	25.50	4.18	23.80	4.03	22.10	3.95	20.90	3.98	19.90	4.05
	7	6	25.50	4.38	23.80	4.22	22.10	4.13	20.90	4.17	19.90	4.23
	5	4	25.50	4.62	23.80	4.45	22.10	4.35	20.90	4.39	19.90	4.46
	3	2	25.50	4.79	23.80	4.62	22.10	4.52	20.90	4.56	19.90	4.63
	0	-1	25.50	5.14	23.80	4.96	22.10	4.85	20.90	4.89	19.90	4.97
	-3	-4	25.50	5.48	23.80	5.29	22.10	5.17	20.90	5.22	19.90	5.30
	-5	-6	25.00	5.70	23.70	5.55	22.10	5.50	20.90	5.55	19.90	5.64
	-7	-8	24.70	5.81	23.50	5.75	22.10	5.80	20.90	5.85	19.90	5.94
	-10	-11	24.20	5.91	23.20	5.98	22.10	6.11	20.90	6.17	19.90	6.26
	-12	-13	23.90	6.14	23.10	6.21	22.00	6.34	21.20	6.68	20.10	6.63
	-15	-16	23.70	6.32	22.80	6.47	21.90	6.76	21.30	6.82	20.20	6.93
	-17	-18	23.50	6.59	22.70	6.75	21.90	7.04	20.80	7.11	19.80	7.22
	-20	-21	22.80	6.69	22.10	6.85	21.30	7.15	20.40	7.22	19.20	7.33
	-22	-23	21.10	6.21	20.40	6.62	19.50	6.89	18.60	6.93	17.40	7.02
	-25	-26	18.70	6.13	17.90	6.24	17.00	6.47	16.10	6.45	14.90	6.51
60	15	14	21.80	3.26	20.40	3.15	18.90	3.08	18.00	3.11	17.10	3.16
	13	12	21.80	3.34	20.40	3.23	18.90	3.15	18.00	3.18	17.10	3.24
	11	10	21.80	3.43	20.40	3.31	18.90	3.23	18.00	3.27	17.10	3.32
	9	8	21.80	3.54	20.40	3.42	18.90	3.34	18.00	3.37	17.10	3.43
	7	6	21.80	3.69	20.40	3.56	18.90	3.48	18.00	3.52	17.10	3.57
	5	4	21.80	3.88	20.40	3.74	18.90	3.66	18.00	3.69	17.10	3.75
	3	2	21.80	4.03	20.40	3.89	18.90	3.80	18.00	3.84	17.10	3.90
	0	-1	21.80	4.31	20.40	4.16	18.90	4.06	18.00	4.10	17.10	4.17
	-3	-4	21.80	4.59	20.40	4.43	18.90	4.33	18.00	4.37	17.10	4.44
	-5	-6	21.80	4.89	20.30	4.73	18.90	4.63	18.00	4.67	17.10	4.75
	-7	-8	21.50	5.10	20.30	4.97	18.90	4.93	18.00	4.98	17.10	5.06
	-10	-11	21.10	5.26	20.20	5.21	18.90	5.24	18.00	5.29	17.10	5.38
	-12	-13	20.70	5.57	20.10	5.59	19.10	5.71	18.10	5.76	17.20	5.86
	-15	-16	20.60	6.00	20.00	6.11	19.30	6.33	18.40	6.39	17.40	6.49
	-17	-18	20.30	6.29	19.90	6.44	19.30	6.72	18.40	6.78	17.50	6.89
	-20	-21	20.20	6.46	19.80	6.62	19.20	6.90	18.40	6.97	17.70	7.08
	-22	-23	18.50	6.18	18.10	6.32	17.40	6.57	16.60	6.60	15.90	6.68
	-25	-26	16.10	5.73	15.50	5.83	14.80	6.03	14.00	5.99	13.20	6.04
50	15	14	18.20	2.73	17.00	2.63	15.80	2.58	15.00	2.63	14.20	2.71
	13	12	18.20	2.77	17.00	2.67	15.80	2.62	15.00	2.67	14.20	2.75
	11	10	18.20	2.83	17.00	2.73	15.80	2.68	15.00	2.73	14.20	2.81
	9	8	18.20	2.87	17.00	2.77	15.80	2.71	15.00	2.77	14.20	2.85
	7	6	18.20	2.97	17.00	2.86	15.80	2.80	15.00	2.86	14.20	2.94
	5	4	18.20	3.09	17.00	2.99	15.80	2.92	15.00	2.98	14.20	3.07
	3	2	18.20	3.23	17.00	3.12	15.80	3.05	15.00	3.12	14.20	3.21
	0	-1	18.20	3.42	17.00	3.30	15.80	3.23	15.00	3.30	14.20	3.39
	-3	-4	18.20	3.63	17.00	3.51	15.80	3.44	15.00	3.50	14.20	3.61
	-5	-6	18.20	3.93	17.00	3.79	15.80	3.71	15.00	3.79	14.20	3.90
	-7	-8	18.20	4.28	17.00	4.13	15.80	4.04	15.00	4.12	14.20	4.24
	-10	-11	18.20	4.54	17.00	4.39	15.80	4.29	15.00	4.38	14.20	4.51
	-12	-13	18.30	4.89	17.10	4.73	15.90	4.63	15.10	4.72	14.40	4.86
	-15	-16	18.60	5.31	17.30	5.12	16.10	5.02	15.30	5.12	14.50	5.26
	-17	-18	18.80	5.79	17.60	5.59	16.30	5.47	15.50	5.58	14.70	5.74
	-20	-21	19.10	6.35	17.80	6.14	16.50	6.01	15.70	6.13	14.90	6.30
	-22	-23	17.10	5.96	15.90	5.73	14.60	5.59	13.80	5.66	13.00	5.80
	-25	-26	14.30	5.32	13.10	5.08	11.90	4.91	11.10	4.91	10.30	4.98

AM120JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	30.23	3.65	36.06	4.26	42.11	4.87	44.85	5.12	47.99	5.47	51.58	5.84	56.06	5.86
	12	29.93	3.75	35.70	4.36	41.69	4.99	44.40	5.24	47.51	5.58	51.06	5.97	55.50	6.02
	14	29.57	3.87	35.28	4.51	41.20	5.16	43.88	5.41	46.95	5.74	50.46	6.16	54.84	6.19
	16	29.37	3.99	35.03	4.64	40.92	5.31	43.58	5.56	46.63	5.91	50.11	6.33	54.47	6.38
	18	29.02	4.25	34.61	4.94	40.42	5.65	43.05	5.91	46.06	6.26	49.51	6.71	53.81	6.54
	20	28.56	4.50	34.07	5.22	39.79	5.97	42.38	6.23	45.34	6.58	48.73	7.06	52.97	6.75
	21	28.16	4.86	33.59	5.63	39.23	6.44	41.78	6.71	44.70	7.07	48.04	7.59	52.22	6.95
	23	27.65	5.21	32.98	6.02	38.52	6.88	41.03	7.16	43.90	7.53	47.18	8.08	51.28	7.38
	25	27.20	5.62	32.44	6.48	37.89	7.39	40.35	7.68	43.17	8.06	46.40	8.64	50.44	7.78
	27	26.64	5.99	31.78	6.89	37.11	7.85	39.53	8.15	42.29	8.54	45.45	9.13	49.41	8.37
	29	26.08	6.33	31.11	7.27	36.34	8.28	38.70	8.57	41.41	8.96	44.51	9.56	48.38	8.91
	31	25.53	6.71	30.45	7.68	35.56	8.74	37.88	9.03	40.53	9.42	43.56	10.03	47.34	9.53
	33	25.17	7.01	30.03	8.00	35.07	9.08	37.34	9.37	39.96	9.76	42.95	10.35	46.22	10.07
	35	24.68	7.39	29.44	8.39	34.38	9.50	36.62	9.78	39.18	10.15	42.11	10.72	44.44	10.55
	37	24.00	7.87	28.63	8.91	33.44	10.07	35.61	10.35	38.11	10.72	40.95	11.27	43.22	11.05
	39	23.27	8.33	28.03	9.39	32.42	10.60	34.53	10.87	36.95	11.24	39.71	11.76	41.91	11.40
120	10	29.11	3.34	34.72	3.90	40.54	4.45	43.13	4.70	45.71	5.00	48.73	5.25	50.89	5.46
	12	29.11	3.43	34.72	4.00	40.54	4.57	43.13	4.82	45.71	5.12	48.73	5.39	50.89	5.62
	14	28.76	3.70	34.29	4.31	40.04	4.93	42.67	5.17	45.19	5.46	48.22	5.79	50.27	5.79
	16	28.40	3.84	33.87	4.47	39.55	5.11	42.34	5.35	44.60	5.63	47.54	5.99	49.73	5.94
	18	28.25	3.95	33.69	4.59	39.34	5.25	41.85	5.49	44.36	5.78	47.29	6.14	49.38	6.09
	20	27.84	4.16	33.21	4.83	38.78	5.52	41.25	5.77	43.73	6.05	46.61	6.44	48.68	6.31
	21	27.44	4.47	32.72	5.18	38.21	5.93	40.65	6.18	43.09	6.47	45.93	6.89	47.97	6.48
	23	26.98	4.80	32.18	5.55	37.58	6.34	39.98	6.60	42.37	6.90	45.17	7.34	47.17	6.81
	25	26.63	5.15	31.76	5.95	37.08	6.80	39.45	7.06	41.78	7.36	44.58	7.83	46.55	7.29
	27	26.17	5.54	31.21	6.38	36.45	7.28	38.78	7.56	41.03	7.85	43.82	8.35	45.75	7.78
	29	25.67	5.83	30.61	6.70	35.74	7.64	38.03	7.91	40.31	8.21	42.97	8.71	44.87	8.30
	31	25.16	6.14	30.01	7.04	35.04	8.02	37.28	8.30	39.51	8.59	42.12	9.09	43.98	8.85
	33	24.65	6.50	29.40	7.44	34.33	8.46	36.53	8.73	38.72	9.03	41.27	9.53	43.10	9.24
	35	24.15	6.81	28.80	7.77	33.63	8.83	35.78	9.10	37.92	9.38	40.43	9.88	42.21	9.64
	37	23.52	7.20	28.22	8.17	32.76	9.25	34.94	9.52	36.96	9.78	39.48	10.24	40.99	10.09
	39	23.18	7.73	27.55	8.74	32.09	9.88	34.10	10.15	35.95	10.41	38.30	10.85	39.98	10.45
110	10	25.63	3.12	30.60	3.65	35.96	4.19	38.25	4.43	40.62	4.72	45.25	5.18	47.43	5.40
	12	25.63	3.20	30.60	3.74	35.96	4.30	38.25	4.53	40.62	4.82	45.25	5.31	47.43	5.55
	14	25.63	3.30	30.60	3.85	35.96	4.43	38.25	4.66	40.62	4.95	45.25	5.46	47.43	5.74
	16	25.63	3.40	30.60	3.96	35.96	4.56	38.25	4.79	40.62	5.07	45.25	5.62	47.43	5.91
	18	25.63	3.50	30.60	4.07	35.96	4.69	38.25	4.92	40.62	5.20	45.25	5.77	47.43	6.09
	20	25.63	3.64	30.60	4.23	35.96	4.87	38.25	5.10	40.62	5.38	44.97	5.94	47.43	6.32
	21	25.63	3.93	30.60	4.56	35.96	5.25	38.25	5.49	40.62	5.77	44.52	6.25	47.14	6.46
	23	25.63	4.25	30.60	4.93	35.96	5.68	38.25	5.92	40.62	6.21	43.75	6.63	46.31	6.74
	25	25.63	4.67	30.60	5.41	35.96	6.22	38.25	6.47	40.35	6.73	43.01	7.12	45.55	7.16
	27	25.63	5.00	30.60	5.78	35.96	6.64	38.25	6.91	39.83	7.07	42.15	7.47	44.95	7.69
	29	25.23	5.37	30.12	6.20	35.39	7.12	37.65	7.39	39.15	7.54	41.40	7.94	44.19	8.08
	31	24.82	5.65	29.64	6.50	34.83	7.46	37.05	7.73	38.40	7.84	40.68	8.27	43.34	8.61
	33	24.37	5.98	29.10	6.87	34.19	7.88	36.38	8.15	37.65	8.24	39.89	8.66	42.50	8.94
	35	23.92	6.33	28.56	7.25	33.56	8.30	35.70	8.57	36.90	8.64	39.09	9.06	41.65	9.37
	37	23.42	6.63	27.96	7.57	32.85	8.65	34.95	8.91	36.15	8.97	38.30	9.38	40.80	9.79
	39	23.05	7.02	27.48	7.98	32.19	9.09	34.20	9.35	35.11	9.37	37.30	9.75	39.82	10.13
100	10	22.80	2.90	27.15	3.38	31.65	3.86	33.60	4.06	35.70	4.31	39.75	4.75	43.80	5.21
	12	22.80	2.98	27.15	3.47	31.65	3.96	33.60	4.17	35.70	4.42	39.75	4.88	43.80	5.37
	14	22.80	3.09	27.15	3.60	31.65	4.11	33.60	4.32	35.70	4.58	39.75	5.06	43.80	5.59
	16	22.80	3.20	27.15	3.72	31.65	4.25	33.60	4.45	35.70	4.72	39.75	5.22	43.80	5.78
	18	22.80	3.30	27.15	3.84	31.65	4.39	33.60	4.59	35.70	4.85	39.75	5.38	43.80	5.97
	20	22.80	3.47	27.15	4.02	31.65	4.60	33.60	4.80	35.70	5.07	39.75	5.63	43.80	6.26
	21	22.80	3.75	27.15	4.35	31.65	4.97	33.60	5.18	35.70	5.45	39.75	6.06	43.35	6.44
	23	22.80	4.00	27.15	4.63	31.65	5.29	33.60	5.50	35.70	5.77	39.75	6.42	42.68	6.68
	25	22.80	4.31	27.15	4.98	31.65	5.68	33.60	5.90	35.70	6.18	39.75	6.87	42.00	6.98
	27	22.80	4.60	27.15	5.31	31.65	6.05	33.60	6.28	35.70	6.56	39.75	7.28	41.40	7.36
	29	22.80	4.92	27.15	5.66	31.65	6.45	33.60	6.68	35.70	6.97	39.75	7.73	40.80	7.70
	31	22.80	5.27	27.15	6.06	31.65	6.89	33.60	7.12	35.70	7.41	39.30	8.12	40.20	8.05
	33	22.80	5.63	27.15	6.45	31.65	7.34	33.60	7.42	35.70	7.86	38.48	8.41	39.38	8.43
	35	22.80	6.12	27.15	6.99	31.65	7.94	33.60	7.57	35.30	8.38	37.67	8.86	38.42	8.73
	37	22.80	6.56	27.15	7.47	31.43	8.41	32.90	8.18	34.58	8.72	36.33	9.05	37.05	9.16
	39	22.80	7.15	27.15	8.10	31.25	8.90	32.26	8.78	33.63	9.02	34.94	9.23	35.62	9.35
90	10	20.81	2.53	24.79	2.94	29.07	3.38	30.60	3.53	32.59	3.75	36.35	4.15	40.09	4.53
	12	20.81	2.58	24.79	3.01	29.07	3.45	30.60	3.60	32.59	3.83	36.35	4.24	40.09	4.64
	14	20.81	2.65	24.79	3.09	29.07	3.54	30.60	3.69	32.59	3.93	36.35	4.35	40.09	4.78
	16	20.81	2.75	24.79	3.20	29.07	3.67	30.60	3.81	32.59	4.05	36.35	4.49	40.09	4.95
	18	20.81	2.83	24.79	3.30	29.07	3.79	30.60	3.93	32.59	4.17	36.35	4.63	40.09	5.11
	20	20.81	2.97	24.79	3.45	29.07	3.96	30.60	4.10	32.59	4.34	36.35	4.83	40.09	5.35
	21	20.81	3.12	24.79	3.62	29.07	4.16	30.60	4.31	32.59	4.55	36.35	5.06	40.09	5.51
	23	20.81	3.30	24.79	3.83	29.07	4.39	30.60	4.54	32.59	4.78	36.35	5.32	40.09	5.78
	25	20.81	3.50	24.79	4.05	29.07	4.65	30.60	4.80	32.59	5.04	36.35	5.62	40.09	6.09
	27	20.81	3.75	24.79	4.33	29.07	4.96	30.60	5.11	32.59	5.36	36.35	5.96	40.09	6.49
	29	20.81	4.01	24.79	4.62	29.07	5.30	30.60	5.45	32.59	5.70	36.35	6.34	40.09	6.90
	31	20.81	4.29	24.79	4.93	29.07	5.65	30.60	5.79	32.59	6.05	36.35	6.72	40.09	7.32
	33	20.81	4.58	24.79	5.25	29.07	6.01	30.60	6.10	32.59	6.42	36.35	7.11	39.18	7.61
	35	20.81	4.95	24.79	5.66	29.07	6.47	30.60	6.36	32.59	6.88	36.35	7.61	38.22	7.89
	37	20.81	5.29	24.79	6.04	29.07	6.89	30.60	6.89	32.59	7.30	35.78	7.93	36.87	8.16
	39	20.81	5.79	24.79	6.58	29.07	7.43	30.60	7.53	32.56	7.84	34.78	8.26	35.62	8.45
80	10	18.79	2.16	22.32	2.51	26.00	2.86	27.23	2.97	29.13	3.17	32.48	3.50	35.94	3.82
	12	18.79	2.19	22.32	2.55	26.00	2.91	27.23	3.01	29.13	3.22	32.48	3.56	35.94	3.90
	14	18.79	2.23	22.32	2.59	26.00	2.95	27.23	3.06	29.13	3.27	32.48	3.61	35.94	3.96
	16	18.79	2.31	22.32	2.68	26.00	3.06	27.23	3.16	29.13	3.38	32.48	3.74	35.94	4.12
	18	18.79	2.38	22.32	2.77	26.00	3.16	27.23	3.26	29.13	3.47	32.48	3.85	35.94	4.25
	20	18.79	2.49	22.32	2.89	26.00	3.29	27.23	3.40	29.13	3.61	32.48	4.01	35.94	4.43
	21	18.79	2.55	22.32	2.95	26.00	3.36	27.23	3.46	29.13	3.68	32.48	4.09	35.94	4.53
	23	18.79	2.67	22.32	3.09	26.00	3.52	27.23	3.62	29.13	3.83	32.48	4.27	35.94	4.73
	25	18.79	2.79	22.32	3.23	26.00	3.68	27.23	3.78	29.13	3.99	32.48	4.44	35.94	4.93
	27	18.79	2.99	22.32	3.44	26.00	3.93	27.23	4.02	29.13	4.24	32.48	4.72	35.94	5.25

AM120JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	18.79	3.20	22.32	3.68	26.00	4.20	27.23	4.29	29.13	4.52	32.48	5.03	35.94	5.59
	31	18.79	3.42	22.32	3.92	26.00	4.46	27.23	4.56	29.13	4.79	32.48	5.32	35.94	5.92
	33	18.79	3.65	22.32	4.18	26.00	4.75	27.23	4.85	29.13	5.08	32.48	5.63	35.94	6.27
	35	18.79	3.92	22.32	4.48	26.00	5.08	27.23	5.18	29.13	5.41	32.48	5.99	35.94	6.66
	37	18.79	4.19	22.32	4.78	26.00	5.42	27.23	5.51	29.13	5.74	32.48	6.34	35.94	7.05
	39	18.79	4.59	22.32	5.22	26.00	5.91	27.23	6.00	29.13	6.24	32.48	6.87	35.94	7.63
70	10	16.70	1.81	19.80	2.10	22.90	2.37	23.85	2.47	25.69	2.65	28.55	2.90	31.96	3.17
	12	16.70	1.86	19.80	2.16	22.90	2.45	23.85	2.53	25.69	2.73	28.55	3.00	31.96	3.28
	14	16.70	1.91	19.80	2.22	22.90	2.51	23.85	2.58	25.69	2.78	28.55	3.07	31.96	3.37
	16	16.70	2.00	19.80	2.31	22.90	2.62	23.85	2.66	25.69	2.90	28.55	3.20	31.96	3.53
	18	16.70	2.07	19.80	2.40	22.90	2.72	23.85	2.75	25.69	2.99	28.55	3.31	31.96	3.66
	20	16.70	2.16	19.80	2.49	22.90	2.83	23.85	2.85	25.69	3.10	28.55	3.44	31.96	3.80
	21	16.70	2.21	19.80	2.55	22.90	2.89	23.85	2.92	25.69	3.17	28.55	3.51	31.96	3.89
	23	16.70	2.31	19.80	2.67	22.90	3.02	23.85	3.06	25.69	3.29	28.55	3.66	31.96	4.06
	25	16.70	2.40	19.80	2.76	22.90	3.13	23.85	3.19	25.69	3.40	28.55	3.77	31.96	4.20
	27	16.70	2.54	19.80	2.92	22.90	3.30	23.85	3.37	25.69	3.57	28.55	3.97	31.96	4.41
	29	16.70	2.63	19.80	3.03	22.90	3.42	23.85	3.56	25.69	3.69	28.55	4.09	31.96	4.56
	31	16.70	2.79	19.80	3.20	22.90	3.62	23.85	3.78	25.69	3.88	28.55	4.30	31.96	4.79
	33	16.70	2.98	19.80	3.41	22.90	3.85	23.85	3.98	25.69	4.12	28.55	4.56	31.96	5.08
	35	16.70	3.20	19.80	3.65	22.90	4.12	23.85	4.26	25.69	4.39	28.55	4.85	31.96	5.40
	37	16.70	3.50	19.80	3.98	22.90	4.49	23.85	4.53	25.69	4.76	28.55	5.24	31.96	5.84
	39	16.70	3.81	19.80	4.32	22.90	4.86	23.85	4.93	25.69	5.14	28.55	5.64	31.96	6.27
60	10	14.54	1.54	17.20	1.79	19.86	2.02	20.48	2.07	22.24	2.24	24.77	2.47	27.85	2.69
	12	14.54	1.59	17.20	1.84	19.86	2.08	20.48	2.12	22.24	2.30	24.77	2.54	27.85	2.78
	14	14.54	1.63	17.20	1.88	19.86	2.13	20.48	2.17	22.24	2.36	24.77	2.60	27.85	2.86
	16	14.54	1.69	17.20	1.96	19.86	2.21	20.48	2.24	22.24	2.44	24.77	2.70	27.85	2.97
	18	14.54	1.76	17.20	2.03	19.86	2.30	20.48	2.32	22.24	2.53	24.77	2.80	27.85	3.09
	20	14.54	1.83	17.20	2.11	19.86	2.39	20.48	2.40	22.24	2.62	24.77	2.91	27.85	3.21
	21	14.54	1.87	17.20	2.16	19.86	2.44	20.48	2.46	22.24	2.67	24.77	2.96	27.85	3.28
	23	14.54	1.97	17.20	2.27	19.86	2.56	20.48	2.58	22.24	2.79	24.77	3.10	27.85	3.44
	25	14.54	2.05	17.20	2.36	19.86	2.67	20.48	2.69	22.24	2.89	24.77	3.21	27.85	3.57
	27	14.54	2.16	17.20	2.48	19.86	2.80	20.48	2.82	22.24	3.02	24.77	3.36	27.85	3.74
	29	14.54	2.26	17.20	2.58	19.86	2.92	20.48	2.97	22.24	3.14	24.77	3.49	27.85	3.88
	31	14.54	2.40	17.20	2.74	19.86	3.09	20.48	3.15	22.24	3.31	24.77	3.68	27.85	4.09
	33	14.54	2.54	17.20	2.90	19.86	3.27	20.48	3.31	22.24	3.49	24.77	3.87	27.85	4.30
	35	14.54	2.73	17.20	3.11	19.86	3.50	20.48	3.54	22.24	3.72	24.77	4.12	27.85	4.58
	37	14.54	2.95	17.20	3.35	19.86	3.77	20.48	3.77	22.24	3.99	24.77	4.41	27.85	4.90
	39	14.54	3.22	17.20	3.65	19.86	4.10	20.48	4.10	22.24	4.32	24.77	4.76	27.85	5.28
50	10	12.31	1.28	14.54	1.48	16.76	1.66	17.10	1.68	18.81	1.85	21.03	2.05	23.77	2.24
	12	12.31	1.31	14.54	1.52	16.76	1.71	17.10	1.73	18.81	1.90	21.03	2.11	23.77	2.31
	14	12.31	1.35	14.54	1.56	16.76	1.76	17.10	1.77	18.81	1.95	21.03	2.16	23.77	2.37
	16	12.31	1.39	14.54	1.61	16.76	1.81	17.10	1.83	18.81	2.00	21.03	2.23	23.77	2.45
	18	12.31	1.45	14.54	1.67	16.76	1.89	17.10	1.90	18.81	2.08	21.03	2.32	23.77	2.56
	20	12.31	1.51	14.54	1.74	16.76	1.96	17.10	1.96	18.81	2.15	21.03	2.40	23.77	2.65
	21	12.31	1.54	14.54	1.77	16.76	2.00	17.10	2.01	18.81	2.19	21.03	2.44	23.77	2.71
	23	12.31	1.63	14.54	1.87	16.76	2.11	17.10	2.12	18.81	2.30	21.03	2.57	23.77	2.85
	25	12.31	1.70	14.54	1.95	16.76	2.20	17.10	2.20	18.81	2.40	21.03	2.67	23.77	2.97
	27	12.31	1.78	14.54	2.04	16.76	2.30	17.10	2.30	18.81	2.49	21.03	2.78	23.77	3.09
	29	12.31	1.88	14.54	2.14	16.76	2.42	17.10	2.41	18.81	2.61	21.03	2.91	23.77	3.24
	31	12.31	2.00	14.54	2.28	16.76	2.57	17.10	2.55	18.81	2.76	21.03	3.07	23.77	3.42
	33	12.31	2.10	14.54	2.39	16.76	2.69	17.10	2.67	18.81	2.88	21.03	3.20	23.77	3.56
	35	12.31	2.26	14.54	2.57	16.76	2.89	17.10	2.86	18.81	3.08	21.03	3.42	23.77	3.80
	37	12.31	2.42	14.54	2.74	16.76	3.07	17.10	3.04	18.81	3.27	21.03	3.62	23.77	4.02
	39	12.31	2.65	14.54	2.99	16.76	3.35	17.10	3.31	18.81	3.55	21.03	3.92	23.77	4.35

AM120JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	51.80	7.26	48.80	7.08	45.80	7.00	43.90	7.12	41.90	7.27
	13	12	51.70	7.44	48.80	7.25	45.80	7.18	43.90	7.30	41.90	7.46
	11	10	51.80	7.65	48.80	7.45	45.80	7.38	43.90	7.50	41.90	7.67
	9	8	51.30	7.91	48.40	7.76	45.80	7.74	43.90	7.87	41.90	8.04
	7	6	50.00	8.21	47.90	8.14	45.80	8.20	43.90	8.34	41.90	8.52
	5	4	49.10	8.60	46.90	8.50	44.70	8.54	43.30	8.87	41.40	9.27
	3	2	47.90	9.14	45.70	8.93	43.90	8.86	42.20	9.15	40.60	9.51
	0	-1	47.00	10.14	45.00	9.82	42.80	9.66	41.30	10.00	39.80	10.41
	-3	-4	45.70	11.06	43.80	10.75	41.90	10.60	40.50	10.89	39.10	11.25
	-5	-6	44.50	11.41	42.40	11.14	41.10	11.04	39.40	11.36	38.10	11.74
	-7	-8	43.60	11.54	41.80	11.33	39.90	11.29	38.60	11.59	37.20	11.96
	-10	-11	41.90	11.32	40.30	11.25	39.10	11.39	37.70	11.67	36.30	12.01
	-12	-13	40.80	11.19	39.40	11.17	37.90	11.34	37.00	11.74	35.60	12.23
	-15	-16	40.20	11.12	39.00	11.14	37.70	11.37	36.70	11.75	35.70	12.23
	-17	-18	38.60	10.88	37.80	11.02	37.00	11.38	36.10	11.92	35.30	12.56
	-20	-21	37.00	10.80	36.50	11.01	35.90	11.43	34.90	11.79	33.80	12.23
	-22	-23	35.50	10.79	34.90	10.99	34.20	11.41	33.20	11.78	32.20	12.25
	-25	-26	32.50	10.53	31.70	10.71	31.00	11.10	30.10	11.46	29.10	11.98
120	15	14	49.10	7.12	46.10	6.91	43.10	6.81	41.20	6.91	39.30	7.05
	13	12	49.20	7.34	46.10	7.12	43.10	7.01	41.20	7.12	39.30	7.27
	11	10	49.00	7.57	46.10	7.36	43.10	7.26	41.20	7.37	39.30	7.52
	9	8	49.00	7.95	46.10	7.73	43.10	7.62	41.20	7.74	39.30	7.89
	7	6	49.10	8.41	46.10	8.17	43.10	8.05	41.20	8.18	39.30	8.35
	5	4	49.10	8.95	46.10	8.70	43.10	8.58	41.20	8.71	39.30	8.88
	3	2	47.90	9.54	45.60	9.34	43.00	9.28	41.10	9.44	39.30	9.64
	0	-1	47.50	10.40	45.00	10.08	42.90	9.92	41.50	10.30	39.50	10.76
	-3	-4	46.70	11.11	44.20	10.65	42.40	10.34	41.20	10.77	39.30	11.29
	-5	-6	45.80	11.76	43.20	11.12	41.70	10.62	40.20	10.99	38.70	11.44
	-7	-8	44.50	12.12	42.60	11.35	40.60	10.73	39.40	11.07	37.90	11.50
	-10	-11	43.00	12.46	41.10	11.64	39.10	10.97	38.10	11.37	36.80	11.85
	-12	-13	41.30	12.35	39.30	11.70	37.40	11.22	36.20	11.54	35.00	11.93
	-15	-16	40.50	12.30	38.80	11.80	37.00	11.41	35.90	11.88	34.80	12.44
	-17	-18	39.00	12.06	37.20	11.71	36.00	11.53	34.80	11.98	33.70	12.53
	-20	-21	37.50	11.74	36.30	11.64	35.10	11.74	33.70	12.19	32.50	12.74
	-22	-23	36.00	11.73	34.80	11.63	33.60	11.74	32.10	12.19	31.10	12.77
	-25	-26	33.10	11.48	31.80	11.36	30.40	11.44	29.20	11.90	28.20	12.52
110	15	14	47.20	6.98	44.20	6.77	41.30	6.66	39.40	6.75	37.50	6.87
	13	12	47.20	7.21	44.20	6.99	41.30	6.87	39.40	6.97	37.50	7.09
	11	10	47.20	7.50	44.20	7.27	41.30	7.15	39.40	7.24	37.50	7.37
	9	8	47.20	7.87	44.20	7.63	41.30	7.51	39.40	7.61	37.50	7.74
	7	6	47.20	8.31	44.20	8.06	41.30	7.92	39.40	8.03	37.50	8.17
	5	4	47.10	8.70	44.10	8.43	41.10	8.29	39.30	8.41	37.50	8.58
	3	2	46.50	9.23	43.80	9.00	41.20	8.91	39.30	9.04	37.50	9.21
	0	-1	45.60	9.60	43.10	9.59	41.20	9.74	39.30	9.88	37.50	10.07
	-3	-4	44.50	10.14	42.90	10.12	40.90	10.27	39.00	10.61	37.50	11.02
	-5	-6	43.80	10.74	42.10	10.68	40.40	10.80	38.60	11.19	37.30	11.66
	-7	-8	42.20	11.12	41.00	11.16	39.30	11.41	38.00	11.72	36.70	12.10
	-10	-11	40.90	11.67	39.20	11.55	37.60	11.67	36.50	12.05	35.10	12.51
	-12	-13	39.10	11.72	37.60	11.56	35.90	11.61	34.90	11.98	33.60	12.44
	-15	-16	38.40	11.87	36.70	11.84	35.10	11.95	34.10	12.35	32.80	12.83
	-17	-18	36.90	11.73	35.40	11.69	34.00	11.81	33.20	12.26	31.80	12.81
	-20	-21	36.00	11.78	34.50	11.69	33.10	11.80	32.20	12.22	30.70	12.73
	-22	-23	34.40	11.74	32.90	11.65	31.40	11.75	30.60	12.17	29.20	12.72
	-25	-26	31.30	11.41	29.80	11.29	28.20	11.37	27.50	11.79	26.30	12.38
100	15	14	43.70	6.67	40.70	6.44	37.80	6.29	35.90	6.35	34.10	6.46
	13	12	43.70	6.92	40.70	6.67	37.80	6.52	35.90	6.59	34.10	6.69
	11	10	43.70	7.25	40.70	6.99	37.80	6.84	35.90	6.90	34.10	7.01
	9	8	43.70	7.61	40.70	7.34	37.80	7.18	35.90	7.25	34.10	7.36
	7	6	43.70	8.01	40.70	7.73	37.80	7.56	35.90	7.63	34.10	7.75
	5	4	43.70	8.23	40.70	7.94	37.80	7.77	35.90	7.84	34.10	7.96
	3	2	43.70	8.71	40.70	8.40	37.80	8.21	35.90	8.29	34.10	8.42
	0	-1	43.40	9.17	40.60	8.87	37.80	8.71	35.90	8.79	34.10	8.94
	-3	-4	42.30	9.53	40.10	9.33	37.80	9.28	35.90	9.36	34.10	9.52
	-5	-6	41.20	10.07	39.30	9.94	37.40	9.97	35.90	10.06	34.00	10.20
	-7	-8	39.90	10.36	38.20	10.26	36.50	10.34	35.10	10.76	33.30	10.92
	-10	-11	38.30	11.18	36.80	11.21	35.60	11.43	33.80	11.54	32.10	11.69
	-12	-13	36.80	11.39	35.50	11.46	34.20	11.75	32.50	11.86	30.70	12.02
	-15	-16	35.80	11.90	34.90	12.00	33.40	12.32	31.70	12.43	30.00	12.60
	-17	-18	34.30	11.95	33.20	11.95	32.00	12.16	30.30	12.27	28.80	12.44
	-20	-21	33.40	12.14	32.10	12.04	30.70	12.15	29.00	11.98	27.60	12.43
	-22	-23	31.80	12.15	30.40	12.05	29.00	12.15	27.50	11.99	26.10	12.48
	-25	-26	28.70	11.85	27.20	11.74	25.80	11.83	24.40	11.68	23.20	12.23
90	15	14	39.30	6.12	36.70	5.90	34.00	5.77	32.30	5.82	30.70	5.92
	13	12	39.30	6.33	36.70	6.10	34.00	5.97	32.30	6.03	30.70	6.12
	11	10	39.30	6.58	36.70	6.34	34.00	6.20	32.30	6.26	30.70	6.36
	9	8	39.30	6.90	36.70	6.66	34.00	6.51	32.30	6.57	30.70	6.68
	7	6	39.30	7.26	36.70	7.00	34.00	6.85	32.30	6.91	30.70	7.02
	5	4	39.30	7.55	36.70	7.29	34.00	7.13	32.30	7.19	30.70	7.31
	3	2	39.30	7.92	36.70	7.63	34.00	7.47	32.30	7.54	30.70	7.66
	0	-1	39.30	8.45	36.70	8.15	34.00	7.97	32.30	8.05	30.70	8.18
	-3	-4	39.30	9.02	36.70	8.70	34.00	8.50	32.30	8.58	30.70	8.72
	-5	-6	38.80	9.24	36.50	9.15	34.00	9.23	32.30	9.32	30.70	9.47
	-7	-8	38.20	9.39	35.70	9.57	34.00	9.93	32.30	10.03	30.70	10.19
	-10	-11	36.50	9.54	34.50	10.05	33.10	10.73	31.90	10.11	30.10	10.27
	-12	-13	34.00	9.71	32.20	10.26	31.30	11.00	29.70	10.28	28.20	10.45
	-15	-16	32.70	10.19	31.60	10.68	30.40	11.36	28.50	10.30	27.10	10.47
	-17	-18	31.50	10.48	30.50	10.98	29.30	11.69	27.90	10.47	26.30	10.64
	-20	-21	30.30	10.82	29.50	11.26	28.40	11.95	26.60	10.81	25.10	10.73
	-22	-23	28.70	10.77	27.90	11.21	26.80	11.89	25.10	10.76	23.70	10.71
	-25	-26	25.80	10.42	24.90	10.82	23.70	11.45	22.20	10.38	21.00	10.39

AM120JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	34.90	5.56	32.60	5.36	30.20	5.25	28.70	5.30	27.30	5.38
	13	12	34.90	5.74	32.60	5.54	30.20	5.42	28.70	5.47	27.30	5.56
	11	10	34.90	5.90	32.60	5.69	30.20	5.57	28.70	5.62	27.30	5.71
	9	8	34.90	6.20	32.60	5.98	30.20	5.84	28.70	5.90	27.30	5.99
	7	6	34.90	6.50	32.60	6.27	30.20	6.14	28.70	6.19	27.30	6.29
	5	4	34.90	6.88	32.60	6.63	30.20	6.49	28.70	6.55	27.30	6.65
	3	2	34.90	7.12	32.60	6.87	30.20	6.72	28.70	6.78	27.30	6.89
	0	-1	34.90	7.67	32.60	7.40	30.20	7.24	28.70	7.30	27.30	7.42
	-3	-4	34.90	7.98	32.60	7.77	30.20	7.73	28.70	7.80	27.30	7.93
	-5	-6	34.00	8.11	32.20	8.07	30.20	8.18	28.70	8.26	27.30	8.39
	-7	-8	33.00	8.16	31.60	8.28	30.20	8.55	28.70	8.63	27.30	8.77
	-10	-11	31.60	8.39	30.70	8.53	29.20	8.80	27.80	8.88	26.40	9.02
	-12	-13	30.00	8.42	28.60	8.62	27.50	9.00	26.10	9.08	24.80	9.23
	-15	-16	29.00	8.91	27.90	9.04	26.80	9.35	25.70	9.23	24.40	9.38
	-17	-18	27.80	9.11	26.80	9.27	25.90	9.61	24.90	9.53	23.40	9.69
	-20	-21	26.80	9.30	26.00	9.50	25.10	9.88	23.70	9.44	22.80	9.59
	-22	-23	25.50	9.25	24.60	9.44	23.70	9.82	22.40	9.39	21.50	9.57
	-25	-26	23.00	8.94	22.00	9.11	21.10	9.45	19.90	9.05	19.10	9.25
70	15	14	30.60	4.88	28.50	4.70	26.50	4.60	25.10	4.64	23.90	4.72
	13	12	30.60	5.02	28.50	4.84	26.50	4.73	25.10	4.78	23.90	4.85
	11	10	30.60	5.15	28.50	4.97	26.50	4.86	25.10	4.90	23.90	4.98
	9	8	30.60	5.37	28.50	5.18	26.50	5.06	25.10	5.11	23.90	5.19
	7	6	30.60	5.62	28.50	5.42	26.50	5.30	25.10	5.35	23.90	5.44
	5	4	30.60	5.92	28.50	5.71	26.50	5.59	25.10	5.64	23.90	5.73
	3	2	30.60	6.15	28.50	5.93	26.50	5.80	25.10	5.85	23.90	5.95
	0	-1	30.60	6.60	28.50	6.36	26.50	6.22	25.10	6.28	23.90	6.38
	-3	-4	30.60	7.04	28.50	6.79	26.50	6.64	25.10	6.70	23.90	6.81
	-5	-6	30.20	7.31	28.30	7.13	26.50	7.06	25.10	7.12	23.90	7.24
	-7	-8	29.80	7.46	28.20	7.39	26.50	7.44	25.10	7.51	23.90	7.63
	-10	-11	29.30	7.59	27.70	7.68	26.50	7.84	25.10	7.91	23.90	8.04
	-12	-13	28.20	7.80	27.00	7.89	25.90	8.06	24.60	8.49	23.70	8.42
	-15	-16	27.50	8.12	26.40	8.32	25.60	8.68	24.30	8.76	23.10	8.90
	-17	-18	26.90	8.47	25.90	8.68	25.10	9.05	23.90	9.14	22.70	9.29
	-20	-21	25.70	8.60	25.20	8.81	24.40	9.19	23.20	9.28	22.10	9.43
	-22	-23	24.40	8.18	23.90	8.73	23.10	9.10	21.90	9.16	20.70	9.30
	-25	-26	22.00	8.20	21.30	8.37	20.50	8.70	19.30	8.69	18.10	8.80
60	15	14	26.20	4.19	24.40	4.04	22.70	3.95	21.50	3.99	20.50	4.05
	13	12	26.20	4.29	24.40	4.14	22.70	4.05	21.50	4.09	20.50	4.15
	11	10	26.20	4.40	24.40	4.25	22.70	4.15	21.50	4.19	20.50	4.26
	9	8	26.20	4.55	24.40	4.39	22.70	4.29	21.50	4.33	20.50	4.40
	7	6	26.20	4.74	24.40	4.57	22.70	4.47	21.50	4.51	20.50	4.58
	5	4	26.20	4.98	24.40	4.80	22.70	4.70	21.50	4.74	20.50	4.82
	3	2	26.20	5.18	24.40	4.99	22.70	4.88	21.50	4.93	20.50	5.01
	0	-1	26.20	5.53	24.40	5.33	22.70	5.22	21.50	5.27	20.50	5.35
	-3	-4	26.20	5.89	24.40	5.69	22.70	5.56	21.50	5.61	20.50	5.70
	-5	-6	26.10	6.28	24.40	6.07	22.70	5.94	21.50	6.00	20.50	6.09
	-7	-8	25.60	6.54	24.40	6.38	22.70	6.33	21.50	6.39	20.50	6.49
	-10	-11	25.30	6.75	24.00	6.68	22.70	6.73	21.50	6.79	20.50	6.90
	-12	-13	24.80	7.08	23.60	7.10	22.70	7.26	21.50	7.32	20.50	7.44
	-15	-16	24.70	7.71	23.80	7.84	23.20	8.13	22.00	8.21	20.90	8.34
	-17	-18	24.40	8.08	23.70	8.28	23.20	8.64	22.10	8.72	21.00	8.86
	-20	-21	24.30	8.31	23.60	8.51	23.10	8.88	21.90	8.96	20.80	9.11
	-22	-23	22.90	8.16	22.20	8.35	21.60	8.70	20.50	8.75	19.40	8.88
	-25	-26	20.30	7.70	19.50	7.85	18.90	8.14	17.70	8.13	16.60	8.21
50	15	14	21.80	3.50	20.30	3.38	18.90	3.31	18.00	3.38	17.10	3.47
	13	12	21.80	3.55	20.30	3.43	18.90	3.36	18.00	3.43	17.10	3.53
	11	10	21.80	3.64	20.30	3.51	18.90	3.44	18.00	3.51	17.10	3.61
	9	8	21.80	3.68	20.30	3.56	18.90	3.48	18.00	3.55	17.10	3.65
	7	6	21.80	3.81	20.30	3.68	18.90	3.60	18.00	3.67	17.10	3.78
	5	4	21.80	3.97	20.30	3.83	18.90	3.75	18.00	3.83	17.10	3.94
	3	2	21.80	4.15	20.30	4.00	18.90	3.92	18.00	4.00	17.10	4.11
	0	-1	21.80	4.39	20.30	4.24	18.90	4.15	18.00	4.23	17.10	4.36
	-3	-4	21.80	4.67	20.30	4.50	18.90	4.41	18.00	4.50	17.10	4.63
	-5	-6	21.80	5.04	20.30	4.87	18.90	4.77	18.00	4.86	17.10	5.00
	-7	-8	21.80	5.49	20.30	5.30	18.90	5.19	18.00	5.29	17.10	5.44
	-10	-11	21.80	5.83	20.30	5.63	18.90	5.51	18.00	5.62	17.10	5.78
	-12	-13	21.80	6.22	20.30	6.01	18.90	5.88	18.00	6.00	17.10	6.17
	-15	-16	22.30	6.82	20.80	6.58	19.30	6.44	18.40	6.57	17.40	6.76
	-17	-18	22.60	7.44	21.10	7.19	19.60	7.04	18.60	7.18	17.70	7.38
	-20	-21	22.90	8.17	21.40	7.89	19.90	7.72	18.90	7.88	17.90	8.11
	-22	-23	21.30	7.91	19.80	7.63	18.30	7.45	17.30	7.56	16.40	7.76
	-25	-26	18.40	7.24	16.90	6.94	15.40	6.73	14.40	6.77	13.50	6.90

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	35.99	5.09	42.93	5.94	50.14	6.79	53.39	7.14	57.13	7.62	61.40	8.14	66.74	8.17
	12	35.63	5.22	42.50	6.08	49.63	6.96	52.86	7.30	56.56	7.78	60.79	8.32	66.07	8.39
	14	35.20	5.40	41.99	6.28	49.05	7.19	52.23	7.53	55.89	8.01	60.07	8.58	65.29	8.63
	16	34.96	5.56	41.71	6.47	48.71	7.40	51.88	7.75	55.51	8.23	59.66	8.82	64.84	8.89
	18	34.54	5.93	41.21	6.88	48.12	7.87	51.25	8.23	54.84	8.72	58.94	9.35	64.06	9.11
	20	34.00	6.27	40.56	7.27	47.37	8.31	50.45	8.68	53.98	9.17	58.01	9.84	63.06	9.41
	21	33.52	6.78	39.98	7.85	46.70	8.97	49.73	9.35	53.21	9.86	57.19	10.58	62.17	9.69
	23	32.92	7.27	39.27	8.39	45.86	9.59	48.84	9.98	52.26	10.50	56.17	11.26	61.05	10.29
	25	32.38	7.83	38.62	9.03	45.11	10.30	48.04	10.70	51.40	11.24	55.24	12.04	60.04	10.84
	27	31.71	8.35	37.83	9.60	44.18	10.95	47.05	11.35	50.35	11.90	54.11	12.72	58.82	11.66
	29	31.05	8.83	37.04	10.13	43.26	11.54	46.07	11.94	49.30	12.49	52.98	13.33	57.59	12.42
	31	30.39	9.35	36.25	10.70	42.34	12.17	45.09	12.58	48.25	13.13	51.85	13.97	56.36	13.28
	33	29.96	9.77	35.74	11.14	41.75	12.66	44.46	13.06	47.57	13.60	51.13	14.43	55.02	14.04
	35	29.38	10.30	35.05	11.69	40.93	13.24	43.59	13.63	46.64	14.15	50.13	14.93	52.90	14.70
	37	28.57	10.97	34.09	12.42	39.81	14.04	42.40	14.43	45.36	14.94	48.75	15.71	51.45	15.41
	39	27.71	11.61	33.37	13.09	38.60	14.77	41.11	15.15	43.99	15.66	47.27	16.39	49.89	15.89
120	10	34.65	4.66	41.33	5.43	48.26	6.21	51.34	6.55	54.42	6.97	58.01	7.32	60.58	7.61
	12	34.65	4.78	41.33	5.57	48.26	6.37	51.34	6.71	54.42	7.13	58.01	7.51	60.58	7.83
	14	34.23	5.16	40.83	6.01	47.67	6.87	50.80	7.21	53.80	7.61	57.40	8.07	59.84	8.06
	16	33.81	5.35	40.32	6.22	47.08	7.12	50.40	7.46	53.09	7.85	56.60	8.34	59.20	8.28
	18	33.63	5.50	40.11	6.40	46.83	7.32	49.82	7.66	52.81	8.05	56.30	8.56	58.79	8.49
	20	33.15	5.80	39.53	6.73	46.16	7.70	49.11	8.04	52.05	8.44	55.49	8.98	57.95	8.79
	21	32.67	6.23	38.96	7.22	45.49	8.26	48.39	8.61	51.30	9.02	54.68	9.60	57.10	9.03
	23	32.12	6.68	38.31	7.74	44.73	8.84	47.59	9.20	50.44	9.62	53.78	10.23	56.16	9.49
	25	31.70	7.18	37.81	8.29	44.15	9.47	46.96	9.84	49.73	10.25	53.07	10.91	55.42	10.16
	27	31.16	7.72	37.16	8.89	43.39	10.15	46.16	10.53	48.84	10.94	52.16	11.64	54.47	10.84
	29	30.56	8.12	36.44	9.34	42.55	10.64	45.27	11.03	47.98	11.45	51.15	12.14	53.42	11.57
	31	29.95	8.56	35.72	9.82	41.71	11.18	44.38	11.56	47.04	11.98	50.14	12.67	52.36	12.34
	33	29.35	9.06	35.00	10.37	40.87	11.79	43.48	12.17	46.09	12.58	49.13	13.28	51.31	12.87
	35	28.75	9.50	34.28	10.83	40.03	12.30	42.59	12.68	45.14	13.08	48.13	13.76	50.26	13.43
	37	28.00	10.03	33.60	11.39	39.00	12.90	41.60	13.26	44.00	13.63	47.00	14.27	48.80	14.07
	39	27.60	10.77	32.80	12.19	38.20	13.77	40.60	14.14	42.80	14.51	45.60	15.13	47.60	14.57
110	10	30.51	4.35	36.43	5.09	42.80	5.84	45.54	6.17	48.36	6.58	53.87	7.22	56.46	7.53
	12	30.51	4.46	36.43	5.21	42.80	5.99	45.54	6.31	48.36	6.72	53.87	7.39	56.46	7.74
	14	30.51	4.59	36.43	5.36	42.80	6.17	45.54	6.49	48.36	6.89	53.87	7.61	56.46	7.99
	16	30.51	4.73	36.43	5.52	42.80	6.35	45.54	6.67	48.36	7.07	53.87	7.83	56.46	8.24
	18	30.51	4.87	36.43	5.68	42.80	6.54	45.54	6.86	48.36	7.25	53.87	8.04	56.46	8.48
	20	30.51	5.07	36.43	5.90	42.80	6.79	45.54	7.11	48.36	7.50	53.54	8.28	56.46	8.81
	21	30.51	5.47	36.43	6.36	42.80	7.32	45.54	7.65	48.36	8.04	53.00	8.71	56.12	9.01
	23	30.51	5.92	36.43	6.87	42.80	7.91	45.54	8.25	48.36	8.65	52.08	9.25	55.13	9.39
	25	30.51	6.50	36.43	7.54	42.80	8.67	45.54	9.02	48.04	9.38	51.20	9.92	54.22	9.98
	27	30.51	6.97	36.43	8.06	42.80	9.26	45.54	9.62	47.41	9.86	50.18	10.41	53.52	10.72
	29	30.03	7.49	35.86	8.64	42.13	9.92	44.82	10.29	46.61	10.50	49.29	11.07	52.61	11.26
	31	29.55	7.87	35.29	9.06	41.46	10.40	44.11	10.77	45.71	10.93	48.43	11.52	51.60	11.99
	33	29.01	8.34	34.64	9.58	40.71	10.98	43.30	11.35	44.82	11.48	47.48	12.08	50.59	12.46
	35	28.48	8.83	34.00	10.11	39.95	11.57	42.50	11.94	43.93	12.04	46.54	12.63	49.58	13.06
	37	27.88	9.23	33.29	10.55	39.11	12.05	41.61	12.42	43.04	12.50	45.59	13.08	48.57	13.65
	39	27.44	9.78	32.72	11.12	38.32	12.67	40.72	13.03	41.80	13.06	44.40	13.59	47.40	14.12
100	10	27.14	4.05	32.32	4.72	37.68	5.38	40.00	5.66	42.50	6.01	47.32	6.63	52.14	7.27
	12	27.14	4.15	32.32	4.84	37.68	5.52	40.00	5.80	42.50	6.16	47.32	6.80	52.14	7.48
	14	27.14	4.31	32.32	5.02	37.68	5.73	40.00	6.01	42.50	6.39	47.32	7.05	52.14	7.78
	16	27.14	4.46	32.32	5.19	37.68	5.92	40.00	6.21	42.50	6.58	47.32	7.28	52.14	8.06
	18	27.14	4.60	32.32	5.35	37.68	6.11	40.00	6.40	42.50	6.77	47.32	7.50	52.14	8.32
	20	27.14	4.83	32.32	5.61	37.68	6.41	40.00	6.69	42.50	7.06	47.32	7.84	52.14	8.72
	21	27.14	5.23	32.32	6.06	37.68	6.93	40.00	7.22	42.50	7.59	47.32	8.44	51.61	8.97
	23	27.14	5.58	32.32	6.45	37.68	7.37	40.00	7.67	42.50	8.05	47.32	8.95	50.80	9.31
	25	27.14	6.00	32.32	6.93	37.68	7.91	40.00	8.22	42.50	8.61	47.32	9.57	50.00	9.73
	27	27.14	6.41	32.32	7.39	37.68	8.43	40.00	8.75	42.50	9.14	47.32	10.15	49.29	10.25
	29	27.14	6.86	32.32	7.89	37.68	8.99	40.00	9.31	42.50	9.71	47.32	10.77	48.57	10.73
	31	27.14	7.35	32.32	8.44	37.68	9.61	40.00	9.93	42.50	10.33	46.79	11.31	47.86	11.22
	33	27.14	7.85	32.32	8.99	37.68	10.22	40.00	10.34	42.50	10.95	45.80	11.72	46.88	11.75
	35	27.14	8.53	32.32	9.75	37.68	11.07	40.00	10.55	42.03	11.68	44.85	12.35	45.73	12.17
	37	27.14	9.14	32.32	10.41	37.41	11.71	39.17	11.39	41.17	12.16	43.25	12.61	44.11	12.77
	39	27.14	9.96	32.32	11.29	37.20	12.41	38.40	12.24	40.04	12.57	41.60	12.87	42.40	13.03
90	10	24.77	3.61	29.51	4.21	34.61	4.82	36.43	5.04	38.80	5.36	43.28	5.92	47.72	6.47
	12	24.77	3.69	29.51	4.30	34.61	4.93	36.43	5.14	38.80	5.47	43.28	6.05	47.72	6.63
	14	24.77	3.79	29.51	4.41	34.61	5.07	36.43	5.27	38.80	5.62	43.28	6.21	47.72	6.83
	16	24.77	3.92	29.51	4.57	34.61	5.24	36.43	5.45	38.80	5.79	43.28	6.42	47.72	7.08
	18	24.77	4.05	29.51	4.71	34.61	5.41	36.43	5.61	38.80	5.95	43.28	6.61	47.72	7.31
	20	24.77	4.24	29.51	4.93	34.61	5.66	36.43	5.86	38.80	6.20	43.28	6.90	47.72	7.64
	21	24.77	4.47	29.51	5.18	34.61	5.96	36.43	6.16	38.80	6.50	43.28	7.24	47.72	7.88
	23	24.77	4.72	29.51	5.47	34.61	6.29	36.43	6.49	38.80	6.84	43.28	7.61	47.72	8.27
	25	24.77	5.01	29.51	5.80	34.61	6.66	36.43	6.87	38.80	7.22	43.28	8.04	47.72	8.70
	27	24.77	5.36	29.51	6.19	34.61	7.10	36.43	7.31	38.80	7.67	43.28	8.53	47.72	9.28
	29	24.77	5.74	29.51	6.61	34.61	7.58	36.43	7.79	38.80	8.15	43.28	9.07	47.72	9.87
	31	24.77	6.14	29.51	7.05	34.61	8.08	36.43	8.29	38.80	8.66	43.28	9.62	47.72	10.46
	33	24.77	6.55	29.51	7.52	34.61	8.60	36.43	8.72	38.80	9.18	43.28	10.18	46.64	10.88
	35	24.77	7.08	29.51	8.10	34.61	9.26	36.43	9.10	38.80	9.84	43.28	10.89	45.51	11.28
	37	24.77	7.58	29.51	8.65	34.61	9.87	36.43	9.86	38.80	10.45	42.60	11.35	43.89	11.67
	39	24.77	8.28	29.51	9.41	34.61	10.63	36.43	10.77	38.76	11.22	41.40	11.82	42.40	12.09
80	10	22.36	3.17	26.58	3.69	30.95	4.20	32.41	4.36	34.68	4.65	38.67	5.15	42.78	5.61
	12	22.36	3.22	26.58	3.75	30.95	4.27	32.41	4.43	34.68	4.72	38.67	5.23	42.78	5.72
	14	22.36	3.27	26.58	3.80	30.95	4.33	32.41	4.49	34.68	4.80	38.67	5.31	42.78	5.82
	16	22.36	3.39	26.58	3.94	30.95	4.50	32.41	4.65	34.68	4.96	38.67	5.50	42.78	6.05
	18	22.36	3.50	26.58	4.06	30.95	4.63	32.41	4.78	34.68	5.10	38.67	5.66	42.78	6.24
	20	22.36	3.66	26.58	4.24	30.95	4.84	32.41	4.99	34.68	5.30	38.67	5.89	42.78	6.51
	21	22.36	3.74	26.58	4.33	30.95	4.94	32.41	5.09	34.68	5.40	38.67	6.01	42.78	6.65
	23	22.36	3.92	26.58	4.53	30.95	5.17	32.41	5.32	34.68	5.63	38.67	6.27	42.78	6.95
	25	22.36	4.10	26.58	4.74	30.95	5.40	32.41	5.55	34.68	5.86	38.67	6.53	42.78	7.24
	27	22.36	4.39	26.58	5.06	30.95	5.77	32.41	5.91	34.68	6.23	38.67	6.94	42.78	7.71

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	22.36	4.70	26.58	5.41	30.95	6.17	32.41	6.31	34.68	6.64	38.67	7.38	42.78	8.21
	31	22.36	5.02	26.58	5.76	30.95	6.56	32.41	6.70	34.68	7.03	38.67	7.81	42.78	8.69
	33	22.36	5.36	26.58	6.14	30.95	6.98	32.41	7.12	34.68	7.46	38.67	8.28	42.78	9.20
	35	22.36	5.75	26.58	6.58	30.95	7.47	32.41	7.60	34.68	7.95	38.67	8.80	42.78	9.78
	37	22.36	6.15	26.58	7.01	30.95	7.96	32.41	8.09	34.68	8.44	38.67	9.31	42.78	10.35
	39	22.36	6.74	26.58	7.66	30.95	8.68	32.41	8.81	34.68	9.17	38.67	10.09	42.78	11.20
70	10	19.88	2.69	23.57	3.13	27.26	3.53	28.39	3.69	30.58	3.95	33.99	4.33	38.05	4.72
	12	19.88	2.78	23.57	3.22	27.26	3.65	28.39	3.76	30.58	4.06	33.99	4.46	38.05	4.89
	14	19.88	2.85	23.57	3.30	27.26	3.74	28.39	3.84	30.58	4.15	33.99	4.57	38.05	5.02
	16	19.88	2.98	23.57	3.45	27.26	3.91	28.39	3.96	30.58	4.32	33.99	4.77	38.05	5.25
	18	19.88	3.09	23.57	3.57	27.26	4.05	28.39	4.10	30.58	4.46	33.99	4.93	38.05	5.45
	20	19.88	3.21	23.57	3.72	27.26	4.21	28.39	4.25	30.58	4.62	33.99	5.12	38.05	5.67
	21	19.88	3.29	23.57	3.80	27.26	4.31	28.39	4.35	30.58	4.72	33.99	5.23	38.05	5.79
	23	19.88	3.44	23.57	3.97	27.26	4.50	28.39	4.56	30.58	4.91	33.99	5.45	38.05	6.05
	25	19.88	3.57	23.57	4.12	27.26	4.66	28.39	4.76	30.58	5.07	33.99	5.62	38.05	6.25
	27	19.88	3.78	23.57	4.35	27.26	4.92	28.39	5.01	30.58	5.32	33.99	5.91	38.05	6.57
	29	19.88	3.93	23.57	4.51	27.26	5.10	28.39	5.31	30.58	5.50	33.99	6.10	38.05	6.79
	31	19.88	4.16	23.57	4.77	27.26	5.39	28.39	5.63	30.58	5.79	33.99	6.41	38.05	7.14
	33	19.88	4.45	23.57	5.08	27.26	5.74	28.39	5.93	30.58	6.14	33.99	6.79	38.05	7.56
	35	19.88	4.77	23.57	5.45	27.26	6.14	28.39	6.35	30.58	6.55	33.99	7.22	38.05	8.04
	37	19.88	5.22	23.57	5.93	27.26	6.68	28.39	6.75	30.58	7.10	33.99	7.81	38.05	8.69
	39	19.88	5.67	23.57	6.44	27.26	7.24	28.39	7.35	30.58	7.66	33.99	8.40	38.05	9.34
60	10	17.31	2.31	20.48	2.68	23.64	3.02	24.38	3.11	26.47	3.37	29.49	3.70	33.15	4.04
	12	17.31	2.38	20.48	2.76	23.64	3.12	24.38	3.18	26.47	3.46	29.49	3.81	33.15	4.17
	14	17.31	2.44	20.48	2.83	23.64	3.20	24.38	3.25	26.47	3.53	29.49	3.91	33.15	4.29
	16	17.31	2.54	20.48	2.94	23.64	3.32	24.38	3.36	26.47	3.66	29.49	4.05	33.15	4.46
	18	17.31	2.64	20.48	3.05	23.64	3.45	24.38	3.48	26.47	3.79	29.49	4.21	33.15	4.64
	20	17.31	2.75	20.48	3.17	23.64	3.58	24.38	3.60	26.47	3.92	29.49	4.36	33.15	4.82
	21	17.31	2.81	20.48	3.24	23.64	3.66	24.38	3.69	26.47	4.00	29.49	4.45	33.15	4.92
	23	17.31	2.95	20.48	3.40	23.64	3.85	24.38	3.88	26.47	4.19	29.49	4.66	33.15	5.16
	25	17.31	3.08	20.48	3.54	23.64	4.00	24.38	4.04	26.47	4.34	29.49	4.82	33.15	5.36
	27	17.31	3.24	20.48	3.71	23.64	4.20	24.38	4.23	26.47	4.53	29.49	5.04	33.15	5.60
	29	17.31	3.38	20.48	3.88	23.64	4.38	24.38	4.46	26.47	4.71	29.49	5.24	33.15	5.83
	31	17.31	3.59	20.48	4.11	23.64	4.64	24.38	4.73	26.47	4.97	29.49	5.52	33.15	6.14
	33	17.31	3.81	20.48	4.35	23.64	4.90	24.38	4.97	26.47	5.23	29.49	5.80	33.15	6.45
	35	17.31	4.10	20.48	4.66	23.64	5.25	24.38	5.32	26.47	5.59	29.49	6.18	33.15	6.87
	37	17.31	4.43	20.48	5.03	23.64	5.66	24.38	5.66	26.47	5.99	29.49	6.61	33.15	7.35
	39	17.31	4.84	20.48	5.47	23.64	6.14	24.38	6.16	26.47	6.49	29.49	7.14	33.15	7.93
50	10	14.66	1.93	17.30	2.23	19.95	2.51	20.36	2.55	22.39	2.80	25.04	3.10	28.30	3.38
	12	14.66	1.98	17.30	2.29	19.95	2.58	20.36	2.61	22.39	2.87	25.04	3.18	28.30	3.48
	14	14.66	2.04	17.30	2.35	19.95	2.65	20.36	2.68	22.39	2.94	25.04	3.27	28.30	3.59
	16	14.66	2.10	17.30	2.43	19.95	2.74	20.36	2.76	22.39	3.03	25.04	3.37	28.30	3.71
	18	14.66	2.19	17.30	2.53	19.95	2.86	20.36	2.87	22.39	3.14	25.04	3.50	28.30	3.86
	20	14.66	2.28	17.30	2.62	19.95	2.96	20.36	2.96	22.39	3.25	25.04	3.62	28.30	4.01
	21	14.66	2.33	17.30	2.68	19.95	3.02	20.36	3.04	22.39	3.31	25.04	3.70	28.30	4.09
	23	14.66	2.46	17.30	2.83	19.95	3.19	20.36	3.20	22.39	3.48	25.04	3.89	28.30	4.31
	25	14.66	2.57	17.30	2.95	19.95	3.33	20.36	3.33	22.39	3.62	25.04	4.04	28.30	4.49
	27	14.66	2.69	17.30	3.08	19.95	3.48	20.36	3.47	22.39	3.77	25.04	4.20	28.30	4.67
	29	14.66	2.83	17.30	3.24	19.95	3.66	20.36	3.64	22.39	3.94	25.04	4.40	28.30	4.89
	31	14.66	3.02	17.30	3.44	19.95	3.88	20.36	3.86	22.39	4.17	25.04	4.64	28.30	5.17
	33	14.66	3.17	17.30	3.61	19.95	4.06	20.36	4.04	22.39	4.35	25.04	4.84	28.30	5.38
	35	14.66	3.42	17.30	3.88	19.95	4.36	20.36	4.33	22.39	4.65	25.04	5.16	28.30	5.74
	37	14.66	3.65	17.30	4.14	19.95	4.65	20.36	4.60	22.39	4.94	25.04	5.46	28.30	6.08
	39	14.66	4.00	17.30	4.52	19.95	5.07	20.36	5.01	22.39	5.36	25.04	5.92	28.30	6.58

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	61.70	9.34	58.10	9.10	54.50	9.00	52.20	9.15	49.90	9.35
	13	12	61.60	9.57	58.10	9.33	54.50	9.23	52.20	9.39	49.90	9.59
	11	10	61.60	9.83	58.10	9.58	54.50	9.49	52.20	9.65	49.90	9.86
	9	8	61.00	10.17	57.60	9.98	54.50	9.95	52.20	10.12	49.90	10.34
	7	6	60.10	10.55	57.00	10.46	54.50	10.55	52.20	10.73	49.90	10.96
	5	4	59.00	11.06	56.40	10.93	53.80	10.98	52.00	11.41	49.80	11.92
	3	2	57.80	11.76	55.20	11.48	53.00	11.39	51.00	11.77	49.10	12.23
	0	-1	56.30	13.03	53.60	12.63	51.00	12.42	49.20	12.86	47.40	13.39
	-3	-4	55.00	14.22	52.20	13.82	49.80	13.62	48.20	14.00	46.50	14.46
	-5	-6	53.10	14.68	50.70	14.33	48.10	14.20	46.60	14.60	45.00	15.10
	-7	-8	51.00	14.84	48.90	14.56	46.70	14.52	45.10	14.90	43.50	15.38
	-10	-11	49.10	14.55	47.30	14.47	45.40	14.64	43.70	15.00	42.10	15.45
	-12	-13	47.00	14.39	45.40	14.36	43.70	14.58	42.60	15.10	41.10	15.73
	-15	-16	45.30	14.30	43.90	14.33	42.50	14.61	41.30	15.11	40.20	15.72
	-17	-18	43.30	14.03	42.40	14.21	41.50	14.67	40.50	15.37	39.60	16.20
	-20	-21	41.60	13.96	41.00	14.23	40.40	14.78	39.20	15.25	38.10	15.81
	-22	-23	38.80	13.63	38.10	13.87	37.40	14.38	36.30	14.84	35.20	15.44
	-25	-26	33.90	12.76	32.90	12.92	31.90	13.33	31.00	13.77	30.10	14.40
120	15	14	58.50	9.15	54.90	8.88	51.30	8.75	49.00	8.89	46.80	9.07
	13	12	58.50	9.43	54.90	9.16	51.30	9.02	49.00	9.16	46.80	9.34
	11	10	58.40	9.74	54.80	9.46	51.30	9.33	49.00	9.48	46.80	9.67
	9	8	58.40	10.23	54.80	9.93	51.30	9.80	49.00	9.95	46.80	10.15
	7	6	58.40	10.82	54.90	10.51	51.30	10.35	49.00	10.52	46.80	10.73
	5	4	58.40	11.51	54.90	11.18	51.30	11.03	49.10	11.20	46.80	11.42
	3	2	57.00	12.26	54.30	12.00	51.20	11.94	49.00	12.14	46.80	12.40
	0	-1	56.00	13.37	53.10	12.96	50.50	12.75	48.90	13.24	46.80	13.83
	-3	-4	54.60	14.01	52.20	13.70	49.60	13.30	48.10	13.85	46.20	14.52
	-5	-6	53.10	14.41	50.60	14.30	48.30	13.66	46.60	14.13	44.40	14.70
	-7	-8	51.80	14.98	49.50	14.60	46.70	13.79	45.40	14.24	43.60	14.78
	-10	-11	49.90	15.40	47.10	14.97	44.30	14.10	43.20	14.62	41.70	15.24
	-12	-13	48.20	15.27	45.00	15.04	42.80	14.43	41.40	14.84	40.50	15.34
	-15	-16	45.70	15.20	43.70	15.17	41.70	14.68	40.40	15.27	39.20	15.99
	-17	-18	43.80	14.95	41.70	15.10	40.40	14.87	39.10	15.45	38.20	16.16
	-20	-21	41.90	15.17	40.60	15.05	39.20	15.19	37.60	15.77	36.30	16.47
	-22	-23	39.20	14.84	37.80	14.70	36.40	14.80	34.90	15.38	33.70	16.11
	-25	-26	34.30	13.94	32.80	13.75	31.30	13.78	30.00	14.34	29.00	15.10
110	15	14	56.10	8.97	52.60	8.70	49.10	8.56	46.90	8.67	44.60	8.83
	13	12	56.20	9.27	52.60	8.98	49.10	8.84	46.90	8.96	44.60	9.12
	11	10	56.20	9.64	52.70	9.34	49.10	9.19	46.90	9.31	44.60	9.48
	9	8	56.20	10.12	52.70	9.81	49.10	9.65	46.90	9.78	44.60	9.95
	7	6	56.20	10.69	52.70	10.36	49.10	10.19	46.90	10.32	44.60	10.50
	5	4	56.00	11.18	52.50	10.84	49.00	10.66	46.80	10.82	44.60	11.03
	3	2	54.80	11.87	52.20	11.57	49.00	11.45	46.80	11.62	44.60	11.85
	0	-1	53.20	12.34	51.40	12.32	49.00	12.52	46.80	12.71	44.60	12.95
	-3	-4	51.90	13.04	49.60	13.01	47.30	13.20	45.90	13.64	43.70	14.17
	-5	-6	50.50	13.80	48.00	13.73	46.10	13.89	45.00	14.39	43.40	14.99
	-7	-8	49.10	14.29	46.70	14.35	44.90	14.66	43.40	15.07	41.90	15.56
	-10	-11	47.40	15.00	45.10	14.85	43.20	15.01	41.90	15.49	40.30	16.09
	-12	-13	45.90	15.07	43.60	14.86	41.70	14.92	40.50	15.40	38.90	15.99
	-15	-16	44.60	15.26	42.60	15.22	40.70	15.36	39.60	15.87	38.10	16.50
	-17	-18	42.60	15.13	41.00	15.07	39.30	15.23	38.40	15.81	36.80	16.52
	-20	-21	41.40	15.23	39.70	15.12	38.10	15.26	37.10	15.80	35.40	16.46
	-22	-23	38.50	14.82	36.80	14.68	35.00	14.78	34.10	15.32	32.60	16.01
	-25	-26	33.30	13.77	31.50	13.57	29.70	13.59	28.90	14.10	27.60	14.81
100	15	14	52.00	8.58	48.50	8.28	45.00	8.09	42.80	8.17	40.60	8.30
	13	12	52.00	8.89	48.50	8.58	45.00	8.39	42.80	8.47	40.60	8.60
	11	10	52.00	9.32	48.50	8.99	45.00	8.79	42.80	8.87	40.60	9.01
	9	8	52.00	9.79	48.50	9.44	45.00	9.23	42.80	9.32	40.60	9.47
	7	6	52.00	10.30	48.50	9.94	45.00	9.72	42.80	9.81	40.60	9.97
	5	4	52.00	10.58	48.50	10.21	45.00	9.98	42.80	10.08	40.60	10.24
	3	2	52.00	11.19	48.50	10.80	45.00	10.56	42.80	10.66	40.60	10.83
	0	-1	51.60	11.79	48.30	11.41	45.00	11.20	42.80	11.31	40.60	11.49
	-3	-4	50.40	12.25	47.70	11.99	45.00	11.93	42.80	12.04	40.60	12.23
	-5	-6	48.50	12.94	46.30	12.77	44.10	12.82	42.30	12.94	40.10	13.11
	-7	-8	47.30	13.32	45.30	13.19	43.30	13.29	41.60	13.84	39.40	14.05
	-10	-11	45.00	14.38	43.20	14.41	41.80	14.70	39.70	14.84	37.60	15.04
	-12	-13	43.40	14.64	41.90	14.74	40.30	15.11	38.30	15.25	36.30	15.45
	-15	-16	42.30	15.30	41.20	15.43	39.40	15.84	37.40	15.98	35.40	16.20
	-17	-18	40.30	15.42	39.00	15.41	37.60	15.68	35.60	15.83	33.90	16.04
	-20	-21	38.70	15.70	37.10	15.57	35.60	15.71	33.70	15.49	32.00	16.07
	-22	-23	35.70	15.30	34.10	15.15	32.50	15.26	30.70	15.05	29.20	15.67
	-25	-26	30.40	14.21	28.70	14.01	27.00	14.02	25.60	13.85	24.30	14.53
90	15	14	46.80	7.86	43.70	7.59	40.50	7.42	38.50	7.49	36.60	7.61
	13	12	46.80	8.14	43.70	7.85	40.50	7.68	38.50	7.75	36.60	7.87
	11	10	46.80	8.45	43.70	8.15	40.50	7.97	38.50	8.05	36.60	8.18
	9	8	46.80	8.88	43.70	8.56	40.50	8.37	38.50	8.45	36.60	8.59
	7	6	46.80	9.33	43.70	9.00	40.50	8.80	38.50	8.89	36.60	9.03
	5	4	46.80	9.71	43.70	9.37	40.50	9.16	38.50	9.25	36.60	9.40
	3	2	46.80	10.18	43.70	9.82	40.50	9.60	38.50	9.69	36.60	9.84
	0	-1	46.80	10.87	43.70	10.48	40.50	10.25	38.50	10.35	36.60	10.51
	-3	-4	46.80	11.59	43.70	11.18	40.50	10.93	38.50	11.04	36.60	11.21
	-5	-6	46.20	11.88	43.40	11.77	40.50	11.87	38.50	11.98	36.60	12.17
	-7	-8	45.50	12.07	42.60	12.30	40.50	12.77	38.50	12.89	36.60	13.10
	-10	-11	43.40	12.27	41.10	12.92	39.40	13.80	38.00	12.99	35.80	13.20
	-12	-13	40.80	12.49	38.70	13.20	37.60	14.14	35.70	13.22	33.90	13.43
	-15	-16	39.30	13.10	37.90	13.74	36.50	14.61	34.30	13.25	32.60	13.46
	-17	-18	37.20	13.52	36.10	14.16	34.60	15.08	33.00	13.50	31.10	13.71
	-20	-21	34.90	13.99	34.00	14.56	32.70	15.45	30.70	13.98	29.00	13.87
	-22	-23	32.10	13.53	31.10	14.06	29.70	14.88	27.90	13.48	26.30	13.42
	-25	-26	27.10	12.40	25.90	12.80	24.50	13.46	23.00	12.21	21.70	12.23

1 Capacity table : H/R - High EER type

AM140JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	41.60	7.15	38.80	6.90	36.00	6.74	34.20	6.81	32.50	6.92
	13	12	41.60	7.38	38.80	7.12	36.00	6.97	34.20	7.03	32.50	7.14
	11	10	41.60	7.59	38.80	7.32	36.00	7.16	34.20	7.22	32.50	7.34
	9	8	41.60	7.97	38.80	7.68	36.00	7.51	34.20	7.58	32.50	7.71
	7	6	41.60	8.36	38.80	8.07	36.00	7.89	34.20	7.96	32.50	8.09
	5	4	41.60	8.84	38.80	8.53	36.00	8.34	34.20	8.42	32.50	8.56
	3	2	41.60	9.16	38.80	8.84	36.00	8.64	34.20	8.72	32.50	8.86
	0	-1	41.60	9.86	38.80	9.51	36.00	9.30	34.20	9.39	32.50	9.54
	-3	-4	41.60	10.26	38.80	10.00	36.00	9.94	34.20	10.03	32.50	10.20
	-5	-6	40.40	10.43	38.40	10.37	36.00	10.52	34.20	10.62	32.50	10.79
	-7	-8	39.30	10.49	37.60	10.65	36.00	11.00	34.20	11.10	32.50	11.28
	-10	-11	37.60	10.78	36.50	10.96	34.80	11.31	33.00	11.42	31.40	11.60
	-12	-13	36.40	10.83	34.70	11.09	33.40	11.57	31.70	11.68	30.10	11.87
	-15	-16	34.80	11.46	33.50	11.63	32.20	12.02	30.80	11.86	29.30	12.05
	-17	-18	33.50	11.75	32.40	11.95	31.20	12.39	30.00	12.29	28.20	12.49
	-20	-21	32.10	12.02	31.10	12.28	30.10	12.78	28.40	12.21	27.30	12.41
	-22	-23	29.50	11.61	28.50	11.83	27.40	12.28	25.90	11.74	24.80	11.96
	-25	-26	25.00	10.61	23.80	10.74	22.60	11.07	21.40	10.60	20.40	10.84
70	15	14	36.40	6.27	34.00	6.05	31.50	5.91	29.90	5.97	28.40	6.06
	13	12	36.40	6.45	34.00	6.22	31.50	6.09	29.90	6.14	28.40	6.24
	11	10	36.40	6.62	34.00	6.39	31.50	6.25	29.90	6.31	28.40	6.41
	9	8	36.40	6.90	34.00	6.66	31.50	6.51	29.90	6.57	28.40	6.68
	7	6	36.40	7.22	34.00	6.97	31.50	6.81	29.90	6.88	28.40	6.99
	5	4	36.40	7.62	34.00	7.35	31.50	7.18	29.90	7.25	28.40	7.37
	3	2	36.40	7.90	34.00	7.62	31.50	7.45	29.90	7.52	28.40	7.64
	0	-1	36.40	8.48	34.00	8.18	31.50	8.00	29.90	8.07	28.40	8.20
	-3	-4	36.40	9.05	34.00	8.73	31.50	8.54	29.90	8.62	28.40	8.75
	-5	-6	35.90	9.40	33.70	9.17	31.50	9.07	29.90	9.16	28.40	9.30
	-7	-8	35.50	9.59	33.60	9.50	31.50	9.56	29.90	9.65	28.40	9.81
	-10	-11	34.90	9.76	33.00	9.87	31.50	10.08	29.90	10.17	28.40	10.34
	-12	-13	33.90	10.03	32.50	10.14	31.20	10.37	29.60	10.91	28.40	10.83
	-15	-16	33.30	10.44	32.00	10.69	31.10	11.16	29.50	11.26	28.10	11.44
	-17	-18	32.20	10.93	30.90	11.19	30.00	11.68	28.50	11.78	27.10	11.97
	-20	-21	30.80	11.13	30.20	11.39	29.30	11.89	27.80	12.00	26.40	12.19
	-22	-23	28.20	10.22	27.50	10.90	26.60	11.34	25.10	11.38	23.70	11.53
	-25	-26	23.80	9.63	22.90	9.76	21.80	10.08	20.40	10.00	19.00	10.04
60	15	14	31.20	5.39	29.10	5.19	27.00	5.08	25.70	5.13	24.40	5.21
	13	12	31.20	5.52	29.10	5.32	27.00	5.21	25.70	5.25	24.40	5.34
	11	10	31.20	5.66	29.10	5.46	27.00	5.34	25.70	5.39	24.40	5.47
	9	8	31.20	5.85	29.10	5.64	27.00	5.51	25.70	5.57	24.40	5.65
	7	6	31.20	6.09	29.10	5.88	27.00	5.75	25.70	5.80	24.40	5.89
	5	4	31.20	6.40	29.10	6.17	27.00	6.04	25.70	6.09	24.40	6.19
	3	2	31.20	6.66	29.10	6.42	27.00	6.28	25.70	6.34	24.40	6.44
	0	-1	31.20	7.11	29.10	6.86	27.00	6.71	25.70	6.77	24.40	6.88
	-3	-4	31.20	7.58	29.10	7.31	27.00	7.15	25.70	7.21	24.40	7.33
	-5	-6	31.10	8.08	29.10	7.80	27.00	7.64	25.70	7.71	24.40	7.83
	-7	-8	30.40	8.41	29.00	8.21	27.00	8.14	25.70	8.21	24.40	8.34
	-10	-11	30.10	8.68	28.50	8.59	27.00	8.65	25.70	8.73	24.40	8.87
	-12	-13	29.60	9.10	28.10	9.13	27.00	9.33	25.70	9.42	24.40	9.57
	-15	-16	29.40	9.91	28.40	10.09	27.60	10.46	26.20	10.55	24.90	10.72
	-17	-18	29.20	10.42	28.30	10.67	27.80	11.14	26.40	11.24	25.00	11.42
	-20	-21	28.80	10.74	27.90	11.00	27.40	11.48	26.00	11.59	24.70	11.77
	-22	-23	26.10	10.13	25.20	10.33	24.50	10.73	23.10	10.77	21.80	10.90
	-25	-26	21.30	8.81	20.30	8.90	19.40	9.15	18.10	9.04	16.80	9.04
50	15	14	25.90	4.50	24.20	4.35	22.50	4.26	21.40	4.34	20.30	4.47
	13	12	25.90	4.57	24.20	4.41	22.50	4.32	21.40	4.41	20.30	4.53
	11	10	25.90	4.67	24.20	4.51	22.50	4.42	21.40	4.51	20.30	4.64
	9	8	25.90	4.74	24.20	4.57	22.50	4.48	21.40	4.57	20.30	4.70
	7	6	25.90	4.90	24.20	4.73	22.50	4.63	21.40	4.72	20.30	4.86
	5	4	25.90	5.10	24.20	4.93	22.50	4.83	21.40	4.92	20.30	5.06
	3	2	25.90	5.33	24.20	5.15	22.50	5.04	21.40	5.14	20.30	5.29
	0	-1	25.90	5.65	24.20	5.45	22.50	5.34	21.40	5.44	20.30	5.60
	-3	-4	25.90	6.00	24.20	5.79	22.50	5.67	21.40	5.78	20.30	5.95
	-5	-6	25.90	6.48	24.20	6.26	22.50	6.13	21.40	6.25	20.30	6.43
	-7	-8	25.90	7.06	24.20	6.81	22.50	6.67	21.40	6.80	20.30	7.00
	-10	-11	25.90	7.50	24.20	7.24	22.50	7.09	21.40	7.23	20.30	7.44
	-12	-13	25.90	8.00	24.20	7.72	22.50	7.56	21.40	7.71	20.30	7.93
	-15	-16	26.50	8.77	24.80	8.46	23.00	8.29	21.90	8.45	20.80	8.70
	-17	-18	27.00	9.60	25.20	9.27	23.40	9.07	22.20	9.25	21.10	9.52
	-20	-21	27.40	10.57	25.60	10.20	23.80	9.99	22.60	10.19	21.50	10.48
	-22	-23	24.30	9.72	22.50	9.34	20.70	9.09	19.50	9.20	18.40	9.41
	-25	-26	18.80	8.00	17.10	7.57	15.40	7.25	14.20	7.19	13.10	7.22

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	41.57	4.88	49.59	5.69	57.91	6.50	61.67	6.87	65.99	7.38	70.93	7.81	77.09	8.45
	12	41.57	4.99	49.59	5.83	57.91	6.66	61.67	7.03	65.99	7.53	70.93	8.00	77.09	8.69
	14	41.57	5.12	49.59	5.97	57.91	6.83	61.67	7.19	65.99	7.70	70.93	8.20	77.09	8.93
	16	41.23	5.27	49.18	6.15	57.44	7.03	61.17	7.39	65.45	7.89	70.35	8.43	76.46	9.20
	18	40.89	5.40	48.78	6.29	56.97	7.20	60.67	7.56	64.92	8.05	69.77	8.62	75.84	9.43
	20	40.49	5.59	48.29	6.50	56.40	7.44	60.07	7.80	64.27	8.29	69.08	8.88	75.08	9.74
	21	40.08	5.76	47.81	6.70	55.84	7.66	59.46	8.02	63.63	8.52	68.38	9.13	74.33	10.03
	23	39.61	6.13	47.24	7.12	55.18	8.15	58.76	8.52	62.87	9.02	67.58	9.68	73.45	10.65
	25	39.33	6.49	46.92	7.52	54.80	8.61	58.36	8.98	62.44	9.50	67.11	10.19	72.95	11.22
	27	38.86	7.02	46.36	8.12	54.14	9.28	57.66	9.67	61.69	10.20	66.30	10.95	72.07	12.07
	29	38.25	7.52	45.63	8.69	53.29	9.93	56.75	10.33	60.72	10.87	65.27	11.65	70.94	12.85
	31	37.71	8.10	44.98	9.34	52.54	10.66	55.95	11.08	59.87	11.63	64.34	12.46	69.94	13.75
	33	37.03	8.64	44.18	9.94	51.59	11.33	54.94	11.75	58.79	12.31	63.19	13.16	68.68	14.53
	35	36.42	9.14	43.45	10.48	50.74	11.94	54.04	12.36	57.82	12.93	62.15	13.79	67.55	15.22
	37	35.68	9.68	42.56	11.08	49.71	12.60	52.94	13.02	56.64	13.59	60.88	14.46	66.17	15.95
	39	34.93	10.11	41.67	11.54	48.67	13.10	51.83	13.52	55.46	14.08	59.60	14.94	64.79	16.45
120	10	38.99	4.82	46.49	5.63	54.29	6.42	57.76	6.78	61.22	7.22	65.27	7.58	68.15	7.88
	12	38.99	4.95	46.49	5.77	54.29	6.59	57.76	6.95	61.22	7.38	65.27	7.78	68.15	8.11
	14	38.99	5.08	46.49	5.92	54.29	6.77	57.76	7.13	61.22	7.55	65.27	7.98	68.15	8.35
	16	38.99	5.21	46.49	6.07	54.29	6.94	57.76	7.29	61.22	7.71	65.27	8.17	68.15	8.57
	18	38.99	5.34	46.49	6.22	54.29	7.11	57.76	7.46	61.22	7.87	65.27	8.36	68.15	8.79
	20	38.99	5.54	46.49	6.44	54.29	7.37	57.76	7.72	61.22	8.13	65.27	8.64	68.15	9.10
	21	38.51	5.70	45.93	6.62	53.63	7.58	57.05	7.93	60.48	8.34	64.47	8.86	67.32	9.35
	23	38.04	6.00	45.36	6.96	52.97	7.97	56.70	8.32	59.73	8.73	63.68	9.29	66.49	9.82
	25	37.83	6.45	45.12	7.48	52.69	8.55	56.05	8.91	59.41	9.33	63.34	9.94	66.14	10.51
	27	37.29	6.92	44.47	8.01	51.93	9.15	55.25	9.53	58.56	9.95	62.43	10.59	65.19	11.22
	29	36.75	7.43	43.83	8.58	51.18	9.80	54.44	10.19	57.71	10.61	61.52	11.30	64.24	11.97
	31	36.14	7.99	43.10	9.20	50.33	10.50	53.54	10.90	56.75	11.32	60.50	12.05	63.17	12.77
	33	35.66	8.40	42.53	9.66	49.66	11.02	52.83	11.41	55.95	11.85	59.70	12.57	62.35	13.32
	35	35.05	8.86	41.80	10.16	48.81	11.57	51.93	11.97	54.94	12.40	58.68	13.12	61.28	13.90
	37	34.38	9.38	41.00	10.73	47.87	12.20	50.93	12.60	53.98	13.02	57.55	13.75	60.09	14.56
	39	33.70	9.83	40.19	11.21	46.93	12.73	49.92	13.12	52.92	13.54	56.41	14.25	58.91	15.08
110	10	34.32	4.51	40.98	5.26	48.15	6.05	51.23	6.38	54.40	6.81	60.60	7.47	63.52	7.79
	12	34.32	4.62	40.98	5.39	48.15	6.20	51.23	6.53	54.40	6.95	60.60	7.65	63.52	8.01
	14	34.32	4.76	40.98	5.55	48.15	6.39	51.23	6.72	54.40	7.14	60.60	7.88	63.52	8.27
	16	34.32	4.90	40.98	5.71	48.15	6.58	51.23	6.91	54.40	7.32	60.60	8.10	63.52	8.53
	18	34.32	5.04	40.98	5.88	48.15	6.77	51.23	7.10	54.40	7.50	60.60	8.32	63.52	8.78
	20	34.32	5.25	40.98	6.11	48.15	7.03	51.23	7.36	54.40	7.77	60.60	8.57	63.52	9.12
	21	34.32	5.37	40.98	6.24	48.15	7.19	51.23	7.52	54.40	7.92	60.60	8.71	63.52	9.32
	23	34.32	5.67	40.98	6.58	48.15	7.58	51.23	7.92	54.40	8.32	60.23	9.02	63.52	9.72
	25	34.32	6.13	40.98	7.12	48.15	8.19	51.23	8.54	54.40	8.96	59.91	9.57	63.52	10.33
	27	34.32	6.73	40.98	7.80	48.15	8.97	51.23	9.34	54.40	9.71	59.06	10.27	62.93	11.10
	29	34.32	7.21	40.98	8.34	48.15	9.58	51.23	9.96	54.40	10.20	58.21	10.77	62.02	11.66
	31	34.32	7.75	40.98	8.94	48.15	10.27	51.23	10.65	54.04	10.87	57.25	11.46	61.00	12.41
	33	34.32	8.15	40.98	9.38	48.15	10.76	51.23	11.15	53.34	11.31	56.45	11.92	60.21	12.90
	35	33.78	8.63	40.34	9.91	47.40	11.36	50.42	11.75	52.43	11.89	55.45	12.50	59.18	13.52
	37	33.25	9.14	39.70	10.46	46.64	11.97	49.62	12.36	51.43	12.46	54.48	13.07	58.05	14.13
	39	32.64	9.56	38.97	10.92	45.79	12.47	48.72	12.86	50.42	12.94	53.42	13.53	56.91	14.61
100	10	30.54	4.19	36.36	4.88	42.39	5.56	45.00	5.86	47.81	6.22	53.24	6.86	58.66	7.52
	12	30.54	4.30	36.36	5.01	42.39	5.71	45.00	6.01	47.81	6.38	53.24	7.04	58.66	7.75
	14	30.54	4.46	36.36	5.20	42.39	5.93	45.00	6.23	47.81	6.61	53.24	7.30	58.66	8.06
	16	30.54	4.61	36.36	5.37	42.39	6.13	45.00	6.42	47.81	6.81	53.24	7.53	58.66	8.34
	18	30.54	4.77	36.36	5.54	42.39	6.33	45.00	6.62	47.81	7.00	53.24	7.76	58.66	8.61
	20	30.54	5.00	36.36	5.80	42.39	6.63	45.00	6.93	47.81	7.31	53.24	8.12	58.66	9.03
	21	30.54	5.15	36.36	5.98	42.39	6.83	45.00	7.13	47.81	7.51	53.24	8.34	58.66	9.29
	23	30.54	5.42	36.36	6.28	42.39	7.17	45.00	7.47	47.81	7.86	53.24	8.74	58.66	9.64
	25	30.54	5.77	36.36	6.68	42.39	7.63	45.00	7.94	47.81	8.33	53.24	9.26	58.66	10.07
	27	30.54	6.21	36.36	7.18	42.39	8.19	45.00	8.51	47.81	8.91	53.24	9.91	58.06	10.61
	29	30.54	6.64	36.36	7.65	42.39	8.73	45.00	9.05	47.81	9.46	53.24	10.51	57.15	11.11
	31	30.54	7.10	36.36	8.17	42.39	9.31	45.00	9.64	47.81	10.05	53.24	11.15	56.25	11.62
	33	30.54	7.61	36.36	8.73	42.39	9.94	45.00	10.28	47.81	10.69	53.24	11.71	55.45	12.16
	35	30.54	8.13	36.36	9.31	42.39	10.58	45.00	10.92	47.81	11.34	53.24	12.13	54.64	12.60
	37	30.54	8.83	36.36	10.09	42.39	11.45	45.00	11.52	47.81	12.09	52.63	12.78	53.84	13.22
	39	30.54	9.46	36.36	10.77	42.39	12.13	45.00	12.12	47.81	12.58	51.53	13.05	52.73	13.49
90	10	27.87	3.76	33.20	4.39	38.93	5.03	40.98	5.25	43.65	5.58	48.69	6.17	40.61	5.10
	12	27.87	3.85	33.20	4.48	38.93	5.14	40.98	5.36	43.65	5.70	48.69	6.31	53.69	6.92
	14	27.87	3.95	33.20	4.60	38.93	5.28	40.98	5.50	43.65	5.86	48.69	6.48	53.69	7.12
	16	27.87	4.09	33.20	4.76	38.93	5.47	40.98	5.68	43.65	6.04	48.69	6.69	53.69	7.38
	18	27.87	4.22	33.20	4.91	38.93	5.64	40.98	5.85	43.65	6.21	48.69	6.89	53.69	7.62
	20	27.87	4.42	33.20	5.14	38.93	5.90	40.98	6.12	43.65	6.47	48.69	7.19	53.69	7.97
	21	27.87	4.54	33.20	5.27	38.93	6.05	40.98	6.27	43.65	6.62	48.69	7.37	53.69	8.17
	23	27.87	4.77	33.20	5.52	38.93	6.35	40.98	6.56	43.65	6.92	48.69	7.70	53.69	8.51
	25	27.87	5.04	33.20	5.83	38.93	6.70	40.98	6.91	43.65	7.27	48.69	8.10	53.69	8.88
	27	27.87	5.40	33.20	6.25	38.93	7.17	40.98	7.39	43.65	7.75	48.69	8.63	53.69	9.45
	29	27.87	5.78	33.20	6.67	38.93	7.65	40.98	7.87	43.65	8.24	48.69	9.17	53.69	10.06
	31	27.87	6.18	33.20	7.11	38.93	8.15	40.98	8.37	43.65	8.74	48.69	9.72	53.69	10.67
	33	27.87	6.61	33.20	7.59	38.93	8.69	40.98	8.91	43.65	9.29	48.69	10.25	53.69	11.31
	35	27.87	7.08	33.20	8.11	38.93	9.27	40.98	9.49	43.65	9.88	48.69	10.75	52.47	11.69
	37	27.87	7.63	33.20	8.72	38.93	9.96	40.98	10.05	43.65	10.51	48.69	11.42	51.19	12.10
	39	27.87	8.26	33.20	9.41	38.93	10.70	40.98	10.75	43.65	11.16	47.92	11.93	49.38	12.38
80	10	25.16	3.33	29.90	3.88	34.82	4.41	36.46	4.59	39.01	4.89	43.50	5.41	48.13	5.90
	12	25.16	3.39	29.90	3.94	34.82	4.49	36.46	4.66	39.01	4.97	43.50	5.50	48.13	6.02
	14	25.16	3.44	29.90	4.00	34.82	4.56	36.46	4.72	39.01	5.05	43.50	5.58	48.13	6.12
	16	25.16	3.57	29.90	4.14	34.82	4.73	36.46	4.89	39.01	5.22	43.50	5.78	48.13	6.36
	18	25.16	3.68	29.90	4.27	34.82	4.87	36.46	5.03	39.01	5.36	43.50	5.95	48.13	6.56
	20	25.16	3.85	29.90	4.46	34.82	5.09	36.46	5.24	39.01	5.57	43.50	6.20	48.13	6.85
	21	25.16	3.93	29.90	4.55	34.82	5.20	36.46	5.35	39.01	5.68	43.50	6.32	48.13	6.99
	23	25.16	4.12	29.90	4.77	34.82	5.44	36.46	5.59	39.01	5.92	43.50	6.59	48.13	7.31
	25	25.16	4.31	29.90	4.98	34.82	5.68	36.46	5.83	39.01	6.16	43.50	6.86	48.13	7.62
	27	25.16	4.61	29.90	5.32	34.82	6.06	36.46	6.21	39.01	6.55	43.50	7.30	48.13	8.11

AM160JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	25.16	4.95	29.90	5.69	34.82	6.48	36.46	6.63	39.01	6.98	43.50	7.76	48.13	8.63
	31	25.16	5.27	29.90	6.06	34.82	6.90	36.46	7.04	39.01	7.40	43.50	8.22	48.13	9.14
	33	25.16	5.64	29.90	6.46	34.82	7.34	36.46	7.49	39.01	7.85	43.50	8.70	48.13	9.68
	35	25.16	6.05	29.90	6.92	34.82	7.85	36.46	8.00	39.01	8.36	43.50	9.25	48.13	10.29
	37	25.16	6.47	29.90	7.38	34.82	8.37	36.46	8.50	39.01	8.87	43.50	9.79	48.13	10.88
	39	25.16	7.09	29.90	8.06	34.82	9.13	36.46	9.26	39.01	9.64	43.50	10.61	48.13	11.78
70	10	22.36	2.69	26.51	3.12	30.66	3.53	31.94	3.68	34.40	3.94	38.23	4.32	42.80	4.72
	12	22.36	2.77	26.51	3.22	30.66	3.64	31.94	3.76	34.40	4.06	38.23	4.46	42.80	4.88
	14	22.36	2.84	26.51	3.30	30.66	3.73	31.94	3.83	34.40	4.14	38.23	4.56	42.80	5.01
	16	22.36	2.97	26.51	3.44	30.66	3.90	31.94	3.96	34.40	4.31	38.23	4.76	42.80	5.25
	18	22.36	3.08	26.51	3.57	30.66	4.04	31.94	4.10	34.40	4.45	38.23	4.93	42.80	5.44
	20	22.36	3.21	26.51	3.71	30.66	4.21	31.94	4.25	34.40	4.61	38.23	5.11	42.80	5.66
	21	22.36	3.28	26.51	3.80	30.66	4.30	31.94	4.34	34.40	4.71	38.23	5.22	42.80	5.79
	23	22.36	3.44	26.51	3.97	30.66	4.49	31.94	4.56	34.40	4.90	38.23	5.44	42.80	6.04
	25	22.36	3.57	26.51	4.11	30.66	4.66	31.94	4.75	34.40	5.06	38.23	5.61	42.80	6.24
	27	22.36	3.77	26.51	4.34	30.66	4.91	31.94	5.01	34.40	5.32	38.23	5.90	42.80	6.56
	29	22.36	3.92	26.51	4.50	30.66	5.09	31.94	5.30	34.40	5.49	38.23	6.09	42.80	6.78
	31	22.36	4.15	26.51	4.76	30.66	5.38	31.94	5.62	34.40	5.78	38.23	6.40	42.80	7.13
	33	22.36	4.44	26.51	5.08	30.66	5.73	31.94	5.92	34.40	6.13	38.23	6.78	42.80	7.55
	35	22.36	4.77	26.51	5.44	30.66	6.13	31.94	6.33	34.40	6.54	38.23	7.21	42.80	8.03
	37	22.36	5.21	26.51	5.93	30.66	6.67	31.94	6.73	34.40	7.09	38.23	7.80	42.80	8.68
	39	22.36	5.67	26.51	6.43	30.66	7.23	31.94	7.33	34.40	7.64	38.23	8.39	42.80	9.33
60	10	19.47	2.25	23.03	2.61	26.60	2.95	27.42	3.03	29.78	3.28	33.18	3.61	37.29	3.93
	12	19.47	2.32	23.03	2.69	26.60	3.03	27.42	3.10	29.78	3.37	33.18	3.71	37.29	4.06
	14	19.47	2.38	23.03	2.75	26.60	3.11	27.42	3.17	29.78	3.44	33.18	3.81	37.29	4.18
	16	19.47	2.47	23.03	2.86	26.60	3.23	27.42	3.27	29.78	3.57	33.18	3.95	37.29	4.35
	18	19.47	2.57	23.03	2.97	26.60	3.36	27.42	3.39	29.78	3.69	33.18	4.10	37.29	4.52
	20	19.47	2.67	23.03	3.09	26.60	3.49	27.42	3.51	29.78	3.82	33.18	4.24	37.29	4.69
	21	19.47	2.73	23.03	3.15	26.60	3.57	27.42	3.59	29.78	3.90	33.18	4.33	37.29	4.79
	23	19.47	2.88	23.03	3.31	26.60	3.75	27.42	3.78	29.78	4.08	33.18	4.53	37.29	5.03
	25	19.47	3.00	23.03	3.44	26.60	3.89	27.42	3.93	29.78	4.22	33.18	4.70	37.29	5.22
	27	19.47	3.15	23.03	3.62	26.60	4.09	27.42	4.12	29.78	4.41	33.18	4.91	37.29	5.46
	29	19.47	3.30	23.03	3.78	26.60	4.27	27.42	4.34	29.78	4.59	33.18	5.10	37.29	5.67
	31	19.47	3.50	23.03	4.00	26.60	4.52	27.42	4.60	29.78	4.84	33.18	5.37	37.29	5.98
	33	19.47	3.71	23.03	4.23	26.60	4.77	27.42	4.83	29.78	5.10	33.18	5.65	37.29	6.28
	35	19.47	3.99	23.03	4.54	26.60	5.11	27.42	5.18	29.78	5.44	33.18	6.02	37.29	6.69
	37	19.47	4.31	23.03	4.90	26.60	5.51	27.42	5.50	29.78	5.84	33.18	6.44	37.29	7.16
	39	19.47	4.71	23.03	5.33	26.60	5.98	27.42	5.99	29.78	6.32	33.18	6.95	37.29	7.72
50	10	16.49	1.83	19.47	2.12	22.44	2.39	22.90	2.42	25.19	2.66	28.17	2.94	31.83	3.21
	12	16.49	1.88	19.47	2.17	22.44	2.45	22.90	2.48	25.19	2.72	28.17	3.02	31.83	3.31
	14	16.49	1.93	19.47	2.23	22.44	2.52	22.90	2.54	25.19	2.79	28.17	3.10	31.83	3.40
	16	16.49	2.00	19.47	2.30	22.44	2.60	22.90	2.62	25.19	2.87	28.17	3.19	31.83	3.52
	18	16.49	2.08	19.47	2.40	22.44	2.71	22.90	2.73	25.19	2.98	28.17	3.32	31.83	3.67
	20	16.49	2.16	19.47	2.49	22.44	2.81	22.90	2.81	25.19	3.09	28.17	3.44	31.83	3.81
	21	16.49	2.21	19.47	2.54	22.44	2.87	22.90	2.88	25.19	3.14	28.17	3.51	31.83	3.88
	23	16.49	2.33	19.47	2.68	22.44	3.03	22.90	3.04	25.19	3.31	28.17	3.69	31.83	4.09
	25	16.49	2.44	19.47	2.80	22.44	3.16	22.90	3.16	25.19	3.44	28.17	3.84	31.83	4.26
	27	16.49	2.55	19.47	2.92	22.44	3.30	22.90	3.30	25.19	3.57	28.17	3.99	31.83	4.43
	29	16.49	2.69	19.47	3.08	22.44	3.47	22.90	3.46	25.19	3.74	28.17	4.17	31.83	4.64
	31	16.49	2.86	19.47	3.27	22.44	3.68	22.90	3.66	25.19	3.95	28.17	4.40	31.83	4.90
	33	16.49	3.01	19.47	3.42	22.44	3.86	22.90	3.83	25.19	4.13	28.17	4.59	31.83	5.11
	35	16.49	3.24	19.47	3.68	22.44	4.14	22.90	4.11	25.19	4.41	28.17	4.90	31.83	5.45
	37	16.49	3.47	19.47	3.93	22.44	4.41	22.90	4.37	25.19	4.68	28.17	5.19	31.83	5.77
	39	16.49	3.80	19.47	4.29	22.44	4.81	22.90	4.75	25.19	5.09	28.17	5.62	31.83	6.24

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	69.10	10.33	65.10	10.06	61.10	9.95	58.20	10.07	55.90	10.34
	13	12	69.00	10.58	65.00	10.31	61.10	10.21	58.20	10.34	55.90	10.61
	11	10	69.00	10.88	65.10	10.60	61.10	10.49	58.20	10.62	55.90	10.90
	9	8	69.10	11.42	65.10	11.13	61.10	11.01	58.20	11.14	55.90	11.44
	7	6	69.10	12.11	65.10	11.80	61.10	11.67	58.20	11.81	55.90	12.12
	5	4	68.00	12.43	64.50	12.19	60.90	12.14	58.40	12.37	55.90	12.65
	3	2	66.60	12.66	63.70	12.53	60.80	12.60	58.50	12.88	55.90	13.15
	0	-1	66.10	13.24	62.60	13.36	60.50	13.73	57.70	13.93	55.60	14.29
	-3	-4	64.30	14.61	61.30	14.70	59.00	15.07	56.60	15.99	54.80	16.39
	-5	-6	63.00	15.72	59.70	15.58	57.70	15.71	55.40	17.92	53.40	18.37
	-7	-8	60.50	16.43	58.00	16.11	55.90	16.06	53.70	19.72	51.70	20.30
	-10	-11	59.00	16.55	56.00	16.24	54.00	16.19	52.10	18.65	50.00	19.13
	-12	-13	57.10	16.48	54.80	16.17	52.30	16.13	50.50	18.56	49.00	19.06
	-15	-16	55.70	16.10	53.50	15.98	51.30	16.14	49.90	17.56	48.70	18.15
	-17	-18	53.60	15.98	51.70	15.94	50.30	16.17	48.80	17.82	47.60	18.33
	-20	-21	50.70	15.49	49.30	15.73	48.40	16.27	46.70	17.57	45.70	18.18
	-22	-23	44.30	14.56	42.20	14.33	40.00	13.95	37.00	14.51	35.40	14.72
	-25	-26	41.30	14.34	39.10	14.04	36.80	13.57	33.70	13.98	32.10	14.10
120	15	14	65.50	10.15	61.50	9.85	57.50	9.70	54.80	9.82	52.40	10.05
	13	12	65.50	10.46	61.50	10.15	57.50	9.99	54.80	10.12	52.40	10.35
	11	10	65.40	10.78	61.40	10.48	57.50	10.33	54.80	10.46	52.40	10.71
	9	8	65.40	11.32	61.40	11.00	57.50	10.84	54.80	10.98	52.40	11.23
	7	6	65.40	11.96	61.40	11.62	57.50	11.45	54.80	11.60	52.40	11.87
	5	4	65.40	12.40	61.40	12.05	57.50	11.88	55.00	12.08	52.40	12.31
	3	2	64.20	12.73	60.80	12.46	57.30	12.39	55.00	12.63	52.40	12.87
	0	-1	63.40	13.38	60.20	13.27	57.60	13.38	54.80	13.53	52.40	13.84
	-3	-4	62.60	14.27	59.40	14.42	57.40	14.84	54.90	15.07	53.00	15.41
	-5	-6	61.30	15.25	58.30	15.38	56.60	15.80	54.90	16.78	53.00	17.16
	-7	-8	59.60	15.87	57.00	15.93	55.50	16.28	53.80	18.41	51.60	18.91
	-10	-11	57.80	16.37	55.70	16.39	54.10	16.70	52.20	17.83	50.20	18.15
	-12	-13	55.10	16.23	53.50	16.27	51.90	16.63	50.10	17.76	48.20	18.28
	-15	-16	54.00	16.14	52.60	16.38	51.10	16.84	49.40	17.13	47.40	17.56
	-17	-18	50.20	16.01	49.80	16.36	48.90	17.01	46.60	17.23	44.90	17.76
	-20	-21	48.10	15.65	47.20	16.06	46.90	16.79	44.90	17.11	43.10	17.56
	-22	-23	42.70	14.78	40.90	14.85	39.10	14.67	36.30	14.98	34.80	15.35
	-25	-26	39.40	14.39	37.60	14.43	35.80	14.20	33.00	14.38	31.40	14.66
110	15	14	62.90	9.96	59.00	9.66	55.00	9.50	52.30	9.60	49.90	9.80
	13	12	62.90	10.28	59.00	9.97	55.00	9.81	52.30	9.91	49.90	10.11
	11	10	62.90	10.68	59.00	10.36	55.00	10.19	52.30	10.29	49.90	10.51
	9	8	62.90	11.21	59.00	10.86	55.00	10.68	52.30	10.79	49.90	11.02
	7	6	63.00	11.82	59.00	11.46	55.00	11.27	52.30	11.38	49.90	11.62
	5	4	62.70	12.17	58.80	11.79	54.90	11.59	52.60	11.80	49.90	12.00
	3	2	62.00	12.62	58.40	12.30	54.90	12.17	52.60	12.39	49.90	12.59
	0	-1	61.40	12.83	57.60	12.83	55.10	13.06	52.40	13.18	50.00	13.46
	-3	-4	60.40	13.54	57.10	13.74	54.90	14.22	52.40	14.41	50.00	14.71
	-5	-6	59.00	14.38	56.50	14.64	54.50	15.19	51.80	15.98	49.40	16.31
	-7	-8	57.40	14.94	55.10	15.27	53.40	15.91	50.90	17.50	48.80	17.94
	-10	-11	55.50	15.65	53.60	16.19	52.20	17.15	49.00	17.12	47.30	17.48
	-12	-13	53.50	15.68	52.00	16.13	50.60	16.96	47.80	17.19	45.60	17.56
	-15	-16	51.80	15.81	50.40	16.34	49.40	17.11	46.50	16.62	44.70	17.09
	-17	-18	49.50	15.70	48.20	16.31	47.40	17.20	44.80	16.77	42.80	17.14
	-20	-21	47.70	15.78	46.50	16.23	44.90	17.01	42.80	16.57	41.20	17.05
	-22	-23	40.80	15.03	39.50	15.32	38.10	15.34	35.60	15.36	34.10	15.43
	-25	-26	37.20	14.47	36.00	14.75	34.80	14.79	32.30	14.72	30.80	14.70
100	15	14	58.20	9.55	54.30	9.21	50.40	9.01	47.90	9.09	45.50	9.24
	13	12	58.20	9.89	54.30	9.54	50.40	9.33	47.90	9.41	45.50	9.56
	11	10	58.20	10.34	54.30	9.98	50.40	9.76	47.90	9.85	45.50	10.01
	9	8	58.20	10.84	54.30	10.46	50.40	10.23	47.90	10.32	45.50	10.49
	7	6	58.20	11.40	54.30	10.99	50.40	10.75	47.90	10.85	45.50	11.02
	5	4	58.20	11.69	54.30	11.28	50.40	11.03	47.90	11.13	45.50	11.31
	3	2	58.20	12.34	54.30	11.90	50.40	11.64	47.90	11.75	45.50	11.94
	0	-1	57.80	12.96	54.10	12.54	50.40	12.32	47.90	12.43	45.50	12.63
	-3	-4	57.00	13.43	53.90	13.15	50.40	13.08	47.90	13.20	45.50	13.42
	-5	-6	56.00	14.12	53.10	14.14	50.40	14.42	47.90	14.56	45.50	14.79
	-7	-8	54.30	14.46	52.10	14.76	49.90	15.35	47.90	15.97	45.50	16.23
	-10	-11	53.40	14.73	51.60	15.53	49.60	16.68	47.10	16.27	45.40	16.53
	-12	-13	51.80	15.19	50.20	15.93	48.50	17.03	45.80	16.38	44.20	16.64
	-15	-16	50.50	15.66	48.80	16.40	47.50	17.50	44.80	16.06	42.50	16.32
	-17	-18	48.80	15.87	47.10	16.45	45.40	17.39	43.20	16.12	41.00	16.38
	-20	-21	46.40	16.37	44.80	16.66	42.80	17.28	41.10	16.15	39.00	16.41
	-22	-23	38.90	16.38	37.80	16.64	36.90	16.57	34.60	16.25	33.10	16.48
	-25	-26	35.30	15.71	34.30	15.96	33.50	15.91	31.20	15.50	29.70	15.64
90	15	14	52.40	8.73	48.90	8.42	45.40	8.23	43.10	8.31	40.90	8.44
	13	12	52.40	9.03	48.90	8.71	45.40	8.51	43.10	8.59	40.90	8.73
	11	10	52.40	9.37	48.90	9.04	45.40	8.84	43.10	8.92	40.90	9.06
	9	8	52.40	9.83	48.90	9.48	45.40	9.27	43.10	9.36	40.90	9.51
	7	6	52.40	10.32	48.90	9.96	45.40	9.74	43.10	9.83	40.90	9.99
	5	4	52.40	10.74	48.90	10.35	45.40	10.13	43.10	10.22	40.90	10.38
	3	2	52.40	11.23	48.90	10.84	45.40	10.60	43.10	10.70	40.90	10.87
	0	-1	52.40	11.98	48.90	11.56	45.40	11.30	43.10	11.41	40.90	11.59
	-3	-4	52.40	12.76	48.90	12.31	45.40	12.03	43.10	12.15	40.90	12.34
	-5	-6	51.50	13.04	47.90	12.92	45.40	13.03	43.10	13.15	40.90	13.36
	-7	-8	50.50	13.22	47.00	13.47	45.40	13.99	43.10	14.12	41.10	14.34
	-10	-11	48.70	13.38	46.10	14.09	44.50	15.05	42.20	14.17	40.10	14.40
	-12	-13	47.50	13.57	45.10	14.34	43.30	15.37	41.20	14.37	39.10	14.60
	-15	-16	46.40	14.17	44.40	14.85	42.80	15.80	40.50	14.33	38.50	14.56
	-17	-18	44.30	14.54	43.00	15.23	41.60	16.22	39.20	14.52	37.00	14.75
	-20	-21	42.20	14.97	41.70	15.59	40.00	16.54	37.80	14.97	35.70	14.85
	-22	-23	36.90	14.78	35.90	15.16	35.00	15.31	32.80	15.63	31.50	16.09
	-25	-26	33.40	14.24	32.50	14.60	31.70	14.76	29.60	14.98	28.20	15.33

1 Capacity table : H/R - High EER type

AM160JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	46.60	7.91	43.50	7.63	40.30	7.46	38.30	7.53	36.40	7.65
	13	12	46.60	8.17	43.50	7.88	40.30	7.70	38.30	7.78	36.40	7.90
	11	10	46.60	8.39	43.50	8.09	40.30	7.92	38.30	7.99	36.40	8.12
	9	8	46.60	8.81	43.50	8.50	40.30	8.31	38.30	8.39	36.40	8.52
	7	6	46.60	9.25	43.50	8.92	40.30	8.72	38.30	8.81	36.40	8.95
	5	4	46.60	9.78	43.50	9.43	40.30	9.23	38.30	9.31	36.40	9.46
	3	2	46.60	10.13	43.50	9.77	40.30	9.56	38.30	9.64	36.40	9.80
	0	-1	46.60	10.91	43.50	10.52	40.30	10.29	38.30	10.39	36.40	10.55
	-3	-4	46.60	11.34	43.50	11.05	40.30	11.00	38.30	11.10	36.40	11.28
	-5	-6	45.70	11.54	43.00	11.47	40.30	11.63	38.30	11.74	36.40	11.93
	-7	-8	44.40	11.60	42.00	11.78	40.30	12.16	38.30	12.28	36.40	12.47
	-10	-11	43.20	11.93	40.90	12.13	39.30	12.51	37.40	12.63	35.50	12.83
	-12	-13	42.00	11.98	40.00	12.26	38.50	12.80	36.50	12.92	34.70	13.12
	-15	-16	41.20	12.66	39.50	12.85	37.80	13.28	35.80	13.11	34.00	13.32
	-17	-18	40.20	12.95	38.80	13.18	37.10	13.66	35.50	13.55	33.60	13.77
	-20	-21	38.80	13.23	37.60	13.51	36.40	14.06	34.40	13.43	33.00	13.65
	-22	-23	34.80	13.06	34.20	13.25	33.70	13.55	31.40	13.51	29.70	13.72
	-25	-26	30.70	12.26	30.20	12.45	29.80	12.76	27.80	12.74	26.30	12.94
70	15	14	40.80	6.93	38.00	6.69	35.30	6.54	33.50	6.60	31.80	6.71
	13	12	40.80	7.13	38.00	6.88	35.30	6.73	33.50	6.79	31.80	6.90
	11	10	40.80	7.33	38.00	7.07	35.30	6.91	33.50	6.97	31.80	7.09
	9	8	40.80	7.63	38.00	7.36	35.30	7.20	33.50	7.27	31.80	7.38
	7	6	40.80	7.99	38.00	7.71	35.30	7.54	33.50	7.61	31.80	7.73
	5	4	40.80	8.42	38.00	8.12	35.30	7.94	33.50	8.02	31.80	8.15
	3	2	40.80	8.74	38.00	8.43	35.30	8.24	33.50	8.32	31.80	8.45
	0	-1	40.80	9.38	38.00	9.05	35.30	8.85	33.50	8.93	31.80	9.07
	-3	-4	40.80	10.01	38.00	9.65	35.30	9.44	33.50	9.53	31.80	9.68
	-5	-6	39.90	10.40	37.60	10.14	35.30	10.03	33.50	10.13	31.80	10.29
	-7	-8	38.60	10.61	36.90	10.50	35.30	10.58	33.50	10.68	31.80	10.85
	-10	-11	37.70	10.80	36.30	10.91	35.30	11.15	33.50	11.25	31.80	11.43
	-12	-13	37.60	11.09	36.60	11.22	35.20	11.47	34.20	12.07	32.20	11.98
	-15	-16	37.90	11.54	36.50	11.82	35.40	12.33	34.30	12.45	32.90	12.65
	-17	-18	37.60	12.05	36.50	12.34	35.10	12.87	34.20	12.99	32.90	13.20
	-20	-21	36.20	12.24	35.10	12.53	34.10	13.08	32.40	13.20	31.40	13.41
	-22	-23	32.40	11.84	31.50	12.14	30.70	12.24	29.10	12.68	28.20	13.14
	-25	-26	29.20	11.34	28.60	11.71	28.10	11.95	26.00	12.05	24.50	12.14
60	15	14	34.90	5.96	32.60	5.75	30.20	5.62	28.70	5.67	27.30	5.76
	13	12	34.90	6.10	32.60	5.89	30.20	5.76	28.70	5.81	27.30	5.90
	11	10	34.90	6.26	32.60	6.04	30.20	5.90	28.70	5.96	27.30	6.06
	9	8	34.90	6.46	32.60	6.24	30.20	6.10	28.70	6.15	27.30	6.25
	7	6	34.90	6.74	32.60	6.50	30.20	6.36	28.70	6.42	27.30	6.52
	5	4	34.90	7.08	32.60	6.83	30.20	6.68	28.70	6.74	27.30	6.85
	3	2	34.90	7.36	32.60	7.10	30.20	6.94	28.70	7.01	27.30	7.12
	0	-1	34.90	7.86	32.60	7.59	30.20	7.42	28.70	7.49	27.30	7.61
	-3	-4	34.90	8.38	32.60	8.08	30.20	7.91	28.70	7.98	27.30	8.11
	-5	-6	34.80	8.93	32.50	8.63	30.20	8.45	28.70	8.53	27.30	8.67
	-7	-8	34.80	9.30	32.20	9.08	30.20	9.00	28.70	9.08	27.30	9.23
	-10	-11	34.00	9.59	32.00	9.50	30.20	9.57	28.70	9.66	27.30	9.82
	-12	-13	33.10	10.06	31.50	10.10	30.20	10.32	28.70	10.41	27.30	10.58
	-15	-16	32.90	10.95	31.70	11.14	30.90	11.55	29.40	11.66	27.90	11.85
	-17	-18	32.90	11.49	31.90	11.77	31.00	12.28	29.40	12.39	28.00	12.59
	-20	-21	32.40	11.82	31.70	12.10	30.80	12.63	29.30	12.75	27.80	12.95
	-22	-23	27.90	10.52	27.30	10.76	26.80	10.95	25.30	11.25	24.20	11.31
	-25	-26	25.90	10.38	25.50	10.68	25.30	10.98	23.70	11.25	22.60	11.25
50	15	14	29.10	4.98	27.10	4.81	25.20	4.71	23.90	4.80	22.70	4.94
	13	12	29.10	5.05	27.10	4.88	25.20	4.78	23.90	4.87	22.70	5.01
	11	10	29.10	5.17	27.10	4.99	25.20	4.89	23.90	4.98	22.70	5.13
	9	8	29.10	5.24	27.10	5.06	25.20	4.95	23.90	5.05	22.70	5.20
	7	6	29.10	5.42	27.10	5.23	25.20	5.12	23.90	5.22	22.70	5.37
	5	4	29.10	5.65	27.10	5.45	25.20	5.34	23.90	5.44	22.70	5.60
	3	2	29.10	5.90	27.10	5.69	25.20	5.57	23.90	5.69	22.70	5.85
	0	-1	29.10	6.24	27.10	6.03	25.20	5.90	23.90	6.02	22.70	6.19
	-3	-4	29.10	6.63	27.10	6.40	25.20	6.27	23.90	6.40	22.70	6.58
	-5	-6	29.10	7.17	27.10	6.92	25.20	6.78	23.90	6.91	22.70	7.11
	-7	-8	29.10	7.80	27.10	7.54	25.20	7.38	23.90	7.52	22.70	7.74
	-10	-11	29.10	8.29	27.10	8.01	25.20	7.84	23.90	8.00	22.70	8.23
	-12	-13	29.10	8.84	27.10	8.54	25.20	8.36	23.90	8.53	22.70	8.77
	-15	-16	29.70	9.69	27.70	9.35	25.80	9.16	24.50	9.34	23.20	9.61
	-17	-18	30.10	10.58	28.10	10.22	26.10	10.00	24.80	10.20	23.60	10.50
	-20	-21	30.60	11.63	28.50	11.22	26.50	10.99	25.20	11.21	23.90	11.53
	-22	-23	25.90	10.18	24.80	10.08	23.70	9.90	21.80	10.01	20.60	10.27
	-25	-26	24.40	10.19	23.70	10.25	23.10	10.26	21.50	10.54	20.50	10.88

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	46.56	5.14	55.54	6.00	64.86	6.85	69.08	7.24	73.91	7.78	79.44	8.24	86.34	8.91
	12	46.56	5.26	55.54	6.14	64.86	7.02	69.08	7.41	73.91	7.94	79.44	8.44	86.34	9.16
	14	46.56	5.40	55.54	6.30	64.86	7.20	69.08	7.58	73.91	8.11	79.44	8.64	86.34	9.41
	16	46.18	5.56	55.08	6.48	64.33	7.41	68.51	7.79	73.31	8.32	78.79	8.88	85.64	9.70
	18	45.80	5.70	54.63	6.63	63.81	7.59	67.95	7.97	72.71	8.49	78.14	9.08	84.94	9.94
	20	45.34	5.89	54.09	6.85	63.17	7.84	67.28	8.22	71.98	8.73	77.37	9.36	84.09	10.27
	21	44.89	6.07	53.55	7.06	62.54	8.08	66.60	8.46	71.26	8.98	76.59	9.63	83.25	10.57
	23	44.36	6.46	52.91	7.51	61.80	8.59	65.81	8.98	70.42	9.51	75.68	10.20	82.27	11.22
	25	44.05	6.84	52.55	7.93	61.38	9.07	65.36	9.47	69.94	10.01	75.17	10.74	81.70	11.83
	27	43.52	7.40	51.92	8.56	60.64	9.78	64.58	10.20	69.10	10.76	74.26	11.54	80.72	12.72
	29	42.84	7.93	51.10	9.16	59.69	10.46	63.56	10.89	68.01	11.46	73.10	12.28	79.45	13.55
	31	42.23	8.54	50.38	9.85	58.84	11.24	62.66	11.68	67.05	12.26	72.06	13.13	78.33	14.49
	33	41.48	9.11	49.48	10.47	57.78	11.94	61.54	12.38	65.85	12.98	70.77	13.88	76.92	15.31
	35	40.79	9.63	48.66	11.05	56.83	12.59	60.53	13.03	64.76	13.63	69.60	14.54	75.66	16.04
	37	39.96	10.20	47.67	11.68	55.67	13.28	59.29	13.73	63.44	14.32	68.18	15.24	74.11	16.81
	39	39.13	10.66	46.67	12.16	54.51	13.81	58.05	14.25	62.11	14.84	66.76	15.74	72.56	17.34
120	10	43.66	5.08	52.07	5.93	60.81	6.77	64.69	7.15	68.57	7.61	73.10	7.99	76.33	8.30
	12	43.66	5.21	52.07	6.08	60.81	6.95	64.69	7.32	68.57	7.78	73.10	8.20	76.33	8.55
	14	43.66	5.35	52.07	6.24	60.81	7.14	64.69	7.51	68.57	7.96	73.10	8.41	76.33	8.80
	16	43.66	5.49	52.07	6.40	60.81	7.32	64.69	7.69	68.57	8.13	73.10	8.61	76.33	9.03
	18	43.66	5.63	52.07	6.56	60.81	7.50	64.69	7.86	68.57	8.30	73.10	8.81	76.33	9.26
	20	43.66	5.84	52.07	6.79	60.81	7.77	64.69	8.14	68.57	8.56	73.10	9.10	76.33	9.59
	21	43.13	6.00	51.44	6.98	60.07	7.99	63.90	8.35	67.73	8.79	72.21	9.34	75.40	9.86
	23	42.60	6.32	50.81	7.34	59.33	8.40	63.50	8.77	66.90	9.20	71.32	9.79	74.47	10.35
	25	42.37	6.80	50.53	7.88	59.01	9.01	62.78	9.40	66.54	9.84	70.94	10.47	74.07	11.08
	27	41.77	7.29	49.81	8.44	58.16	9.65	61.88	10.04	65.59	10.49	69.92	11.17	73.01	11.83
	29	41.16	7.83	49.08	9.05	57.32	10.33	60.98	10.74	64.63	11.19	68.90	11.91	71.95	12.62
	31	40.47	8.42	48.27	9.70	56.36	11.07	59.96	11.49	63.56	11.93	67.76	12.70	70.76	13.46
	33	39.94	8.86	47.64	10.19	55.62	11.61	59.18	12.03	62.66	12.49	66.87	13.24	69.83	14.04
	35	39.26	9.34	46.82	10.71	54.67	12.20	58.16	12.61	61.54	13.07	65.72	13.83	68.63	14.66
	37	38.50	9.89	45.92	11.31	53.62	12.86	57.04	13.28	60.46	13.73	64.45	14.49	67.30	15.35
	39	37.74	10.36	45.01	11.82	52.56	13.42	55.91	13.83	59.27	14.27	63.18	15.02	65.98	15.89
110	10	38.44	4.75	45.90	5.55	53.93	6.37	57.38	6.73	60.93	7.18	67.87	7.88	71.15	8.22
	12	38.44	4.86	45.90	5.68	53.93	6.53	57.38	6.89	60.93	7.33	67.87	8.07	71.15	8.44
	14	38.44	5.01	45.90	5.85	53.93	6.73	57.38	7.08	60.93	7.52	67.87	8.30	71.15	8.72
	16	38.44	5.16	45.90	6.02	53.93	6.93	57.38	7.28	60.93	7.71	67.87	8.54	71.15	8.99
	18	38.44	5.31	45.90	6.20	53.93	7.13	57.38	7.48	60.93	7.91	67.87	8.77	71.15	9.26
	20	38.44	5.53	45.90	6.44	53.93	7.41	57.38	7.76	60.93	8.19	67.87	9.04	71.15	9.62
	21	38.44	5.66	45.90	6.58	53.93	7.58	57.38	7.93	60.93	8.35	67.87	9.18	71.15	9.83
	23	38.44	5.97	45.90	6.94	53.93	7.99	57.38	8.34	60.93	8.77	67.46	9.51	71.15	10.25
	25	38.44	6.46	45.90	7.50	53.93	8.63	57.38	9.00	60.93	9.44	67.10	10.09	71.15	10.89
	27	38.44	7.10	45.90	8.22	53.93	9.46	57.38	9.84	60.93	10.24	66.15	10.83	70.48	11.70
	29	38.44	7.60	45.90	8.79	53.93	10.10	57.38	10.50	60.93	10.75	65.20	11.35	69.46	12.29
	31	38.44	8.17	45.90	9.42	53.93	10.82	57.38	11.23	60.53	11.46	64.12	12.07	68.32	13.09
	33	38.44	8.59	45.90	9.89	53.93	11.34	57.38	11.75	59.74	11.93	63.23	12.57	67.43	13.60
	35	37.84	9.10	45.18	10.45	53.09	11.97	56.48	12.38	58.73	12.53	62.10	13.17	66.29	14.25
	37	37.24	9.63	44.46	11.03	52.24	12.62	55.58	13.03	57.60	13.13	61.02	13.78	65.01	14.89
	39	36.56	10.07	43.65	11.51	51.29	13.15	54.56	13.55	56.48	13.64	59.83	14.26	63.74	15.40
100	10	34.20	4.41	40.73	5.14	47.48	5.86	50.40	6.18	53.55	6.56	59.63	7.23	65.70	7.93
	12	34.20	4.53	40.73	5.28	47.48	6.02	50.40	6.33	53.55	6.72	59.63	7.42	65.70	8.17
	14	34.20	4.70	40.73	5.48	47.48	6.25	50.40	6.56	53.55	6.97	59.63	7.69	65.70	8.49
	16	34.20	4.86	40.73	5.66	47.48	6.46	50.40	6.77	53.55	7.18	59.63	7.94	65.70	8.79
	18	34.20	5.02	40.73	5.84	47.48	6.67	50.40	6.98	53.55	7.38	59.63	8.18	65.70	9.08
	20	34.20	5.27	40.73	6.12	47.48	6.99	50.40	7.30	53.55	7.71	59.63	8.55	65.70	9.51
	21	34.20	5.43	40.73	6.30	47.48	7.19	50.40	7.51	53.55	7.92	59.63	8.79	65.70	9.79
	23	34.20	5.71	40.73	6.62	47.48	7.56	50.40	7.87	53.55	8.28	59.63	9.21	65.70	10.16
	25	34.20	6.08	40.73	7.04	47.48	8.04	50.40	8.36	53.55	8.78	59.63	9.76	65.70	10.62
	27	34.20	6.55	40.73	7.57	47.48	8.63	50.40	8.97	53.55	9.39	59.63	10.44	65.03	11.19
	29	34.20	7.00	40.73	8.07	47.48	9.20	50.40	9.54	53.55	9.97	59.63	11.08	64.01	11.71
	31	34.20	7.48	40.73	8.61	47.48	9.81	50.40	10.16	53.55	10.59	59.63	11.75	63.00	12.24
	33	34.20	8.02	40.73	9.21	47.48	10.48	50.40	10.83	53.55	11.27	59.63	12.34	62.10	12.82
	35	34.20	8.56	40.73	9.81	47.48	11.15	50.40	11.51	53.55	11.95	59.63	12.79	61.20	13.28
	37	34.20	9.31	40.73	10.63	47.48	12.07	50.40	12.14	53.55	12.75	58.95	13.47	60.30	13.93
	39	34.20	9.97	40.73	11.36	47.48	12.78	50.40	12.78	53.55	13.26	57.71	13.75	59.06	14.22
90	10	31.21	3.83	37.18	4.47	43.61	5.12	45.90	5.35	48.88	5.69	54.53	6.29	45.48	5.19
	12	31.21	3.91	37.18	4.56	43.61	5.24	45.90	5.46	48.88	5.80	54.53	6.42	60.13	7.04
	14	31.21	4.02	37.18	4.68	43.61	5.38	45.90	5.60	48.88	5.96	54.53	6.59	60.13	7.24
	16	31.21	4.16	37.18	4.85	43.61	5.57	45.90	5.79	48.88	6.15	54.53	6.81	60.13	7.51
	18	31.21	4.30	37.18	5.00	43.61	5.74	45.90	5.96	48.88	6.32	54.53	7.02	60.13	7.75
	20	31.21	4.50	37.18	5.23	43.61	6.01	45.90	6.22	48.88	6.58	54.53	7.32	60.13	8.11
	21	31.21	4.62	37.18	5.36	43.61	6.16	45.90	6.38	48.88	6.74	54.53	7.50	60.13	8.31
	23	31.21	4.85	37.18	5.62	43.61	6.46	45.90	6.67	48.88	7.04	54.53	7.84	60.13	8.65
	25	31.21	5.12	37.18	5.93	43.61	6.81	45.90	7.03	48.88	7.39	54.53	8.23	60.13	9.03
	27	31.21	5.50	37.18	6.35	43.61	7.29	45.90	7.51	48.88	7.88	54.53	8.78	60.13	9.62
	29	31.21	5.88	37.18	6.78	43.61	7.78	45.90	8.00	48.88	8.38	54.53	9.33	60.13	10.23
	31	31.21	6.28	37.18	7.23	43.61	8.29	45.90	8.51	48.88	8.89	54.53	9.89	60.13	10.85
	33	31.21	6.72	37.18	7.72	43.61	8.84	45.90	9.06	48.88	9.45	54.53	10.43	60.13	11.51
	35	31.21	7.20	37.18	8.25	43.61	9.43	45.90	9.65	48.88	10.04	54.53	10.94	58.77	11.89
	37	31.21	7.76	37.18	8.87	43.61	10.13	45.90	10.22	48.88	10.69	54.53	11.62	57.34	12.31
	39	31.21	8.40	37.18	9.58	43.61	10.88	45.90	10.94	48.88	11.36	53.67	12.15	55.30	12.60
80	10	28.18	3.26	33.49	3.79	39.00	4.32	40.84	4.49	43.70	4.79	48.72	5.30	53.91	5.78
	12	28.18	3.32	33.49	3.86	39.00	4.40	40.84	4.56	43.70	4.86	48.72	5.39	53.91	5.89
	14	28.18	3.37	33.49	3.91	39.00	4.46	40.84	4.62	43.70	4.94	48.72	5.46	53.91	5.99
	16	28.18	3.49	33.49	4.06	39.00	4.63	40.84	4.79	43.70	5.11	48.72	5.66	53.91	6.23
	18	28.18	3.60	33.49	4.18	39.00	4.77	40.84	4.93	43.70	5.25	48.72	5.82	53.91	6.42
	20	28.18	3.77	33.49	4.37	39.00	4.98	40.84	5.13	43.70	5.46	48.72	6.07	53.91	6.71
	21	28.18	3.85	33.49	4.46	39.00	5.09	40.84	5.24	43.70	5.56	48.72	6.19	53.91	6.85
	23	28.18	4.04	33.49	4.67	39.00	5.32	40.84	5.47	43.70	5.80	48.72	6.45	53.91	7.15
	25	28.18	4.22	33.49	4.88	39.00	5.56	40.84	5.71	43.70	6.04	48.72	6.72	53.91	7.46
	27	28.18	4.52	33.49	5.21	39.00	5.94	40.84	6.08	43.70	6.42	48.72	7.14	53.91	7.94

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	28.18	4.84	33.49	5.57	39.00	6.35	40.84	6.49	43.70	6.83	48.72	7.60	53.91	8.45
	31	28.18	5.16	33.49	5.93	39.00	6.75	40.84	6.90	43.70	7.24	48.72	8.04	53.91	8.95
	33	28.18	5.52	33.49	6.32	39.00	7.19	40.84	7.33	43.70	7.68	48.72	8.52	53.91	9.48
	35	28.18	5.92	33.49	6.77	39.00	7.69	40.84	7.83	43.70	8.19	48.72	9.06	53.91	10.07
	37	28.18	6.34	33.49	7.22	39.00	8.19	40.84	8.32	43.70	8.69	48.72	9.59	53.91	10.66
	39	28.18	6.94	33.49	7.89	39.00	8.93	40.84	9.07	43.70	9.44	48.72	10.39	53.91	11.53
70	10	25.04	2.70	29.69	3.14	34.34	3.55	35.78	3.70	38.53	3.96	42.82	4.34	47.94	4.74
	12	25.04	2.79	29.69	3.23	34.34	3.66	35.78	3.78	38.53	4.08	42.82	4.48	47.94	4.91
	14	25.04	2.86	29.69	3.31	34.34	3.75	35.78	3.85	38.53	4.16	42.82	4.58	47.94	5.04
	16	25.04	2.99	29.69	3.46	34.34	3.92	35.78	3.98	38.53	4.33	42.82	4.78	47.94	5.27
	18	25.04	3.10	29.69	3.59	34.34	4.06	35.78	4.12	38.53	4.47	42.82	4.95	47.94	5.47
	20	25.04	3.23	29.69	3.73	34.34	4.23	35.78	4.27	38.53	4.63	42.82	5.14	47.94	5.69
	21	25.04	3.30	29.69	3.81	34.34	4.32	35.78	4.36	38.53	4.73	42.82	5.25	47.94	5.81
	23	25.04	3.45	29.69	3.99	34.34	4.52	35.78	4.58	38.53	4.92	42.82	5.46	47.94	6.07
	25	25.04	3.59	29.69	4.13	34.34	4.68	35.78	4.77	38.53	5.08	42.82	5.64	47.94	6.27
	27	25.04	3.79	29.69	4.36	34.34	4.94	35.78	5.03	38.53	5.34	42.82	5.93	47.94	6.60
	29	25.04	3.94	29.69	4.52	34.34	5.12	35.78	5.32	38.53	5.52	42.82	6.12	47.94	6.81
	31	25.04	4.17	29.69	4.78	34.34	5.41	35.78	5.64	38.53	5.81	42.82	6.43	47.94	7.16
	33	25.04	4.46	29.69	5.10	34.34	5.76	35.78	5.95	38.53	6.16	42.82	6.81	47.94	7.59
	35	25.04	4.79	29.69	5.46	34.34	6.16	35.78	6.37	38.53	6.57	42.82	7.25	47.94	8.07
	37	25.04	5.24	29.69	5.95	34.34	6.71	35.78	6.77	38.53	7.12	42.82	7.84	47.94	8.72
	39	25.04	5.69	29.69	6.46	34.34	7.26	35.78	7.37	38.53	7.68	42.82	8.43	47.94	9.37
60	10	21.81	2.29	25.80	2.65	29.79	3.00	30.71	3.08	33.35	3.34	37.16	3.67	41.77	4.00
	12	21.81	2.36	25.80	2.73	29.79	3.09	30.71	3.15	33.35	3.42	37.16	3.78	41.77	4.13
	14	21.81	2.42	25.80	2.80	29.79	3.17	30.71	3.22	33.35	3.50	37.16	3.87	41.77	4.25
	16	21.81	2.52	25.80	2.91	29.79	3.29	30.71	3.33	33.35	3.63	37.16	4.02	41.77	4.42
	18	21.81	2.62	25.80	3.02	29.79	3.42	30.71	3.45	33.35	3.76	37.16	4.17	41.77	4.60
	20	21.81	2.72	25.80	3.14	29.79	3.55	30.71	3.57	33.35	3.89	37.16	4.32	41.77	4.78
	21	21.81	2.78	25.80	3.21	29.79	3.63	30.71	3.65	33.35	3.96	37.16	4.41	41.77	4.88
	23	21.81	2.93	25.80	3.37	29.79	3.81	30.71	3.84	33.35	4.15	37.16	4.61	41.77	5.12
	25	21.81	3.05	25.80	3.50	29.79	3.96	30.71	4.00	33.35	4.30	37.16	4.78	41.77	5.31
	27	21.81	3.21	25.80	3.68	29.79	4.16	30.71	4.19	33.35	4.49	37.16	5.00	41.77	5.55
	29	21.81	3.35	25.80	3.84	29.79	4.34	30.71	4.42	33.35	4.67	37.16	5.19	41.77	5.77
	31	21.81	3.56	25.80	4.07	29.79	4.59	30.71	4.68	33.35	4.92	37.16	5.47	41.77	6.08
	33	21.81	3.78	25.80	4.31	29.79	4.86	30.71	4.92	33.35	5.18	37.16	5.75	41.77	6.39
	35	21.81	4.06	25.80	4.62	29.79	5.20	30.71	5.27	33.35	5.53	37.16	6.12	41.77	6.81
	37	21.81	4.39	25.80	4.98	29.79	5.60	30.71	5.60	33.35	5.94	37.16	6.55	41.77	7.28
	39	21.81	4.79	25.80	5.42	29.79	6.09	30.71	6.10	33.35	6.43	37.16	7.07	41.77	7.85
50	10	18.47	1.89	21.80	2.18	25.14	2.46	25.65	2.49	28.22	2.74	31.55	3.03	35.65	3.30
	12	18.47	1.94	21.80	2.24	25.14	2.53	25.65	2.55	28.22	2.81	31.55	3.11	35.65	3.41
	14	18.47	1.99	21.80	2.30	25.14	2.60	25.65	2.62	28.22	2.88	31.55	3.19	35.65	3.51
	16	18.47	2.06	21.80	2.37	25.14	2.68	25.65	2.70	28.22	2.96	31.55	3.29	35.65	3.62
	18	18.47	2.14	21.80	2.47	25.14	2.79	25.65	2.81	28.22	3.07	31.55	3.42	35.65	3.78
	20	18.47	2.23	21.80	2.56	25.14	2.90	25.65	2.90	28.22	3.18	31.55	3.54	35.65	3.92
	21	18.47	2.28	21.80	2.62	25.14	2.96	25.65	2.97	28.22	3.24	31.55	3.61	35.65	4.00
	23	18.47	2.41	21.80	2.76	25.14	3.12	25.65	3.13	28.22	3.41	31.55	3.80	35.65	4.22
	25	18.47	2.51	21.80	2.88	25.14	3.26	25.65	3.26	28.22	3.54	31.55	3.95	35.65	4.39
	27	18.47	2.63	21.80	3.01	25.14	3.40	25.65	3.40	28.22	3.68	31.55	4.11	35.65	4.57
	29	18.47	2.77	21.80	3.17	25.14	3.57	25.65	3.56	28.22	3.85	31.55	4.30	35.65	4.78
	31	18.47	2.95	21.80	3.36	25.14	3.79	25.65	3.77	28.22	4.07	31.55	4.54	35.65	5.05
	33	18.47	3.10	21.80	3.53	25.14	3.97	25.65	3.95	28.22	4.25	31.55	4.73	35.65	5.26
	35	18.47	3.34	21.80	3.79	25.14	4.26	25.65	4.23	28.22	4.55	31.55	5.05	35.65	5.62
	37	18.47	3.57	21.80	4.05	25.14	4.54	25.65	4.50	28.22	4.83	31.55	5.34	35.65	5.94
	39	18.47	3.91	21.80	4.42	25.14	4.95	25.65	4.90	28.22	5.24	31.55	5.79	35.65	6.43

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	77.80	11.77	73.20	11.56	68.70	10.76	65.50	10.89	62.80	11.17
	13	12	77.60	12.05	73.20	11.85	68.70	11.04	65.50	11.17	62.80	11.47
	11	10	77.60	12.39	73.20	12.17	68.70	11.34	65.50	11.48	62.80	11.78
	9	8	77.70	13.01	73.20	12.78	68.70	11.90	65.50	12.05	62.80	12.36
	7	6	77.80	13.80	73.20	13.55	68.70	12.61	65.50	12.76	62.80	13.10
	5	4	76.50	14.16	72.50	14.00	68.60	13.13	65.70	13.37	62.80	13.67
	3	2	74.90	14.43	71.70	14.38	68.40	13.62	65.80	13.92	62.80	14.22
	0	-1	74.00	15.24	70.10	15.35	67.70	14.84	64.60	15.06	62.30	15.44
	-3	-4	72.30	16.32	69.00	17.08	66.40	16.29	63.70	16.78	61.70	17.20
	-5	-6	70.20	17.22	66.60	18.69	64.30	16.98	61.80	18.10	59.60	18.55
	-7	-8	67.50	17.81	64.60	19.22	62.40	17.36	59.80	18.37	57.60	18.92
	-10	-11	65.80	17.60	62.40	19.05	60.20	17.50	58.10	18.33	55.70	18.80
	-12	-13	63.20	17.70	60.60	18.97	57.90	17.43	55.80	18.24	54.20	18.73
	-15	-16	61.70	17.80	59.20	18.76	56.80	17.45	55.20	18.43	53.90	19.04
	-17	-18	58.90	17.34	56.80	19.01	55.20	17.49	53.60	18.71	52.20	19.25
	-20	-21	56.20	17.67	54.60	18.66	53.60	17.60	51.70	18.64	50.60	19.28
	-22	-23	52.20	17.12	50.50	18.04	49.30	16.98	47.60	17.99	46.50	18.67
	-25	-26	46.20	16.18	44.30	16.99	42.80	15.92	41.40	16.88	40.50	17.61
120	15	14	73.70	11.56	69.20	11.31	64.60	10.49	61.60	10.62	58.90	10.87
	13	12	73.70	11.91	69.20	11.65	64.60	10.80	61.60	10.94	58.90	11.19
	11	10	73.50	12.29	69.10	12.03	64.60	11.17	61.60	11.31	58.90	11.58
	9	8	73.60	12.90	69.10	12.63	64.60	11.72	61.60	11.87	58.90	12.14
	7	6	73.60	13.63	69.10	13.34	64.60	12.38	61.60	12.53	58.90	12.83
	5	4	73.60	14.13	69.10	13.84	64.70	12.84	61.90	13.05	58.90	13.30
	3	2	72.20	14.50	68.40	14.31	64.50	13.39	61.90	13.66	58.90	13.91
	0	-1	71.40	15.25	67.70	15.24	64.80	14.46	61.70	14.63	59.00	14.96
	-3	-4	70.40	16.42	66.80	16.56	64.60	16.04	61.70	16.29	59.60	16.66
	-5	-6	68.30	17.46	65.00	17.68	63.00	17.08	61.10	17.61	59.00	18.01
	-7	-8	65.80	17.99	62.90	18.62	61.30	17.60	59.40	18.43	57.00	18.93
	-10	-11	63.30	18.56	61.00	18.67	59.30	18.05	57.20	18.35	55.00	18.68
	-12	-13	61.00	18.50	59.20	18.53	57.40	17.98	55.40	18.28	53.30	18.81
	-15	-16	59.80	18.44	58.20	18.63	56.60	18.20	54.70	18.52	52.40	18.98
	-17	-18	56.00	18.32	55.60	18.80	54.60	18.40	52.00	18.64	50.10	19.20
	-20	-21	54.20	17.85	53.20	18.46	52.80	18.17	50.60	18.51	48.60	18.99
	-22	-23	50.50	17.33	49.30	17.89	48.70	17.57	46.70	17.91	44.80	18.43
	-25	-26	44.80	16.44	43.50	16.91	42.60	16.54	40.80	16.87	39.20	17.45
110	15	14	70.70	11.35	66.30	11.09	61.90	10.27	58.90	10.38	56.20	10.59
	13	12	70.80	11.71	66.30	11.45	61.90	10.60	58.90	10.71	56.20	10.93
	11	10	70.80	12.17	66.30	11.90	61.90	11.01	58.90	11.12	56.20	11.36
	9	8	70.80	12.77	66.40	12.48	61.90	11.55	58.90	11.67	56.20	11.91
	7	6	70.80	13.47	66.40	13.16	61.90	12.18	58.90	12.30	56.20	12.56
	5	4	70.60	13.86	66.10	13.54	61.70	12.53	59.10	12.76	56.20	12.97
	3	2	69.80	14.37	65.70	14.12	61.70	13.16	59.10	13.39	56.20	13.61
	0	-1	69.00	14.76	64.80	14.73	62.00	14.12	58.90	14.25	56.20	14.55
	-3	-4	68.00	15.73	64.20	15.78	61.80	15.37	58.90	15.58	56.20	15.90
	-5	-6	66.40	16.71	63.50	17.17	61.30	16.42	58.30	16.94	55.60	17.28
	-7	-8	64.60	17.37	62.00	18.16	60.10	17.20	57.20	18.01	54.90	18.47
	-10	-11	62.20	18.40	60.00	18.41	58.50	18.54	54.90	18.32	52.90	18.70
	-12	-13	59.70	18.33	58.00	18.72	56.40	18.33	53.30	18.58	50.90	18.98
	-15	-16	57.80	18.23	56.20	18.98	55.10	18.49	51.90	18.72	49.90	19.24
	-17	-18	56.20	18.22	54.70	18.76	53.80	18.60	50.80	18.69	48.60	19.11
	-20	-21	54.50	18.54	53.20	18.69	51.40	18.41	49.00	18.67	47.10	19.21
	-22	-23	50.50	17.89	49.00	18.00	47.10	17.68	44.90	17.95	43.20	18.52
	-25	-26	44.30	16.80	42.70	16.83	40.60	16.45	38.70	16.72	37.20	17.34
100	15	14	65.50	10.88	61.10	10.58	56.70	9.74	53.90	9.83	51.20	9.99
	13	12	65.50	11.26	61.10	10.95	56.70	10.08	53.90	10.17	51.20	10.34
	11	10	65.50	11.78	61.10	11.46	56.70	10.55	53.90	10.64	51.20	10.82
	9	8	65.50	12.36	61.10	12.01	56.70	11.06	53.90	11.16	51.20	11.34
	7	6	65.50	12.98	61.10	12.62	56.70	11.62	53.90	11.73	51.20	11.92
	5	4	65.50	13.32	61.10	12.95	56.70	11.92	53.90	12.04	51.20	12.23
	3	2	65.50	14.06	61.10	13.67	56.70	12.58	53.90	12.70	51.20	12.90
	0	-1	65.00	14.77	60.90	14.41	56.70	13.31	53.90	13.44	51.20	13.66
	-3	-4	64.10	15.45	60.70	15.10	56.70	14.14	53.90	14.27	51.20	14.50
	-5	-6	62.90	16.25	59.80	16.08	56.70	15.59	53.90	15.58	51.20	15.83
	-7	-8	61.10	16.80	58.60	17.13	56.10	16.59	53.80	17.10	51.20	17.37
	-10	-11	59.60	16.94	57.50	17.62	55.30	18.03	52.50	17.27	50.60	17.55
	-12	-13	57.20	17.30	55.40	17.72	53.50	18.41	50.60	17.38	48.80	18.02
	-15	-16	56.40	18.20	54.50	18.04	53.00	18.91	49.90	18.13	47.40	18.42
	-17	-18	54.90	18.81	53.00	18.46	51.10	18.81	48.60	18.56	46.20	18.86
	-20	-21	52.30	18.67	50.50	18.71	48.20	18.69	46.20	18.42	43.90	18.72
	-22	-23	48.00	18.04	46.10	18.04	43.80	17.98	42.00	17.73	39.90	18.08
	-25	-26	41.60	16.95	39.50	16.88	37.10	16.74	35.60	16.54	33.80	16.97
90	15	14	59.00	9.94	55.00	9.67	51.00	8.90	48.50	8.98	46.10	9.13
	13	12	59.00	10.28	55.00	10.00	51.00	9.20	48.50	9.29	46.10	9.44
	11	10	59.00	10.67	55.00	10.38	51.00	9.55	48.50	9.64	46.10	9.80
	9	8	59.00	11.20	55.00	10.89	51.00	10.02	48.50	10.11	46.10	10.28
	7	6	59.00	11.76	55.00	11.44	51.00	10.53	48.50	10.62	46.10	10.79
	5	4	59.00	12.23	55.00	11.89	51.00	10.95	48.50	11.05	46.10	11.23
	3	2	59.00	12.80	55.00	12.45	51.00	11.45	48.50	11.56	46.10	11.75
	0	-1	59.00	13.38	55.00	13.01	51.00	12.22	48.50	12.09	46.10	12.28
	-3	-4	59.00	14.11	55.00	13.72	51.00	13.01	48.50	12.75	46.10	12.95
	-5	-6	57.90	14.29	53.90	14.13	51.00	14.08	48.50	13.54	46.10	13.75
	-7	-8	56.80	14.63	52.80	14.73	51.00	15.12	48.50	14.53	46.30	14.77
	-10	-11	54.30	14.97	51.30	15.41	49.60	16.26	47.00	15.13	44.70	15.38
	-12	-13	52.70	15.19	50.00	15.56	48.10	16.61	45.70	15.21	43.40	15.45
	-15	-16	51.30	16.00	49.10	15.81	47.30	17.08	44.80	15.61	42.60	15.86
	-17	-18	49.00	16.04	47.50	16.25	46.00	17.54	43.40	16.01	40.90	16.26
	-20	-21	47.10	16.43	46.60	16.58	44.60	17.89	42.20	16.30	39.90	16.67
	-22	-23	43.10	15.77	42.40	15.87	40.40	17.08	38.20	15.57	36.00	15.98
	-25	-26	37.10	14.66	36.10	14.67	34.00	15.70	32.20	14.33	30.40	14.79

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	52.40	9.01	48.90	8.76	45.40	8.06	43.10	8.14	40.90	8.27
	13	12	52.40	9.30	48.90	9.05	45.40	8.33	43.10	8.40	40.90	8.54
	11	10	52.40	9.56	48.90	9.30	45.40	8.56	43.10	8.64	40.90	8.78
	9	8	52.40	10.04	48.90	9.76	45.40	8.98	43.10	9.07	40.90	9.21
	7	6	52.40	10.54	48.90	10.25	45.40	9.43	43.10	9.52	40.90	9.67
	5	4	52.40	11.14	48.90	10.84	45.40	9.97	43.10	10.07	40.90	10.23
	3	2	52.40	11.54	48.90	11.22	45.40	10.33	43.10	10.43	40.90	10.59
	0	-1	52.40	12.43	48.90	12.09	45.40	11.12	43.10	11.23	40.90	11.41
	-3	-4	52.40	13.15	48.90	12.70	45.40	11.89	43.10	12.00	40.90	12.19
	-5	-6	51.50	13.48	48.40	13.18	45.40	12.57	43.10	12.69	40.90	12.90
	-7	-8	50.00	13.47	47.20	13.53	45.40	13.15	43.10	13.27	40.90	13.48
	-10	-11	48.50	13.84	46.10	13.93	44.30	13.52	42.10	13.65	40.00	13.87
	-12	-13	46.80	14.05	44.60	14.08	42.90	13.83	40.70	13.96	38.70	14.19
	-15	-16	46.30	14.78	44.40	14.47	42.50	14.36	40.30	14.17	38.20	14.40
	-17	-18	45.30	15.20	43.70	14.77	41.80	14.78	40.00	14.66	37.80	14.89
	-20	-21	43.70	15.39	42.30	14.79	41.00	15.21	38.70	14.53	37.10	14.77
	-22	-23	40.10	14.77	38.60	14.16	37.20	14.52	35.10	13.88	33.60	14.14
	-25	-26	34.70	13.72	33.10	13.09	31.50	13.35	29.80	12.78	28.50	13.06
70	15	14	45.90	7.90	42.80	7.68	39.70	7.07	37.70	7.13	35.80	7.25
	13	12	45.90	8.13	42.80	7.90	39.70	7.27	37.70	7.34	35.80	7.46
	11	10	45.90	8.35	42.80	8.11	39.70	7.47	37.70	7.54	35.80	7.66
	9	8	45.90	8.70	42.80	8.46	39.70	7.78	37.70	7.86	35.80	7.98
	7	6	45.90	9.10	42.80	8.85	39.70	8.15	37.70	8.22	35.80	8.35
	5	4	45.90	9.60	42.80	9.33	39.70	8.59	37.70	8.67	35.80	8.81
	3	2	45.90	9.96	42.80	9.68	39.70	8.91	37.70	8.99	35.80	9.14
	0	-1	45.90	10.68	42.80	10.39	39.70	9.56	37.70	9.65	35.80	9.81
	-3	-4	45.90	11.40	42.80	11.09	39.70	10.20	37.70	10.30	35.80	10.46
	-5	-6	44.80	11.85	42.30	11.64	39.70	10.85	37.70	10.95	35.80	11.12
	-7	-8	43.40	12.09	41.50	12.06	39.70	11.43	37.70	11.54	35.80	11.73
	-10	-11	42.40	12.26	40.80	12.53	39.70	12.05	37.70	12.16	35.80	12.36
	-12	-13	40.70	12.72	39.60	13.15	38.10	12.39	37.00	13.05	34.80	12.94
	-15	-16	40.70	13.41	39.20	13.30	38.00	13.33	36.90	13.45	35.40	13.67
	-17	-18	40.00	14.14	38.90	13.83	37.40	13.92	36.40	14.05	35.10	14.28
	-20	-21	39.00	14.24	37.80	14.41	36.70	14.15	34.90	14.28	33.80	14.51
	-22	-23	35.80	13.07	34.50	13.73	33.30	13.44	31.50	13.50	30.30	13.67
	-25	-26	31.00	12.55	29.60	12.60	28.30	12.26	26.40	12.19	25.20	12.26
60	15	14	39.30	6.79	36.70	6.60	34.00	6.07	32.30	6.13	30.70	6.23
	13	12	39.30	6.95	36.70	6.76	34.00	6.22	32.30	6.28	30.70	6.38
	11	10	39.30	7.13	36.70	6.93	34.00	6.38	32.30	6.44	30.70	6.55
	9	8	39.30	7.37	36.70	7.16	34.00	6.59	32.30	6.65	30.70	6.76
	7	6	39.30	7.68	36.70	7.47	34.00	6.87	32.30	6.94	30.70	7.05
	5	4	39.30	8.07	36.70	7.84	34.00	7.22	32.30	7.29	30.70	7.40
	3	2	39.30	8.39	36.70	8.15	34.00	7.51	32.30	7.58	30.70	7.70
	0	-1	39.30	8.96	36.70	8.71	34.00	8.02	32.30	8.09	30.70	8.22
	-3	-4	39.30	9.55	36.70	9.28	34.00	8.55	32.30	8.63	30.70	8.76
	-5	-6	39.20	10.18	36.60	9.91	34.00	9.13	32.30	9.22	30.70	9.37
	-7	-8	39.10	10.60	36.20	10.43	34.00	9.73	32.30	9.82	30.70	9.98
	-10	-11	38.30	11.04	36.00	10.91	34.00	10.35	32.30	10.44	30.70	10.61
	-12	-13	37.20	11.58	35.40	11.60	34.00	11.15	32.30	11.26	30.70	11.44
	-15	-16	37.00	12.60	35.70	12.80	34.80	12.49	33.00	12.61	31.40	12.81
	-17	-18	36.60	13.36	35.60	13.52	34.50	13.28	32.80	13.40	31.20	13.62
	-20	-21	35.40	13.75	34.70	13.91	33.70	13.67	32.00	13.79	30.40	14.02
	-22	-23	32.20	12.96	31.40	13.07	30.30	12.78	28.60	12.82	27.00	12.98
	-25	-26	27.40	11.66	26.40	11.67	25.10	11.32	23.40	11.23	21.80	11.27
50	15	14	32.70	5.67	30.50	5.58	28.40	5.09	26.90	5.19	25.60	5.34
	13	12	32.70	5.76	30.50	5.66	28.40	5.16	26.90	5.27	25.60	5.42
	11	10	32.70	5.89	30.50	5.79	28.40	5.28	26.90	5.39	25.60	5.54
	9	8	32.70	5.97	30.50	5.87	28.40	5.35	26.90	5.46	25.60	5.62
	7	6	32.70	6.17	30.50	6.07	28.40	5.53	26.90	5.64	25.60	5.81
	5	4	32.70	6.43	30.50	6.33	28.40	5.77	26.90	5.88	25.60	6.05
	3	2	32.70	6.72	30.50	6.61	28.40	6.03	26.90	6.15	25.60	6.32
	0	-1	32.70	7.11	30.50	7.00	28.40	6.38	26.90	6.51	25.60	6.69
	-3	-4	32.70	7.56	30.50	7.43	28.40	6.78	26.90	6.91	25.60	7.11
	-5	-6	32.70	8.17	30.50	8.04	28.40	7.33	26.90	7.47	25.60	7.69
	-7	-8	32.70	8.89	30.50	8.74	28.40	7.97	26.90	8.13	25.60	8.37
	-10	-11	32.70	9.45	30.50	9.29	28.40	8.47	26.90	8.64	25.60	8.89
	-12	-13	32.70	10.08	30.50	9.91	28.40	9.04	26.90	9.22	25.60	9.48
	-15	-16	33.40	11.03	31.20	10.85	29.00	9.90	27.50	10.09	26.10	10.39
	-17	-18	33.90	12.06	31.70	11.86	29.40	10.82	27.90	11.03	26.50	11.35
	-20	-21	34.40	13.26	32.10	13.04	29.80	11.89	28.30	12.13	26.90	12.48
	-22	-23	30.60	12.21	28.30	11.95	26.10	10.84	24.60	10.97	23.20	11.22
	-25	-26	24.90	10.52	22.70	10.18	20.60	9.12	19.10	9.09	17.70	9.18

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	51.73	5.83	61.71	6.80	72.07	7.77	76.75	8.21	82.12	8.82	88.26	9.34	95.94	10.10
	12	51.31	5.97	61.20	6.97	71.48	7.96	76.13	8.40	81.45	9.00	87.54	9.56	95.16	10.38
	14	50.89	6.12	60.70	7.14	70.89	8.16	75.50	8.60	80.79	9.20	86.83	9.80	94.38	10.67
	16	50.38	6.30	60.10	7.34	70.19	8.40	74.75	8.83	79.98	9.43	85.96	10.07	93.44	11.00
	18	49.88	6.46	59.50	7.52	69.49	8.61	74.00	9.03	79.18	9.62	85.10	10.30	92.50	11.27
	20	49.29	6.68	58.79	7.77	68.66	8.89	73.13	9.32	78.24	9.90	84.09	10.61	91.41	11.64
	21	48.95	6.88	58.39	8.00	68.19	9.16	72.63	9.59	77.71	10.18	83.52	10.92	90.78	11.98
	23	48.36	7.33	57.69	8.51	67.37	9.74	71.75	10.18	76.77	10.78	82.51	11.57	89.69	12.73
	25	47.60	7.76	56.78	8.99	66.32	10.28	70.63	10.74	75.57	11.35	81.22	12.18	88.28	13.41
	27	46.93	8.39	55.98	9.70	65.38	11.09	69.63	11.56	74.50	12.19	80.07	13.08	87.03	14.42
	29	46.08	8.99	54.97	10.38	64.20	11.86	68.38	12.34	73.16	12.99	78.63	13.93	85.47	15.36
	31	45.33	9.69	54.07	11.17	63.15	12.74	67.25	13.24	71.96	13.90	77.34	14.89	84.06	16.43
	33	44.40	10.32	52.96	11.87	61.86	13.54	65.88	14.04	70.49	14.71	75.76	15.73	82.34	17.36
	35	43.47	10.92	51.86	12.53	60.57	14.27	64.50	14.77	69.02	15.45	74.18	16.48	80.63	18.18
	37	42.55	11.57	50.75	13.24	59.27	15.06	63.13	15.57	67.54	16.24	72.59	17.28	78.91	19.06
	39	41.54	12.08	49.55	13.79	57.87	15.66	61.63	16.16	65.94	16.82	70.87	17.85	77.03	19.66
120	10	48.52	5.76	57.86	6.72	67.56	7.68	71.88	8.10	76.19	8.62	81.22	9.06	84.81	9.41
	12	48.52	5.91	57.86	6.90	67.56	7.88	71.88	8.30	76.19	8.82	81.22	9.29	84.81	9.69
	14	48.52	6.07	57.86	7.08	67.56	8.09	71.88	8.51	76.19	9.02	81.22	9.54	84.81	9.98
	16	48.52	6.23	57.86	7.25	67.56	8.30	71.88	8.72	76.19	9.22	81.22	9.76	84.81	10.24
	18	47.93	6.38	57.16	7.43	66.74	8.50	71.00	8.92	75.26	9.41	80.23	9.99	83.78	10.50
	20	47.33	6.62	56.45	7.70	65.92	8.81	70.56	9.22	74.33	9.71	79.24	10.32	82.75	10.88
	21	47.08	6.81	56.15	7.91	65.57	9.05	69.75	9.47	73.94	9.96	78.82	10.59	82.31	11.17
	23	46.41	7.17	55.34	8.32	64.63	9.52	68.75	9.94	72.88	10.44	77.69	11.11	81.13	11.73
	25	45.73	7.71	54.54	8.93	63.69	10.22	67.75	10.65	71.82	11.15	76.56	11.87	79.95	12.56
	27	44.97	8.27	53.63	9.57	62.63	10.94	66.63	11.38	70.62	11.90	75.29	12.66	78.62	13.41
	29	44.38	8.88	52.93	10.26	61.81	11.71	65.75	12.18	69.63	12.68	74.30	13.50	77.59	14.31
	31	43.62	9.54	52.02	11.00	60.75	12.55	64.63	13.03	68.38	13.53	73.03	14.40	76.26	15.26
	33	42.78	10.04	51.02	11.55	59.57	13.17	63.38	13.64	67.18	14.16	71.61	15.02	74.78	15.92
	35	41.93	10.59	50.01	12.14	58.40	13.83	62.13	14.30	65.85	14.81	70.20	15.68	73.31	16.62
	37	41.09	11.21	49.00	12.82	57.22	14.58	60.88	15.06	64.53	15.56	68.79	16.43	71.83	17.40
	39	40.25	11.75	48.00	13.40	56.05	15.21	59.63	15.68	63.20	16.18	67.38	17.03	70.36	18.02
110	10	42.71	5.38	51.00	6.29	59.93	7.23	63.75	7.63	67.70	8.14	75.42	8.93	79.05	9.31
	12	42.71	5.52	51.00	6.44	59.93	7.41	63.75	7.81	67.70	8.31	75.42	9.15	79.05	9.57
	14	42.71	5.68	51.00	6.64	59.93	7.63	63.75	8.03	67.70	8.53	75.42	9.42	79.05	9.89
	16	42.71	5.85	51.00	6.83	59.93	7.86	63.75	8.26	67.70	8.75	75.42	9.68	79.05	10.19
	18	42.71	6.03	51.00	7.02	59.93	8.09	63.75	8.48	67.70	8.96	75.42	9.94	79.05	10.49
	20	42.71	6.27	51.00	7.30	59.93	8.40	63.75	8.80	67.70	9.28	74.96	10.24	79.05	10.90
	21	42.71	6.41	51.00	7.46	59.93	8.59	63.75	8.99	67.70	9.47	74.56	10.40	79.05	11.14
	23	42.71	6.77	51.00	7.87	59.93	9.06	63.75	9.46	67.70	9.95	73.50	10.78	78.31	11.62
	25	42.71	7.33	51.00	8.50	59.93	9.79	63.75	10.20	67.70	10.70	72.44	11.44	77.18	12.35
	27	42.71	8.05	51.00	9.32	59.93	10.72	63.75	11.16	67.25	11.60	71.25	12.27	75.91	13.26
	29	42.71	8.62	51.00	9.97	59.93	11.45	63.75	11.90	66.38	12.19	70.25	12.87	74.92	13.93
	31	42.04	9.26	50.20	10.68	58.99	12.27	62.75	12.73	65.25	12.99	69.00	13.69	73.65	14.84
	33	41.37	9.74	49.40	11.21	58.05	12.86	61.75	13.32	64.00	13.52	67.80	14.25	72.24	15.41
	35	40.62	10.32	48.50	11.85	56.99	13.58	60.63	14.04	62.75	14.20	66.48	14.94	70.83	16.15
	37	39.87	10.92	47.60	12.50	55.93	14.31	59.50	14.77	61.50	14.89	65.15	15.62	69.41	16.88
	39	39.03	11.42	46.60	13.05	54.76	14.90	58.25	15.36	60.25	15.46	63.83	16.17	68.00	17.46
100	10	38.00	5.01	45.25	5.83	52.75	6.65	56.00	7.00	59.50	7.44	66.25	8.20	73.00	8.99
	12	38.00	5.14	45.25	5.99	52.75	6.83	56.00	7.18	59.50	7.62	66.25	8.41	73.00	9.26
	14	38.00	5.33	45.25	6.21	52.75	7.09	56.00	7.44	59.50	7.90	66.25	8.72	73.00	9.63
	16	38.00	5.51	45.25	6.41	52.75	7.32	56.00	7.68	59.50	8.14	66.25	9.00	73.00	9.96
	18	38.00	5.69	45.25	6.62	52.75	7.56	56.00	7.91	59.50	8.37	66.25	9.28	73.00	10.29
	20	38.00	5.97	45.25	6.94	52.75	7.92	56.00	8.28	59.50	8.74	66.25	9.70	73.00	10.79
	21	38.00	6.15	45.25	7.14	52.75	8.16	56.00	8.51	59.50	8.98	66.25	9.97	73.00	11.10
	23	38.00	6.47	45.25	7.50	52.75	8.57	56.00	8.93	59.50	9.39	66.25	10.44	72.25	11.52
	25	38.00	6.90	45.25	7.98	52.75	9.11	56.00	9.48	59.50	9.95	66.25	11.07	71.13	12.04
	27	38.00	7.42	45.25	8.58	52.75	9.79	56.00	10.17	59.50	10.65	66.25	11.84	70.00	12.69
	29	38.00	7.93	45.25	9.15	52.75	10.43	56.00	10.82	59.50	11.31	66.25	12.56	69.00	13.27
	31	38.00	8.48	45.25	9.76	52.75	11.12	56.00	11.51	59.50	12.01	66.25	13.32	68.00	13.88
	33	38.00	9.09	45.25	10.44	52.75	11.88	56.00	12.28	59.50	12.78	65.50	14.00	67.00	14.54
	35	38.00	9.71	45.25	11.12	52.75	12.65	56.00	13.05	59.50	13.55	64.13	14.50	65.63	15.06
	37	38.00	10.56	45.25	12.06	52.75	13.69	55.38	13.77	58.84	14.45	62.79	15.27	64.03	15.80
	39	38.00	11.30	45.25	12.87	52.38	14.49	54.83	14.49	57.64	15.04	60.55	15.59	61.76	16.12
90	10	34.68	4.26	41.31	4.97	48.45	5.70	51.00	5.95	54.32	6.33	60.59	6.99	66.81	7.64
	12	34.68	4.35	41.31	5.07	48.45	5.82	51.00	6.07	54.32	6.45	60.59	7.14	66.81	7.83
	14	34.68	4.47	41.31	5.21	48.45	5.98	51.00	6.22	54.32	6.63	60.59	7.33	66.81	8.05
	16	34.68	4.63	41.31	5.39	48.45	6.19	51.00	6.43	54.32	6.84	60.59	7.58	66.81	8.35
	18	34.68	4.78	41.31	5.56	48.45	6.39	51.00	6.63	54.32	7.02	60.59	7.80	66.81	8.62
	20	34.68	5.00	41.31	5.81	48.45	6.68	51.00	6.92	54.32	7.32	60.59	8.14	66.81	9.02
	21	34.68	5.13	41.31	5.96	48.45	6.85	51.00	7.09	54.32	7.49	60.59	8.34	66.81	9.24
	23	34.68	5.39	41.31	6.25	48.45	7.18	51.00	7.42	54.32	7.82	60.59	8.71	66.81	9.67
	25	34.68	5.69	41.31	6.59	48.45	7.57	51.00	7.81	54.32	8.22	60.59	9.15	66.81	10.17
	27	34.68	6.11	41.31	7.06	48.45	8.11	51.00	8.35	54.32	8.76	60.59	9.76	66.81	10.86
	29	34.68	6.54	41.31	7.54	48.45	8.65	51.00	8.90	54.32	9.32	60.59	10.37	66.81	11.55
	31	34.68	6.98	41.31	8.04	48.45	9.21	51.00	9.46	54.32	9.89	60.59	10.99	66.81	12.24
	33	34.68	7.47	41.31	8.58	48.45	9.83	51.00	10.07	54.32	10.51	60.59	11.66	66.81	12.98
	35	34.68	8.00	41.31	9.17	48.45	10.48	51.00	10.73	54.32	11.17	60.59	12.36	65.30	13.46
	37	34.68	8.63	41.31	9.86	48.45	11.26	51.00	11.43	54.32	11.94	60.59	13.19	63.71	14.00
	39	34.68	9.34	41.31	10.65	48.45	12.14	51.00	12.29	54.32	12.83	59.64	13.91	61.45	14.45
80	10	31.31	3.56	37.21	4.14	43.33	4.71	45.38	4.89	48.55	5.22	54.13	5.77	59.90	6.30
	12	31.31	3.62	37.21	4.20	43.33	4.79	45.38	4.97	48.55	5.30	54.13	5.87	59.90	6.42
	14	31.31	3.67	37.21	4.26	43.33	4.86	45.38	5.03	48.55	5.39	54.13	5.95	59.90	6.53
	16	31.31	3.81	37.21	4.42	43.33	5.04	45.38	5.22	48.55	5.57	54.13	6.17	59.90	6.79
	18	31.31	3.93	37.21	4.56	43.33	5.20	45.38	5.37	48.55	5.72	54.13	6.35	59.90	7.00
	20	31.31	4.11	37.21	4.76	43.33	5.43	45.38	5.60	48.55	5.95	54.13	6.61	59.90	7.31
	21	31.31	4.20	37.21	4.86	43.33	5.54	45.38	5.71	48.55	6.06	54.13	6.74	59.90	7.46
	23	31.31	4.40	37.21	5.09	43.33	5.80	45.38	5.97	48.55	6.32	54.13	7.03	59.90	7.80
	25	31.31	4.60	37.21	5.32	43.33	6.06	45.38	6.22	48.55	6.58	54.13	7.32	59.90	8.13
	27	31.31	4.92	37.21	5.68	43.33	6.47	45.38	6.63	48.55	6.99	54.13	7.78	59.90	8.65

AM200JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	31.31	5.28	37.21	6.07	43.33	6.92	45.38	7.08	48.55	7.45	54.13	8.28	59.90	9.21
	31	31.31	5.63	37.21	6.46	43.33	7.36	45.38	7.51	48.55	7.89	54.13	8.77	59.90	9.75
	33	31.31	6.01	37.21	6.89	43.33	7.83	45.38	7.99	48.55	8.37	54.13	9.29	59.90	10.33
	35	31.31	6.45	37.21	7.38	43.33	8.38	45.38	8.53	48.55	8.92	54.13	9.87	59.90	10.98
	37	31.31	6.90	37.21	7.87	43.33	8.93	45.38	9.07	48.55	9.47	54.13	10.45	59.90	11.61
	39	31.31	7.56	37.21	8.60	43.33	9.74	45.38	9.88	48.55	10.29	54.13	11.32	59.90	12.57
70	10	27.83	2.93	32.99	3.40	38.16	3.85	39.75	4.01	42.81	4.30	47.58	4.71	53.27	5.14
	12	27.83	3.02	32.99	3.51	38.16	3.97	39.75	4.10	42.81	4.42	47.58	4.86	53.27	5.32
	14	27.83	3.10	32.99	3.59	38.16	4.07	39.75	4.18	42.81	4.51	47.58	4.97	53.27	5.47
	16	27.83	3.24	32.99	3.75	38.16	4.25	39.75	4.32	42.81	4.70	47.58	5.19	53.27	5.72
	18	27.83	3.36	32.99	3.89	38.16	4.41	39.75	4.47	42.81	4.85	47.58	5.37	53.27	5.93
	20	27.83	3.50	32.99	4.05	38.16	4.59	39.75	4.63	42.81	5.03	47.58	5.57	53.27	6.17
	21	27.83	3.58	32.99	4.14	38.16	4.69	39.75	4.73	42.81	5.13	47.58	5.69	53.27	6.31
	23	27.83	3.75	32.99	4.32	38.16	4.90	39.75	4.97	42.81	5.34	47.58	5.93	53.27	6.58
	25	27.83	3.89	32.99	4.48	38.16	5.08	39.75	5.18	42.81	5.52	47.58	6.12	53.27	6.80
	27	27.83	4.11	32.99	4.73	38.16	5.36	39.75	5.46	42.81	5.80	47.58	6.43	53.27	7.16
	29	27.83	4.27	32.99	4.91	38.16	5.55	39.75	5.77	42.81	5.98	47.58	6.64	53.27	7.39
	31	27.83	4.53	32.99	5.19	38.16	5.87	39.75	6.12	42.81	6.30	47.58	6.98	53.27	7.77
	33	27.83	4.84	32.99	5.53	38.16	6.25	39.75	6.46	42.81	6.69	47.58	7.39	53.27	8.23
	35	27.83	5.20	32.99	5.93	38.16	6.69	39.75	6.91	42.81	7.13	47.58	7.86	53.27	8.76
	37	27.83	5.68	32.99	6.46	38.16	7.28	39.75	7.35	42.81	7.73	47.58	8.50	53.27	9.46
	39	27.83	6.18	32.99	7.01	38.16	7.88	39.75	8.00	42.81	8.33	47.58	9.14	53.27	10.17
60	10	24.23	2.48	28.67	2.87	33.10	3.24	34.13	3.33	37.06	3.61	41.29	3.97	46.41	4.33
	12	24.23	2.56	28.67	2.96	33.10	3.34	34.13	3.41	37.06	3.71	41.29	4.09	46.41	4.48
	14	24.23	2.62	28.67	3.03	33.10	3.43	34.13	3.49	37.06	3.79	41.29	4.19	46.41	4.60
	16	24.23	2.72	28.67	3.15	33.10	3.56	34.13	3.60	37.06	3.93	41.29	4.35	46.41	4.79
	18	24.23	2.83	28.67	3.27	33.10	3.70	34.13	3.74	37.06	4.07	41.29	4.51	46.41	4.98
	20	24.23	2.95	28.67	3.40	33.10	3.85	34.13	3.86	37.06	4.21	41.29	4.68	46.41	5.17
	21	24.23	3.01	28.67	3.47	33.10	3.93	34.13	3.95	37.06	4.29	41.29	4.77	46.41	5.28
	23	24.23	3.17	28.67	3.65	33.10	4.13	34.13	4.16	37.06	4.49	41.29	4.99	46.41	5.54
	25	24.23	3.30	28.67	3.79	33.10	4.29	34.13	4.33	37.06	4.65	41.29	5.17	46.41	5.75
	27	24.23	3.47	28.67	3.98	33.10	4.50	34.13	4.54	37.06	4.86	41.29	5.41	46.41	6.01
	29	24.23	3.63	28.67	4.16	33.10	4.70	34.13	4.79	37.06	5.05	41.29	5.62	46.41	6.25
	31	24.23	3.85	28.67	4.41	33.10	4.97	34.13	5.07	37.06	5.33	41.29	5.92	46.41	6.59
	33	24.23	4.09	28.67	4.66	33.10	5.26	34.13	5.33	37.06	5.61	41.29	6.22	46.41	6.92
	35	24.23	4.40	28.67	5.00	33.10	5.63	34.13	5.70	37.06	5.99	41.29	6.63	46.41	7.37
	37	24.23	4.75	28.67	5.39	33.10	6.07	34.13	6.07	37.06	6.43	41.29	7.09	46.41	7.88
	39	24.23	5.19	28.67	5.87	33.10	6.59	34.13	6.60	37.06	6.96	41.29	7.65	46.41	8.50
50	10	20.52	2.04	24.23	2.36	27.93	2.66	28.50	2.69	31.35	2.96	35.06	3.27	39.62	3.57
	12	20.52	2.10	24.23	2.42	27.93	2.73	28.50	2.76	31.35	3.03	35.06	3.36	39.62	3.68
	14	20.52	2.15	24.23	2.48	27.93	2.80	28.50	2.83	31.35	3.11	35.06	3.45	39.62	3.79
	16	20.52	2.22	24.23	2.56	27.93	2.89	28.50	2.92	31.35	3.20	35.06	3.56	39.62	3.92
	18	20.52	2.32	24.23	2.67	27.93	3.02	28.50	3.03	31.35	3.32	35.06	3.70	39.62	4.08
	20	20.52	2.41	24.23	2.77	27.93	3.13	28.50	3.13	31.35	3.43	35.06	3.83	39.62	4.24
	21	20.52	2.46	24.23	2.83	27.93	3.19	28.50	3.21	31.35	3.50	35.06	3.90	39.62	4.32
	23	20.52	2.60	24.23	2.99	27.93	3.37	28.50	3.38	31.35	3.68	35.06	4.11	39.62	4.56
	25	20.52	2.72	24.23	3.12	27.93	3.52	28.50	3.52	31.35	3.82	35.06	4.27	39.62	4.74
	27	20.52	2.84	24.23	3.26	27.93	3.67	28.50	3.67	31.35	3.98	35.06	4.44	39.62	4.94
	29	20.52	2.99	24.23	3.42	27.93	3.86	28.50	3.85	31.35	4.16	35.06	4.64	39.62	5.17
	31	20.52	3.19	24.23	3.63	27.93	4.10	28.50	4.08	31.35	4.40	35.06	4.90	39.62	5.46
	33	20.52	3.35	24.23	3.81	27.93	4.29	28.50	4.26	31.35	4.59	35.06	5.11	39.62	5.69
	35	20.52	3.61	24.23	4.10	27.93	4.61	28.50	4.57	31.35	4.91	35.06	5.45	39.62	6.07
	37	20.52	3.86	24.23	4.37	27.93	4.91	28.50	4.86	31.35	5.21	35.06	5.77	39.62	6.42
	39	20.52	4.23	24.23	4.77	27.93	5.35	28.50	5.29	31.35	5.66	35.06	6.25	39.62	6.94

AM200JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	86.40	12.59	81.40	12.26	76.40	12.13	72.70	12.27	69.80	12.60
	13	12	86.20	12.89	81.30	12.57	76.40	12.45	72.70	12.60	69.80	12.93
	11	10	86.30	13.25	81.30	12.92	76.40	12.78	72.70	12.94	69.80	13.28
	9	8	86.30	13.92	81.30	13.56	76.40	13.42	72.70	13.58	69.80	13.94
	7	6	86.40	14.76	81.40	14.38	76.40	14.22	72.70	14.39	69.80	14.77
	5	4	85.00	15.15	80.60	14.85	76.20	14.80	73.10	15.08	69.80	15.41
	3	2	83.30	15.43	79.60	15.26	76.00	15.35	73.10	15.69	69.80	16.03
	0	-1	81.80	16.14	77.50	16.28	74.80	16.73	71.40	16.98	68.80	17.41
	-3	-4	79.60	17.29	75.90	17.92	73.10	18.36	70.10	18.91	67.90	19.39
	-5	-6	78.00	18.60	74.00	18.99	71.40	19.14	68.60	20.40	66.20	20.92
	-7	-8	75.00	19.44	71.80	19.64	69.30	19.57	66.50	20.72	64.00	21.33
	-10	-11	73.10	19.21	69.30	19.79	66.90	19.73	64.60	20.66	61.90	21.19
	-12	-13	70.20	19.12	67.30	19.70	64.30	19.65	62.00	20.56	60.20	21.11
	-15	-16	68.50	19.04	65.80	19.47	63.10	19.67	61.30	20.78	59.90	21.47
	-17	-18	66.00	18.75	63.70	19.44	61.90	19.73	60.10	21.11	58.60	21.71
	-20	-21	63.50	18.93	61.80	19.21	60.60	19.87	58.50	21.04	57.20	21.77
	-22	-23	58.80	18.32	56.90	18.56	55.50	19.15	53.60	20.29	52.40	21.06
	-25	-26	51.50	17.20	49.30	17.35	47.60	17.81	46.10	18.89	45.00	19.71
120	15	14	81.90	12.37	76.80	12.00	71.80	11.82	68.40	11.97	65.50	12.25
	13	12	81.90	12.74	76.90	12.36	71.80	12.18	68.40	12.33	65.50	12.62
	11	10	81.70	13.14	76.80	12.77	71.80	12.59	68.40	12.75	65.50	13.05
	9	8	81.70	13.79	76.80	13.40	71.80	13.21	68.40	13.38	65.50	13.69
	7	6	81.80	14.58	76.80	14.16	71.80	13.96	68.40	14.13	65.50	14.46
	5	4	81.80	15.11	76.80	14.68	71.90	14.48	68.70	14.71	65.50	15.00
	3	2	80.30	15.51	76.00	15.18	71.70	15.10	68.80	15.39	65.50	15.68
	0	-1	79.30	16.31	75.20	16.17	72.00	16.30	68.60	16.49	65.60	16.87
	-3	-4	77.50	17.39	73.50	17.57	71.00	18.08	67.90	18.36	65.60	18.78
	-5	-6	75.20	18.58	71.50	18.74	69.40	19.25	67.30	19.85	65.00	20.30
	-7	-8	73.10	19.34	69.90	19.41	68.10	19.84	66.00	20.77	63.40	21.34
	-10	-11	70.40	19.95	67.80	19.97	65.80	20.35	63.50	20.69	61.10	21.06
	-12	-13	67.70	19.78	65.80	19.82	63.80	20.27	61.50	20.61	59.20	21.21
	-15	-16	66.40	19.67	64.60	19.96	62.80	20.52	60.80	20.88	58.20	21.39
	-17	-18	63.30	19.53	62.80	19.96	61.70	20.75	58.80	21.02	56.70	21.66
	-20	-21	61.20	19.12	60.10	19.62	59.70	20.51	57.20	20.90	54.90	21.44
	-22	-23	56.90	18.55	55.60	18.99	54.90	19.82	52.60	20.20	50.50	20.79
	-25	-26	50.00	17.48	48.40	17.82	47.40	18.51	45.40	18.89	43.60	19.54
110	15	14	78.60	12.14	73.70	11.77	68.80	11.58	65.40	11.70	62.40	11.94
	13	12	78.60	12.53	73.70	12.15	68.80	11.95	65.40	12.07	62.40	12.32
	11	10	78.60	13.02	73.70	12.62	68.80	12.41	65.40	12.54	62.40	12.80
	9	8	78.70	13.66	73.70	13.24	68.80	13.02	65.40	13.15	62.40	13.43
	7	6	78.70	14.41	73.70	13.96	68.80	13.73	65.40	13.87	62.40	14.16
	5	4	78.40	14.83	73.50	14.37	68.60	14.13	65.70	14.38	62.40	14.62
	3	2	77.50	15.37	73.00	14.99	68.60	14.83	65.70	15.10	62.40	15.34
	0	-1	76.70	15.63	72.00	15.63	68.90	15.92	65.50	16.07	62.50	16.40
	-3	-4	75.50	16.50	71.30	16.75	68.60	17.32	65.50	17.56	62.50	17.92
	-5	-6	73.80	17.52	70.60	17.84	68.10	18.51	64.80	19.09	61.80	19.48
	-7	-8	71.80	18.21	68.90	18.61	66.80	19.39	63.60	20.31	61.00	20.83
	-10	-11	69.40	19.07	67.00	19.73	65.30	20.90	61.30	20.65	59.10	21.08
	-12	-13	66.90	19.11	65.00	19.66	63.20	20.66	59.70	20.95	57.00	21.40
	-15	-16	65.30	19.27	63.50	19.92	62.30	20.85	58.70	21.10	56.40	21.70
	-17	-18	62.50	19.16	60.90	19.90	59.80	20.98	56.50	21.09	54.00	21.56
	-20	-21	60.70	19.28	59.20	19.82	57.20	20.78	54.50	21.08	52.40	21.69
	-22	-23	56.00	18.59	54.30	19.07	52.20	19.94	49.70	20.25	47.80	20.90
	-25	-26	48.60	17.32	46.70	17.69	44.30	18.39	42.30	18.69	40.70	19.40
100	15	14	72.80	11.64	67.90	11.22	63.00	10.98	59.90	11.08	56.90	11.26
	13	12	72.80	12.05	67.90	11.62	63.00	11.36	59.90	11.47	56.90	11.65
	11	10	72.80	12.60	67.90	12.16	63.00	11.89	59.90	12.00	56.90	12.19
	9	8	72.80	13.22	67.90	12.75	63.00	12.47	59.90	12.58	56.90	12.78
	7	6	72.80	13.89	67.90	13.40	63.00	13.10	59.90	13.22	56.90	13.43
	5	4	72.80	14.25	67.90	13.75	63.00	13.44	59.90	13.57	56.90	13.79
	3	2	72.80	15.04	67.90	14.50	63.00	14.18	59.90	14.32	56.90	14.55
	0	-1	72.30	15.79	67.60	15.29	63.00	15.01	59.90	15.15	56.90	15.39
	-3	-4	71.20	16.37	67.40	16.02	63.00	15.94	59.90	16.09	56.90	16.35
	-5	-6	69.90	17.04	66.40	17.07	63.00	17.40	59.90	17.56	56.90	17.84
	-7	-8	67.80	17.45	65.10	17.81	62.30	18.52	59.80	19.27	56.80	19.58
	-10	-11	65.60	17.80	63.30	18.77	60.80	19.36	57.80	19.47	55.70	19.78
	-12	-13	63.00	18.17	61.00	19.06	58.90	19.77	55.70	19.60	53.70	20.32
	-15	-16	61.60	18.72	59.50	19.40	57.90	20.70	54.50	20.44	51.80	20.77
	-17	-18	60.00	19.36	58.00	19.88	55.90	21.01	53.20	20.94	50.50	21.28
	-20	-21	57.20	19.61	55.30	20.16	52.80	20.69	50.60	20.80	48.10	21.13
	-22	-23	52.30	18.93	50.20	19.42	47.70	19.88	45.80	20.00	43.50	20.40
	-25	-26	44.70	17.65	42.50	18.01	39.80	18.35	38.20	18.48	36.30	18.98
90	15	14	65.50	10.64	61.10	10.26	56.70	10.03	53.90	10.13	51.20	10.29
	13	12	65.50	11.00	61.10	10.61	56.70	10.37	53.90	10.47	51.20	10.64
	11	10	65.50	11.42	61.10	11.01	56.70	10.77	53.90	10.87	51.20	11.04
	9	8	65.50	11.98	61.10	11.55	56.70	11.30	53.90	11.40	51.20	11.58
	7	6	65.50	12.58	61.10	12.13	56.70	11.87	53.90	11.98	51.20	12.17
	5	4	65.50	13.08	61.10	12.62	56.70	12.34	53.90	12.45	51.20	12.66
	3	2	65.50	13.69	61.10	13.21	56.70	12.91	53.90	13.03	51.20	13.24
	0	-1	65.50	14.60	61.10	14.08	56.70	13.77	53.90	13.90	51.20	14.12
	-3	-4	65.50	15.55	61.10	15.00	56.70	14.66	53.90	14.80	51.20	15.04
	-5	-6	64.30	15.89	59.90	15.75	56.70	15.88	53.90	16.02	51.20	16.28
	-7	-8	62.50	16.11	58.10	16.41	56.10	17.04	53.30	17.20	50.90	17.48
	-10	-11	60.30	16.51	57.00	16.86	55.10	17.46	52.30	17.87	49.60	18.16
	-12	-13	58.50	16.76	55.60	17.18	53.40	17.67	50.70	17.96	48.20	18.24
	-15	-16	57.50	17.46	55.10	17.76	53.00	18.51	50.20	18.45	47.70	18.74
	-17	-18	55.90	17.58	54.30	18.23	52.50	19.03	49.60	18.93	46.70	19.23
	-20	-21	54.30	17.94	53.60	18.86	51.40	19.61	48.60	19.29	45.90	19.73
	-22	-23	49.50	17.20	48.60	18.04	46.30	18.71	43.80	18.42	41.30	18.90
	-25	-26	42.00	15.85	40.80	16.53	38.30	17.02	36.30	16.78	34.30	17.33

1 Capacity table : H/R - High EER type

AM200JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	58.20	9.64	54.30	9.30	50.40	9.09	47.90	9.18	45.50	9.32
	13	12	58.20	9.95	54.30	9.60	50.40	9.39	47.90	9.47	45.50	9.63
	11	10	58.20	10.23	54.30	9.86	50.40	9.65	47.90	9.74	45.50	9.89
	9	8	58.20	10.73	54.30	10.35	50.40	10.13	47.90	10.22	45.50	10.38
	7	6	58.20	11.27	54.30	10.87	50.40	10.63	47.90	10.73	45.50	10.90
	5	4	58.20	11.92	54.30	11.50	50.40	11.24	47.90	11.35	45.50	11.53
	3	2	58.20	12.35	54.30	11.91	50.40	11.64	47.90	11.75	45.50	11.94
	0	-1	58.20	13.29	54.30	12.82	50.40	12.54	47.90	12.66	45.50	12.86
	-3	-4	58.20	13.82	54.30	13.47	50.40	13.40	47.90	13.52	45.50	13.74
	-5	-6	57.20	14.06	53.70	13.98	50.40	14.18	47.90	14.31	45.50	14.54
	-7	-8	55.60	14.14	52.40	14.35	50.40	14.82	47.90	14.96	45.50	15.20
	-10	-11	53.90	14.53	51.20	14.78	49.20	15.24	46.70	15.39	44.40	15.63
	-12	-13	52.00	14.59	49.60	14.94	47.60	15.59	45.20	15.74	43.00	15.99
	-15	-16	51.30	15.43	49.10	15.66	47.00	16.19	44.50	15.97	42.30	16.23
	-17	-18	49.50	15.80	47.80	16.08	45.60	16.67	43.70	16.53	41.30	16.80
	-20	-21	47.40	16.16	45.90	16.50	44.40	17.17	41.90	16.41	40.20	16.67
	-22	-23	43.30	15.50	41.70	15.79	40.10	16.38	37.90	15.67	36.30	15.95
	-25	-26	36.90	14.29	35.10	14.47	33.40	14.92	31.60	14.29	30.20	14.61
70	15	14	51.00	8.45	47.50	8.15	44.10	7.97	41.90	8.04	39.80	8.17
	13	12	51.00	8.69	47.50	8.39	44.10	8.20	41.90	8.28	39.80	8.41
	11	10	51.00	8.93	47.50	8.61	44.10	8.42	41.90	8.50	39.80	8.64
	9	8	51.00	9.30	47.50	8.97	44.10	8.77	41.90	8.86	39.80	9.00
	7	6	51.00	9.74	47.50	9.39	44.10	9.18	41.90	9.27	39.80	9.42
	5	4	51.00	10.26	47.50	9.90	44.10	9.68	41.90	9.77	39.80	9.93
	3	2	51.00	10.65	47.50	10.27	44.10	10.05	41.90	10.14	39.80	10.30
	0	-1	51.00	11.43	47.50	11.02	44.10	10.78	41.90	10.88	39.80	11.05
	-3	-4	51.00	12.20	47.50	11.76	44.10	11.50	41.90	11.61	39.80	11.80
	-5	-6	49.80	12.67	47.00	12.35	44.10	12.23	41.90	12.34	39.80	12.54
	-7	-8	48.20	12.93	46.20	12.80	44.10	12.89	41.90	13.01	39.80	13.22
	-10	-11	47.10	13.16	45.40	13.30	44.10	13.59	41.90	13.71	39.80	13.93
	-12	-13	45.60	13.51	44.40	13.67	42.80	13.97	41.60	14.71	39.10	14.59
	-15	-16	45.30	14.06	43.60	14.40	42.30	15.03	41.00	15.17	39.30	15.41
	-17	-18	44.10	14.70	42.80	15.05	41.20	15.71	40.10	15.85	38.60	16.11
	-20	-21	43.30	14.95	42.10	15.31	40.90	15.98	38.80	16.13	37.60	16.39
	-22	-23	39.60	13.66	38.20	14.58	36.90	15.17	34.80	15.23	33.50	15.42
	-25	-26	33.70	13.07	32.20	13.26	30.70	13.70	28.70	13.60	27.20	13.67
60	15	14	43.70	7.26	40.70	7.00	37.80	6.85	35.90	6.91	34.10	7.02
	13	12	43.70	7.44	40.70	7.17	37.80	7.02	35.90	7.08	34.10	7.20
	11	10	43.70	7.63	40.70	7.36	37.80	7.19	35.90	7.26	34.10	7.38
	9	8	43.70	7.88	40.70	7.60	37.80	7.43	35.90	7.50	34.10	7.62
	7	6	43.70	8.21	40.70	7.92	37.80	7.75	35.90	7.82	34.10	7.94
	5	4	43.70	8.63	40.70	8.32	37.80	8.14	35.90	8.21	34.10	8.35
	3	2	43.70	8.97	40.70	8.65	37.80	8.46	35.90	8.54	34.10	8.68
	0	-1	43.70	9.58	40.70	9.24	37.80	9.04	35.90	9.12	34.10	9.27
	-3	-4	43.70	10.21	40.70	9.85	37.80	9.63	35.90	9.72	34.10	9.88
	-5	-6	43.60	10.88	40.70	10.51	37.80	10.30	35.90	10.39	34.10	10.56
	-7	-8	43.40	11.33	40.20	11.06	37.80	10.97	35.90	11.07	34.10	11.25
	-10	-11	42.50	11.69	39.90	11.58	37.80	11.66	35.90	11.77	34.10	11.96
	-12	-13	41.40	12.26	39.40	12.30	37.80	12.57	35.90	12.69	34.10	12.89
	-15	-16	41.10	13.35	39.70	13.58	38.60	14.08	36.70	14.21	34.90	14.44
	-17	-18	40.30	14.02	39.20	14.36	38.00	14.98	36.10	15.12	34.30	15.36
	-20	-21	39.40	14.44	38.60	14.79	37.50	15.43	35.60	15.57	33.80	15.82
	-22	-23	35.60	13.60	34.70	13.87	33.40	14.41	31.50	14.46	29.70	14.63
	-25	-26	29.60	12.11	28.50	12.25	27.10	12.61	25.20	12.49	23.40	12.51
50	15	14	36.30	6.07	33.90	5.86	31.50	5.73	29.90	5.85	28.40	6.02
	13	12	36.30	6.16	33.90	5.95	31.50	5.82	29.90	5.94	28.40	6.11
	11	10	36.30	6.30	33.90	6.08	31.50	5.96	29.90	6.07	28.40	6.25
	9	8	36.30	6.38	33.90	6.16	31.50	6.03	29.90	6.15	28.40	6.33
	7	6	36.30	6.60	33.90	6.37	31.50	6.24	29.90	6.36	28.40	6.55
	5	4	36.30	6.88	33.90	6.64	31.50	6.50	29.90	6.63	28.40	6.82
	3	2	36.30	7.19	33.90	6.94	31.50	6.79	29.90	6.93	28.40	7.13
	0	-1	36.30	7.61	33.90	7.35	31.50	7.19	29.90	7.34	28.40	7.55
	-3	-4	36.30	8.08	33.90	7.81	31.50	7.64	29.90	7.79	28.40	8.02
	-5	-6	36.30	8.74	33.90	8.44	31.50	8.26	29.90	8.43	28.40	8.67
	-7	-8	36.30	9.51	33.90	9.18	31.50	8.99	29.90	9.17	28.40	9.43
	-10	-11	36.30	10.10	33.90	9.76	31.50	9.55	29.90	9.74	28.40	10.02
	-12	-13	36.30	10.78	33.90	10.41	31.50	10.19	29.90	10.39	28.40	10.69
	-15	-16	37.10	11.80	34.70	11.40	32.20	11.16	30.60	11.38	29.10	11.71
	-17	-18	37.70	12.91	35.20	12.46	32.70	12.20	31.10	12.45	29.50	12.81
	-20	-21	38.30	14.20	35.70	13.71	33.20	13.42	31.50	13.69	30.00	14.09
	-22	-23	33.70	13.04	31.20	12.53	28.80	12.20	27.10	12.34	25.50	12.63
	-25	-26	26.70	11.05	24.30	10.48	22.00	10.06	20.30	10.00	18.70	10.07

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	55.42	7.60	66.11	8.86	77.21	10.14	82.23	10.66	87.98	11.38	94.56	12.15	102.78	12.19
	12	54.86	7.79	65.45	9.08	76.43	10.39	81.40	10.90	87.10	11.61	93.61	12.43	101.75	12.53
	14	54.21	8.06	64.67	9.38	75.53	10.73	80.44	11.25	86.07	11.95	92.50	12.81	100.55	12.88
	16	53.84	8.31	64.23	9.66	75.01	11.05	79.89	11.57	85.48	12.29	91.87	13.17	99.86	13.27
	18	53.20	8.85	63.46	10.27	74.11	11.75	78.93	12.29	84.45	13.02	90.76	13.96	98.66	13.60
	20	52.36	9.36	62.46	10.85	72.95	12.41	77.69	12.96	83.13	13.69	89.34	14.70	97.11	14.05
	21	51.62	10.12	61.58	11.71	71.92	13.39	76.59	13.95	81.95	14.72	88.08	15.79	95.73	14.46
	23	50.69	10.85	60.47	12.53	70.62	14.32	75.21	14.89	80.48	15.68	86.49	16.81	94.02	15.36
	25	49.86	11.69	59.48	13.48	69.46	15.38	73.98	15.98	79.15	16.78	85.07	17.97	92.47	16.19
	27	48.84	12.46	58.26	14.33	68.04	16.34	72.46	16.95	77.53	17.76	83.33	18.99	90.58	17.41
	29	47.82	13.18	57.04	15.12	66.62	17.22	70.95	17.83	75.92	18.64	81.59	19.89	88.69	18.54
	31	46.80	13.96	55.83	15.98	65.20	18.17	69.44	18.79	74.30	19.60	79.85	20.86	86.80	19.83
	33	46.15	14.58	55.05	16.64	64.29	18.89	68.47	19.50	73.26	20.30	78.74	21.54	84.73	20.95
	35	45.25	15.37	53.97	17.46	63.04	19.77	67.13	20.35	71.83	21.12	77.20	22.30	81.47	21.95
	37	44.00	16.38	52.49	18.54	61.31	20.96	65.29	21.54	69.86	22.30	75.08	23.45	79.23	23.00
	39	42.67	17.33	51.39	19.54	59.44	22.05	63.31	22.62	67.74	23.38	72.80	24.46	76.83	23.73
120	10	53.37	6.95	63.65	8.11	74.32	9.26	79.06	9.78	83.81	10.41	89.34	10.93	93.29	11.36
	12	53.37	7.13	63.65	8.32	74.32	9.51	79.06	10.02	83.81	10.64	89.34	11.21	93.29	11.70
	14	52.72	7.70	62.87	8.97	73.41	10.26	78.23	10.76	82.85	11.35	88.40	12.05	92.16	12.04
	16	52.07	7.99	62.10	9.29	72.51	10.63	77.62	11.13	81.77	11.72	87.17	12.46	91.17	12.36
	18	51.79	8.22	61.76	9.55	72.12	10.93	76.73	11.43	81.33	12.02	86.70	12.78	90.54	12.67
	20	51.05	8.65	60.88	10.05	71.09	11.49	75.63	12.00	80.16	12.59	85.46	13.40	89.24	13.13
	21	50.30	9.30	59.99	10.78	70.05	12.33	74.53	12.86	79.00	13.46	84.21	14.33	87.94	13.49
	23	49.47	9.98	59.00	11.55	68.89	13.20	73.29	13.74	77.68	14.36	82.81	15.28	86.48	14.16
	25	48.82	10.72	58.22	12.38	67.99	14.14	72.33	14.70	76.59	15.31	81.73	16.29	85.34	15.16
	27	47.98	11.52	57.23	13.28	66.82	15.15	71.09	15.72	75.21	16.33	80.33	17.37	83.88	16.18
	29	47.06	12.12	56.12	13.94	65.53	15.89	69.71	16.46	73.90	17.09	78.78	18.12	82.26	17.27
	31	46.13	12.78	55.01	14.66	64.24	16.69	68.34	17.26	72.44	17.88	77.22	18.92	80.64	18.42
	33	45.20	13.53	53.90	15.48	62.94	17.60	66.96	18.17	70.98	18.78	75.67	19.83	79.02	19.21
	35	44.27	14.18	52.80	16.17	61.65	18.36	65.59	18.93	69.52	19.52	74.11	20.55	77.39	20.05
	37	43.12	14.97	51.74	17.00	60.06	19.25	64.06	19.80	67.76	20.35	72.38	21.31	75.15	21.00
	39	42.50	16.08	50.51	18.19	58.83	20.56	62.52	21.11	65.91	21.66	70.22	22.58	73.30	21.74
110	10	46.98	6.50	56.10	7.59	65.92	8.72	70.13	9.21	74.47	9.82	82.96	10.78	86.96	11.24
	12	46.98	6.66	56.10	7.78	65.92	8.94	70.13	9.42	74.47	10.03	82.96	11.04	86.96	11.56
	14	46.98	6.86	56.10	8.01	65.92	9.21	70.13	9.69	74.47	10.29	82.96	11.36	86.96	11.93
	16	46.98	7.06	56.10	8.24	65.92	9.48	70.13	9.96	74.47	10.56	82.96	11.68	86.96	12.30
	18	46.98	7.27	56.10	8.48	65.92	9.76	70.13	10.23	74.47	10.82	82.96	12.00	86.96	12.66
	20	46.98	7.57	56.10	8.81	65.92	10.14	70.13	10.62	74.47	11.20	82.45	12.36	86.96	13.16
	21	46.98	8.17	56.10	9.50	65.92	10.93	70.13	11.42	74.47	12.00	81.62	13.01	86.42	13.45
	23	46.98	8.84	56.10	10.26	65.92	11.81	70.13	12.31	74.47	12.92	80.20	13.80	84.90	14.02
	25	46.98	9.71	56.10	11.25	65.92	12.94	70.13	13.47	73.98	14.01	78.85	14.81	83.50	14.90
	27	46.98	10.40	56.10	12.03	65.92	13.82	70.13	14.37	73.01	14.71	77.28	15.53	82.41	16.01
	29	46.25	11.17	55.22	12.89	64.88	14.81	69.03	15.37	71.78	15.68	75.90	16.52	81.02	16.81
	31	45.51	11.75	54.34	13.53	63.85	15.52	67.93	16.08	70.40	16.32	74.58	17.20	79.46	17.91
	33	44.68	12.45	53.35	14.30	62.69	16.39	66.69	16.95	69.03	17.14	73.13	18.03	77.91	18.60
	35	43.85	13.18	52.36	15.09	61.52	17.27	65.45	17.83	67.65	17.97	71.67	18.85	76.36	19.49
	37	42.93	13.79	51.26	15.74	60.23	17.99	64.08	18.54	66.28	18.66	70.21	19.52	74.80	20.37
	39	42.26	14.61	50.39	16.60	59.01	18.92	62.71	19.46	64.37	19.50	68.38	20.29	73.00	21.07
100	10	41.80	6.04	49.78	7.04	58.03	8.02	61.60	8.45	65.45	8.98	72.88	9.89	80.30	10.85
	12	41.80	6.20	49.78	7.22	58.03	8.24	61.60	8.67	65.45	9.20	72.88	10.15	80.30	11.17
	14	41.80	6.44	49.78	7.49	58.03	8.55	61.60	8.98	65.45	9.54	72.88	10.53	80.30	11.62
	16	41.80	6.65	49.78	7.74	58.03	8.84	61.60	9.26	65.45	9.82	72.88	10.87	80.30	12.03
	18	41.80	6.87	49.78	7.99	58.03	9.13	61.60	9.55	65.45	10.10	72.88	11.20	80.30	12.42
	20	41.80	7.21	49.78	8.37	58.03	9.56	61.60	9.99	65.45	10.54	72.88	11.71	80.30	13.02
	21	41.80	7.81	49.78	9.05	58.03	10.34	61.60	10.78	65.45	11.33	72.88	12.60	79.48	13.39
	23	41.80	8.33	49.78	9.63	58.03	11.00	61.60	11.45	65.45	12.01	72.88	13.36	78.24	13.90
	25	41.80	8.96	49.78	10.35	58.03	11.81	61.60	12.27	65.45	12.85	72.88	14.29	77.00	14.53
	27	41.80	9.57	49.78	11.04	58.03	12.59	61.60	13.06	65.45	13.64	72.88	15.16	75.90	15.31
	29	41.80	10.24	49.78	11.78	58.03	13.42	61.60	13.90	65.45	14.49	72.88	16.08	74.80	16.02
	31	41.80	10.97	49.78	12.60	58.03	14.34	61.60	14.82	65.45	15.42	72.05	16.89	73.70	16.75
	33	41.80	11.72	49.78	13.42	58.03	15.26	61.60	15.44	65.45	16.35	70.54	17.50	72.19	17.54
	35	41.80	12.74	49.78	14.55	58.03	16.52	61.60	15.75	64.72	17.44	69.07	18.43	70.43	18.17
	37	41.80	13.64	49.78	15.54	57.61	17.49	60.32	17.01	63.40	18.15	66.60	18.82	67.93	19.06
	39	41.80	14.87	49.78	16.86	57.29	18.52	59.14	18.27	61.66	18.76	64.06	19.21	65.30	19.45
90	10	38.15	5.25	45.44	6.13	53.30	7.02	56.10	7.34	59.75	7.80	66.65	8.62	73.49	9.42
	12	38.15	5.37	45.44	6.26	53.30	7.18	56.10	7.49	59.75	7.96	66.65	8.81	73.49	9.66
	14	38.15	5.51	45.44	6.42	53.30	7.37	56.10	7.68	59.75	8.17	66.65	9.04	73.49	9.94
	16	38.15	5.71	45.44	6.65	53.30	7.63	56.10	7.94	59.75	8.43	66.65	9.35	73.49	10.30
	18	38.15	5.89	45.44	6.86	53.30	7.88	56.10	8.17	59.75	8.66	66.65	9.62	73.49	10.63
	20	38.15	6.17	45.44	7.17	53.30	8.24	56.10	8.54	59.75	9.03	66.65	10.04	73.49	11.12
	21	38.15	6.50	45.44	7.54	53.30	8.66	56.10	8.96	59.75	9.46	66.65	10.53	73.49	11.46
	23	38.15	6.87	45.44	7.96	53.30	9.14	56.10	9.44	59.75	9.94	66.65	11.07	73.49	12.03
	25	38.15	7.29	45.44	8.43	53.30	9.68	56.10	9.98	59.75	10.49	66.65	11.68	73.49	12.66
	27	38.15	7.79	45.44	9.00	53.30	10.32	56.10	10.63	59.75	11.14	66.65	12.41	73.49	13.50
	29	38.15	8.34	45.44	9.61	53.30	11.02	56.10	11.33	59.75	11.85	66.65	13.18	73.49	14.36
	31	38.15	8.92	45.44	10.26	53.30	11.75	56.10	12.05	59.75	12.59	66.65	13.98	73.49	15.22
	33	38.15	9.53	45.44	10.93	53.30	12.51	56.10	12.68	59.75	13.35	66.65	14.80	71.83	15.83
	35	38.15	10.29	45.44	11.77	53.30	13.46	56.10	13.24	59.75	14.31	66.65	15.82	70.08	16.40
	37	38.15	11.01	45.44	12.57	53.30	14.34	56.10	14.34	59.75	15.19	65.60	16.49	67.59	16.97
	39	38.15	12.04	45.44	13.68	53.30	15.46	56.10	15.66	59.69	16.31	63.76	17.19	65.30	17.57
80	10	34.44	4.49	40.93	5.22	47.67	5.94	49.91	6.17	53.41	6.58	59.55	7.29	65.88	7.94
	12	34.44	4.56	40.93	5.30	47.67	6.04	49.91	6.27	53.41	6.69	59.55	7.41	65.88	8.10
	14	34.44	4.63	40.93	5.38	47.67	6.14	49.91	6.35	53.41	6.80	59.55	7.51	65.88	8.24
	16	34.44	4.81	40.93	5.58	47.67	6.37	49.91	6.58	53.41	7.03	59.55	7.78	65.88	8.56
	18	34.44	4.96	40.93	5.75	47.67	6.56	49.91	6.77	53.41	7.21	59.55	8.01	65.88	8.83
	20	34.44	5.18	40.93	6.00	47.67	6.85	49.91	7.06	53.41	7.50	59.55	8.34	65.88	9.22
	21	34.44	5.29	40.93	6.13	47.67	7.00	49.91	7.20	53.41	7.65	59.55	8.51	65.88	9.41
	23	34.44	5.55	40.93	6.42	47.67	7.32	49.91	7.53	53.41	7.98	59.55	8.88	65.88	9.84
	25	34.44	5.81	40.93	6.71	47.67	7.65	49.91	7.85	53.41	8.30	59.55	9.24	65.88	10.26
	27	34.44	6.21	40.93	7.16	47.67	8.17	49.91	8.37	53.41	8.83	59.55	9.82	65.88	10.91

AM220JXVHGR/EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	34.44	6.66	40.93	7.66	47.67	8.73	49.91	8.93	53.41	9.40	59.55	10.45	65.88	11.62
	31	34.44	7.10	40.93	8.16	47.67	9.28	49.91	9.48	53.41	9.96	59.55	11.06	65.88	12.30
	33	34.44	7.59	40.93	8.70	47.67	9.89	49.91	10.08	53.41	10.56	59.55	11.72	65.88	13.03
	35	34.44	8.15	40.93	9.31	47.67	10.57	49.91	10.77	53.41	11.26	59.55	12.46	65.88	13.85
	37	34.44	8.71	40.93	9.93	47.67	11.26	49.91	11.45	53.41	11.95	59.55	13.19	65.88	14.65
	39	34.44	9.55	40.93	10.85	47.67	12.29	49.91	12.47	53.41	12.98	59.55	14.29	65.88	15.86
70	10	30.61	3.66	36.29	4.25	41.98	4.80	43.73	5.01	47.09	5.37	52.34	5.88	58.59	6.42
	12	30.61	3.77	36.29	4.38	41.98	4.96	43.73	5.11	47.09	5.52	52.34	6.06	58.59	6.64
	14	30.61	3.87	36.29	4.48	41.98	5.08	43.73	5.21	47.09	5.63	52.34	6.21	58.59	6.82
	16	30.61	4.04	36.29	4.68	41.98	5.31	43.73	5.39	47.09	5.86	52.34	6.48	58.59	7.14
	18	30.61	4.20	36.29	4.86	41.98	5.50	43.73	5.57	47.09	6.06	52.34	6.70	58.59	7.41
	20	30.61	4.37	36.29	5.05	41.98	5.72	43.73	5.78	47.09	6.28	52.34	6.95	58.59	7.70
	21	30.61	4.47	36.29	5.17	41.98	5.85	43.73	5.91	47.09	6.41	52.34	7.10	58.59	7.87
	23	30.61	4.68	36.29	5.40	41.98	6.12	43.73	6.20	47.09	6.67	52.34	7.40	58.59	8.21
	25	30.61	4.85	36.29	5.59	41.98	6.34	43.73	6.46	47.09	6.88	52.34	7.64	58.59	8.49
	27	30.61	5.13	36.29	5.90	41.98	6.68	43.73	6.81	47.09	7.23	52.34	8.03	58.59	8.93
	29	30.61	5.33	36.29	6.12	41.98	6.93	43.73	7.21	47.09	7.47	52.34	8.28	58.59	9.22
	31	30.61	5.65	36.29	6.48	41.98	7.32	43.73	7.64	47.09	7.86	52.34	8.71	58.59	9.70
	33	30.61	6.04	36.29	6.91	41.98	7.80	43.73	8.06	47.09	8.35	52.34	9.23	58.59	10.28
	35	30.61	6.49	36.29	7.40	41.98	8.34	43.73	8.62	47.09	8.89	52.34	9.81	58.59	10.93
	37	30.61	7.09	36.29	8.06	41.98	9.08	43.73	9.17	47.09	9.64	52.34	10.61	58.59	11.81
	39	30.61	7.71	36.29	8.74	41.98	9.83	43.73	9.98	47.09	10.40	52.34	11.41	58.59	12.69
60	10	26.65	3.08	31.53	3.57	36.41	4.03	37.54	4.14	40.77	4.48	45.42	4.93	51.05	5.38
	12	26.65	3.17	31.53	3.67	36.41	4.15	37.54	4.24	40.77	4.60	45.42	5.08	51.05	5.56
	14	26.65	3.25	31.53	3.77	36.41	4.26	37.54	4.33	40.77	4.71	45.42	5.20	51.05	5.71
	16	26.65	3.38	31.53	3.91	36.41	4.42	37.54	4.47	40.77	4.88	45.42	5.40	51.05	5.94
	18	26.65	3.52	31.53	4.06	36.41	4.60	37.54	4.64	40.77	5.05	45.42	5.60	51.05	6.18
	20	26.65	3.66	31.53	4.22	36.41	4.77	37.54	4.80	40.77	5.23	45.42	5.80	51.05	6.42
	21	26.65	3.74	31.53	4.31	36.41	4.88	37.54	4.91	40.77	5.33	45.42	5.92	51.05	6.56
	23	26.65	3.93	31.53	4.53	36.41	5.12	37.54	5.16	40.77	5.57	45.42	6.20	51.05	6.88
	25	26.65	4.10	31.53	4.71	36.41	5.33	37.54	5.38	40.77	5.77	45.42	6.42	51.05	7.13
	27	26.65	4.31	31.53	4.95	36.41	5.59	37.54	5.64	40.77	6.04	45.42	6.71	51.05	7.46
	29	26.65	4.51	31.53	5.16	36.41	5.83	37.54	5.94	40.77	6.28	45.42	6.98	51.05	7.76
	31	26.65	4.79	31.53	5.47	36.41	6.18	37.54	6.30	40.77	6.62	45.42	7.35	51.05	8.18
	33	26.65	5.07	31.53	5.79	36.41	6.53	37.54	6.61	40.77	6.97	45.42	7.72	51.05	8.59
	35	26.65	5.46	31.53	6.21	36.41	6.99	37.54	7.08	40.77	7.44	45.42	8.23	51.05	9.15
	37	26.65	5.90	31.53	6.70	36.41	7.53	37.54	7.53	40.77	7.98	45.42	8.80	51.05	9.79
	39	26.65	6.44	31.53	7.29	36.41	8.18	37.54	8.20	40.77	8.64	45.42	9.50	51.05	10.55
50	10	22.57	2.52	26.65	2.91	30.72	3.28	31.35	3.32	34.49	3.65	38.56	4.04	43.58	4.41
	12	22.57	2.59	26.65	2.99	30.72	3.37	31.35	3.41	34.49	3.74	38.56	4.15	43.58	4.54
	14	22.57	2.66	26.65	3.07	30.72	3.46	31.35	3.49	34.49	3.84	38.56	4.26	43.58	4.68
	16	22.57	2.74	26.65	3.16	30.72	3.57	31.35	3.60	34.49	3.95	38.56	4.39	43.58	4.83
	18	22.57	2.86	26.65	3.30	30.72	3.72	31.35	3.75	34.49	4.10	38.56	4.57	43.58	5.04
	20	22.57	2.97	26.65	3.42	30.72	3.86	31.35	3.86	34.49	4.24	38.56	4.73	43.58	5.23
	21	22.57	3.04	26.65	3.49	30.72	3.95	31.35	3.96	34.49	4.32	38.56	4.82	43.58	5.34
	23	22.57	3.21	26.65	3.69	30.72	4.16	31.35	4.17	34.49	4.54	38.56	5.07	43.58	5.62
	25	22.57	3.35	26.65	3.85	30.72	4.35	31.35	4.35	34.49	4.72	38.56	5.27	43.58	5.86
	27	22.57	3.51	26.65	4.02	30.72	4.54	31.35	4.53	34.49	4.91	38.56	5.48	43.58	6.10
	29	22.57	3.70	26.65	4.23	30.72	4.77	31.35	4.75	34.49	5.14	38.56	5.74	43.58	6.38
	31	22.57	3.93	26.65	4.49	30.72	5.06	31.35	5.03	34.49	5.43	38.56	6.05	43.58	6.74
	33	22.57	4.14	26.65	4.71	30.72	5.30	31.35	5.27	34.49	5.67	38.56	6.31	43.58	7.02
	35	22.57	4.46	26.65	5.06	30.72	5.69	31.35	5.64	34.49	6.07	38.56	6.73	43.58	7.49
	37	22.57	4.77	26.65	5.40	30.72	6.06	31.35	6.00	34.49	6.44	38.56	7.13	43.58	7.92
	39	22.57	5.22	26.65	5.89	30.72	6.61	31.35	6.53	34.49	6.99	38.56	7.72	43.58	8.58

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	95.10	15.24	89.50	14.84	84.00	14.68	80.40	14.93	76.80	15.25
	13	12	94.80	15.61	89.40	15.22	84.00	15.07	80.40	15.32	76.80	15.65
	11	10	94.90	16.05	89.40	15.64	84.00	15.48	80.40	15.74	76.80	16.08
	9	8	93.50	16.59	88.70	16.28	84.00	16.24	80.40	16.52	76.80	16.88
	7	6	91.60	17.22	87.80	17.07	84.00	17.21	80.40	17.50	76.80	17.88
	5	4	90.00	18.05	86.00	17.83	82.00	17.92	80.20	18.61	76.00	19.45
	3	2	88.30	19.18	83.40	18.74	80.10	18.59	77.90	19.21	74.10	19.96
	0	-1	85.50	21.27	80.90	20.61	77.80	20.26	75.10	20.98	72.40	21.85
	-3	-4	82.50	23.20	78.30	22.54	74.70	22.23	72.20	22.84	69.80	23.59
	-5	-6	79.70	23.95	76.00	23.37	72.20	23.17	69.90	23.82	67.50	24.63
	-7	-8	76.60	24.21	73.40	23.76	70.10	23.69	67.70	24.32	65.30	25.09
	-10	-11	73.80	23.74	70.90	23.61	68.10	23.89	65.70	24.47	63.20	25.21
	-12	-13	70.70	23.48	68.20	23.43	65.70	23.79	64.00	24.64	61.70	25.67
	-15	-16	69.20	23.33	67.00	23.38	64.90	23.84	63.10	24.66	61.40	25.65
	-17	-18	66.60	22.87	65.30	23.17	63.90	23.92	62.40	25.06	60.90	26.42
	-20	-21	65.00	22.75	64.10	23.19	63.20	24.09	61.30	24.84	59.50	25.76
	-22	-23	60.20	22.03	59.10	22.41	57.90	23.22	56.20	23.96	54.50	24.93
	-25	-26	52.70	20.68	51.20	20.95	49.70	21.60	48.30	22.32	46.80	23.34
120	15	14	90.10	14.94	84.50	14.50	79.00	14.28	75.50	14.50	72.00	14.80
	13	12	90.10	15.39	84.60	14.94	79.00	14.71	75.50	14.94	72.00	15.25
	11	10	89.90	15.89	84.40	15.44	79.00	15.23	75.50	15.46	72.00	15.78
	9	8	89.90	16.69	84.50	16.21	79.00	15.98	75.50	16.23	72.00	16.56
	7	6	90.00	17.65	84.50	17.14	79.00	16.90	75.50	17.16	72.00	17.51
	5	4	89.90	18.78	84.50	18.24	79.10	17.99	75.60	18.27	72.00	18.63
	3	2	88.70	20.01	83.50	19.59	78.80	19.47	75.40	19.80	72.00	20.23
	0	-1	87.20	21.82	82.60	21.15	77.00	20.81	75.30	21.60	72.10	22.57
	-3	-4	85.10	23.31	80.50	22.35	74.90	21.70	73.50	22.60	70.50	23.69
	-5	-6	82.00	24.68	78.20	23.33	73.10	22.28	71.20	23.05	69.20	23.99
	-7	-8	79.20	25.42	75.00	23.82	70.70	22.51	68.70	23.23	66.40	24.12
	-10	-11	76.80	26.13	72.50	24.43	68.20	23.01	66.50	23.85	64.20	24.87
	-12	-13	73.70	25.91	70.10	24.55	65.40	23.54	63.30	24.21	61.80	25.03
	-15	-16	71.50	25.80	68.40	24.75	65.20	23.95	63.20	24.92	61.30	26.09
	-17	-18	69.00	25.35	65.70	24.62	63.60	24.24	61.60	25.19	60.20	26.35
	-20	-21	66.00	24.73	63.90	24.52	61.80	24.74	59.20	25.69	57.20	26.84
	-22	-23	61.30	23.99	59.10	23.75	56.80	23.91	54.40	24.84	52.60	26.03
	-25	-26	53.90	22.61	51.50	22.29	49.10	22.34	47.00	23.24	45.40	24.47
110	15	14	86.50	14.64	81.10	14.19	75.70	13.97	72.20	14.15	68.70	14.40
	13	12	86.50	15.12	81.10	14.66	75.70	14.42	72.20	14.61	68.70	14.87
	11	10	86.50	15.73	81.10	15.25	75.70	15.00	72.20	15.20	68.70	15.47
	9	8	86.50	16.52	81.10	16.01	75.70	15.75	72.20	15.96	68.70	16.24
	7	6	86.60	17.44	81.10	16.90	75.70	16.62	72.20	16.84	68.70	17.14
	5	4	86.30	18.25	80.80	17.68	75.40	17.39	72.10	17.65	68.70	17.99
	3	2	85.30	19.37	80.30	18.88	75.40	18.69	72.10	18.96	68.70	19.33
	0	-1	83.60	20.14	79.10	20.11	75.50	20.44	72.10	20.74	68.70	21.13
	-3	-4	81.50	21.28	77.10	21.22	74.20	21.54	72.20	22.25	68.70	23.12
	-5	-6	78.90	22.52	75.10	22.40	72.10	22.66	70.30	23.48	67.80	24.46
	-7	-8	76.70	23.32	73.00	23.41	70.10	23.93	67.80	24.58	65.50	25.39
	-10	-11	74.30	24.47	71.40	24.23	67.70	24.49	65.80	25.28	63.20	26.25
	-12	-13	71.20	24.59	68.40	24.25	64.80	24.35	62.90	25.14	60.50	26.10
	-15	-16	69.80	24.90	66.80	24.84	63.80	25.06	62.00	25.90	59.70	26.92
	-17	-18	67.20	24.66	64.60	24.58	62.00	24.83	60.60	25.78	58.00	26.93
	-20	-21	65.20	24.82	62.60	24.63	59.90	24.86	58.40	25.75	55.70	26.82
	-22	-23	60.10	23.95	57.40	23.70	54.70	23.87	53.30	24.73	50.90	25.84
	-25	-26	52.20	22.32	49.40	21.99	46.50	22.02	45.40	22.84	43.30	23.99
100	15	14	80.10	14.00	74.70	13.50	69.30	13.21	65.80	13.33	62.50	13.54
	13	12	80.10	14.51	74.70	14.00	69.30	13.69	65.80	13.82	62.50	14.04
	11	10	80.10	15.21	74.70	14.67	69.30	14.34	65.80	14.48	62.50	14.71
	9	8	80.10	15.97	74.70	15.40	69.30	15.06	65.80	15.20	62.50	15.45
	7	6	80.10	16.81	74.70	16.22	69.30	15.86	65.80	16.01	62.50	16.27
	5	4	80.10	17.27	74.70	16.66	69.30	16.29	65.80	16.44	62.50	16.71
	3	2	80.10	18.26	74.70	17.62	69.30	17.23	65.80	17.39	62.50	17.67
	0	-1	79.50	19.23	74.40	18.61	69.30	18.28	65.80	18.45	62.50	18.74
	-3	-4	77.60	19.98	73.40	19.57	69.30	19.46	65.80	19.65	62.50	19.96
	-5	-6	74.70	21.12	71.30	20.84	67.90	20.92	65.10	21.11	61.70	21.39
	-7	-8	72.50	21.74	69.40	21.53	66.30	21.69	63.70	22.58	60.50	22.92
	-10	-11	69.70	23.46	66.80	23.51	64.70	23.99	61.50	24.21	58.20	24.53
	-12	-13	66.90	23.89	64.40	24.05	62.10	24.65	59.00	24.88	55.90	25.21
	-15	-16	65.10	24.97	63.50	25.17	60.60	25.84	57.60	26.08	54.60	26.43
	-17	-18	63.60	25.13	61.50	25.13	59.40	25.57	56.10	25.81	53.40	26.15
	-20	-21	62.00	25.58	59.50	25.37	57.00	25.60	53.90	25.23	51.30	26.18
	-22	-23	56.70	24.70	54.10	24.45	51.50	24.61	48.70	24.27	46.40	25.28
	-25	-26	48.50	23.03	45.70	22.68	43.00	22.71	40.70	22.43	38.70	23.52
90	15	14	72.10	12.83	67.20	12.38	62.40	12.10	59.30	12.22	56.30	12.41
	13	12	72.10	13.28	67.20	12.81	62.40	12.52	59.30	12.64	56.30	12.84
	11	10	72.10	13.79	67.20	13.30	62.40	13.01	59.30	13.13	56.30	13.34
	9	8	72.10	14.48	67.20	13.97	62.40	13.66	59.30	13.79	56.30	14.01
	7	6	72.10	15.23	67.20	14.69	62.40	14.37	59.30	14.50	56.30	14.73
	5	4	72.10	15.85	67.20	15.29	62.40	14.95	59.30	15.09	56.30	15.33
	3	2	72.10	16.61	67.20	16.02	62.40	15.66	59.30	15.81	56.30	16.06
	0	-1	72.10	17.73	67.20	17.11	62.40	16.73	59.30	16.88	56.30	17.16
	-3	-4	72.10	18.91	67.20	18.24	62.40	17.84	59.30	18.01	56.30	18.30
	-5	-6	71.10	19.38	66.80	19.20	62.40	19.36	59.30	19.54	56.30	19.86
	-7	-8	70.00	19.70	65.50	20.07	62.40	20.84	59.30	21.04	56.30	21.37
	-10	-11	66.90	20.02	63.30	21.08	60.60	22.51	58.60	21.20	55.10	21.54
	-12	-13	64.10	20.38	60.80	21.53	59.00	23.07	56.10	21.57	53.30	21.92
	-15	-16	62.20	21.37	60.10	22.41	57.80	23.84	54.30	21.62	51.60	21.97
	-17	-18	59.40	22.04	57.70	23.08	55.30	24.58	52.70	22.01	49.60	22.36
	-20	-21	56.70	22.79	55.30	23.73	53.30	25.17	49.90	22.78	47.10	22.60
	-22	-23	51.70	21.86	50.10	22.70	47.90	24.02	44.90	21.75	42.40	21.66
	-25	-26	43.90	20.14	42.00	20.80	39.70	21.86	37.30	19.83	35.20	19.86

1 Capacity table : H/R - High EER type

AM220JXVHGR/EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	64.10	11.67	59.80	11.25	55.40	11.01	52.70	11.11	50.00	11.29
	13	12	64.10	12.05	59.80	11.62	55.40	11.36	52.70	11.47	50.00	11.66
	11	10	64.10	12.38	59.80	11.94	55.40	11.68	52.70	11.79	50.00	11.98
	9	8	64.10	13.00	59.80	12.54	55.40	12.26	52.70	12.37	50.00	12.57
	7	6	64.10	13.65	59.80	13.16	55.40	12.87	52.70	12.99	50.00	13.20
	5	4	64.10	14.43	59.80	13.92	55.40	13.61	52.70	13.74	50.00	13.96
	3	2	64.10	14.95	59.80	14.42	55.40	14.10	52.70	14.23	50.00	14.46
	0	-1	64.10	16.10	59.80	15.53	55.40	15.18	52.70	15.32	50.00	15.57
	-3	-4	64.10	16.74	59.80	16.31	55.40	16.22	52.70	16.37	50.00	16.64
	-5	-6	62.30	17.02	59.10	16.93	55.40	17.16	52.70	17.32	50.00	17.60
	-7	-8	60.50	17.12	58.00	17.38	55.40	17.94	52.70	18.11	50.00	18.40
	-10	-11	57.90	17.60	56.30	17.89	53.60	18.46	50.90	18.63	48.30	18.93
	-12	-13	56.10	17.67	53.50	18.09	51.40	18.88	48.80	19.06	46.40	19.36
	-15	-16	54.10	18.69	52.10	18.97	50.10	19.62	47.90	19.36	45.50	19.67
	-17	-18	52.10	19.15	50.20	19.49	48.50	20.21	46.60	20.04	43.80	20.36
	-20	-21	49.80	19.59	48.30	20.01	46.70	20.82	44.10	19.89	42.30	20.21
	-22	-23	45.50	18.80	43.90	19.14	42.20	19.86	39.90	19.00	38.20	19.35
	-25	-26	38.80	17.33	37.00	17.55	35.20	18.10	33.20	17.33	31.80	17.72
70	15	14	56.10	10.23	52.30	9.87	48.50	9.65	46.10	9.74	43.80	9.89
	13	12	56.10	10.53	52.30	10.15	48.50	9.93	46.10	10.02	43.80	10.18
	11	10	56.10	10.81	52.30	10.42	48.50	10.19	46.10	10.29	43.80	10.45
	9	8	56.10	11.26	52.30	10.86	48.50	10.62	46.10	10.72	43.80	10.89
	7	6	56.10	11.79	52.30	11.37	48.50	11.12	46.10	11.22	43.80	11.40
	5	4	56.10	12.43	52.30	11.99	48.50	11.72	46.10	11.83	43.80	12.02
	3	2	56.10	12.89	52.30	12.44	48.50	12.16	46.10	12.28	43.80	12.47
	0	-1	56.10	13.84	52.30	13.34	48.50	13.05	46.10	13.17	43.80	13.38
	-3	-4	56.10	14.77	52.30	14.24	48.50	13.93	46.10	14.06	43.80	14.28
	-5	-6	54.80	15.34	51.70	14.96	48.50	14.80	46.10	14.94	43.80	15.18
	-7	-8	53.60	15.65	50.80	15.50	48.50	15.61	46.10	15.75	43.80	16.00
	-10	-11	52.30	15.93	50.10	16.10	48.50	16.45	46.10	16.60	43.80	16.87
	-12	-13	50.70	16.36	48.60	16.55	46.60	16.92	45.70	17.81	43.50	17.67
	-15	-16	50.30	17.04	48.40	17.45	47.00	18.21	44.60	18.38	42.40	18.67
	-17	-18	49.00	17.82	47.20	18.24	45.80	19.04	43.50	19.21	41.30	19.52
	-20	-21	47.30	18.13	46.40	18.56	45.00	19.37	42.80	19.55	40.60	19.87
	-22	-23	43.20	16.56	42.10	17.68	40.60	18.39	38.40	18.46	36.20	18.70
	-25	-26	36.80	15.86	35.50	16.09	33.80	16.62	31.60	16.50	29.40	16.58
60	15	14	48.00	8.79	44.80	8.48	41.60	8.29	39.50	8.37	37.50	8.50
	13	12	48.00	9.01	44.80	8.69	41.60	8.49	39.50	8.57	37.50	8.71
	11	10	48.00	9.23	44.80	8.91	41.60	8.71	39.50	8.79	37.50	8.93
	9	8	48.00	9.54	44.80	9.20	41.60	9.00	39.50	9.08	37.50	9.23
	7	6	48.00	9.94	44.80	9.59	41.60	9.38	39.50	9.47	37.50	9.62
	5	4	48.00	10.44	44.80	10.07	41.60	9.85	39.50	9.94	37.50	10.10
	3	2	48.00	10.86	44.80	10.48	41.60	10.24	39.50	10.34	37.50	10.51
	0	-1	48.00	11.60	44.80	11.19	41.60	10.94	39.50	11.05	37.50	11.22
	-3	-4	48.00	12.37	44.80	11.93	41.60	11.66	39.50	11.77	37.50	11.96
	-5	-6	47.90	13.18	44.70	12.73	41.60	12.47	39.50	12.58	37.50	12.78
	-7	-8	46.80	13.72	44.20	13.39	41.60	13.28	39.50	13.40	37.50	13.62
	-10	-11	45.40	14.15	43.50	14.02	41.60	14.12	39.50	14.25	37.50	14.48
	-12	-13	44.20	14.84	42.90	14.90	41.60	15.22	39.50	15.36	37.50	15.61
	-15	-16	44.40	16.17	43.20	16.46	42.50	17.06	40.40	17.22	38.40	17.50
	-17	-18	44.00	16.99	43.10	17.40	42.70	18.16	40.60	18.33	38.50	18.62
	-20	-21	43.00	17.51	42.10	17.93	41.70	18.71	39.60	18.88	37.60	19.18
	-22	-23	38.80	16.49	37.80	16.82	37.20	17.48	35.10	17.53	33.10	17.74
	-25	-26	32.30	14.69	31.10	14.86	30.10	15.30	28.10	15.15	26.10	15.17
50	15	14	40.00	7.34	37.30	7.09	34.70	6.94	32.90	7.08	31.30	7.29
	13	12	40.00	7.46	37.30	7.20	34.70	7.05	32.90	7.19	31.30	7.40
	11	10	40.00	7.63	37.30	7.36	34.70	7.21	32.90	7.35	31.30	7.57
	9	8	40.00	7.73	37.30	7.46	34.70	7.30	32.90	7.45	31.30	7.67
	7	6	40.00	7.99	37.30	7.71	34.70	7.55	32.90	7.70	31.30	7.93
	5	4	40.00	8.33	37.30	8.04	34.70	7.87	32.90	8.03	31.30	8.26
	3	2	40.00	8.70	37.30	8.40	34.70	8.22	32.90	8.39	31.30	8.63
	0	-1	40.00	9.21	37.30	8.89	34.70	8.71	32.90	8.88	31.30	9.14
	-3	-4	40.00	9.79	37.30	9.45	34.70	9.25	32.90	9.44	31.30	9.71
	-5	-6	40.00	10.58	37.30	10.22	34.70	10.00	32.90	10.20	31.30	10.50
	-7	-8	40.00	11.51	37.30	11.12	34.70	10.88	32.90	11.10	31.30	11.42
	-10	-11	40.00	12.23	37.30	11.81	34.70	11.56	32.90	11.80	31.30	12.14
	-12	-13	40.00	13.05	37.30	12.60	34.70	12.34	32.90	12.58	31.30	12.95
	-15	-16	40.90	14.30	38.20	13.81	35.40	13.52	33.70	13.79	32.00	14.19
	-17	-18	41.50	15.65	38.80	15.11	36.00	14.79	34.20	15.09	32.50	15.52
	-20	-21	42.20	17.22	39.40	16.62	36.60	16.28	34.70	16.60	33.00	17.08
	-22	-23	37.10	15.82	34.40	15.20	31.70	14.79	29.90	14.97	28.10	15.31
	-25	-26	29.40	13.40	26.80	12.71	24.20	12.20	22.40	12.13	20.70	12.21

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	60.46	7.30	72.12	8.52	84.22	9.74	89.70	10.24	95.98	10.94	103.16	11.68	112.12	11.72
	12	59.86	7.50	71.40	8.72	83.38	9.98	88.80	10.48	95.02	11.16	102.12	11.94	111.00	12.04
	14	59.14	7.74	70.56	9.02	82.40	10.32	87.76	10.82	93.90	11.48	100.92	12.32	109.68	12.38
	16	58.74	7.98	70.06	9.28	81.84	10.62	87.16	11.12	93.26	11.82	100.22	12.66	108.94	12.76
	18	58.04	8.50	69.22	9.88	80.84	11.30	86.10	11.82	92.12	12.52	99.02	13.42	107.62	13.08
	20	57.12	9.00	68.14	10.44	79.58	11.94	84.76	12.46	90.68	13.16	97.46	14.12	105.94	13.50
	21	56.32	9.72	67.18	11.26	78.46	12.88	83.56	13.42	89.40	14.14	96.08	15.18	104.44	13.90
	23	55.30	10.42	65.96	12.04	77.04	13.76	82.06	14.32	87.80	15.06	94.36	16.16	102.56	14.76
	25	54.40	11.24	64.88	12.96	75.78	14.78	80.70	15.36	86.34	16.12	92.80	17.28	100.88	15.56
	27	53.28	11.98	63.56	13.78	74.22	15.70	79.06	16.30	84.58	17.08	90.90	18.26	98.82	16.74
	29	52.16	12.66	62.22	14.54	72.68	16.56	77.40	17.14	82.82	17.92	89.02	19.12	96.76	17.82
	31	51.06	13.42	60.90	15.36	71.12	17.48	75.76	18.06	81.06	18.84	87.12	20.06	94.68	19.06
	33	50.34	14.02	60.06	16.00	70.14	18.16	74.68	18.74	79.92	19.52	85.90	20.70	92.44	20.14
	35	49.36	14.78	58.88	16.78	68.76	19.00	73.24	19.56	78.36	20.30	84.22	21.44	88.88	21.10
	37	48.00	15.74	57.26	17.82	66.88	20.14	71.22	20.70	76.22	21.44	81.90	22.54	86.44	22.10
	39	46.54	16.66	56.06	18.78	64.84	21.20	69.06	21.74	73.90	22.48	79.42	23.52	83.82	22.80
120	10	58.22	6.68	69.44	7.80	81.08	8.90	86.26	9.40	91.42	10.00	97.46	10.50	101.78	10.92
	12	58.22	6.86	69.44	8.00	81.08	9.14	86.26	9.64	91.42	10.24	97.46	10.78	101.78	11.24
	14	57.52	7.40	68.58	8.62	80.08	9.86	85.34	10.34	90.38	10.92	96.44	11.58	100.54	11.58
	16	56.80	7.68	67.74	8.94	79.10	10.22	84.68	10.70	89.20	11.26	95.08	11.98	99.46	11.88
	18	56.50	7.90	67.38	9.18	78.68	10.50	83.70	10.98	88.72	11.56	94.58	12.28	98.76	12.18
	20	55.68	8.32	66.42	9.66	77.56	11.04	82.50	11.54	87.46	12.10	93.22	12.88	97.36	12.62
	21	54.88	8.94	65.44	10.36	76.42	11.86	81.30	12.36	86.18	12.94	91.86	13.78	95.94	12.96
	23	53.96	9.60	64.36	11.10	75.16	12.68	79.96	13.20	84.74	13.80	90.34	14.68	94.34	13.62
	25	53.26	10.30	63.52	11.90	74.16	13.60	78.90	14.12	83.56	14.72	89.16	15.66	93.10	14.58
	27	52.34	11.08	62.42	12.76	72.90	14.56	77.56	15.12	82.06	15.70	87.64	16.70	91.50	15.56
	29	51.34	11.66	61.22	13.40	71.48	15.28	76.06	15.82	80.62	16.42	85.94	17.42	89.74	16.60
	31	50.32	12.28	60.02	14.08	70.08	16.04	74.56	16.60	79.02	17.18	84.24	18.18	87.96	17.70
	33	49.30	13.00	58.80	14.88	68.66	16.92	73.06	17.46	77.44	18.06	82.54	19.06	86.20	18.48
	35	48.30	13.62	57.60	15.54	67.26	17.66	71.56	18.20	75.84	18.76	80.86	19.76	84.42	19.28
	37	47.04	14.40	56.44	16.34	65.52	18.50	69.88	19.04	73.92	19.56	78.96	20.48	81.98	20.18
	39	46.36	15.46	55.10	17.48	64.18	19.76	68.20	20.30	71.90	20.82	76.60	21.70	79.96	20.90
110	10	51.26	6.24	61.20	7.30	71.92	8.38	76.50	8.86	81.24	9.44	90.50	10.36	94.86	10.80
	12	51.26	6.40	61.20	7.48	71.92	8.60	76.50	9.06	81.24	9.64	90.50	10.62	94.86	11.10
	14	51.26	6.60	61.20	7.70	71.92	8.86	76.50	9.32	81.24	9.90	90.50	10.92	94.86	11.48
	16	51.26	6.80	61.20	7.92	71.92	9.12	76.50	9.58	81.24	10.14	90.50	11.24	94.86	11.82
	18	51.26	7.00	61.20	8.14	71.92	9.38	76.50	9.84	81.24	10.40	90.50	11.54	94.86	12.18
	20	51.26	7.28	61.20	8.46	71.92	9.74	76.50	10.20	81.24	10.76	89.94	11.88	94.86	12.64
	21	51.26	7.86	61.20	9.12	71.92	10.50	76.50	10.98	81.24	11.54	89.04	12.50	94.28	12.92
	23	51.26	8.50	61.20	9.86	71.92	11.36	76.50	11.84	81.24	12.42	87.50	13.26	92.62	13.48
	25	51.26	9.34	61.20	10.82	71.92	12.44	76.50	12.94	80.70	13.46	86.02	14.24	91.10	14.32
	27	51.26	10.00	61.20	11.56	71.92	13.28	76.50	13.82	79.66	14.14	84.30	14.94	89.90	15.38
	29	50.46	10.74	60.24	12.40	70.78	14.24	75.30	14.78	78.30	15.08	82.80	15.88	88.38	16.16
	31	49.64	11.30	59.28	13.00	69.66	14.92	74.10	15.46	76.80	15.68	81.36	16.54	86.68	17.22
	33	48.74	11.96	58.20	13.74	68.38	15.76	72.76	16.30	75.30	16.48	79.78	17.32	85.00	17.88
	35	47.84	12.66	57.12	14.50	67.12	16.60	71.40	17.14	73.80	17.28	78.18	18.12	83.30	18.74
	37	46.84	13.26	55.92	15.14	65.70	17.30	69.90	17.82	72.30	17.94	76.60	18.76	81.60	19.58
	39	46.10	14.04	54.96	15.96	64.38	18.18	68.40	18.70	70.22	18.74	74.60	19.50	79.64	20.26
100	10	45.60	5.80	54.30	6.76	63.30	7.72	67.20	8.12	71.40	8.62	79.50	9.50	87.60	10.42
	12	45.60	5.96	54.30	6.94	63.30	7.92	67.20	8.34	71.40	8.84	79.50	9.76	87.60	10.74
	14	45.60	6.18	54.30	7.20	63.30	8.22	67.20	8.64	71.40	9.16	79.50	10.12	87.60	11.18
	16	45.60	6.40	54.30	7.44	63.30	8.50	67.20	8.90	71.40	9.44	79.50	10.44	87.60	11.56
	18	45.60	6.60	54.30	7.68	63.30	8.78	67.20	9.18	71.40	9.70	79.50	10.76	87.60	11.94
	20	45.60	6.94	54.30	8.04	63.30	9.20	67.20	9.60	71.40	10.14	79.50	11.26	87.60	12.52
	21	45.60	7.50	54.30	8.70	63.30	9.94	67.20	10.36	71.40	10.90	79.50	12.12	86.70	12.88
	23	45.60	8.00	54.30	9.26	63.30	10.58	67.20	11.00	71.40	11.54	79.50	12.84	85.36	13.36
	25	45.60	8.62	54.30	9.96	63.30	11.36	67.20	11.80	71.40	12.36	79.50	13.74	84.00	13.96
	27	45.60	9.20	54.30	10.62	63.30	12.10	67.20	12.56	71.40	13.12	79.50	14.56	82.80	14.72
	29	45.60	9.84	54.30	11.32	63.30	12.90	67.20	13.36	71.40	13.94	79.50	15.46	81.60	15.40
	31	45.60	10.54	54.30	12.12	63.30	13.78	67.20	14.24	71.40	14.82	78.60	16.24	80.40	16.10
	33	45.60	11.26	54.30	12.90	63.30	14.68	67.20	14.84	71.40	15.72	76.96	16.82	78.76	16.86
	35	45.60	12.24	54.30	13.98	63.30	15.88	67.20	15.14	70.60	16.76	75.34	17.72	76.84	17.46
	37	45.60	13.12	54.30	14.94	62.86	16.82	65.80	16.36	69.16	17.44	72.66	18.10	74.10	18.32
	39	45.60	14.30	54.30	16.20	62.50	17.80	64.52	17.56	67.26	18.04	69.88	18.46	71.24	18.70
90	10	41.62	5.06	49.58	5.88	58.14	6.76	61.20	7.06	65.18	7.50	72.70	8.30	80.18	9.06
	12	41.62	5.16	49.58	6.02	58.14	6.90	61.20	7.20	65.18	7.66	72.70	8.48	80.18	9.28
	14	41.62	5.30	49.58	6.18	58.14	7.08	61.20	7.38	65.18	7.86	72.70	8.70	80.18	9.56
	16	41.62	5.50	49.58	6.40	58.14	7.34	61.20	7.62	65.18	8.10	72.70	8.98	80.18	9.90
	18	41.62	5.66	49.58	6.60	58.14	7.58	61.20	7.86	65.18	8.34	72.70	9.26	80.18	10.22
	20	41.62	5.94	49.58	6.90	58.14	7.92	61.20	8.20	65.18	8.68	72.70	9.66	80.18	10.70
	21	41.62	6.24	49.58	7.24	58.14	8.32	61.20	8.62	65.18	9.10	72.70	10.12	80.18	11.02
	23	41.62	6.60	49.58	7.66	58.14	8.78	61.20	9.08	65.18	9.56	72.70	10.64	80.18	11.56
	25	41.62	7.00	49.58	8.10	58.14	9.30	61.20	9.60	65.18	10.08	72.70	11.24	80.18	12.18
	27	41.62	7.50	49.58	8.66	58.14	9.92	61.20	10.22	65.18	10.72	72.70	11.92	80.18	12.98
	29	41.62	8.02	49.58	9.24	58.14	10.60	61.20	10.90	65.18	11.40	72.70	12.68	80.18	13.80
	31	41.62	8.58	49.58	9.86	58.14	11.30	61.20	11.58	65.18	12.10	72.70	13.44	80.18	14.64
	33	41.62	9.16	49.58	10.50	58.14	12.02	61.20	12.20	65.18	12.84	72.70	14.22	78.36	15.22
	35	41.62	9.90	49.58	11.32	58.14	12.94	61.20	12.72	65.18	13.76	72.70	15.22	76.44	15.78
	37	41.62	10.58	49.58	12.08	58.14	13.78	61.20	13.78	65.18	14.60	71.56	15.86	73.74	16.32
	39	41.62	11.58	49.58	13.16	58.14	14.86	61.20	15.06	65.12	15.68	69.56	16.52	71.24	16.90
80	10	37.58	4.32	44.64	5.02	52.00	5.72	54.46	5.94	58.26	6.34	64.96	7.00	71.88	7.64
	12	37.58	4.38	44.64	5.10	52.00	5.82	54.46	6.02	58.26	6.44	64.96	7.12	71.88	7.80
	14	37.58	4.46	44.64	5.18	52.00	5.90	54.46	6.12	58.26	6.54	64.96	7.22	71.88	7.92
	16	37.58	4.62	44.64	5.36	52.00	6.12	54.46	6.32	58.26	6.76	64.96	7.48	71.88	8.24
	18	37.58	4.76	44.64	5.54	52.00	6.32	54.46	6.52	58.26	6.94	64.96	7.70	71.88	8.50
	20	37.58	4.98	44.64	5.78	52.00	6.58	54.46	6.80	58.26	7.22	64.96	8.02	71.88	8.86
	21	37.58	5.10	44.64	5.90	52.00	6.72	54.46	6.92	58.26	7.36	64.96	8.18	71.88	9.06
	23	37.58	5.34	44.64	6.18	52.00	7.04	54.46	7.24	58.26	7.66	64.96	8.54	71.88	9.46
	25	37.58	5.58	44.64	6.46	52.00	7.36	54.46	7.56	58.26	7.98	64.96	8.88	71.88	9.86
	27	37.58	5.98	44.64	6.88	52.00	7.86	54.46	8.04	58.26	8.48	64.96	9.44	71.88	10.50

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	37.58	6.40	44.64	7.36	52.00	8.40	54.46	8.58	58.26	9.04	64.96	10.06	71.88	11.18
	31	37.58	6.84	44.64	7.84	52.00	8.92	54.46	9.12	58.26	9.58	64.96	10.64	71.88	11.84
	33	37.58	7.30	44.64	8.36	52.00	9.50	54.46	9.70	58.26	10.16	64.96	11.26	71.88	12.54
	35	37.58	7.84	44.64	8.96	52.00	10.16	54.46	10.36	58.26	10.82	64.96	11.98	71.88	13.32
	37	37.58	8.38	44.64	9.56	52.00	10.84	54.46	11.02	58.26	11.48	64.96	12.68	71.88	14.10
	39	37.58	9.18	44.64	10.44	52.00	11.82	54.46	12.00	58.26	12.48	64.96	13.74	71.88	15.26
70	10	33.40	3.62	39.60	4.20	45.80	4.74	47.70	4.94	51.38	5.30	57.10	5.80	63.92	6.34
	12	33.40	3.72	39.60	4.32	45.80	4.90	47.70	5.06	51.38	5.46	57.10	6.00	63.92	6.56
	14	33.40	3.82	39.60	4.44	45.80	5.02	47.70	5.16	51.38	5.56	57.10	6.14	63.92	6.74
	16	33.40	4.00	39.60	4.62	45.80	5.24	47.70	5.32	51.38	5.80	57.10	6.40	63.92	7.06
	18	33.40	4.14	39.60	4.80	45.80	5.44	47.70	5.50	51.38	5.98	57.10	6.62	63.92	7.32
	20	33.40	4.32	39.60	4.98	45.80	5.66	47.70	5.70	51.38	6.20	57.10	6.88	63.92	7.60
	21	33.40	4.42	39.60	5.10	45.80	5.78	47.70	5.84	51.38	6.34	57.10	7.02	63.92	7.78
	23	33.40	4.62	39.60	5.34	45.80	6.04	47.70	6.12	51.38	6.58	57.10	7.32	63.92	8.12
	25	33.40	4.80	39.60	5.52	45.80	6.26	47.70	6.38	51.38	6.80	57.10	7.54	63.92	8.40
	27	33.40	5.08	39.60	5.84	45.80	6.60	47.70	6.74	51.38	7.14	57.10	7.94	63.92	8.82
	29	33.40	5.26	39.60	6.06	45.80	6.84	47.70	7.12	51.38	7.38	57.10	8.18	63.92	9.12
	31	33.40	5.58	39.60	6.40	45.80	7.24	47.70	7.56	51.38	7.76	57.10	8.60	63.92	9.58
	33	33.40	5.96	39.60	6.82	45.80	7.70	47.70	7.96	51.38	8.24	57.10	9.12	63.92	10.16
	35	33.40	6.40	39.60	7.30	45.80	8.24	47.70	8.52	51.38	8.78	57.10	9.70	63.92	10.80
	37	33.40	7.00	39.60	7.96	45.80	8.98	47.70	9.06	51.38	9.52	57.10	10.48	63.92	11.68
	39	33.40	7.62	39.60	8.64	45.80	9.72	47.70	9.86	51.38	10.28	57.10	11.28	63.92	12.54
60	10	29.08	3.08	34.40	3.58	39.72	4.04	40.96	4.14	44.48	4.48	49.54	4.94	55.70	5.38
	12	29.08	3.18	34.40	3.68	39.72	4.16	40.96	4.24	44.48	4.60	49.54	5.08	55.70	5.56
	14	29.08	3.26	34.40	3.76	39.72	4.26	40.96	4.34	44.48	4.72	49.54	5.20	55.70	5.72
	16	29.08	3.38	34.40	3.92	39.72	4.42	40.96	4.48	44.48	4.88	49.54	5.40	55.70	5.94
	18	29.08	3.52	34.40	4.06	39.72	4.60	40.96	4.64	44.48	5.06	49.54	5.60	55.70	6.18
	20	29.08	3.66	34.40	4.22	39.72	4.78	40.96	4.80	44.48	5.24	49.54	5.82	55.70	6.42
	21	29.08	3.74	34.40	4.32	39.72	4.88	40.96	4.92	44.48	5.34	49.54	5.92	55.70	6.56
	23	29.08	3.94	34.40	4.54	39.72	5.12	40.96	5.16	44.48	5.58	49.54	6.20	55.70	6.88
	25	29.08	4.10	34.40	4.72	39.72	5.34	40.96	5.38	44.48	5.78	49.54	6.42	55.70	7.14
	27	29.08	4.32	34.40	4.96	39.72	5.60	40.96	5.64	44.48	6.04	49.54	6.72	55.70	7.48
	29	29.08	4.52	34.40	5.16	39.72	5.84	40.96	5.94	44.48	6.28	49.54	6.98	55.70	7.76
	31	29.08	4.80	34.40	5.48	39.72	6.18	40.96	6.30	44.48	6.62	49.54	7.36	55.70	8.18
	33	29.08	5.08	34.40	5.80	39.72	6.54	40.96	6.62	44.48	6.98	49.54	7.74	55.70	8.60
	35	29.08	5.46	34.40	6.22	39.72	7.00	40.96	7.08	44.48	7.44	49.54	8.24	55.70	9.16
	37	29.08	5.90	34.40	6.70	39.72	7.54	40.96	7.54	44.48	7.98	49.54	8.82	55.70	9.80
	39	29.08	6.44	34.40	7.30	39.72	8.20	40.96	8.20	44.48	8.64	49.54	9.52	55.70	10.56
50	10	24.62	2.56	29.08	2.96	33.52	3.32	34.20	3.36	37.62	3.70	42.06	4.10	47.54	4.48
	12	24.62	2.62	29.08	3.04	33.52	3.42	34.20	3.46	37.62	3.80	42.06	4.22	47.54	4.62
	14	24.62	2.70	29.08	3.12	33.52	3.52	34.20	3.54	37.62	3.90	42.06	4.32	47.54	4.74
	16	24.62	2.78	29.08	3.22	33.52	3.62	34.20	3.66	37.62	4.00	42.06	4.46	47.54	4.90
	18	24.62	2.90	29.08	3.34	33.52	3.78	34.20	3.80	37.62	4.16	42.06	4.64	47.54	5.12
	20	24.62	3.02	29.08	3.48	33.52	3.92	34.20	3.92	37.62	4.30	42.06	4.80	47.54	5.30
	21	24.62	3.08	29.08	3.54	33.52	4.00	34.20	4.02	37.62	4.38	42.06	4.88	47.54	5.42
	23	24.62	3.26	29.08	3.74	33.52	4.22	34.20	4.24	37.62	4.60	42.06	5.14	47.54	5.70
	25	24.62	3.40	29.08	3.90	33.52	4.40	34.20	4.40	37.62	4.80	42.06	5.34	47.54	5.94
	27	24.62	3.56	29.08	4.08	33.52	4.60	34.20	4.60	37.62	4.98	42.06	5.56	47.54	6.18
	29	24.62	3.76	29.08	4.28	33.52	4.84	34.20	4.82	37.62	5.22	42.06	5.82	47.54	6.48
	31	24.62	4.00	29.08	4.56	33.52	5.14	34.20	5.10	37.62	5.52	42.06	6.14	47.54	6.84
	33	24.62	4.20	29.08	4.78	33.52	5.38	34.20	5.34	37.62	5.76	42.06	6.40	47.54	7.12
	35	24.62	4.52	29.08	5.14	33.52	5.78	34.20	5.72	37.62	6.16	42.06	6.84	47.54	7.60
	37	24.62	4.84	29.08	5.48	33.52	6.14	34.20	6.08	37.62	6.54	42.06	7.24	47.54	8.04
	39	24.62	5.30	29.08	5.98	33.52	6.70	34.20	6.62	37.62	7.10	42.06	7.84	47.54	8.70

1 Capacity table : H/R - High EER type

AM240JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	103.60	14.52	97.60	14.16	91.60	14.00	87.80	14.24	83.80	14.54
	13	12	103.40	14.88	97.60	14.50	91.60	14.36	87.80	14.60	83.80	14.92
	11	10	103.60	15.30	97.60	14.90	91.60	14.76	87.80	15.00	83.80	15.34
	9	8	102.60	15.82	96.80	15.52	91.60	15.48	87.80	15.74	83.80	16.08
	7	6	100.00	16.42	95.80	16.28	91.60	16.40	87.80	16.68	83.80	17.04
	5	4	98.20	17.20	93.80	17.00	89.40	17.08	86.60	17.74	82.80	18.54
	3	2	95.80	18.28	91.40	17.86	87.80	17.72	84.40	18.30	81.20	19.02
	0	-1	94.00	20.28	90.00	19.64	85.60	19.32	82.60	20.00	79.60	20.82
	-3	-4	91.40	22.12	87.60	21.50	83.80	21.20	81.00	21.78	78.20	22.50
	-5	-6	89.00	22.82	84.80	22.28	82.20	22.08	78.80	22.72	76.20	23.48
	-7	-8	87.20	23.08	83.60	22.66	79.80	22.58	77.20	23.18	74.40	23.92
	-10	-11	83.80	22.64	80.60	22.50	78.20	22.78	75.40	23.34	72.60	24.02
	-12	-13	81.60	22.38	78.80	22.34	75.80	22.68	74.00	23.48	71.20	24.46
	-15	-16	80.40	22.24	78.00	22.28	75.40	22.74	73.40	23.50	71.40	24.46
	-17	-18	77.20	21.76	75.60	22.04	74.00	22.76	72.20	23.84	70.60	25.12
	-20	-21	74.00	21.60	73.00	22.02	71.80	22.86	69.80	23.58	67.60	24.46
	-22	-23	71.00	21.58	69.80	21.98	68.40	22.82	66.40	23.56	64.40	24.50
	-25	-26	65.00	21.06	63.40	21.42	62.00	22.20	60.20	22.92	58.20	23.96
120	15	14	98.20	14.24	92.20	13.82	86.20	13.62	82.40	13.82	78.60	14.10
	13	12	98.40	14.68	92.20	14.24	86.20	14.02	82.40	14.24	78.60	14.54
	11	10	98.00	15.14	92.20	14.72	86.20	14.52	82.40	14.74	78.60	15.04
	9	8	98.00	15.90	92.20	15.46	86.20	15.24	82.40	15.48	78.60	15.78
	7	6	98.20	16.82	92.20	16.34	86.20	16.10	82.40	16.36	78.60	16.70
	5	4	98.20	17.90	92.20	17.40	86.20	17.16	82.40	17.42	78.60	17.76
	3	2	95.80	19.08	91.20	18.68	86.00	18.56	82.20	18.88	78.60	19.28
	0	-1	95.00	20.80	90.00	20.16	85.80	19.84	83.00	20.60	79.00	21.52
	-3	-4	93.40	22.22	88.40	21.30	84.80	20.68	82.40	21.54	78.60	22.58
	-5	-6	91.60	23.52	86.40	22.24	83.40	21.24	80.40	21.98	77.40	22.88
	-7	-8	89.00	24.24	85.20	22.70	81.20	21.46	78.80	22.14	75.80	23.00
	-10	-11	86.00	24.92	82.20	23.28	78.20	21.94	76.20	22.74	73.60	23.70
	-12	-13	82.60	24.70	78.60	23.40	74.80	22.44	72.40	23.08	70.00	23.86
	-15	-16	81.00	24.60	77.60	23.60	74.00	22.82	71.80	23.76	69.60	24.88
	-17	-18	78.00	24.12	74.40	23.42	72.00	23.06	69.60	23.96	67.40	25.06
	-20	-21	75.00	23.48	72.60	23.28	70.20	23.48	67.40	24.38	65.00	25.48
	-22	-23	72.00	23.46	69.60	23.26	67.20	23.48	64.20	24.38	62.20	25.54
	-25	-26	66.20	22.96	63.60	22.72	60.80	22.88	58.40	23.80	56.40	25.04
110	15	14	94.40	13.96	88.40	13.54	82.60	13.32	78.80	13.50	75.00	13.74
	13	12	94.40	14.42	88.40	13.98	82.60	13.74	78.80	13.94	75.00	14.18
	11	10	94.40	15.00	88.40	14.54	82.60	14.30	78.80	14.48	75.00	14.74
	9	8	94.40	15.74	88.40	15.26	82.60	15.02	78.80	15.22	75.00	15.48
	7	6	94.40	16.62	88.40	16.12	82.60	15.84	78.80	16.06	75.00	16.34
	5	4	94.20	17.40	88.20	16.86	82.20	16.58	78.60	16.82	75.00	17.16
	3	2	93.00	18.46	87.60	18.00	82.40	17.82	78.60	18.08	75.00	18.42
	0	-1	91.20	19.20	86.20	19.18	82.40	19.48	78.60	19.76	75.00	20.14
	-3	-4	89.00	20.28	85.80	20.24	81.80	20.54	78.00	21.22	75.00	22.04
	-5	-6	87.60	21.48	84.20	21.36	80.80	21.60	77.20	22.38	74.60	23.32
	-7	-8	84.40	22.24	82.00	22.32	78.60	22.82	76.00	23.44	73.40	24.20
	-10	-11	81.80	23.34	78.40	23.10	75.20	23.34	73.00	24.10	70.20	25.02
	-12	-13	78.20	23.44	75.20	23.12	71.80	23.22	69.80	23.96	67.20	24.88
	-15	-16	76.80	23.74	73.40	23.68	70.20	23.90	68.20	24.70	65.60	25.66
	-17	-18	73.80	23.46	70.80	23.38	68.00	23.62	66.40	24.52	63.60	25.62
	-20	-21	72.00	23.56	69.00	23.38	66.20	23.60	64.40	24.44	61.40	25.46
	-22	-23	68.80	23.48	65.80	23.30	62.80	23.50	61.20	24.34	58.40	25.44
	-25	-26	62.60	22.82	59.60	22.58	56.40	22.74	55.00	23.58	52.60	24.76
100	15	14	87.40	13.34	81.40	12.88	75.60	12.58	71.80	12.70	68.20	12.92
	13	12	87.40	13.84	81.40	13.34	75.60	13.04	71.80	13.18	68.20	13.38
	11	10	87.40	14.50	81.40	13.98	75.60	13.68	71.80	13.80	68.20	14.02
	9	8	87.40	15.22	81.40	14.68	75.60	14.36	71.80	14.50	68.20	14.72
	7	6	87.40	16.02	81.40	15.46	75.60	15.12	71.80	15.26	68.20	15.50
	5	4	87.40	16.46	81.40	15.88	75.60	15.54	71.80	15.68	68.20	15.92
	3	2	87.40	17.42	81.40	16.80	75.60	16.42	71.80	16.58	68.20	16.84
	0	-1	86.80	18.34	81.20	17.74	75.60	17.42	71.80	17.58	68.20	17.88
	-3	-4	84.60	19.06	80.20	18.66	75.60	18.56	71.80	18.72	68.20	19.04
	-5	-6	82.40	20.14	78.60	19.88	74.80	19.94	71.80	20.12	68.00	20.40
	-7	-8	79.80	20.72	76.40	20.52	73.00	20.68	70.20	21.52	66.60	21.84
	-10	-11	76.60	22.36	73.60	22.42	71.20	22.86	67.60	23.08	64.20	23.38
	-12	-13	73.60	22.78	71.00	22.92	68.40	23.50	65.00	23.72	61.40	24.04
	-15	-16	71.60	23.80	69.80	24.00	66.80	24.64	63.40	24.86	60.00	25.20
	-17	-18	68.60	23.90	66.40	23.90	64.00	24.32	60.60	24.54	57.60	24.88
	-20	-21	66.80	24.28	64.20	24.08	61.40	24.30	58.00	23.96	55.20	24.86
	-22	-23	63.60	24.30	60.80	24.10	58.00	24.30	55.00	23.98	52.20	24.96
	-25	-26	57.40	23.70	54.40	23.48	51.60	23.66	48.80	23.36	46.40	24.46
90	15	14	78.60	12.24	73.40	11.80	68.00	11.54	64.60	11.64	61.40	11.84
	13	12	78.60	12.66	73.40	12.20	68.00	11.94	64.60	12.06	61.40	12.24
	11	10	78.60	13.16	73.40	12.68	68.00	12.40	64.60	12.52	61.40	12.72
	9	8	78.60	13.80	73.40	13.32	68.00	13.02	64.60	13.14	61.40	13.36
	7	6	78.60	14.52	73.40	14.00	68.00	13.70	64.60	13.82	61.40	14.04
	5	4	78.60	15.10	73.40	14.58	68.00	14.26	64.60	14.38	61.40	14.62
	3	2	78.60	15.84	73.40	15.26	68.00	14.94	64.60	15.08	61.40	15.32
	0	-1	78.60	16.90	73.40	16.30	68.00	15.94	64.60	16.10	61.40	16.36
	-3	-4	78.60	18.04	73.40	17.40	68.00	17.00	64.60	17.16	61.40	17.44
	-5	-6	77.60	18.48	73.00	18.30	68.00	18.46	64.60	18.64	61.40	18.94
	-7	-8	76.40	18.78	71.40	19.14	68.00	19.86	64.60	20.06	61.40	20.38
	-10	-11	73.00	19.08	69.00	20.10	66.20	21.46	63.80	20.22	60.20	20.54
	-12	-13	68.00	19.42	64.40	20.52	62.60	22.00	59.40	20.56	56.40	20.90
	-15	-16	65.40	20.38	63.20	21.36	60.80	22.72	57.00	20.60	54.20	20.94
	-17	-18	63.00	20.96	61.00	21.96	58.60	23.38	55.80	20.94	52.60	21.28
	-20	-21	60.60	21.64	59.00	22.52	56.80	23.90	53.20	21.62	50.20	21.46
	-22	-23	57.40	21.54	55.80	22.42	53.60	23.78	50.20	21.52	47.40	21.42
	-25	-26	51.60	20.84	49.80	21.64	47.40	22.90	44.40	20.76	42.00	20.78

1 Capacity table : H/R - High EER type

AM240JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	69.80	11.12	65.20	10.72	60.40	10.50	57.40	10.60	54.60	10.76
	13	12	69.80	11.48	65.20	11.08	60.40	10.84	57.40	10.94	54.60	11.12
	11	10	69.80	11.80	65.20	11.38	60.40	11.14	57.40	11.24	54.60	11.42
	9	8	69.80	12.40	65.20	11.96	60.40	11.68	57.40	11.80	54.60	11.98
	7	6	69.80	13.00	65.20	12.54	60.40	12.28	57.40	12.38	54.60	12.58
	5	4	69.80	13.76	65.20	13.26	60.40	12.98	57.40	13.10	54.60	13.30
	3	2	69.80	14.24	65.20	13.74	60.40	13.44	57.40	13.56	54.60	13.78
	0	-1	69.80	15.34	65.20	14.80	60.40	14.48	57.40	14.60	54.60	14.84
	-3	-4	69.80	15.96	65.20	15.54	60.40	15.46	57.40	15.60	54.60	15.86
	-5	-6	68.00	16.22	64.40	16.14	60.40	16.36	57.40	16.52	54.60	16.78
	-7	-8	66.00	16.32	63.20	16.56	60.40	17.10	57.40	17.26	54.60	17.54
	-10	-11	63.20	16.78	61.40	17.06	58.40	17.60	55.60	17.76	52.80	18.04
	-12	-13	60.00	16.84	57.20	17.24	55.00	18.00	52.20	18.16	49.60	18.46
	-15	-16	58.00	17.82	55.80	18.08	53.60	18.70	51.40	18.46	48.80	18.76
	-17	-18	55.60	18.22	53.60	18.54	51.80	19.22	49.80	19.06	46.80	19.38
	-20	-21	53.60	18.60	52.00	19.00	50.20	19.76	47.40	18.88	45.60	19.18
	-22	-23	51.00	18.50	49.20	18.88	47.40	19.64	44.80	18.78	43.00	19.14
	-25	-26	46.00	17.88	44.00	18.22	42.20	18.90	39.80	18.10	38.20	18.50
70	15	14	61.20	9.76	57.00	9.40	53.00	9.20	50.20	9.28	47.80	9.44
	13	12	61.20	10.04	57.00	9.68	53.00	9.46	50.20	9.56	47.80	9.70
	11	10	61.20	10.30	57.00	9.94	53.00	9.72	50.20	9.80	47.80	9.96
	9	8	61.20	10.74	57.00	10.36	53.00	10.12	50.20	10.22	47.80	10.38
	7	6	61.20	11.24	57.00	10.84	53.00	10.60	50.20	10.70	47.80	10.88
	5	4	61.20	11.84	57.00	11.42	53.00	11.18	50.20	11.28	47.80	11.46
	3	2	61.20	12.30	57.00	11.86	53.00	11.60	50.20	11.70	47.80	11.90
	0	-1	61.20	13.20	57.00	12.72	53.00	12.44	50.20	12.56	47.80	12.76
	-3	-4	61.20	14.08	57.00	13.58	53.00	13.28	50.20	13.40	47.80	13.62
	-5	-6	60.40	14.62	56.60	14.26	53.00	14.12	50.20	14.24	47.80	14.48
	-7	-8	59.60	14.92	56.40	14.78	53.00	14.88	50.20	15.02	47.80	15.26
	-10	-11	58.60	15.18	55.40	15.36	53.00	15.68	50.20	15.82	47.80	16.08
	-12	-13	56.40	15.60	54.00	15.78	51.80	16.12	49.20	16.98	47.40	16.84
	-15	-16	55.00	16.24	52.80	16.64	51.20	17.36	48.60	17.52	46.20	17.80
	-17	-18	53.80	16.94	51.80	17.36	50.20	18.10	47.80	18.28	45.40	18.58
	-20	-21	51.40	17.20	50.40	17.62	48.80	18.38	46.40	18.56	44.20	18.86
	-22	-23	48.80	16.36	47.80	17.46	46.20	18.20	43.80	18.32	41.40	18.60
	-25	-26	44.00	16.40	42.60	16.74	41.00	17.40	38.60	17.38	36.20	17.60
60	15	14	52.40	8.38	48.80	8.08	45.40	7.90	43.00	7.98	41.00	8.10
	13	12	52.40	8.58	48.80	8.28	45.40	8.10	43.00	8.18	41.00	8.30
	11	10	52.40	8.80	48.80	8.50	45.40	8.30	43.00	8.38	41.00	8.52
	9	8	52.40	9.10	48.80	8.78	45.40	8.58	43.00	8.66	41.00	8.80
	7	6	52.40	9.48	48.80	9.14	45.40	8.94	43.00	9.02	41.00	9.16
	5	4	52.40	9.96	48.80	9.60	45.40	9.40	43.00	9.48	41.00	9.64
	3	2	52.40	10.36	48.80	9.98	45.40	9.76	43.00	9.86	41.00	10.02
	0	-1	52.40	11.06	48.80	10.66	45.40	10.44	43.00	10.54	41.00	10.70
	-3	-4	52.40	11.78	48.80	11.38	45.40	11.12	43.00	11.22	41.00	11.40
	-5	-6	52.20	12.56	48.80	12.14	45.40	11.88	43.00	12.00	41.00	12.18
	-7	-8	51.20	13.08	48.80	12.76	45.40	12.66	43.00	12.78	41.00	12.98
	-10	-11	50.60	13.50	48.00	13.36	45.40	13.46	43.00	13.58	41.00	13.80
	-12	-13	49.60	14.16	47.20	14.20	45.40	14.52	43.00	14.64	41.00	14.88
	-15	-16	49.40	15.42	47.60	15.68	46.40	16.26	44.00	16.42	41.80	16.68
	-17	-18	48.80	16.16	47.40	16.56	46.40	17.28	44.20	17.44	42.00	17.72
	-20	-21	48.60	16.62	47.20	17.02	46.20	17.76	43.80	17.92	41.60	18.22
	-22	-23	45.80	16.32	44.40	16.70	43.20	17.40	41.00	17.50	38.80	17.76
	-25	-26	40.60	15.40	39.00	15.70	37.80	16.28	35.40	16.26	33.20	16.42
50	15	14	43.60	7.00	40.60	6.76	37.80	6.62	36.00	6.76	34.20	6.94
	13	12	43.60	7.10	40.60	6.86	37.80	6.72	36.00	6.86	34.20	7.06
	11	10	43.60	7.28	40.60	7.02	37.80	6.88	36.00	7.02	34.20	7.22
	9	8	43.60	7.36	40.60	7.12	37.80	6.96	36.00	7.10	34.20	7.30
	7	6	43.60	7.62	40.60	7.36	37.80	7.20	36.00	7.34	34.20	7.56
	5	4	43.60	7.94	40.60	7.66	37.80	7.50	36.00	7.66	34.20	7.88
	3	2	43.60	8.30	40.60	8.00	37.80	7.84	36.00	8.00	34.20	8.22
	0	-1	43.60	8.78	40.60	8.48	37.80	8.30	36.00	8.46	34.20	8.72
	-3	-4	43.60	9.34	40.60	9.00	37.80	8.82	36.00	9.00	34.20	9.26
	-5	-6	43.60	10.08	40.60	9.74	37.80	9.54	36.00	9.72	34.20	10.00
	-7	-8	43.60	10.98	40.60	10.60	37.80	10.38	36.00	10.58	34.20	10.88
	-10	-11	43.60	11.66	40.60	11.26	37.80	11.02	36.00	11.24	34.20	11.56
	-12	-13	43.60	12.44	40.60	12.02	37.80	11.76	36.00	12.00	34.20	12.34
	-15	-16	44.60	13.64	41.60	13.16	38.60	12.88	36.80	13.14	34.80	13.52
	-17	-18	45.20	14.88	42.20	14.38	39.20	14.08	37.20	14.36	35.40	14.76
	-20	-21	45.80	16.34	42.80	15.78	39.80	15.44	37.80	15.76	35.80	16.22
	-22	-23	42.60	15.82	39.60	15.26	36.60	14.90	34.60	15.12	32.80	15.52
	-25	-26	36.80	14.48	33.80	13.88	30.80	13.46	28.80	13.54	27.00	13.80

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	66.22	8.74	78.99	10.20	92.25	11.66	98.24	12.26	105.12	13.09	112.98	13.98	122.80	14.03
	12	65.56	8.97	78.20	10.44	91.32	11.95	97.26	12.54	104.07	13.36	111.85	14.29	121.57	14.41
	14	64.77	9.27	77.27	10.79	90.25	12.35	96.11	12.94	102.84	13.75	110.53	14.74	120.13	14.82
	16	64.33	9.55	76.74	11.11	89.63	12.71	95.46	13.31	102.14	14.14	109.77	15.15	119.31	15.27
	18	63.56	10.18	75.82	11.82	88.54	13.52	94.30	14.14	100.90	14.98	108.45	16.06	117.87	15.65
	20	62.56	10.77	74.63	12.49	87.16	14.28	92.83	14.91	99.32	15.75	106.74	16.90	116.03	16.16
	21	61.68	11.64	73.57	13.48	85.93	15.41	91.51	16.06	97.91	16.93	105.23	18.17	114.39	16.64
	23	60.57	12.48	72.25	14.41	84.38	16.47	89.87	17.14	96.16	18.03	103.35	19.34	112.33	17.67
	25	59.58	13.45	71.06	15.51	83.00	17.69	88.39	18.38	94.57	19.30	101.64	20.68	110.48	18.62
	27	58.35	14.34	69.61	16.49	81.29	18.80	86.58	19.50	92.64	20.44	99.56	21.85	108.23	20.03
	29	57.13	15.16	68.15	17.40	79.60	19.82	84.77	20.51	90.71	21.45	97.49	22.89	105.97	21.33
	31	55.92	16.06	66.70	18.38	77.90	20.91	82.97	21.61	88.78	22.55	95.41	24.00	103.70	22.81
	33	55.13	16.78	65.77	19.14	76.82	21.74	81.80	22.43	87.53	23.36	94.08	24.78	101.24	24.11
	35	54.06	17.69	64.49	20.08	75.31	22.74	80.21	23.41	85.82	24.30	92.24	25.65	97.34	25.25
	37	52.57	18.84	62.72	21.33	73.25	24.11	78.01	24.78	83.47	25.66	89.70	26.98	94.67	26.46
	39	50.98	19.94	61.40	22.48	71.02	25.37	75.64	26.02	80.94	26.90	86.98	28.15	91.80	27.29
120	10	63.76	8.00	76.05	9.33	88.80	10.66	94.47	11.25	100.13	11.97	106.74	12.57	111.47	13.07
	12	63.76	8.21	76.05	9.57	88.80	10.94	94.47	11.53	100.13	12.25	106.74	12.90	111.47	13.45
	14	62.99	8.86	75.12	10.32	87.71	11.80	93.47	12.38	98.99	13.07	105.62	13.86	110.11	13.85
	16	62.21	9.19	74.19	10.69	86.63	12.23	92.74	12.81	97.69	13.48	104.14	14.33	108.93	14.22
	18	61.88	9.45	73.80	10.99	86.17	12.57	91.67	13.15	97.17	13.83	103.59	14.70	108.17	14.58
	20	60.99	9.96	72.74	11.56	84.94	13.22	90.36	13.81	95.78	14.49	102.10	15.42	106.63	15.10
	21	60.11	10.70	71.68	12.40	83.70	14.19	89.04	14.79	94.39	15.49	100.61	16.49	105.07	15.51
	23	59.10	11.48	70.49	13.29	82.31	15.18	87.57	15.80	92.81	16.52	98.95	17.57	103.33	16.30
	25	58.33	12.33	69.57	14.24	81.23	16.27	86.41	16.90	91.51	17.61	97.65	18.74	101.97	17.45
	27	57.33	13.26	68.37	15.27	79.84	17.43	84.94	18.09	89.87	18.79	95.98	19.99	100.22	18.62
	29	56.23	13.95	67.05	16.04	78.29	18.28	83.30	18.94	88.29	19.66	94.12	20.85	98.29	19.87
	31	55.11	14.70	65.73	16.86	76.75	19.20	81.66	19.86	86.55	20.57	92.26	21.76	96.34	21.19
	33	54.00	15.56	64.40	17.81	75.20	20.25	80.01	20.90	84.81	21.61	90.40	22.81	94.41	22.11
	35	52.90	16.31	63.08	18.60	73.66	21.13	78.37	21.78	83.06	22.46	88.56	23.64	92.47	23.07
	37	51.52	17.23	61.82	19.56	71.76	22.15	76.54	22.78	80.96	23.41	86.48	24.51	89.79	24.16
	39	50.78	18.50	60.35	20.93	70.29	23.65	74.70	24.29	78.75	24.92	83.90	25.98	87.58	25.02
110	10	56.14	7.47	67.03	8.74	78.76	10.03	83.79	10.60	88.98	11.30	99.12	12.40	103.89	12.93
	12	56.14	7.66	67.03	8.95	78.76	10.29	83.79	10.84	88.98	11.54	99.12	12.70	103.89	13.29
	14	56.14	7.89	67.03	9.21	78.76	10.60	83.79	11.15	88.98	11.84	99.12	13.07	103.89	13.73
	16	56.14	8.13	67.03	9.48	78.76	10.91	83.79	11.46	88.98	12.14	99.12	13.45	103.89	14.15
	18	56.14	8.37	67.03	9.75	78.76	11.23	83.79	11.78	88.98	12.45	99.12	13.81	103.89	14.57
	20	56.14	8.71	67.03	10.13	78.76	11.66	83.79	12.21	88.98	12.88	98.51	14.22	103.89	15.13
	21	56.14	9.40	67.03	10.92	78.76	12.57	83.79	13.14	88.98	13.81	97.52	14.96	103.26	15.47
	23	56.14	10.17	67.03	11.80	78.76	13.59	83.79	14.17	88.98	14.86	95.83	15.88	101.44	16.13
	25	56.14	11.17	67.03	12.95	78.76	14.89	83.79	15.49	88.39	16.11	94.21	17.04	99.77	17.14
	27	56.14	11.97	67.03	13.84	78.76	15.90	83.79	16.53	87.24	16.93	92.33	17.88	98.47	18.41
	29	55.26	12.86	65.98	14.84	77.52	17.04	82.47	17.68	85.76	18.04	90.69	19.01	96.80	19.34
	31	54.37	13.52	64.93	15.56	76.29	17.86	81.16	18.50	84.11	18.77	89.11	19.79	94.94	20.60
	33	53.38	14.32	63.74	16.45	74.90	18.86	79.68	19.50	82.47	19.72	87.37	20.74	93.09	21.40
	35	52.40	15.16	62.56	17.36	73.51	19.87	78.20	20.51	80.83	20.68	85.63	21.69	91.23	22.43
	37	51.30	15.86	61.25	18.12	71.96	20.70	76.56	21.33	79.19	21.47	83.89	22.46	89.37	23.44
	39	50.49	16.80	60.20	19.10	70.51	21.76	74.92	22.38	76.91	22.43	81.70	23.34	87.22	24.25
100	10	49.94	6.95	59.47	8.10	69.33	9.24	73.60	9.72	78.20	10.32	87.07	11.38	95.94	12.48
	12	49.94	7.13	59.47	8.31	69.33	9.48	73.60	9.97	78.20	10.58	87.07	11.68	95.94	12.85
	14	49.94	7.40	59.47	8.62	69.33	9.84	73.60	10.33	78.20	10.97	87.07	12.11	95.94	13.37
	16	49.94	7.66	59.47	8.91	69.33	10.17	73.60	10.66	78.20	11.30	87.07	12.50	95.94	13.84
	18	49.94	7.90	59.47	9.19	69.33	10.50	73.60	10.99	78.20	11.62	87.07	12.88	95.94	14.29
	20	49.94	8.30	59.47	9.63	69.33	11.01	73.60	11.49	78.20	12.13	87.07	13.47	95.94	14.98
	21	49.94	8.98	59.47	10.41	69.33	11.90	73.60	12.40	78.20	13.04	87.07	14.50	94.96	15.41
	23	49.94	9.58	59.47	11.08	69.33	12.66	73.60	13.17	78.20	13.82	87.07	15.37	93.48	15.99
	25	49.94	10.31	59.47	11.91	69.33	13.59	73.60	14.12	78.20	14.79	87.07	16.44	92.00	16.71
	27	49.94	11.01	59.47	12.70	69.33	14.48	73.60	15.03	78.20	15.70	87.07	17.43	90.69	17.61
	29	49.94	11.78	59.47	13.55	69.33	15.44	73.60	15.99	78.20	16.68	87.07	18.50	89.37	18.43
	31	49.94	12.62	59.47	14.50	69.33	16.50	73.60	17.05	78.20	17.74	86.09	19.43	88.06	19.27
	33	49.94	13.48	59.47	15.44	69.33	17.56	73.60	17.76	78.20	18.81	84.28	20.13	86.26	20.18
	35	49.94	14.65	59.47	16.74	69.33	19.01	73.60	18.12	77.33	20.06	82.52	21.21	84.15	20.90
	37	49.94	15.70	59.47	17.88	68.84	20.12	72.07	19.57	75.75	20.88	79.58	21.66	81.16	21.93
	39	49.94	17.11	59.47	19.39	68.45	21.31	70.66	21.02	73.67	21.59	76.54	22.10	78.02	22.38
90	10	45.58	6.14	54.30	7.15	63.68	8.20	67.03	8.57	71.39	9.11	79.63	10.07	87.81	11.00
	12	45.58	6.27	54.30	7.31	63.68	8.38	67.03	8.74	71.39	9.30	79.63	10.29	87.81	11.27
	14	45.58	6.44	54.30	7.50	63.68	8.61	67.03	8.96	71.39	9.55	79.63	10.56	87.81	11.61
	16	45.58	6.67	54.30	7.77	63.68	8.91	67.03	9.26	71.39	9.84	79.63	10.91	87.81	12.03
	18	45.58	6.88	54.30	8.01	63.68	9.20	67.03	9.54	71.39	10.12	79.63	11.24	87.81	12.42
	20	45.58	7.21	54.30	8.38	63.68	9.62	67.03	9.96	71.39	10.54	79.63	11.73	87.81	12.99
	21	45.58	7.59	54.30	8.80	63.68	10.12	67.03	10.47	71.39	11.05	79.63	12.30	87.81	13.39
	23	45.58	8.02	54.30	9.30	63.68	10.68	67.03	11.03	71.39	11.62	79.63	12.93	87.81	14.05
	25	45.58	8.51	54.30	9.85	63.68	11.31	67.03	11.67	71.39	12.26	79.63	13.66	87.81	14.79
	27	45.58	9.11	54.30	10.52	63.68	12.06	67.03	12.42	71.39	13.03	79.63	14.49	87.81	15.77
	29	45.58	9.75	54.30	11.23	63.68	12.88	67.03	13.24	71.39	13.85	79.63	15.41	87.81	16.77
	31	45.58	10.43	54.30	11.98	63.68	13.73	67.03	14.08	71.39	14.71	79.63	16.34	87.81	17.78
	33	45.58	11.13	54.30	12.77	63.68	14.61	67.03	14.82	71.39	15.60	79.63	17.29	85.82	18.49
	35	45.58	12.03	54.30	13.76	63.68	15.73	67.03	15.46	71.39	16.72	79.63	18.50	83.73	19.17
	37	45.58	12.87	54.30	14.69	63.68	16.76	67.03	16.75	71.39	17.75	78.38	19.28	80.76	19.83
	39	45.58	14.07	54.30	15.99	63.68	18.06	67.03	18.30	71.32	19.06	76.18	20.08	78.02	20.54
80	10	41.15	5.33	48.90	6.20	56.95	7.06	59.64	7.33	63.81	7.82	71.15	8.65	78.72	9.43
	12	41.15	5.41	48.90	6.30	56.95	7.18	59.64	7.44	63.81	7.94	71.15	8.79	78.72	9.62
	14	41.15	5.50	48.90	6.39	56.95	7.28	59.64	7.55	63.81	8.07	71.15	8.92	78.72	9.78
	16	41.15	5.70	48.90	6.62	56.95	7.56	59.64	7.81	63.81	8.34	71.15	9.24	78.72	10.17
	18	41.15	5.88	48.90	6.83	56.95	7.79	59.64	8.04	63.81	8.57	71.15	9.51	78.72	10.49
	20	41.15	6.15	48.90	7.13	56.95	8.13	59.64	8.39	63.81	8.91	71.15	9.90	78.72	10.94
	21	41.15	6.29	48.90	7.28	56.95	8.30	59.64	8.55	63.81	9.08	71.15	10.10	78.72	11.18
	23	41.15	6.59	48.90	7.62	56.95	8.69	59.64	8.94	63.81	9.46	71.15	10.54	78.72	11.68
	25	41.15	6.89	48.90	7.97	56.95	9.08	59.64	9.33	63.81	9.85	71.15	10.97	78.72	12.17
	27	41.15	7.38	48.90	8.50	56.95	9.70	59.64	9.93	63.81	10.47	71.15	11.66	78.72	12.96

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	41.15	7.90	48.90	9.09	56.95	10.37	59.64	10.60	63.81	11.16	71.15	12.41	78.72	13.80
	31	41.15	8.44	48.90	9.68	56.95	11.02	59.64	11.26	63.81	11.82	71.15	13.13	78.72	14.61
	33	41.15	9.01	48.90	10.32	56.95	11.73	59.64	11.97	63.81	12.54	71.15	13.91	78.72	15.47
	35	41.15	9.67	48.90	11.06	56.95	12.55	59.64	12.78	63.81	13.36	71.15	14.79	78.72	16.44
	37	41.15	10.34	48.90	11.79	56.95	13.38	59.64	13.60	63.81	14.18	71.15	15.65	78.72	17.40
	39	41.15	11.33	48.90	12.88	56.95	14.59	59.64	14.81	63.81	15.41	71.15	16.96	78.72	18.83
70	10	36.58	4.50	43.37	5.23	50.16	5.90	52.24	6.16	56.27	6.60	62.54	7.23	70.01	7.89
	12	36.58	4.64	43.37	5.38	50.16	6.10	52.24	6.29	56.27	6.79	62.54	7.46	70.01	8.17
	14	36.58	4.76	43.37	5.52	50.16	6.25	52.24	6.42	56.27	6.93	62.54	7.64	70.01	8.39
	16	36.58	4.98	43.37	5.76	50.16	6.53	52.24	6.62	56.27	7.22	62.54	7.97	70.01	8.78
	18	36.58	5.16	43.37	5.97	50.16	6.77	52.24	6.85	56.27	7.45	62.54	8.24	70.01	9.11
	20	36.58	5.37	43.37	6.21	50.16	7.04	52.24	7.10	56.27	7.72	62.54	8.56	70.01	9.47
	21	36.58	5.50	43.37	6.35	50.16	7.20	52.24	7.27	56.27	7.89	62.54	8.74	70.01	9.68
	23	36.58	5.75	43.37	6.64	50.16	7.52	52.24	7.62	56.27	8.20	62.54	9.11	70.01	10.11
	25	36.58	5.97	43.37	6.88	50.16	7.79	52.24	7.95	56.27	8.47	62.54	9.39	70.01	10.45
	27	36.58	6.32	43.37	7.27	50.16	8.22	52.24	8.38	56.27	8.89	62.54	9.88	70.01	10.98
	29	36.58	6.56	43.37	7.54	50.16	8.52	52.24	8.87	56.27	9.19	62.54	10.19	70.01	11.35
	31	36.58	6.95	43.37	7.97	50.16	9.01	52.24	9.41	56.27	9.67	62.54	10.71	70.01	11.93
	33	36.58	7.43	43.37	8.49	50.16	9.59	52.24	9.91	56.27	10.26	62.54	11.35	70.01	12.64
	35	36.58	7.97	43.37	9.10	50.16	10.26	52.24	10.61	56.27	10.94	62.54	12.07	70.01	13.44
	37	36.58	8.72	43.37	9.91	50.16	11.17	52.24	11.28	56.27	11.86	62.54	13.05	70.01	14.53
	39	36.58	9.48	43.37	10.76	50.16	12.10	52.24	12.28	56.27	12.80	62.54	14.04	70.01	15.61
60	10	31.85	3.85	37.68	4.47	43.50	5.04	44.86	5.18	48.71	5.61	54.26	6.17	61.00	6.73
	12	31.85	3.97	37.68	4.60	43.50	5.20	44.86	5.30	48.71	5.76	54.26	6.35	61.00	6.95
	14	31.85	4.07	37.68	4.71	43.50	5.33	44.86	5.42	48.71	5.89	54.26	6.51	61.00	7.15
	16	31.85	4.23	37.68	4.90	43.50	5.53	44.86	5.60	48.71	6.10	54.26	6.75	61.00	7.43
	18	31.85	4.40	37.68	5.08	43.50	5.75	44.86	5.80	48.71	6.32	54.26	7.01	61.00	7.73
	20	31.85	4.58	37.68	5.28	43.50	5.97	44.86	6.00	48.71	6.54	54.26	7.27	61.00	8.03
	21	31.85	4.68	37.68	5.40	43.50	6.10	44.86	6.15	48.71	6.67	54.26	7.41	61.00	8.20
	23	31.85	4.92	37.68	5.67	43.50	6.41	44.86	6.46	48.71	6.98	54.26	7.76	61.00	8.60
	25	31.85	5.13	37.68	5.90	43.50	6.67	44.86	6.73	48.71	7.23	54.26	8.03	61.00	8.93
	27	31.85	5.40	37.68	6.19	43.50	7.00	44.86	7.05	48.71	7.55	54.26	8.40	61.00	9.34
	29	31.85	5.64	37.68	6.46	43.50	7.30	44.86	7.43	48.71	7.85	54.26	8.73	61.00	9.71
	31	31.85	5.99	37.68	6.85	43.50	7.73	44.86	7.88	48.71	8.28	54.26	9.20	61.00	10.23
	33	31.85	6.35	37.68	7.25	43.50	8.17	44.86	8.28	48.71	8.72	54.26	9.67	61.00	10.75
	35	31.85	6.83	37.68	7.77	43.50	8.75	44.86	8.86	48.71	9.31	54.26	10.30	61.00	11.45
	37	31.85	7.38	37.68	8.38	43.50	9.43	44.86	9.43	48.71	9.98	54.26	11.02	61.00	12.25
	39	31.85	8.06	37.68	9.12	43.50	10.24	44.86	10.26	48.71	10.81	54.26	11.90	61.00	13.21
50	10	26.97	3.21	31.84	3.71	36.71	4.17	37.46	4.23	41.20	4.65	46.07	5.15	52.07	5.62
	12	26.97	3.29	31.84	3.81	36.71	4.29	37.46	4.34	41.20	4.77	46.07	5.29	52.07	5.79
	14	26.97	3.39	31.84	3.91	36.71	4.41	37.46	4.45	41.20	4.89	46.07	5.43	52.07	5.96
	16	26.97	3.49	31.84	4.04	36.71	4.55	37.46	4.59	41.20	5.03	46.07	5.60	52.07	6.16
	18	26.97	3.64	31.84	4.20	36.71	4.75	37.46	4.77	41.20	5.22	46.07	5.82	52.07	6.42
	20	26.97	3.79	31.84	4.36	36.71	4.92	37.46	4.92	41.20	5.40	46.07	6.02	52.07	6.66
	21	26.97	3.87	31.84	4.45	36.71	5.02	37.46	5.05	41.20	5.50	46.07	6.14	52.07	6.80
	23	26.97	4.09	31.84	4.70	36.71	5.30	37.46	5.32	41.20	5.78	46.07	6.46	52.07	7.16
	25	26.97	4.27	31.84	4.90	36.71	5.53	37.46	5.53	41.20	6.02	46.07	6.71	52.07	7.46
	27	26.97	4.47	31.84	5.12	36.71	5.78	37.46	5.77	41.20	6.26	46.07	6.98	52.07	7.76
	29	26.97	4.71	31.84	5.38	36.71	6.08	37.46	6.05	41.20	6.55	46.07	7.31	52.07	8.13
	31	26.97	5.02	31.84	5.72	36.71	6.45	37.46	6.41	41.20	6.93	46.07	7.71	52.07	8.59
	33	26.97	5.27	31.84	6.00	36.71	6.75	37.46	6.71	41.20	7.23	46.07	8.04	52.07	8.94
	35	26.97	5.68	31.84	6.45	36.71	7.25	37.46	7.19	41.20	7.73	46.07	8.58	52.07	9.54
	37	26.97	6.07	31.84	6.88	36.71	7.72	37.46	7.64	41.20	8.21	46.07	9.08	52.07	10.10
	39	26.97	6.65	31.84	7.51	36.71	8.42	37.46	8.32	41.20	8.91	46.07	9.84	52.07	10.93

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	113.50	16.60	106.90	16.18	100.30	16.00	96.10	16.27	91.80	16.62
	13	12	113.30	17.01	106.90	16.58	100.30	16.41	96.10	16.69	91.80	17.05
	11	10	113.40	17.48	106.90	17.03	100.30	16.87	96.10	17.15	91.80	17.53
	9	8	112.30	18.08	106.00	17.74	100.30	17.69	96.10	17.99	91.80	18.38
	7	6	110.10	18.76	104.90	18.60	100.30	18.75	96.10	19.07	91.80	19.48
	5	4	108.10	19.66	103.30	19.43	98.50	19.52	95.30	20.28	91.20	21.19
	3	2	105.70	20.90	100.90	20.41	96.90	20.25	93.20	20.92	89.70	21.74
	0	-1	103.30	23.17	98.60	22.45	93.80	22.08	90.50	22.86	87.20	23.80
	-3	-4	100.70	25.28	96.00	24.57	91.70	24.22	88.70	24.89	85.60	25.71
	-5	-6	97.60	26.09	93.10	25.47	89.20	25.24	86.00	25.96	83.10	26.84
	-7	-8	94.60	26.38	90.70	25.89	86.60	25.81	83.70	26.49	80.70	27.34
	-10	-11	91.00	25.87	87.60	25.72	84.50	26.03	81.40	26.67	78.40	27.46
	-12	-13	87.80	25.58	84.80	25.53	81.60	25.92	79.60	26.84	76.70	27.96
	-15	-16	85.50	25.42	82.90	25.47	80.20	25.98	78.00	26.86	75.90	27.95
	-17	-18	81.90	24.91	80.20	25.23	78.50	26.05	76.60	27.29	74.90	28.76
	-20	-21	78.60	24.76	77.50	25.24	76.30	26.21	74.10	27.04	71.90	28.04
	-22	-23	74.30	24.42	73.00	24.86	71.60	25.79	69.50	26.62	67.40	27.69
	-25	-26	66.40	23.29	64.60	23.63	62.90	24.43	61.10	25.23	59.20	26.38
120	15	14	107.60	16.27	101.00	15.79	94.40	15.56	90.20	15.80	86.10	16.12
	13	12	107.70	16.77	101.00	16.28	94.40	16.03	90.20	16.28	86.10	16.61
	11	10	107.40	17.31	100.90	16.82	94.40	16.59	90.20	16.85	86.10	17.19
	9	8	107.40	18.18	100.90	17.66	94.40	17.42	90.20	17.69	86.10	18.04
	7	6	107.50	19.23	101.00	18.68	94.40	18.40	90.20	18.70	86.10	19.08
	5	4	107.50	20.46	101.00	19.88	94.40	19.61	90.30	19.91	86.10	20.30
	3	2	104.90	21.80	99.90	21.34	94.20	21.22	90.10	21.58	86.10	22.04
	0	-1	103.50	23.77	98.10	23.04	93.40	22.67	90.40	23.54	86.30	24.59
	-3	-4	101.30	25.12	96.40	24.35	92.00	23.64	89.30	24.62	85.50	25.81
	-5	-6	98.90	26.17	93.80	25.42	90.00	24.28	86.80	25.12	83.10	26.14
	-7	-8	96.30	27.10	92.10	25.95	87.30	24.52	84.80	25.31	81.50	26.28
	-10	-11	92.90	27.86	88.20	26.61	83.40	25.07	81.30	25.99	78.50	27.09
	-12	-13	89.50	27.62	84.30	26.74	80.20	25.65	77.60	26.38	75.50	27.27
	-15	-16	86.20	27.50	82.50	26.97	78.70	26.09	76.30	27.15	74.00	28.43
	-17	-18	82.80	27.01	78.90	26.81	76.40	26.40	73.90	27.43	71.90	28.69
	-20	-21	79.40	26.91	76.90	26.69	74.30	26.93	71.30	27.96	68.80	29.21
	-22	-23	75.20	26.57	72.60	26.33	70.00	26.54	67.00	27.57	64.80	28.88
	-25	-26	67.40	25.42	64.60	25.11	61.70	25.22	59.20	26.24	57.20	27.62
110	15	14	103.30	15.95	96.80	15.47	90.40	15.22	86.30	15.42	82.10	15.70
	13	12	103.40	16.48	96.80	15.97	90.40	15.71	86.30	15.93	82.10	16.21
	11	10	103.40	17.14	96.90	16.61	90.40	16.34	86.30	16.55	82.10	16.85
	9	8	103.40	17.99	96.90	17.44	90.40	17.16	86.30	17.39	82.10	17.69
	7	6	103.40	19.00	96.90	18.42	90.40	18.11	86.30	18.35	82.10	18.67
	5	4	103.10	19.88	96.60	19.27	90.10	18.95	86.10	19.23	82.10	19.61
	3	2	101.30	21.10	96.00	20.57	90.20	20.36	86.10	20.66	82.10	21.06
	0	-1	98.80	21.94	94.50	21.91	90.20	22.26	86.10	22.59	82.10	23.02
	-3	-4	96.40	23.18	92.50	23.13	88.20	23.47	84.90	24.25	81.20	25.19
	-5	-6	94.30	24.54	90.10	24.41	86.50	24.69	83.60	25.58	80.70	26.65
	-7	-8	91.30	25.41	87.70	25.51	84.20	26.07	81.40	26.79	78.60	27.66
	-10	-11	88.30	26.67	84.30	26.40	80.80	26.68	78.40	27.54	75.40	28.60
	-12	-13	85.00	26.79	81.20	26.42	77.60	26.53	75.40	27.38	72.50	28.43
	-15	-16	83.00	27.13	79.30	27.06	75.80	27.31	73.70	28.22	70.90	29.33
	-17	-18	79.50	26.86	76.40	26.76	73.30	27.04	71.60	28.07	68.60	29.33
	-20	-21	77.40	27.01	74.20	26.81	71.20	27.06	69.30	28.02	66.10	29.19
	-22	-23	72.90	26.56	69.70	26.33	66.40	26.53	64.70	27.49	61.80	28.73
	-25	-26	64.60	25.18	61.30	24.86	57.90	24.96	56.40	25.89	53.90	27.19
100	15	14	95.70	15.25	89.20	14.72	82.80	14.38	78.70	14.52	74.70	14.76
	13	12	95.70	15.81	89.20	15.25	82.80	14.91	78.70	15.06	74.70	15.29
	11	10	95.70	16.57	89.20	15.98	82.80	15.63	78.70	15.77	74.70	16.02
	9	8	95.70	17.40	89.20	16.78	82.80	16.41	78.70	16.57	74.70	16.83
	7	6	95.70	18.31	89.20	17.67	82.80	17.28	78.70	17.44	74.70	17.72
	5	4	95.70	18.81	89.20	18.15	82.80	17.75	78.70	17.92	74.70	18.20
	3	2	95.70	19.90	89.20	19.20	82.80	18.77	78.70	18.95	74.70	19.25
	0	-1	95.00	20.96	88.90	20.28	82.80	19.91	78.70	20.10	74.70	20.43
	-3	-4	92.70	21.78	87.80	21.32	82.80	21.21	78.70	21.40	74.70	21.75
	-5	-6	89.70	23.01	85.60	22.71	81.50	22.79	78.20	23.00	74.10	23.31
	-7	-8	87.20	23.68	83.50	23.45	79.80	23.63	76.70	24.60	72.70	24.97
	-10	-11	83.30	25.56	80.00	25.62	77.40	26.13	73.50	26.38	69.70	26.73
	-12	-13	80.20	26.03	77.40	26.20	74.50	26.86	70.80	27.11	67.00	27.47
	-15	-16	78.10	27.20	76.10	27.43	72.80	28.16	69.10	28.41	65.40	28.80
	-17	-18	74.60	27.37	72.20	27.36	69.60	27.84	65.90	28.10	62.70	28.48
	-20	-21	72.10	27.84	69.20	27.61	66.30	27.86	62.70	27.47	59.60	28.50
	-22	-23	67.50	27.45	64.50	27.20	61.50	27.41	58.20	27.04	55.30	28.15
	-25	-26	59.10	26.06	55.90	25.75	52.80	25.85	50.00	25.53	47.50	26.76
90	15	14	86.10	13.98	80.40	13.49	74.50	13.19	70.80	13.31	67.30	13.53
	13	12	86.10	14.47	80.40	13.95	74.50	13.65	70.80	13.78	67.30	13.99
	11	10	86.10	15.03	80.40	14.49	74.50	14.17	70.80	14.31	67.30	14.54
	9	8	86.10	15.78	80.40	15.22	74.50	14.88	70.80	15.02	67.30	15.27
	7	6	86.10	16.59	80.40	16.00	74.50	15.65	70.80	15.80	67.30	16.05
	5	4	86.10	17.26	80.40	16.66	74.50	16.29	70.80	16.44	67.30	16.71
	3	2	86.10	18.10	80.40	17.45	74.50	17.07	70.80	17.23	67.30	17.50
	0	-1	86.10	19.32	80.40	18.63	74.50	18.22	70.80	18.40	67.30	18.69
	-3	-4	86.10	20.61	80.40	19.88	74.50	19.43	70.80	19.62	67.30	19.93
	-5	-6	85.00	21.12	79.90	20.92	74.50	21.10	70.80	21.30	67.30	21.64
	-7	-8	83.70	21.46	78.30	21.87	74.50	22.70	70.80	22.92	67.30	23.29
	-10	-11	79.90	21.81	75.60	22.97	72.50	24.53	69.90	23.10	65.90	23.47
	-12	-13	74.80	22.20	70.90	23.46	68.90	25.14	65.40	23.50	62.10	23.88
	-15	-16	72.00	23.29	69.50	24.42	66.90	25.97	62.80	23.55	59.70	23.93
	-17	-18	68.70	24.00	66.60	25.14	63.90	26.77	60.90	23.97	57.40	24.35
	-20	-21	65.20	24.81	63.50	25.82	61.10	27.40	57.30	24.79	54.10	24.60
	-22	-23	60.80	24.30	59.00	25.27	56.50	26.77	53.00	24.24	50.00	24.13
	-25	-26	52.90	22.82	50.80	23.62	48.20	24.91	45.20	22.59	42.70	22.62

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	76.50	12.71	71.40	12.26	66.20	11.99	62.90	12.11	59.80	12.30
	13	12	76.50	13.12	71.40	12.66	66.20	12.39	62.90	12.50	59.80	12.70
	11	10	76.50	13.49	71.40	13.01	66.20	12.73	62.90	12.84	59.80	13.05
	9	8	76.50	14.17	71.40	13.66	66.20	13.35	62.90	13.48	59.80	13.70
	7	6	76.50	14.86	71.40	14.34	66.20	14.03	62.90	14.15	59.80	14.38
	5	4	76.50	15.72	71.40	15.16	66.20	14.83	62.90	14.97	59.80	15.21
	3	2	76.50	16.28	71.40	15.71	66.20	15.36	62.90	15.50	59.80	15.75
	0	-1	76.50	17.53	71.40	16.91	66.20	16.54	62.90	16.69	59.80	16.96
	-3	-4	76.50	18.24	71.40	17.77	66.20	17.67	62.90	17.83	59.80	18.13
	-5	-6	74.40	18.54	70.60	18.44	66.20	18.70	62.90	18.88	59.80	19.18
	-7	-8	72.30	18.65	69.20	18.93	66.20	19.55	62.90	19.73	59.80	20.05
	-10	-11	69.20	19.17	67.20	19.49	64.00	20.11	60.80	20.30	57.80	20.62
	-12	-13	66.40	19.25	63.30	19.71	60.90	20.57	57.80	20.76	54.90	21.10
	-15	-16	63.80	20.37	61.40	20.67	59.00	21.37	56.50	21.09	53.70	21.43
	-17	-18	61.30	20.86	59.20	21.22	57.10	22.00	54.90	21.82	51.60	22.18
	-20	-21	58.90	21.32	57.10	21.78	55.20	22.66	52.10	21.65	50.10	22.00
	-22	-23	55.00	20.86	53.10	21.27	51.10	22.10	48.30	21.13	46.30	21.53
	-25	-26	48.00	19.55	45.80	19.85	43.70	20.52	41.30	19.65	39.50	20.09
70	15	14	67.00	11.15	62.50	10.75	58.00	10.51	55.00	10.61	52.30	10.78
	13	12	67.00	11.47	62.50	11.06	58.00	10.82	55.00	10.92	52.30	11.09
	11	10	67.00	11.77	62.50	11.36	58.00	11.11	55.00	11.21	52.30	11.39
	9	8	67.00	12.27	62.50	11.84	58.00	11.57	55.00	11.68	52.30	11.87
	7	6	67.00	12.84	62.50	12.39	58.00	12.11	55.00	12.23	52.30	12.43
	5	4	67.00	13.54	62.50	13.06	58.00	12.77	55.00	12.89	52.30	13.10
	3	2	67.00	14.05	62.50	13.55	58.00	13.25	55.00	13.37	52.30	13.59
	0	-1	67.00	15.08	62.50	14.54	58.00	14.22	55.00	14.35	52.30	14.58
	-3	-4	67.00	16.09	62.50	15.52	58.00	15.18	55.00	15.32	52.30	15.56
	-5	-6	66.10	16.71	62.00	16.30	58.00	16.13	55.00	16.28	52.30	16.54
	-7	-8	65.30	17.05	61.80	16.89	58.00	17.00	55.00	17.16	52.30	17.44
	-10	-11	64.20	17.35	60.70	17.55	58.00	17.92	55.00	18.08	52.30	18.38
	-12	-13	62.10	17.83	59.50	18.03	57.10	18.43	54.20	19.40	52.10	19.25
	-15	-16	60.80	18.56	58.40	19.01	56.70	19.84	53.80	20.02	51.20	20.34
	-17	-18	59.10	19.40	56.80	19.87	55.10	20.73	52.40	20.92	49.80	21.26
	-20	-21	56.50	19.73	55.40	20.20	53.70	21.08	51.00	21.28	48.50	21.62
	-22	-23	52.60	18.40	51.40	19.63	49.70	20.44	47.00	20.54	44.40	20.83
	-25	-26	45.80	17.83	44.20	18.13	42.30	18.78	39.70	18.69	37.10	18.84
60	15	14	57.40	9.58	53.50	9.23	49.70	9.03	47.20	9.12	44.90	9.26
	13	12	57.40	9.81	53.50	9.46	49.70	9.26	47.20	9.34	44.90	9.49
	11	10	57.40	10.06	53.50	9.71	49.70	9.49	47.20	9.58	44.90	9.73
	9	8	57.40	10.40	53.50	10.03	49.70	9.80	47.20	9.90	44.90	10.05
	7	6	57.40	10.83	53.50	10.45	49.70	10.22	47.20	10.31	44.90	10.47
	5	4	57.40	11.38	53.50	10.97	49.70	10.74	47.20	10.83	44.90	11.01
	3	2	57.40	11.84	53.50	11.41	49.70	11.16	47.20	11.27	44.90	11.45
	0	-1	57.40	12.64	53.50	12.19	49.70	11.93	47.20	12.04	44.90	12.23
	-3	-4	57.40	13.47	53.50	13.00	49.70	12.71	47.20	12.82	44.90	13.03
	-5	-6	57.20	14.36	53.50	13.87	49.70	13.58	47.20	13.71	44.90	13.92
	-7	-8	56.00	14.95	53.40	14.59	49.70	14.47	47.20	14.60	44.90	14.83
	-10	-11	55.40	15.43	52.50	15.27	49.70	15.38	47.20	15.52	44.90	15.77
	-12	-13	54.40	16.18	51.70	16.23	49.70	16.59	47.20	16.74	44.90	17.01
	-15	-16	54.10	17.62	52.20	17.93	50.80	18.59	48.20	18.76	45.80	19.06
	-17	-18	53.60	18.50	52.00	18.95	51.00	19.78	48.50	19.96	46.00	20.28
	-20	-21	53.10	19.05	51.50	19.51	50.50	20.36	47.90	20.55	45.50	20.88
	-22	-23	49.00	18.29	47.40	18.68	46.10	19.43	43.60	19.52	41.20	19.78
	-25	-26	41.60	16.51	39.80	16.75	38.30	17.29	35.80	17.17	33.40	17.25
50	15	14	47.70	8.00	44.50	7.73	41.40	7.57	39.40	7.72	37.40	7.94
	13	12	47.70	8.12	44.50	7.84	41.40	7.68	39.40	7.84	37.40	8.06
	11	10	47.70	8.31	44.50	8.02	41.40	7.86	39.40	8.02	37.40	8.25
	9	8	47.70	8.42	44.50	8.13	41.40	7.96	39.40	8.12	37.40	8.35
	7	6	47.70	8.71	44.50	8.41	41.40	8.23	39.40	8.39	37.40	8.64
	5	4	47.70	9.07	44.50	8.76	41.40	8.58	39.40	8.75	37.40	9.00
	3	2	47.70	9.48	44.50	9.15	41.40	8.96	39.40	9.14	37.40	9.40
	0	-1	47.70	10.04	44.50	9.69	41.40	9.49	39.40	9.67	37.40	9.96
	-3	-4	47.70	10.67	44.50	10.29	41.40	10.08	39.40	10.28	37.40	10.58
	-5	-6	47.70	11.52	44.50	11.13	41.40	10.90	39.40	11.11	37.40	11.43
	-7	-8	47.70	12.55	44.50	12.11	41.40	11.86	39.40	12.09	37.40	12.44
	-10	-11	47.70	13.33	44.50	12.87	41.40	12.60	39.40	12.85	37.40	13.22
	-12	-13	47.70	14.22	44.50	13.73	41.40	13.44	39.40	13.71	37.40	14.10
	-15	-16	48.80	15.59	45.60	15.04	42.30	14.73	40.30	15.02	38.20	15.46
	-17	-18	49.60	17.04	46.30	16.46	43.00	16.11	40.80	16.43	38.80	16.90
	-20	-21	50.30	18.74	47.00	18.09	43.70	17.71	41.50	18.07	39.40	18.59
	-22	-23	45.60	17.63	42.30	16.97	39.00	16.54	36.80	16.76	34.80	17.17
	-25	-26	37.20	15.24	34.00	14.51	30.80	13.98	28.60	13.96	26.60	14.12

1 Capacity table : H/R - High EER type

AM280JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	71.80	8.53	85.65	9.95	100.02	11.37	106.52	11.99	113.98	12.85	122.51	13.65	133.15	14.31
	12	71.50	8.74	85.29	10.19	99.60	11.65	106.07	12.27	113.50	13.11	121.99	13.97	132.59	14.71
	14	71.14	8.99	84.87	10.48	99.11	11.99	105.55	12.60	112.94	13.44	121.39	14.36	131.93	15.12
	16	70.60	9.26	84.21	10.79	98.36	12.34	104.75	12.95	112.08	13.80	120.46	14.76	130.93	15.58
	18	69.91	9.65	83.39	11.23	97.39	12.85	103.72	13.47	110.98	14.31	119.28	15.33	129.65	15.97
	20	69.05	10.09	82.36	11.72	96.19	13.41	102.45	14.03	109.61	14.87	117.81	15.94	128.05	16.49
	21	68.24	10.62	81.40	12.33	95.07	14.10	101.24	14.73	108.33	15.59	116.42	16.72	126.55	16.98
	23	67.26	11.34	80.22	13.14	93.70	15.03	99.79	15.68	106.77	16.55	114.76	17.76	124.73	18.03
	25	66.53	12.11	79.36	14.00	92.69	16.00	98.71	16.66	105.61	17.56	113.51	18.83	123.39	19.00
	27	65.50	13.01	78.14	15.01	91.25	17.13	97.19	17.82	103.98	18.74	111.75	20.08	121.48	20.44
	29	64.33	13.85	76.74	15.96	89.63	18.21	95.45	18.90	102.13	19.83	109.78	21.21	119.32	21.76
	31	63.24	14.81	75.43	17.02	88.10	19.40	93.83	20.11	100.40	21.05	107.90	22.49	117.28	23.28
	33	62.20	15.65	74.21	17.94	86.66	20.41	92.28	21.12	98.75	22.07	106.14	23.51	114.90	24.60
	35	61.10	16.53	72.89	18.87	85.12	21.44	90.66	22.14	97.00	23.08	104.26	24.51	111.99	25.77
	37	59.68	17.55	71.19	19.99	83.15	22.67	88.55	23.37	94.75	24.31	101.83	25.73	109.39	27.00
	39	58.20	18.44	69.70	20.93	81.09	23.70	86.36	24.39	92.41	25.32	99.31	26.70	106.70	27.85
120	10	68.10	8.16	81.21	9.53	94.83	10.87	100.89	11.48	106.93	12.22	114.00	12.83	119.04	13.34
	12	68.10	8.38	81.21	9.77	94.83	11.16	100.89	11.77	106.93	12.50	114.00	13.17	119.04	13.73
	14	67.75	8.78	80.78	10.23	94.33	11.70	100.43	12.30	106.41	13.01	113.49	13.77	118.42	14.14
	16	67.39	9.05	80.36	10.54	93.84	12.05	100.10	12.64	105.82	13.34	112.81	14.16	117.88	14.51
	18	67.24	9.29	80.18	10.81	93.63	12.36	99.61	12.95	105.58	13.65	112.56	14.50	117.53	14.88
	20	66.83	9.70	79.70	11.27	93.07	12.89	99.01	13.49	104.95	14.18	111.88	15.08	116.83	15.41
	21	65.95	10.17	78.65	11.80	91.84	13.51	97.70	14.11	103.57	14.81	110.40	15.75	115.29	15.83
	23	65.02	10.80	77.54	12.51	90.55	14.31	96.68	14.92	102.10	15.63	108.85	16.63	113.66	16.63
	25	64.46	11.60	76.88	13.43	89.77	15.35	95.50	15.97	101.19	16.69	107.92	17.77	112.69	17.80
	27	63.46	12.46	75.68	14.39	88.38	16.43	94.03	17.09	99.59	17.80	106.25	18.94	110.94	19.00
	29	62.42	13.26	74.44	15.28	86.92	17.44	92.47	18.10	98.02	18.82	104.49	20.01	109.11	20.27
	31	61.30	14.13	73.11	16.24	85.37	18.52	90.82	19.20	96.26	19.91	102.62	21.14	107.15	21.62
	33	60.31	14.90	71.93	17.10	83.99	19.48	89.36	20.14	94.67	20.88	100.97	22.10	105.45	22.56
	35	59.20	15.67	70.60	17.93	82.44	20.40	87.71	21.07	92.86	21.78	99.11	23.00	103.49	23.54
	37	57.90	16.58	69.22	18.90	80.63	21.45	85.87	22.12	90.94	22.80	97.03	23.99	101.08	24.65
	39	56.88	17.56	67.74	19.95	79.02	22.61	84.02	23.27	88.87	23.95	94.71	25.10	98.89	25.53
110	10	59.95	7.63	71.58	8.91	84.11	10.24	89.48	10.81	95.02	11.53	105.85	12.65	110.95	13.19
	12	59.95	7.82	71.58	9.13	84.11	10.50	89.48	11.06	95.02	11.77	105.85	12.96	110.95	13.56
	14	59.95	8.06	71.58	9.40	84.11	10.82	89.48	11.38	95.02	12.09	105.85	13.34	110.95	14.01
	16	59.95	8.30	71.58	9.67	84.11	11.14	89.48	11.70	95.02	12.39	105.85	13.72	110.95	14.44
	18	59.95	8.54	71.58	9.95	84.11	11.46	89.48	12.02	95.02	12.70	105.85	14.09	110.95	14.87
	20	59.95	8.89	71.58	10.34	84.11	11.90	89.48	12.46	95.02	13.15	105.57	14.51	110.95	15.44
	21	59.95	9.30	71.58	10.80	84.11	12.44	89.48	13.01	95.02	13.69	105.12	14.96	110.66	15.78
	23	59.95	9.92	71.58	11.51	84.11	13.26	89.48	13.84	95.02	14.53	103.98	15.65	109.83	16.46
	25	59.95	10.80	71.58	12.53	84.11	14.41	89.48	15.01	94.75	15.69	102.92	16.69	109.07	17.49
	27	59.95	11.73	71.58	13.58	84.11	15.61	89.48	16.25	94.23	16.78	101.21	17.74	107.88	18.79
	29	59.55	12.58	71.10	14.54	83.54	16.70	88.88	17.35	93.55	17.74	99.61	18.71	106.21	19.74
	31	59.14	13.40	70.62	15.44	82.98	17.73	88.28	18.38	92.44	18.71	97.93	19.73	104.34	21.02
	33	58.69	14.13	70.08	16.25	82.34	18.64	87.61	19.30	90.99	19.55	96.34	20.58	102.71	21.84
	35	57.70	14.96	68.90	17.16	80.96	19.66	86.12	20.32	89.33	20.53	94.54	21.56	100.83	22.89
	37	56.67	15.77	67.66	18.03	79.49	20.62	84.57	21.27	87.58	21.43	92.78	22.45	98.85	23.92
	39	55.69	16.58	66.45	18.90	77.98	21.56	82.92	22.21	85.53	22.31	90.72	23.28	96.73	24.74
100	10	53.34	7.09	63.51	8.26	74.04	9.42	78.60	9.92	83.51	10.53	92.99	11.61	102.46	12.73
	12	53.34	7.28	63.51	8.48	74.04	9.67	78.60	10.18	83.51	10.80	92.99	11.92	102.46	13.12
	14	53.34	7.55	63.51	8.80	74.04	10.04	78.60	10.55	83.51	11.19	92.99	12.36	102.46	13.65
	16	53.34	7.81	63.51	9.09	74.04	10.38	78.60	10.87	83.51	11.53	92.99	12.75	102.46	14.12
	18	53.34	8.07	63.51	9.38	74.04	10.72	78.60	11.21	83.51	11.85	92.99	13.14	102.46	14.58
	20	53.34	8.47	63.51	9.82	74.04	11.23	78.60	11.73	83.51	12.38	92.99	13.75	102.46	15.29
	21	53.34	8.90	63.51	10.33	74.04	11.80	78.60	12.31	83.51	12.96	92.99	14.40	102.01	15.73
	23	53.34	9.42	63.51	10.91	74.04	12.46	78.60	12.97	83.51	13.63	92.99	15.16	101.34	16.32
	25	53.34	10.08	63.51	11.66	74.04	13.31	78.60	13.84	83.51	14.51	92.99	16.13	100.66	17.05
	27	53.34	10.81	63.51	12.49	74.04	14.24	78.60	14.79	83.51	15.47	92.99	17.19	99.46	17.97
	29	53.34	11.56	63.51	13.31	74.04	15.18	78.60	15.73	83.51	16.43	92.99	18.24	97.95	18.81
	31	53.34	12.37	63.51	14.23	74.04	16.20	78.60	16.76	83.51	17.46	92.54	19.27	96.45	19.67
	33	53.34	13.24	63.51	15.18	74.04	17.28	78.60	17.70	83.51	18.55	91.72	20.12	94.83	20.59
	35	53.34	14.25	63.51	16.30	74.04	18.52	78.60	18.49	83.11	19.72	90.91	20.99	93.06	21.33
	37	53.34	15.39	63.51	17.56	73.82	19.86	77.90	19.70	82.39	20.81	88.96	21.83	90.89	22.38
	39	53.34	16.61	63.51	18.87	73.64	21.03	77.26	20.90	81.44	21.60	86.47	22.28	88.35	22.84
90	10	48.68	6.29	57.99	7.33	68.00	8.41	71.58	8.78	76.24	9.33	85.04	10.32	80.70	9.63
	12	48.68	6.43	57.99	7.49	68.00	8.59	71.58	8.96	76.24	9.53	85.04	10.55	93.78	11.56
	14	48.68	6.60	57.99	7.69	68.00	8.82	71.58	9.19	76.24	9.79	85.04	10.83	93.78	11.90
	16	48.68	6.84	57.99	7.96	68.00	9.14	71.58	9.49	76.24	10.09	85.04	11.18	93.78	12.33
	18	48.68	7.05	57.99	8.21	68.00	9.43	71.58	9.78	76.24	10.38	85.04	11.52	93.78	12.73
	20	48.68	7.39	57.99	8.59	68.00	9.86	71.58	10.22	76.24	10.81	85.04	12.02	93.78	13.32
	21	48.68	7.66	57.99	8.89	68.00	10.21	71.58	10.58	76.24	11.17	85.04	12.43	93.78	13.68
	23	48.68	8.07	57.99	9.35	68.00	10.74	71.58	11.10	76.24	11.70	85.04	13.02	93.78	14.29
	25	48.68	8.54	57.99	9.88	68.00	11.35	71.58	11.71	76.24	12.31	85.04	13.72	93.78	14.97
	27	48.68	9.15	57.99	10.58	68.00	12.13	71.58	12.50	76.24	13.11	85.04	14.59	93.78	15.94
	29	48.68	9.79	57.99	11.29	68.00	12.95	71.58	13.32	76.24	13.94	85.04	15.51	93.78	16.96
	31	48.68	10.47	57.99	12.04	68.00	13.80	71.58	14.16	76.24	14.79	85.04	16.44	93.78	17.99
	33	48.68	11.19	57.99	12.84	68.00	14.70	71.58	15.01	76.24	15.71	85.04	17.36	92.87	18.92
	35	48.68	12.03	57.99	13.77	68.00	15.74	71.58	15.85	76.24	16.76	85.04	18.36	90.69	19.58
	37	48.68	12.92	57.99	14.76	68.00	16.85	71.58	16.94	76.24	17.81	84.47	19.35	88.06	20.26
	39	48.68	14.05	57.99	15.99	68.00	18.13	71.58	18.28	76.21	19.00	82.70	20.19	85.00	20.83
80	10	43.95	5.49	52.22	6.39	60.82	7.27	63.69	7.56	68.14	8.06	75.98	8.91	84.07	9.72
	12	43.95	5.58	52.22	6.49	60.82	7.40	63.69	7.67	68.14	8.19	75.98	9.06	84.07	9.92
	14	43.95	5.67	52.22	6.59	60.82	7.51	63.69	7.78	68.14	8.32	75.98	9.19	84.07	10.08
	16	43.95	5.88	52.22	6.82	60.82	7.79	63.69	8.05	68.14	8.60	75.98	9.52	84.07	10.48
	18	43.95	6.06	52.22	7.04	60.82	8.03	63.69	8.29	68.14	8.83	75.98	9.80	84.07	10.81
	20	43.95	6.34	52.22	7.35	60.82	8.38	63.69	8.64	68.14	9.18	75.98	10.21	84.07	11.28
	21	43.95	6.48	52.22	7.50	60.82	8.56	63.69	8.81	68.14	9.36	75.98	10.41	84.07	11.52
	23	43.95	6.79	52.22	7.86	60.82	8.96	63.69	9.21	68.14	9.75	75.98	10.86	84.07	12.04
	25	43.95	7.10	52.22	8.21	60.82	9.36	63.69	9.61	68.14	10.15	75.98	11.30	84.07	12.55
	27	43.95	7.60	52.22	8.76	60.82	9.99	63.69	10.23	68.14	10.79	75.98	12.02	84.07	13.36

1 Capacity table : H/R - High EER type

AM280JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	43.95	8.15	52.22	9.37	60.82	10.68	63.69	10.92	68.14	11.50	75.98	12.79	84.07	14.22
	31	43.95	8.69	52.22	9.98	60.82	11.36	63.69	11.60	68.14	12.19	75.98	13.54	84.07	15.06
	33	43.95	9.29	52.22	10.64	60.82	12.09	63.69	12.34	68.14	12.93	75.98	14.33	84.07	15.95
	35	43.95	9.97	52.22	11.40	60.82	12.93	63.69	13.18	68.14	13.77	75.98	15.24	84.07	16.95
	37	43.95	10.66	52.22	12.16	60.82	13.79	63.69	14.01	68.14	14.61	75.98	16.13	84.07	17.93
	39	43.95	11.68	52.22	13.28	60.82	15.04	63.69	15.26	68.14	15.88	75.98	17.48	84.07	19.41
70	10	39.06	4.50	46.31	5.22	53.56	5.90	55.79	6.15	60.09	6.59	66.78	7.22	74.76	7.89
	12	39.06	4.63	46.31	5.38	53.56	6.09	55.79	6.29	60.09	6.79	66.78	7.46	74.76	8.16
	14	39.06	4.75	46.31	5.52	53.56	6.24	55.79	6.41	60.09	6.92	66.78	7.63	74.76	8.38
	16	39.06	4.97	46.31	5.75	53.56	6.52	55.79	6.62	60.09	7.21	66.78	7.96	74.76	8.78
	18	39.06	5.15	46.31	5.97	53.56	6.76	55.79	6.85	60.09	7.44	66.78	8.24	74.76	9.10
	20	39.06	5.37	46.31	6.20	53.56	7.04	55.79	7.10	60.09	7.71	66.78	8.55	74.76	9.46
	21	39.06	5.49	46.31	6.35	53.56	7.19	55.79	7.26	60.09	7.88	66.78	8.73	74.76	9.68
	23	39.06	5.75	46.31	6.64	53.56	7.51	55.79	7.62	60.09	8.19	66.78	9.10	74.76	10.10
	25	39.06	5.97	46.31	6.87	53.56	7.79	55.79	7.94	60.09	8.46	66.78	9.38	74.76	10.44
	27	39.06	6.31	46.31	7.26	53.56	8.21	55.79	8.38	60.09	8.89	66.78	9.87	74.76	10.97
	29	39.06	6.55	46.31	7.53	53.56	8.51	55.79	8.86	60.09	9.18	66.78	10.18	74.76	11.34
	31	39.06	6.94	46.31	7.96	53.56	9.00	55.79	9.40	60.09	9.66	66.78	10.70	74.76	11.92
	33	39.06	7.42	46.31	8.49	53.56	9.58	55.79	9.90	60.09	10.25	66.78	11.34	74.76	12.63
	35	39.06	7.97	46.31	9.09	53.56	10.25	55.79	10.59	60.09	10.93	66.78	12.06	74.76	13.43
	37	39.06	8.71	46.31	9.91	53.56	11.16	55.79	11.26	60.09	11.85	66.78	13.04	74.76	14.52
	39	39.06	9.48	46.31	10.75	53.56	12.09	55.79	12.26	60.09	12.78	66.78	14.03	74.76	15.60
60	10	34.01	3.79	40.23	4.40	46.46	4.97	47.90	5.10	52.02	5.52	57.95	6.08	65.14	6.62
	12	34.01	3.91	40.23	4.53	46.46	5.11	47.90	5.22	52.02	5.67	57.95	6.25	65.14	6.84
	14	34.01	4.01	40.23	4.63	46.46	5.24	47.90	5.34	52.02	5.80	57.95	6.41	65.14	7.04
	16	34.01	4.16	40.23	4.82	46.46	5.44	47.90	5.51	52.02	6.01	57.95	6.65	65.14	7.32
	18	34.01	4.33	40.23	5.00	46.46	5.66	47.90	5.71	52.02	6.22	57.95	6.90	65.14	7.61
	20	34.01	4.50	40.23	5.20	46.46	5.88	47.90	5.91	52.02	6.44	57.95	7.15	65.14	7.90
	21	34.01	4.60	40.23	5.31	46.46	6.01	47.90	6.05	52.02	6.57	57.95	7.29	65.14	8.07
	23	34.01	4.85	40.23	5.58	46.46	6.31	47.90	6.36	52.02	6.87	57.95	7.63	65.14	8.47
	25	34.01	5.05	40.23	5.80	46.46	6.56	47.90	6.62	52.02	7.11	57.95	7.91	65.14	8.79
	27	34.01	5.31	40.23	6.10	46.46	6.89	47.90	6.94	52.02	7.43	57.95	8.27	65.14	9.20
	29	34.01	5.56	40.23	6.36	46.46	7.19	47.90	7.31	52.02	7.73	57.95	8.59	65.14	9.55
	31	34.01	5.90	40.23	6.74	46.46	7.61	47.90	7.75	52.02	8.15	57.95	9.05	65.14	10.07
	33	34.01	6.25	40.23	7.13	46.46	8.04	47.90	8.14	52.02	8.59	57.95	9.52	65.14	10.58
	35	34.01	6.72	40.23	7.65	46.46	8.61	47.90	8.72	52.02	9.16	57.95	10.14	65.14	11.27
	37	34.01	7.26	40.23	8.25	46.46	9.28	47.90	9.27	52.02	9.83	57.95	10.85	65.14	12.06
	39	34.01	7.93	40.23	8.98	46.46	10.08	47.90	10.09	52.02	10.64	57.95	11.71	65.14	13.00
50	10	28.80	3.11	34.01	3.60	39.20	4.05	40.00	4.10	44.00	4.51	49.20	4.99	55.60	5.45
	12	28.80	3.19	34.01	3.69	39.20	4.16	40.00	4.21	44.00	4.62	49.20	5.13	55.60	5.62
	14	28.80	3.28	34.01	3.79	39.20	4.28	40.00	4.31	44.00	4.74	49.20	5.26	55.60	5.77
	16	28.80	3.39	34.01	3.91	39.20	4.41	40.00	4.45	44.00	4.87	49.20	5.42	55.60	5.97
	18	28.80	3.53	34.01	4.07	39.20	4.60	40.00	4.63	44.00	5.06	49.20	5.64	55.60	6.23
	20	28.80	3.67	34.01	4.23	39.20	4.77	40.00	4.77	44.00	5.24	49.20	5.84	55.60	6.46
	21	28.80	3.75	34.01	4.31	39.20	4.87	40.00	4.89	44.00	5.33	49.20	5.95	55.60	6.59
	23	28.80	3.96	34.01	4.55	39.20	5.14	40.00	5.16	44.00	5.61	49.20	6.26	55.60	6.94
	25	28.80	4.14	34.01	4.75	39.20	5.36	40.00	5.36	44.00	5.84	49.20	6.51	55.60	7.23
	27	28.80	4.33	34.01	4.96	39.20	5.60	40.00	5.60	44.00	6.06	49.20	6.77	55.60	7.52
	29	28.80	4.57	34.01	5.22	39.20	5.89	40.00	5.87	44.00	6.35	49.20	7.08	55.60	7.88
	31	28.80	4.86	34.01	5.55	39.20	6.25	40.00	6.21	44.00	6.71	49.20	7.47	55.60	8.32
	33	28.80	5.11	34.01	5.81	39.20	6.55	40.00	6.50	44.00	7.01	49.20	7.79	55.60	8.67
	35	28.80	5.50	34.01	6.25	39.20	7.03	40.00	6.97	44.00	7.49	49.20	8.32	55.60	9.25
	37	28.80	5.89	34.01	6.67	39.20	7.48	40.00	7.41	44.00	7.95	49.20	8.81	55.60	9.79
	39	28.80	6.45	34.01	7.28	39.20	8.16	40.00	8.06	44.00	8.64	49.20	9.54	55.60	10.59

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	120.90	17.59	113.90	17.14	106.90	16.95	102.10	17.19	97.80	17.61
	13	12	120.70	18.02	113.80	17.56	106.90	17.39	102.10	17.64	97.80	18.07
	11	10	120.80	18.53	113.90	18.05	106.90	17.87	102.10	18.12	97.80	18.57
	9	8	120.40	19.33	113.50	18.89	106.90	18.75	102.10	19.01	97.80	19.48
	7	6	119.10	20.32	113.00	19.94	106.90	19.87	102.10	20.15	97.80	20.64
	5	4	117.10	21.03	111.40	20.69	105.60	20.68	101.70	21.24	97.30	21.92
	3	2	114.50	21.80	109.40	21.46	104.70	21.46	100.70	22.03	96.50	22.66
	0	-1	113.10	23.38	107.60	23.18	103.30	23.39	99.00	23.93	95.40	24.70
	-3	-4	110.00	25.67	105.10	25.45	100.90	25.67	97.10	26.88	93.90	27.64
	-5	-6	107.50	27.13	102.10	26.72	98.80	26.75	94.80	29.28	91.50	30.11
	-7	-8	104.10	27.97	99.80	27.44	95.80	27.35	92.30	31.31	88.90	32.26
	-10	-11	100.90	27.87	96.30	27.49	93.10	27.58	89.80	30.32	86.30	31.14
	-12	-13	97.90	27.67	94.20	27.34	90.20	27.47	87.50	30.30	84.60	31.29
	-15	-16	95.90	27.22	92.50	27.12	89.00	27.51	86.60	29.31	84.40	30.38
	-17	-18	92.20	26.86	89.50	26.96	87.30	27.55	84.90	29.74	82.90	30.89
	-20	-21	87.70	26.29	85.80	26.74	84.30	27.70	81.60	29.36	79.50	30.41
	-22	-23	79.80	25.35	77.10	25.32	74.20	25.36	70.20	26.29	67.60	26.97
	-25	-26	73.80	24.87	70.80	24.75	67.80	24.67	63.80	25.44	61.20	26.08
120	15	14	114.60	17.27	107.60	16.76	100.60	16.51	96.00	16.73	91.70	17.10
	13	12	114.70	17.80	107.60	17.27	100.60	17.00	96.00	17.24	91.70	17.62
	11	10	114.40	18.35	107.50	17.84	100.60	17.59	96.00	17.83	91.70	18.23
	9	8	114.40	19.27	107.50	18.73	100.60	18.46	96.00	18.72	91.70	19.12
	7	6	114.50	20.37	107.50	19.79	100.60	19.50	96.00	19.78	91.70	20.22
	5	4	114.50	21.35	107.50	20.75	100.60	20.46	96.20	20.79	91.70	21.19
	3	2	112.10	22.27	106.40	21.80	100.30	21.67	96.10	22.07	91.70	22.51
	0	-1	110.90	23.78	105.20	23.35	100.50	23.30	96.30	23.83	91.90	24.60
	-3	-4	109.30	25.38	103.60	25.07	99.80	25.18	96.10	25.84	92.30	26.70
	-5	-6	107.10	27.01	101.50	26.50	98.30	26.42	95.10	27.77	91.70	28.60
	-7	-8	104.10	27.99	99.60	27.28	96.10	27.01	93.20	29.48	89.50	30.41
	-10	-11	100.80	28.83	96.80	28.03	93.20	27.67	90.30	29.20	87.00	30.00
	-12	-13	96.40	28.58	92.80	27.97	89.30	27.85	86.30	29.30	83.20	30.21
	-15	-16	94.50	28.44	91.40	28.18	88.10	28.25	85.30	29.01	82.20	30.00
	-17	-18	89.20	28.07	87.00	28.07	84.90	28.54	81.40	29.21	78.60	30.29
	-20	-21	85.60	27.39	83.50	27.70	82.00	28.53	78.60	29.30	75.60	30.30
	-22	-23	78.70	26.51	75.70	26.48	72.70	26.41	68.40	27.17	65.90	28.12
	-25	-26	72.50	25.87	69.40	25.79	66.20	25.64	62.20	26.28	59.60	27.18
110	15	14	110.10	16.94	103.20	16.43	96.30	16.16	91.70	16.35	87.40	16.67
	13	12	110.10	17.49	103.20	16.96	96.30	16.68	91.70	16.88	87.40	17.20
	11	10	110.10	18.18	103.20	17.63	96.30	17.34	91.70	17.53	87.40	17.88
	9	8	110.10	19.08	103.20	18.49	96.30	18.19	91.70	18.40	87.40	18.76
	7	6	110.20	20.13	103.20	19.52	96.30	19.19	91.70	19.41	87.40	19.79
	5	4	109.80	20.87	102.90	20.22	96.00	19.88	91.90	20.21	87.40	20.58
	3	2	108.50	21.85	102.20	21.30	96.10	21.08	91.90	21.43	87.40	21.80
	0	-1	107.00	22.43	100.70	22.42	96.30	22.80	91.70	23.06	87.50	23.53
	-3	-4	104.90	23.68	100.00	23.86	95.80	24.49	91.40	25.02	87.50	25.73
	-5	-6	102.80	25.12	98.60	25.32	94.90	25.99	90.40	27.17	86.70	27.97
	-7	-8	99.60	26.06	96.10	26.43	92.70	27.32	88.90	29.22	85.50	30.04
	-10	-11	96.40	27.32	92.80	27.74	89.80	28.82	85.50	29.17	82.40	29.99
	-12	-13	92.60	27.40	89.60	27.69	86.50	28.57	82.70	29.17	79.20	30.00
	-15	-16	90.20	27.68	87.10	28.18	84.50	29.06	80.60	28.97	77.50	29.92
	-17	-18	86.40	27.43	83.60	28.00	81.40	29.01	78.00	29.03	74.60	29.95
	-20	-21	83.70	27.56	81.00	27.92	78.00	28.81	75.00	28.79	71.90	29.78
	-22	-23	75.20	26.77	72.40	26.97	69.50	27.09	66.20	27.53	63.30	28.15
	-25	-26	68.50	25.88	65.80	26.04	63.00	26.16	59.80	26.51	57.10	27.08
100	15	14	101.90	16.22	95.00	15.65	88.20	15.30	83.80	15.44	79.60	15.70
	13	12	101.90	16.81	95.00	16.21	88.20	15.85	83.80	16.00	79.60	16.25
	11	10	101.90	17.59	95.00	16.97	88.20	16.60	83.80	16.75	79.60	17.02
	9	8	101.90	18.45	95.00	17.80	88.20	17.41	83.80	17.57	79.60	17.85
	7	6	101.90	19.41	95.00	18.72	88.20	18.31	83.80	18.48	79.60	18.77
	5	4	101.90	19.92	95.00	19.22	88.20	18.80	83.80	18.97	79.60	19.27
	3	2	101.90	21.05	95.00	20.30	88.20	19.85	83.80	20.04	79.60	20.36
	0	-1	101.20	22.13	94.70	21.41	88.20	21.03	83.80	21.22	79.60	21.57
	-3	-4	99.30	22.96	94.00	22.48	88.20	22.36	83.80	22.56	79.60	22.94
	-5	-6	97.20	24.19	92.40	24.08	87.80	24.39	83.80	24.62	79.50	24.99
	-7	-8	94.20	24.82	90.30	25.02	86.40	25.69	83.00	26.73	78.80	27.15
	-10	-11	91.70	25.91	88.40	26.74	85.20	28.11	80.90	27.81	77.50	28.22
	-12	-13	88.60	26.58	85.70	27.39	82.70	28.78	78.30	28.24	74.90	28.66
	-15	-16	86.30	27.56	83.70	28.40	80.90	29.82	76.50	28.49	72.50	28.92
	-17	-18	83.10	27.82	80.30	28.40	77.40	29.55	73.50	28.39	69.80	28.82
	-20	-21	79.80	28.51	76.90	28.70	73.50	29.43	70.10	28.13	66.60	28.84
	-22	-23	70.70	28.53	68.20	28.69	65.90	28.72	62.10	28.24	59.20	28.96
	-25	-26	64.00	27.56	61.50	27.70	59.30	27.74	55.60	27.18	52.90	27.87
90	15	14	91.70	14.85	85.60	14.32	79.40	14.00	75.40	14.13	71.60	14.36
	13	12	91.70	15.36	85.60	14.81	79.40	14.48	75.40	14.62	71.60	14.85
	11	10	91.70	15.95	85.60	15.38	79.40	15.04	75.40	15.18	71.60	15.42
	9	8	91.70	16.73	85.60	16.14	79.40	15.78	75.40	15.93	71.60	16.19
	7	6	91.70	17.58	85.60	16.96	79.40	16.59	75.40	16.74	71.60	17.01
	5	4	91.70	18.29	85.60	17.64	79.40	17.26	75.40	17.41	71.60	17.69
	3	2	91.70	19.15	85.60	18.47	79.40	18.07	75.40	18.24	71.60	18.53
	0	-1	91.70	20.43	85.60	19.71	79.40	19.27	75.40	19.46	71.60	19.77
	-3	-4	91.70	21.78	85.60	21.01	79.40	20.53	75.40	20.73	71.60	21.06
	-5	-6	90.30	22.28	84.40	22.07	79.40	22.26	75.40	22.47	71.60	22.83
	-7	-8	88.70	22.61	82.70	23.04	79.40	23.92	75.40	24.15	71.80	24.53
	-10	-11	85.20	22.92	80.60	24.14	77.60	25.78	74.10	24.28	70.20	24.67
	-12	-13	81.50	23.28	77.30	24.60	74.60	26.37	70.90	24.65	67.30	25.05
	-15	-16	79.10	24.36	76.00	25.53	73.20	27.16	69.00	24.63	65.60	25.03
	-17	-18	75.80	25.02	73.50	26.21	70.90	27.91	67.10	24.99	63.30	25.39
	-20	-21	72.50	25.79	71.20	26.85	68.40	28.49	64.40	25.78	60.80	25.58
	-22	-23	65.60	25.55	63.80	26.37	61.80	27.20	57.90	26.39	55.20	26.80
	-25	-26	59.20	24.66	57.40	25.42	55.40	26.21	51.80	25.36	49.20	25.72

1 Capacity table : H/R - High EER type

AM280JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	81.50	13.47	76.10	12.99	70.50	12.71	67.00	12.83	63.70	13.03
	13	12	81.50	13.91	76.10	13.42	70.50	13.12	67.00	13.25	63.70	13.46
	11	10	81.50	14.29	76.10	13.78	70.50	13.49	67.00	13.61	63.70	13.83
	9	8	81.50	15.01	76.10	14.48	70.50	14.15	67.00	14.29	63.70	14.51
	7	6	81.50	15.75	76.10	15.19	70.50	14.86	67.00	15.00	63.70	15.24
	5	4	81.50	16.66	76.10	16.06	70.50	15.72	67.00	15.86	63.70	16.11
	3	2	81.50	17.25	76.10	16.64	70.50	16.28	67.00	16.42	63.70	16.69
	0	-1	81.50	18.58	76.10	17.92	70.50	17.53	67.00	17.69	63.70	17.97
	-3	-4	81.50	19.32	76.10	18.82	70.50	18.73	67.00	18.90	63.70	19.21
	-5	-6	79.70	19.65	75.20	19.54	70.50	19.81	67.00	20.00	63.70	20.32
	-7	-8	77.40	19.76	73.60	20.06	70.50	20.71	67.00	20.91	63.70	21.24
	-10	-11	74.80	20.32	71.60	20.66	68.50	21.31	65.20	21.51	61.90	21.85
	-12	-13	72.00	20.40	68.60	20.88	66.00	21.80	62.60	22.00	59.50	22.35
	-15	-16	70.20	21.57	67.40	21.89	64.60	22.63	61.50	22.34	58.40	22.70
	-17	-18	68.00	22.06	65.60	22.45	63.00	23.27	60.40	23.08	57.00	23.46
	-20	-21	65.60	22.53	63.60	23.01	61.50	23.94	58.10	22.87	55.80	23.24
	-22	-23	60.30	22.31	58.80	22.69	57.40	23.37	53.80	22.90	51.20	23.29
	-25	-26	53.70	21.20	52.20	21.56	50.90	22.21	47.70	21.79	45.40	22.19
70	15	14	71.40	11.81	66.50	11.39	61.80	11.14	58.60	11.24	55.70	11.43
	13	12	71.40	12.15	66.50	11.72	61.80	11.46	58.60	11.57	55.70	11.75
	11	10	71.40	12.48	66.50	12.04	61.80	11.77	58.60	11.87	55.70	12.07
	9	8	71.40	13.00	66.50	12.54	61.80	12.26	58.60	12.38	55.70	12.57
	7	6	71.40	13.61	66.50	13.13	61.80	12.84	58.60	12.96	55.70	13.17
	5	4	71.40	14.34	66.50	13.83	61.80	13.53	58.60	13.66	55.70	13.88
	3	2	71.40	14.89	66.50	14.36	61.80	14.04	58.60	14.17	55.70	14.40
	0	-1	71.40	15.98	66.50	15.41	61.80	15.07	58.60	15.21	55.70	15.45
	-3	-4	71.40	17.05	66.50	16.44	61.80	16.08	58.60	16.23	55.70	16.49
	-5	-6	70.10	17.71	65.90	17.27	61.80	17.09	58.60	17.25	55.70	17.53
	-7	-8	68.40	18.07	65.10	17.89	61.80	18.02	58.60	18.19	55.70	18.48
	-10	-11	67.00	18.39	64.00	18.59	61.80	18.99	58.60	19.16	55.70	19.47
	-12	-13	65.80	18.89	63.60	19.11	61.10	19.53	58.80	20.56	55.90	20.40
	-15	-16	65.40	19.66	62.90	20.14	61.00	21.01	58.60	21.21	56.00	21.55
	-17	-18	64.50	20.52	62.40	21.02	60.20	21.92	58.10	22.13	55.60	22.49
	-20	-21	61.90	20.84	60.30	21.34	58.50	22.27	55.60	22.48	53.50	22.84
	-22	-23	56.80	20.02	55.40	20.87	53.80	21.34	51.00	21.84	48.90	22.44
	-25	-26	51.20	19.54	49.90	20.08	48.60	20.65	45.30	20.74	42.60	20.94
60	15	14	61.10	10.15	57.00	9.79	52.90	9.57	50.20	9.66	47.80	9.81
	13	12	61.10	10.39	57.00	10.03	52.90	9.81	50.20	9.90	47.80	10.05
	11	10	61.10	10.66	57.00	10.29	52.90	10.05	50.20	10.15	47.80	10.32
	9	8	61.10	11.01	57.00	10.63	52.90	10.39	50.20	10.48	47.80	10.65
	7	6	61.10	11.48	57.00	11.07	52.90	10.83	50.20	10.93	47.80	11.10
	5	4	61.10	12.06	57.00	11.63	52.90	11.38	50.20	11.48	47.80	11.67
	3	2	61.10	12.54	57.00	12.09	52.90	11.82	50.20	11.94	47.80	12.13
	0	-1	61.10	13.39	57.00	12.92	52.90	12.64	50.20	12.76	47.80	12.96
	-3	-4	61.10	14.27	57.00	13.77	52.90	13.47	50.20	13.59	47.80	13.81
	-5	-6	60.90	15.21	56.90	14.70	52.90	14.39	50.20	14.53	47.80	14.76
	-7	-8	60.40	15.84	56.60	15.46	52.90	15.33	50.20	15.47	47.80	15.72
	-10	-11	59.30	16.34	56.00	16.18	52.90	16.30	50.20	16.45	47.80	16.72
	-12	-13	57.90	17.14	55.10	17.20	52.90	17.58	50.20	17.73	47.80	18.02
	-15	-16	57.60	18.66	55.50	18.98	54.10	19.68	51.40	19.87	48.80	20.19
	-17	-18	57.30	19.57	55.60	20.05	54.20	20.92	51.50	21.11	49.00	21.45
	-20	-21	56.70	20.13	55.30	20.61	53.90	21.51	51.20	21.71	48.60	22.06
	-22	-23	50.80	18.68	49.50	19.11	48.40	19.65	45.80	20.00	43.60	20.19
	-25	-26	46.20	18.08	45.00	18.53	44.20	19.12	41.40	19.38	39.20	19.46
50	15	14	50.90	8.48	47.40	8.19	44.10	8.02	41.90	8.18	39.80	8.41
	13	12	50.90	8.60	47.40	8.31	44.10	8.14	41.90	8.30	39.80	8.54
	11	10	50.90	8.81	47.40	8.50	44.10	8.33	41.90	8.49	39.80	8.74
	9	8	50.90	8.92	47.40	8.62	44.10	8.43	41.90	8.60	39.80	8.85
	7	6	50.90	9.23	47.40	8.91	44.10	8.72	41.90	8.89	39.80	9.15
	5	4	50.90	9.62	47.40	9.28	44.10	9.09	41.90	9.27	39.80	9.54
	3	2	50.90	10.05	47.40	9.69	44.10	9.49	41.90	9.69	39.80	9.96
	0	-1	50.90	10.63	47.40	10.27	44.10	10.05	41.90	10.25	39.80	10.55
	-3	-4	50.90	11.30	47.40	10.90	44.10	10.68	41.90	10.90	39.80	11.21
	-5	-6	50.90	12.21	47.40	11.79	44.10	11.55	41.90	11.77	39.80	12.11
	-7	-8	50.90	13.29	47.40	12.84	44.10	12.57	41.90	12.81	39.80	13.18
	-10	-11	50.90	14.12	47.40	13.64	44.10	13.35	41.90	13.62	39.80	14.01
	-12	-13	50.90	15.06	47.40	14.55	44.10	14.24	41.90	14.53	39.80	14.94
	-15	-16	52.00	16.51	48.50	15.93	45.10	15.60	42.90	15.91	40.60	16.37
	-17	-18	52.70	18.02	49.20	17.41	45.70	17.04	43.40	17.38	41.30	17.88
	-20	-21	53.50	19.80	49.90	19.11	46.40	18.71	44.10	19.09	41.80	19.64
	-22	-23	47.20	18.09	44.60	17.71	42.00	17.35	39.10	17.57	37.00	18.03
	-25	-26	42.80	17.43	40.60	17.19	38.50	16.99	35.90	17.31	34.00	17.78

AM300JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	76.79	8.79	91.60	10.26	106.97	11.72	113.93	12.36	121.90	13.25	131.02	14.08	142.40	14.77
	12	76.49	9.01	91.24	10.50	106.55	12.01	113.48	12.65	121.42	13.52	130.50	14.41	141.84	15.18
	14	76.13	9.27	90.82	10.81	106.06	12.36	112.96	12.99	120.86	13.85	129.90	14.80	141.18	15.60
	16	75.55	9.55	90.11	11.12	105.25	12.72	112.09	13.35	119.94	14.23	128.90	15.21	140.11	16.08
	18	74.82	9.95	89.24	11.57	104.23	13.24	111.00	13.88	118.77	14.75	127.65	15.79	138.75	16.48
	20	73.90	10.39	88.16	12.07	102.96	13.81	109.66	14.45	117.32	15.31	126.10	16.42	137.06	17.02
	21	73.05	10.93	87.14	12.69	101.77	14.52	108.38	15.17	115.96	16.05	124.63	17.22	135.47	17.52
	23	72.01	11.67	85.89	13.53	100.32	15.47	106.84	16.14	114.32	17.04	122.86	18.28	133.55	18.60
	25	71.25	12.46	84.99	14.41	99.27	16.46	105.71	17.15	113.11	18.07	121.57	19.38	132.14	19.61
	27	70.16	13.39	83.70	15.45	97.75	17.63	104.11	18.35	111.39	19.30	119.71	20.67	130.13	21.09
	29	68.92	14.26	82.21	16.43	96.03	18.74	102.26	19.46	109.42	20.42	117.61	21.84	127.83	22.46
	31	67.76	15.25	80.83	17.53	94.40	19.98	100.54	20.71	107.58	21.68	115.62	23.16	125.67	24.02
	33	66.65	16.12	79.51	18.47	92.85	21.02	98.88	21.75	105.81	22.74	113.72	24.23	123.14	25.38
	35	65.47	17.02	78.10	19.44	91.21	22.09	97.15	22.81	103.94	23.78	111.71	25.26	120.10	26.59
	37	63.96	18.07	76.30	20.59	89.11	23.35	94.90	24.08	101.55	25.04	109.13	26.51	117.33	27.86
	39	62.40	18.99	74.70	21.55	86.93	24.41	92.58	25.12	99.06	26.08	106.47	27.50	114.47	28.74
120	10	72.77	8.42	86.79	9.83	101.35	11.22	107.82	11.85	114.28	12.61	121.83	13.24	127.22	13.76
	12	72.77	8.64	86.79	10.08	101.35	11.52	107.82	12.14	114.28	12.90	121.83	13.59	127.22	14.17
	14	72.42	9.05	86.36	10.55	100.85	12.07	107.36	12.68	113.76	13.42	121.32	14.20	126.60	14.59
	16	72.06	9.33	85.94	10.87	100.36	12.43	107.03	13.04	113.17	13.76	120.64	14.60	126.06	14.97
	18	71.91	9.58	85.76	11.15	100.15	12.75	106.54	13.35	112.93	14.08	120.39	14.95	125.71	15.35
	20	71.50	10.00	85.28	11.62	99.59	13.29	105.94	13.91	112.30	14.61	119.71	15.54	125.01	15.90
	21	70.57	10.47	84.16	12.16	98.28	13.92	104.55	14.53	110.82	15.26	118.14	16.23	123.37	16.34
	23	69.58	11.12	82.99	12.89	96.91	14.74	103.48	15.37	109.27	16.10	116.49	17.13	121.64	17.16
	25	69.00	11.95	82.29	13.83	96.09	15.81	102.23	16.46	108.32	17.20	115.52	18.30	120.62	18.37
	27	67.94	12.83	81.02	14.82	94.61	16.93	100.66	17.60	106.62	18.34	113.74	19.52	118.76	19.61
	29	66.83	13.66	79.69	15.75	93.06	17.97	99.01	18.65	104.94	19.40	111.87	20.62	116.82	20.92
	31	65.63	14.56	78.28	16.74	91.40	19.09	97.24	19.79	103.07	20.52	109.88	21.79	114.74	22.31
	33	64.59	15.36	77.04	17.63	89.95	20.07	95.71	20.76	101.38	21.52	108.14	22.77	112.93	23.28
	35	63.41	16.15	75.62	18.48	88.30	21.03	93.94	21.71	99.46	22.45	106.15	23.71	110.84	24.30
	37	62.02	17.09	74.14	19.48	86.38	22.11	91.98	22.80	97.42	23.51	103.93	24.73	108.29	25.44
	39	60.92	18.09	72.56	20.56	84.65	23.30	90.01	23.98	95.22	24.68	101.48	25.87	105.96	26.34
110	10	64.07	7.87	76.50	9.20	89.89	10.56	95.63	11.16	101.55	11.90	113.12	13.06	118.58	13.62
	12	64.07	8.06	76.50	9.42	89.89	10.83	95.63	11.42	101.55	12.15	113.12	13.38	118.58	13.99
	14	64.07	8.31	76.50	9.70	89.89	11.16	95.63	11.74	101.55	12.47	113.12	13.76	118.58	14.46
	16	64.07	8.56	76.50	9.98	89.89	11.49	95.63	12.07	101.55	12.78	113.12	14.16	118.58	14.90
	18	64.07	8.81	76.50	10.27	89.89	11.82	95.63	12.40	101.55	13.11	113.12	14.54	118.58	15.35
	20	64.07	9.17	76.50	10.67	89.89	12.28	95.63	12.86	101.55	13.57	112.84	14.98	118.58	15.94
	21	64.07	9.59	76.50	11.14	89.89	12.83	95.63	13.42	101.55	14.12	112.39	15.43	118.29	16.29
	23	64.07	10.22	76.50	11.87	89.89	13.67	95.63	14.26	101.55	14.98	111.21	16.14	117.46	16.99
	25	64.07	11.13	76.50	12.91	89.89	14.85	95.63	15.47	101.28	16.17	110.11	17.21	116.70	18.05
	27	64.07	12.10	76.50	14.00	89.89	16.10	95.63	16.75	100.76	17.31	108.30	18.30	115.43	19.39
	29	63.67	12.97	76.02	14.99	89.32	17.22	95.03	17.89	100.08	18.29	106.60	19.29	113.65	20.37
	31	63.26	13.82	75.54	15.92	88.76	18.28	94.43	18.96	98.93	19.30	104.80	20.34	111.66	21.70
	33	62.81	14.57	75.00	16.76	88.12	19.22	93.76	19.90	97.39	20.17	103.12	21.23	109.93	22.54
	35	61.76	15.43	73.74	17.70	86.65	20.27	92.18	20.95	95.63	21.17	101.19	22.23	107.94	23.62
	37	60.66	16.26	72.42	18.60	85.09	21.27	90.53	21.94	93.75	22.10	99.32	23.16	105.81	24.68
	39	59.61	17.09	71.13	19.49	83.48	22.24	88.76	22.90	91.59	23.01	97.13	24.01	103.56	25.53
100	10	57.00	7.31	67.88	8.52	79.13	9.72	84.00	10.24	89.25	10.87	99.38	11.98	109.50	13.14
	12	57.00	7.51	67.88	8.75	79.13	9.98	84.00	10.50	89.25	11.14	99.38	12.30	109.50	13.54
	14	57.00	7.79	67.88	9.08	79.13	10.36	84.00	10.88	89.25	11.55	99.38	12.75	109.50	14.08
	16	57.00	8.06	67.88	9.38	79.13	10.71	84.00	11.22	89.25	11.90	99.38	13.16	109.50	14.57
	18	57.00	8.32	67.88	9.68	79.13	11.06	84.00	11.57	89.25	12.23	99.38	13.56	109.50	15.05
	20	57.00	8.74	67.88	10.14	79.13	11.59	84.00	12.10	89.25	12.78	99.38	14.18	109.50	15.77
	21	57.00	9.18	67.88	10.65	79.13	12.16	84.00	12.69	89.25	13.37	99.38	14.85	109.05	16.23
	23	57.00	9.71	67.88	11.25	79.13	12.85	84.00	13.37	89.25	14.05	99.38	15.63	108.38	16.84
	25	57.00	10.39	67.88	12.02	79.13	13.72	84.00	14.26	89.25	14.96	99.38	16.63	107.70	17.60
	27	57.00	11.15	67.88	12.88	79.13	14.68	84.00	15.25	89.25	15.95	99.38	17.72	106.43	18.55
	29	57.00	11.92	67.88	13.73	79.13	15.65	84.00	16.22	89.25	16.94	99.38	18.81	104.81	19.41
	31	57.00	12.75	67.88	14.67	79.13	16.70	84.00	17.28	89.25	18.00	98.93	19.87	103.20	20.29
	33	57.00	13.65	67.88	15.66	79.13	17.82	84.00	18.25	89.25	19.13	98.11	20.75	101.48	21.25
	35	57.00	14.68	67.88	16.80	79.13	19.09	84.00	19.08	88.85	20.33	97.30	21.65	99.62	22.01
	37	57.00	15.87	67.88	18.10	78.91	20.48	83.30	20.32	88.13	21.47	95.28	22.52	97.35	23.09
	39	57.00	17.12	67.88	19.46	78.73	21.68	82.66	21.56	87.18	22.28	92.65	22.98	94.68	23.57
90	10	52.02	6.36	61.97	7.41	72.68	8.50	76.50	8.88	81.47	9.44	90.88	10.44	85.57	9.72
	12	52.02	6.49	61.97	7.57	72.68	8.69	76.50	9.06	81.47	9.63	90.88	10.66	100.22	11.68
	14	52.02	6.67	61.97	7.77	72.68	8.92	76.50	9.29	81.47	9.89	90.88	10.94	100.22	12.02
	16	52.02	6.91	61.97	8.05	72.68	9.24	76.50	9.60	81.47	10.20	90.88	11.30	100.22	12.46
	18	52.02	7.13	61.97	8.30	72.68	9.53	76.50	9.89	81.47	10.49	90.88	11.65	100.22	12.86
	20	52.02	7.47	61.97	8.68	72.68	9.97	76.50	10.32	81.47	10.92	90.88	12.15	100.22	13.46
	21	52.02	7.74	61.97	8.98	72.68	10.32	76.50	10.69	81.47	11.29	90.88	12.56	100.22	13.82
	23	52.02	8.15	61.97	9.45	72.68	10.85	76.50	11.21	81.47	11.82	90.88	13.16	100.22	14.43
	25	52.02	8.62	61.97	9.98	72.68	11.46	76.50	11.83	81.47	12.43	90.88	13.85	100.22	15.12
	27	52.02	9.25	61.97	10.68	72.68	12.25	76.50	12.62	81.47	13.24	90.88	14.74	100.22	16.11
	29	52.02	9.89	61.97	11.40	72.68	13.08	76.50	13.45	81.47	14.08	90.88	15.67	100.22	17.13
	31	52.02	10.57	61.97	12.16	72.68	13.94	76.50	14.30	81.47	14.94	90.88	16.61	100.22	18.17
	33	52.02	11.30	61.97	12.97	72.68	14.85	76.50	15.16	81.47	15.87	90.88	17.54	99.31	19.12
	35	52.02	12.15	61.97	13.91	72.68	15.90	76.50	16.01	81.47	16.92	90.88	18.55	96.99	19.78
	37	52.02	13.05	61.97	14.91	72.68	17.02	76.50	17.11	81.47	17.99	90.31	19.55	94.21	20.47
	39	52.02	14.19	61.97	16.16	72.68	18.31	76.50	18.47	81.44	19.20	88.45	20.41	90.92	21.05
80	10	46.97	5.42	55.81	6.30	65.00	7.18	68.07	7.46	72.83	7.96	81.20	8.80	89.85	9.60
	12	46.97	5.51	55.81	6.41	65.00	7.31	68.07	7.57	72.83	8.08	81.20	8.95	89.85	9.79
	14	46.97	5.60	55.81	6.50	65.00	7.41	68.07	7.68	72.83	8.21	81.20	9.07	89.85	9.95
	16	46.97	5.80	55.81	6.74	65.00	7.69	68.07	7.95	72.83	8.49	81.20	9.40	89.85	10.35
	18	46.97	5.98	55.81	6.95	65.00	7.93	68.07	8.19	72.83	8.72	81.20	9.67	89.85	10.67
	20	46.97	6.26	55.81	7.26	65.00	8.27	68.07	8.53	72.83	9.07	81.20	10.08	89.85	11.14
	21	46.97	6.40	55.81	7.41	65.00	8.45	68.07	8.70	72.83	9.24	81.20	10.28	89.85	11.38
	23	46.97	6.71	55.81	7.76	65.00	8.84	68.07	9.09	72.83	9.63	81.20	10.72	89.85	11.88
	25	46.97	7.01	55.81	8.11	65.00	9.24	68.07	9.49	72.83	10.03	81.20	11.16	89.85	12.39
	27	46.97	7.51	55.81	8.65	65.00	9.87	68.07	10.10	72.83	10.66	81.20	11.86	89.85	13.19

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	46.97	8.04	55.81	9.25	65.00	10.55	68.07	10.78	72.83	11.35	81.20	12.63	89.85	14.04
	31	46.97	8.58	55.81	9.85	65.00	11.21	68.07	11.46	72.83	12.03	81.20	13.36	89.85	14.87
	33	46.97	9.17	55.81	10.50	65.00	11.94	68.07	12.18	72.83	12.76	81.20	14.15	89.85	15.75
	35	46.97	9.84	55.81	11.25	65.00	12.77	68.07	13.01	72.83	13.60	81.20	15.05	89.85	16.73
	37	46.97	10.53	55.81	12.00	65.00	13.61	68.07	13.83	72.83	14.43	81.20	15.93	89.85	17.71
	39	46.97	11.53	55.81	13.11	65.00	14.84	68.07	15.07	72.83	15.68	81.20	17.26	89.85	19.16
70	10	41.74	4.51	49.49	5.24	57.24	5.92	59.63	6.17	64.22	6.61	71.37	7.24	79.90	7.91
	12	41.74	4.65	49.49	5.39	57.24	6.11	59.63	6.31	64.22	6.81	71.37	7.48	79.90	8.19
	14	41.74	4.77	49.49	5.53	57.24	6.26	59.63	6.43	64.22	6.94	71.37	7.65	79.90	8.41
	16	41.74	4.99	49.49	5.77	57.24	6.54	59.63	6.64	64.22	7.23	71.37	7.98	79.90	8.80
	18	41.74	5.17	49.49	5.99	57.24	6.78	59.63	6.87	64.22	7.46	71.37	8.26	79.90	9.13
	20	41.74	5.39	49.49	6.22	57.24	7.06	59.63	7.12	64.22	7.73	71.37	8.58	79.90	9.49
	21	41.74	5.51	49.49	6.36	57.24	7.21	59.63	7.28	64.22	7.90	71.37	8.76	79.90	9.70
	23	41.74	5.76	49.49	6.66	57.24	7.54	59.63	7.64	64.22	8.21	71.37	9.12	79.90	10.13
	25	41.74	5.99	49.49	6.89	57.24	7.81	59.63	7.96	64.22	8.48	71.37	9.41	79.90	10.47
	27	41.74	6.33	49.49	7.28	57.24	8.24	59.63	8.40	64.22	8.91	71.37	9.90	79.90	11.01
	29	41.74	6.57	49.49	7.55	57.24	8.54	59.63	8.88	64.22	9.21	71.37	10.21	79.90	11.37
	31	41.74	6.96	49.49	7.98	57.24	9.03	59.63	9.42	64.22	9.69	71.37	10.73	79.90	11.95
	33	41.74	7.44	49.49	8.51	57.24	9.61	59.63	9.93	64.22	10.28	71.37	11.37	79.90	12.67
	35	41.74	7.99	49.49	9.11	57.24	10.28	59.63	10.63	64.22	10.96	71.37	12.10	79.90	13.47
	37	41.74	8.74	49.49	9.93	57.24	11.20	59.63	11.30	64.22	11.88	71.37	13.08	79.90	14.56
	39	41.74	9.50	49.49	10.78	57.24	12.12	59.63	12.30	64.22	12.82	71.37	14.07	79.90	15.64
60	10	36.35	3.83	43.00	4.44	49.65	5.02	51.19	5.15	55.59	5.58	61.93	6.14	69.62	6.69
	12	36.35	3.95	43.00	4.57	49.65	5.17	51.19	5.27	55.59	5.72	61.93	6.32	69.62	6.91
	14	36.35	4.05	43.00	4.68	49.65	5.30	51.19	5.39	55.59	5.86	61.93	6.47	69.62	7.11
	16	36.35	4.21	43.00	4.87	49.65	5.50	51.19	5.57	55.59	6.07	61.93	6.72	69.62	7.39
	18	36.35	4.38	43.00	5.05	49.65	5.72	51.19	5.77	55.59	6.29	61.93	6.97	69.62	7.69
	20	36.35	4.55	43.00	5.25	49.65	5.94	51.19	5.97	55.59	6.51	61.93	7.23	69.62	7.99
	21	36.35	4.65	43.00	5.37	49.65	6.07	51.19	6.11	55.59	6.63	61.93	7.37	69.62	8.16
	23	36.35	4.90	43.00	5.64	49.65	6.37	51.19	6.42	55.59	6.94	61.93	7.71	69.62	8.56
	25	36.35	5.10	43.00	5.86	49.65	6.63	51.19	6.69	55.59	7.19	61.93	7.99	69.62	8.88
	27	36.35	5.37	43.00	6.16	49.65	6.96	51.19	7.01	55.59	7.51	61.93	8.36	69.62	9.29
	29	36.35	5.61	43.00	6.42	49.65	7.26	51.19	7.39	55.59	7.81	61.93	8.68	69.62	9.65
	31	36.35	5.96	43.00	6.81	49.65	7.68	51.19	7.83	55.59	8.23	61.93	9.15	69.62	10.17
	33	36.35	6.32	43.00	7.21	49.65	8.13	51.19	8.23	55.59	8.67	61.93	9.62	69.62	10.69
	35	36.35	6.79	43.00	7.73	49.65	8.70	51.19	8.81	55.59	9.25	61.93	10.24	69.62	11.39
	37	36.35	7.34	43.00	8.33	49.65	9.37	51.19	9.37	55.59	9.93	61.93	10.96	69.62	12.18
	39	36.35	8.01	43.00	9.07	49.65	10.19	51.19	10.20	55.59	10.75	61.93	11.83	69.62	13.13
50	10	30.78	3.17	36.34	3.66	41.90	4.12	42.75	4.17	47.03	4.59	52.58	5.08	59.42	5.54
	12	30.78	3.25	36.34	3.76	41.90	4.24	42.75	4.28	47.03	4.71	52.58	5.22	59.42	5.72
	14	30.78	3.34	36.34	3.86	41.90	4.36	42.75	4.39	47.03	4.83	52.58	5.35	59.42	5.88
	16	30.78	3.45	36.34	3.98	41.90	4.49	42.75	4.53	47.03	4.96	52.58	5.52	59.42	6.07
	18	30.78	3.59	36.34	4.14	41.90	4.68	42.75	4.71	47.03	5.15	52.58	5.74	59.42	6.34
	20	30.78	3.74	36.34	4.30	41.90	4.86	42.75	4.86	47.03	5.33	52.58	5.94	59.42	6.57
	21	30.78	3.82	36.34	4.39	41.90	4.96	42.75	4.98	47.03	5.43	52.58	6.05	59.42	6.71
	23	30.78	4.04	36.34	4.63	41.90	5.23	42.75	5.25	47.03	5.71	52.58	6.37	59.42	7.07
	25	30.78	4.21	36.34	4.83	41.90	5.46	42.75	5.46	47.03	5.94	52.58	6.62	59.42	7.36
	27	30.78	4.41	36.34	5.05	41.90	5.70	42.75	5.70	47.03	6.17	52.58	6.89	59.42	7.66
	29	30.78	4.65	36.34	5.31	41.90	5.99	42.75	5.97	47.03	6.46	52.58	7.21	59.42	8.02
	31	30.78	4.95	36.34	5.64	41.90	6.36	42.75	6.32	47.03	6.83	52.58	7.61	59.42	8.47
	33	30.78	5.20	36.34	5.92	41.90	6.66	42.75	6.62	47.03	7.13	52.58	7.93	59.42	8.82
	35	30.78	5.60	36.34	6.36	41.90	7.15	42.75	7.09	47.03	7.63	52.58	8.47	59.42	9.42
	37	30.78	5.99	36.34	6.79	41.90	7.61	42.75	7.54	47.03	8.10	52.58	8.96	59.42	9.96
	39	30.78	6.56	36.34	7.41	41.90	8.30	42.75	8.21	47.03	8.79	52.58	9.71	59.42	10.78

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	129.60	19.03	122.00	18.64	114.50	17.76	109.40	18.01	104.70	18.44
	13	12	129.30	19.49	122.00	19.10	114.50	18.22	109.40	18.47	104.70	18.93
	11	10	129.40	20.04	122.00	19.62	114.50	18.72	109.40	18.98	104.70	19.45
	9	8	129.00	20.92	121.60	20.54	114.50	19.64	109.40	19.92	104.70	20.40
	7	6	127.80	22.01	121.10	21.69	114.50	20.81	109.40	21.10	104.70	21.62
	5	4	125.60	22.76	119.40	22.50	113.30	21.67	109.00	22.24	104.20	22.94
	3	2	122.80	23.57	117.40	23.31	112.30	22.48	108.00	23.07	103.40	23.73
	0	-1	121.00	25.38	115.10	25.17	110.50	24.50	105.90	25.06	102.10	25.85
	-3	-4	118.00	27.38	112.80	27.83	108.30	26.89	104.20	27.67	100.80	28.45
	-5	-6	114.70	28.63	109.00	29.83	105.40	28.02	101.20	29.46	97.70	30.29
	-7	-8	111.10	29.35	106.40	30.55	102.30	28.65	98.40	29.96	94.80	30.88
	-10	-11	107.70	28.92	102.70	30.30	99.30	28.89	95.80	30.00	92.00	30.81
	-12	-13	104.00	28.89	100.00	30.14	95.80	28.77	92.80	29.98	89.80	30.96
	-15	-16	101.90	28.92	98.20	29.90	94.50	28.82	91.90	30.18	89.60	31.27
	-17	-18	97.50	28.22	94.60	30.03	92.20	28.87	89.70	30.63	87.50	31.81
	-20	-21	93.20	28.47	91.10	29.67	89.50	29.03	86.60	30.43	84.40	31.51
	-22	-23	87.70	27.91	85.40	29.03	83.50	28.39	80.80	29.77	78.70	30.92
	-25	-26	78.70	26.71	76.00	27.70	73.80	27.02	71.50	28.34	69.60	29.59
120	15	14	122.80	18.68	115.30	18.22	107.70	17.30	102.80	17.53	98.20	17.92
	13	12	122.90	19.25	115.30	18.77	107.70	17.81	102.80	18.06	98.20	18.46
	11	10	122.50	19.86	115.20	19.39	107.70	18.43	102.80	18.68	98.20	19.10
	9	8	122.60	20.85	115.20	20.36	107.70	19.34	102.80	19.61	98.20	20.03
	7	6	122.70	22.04	115.20	21.51	107.70	20.43	102.80	20.71	98.20	21.18
	5	4	122.70	23.08	115.20	22.54	107.80	21.42	103.10	21.76	98.20	22.18
	3	2	120.10	24.04	114.00	23.65	107.50	22.67	103.00	23.10	98.20	23.55
	0	-1	118.90	25.65	112.70	25.32	107.70	24.38	103.20	24.93	98.50	25.72
	-3	-4	117.10	27.53	111.00	27.21	107.00	26.38	102.90	27.06	98.90	27.95
	-5	-6	114.10	29.22	108.20	28.80	104.70	27.70	101.30	28.60	97.70	29.45
	-7	-8	110.30	30.11	105.50	29.97	101.90	28.33	98.80	29.50	94.90	30.43
	-10	-11	106.30	31.02	102.10	30.31	98.40	29.02	95.30	29.72	91.80	30.53
	-12	-13	102.30	30.85	98.50	30.23	94.80	29.20	91.60	29.82	88.30	30.74
	-15	-16	100.30	30.74	97.00	30.43	93.60	29.61	90.60	30.40	87.20	31.42
	-17	-18	95.00	30.38	92.80	30.51	90.60	29.93	86.80	30.62	83.80	31.73
	-20	-21	91.70	29.59	89.50	30.10	87.90	29.91	84.30	30.70	81.10	31.73
	-22	-23	86.50	29.06	84.10	29.52	82.30	29.31	78.80	30.10	75.90	31.20
	-25	-26	77.90	27.92	75.30	28.27	73.00	27.98	70.00	28.77	67.40	29.97
110	15	14	117.90	18.33	110.50	17.86	103.20	16.93	98.30	17.13	93.70	17.46
	13	12	118.00	18.92	110.50	18.44	103.20	17.47	98.30	17.68	93.70	18.02
	11	10	118.00	19.67	110.50	19.17	103.20	18.16	98.30	18.36	93.70	18.73
	9	8	118.00	20.64	110.60	20.11	103.20	19.06	98.30	19.28	93.70	19.65
	7	6	118.00	21.78	110.60	21.22	103.20	20.10	98.30	20.33	93.70	20.73
	5	4	117.70	22.56	110.20	21.97	102.80	20.82	98.40	21.17	93.70	21.55
	3	2	116.30	23.60	109.50	23.12	102.90	22.07	98.40	22.43	93.70	22.82
	0	-1	114.60	24.36	107.90	24.32	103.20	23.86	98.20	24.13	93.70	24.62
	-3	-4	112.50	25.87	107.10	25.90	102.70	25.64	97.90	26.19	93.70	26.92
	-5	-6	110.20	27.45	105.60	27.85	101.70	27.22	96.90	28.13	92.90	28.94
	-7	-8	106.80	28.49	103.00	29.32	99.40	28.61	95.20	29.73	91.60	30.57
	-10	-11	103.10	30.07	99.20	29.96	96.10	30.21	91.40	30.37	88.00	31.21
	-12	-13	98.80	30.05	95.60	30.28	92.30	29.94	88.20	30.56	84.50	31.42
	-15	-16	96.20	30.10	92.90	30.82	90.20	30.44	86.00	31.07	82.70	32.07
	-17	-18	93.10	29.95	90.10	30.45	87.80	30.41	84.00	30.95	80.40	31.92
	-20	-21	90.50	30.32	87.70	30.38	84.50	30.21	81.20	30.89	77.80	31.94
	-22	-23	84.90	29.63	81.90	29.65	78.50	29.43	75.50	30.12	72.40	31.24
	-25	-26	75.60	28.21	72.50	28.12	68.80	27.82	66.20	28.51	63.50	29.72
100	15	14	109.20	17.55	101.80	17.02	94.50	16.03	89.80	16.18	85.30	16.45
	13	12	109.20	18.18	101.80	17.62	94.50	16.60	89.80	16.76	85.30	17.03
	11	10	109.20	19.03	101.80	18.45	94.50	17.39	89.80	17.54	85.30	17.83
	9	8	109.20	19.97	101.80	19.35	94.50	18.24	89.80	18.41	85.30	18.70
	7	6	109.20	20.99	101.80	20.35	94.50	19.18	89.80	19.36	85.30	19.67
	5	4	109.20	21.55	101.80	20.89	94.50	19.69	89.80	19.88	85.30	20.19
	3	2	109.20	22.77	101.80	22.07	94.50	20.79	89.80	20.99	85.30	21.32
	0	-1	108.40	23.94	101.50	23.28	94.50	22.02	89.80	22.23	85.30	22.60
	-3	-4	106.40	24.98	100.80	24.43	94.50	23.42	89.80	23.63	85.30	24.02
	-5	-6	104.10	26.32	99.10	26.02	94.10	25.56	89.80	25.64	85.20	26.03
	-7	-8	101.00	27.16	96.80	27.39	92.60	26.93	88.90	27.86	84.50	28.29
	-10	-11	97.90	28.12	94.30	28.83	90.90	29.46	86.30	28.81	82.70	29.24
	-12	-13	94.00	28.69	90.90	29.18	87.70	30.16	83.10	29.24	79.50	30.04
	-15	-16	92.20	30.10	89.40	30.04	86.40	31.23	81.60	30.56	77.40	31.02
	-17	-18	89.20	30.76	86.20	30.41	83.10	30.97	78.90	30.83	75.00	31.30
	-20	-21	85.70	30.81	82.60	30.75	78.90	30.84	75.20	30.40	71.50	31.15
	-22	-23	79.80	30.19	76.50	30.09	72.80	30.13	69.50	29.72	66.00	30.56
	-25	-26	70.30	28.80	66.70	28.62	62.90	28.57	60.00	28.22	57.00	29.20
90	15	14	98.30	16.06	91.70	15.57	85.00	14.67	80.80	14.80	76.80	15.05
	13	12	98.30	16.61	91.70	16.10	85.00	15.17	80.80	15.32	76.80	15.56
	11	10	98.30	17.25	91.70	16.72	85.00	15.75	80.80	15.90	76.80	16.16
	9	8	98.30	18.10	91.70	17.55	85.00	16.53	80.80	16.68	76.80	16.96
	7	6	98.30	19.02	91.70	18.44	85.00	17.38	80.80	17.53	76.80	17.81
	5	4	98.30	19.78	91.70	19.18	85.00	18.08	80.80	18.24	76.80	18.54
	3	2	98.30	20.72	91.70	20.08	85.00	18.92	80.80	19.10	76.80	19.41
	0	-1	98.30	21.83	91.70	21.16	85.00	20.19	80.80	20.14	76.80	20.46
	-3	-4	98.30	23.13	91.70	22.42	85.00	21.51	80.80	21.33	76.80	21.67
	-5	-6	96.70	23.53	90.40	23.28	85.00	23.31	80.80	22.86	76.80	23.22
	-7	-8	95.00	24.02	88.50	24.30	85.00	25.05	80.80	24.56	77.00	24.96
	-10	-11	90.80	24.51	85.80	25.46	82.70	26.99	78.90	25.24	74.80	25.65
	-12	-13	86.70	24.90	82.20	25.82	79.40	27.61	75.40	25.49	71.60	25.90
	-15	-16	84.00	26.19	80.70	26.49	77.70	28.44	73.30	25.91	69.70	26.33
	-17	-18	80.50	26.52	78.00	27.23	75.30	29.23	71.30	26.48	67.20	26.90
	-20	-21	77.40	27.25	76.10	27.84	73.00	29.84	68.80	27.11	65.00	27.40
	-22	-23	71.80	26.54	70.30	27.08	67.20	28.97	63.30	26.33	59.70	26.69
	-25	-26	62.90	25.08	61.00	25.49	57.70	27.15	54.40	24.71	51.40	25.18

1 Capacity table : H/R - High EER type

AM300JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	87.30	14.57	81.50	14.12	75.60	13.31	71.80	13.44	68.20	13.65
	13	12	87.30	15.04	81.50	14.59	75.60	13.75	71.80	13.87	68.20	14.10
	11	10	87.30	15.46	81.50	14.99	75.60	14.13	71.80	14.26	68.20	14.49
	9	8	87.30	16.24	81.50	15.74	75.60	14.82	71.80	14.97	68.20	15.20
	7	6	87.30	17.04	81.50	16.52	75.60	15.57	71.80	15.71	68.20	15.96
	5	4	87.30	18.02	81.50	17.47	75.60	16.46	71.80	16.62	68.20	16.88
	3	2	87.30	18.66	81.50	18.09	75.60	17.05	71.80	17.21	68.20	17.48
	0	-1	87.30	20.10	81.50	19.49	75.60	18.36	71.80	18.53	68.20	18.83
	-3	-4	87.30	21.13	81.50	20.47	75.60	19.62	71.80	19.80	68.20	20.12
	-5	-6	85.50	21.59	80.60	21.25	75.60	20.75	71.80	20.95	68.20	21.29
	-7	-8	83.00	21.63	78.80	21.81	75.60	21.70	71.80	21.90	68.20	22.25
	-10	-11	80.10	22.23	76.80	22.46	73.50	22.32	69.90	22.53	66.40	22.89
	-12	-13	76.80	22.47	73.20	22.70	70.40	22.83	66.80	23.04	63.50	23.42
	-15	-16	75.30	23.69	72.30	23.51	69.30	23.71	66.00	23.40	62.60	23.78
	-17	-18	73.10	24.31	70.50	24.04	67.70	24.39	64.90	24.19	61.20	24.58
	-20	-21	70.50	24.69	68.30	24.29	66.10	25.09	62.40	23.97	59.90	24.36
	-22	-23	65.60	24.02	63.20	23.60	60.90	24.34	57.50	23.27	55.10	23.71
	-25	-26	57.70	22.66	55.10	22.20	52.60	22.80	49.70	21.83	47.60	22.31
70	15	14	76.50	12.78	71.30	12.38	66.20	11.67	62.80	11.77	59.70	11.97
	13	12	76.50	13.15	71.30	12.74	66.20	12.00	62.80	12.12	59.70	12.31
	11	10	76.50	13.50	71.30	13.08	66.20	12.33	62.80	12.44	59.70	12.64
	9	8	76.50	14.07	71.30	13.64	66.20	12.84	62.80	12.97	59.70	13.17
	7	6	76.50	14.72	71.30	14.27	66.20	13.45	62.80	13.57	59.70	13.79
	5	4	76.50	15.52	71.30	15.04	66.20	14.18	62.80	14.31	59.70	14.54
	3	2	76.50	16.11	71.30	15.61	66.20	14.71	62.80	14.84	59.70	15.09
	0	-1	76.50	17.28	71.30	16.75	66.20	15.78	62.80	15.93	59.70	16.19
	-3	-4	76.50	18.44	71.30	17.88	66.20	16.84	62.80	17.00	59.70	17.27
	-5	-6	75.00	19.16	70.60	18.77	66.20	17.91	62.80	18.07	59.70	18.36
	-7	-8	73.20	19.55	69.70	19.45	66.20	18.87	62.80	19.05	59.70	19.36
	-10	-11	71.70	19.85	68.50	20.21	66.20	19.89	62.80	20.07	59.70	20.40
	-12	-13	68.90	20.52	66.60	21.04	64.00	20.45	61.60	21.54	58.50	21.36
	-15	-16	68.20	21.53	65.60	21.62	63.60	22.01	61.20	22.21	58.50	22.57
	-17	-18	66.90	22.61	64.80	22.51	62.50	22.97	60.30	23.19	57.80	23.57
	-20	-21	64.70	22.84	63.00	23.22	61.10	23.34	58.10	23.56	55.90	23.94
	-22	-23	60.20	21.25	58.40	22.46	56.40	22.54	53.40	22.66	51.00	22.97
	-25	-26	53.00	20.75	50.90	20.97	48.80	20.96	45.70	20.88	43.30	21.06
60	15	14	65.50	10.98	61.10	10.64	56.70	10.02	53.80	10.12	51.20	10.28
	13	12	65.50	11.24	61.10	10.90	56.70	10.27	53.80	10.37	51.20	10.53
	11	10	65.50	11.53	61.10	11.18	56.70	10.53	53.80	10.63	51.20	10.81
	9	8	65.50	11.92	61.10	11.55	56.70	10.88	53.80	10.98	51.20	11.16
	7	6	65.50	12.42	61.10	12.04	56.70	11.34	53.80	11.45	51.20	11.63
	5	4	65.50	13.05	61.10	12.64	56.70	11.92	53.80	12.03	51.20	12.22
	3	2	65.50	13.57	61.10	13.14	56.70	12.39	53.80	12.51	51.20	12.71
	0	-1	65.50	14.49	61.10	14.04	56.70	13.24	53.80	13.36	51.20	13.57
	-3	-4	65.50	15.44	61.10	14.97	56.70	14.11	53.80	14.24	51.20	14.46
	-5	-6	65.30	16.46	61.00	15.98	56.70	15.07	53.80	15.22	51.20	15.46
	-7	-8	64.70	17.14	60.60	16.81	56.70	16.06	53.80	16.21	51.20	16.47
	-10	-11	63.60	17.79	60.00	17.59	56.70	17.08	53.80	17.23	51.20	17.51
	-12	-13	62.00	18.66	59.00	18.70	56.70	18.41	53.80	18.58	51.20	18.88
	-15	-16	61.70	20.31	59.50	20.64	58.00	20.62	55.00	20.82	52.30	21.15
	-17	-18	61.00	21.44	59.30	21.80	57.70	21.92	54.90	22.12	52.20	22.48
	-20	-21	59.70	22.06	58.30	22.42	56.80	22.55	53.90	22.75	51.20	23.13
	-22	-23	55.10	21.12	53.60	21.42	51.90	21.48	49.10	21.57	46.40	21.86
	-25	-26	47.70	19.36	45.90	19.52	44.00	19.46	41.10	19.36	38.40	19.48
50	15	14	54.50	9.17	50.80	8.96	47.30	8.40	44.90	8.57	42.70	8.81
	13	12	54.50	9.31	50.80	9.09	47.30	8.52	44.90	8.70	42.70	8.95
	11	10	54.50	9.53	50.80	9.30	47.30	8.72	44.90	8.90	42.70	9.15
	9	8	54.50	9.65	50.80	9.43	47.30	8.83	44.90	9.01	42.70	9.27
	7	6	54.50	9.98	50.80	9.75	47.30	9.13	44.90	9.31	42.70	9.59
	5	4	54.50	10.40	50.80	10.16	47.30	9.52	44.90	9.71	42.70	9.99
	3	2	54.50	10.87	50.80	10.61	47.30	9.95	44.90	10.15	42.70	10.43
	0	-1	54.50	11.50	50.80	11.24	47.30	10.53	44.90	10.74	42.70	11.05
	-3	-4	54.50	12.23	50.80	11.93	47.30	11.19	44.90	11.41	42.70	11.74
	-5	-6	54.50	13.21	50.80	12.91	47.30	12.10	44.90	12.33	42.70	12.69
	-7	-8	54.50	14.38	50.80	14.04	47.30	13.16	44.90	13.42	42.70	13.81
	-10	-11	54.50	15.28	50.80	14.92	47.30	13.98	44.90	14.26	42.70	14.67
	-12	-13	54.50	16.30	50.80	15.92	47.30	14.92	44.90	15.22	42.70	15.65
	-15	-16	55.70	17.85	52.00	17.43	48.30	16.34	45.90	16.66	43.50	17.15
	-17	-18	56.50	19.50	52.80	19.05	49.00	17.86	46.50	18.21	44.20	18.73
	-20	-21	57.30	21.43	53.50	20.93	49.70	19.61	47.20	20.01	44.80	20.59
	-22	-23	51.90	20.12	48.10	19.58	44.40	18.29	41.90	18.53	39.60	18.98
	-25	-26	43.30	17.76	39.60	17.12	36.00	15.85	33.50	15.86	31.20	16.08

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	30.23	3.65	36.06	4.26	42.11	4.87	44.85	5.12	47.99	5.47	51.58	5.84	56.06	5.86
	12	29.93	3.75	35.70	4.36	41.69	4.99	44.40	5.24	47.51	5.58	51.06	5.97	55.50	6.02
	14	29.57	3.87	35.28	4.51	41.20	5.16	43.88	5.41	46.95	5.74	50.46	6.16	54.84	6.19
	16	29.37	3.99	35.03	4.64	40.92	5.31	43.58	5.56	46.63	5.91	50.11	6.33	54.47	6.38
	18	29.02	4.25	34.61	4.94	40.42	5.65	43.05	5.91	46.06	6.26	49.51	6.71	53.81	6.54
	20	28.56	4.50	34.07	5.22	39.79	5.97	42.38	6.23	45.34	6.58	48.73	7.06	52.97	6.75
	21	28.16	4.86	33.59	5.63	39.23	6.44	41.78	6.71	44.70	7.07	48.04	7.59	52.22	6.95
	23	27.65	5.21	32.98	6.02	38.52	6.88	41.03	7.16	43.90	7.53	47.18	8.08	51.28	7.38
	25	27.20	5.62	32.44	6.48	37.89	7.39	40.35	7.68	43.17	8.06	46.40	8.64	50.44	7.78
	27	26.64	5.99	31.78	6.89	37.11	7.85	39.53	8.15	42.29	8.54	45.45	9.13	49.41	8.37
	29	26.08	6.33	31.11	7.27	36.34	8.28	38.70	8.57	41.41	8.96	44.51	9.56	48.38	8.91
	31	25.53	6.71	30.45	7.68	35.56	8.74	37.88	9.03	40.53	9.42	43.56	10.03	47.34	9.53
	33	25.17	7.01	30.03	8.00	35.07	9.08	37.34	9.37	39.96	9.76	42.95	10.35	46.22	10.07
	35	24.68	7.39	29.44	8.39	34.38	9.50	36.62	9.78	39.18	10.15	42.11	10.72	44.44	10.55
	37	24.00	7.87	28.63	8.91	33.44	10.07	35.61	10.35	38.11	10.72	40.95	11.27	43.22	11.05
	39	23.27	8.33	28.03	9.39	32.42	10.60	34.53	10.87	36.95	11.24	39.71	11.76	41.91	11.40
120	10	29.11	3.34	34.72	3.90	40.54	4.45	43.13	4.70	45.71	5.00	48.73	5.25	50.89	5.46
	12	29.11	3.43	34.72	4.00	40.54	4.57	43.13	4.82	45.71	5.12	48.73	5.39	50.89	5.62
	14	28.76	3.70	34.29	4.31	40.04	4.93	42.67	5.17	45.19	5.46	48.22	5.79	50.27	5.79
	16	28.40	3.84	33.87	4.47	39.55	5.11	42.34	5.35	44.60	5.63	47.54	5.99	49.73	5.94
	18	28.25	3.95	33.69	4.59	39.34	5.25	41.85	5.49	44.36	5.78	47.29	6.14	49.38	6.09
	20	27.84	4.16	33.21	4.83	38.78	5.52	41.25	5.77	43.73	6.05	46.61	6.44	48.68	6.31
	21	27.44	4.47	32.72	5.18	38.21	5.93	40.65	6.18	43.09	6.47	45.93	6.89	47.97	6.48
	23	26.98	4.80	32.18	5.55	37.58	6.34	39.98	6.60	42.37	6.90	45.17	7.34	47.17	6.81
	25	26.63	5.15	31.76	5.95	37.08	6.80	39.45	7.06	41.78	7.36	44.58	7.83	46.55	7.29
	27	26.17	5.54	31.21	6.38	36.45	7.28	38.78	7.56	41.03	7.85	43.82	8.35	45.75	7.78
	29	25.67	5.83	30.61	6.70	35.74	7.64	38.03	7.91	40.31	8.21	42.97	8.71	44.87	8.30
	31	25.16	6.14	30.01	7.04	35.04	8.02	37.28	8.30	39.51	8.59	42.12	9.09	43.98	8.85
	33	24.65	6.50	29.40	7.44	34.33	8.46	36.53	8.73	38.72	9.03	41.27	9.53	43.10	9.24
	35	24.15	6.81	28.80	7.77	33.63	8.83	35.78	9.10	37.92	9.38	40.43	9.88	42.21	9.64
	37	23.52	7.20	28.22	8.17	32.76	9.25	34.94	9.52	36.96	9.78	39.48	10.24	40.99	10.09
	39	23.18	7.73	27.55	8.74	32.09	9.88	34.10	10.15	35.95	10.41	38.30	10.85	39.98	10.45
110	10	25.63	3.12	30.60	3.65	35.96	4.19	38.25	4.43	40.62	4.72	45.25	5.18	47.43	5.40
	12	25.63	3.20	30.60	3.74	35.96	4.30	38.25	4.53	40.62	4.82	45.25	5.31	47.43	5.55
	14	25.63	3.30	30.60	3.85	35.96	4.43	38.25	4.66	40.62	4.95	45.25	5.46	47.43	5.74
	16	25.63	3.40	30.60	3.96	35.96	4.56	38.25	4.79	40.62	5.07	45.25	5.62	47.43	5.91
	18	25.63	3.50	30.60	4.07	35.96	4.69	38.25	4.92	40.62	5.20	45.25	5.77	47.43	6.09
	20	25.63	3.64	30.60	4.23	35.96	4.87	38.25	5.10	40.62	5.38	44.97	5.94	47.43	6.32
	21	25.63	3.93	30.60	4.56	35.96	5.25	38.25	5.49	40.62	5.77	44.52	6.25	47.14	6.46
	23	25.63	4.25	30.60	4.93	35.96	5.68	38.25	5.92	40.62	6.21	43.75	6.63	46.31	6.74
	25	25.63	4.67	30.60	5.41	35.96	6.22	38.25	6.47	40.35	6.73	43.01	7.12	45.55	7.16
	27	25.63	5.00	30.60	5.78	35.96	6.64	38.25	6.91	39.83	7.07	42.15	7.47	44.95	7.69
	29	25.23	5.37	30.12	6.20	35.39	7.12	37.65	7.39	39.15	7.54	41.40	7.94	44.19	8.08
	31	24.82	5.65	29.64	6.50	34.83	7.46	37.05	7.73	38.40	7.84	40.68	8.27	43.34	8.61
	33	24.37	5.98	29.10	6.87	34.19	7.88	36.38	8.15	37.65	8.24	39.89	8.66	42.50	8.94
	35	23.92	6.33	28.56	7.25	33.56	8.30	35.70	8.57	36.90	8.64	39.09	9.06	41.65	9.37
	37	23.42	6.63	27.96	7.57	32.85	8.65	34.95	8.91	36.15	8.97	38.30	9.38	40.80	9.79
	39	23.05	7.02	27.48	7.98	32.19	9.09	34.20	9.35	35.11	9.37	37.30	9.75	39.82	10.13
100	10	22.80	2.90	27.15	3.38	31.65	3.86	33.60	4.06	35.70	4.31	39.75	4.75	43.80	5.21
	12	22.80	2.98	27.15	3.47	31.65	3.96	33.60	4.17	35.70	4.42	39.75	4.88	43.80	5.37
	14	22.80	3.09	27.15	3.60	31.65	4.11	33.60	4.32	35.70	4.58	39.75	5.06	43.80	5.59
	16	22.80	3.20	27.15	3.72	31.65	4.25	33.60	4.45	35.70	4.72	39.75	5.22	43.80	5.78
	18	22.80	3.30	27.15	3.84	31.65	4.39	33.60	4.59	35.70	4.85	39.75	5.38	43.80	5.97
	20	22.80	3.47	27.15	4.02	31.65	4.60	33.60	4.80	35.70	5.07	39.75	5.63	43.80	6.26
	21	22.80	3.75	27.15	4.35	31.65	4.97	33.60	5.18	35.70	5.45	39.75	6.06	43.35	6.44
	23	22.80	4.00	27.15	4.63	31.65	5.29	33.60	5.50	35.70	5.77	39.75	6.42	42.68	6.68
	25	22.80	4.31	27.15	4.98	31.65	5.68	33.60	5.90	35.70	6.18	39.75	6.87	42.00	6.98
	27	22.80	4.60	27.15	5.31	31.65	6.05	33.60	6.28	35.70	6.56	39.75	7.28	41.40	7.36
	29	22.80	4.92	27.15	5.66	31.65	6.45	33.60	6.68	35.70	6.97	39.75	7.73	40.80	7.70
	31	22.80	5.27	27.15	6.06	31.65	6.89	33.60	7.12	35.70	7.41	39.30	8.12	40.20	8.05
	33	22.80	5.63	27.15	6.45	31.65	7.34	33.60	7.42	35.70	7.86	38.48	8.41	39.38	8.43
	35	22.80	6.12	27.15	6.99	31.65	7.94	33.60	7.57	35.30	8.38	37.67	8.86	38.42	8.73
	37	22.80	6.56	27.15	7.47	31.43	8.41	32.90	8.18	34.58	8.72	36.33	9.05	37.05	9.16
	39	22.80	7.15	27.15	8.10	31.25	8.90	32.26	8.78	33.63	9.02	34.94	9.23	35.62	9.35
90	10	20.81	2.53	24.79	2.94	29.07	3.38	30.60	3.53	32.59	3.75	36.35	4.15	40.09	4.53
	12	20.81	2.58	24.79	3.01	29.07	3.45	30.60	3.60	32.59	3.83	36.35	4.24	40.09	4.64
	14	20.81	2.65	24.79	3.09	29.07	3.54	30.60	3.69	32.59	3.93	36.35	4.35	40.09	4.78
	16	20.81	2.75	24.79	3.20	29.07	3.67	30.60	3.81	32.59	4.05	36.35	4.49	40.09	4.95
	18	20.81	2.83	24.79	3.30	29.07	3.79	30.60	3.93	32.59	4.17	36.35	4.63	40.09	5.11
	20	20.81	2.97	24.79	3.45	29.07	3.96	30.60	4.10	32.59	4.34	36.35	4.83	40.09	5.35
	21	20.81	3.12	24.79	3.62	29.07	4.16	30.60	4.31	32.59	4.55	36.35	5.06	40.09	5.51
	23	20.81	3.30	24.79	3.83	29.07	4.39	30.60	4.54	32.59	4.78	36.35	5.32	40.09	5.78
	25	20.81	3.50	24.79	4.05	29.07	4.65	30.60	4.80	32.59	5.04	36.35	5.62	40.09	6.09
	27	20.81	3.75	24.79	4.33	29.07	4.96	30.60	5.11	32.59	5.36	36.35	5.96	40.09	6.49
	29	20.81	4.01	24.79	4.62	29.07	5.30	30.60	5.45	32.59	5.70	36.35	6.34	40.09	6.90
	31	20.81	4.29	24.79	4.93	29.07	5.65	30.60	5.79	32.59	6.05	36.35	6.72	40.09	7.32
	33	20.81	4.58	24.79	5.25	29.07	6.01	30.60	6.10	32.59	6.42	36.35	7.11	39.18	7.61
	35	20.81	4.95	24.79	5.66	29.07	6.47	30.60	6.36	32.59	6.88	36.35	7.61	38.22	7.89
	37	20.81	5.29	24.79	6.04	29.07	6.89	30.60	6.89	32.59	7.30	35.78	7.93	36.87	8.16
	39	20.81	5.79	24.79	6.58	29.07	7.43	30.60	7.53	32.56	7.84	34.78	8.26	35.62	8.45
80	10	18.79	2.16	22.32	2.51	26.00	2.86	27.23	2.97	29.13	3.17	32.48	3.50	35.94	3.82
	12	18.79	2.19	22.32	2.55	26.00	2.91	27.23	3.01	29.13	3.22	32.48	3.56	35.94	3.90
	14	18.79	2.23	22.32	2.59	26.00	2.95	27.23	3.06	29.13	3.27	32.48	3.61	35.94	3.96
	16	18.79	2.31	22.32	2.68	26.00	3.06	27.23	3.16	29.13	3.38	32.48	3.74	35.94	4.12
	18	18.79	2.38	22.32	2.77	26.00	3.16	27.23	3.26	29.13	3.47	32.48	3.85	35.94	4.25
	20	18.79	2.49	22.32	2.89	26.00	3.29	27.23	3.40	29.13	3.61	32.48	4.01	35.94	4.43
	21	18.79	2.55	22.32	2.95	26.00	3.36	27.23	3.46	29.13	3.68	32.48	4.09	35.94	4.53
	23	18.79	2.67	22.32	3.09	26.00	3.52	27.23	3.62	29.13	3.83	32.48	4.27	35.94	4.73
	25	18.79	2.79	22.32	3.23	26.00	3.68	27.23	3.78	29.13	3.99	32.48	4.44	35.94	4.93
	27	18.79	2.99	22.32	3.44	26.00	3.93	27.23	4.02	29.13	4.24	32.48	4.72	35.94	5.25

1 Capacity table : H/R - High EER type

AM320JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	18.79	3.20	22.32	3.68	26.00	4.20	27.23	4.29	29.13	4.52	32.48	5.03	35.94	5.59
	31	18.79	3.42	22.32	3.92	26.00	4.46	27.23	4.56	29.13	4.79	32.48	5.32	35.94	5.92
	33	18.79	3.65	22.32	4.18	26.00	4.75	27.23	4.85	29.13	5.08	32.48	5.63	35.94	6.27
	35	18.79	3.92	22.32	4.48	26.00	5.08	27.23	5.18	29.13	5.41	32.48	5.99	35.94	6.66
	37	18.79	4.19	22.32	4.78	26.00	5.42	27.23	5.51	29.13	5.74	32.48	6.34	35.94	7.05
	39	18.79	4.59	22.32	5.22	26.00	5.91	27.23	6.00	29.13	6.24	32.48	6.87	35.94	7.63
70	10	16.70	1.81	19.80	2.10	22.90	2.37	23.85	2.47	25.69	2.65	28.55	2.90	31.96	3.17
	12	16.70	1.86	19.80	2.16	22.90	2.45	23.85	2.53	25.69	2.73	28.55	3.00	31.96	3.28
	14	16.70	1.91	19.80	2.22	22.90	2.51	23.85	2.58	25.69	2.78	28.55	3.07	31.96	3.37
	16	16.70	2.00	19.80	2.31	22.90	2.62	23.85	2.66	25.69	2.90	28.55	3.20	31.96	3.53
	18	16.70	2.07	19.80	2.40	22.90	2.72	23.85	2.75	25.69	2.99	28.55	3.31	31.96	3.66
	20	16.70	2.16	19.80	2.49	22.90	2.83	23.85	2.85	25.69	3.10	28.55	3.44	31.96	3.80
	21	16.70	2.21	19.80	2.55	22.90	2.89	23.85	2.92	25.69	3.17	28.55	3.51	31.96	3.89
	23	16.70	2.31	19.80	2.67	22.90	3.02	23.85	3.06	25.69	3.29	28.55	3.66	31.96	4.06
	25	16.70	2.40	19.80	2.76	22.90	3.13	23.85	3.19	25.69	3.40	28.55	3.77	31.96	4.20
	27	16.70	2.54	19.80	2.92	22.90	3.30	23.85	3.37	25.69	3.57	28.55	3.97	31.96	4.41
	29	16.70	2.63	19.80	3.03	22.90	3.42	23.85	3.56	25.69	3.69	28.55	4.09	31.96	4.56
	31	16.70	2.79	19.80	3.20	22.90	3.62	23.85	3.78	25.69	3.88	28.55	4.30	31.96	4.79
	33	16.70	2.98	19.80	3.41	22.90	3.85	23.85	3.98	25.69	4.12	28.55	4.56	31.96	5.08
	35	16.70	3.20	19.80	3.65	22.90	4.12	23.85	4.26	25.69	4.39	28.55	4.85	31.96	5.40
	37	16.70	3.50	19.80	3.98	22.90	4.49	23.85	4.53	25.69	4.76	28.55	5.24	31.96	5.84
	39	16.70	3.81	19.80	4.32	22.90	4.86	23.85	4.93	25.69	5.14	28.55	5.64	31.96	6.27
60	10	14.54	1.54	17.20	1.79	19.86	2.02	20.48	2.07	22.24	2.24	24.77	2.47	27.85	2.69
	12	14.54	1.59	17.20	1.84	19.86	2.08	20.48	2.12	22.24	2.30	24.77	2.54	27.85	2.78
	14	14.54	1.63	17.20	1.88	19.86	2.13	20.48	2.17	22.24	2.36	24.77	2.60	27.85	2.86
	16	14.54	1.69	17.20	1.96	19.86	2.21	20.48	2.24	22.24	2.44	24.77	2.70	27.85	2.97
	18	14.54	1.76	17.20	2.03	19.86	2.30	20.48	2.32	22.24	2.53	24.77	2.80	27.85	3.09
	20	14.54	1.83	17.20	2.11	19.86	2.39	20.48	2.40	22.24	2.62	24.77	2.91	27.85	3.21
	21	14.54	1.87	17.20	2.16	19.86	2.44	20.48	2.46	22.24	2.67	24.77	2.96	27.85	3.28
	23	14.54	1.97	17.20	2.27	19.86	2.56	20.48	2.58	22.24	2.79	24.77	3.10	27.85	3.44
	25	14.54	2.05	17.20	2.36	19.86	2.67	20.48	2.69	22.24	2.89	24.77	3.21	27.85	3.57
	27	14.54	2.16	17.20	2.48	19.86	2.80	20.48	2.82	22.24	3.02	24.77	3.36	27.85	3.74
	29	14.54	2.26	17.20	2.58	19.86	2.92	20.48	2.97	22.24	3.14	24.77	3.49	27.85	3.88
	31	14.54	2.40	17.20	2.74	19.86	3.09	20.48	3.15	22.24	3.31	24.77	3.68	27.85	4.09
	33	14.54	2.54	17.20	2.90	19.86	3.27	20.48	3.31	22.24	3.49	24.77	3.87	27.85	4.30
	35	14.54	2.73	17.20	3.11	19.86	3.50	20.48	3.54	22.24	3.72	24.77	4.12	27.85	4.58
	37	14.54	2.95	17.20	3.35	19.86	3.77	20.48	3.77	22.24	3.99	24.77	4.41	27.85	4.90
	39	14.54	3.22	17.20	3.65	19.86	4.10	20.48	4.10	22.24	4.32	24.77	4.76	27.85	5.28
50	10	12.31	1.28	14.54	1.48	16.76	1.66	17.10	1.68	18.81	1.85	21.03	2.05	23.77	2.24
	12	12.31	1.31	14.54	1.52	16.76	1.71	17.10	1.73	18.81	1.90	21.03	2.11	23.77	2.31
	14	12.31	1.35	14.54	1.56	16.76	1.76	17.10	1.77	18.81	1.95	21.03	2.16	23.77	2.37
	16	12.31	1.39	14.54	1.61	16.76	1.81	17.10	1.83	18.81	2.00	21.03	2.23	23.77	2.45
	18	12.31	1.45	14.54	1.67	16.76	1.89	17.10	1.90	18.81	2.08	21.03	2.32	23.77	2.56
	20	12.31	1.51	14.54	1.74	16.76	1.96	17.10	1.96	18.81	2.15	21.03	2.40	23.77	2.65
	21	12.31	1.54	14.54	1.77	16.76	2.00	17.10	2.01	18.81	2.19	21.03	2.44	23.77	2.71
	23	12.31	1.63	14.54	1.87	16.76	2.11	17.10	2.12	18.81	2.30	21.03	2.57	23.77	2.85
	25	12.31	1.70	14.54	1.95	16.76	2.20	17.10	2.20	18.81	2.40	21.03	2.67	23.77	2.97
	27	12.31	1.78	14.54	2.04	16.76	2.30	17.10	2.30	18.81	2.49	21.03	2.78	23.77	3.09
	29	12.31	1.88	14.54	2.14	16.76	2.42	17.10	2.41	18.81	2.61	21.03	2.91	23.77	3.24
	31	12.31	2.00	14.54	2.28	16.76	2.57	17.10	2.55	18.81	2.76	21.03	3.07	23.77	3.42
	33	12.31	2.10	14.54	2.39	16.76	2.69	17.10	2.67	18.81	2.88	21.03	3.20	23.77	3.56
	35	12.31	2.26	14.54	2.57	16.76	2.89	17.10	2.86	18.81	3.08	21.03	3.42	23.77	3.80
	37	12.31	2.42	14.54	2.74	16.76	3.07	17.10	3.04	18.81	3.27	21.03	3.62	23.77	4.02
	39	12.31	2.65	14.54	2.99	16.76	3.35	17.10	3.31	18.81	3.55	21.03	3.92	23.77	4.35

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	138.20	19.85	130.20	19.34	122.20	19.13	116.60	19.39	111.70	19.87
	13	12	137.90	20.33	130.10	19.82	122.20	19.63	116.60	19.90	111.70	20.39
	11	10	138.10	20.90	130.10	20.37	122.20	20.16	116.60	20.44	111.70	20.95
	9	8	137.60	21.83	129.70	21.32	122.20	21.16	116.60	21.45	111.70	21.98
	7	6	136.40	22.97	129.30	22.52	122.20	22.42	116.60	22.73	111.70	23.29
	5	4	134.10	23.75	127.50	23.35	120.90	23.34	116.40	23.95	111.20	24.68
	3	2	131.20	24.57	125.30	24.19	119.90	24.21	115.30	24.84	110.40	25.54
	0	-1	128.80	26.28	122.50	26.10	117.60	26.39	112.70	26.98	108.60	27.82
	-3	-4	125.30	28.35	119.70	28.67	115.00	28.96	110.60	29.80	107.00	30.64
	-5	-6	122.50	30.01	116.40	30.13	112.50	30.18	108.00	31.76	104.30	32.66
	-7	-8	118.60	30.98	113.60	30.97	109.20	30.86	105.10	32.31	101.20	33.29
	-10	-11	115.00	30.53	109.60	31.04	106.00	31.12	102.30	32.33	98.20	33.20
	-12	-13	111.00	30.31	106.70	30.87	102.20	30.99	99.00	32.30	95.80	33.34
	-15	-16	108.70	30.16	104.80	30.61	100.80	31.04	98.00	32.53	95.60	33.70
	-17	-18	104.60	29.63	101.50	30.46	98.90	31.11	96.20	33.03	93.90	34.27
	-20	-21	100.50	29.73	98.30	30.22	96.50	31.30	93.40	32.83	91.00	34.00
	-22	-23	94.30	29.11	91.80	29.55	89.70	30.56	86.80	32.07	84.60	33.31
	-25	-26	84.00	27.73	81.00	28.06	78.60	28.91	76.20	30.35	74.10	31.69
120	15	14	131.00	19.49	122.90	18.91	114.90	18.63	109.60	18.88	104.80	19.30
	13	12	131.10	20.08	123.00	19.48	114.90	19.19	109.60	19.45	104.80	19.89
	11	10	130.70	20.71	122.90	20.13	114.90	19.85	109.60	20.12	104.80	20.57
	9	8	130.70	21.74	122.90	21.13	114.90	20.83	109.60	21.12	104.80	21.58
	7	6	130.90	22.99	122.90	22.33	114.90	22.01	109.60	22.31	104.80	22.81
	5	4	130.90	24.06	122.90	23.38	115.00	23.06	109.90	23.42	104.80	23.88
	3	2	128.20	25.05	121.60	24.52	114.70	24.38	109.90	24.83	104.80	25.32
	0	-1	126.80	26.71	120.20	26.25	114.90	26.22	110.10	26.79	105.10	27.63
	-3	-4	124.20	28.50	117.70	28.22	113.40	28.42	109.10	29.13	104.90	30.07
	-5	-6	121.00	30.34	114.70	29.86	111.10	29.87	107.50	30.84	103.70	31.74
	-7	-8	117.60	31.46	112.50	30.76	108.70	30.57	105.40	31.84	101.30	32.84
	-10	-11	113.40	32.41	108.90	31.61	104.90	31.32	101.60	32.06	97.90	32.91
	-12	-13	109.00	32.13	105.10	31.52	101.20	31.49	97.70	32.15	94.20	33.14
	-15	-16	106.90	31.97	103.40	31.76	99.80	31.93	96.70	32.76	93.00	33.83
	-17	-18	102.30	31.59	100.00	31.67	97.70	32.28	93.60	33.00	90.40	34.19
	-20	-21	98.70	30.86	96.40	31.26	94.80	32.25	90.90	33.09	87.40	34.18
	-22	-23	92.90	30.28	90.40	30.62	88.50	31.56	84.70	32.39	81.60	33.56
	-25	-26	83.10	28.96	80.20	29.18	77.80	29.95	74.60	30.79	71.80	32.06
110	15	14	125.80	19.12	117.90	18.54	110.10	18.24	104.80	18.45	99.90	18.81
	13	12	125.80	19.74	117.90	19.14	110.10	18.82	104.80	19.04	99.90	19.41
	11	10	125.80	20.52	117.90	19.89	110.10	19.56	104.80	19.78	99.90	20.17
	9	8	125.90	21.53	117.90	20.87	110.10	20.53	104.80	20.76	99.90	21.17
	7	6	125.90	22.72	117.90	22.02	110.10	21.65	104.80	21.90	99.90	22.33
	5	4	125.50	23.53	117.60	22.80	109.70	22.42	105.00	22.79	99.90	23.20
	3	2	124.00	24.60	116.80	23.99	109.80	23.74	105.00	24.14	99.90	24.55
	0	-1	122.30	25.23	115.10	25.22	110.10	25.66	104.80	25.95	100.00	26.47
	-3	-4	120.00	26.64	114.20	26.87	109.50	27.59	104.50	28.17	100.00	28.94
	-5	-6	117.60	28.26	112.70	28.52	108.50	29.31	103.40	30.28	99.10	31.14
	-7	-8	114.00	29.33	109.90	29.77	106.10	30.80	101.60	32.03	97.70	32.93
	-10	-11	110.30	30.74	106.20	31.28	102.90	32.57	97.80	32.70	94.20	33.59
	-12	-13	106.00	30.83	102.60	31.22	99.10	32.27	94.60	32.93	90.60	33.84
	-15	-16	103.70	31.14	100.20	31.76	97.40	32.80	92.80	33.45	89.20	34.53
	-17	-18	99.40	30.89	96.30	31.59	93.80	32.79	89.70	33.35	85.80	34.37
	-20	-21	96.70	31.06	93.70	31.51	90.30	32.58	86.70	33.30	83.10	34.42
	-22	-23	90.40	30.33	87.20	30.72	83.60	31.69	80.30	32.42	77.00	33.62
	-25	-26	79.90	28.73	76.50	28.98	72.50	29.76	69.80	30.48	67.00	31.78
100	15	14	116.50	18.31	108.60	17.66	100.80	17.27	95.80	17.43	91.00	17.72
	13	12	116.50	18.97	108.60	18.29	100.80	17.88	95.80	18.06	91.00	18.34
	11	10	116.50	19.85	108.60	19.15	100.80	18.73	95.80	18.90	91.00	19.20
	9	8	116.50	20.83	108.60	20.09	100.80	19.65	95.80	19.83	91.00	20.14
	7	6	116.50	21.90	108.60	21.13	100.80	20.66	95.80	20.85	91.00	21.18
	5	4	116.50	22.48	108.60	21.69	100.80	21.21	95.80	21.41	91.00	21.75
	3	2	116.50	23.75	108.60	22.90	100.80	22.39	95.80	22.61	91.00	22.97
	0	-1	115.70	24.96	108.20	24.16	100.80	23.72	95.80	23.94	91.00	24.33
	-3	-4	113.50	25.90	107.50	25.35	100.80	25.22	95.80	25.45	91.00	25.87
	-5	-6	111.10	27.11	105.70	27.01	100.40	27.37	95.80	27.62	90.90	28.04
	-7	-8	107.70	27.81	103.30	28.07	98.80	28.86	94.90	30.03	90.10	30.50
	-10	-11	103.90	28.98	100.10	29.98	96.40	30.79	91.60	31.01	87.80	31.47
	-12	-13	99.80	29.56	96.50	30.52	93.10	31.52	88.20	31.46	84.40	32.34
	-15	-16	97.40	30.62	94.40	31.40	91.30	33.02	86.20	32.87	81.80	33.37
	-17	-18	94.30	31.31	91.20	31.83	87.90	33.17	83.50	33.21	79.30	33.72
	-20	-21	90.60	31.75	87.40	32.20	83.50	32.84	79.60	32.78	75.70	33.56
	-22	-23	84.10	31.08	80.60	31.47	76.70	32.03	73.30	31.99	69.60	32.88
	-25	-26	73.40	29.50	69.70	29.75	65.60	30.18	62.60	30.16	59.50	31.21
90	15	14	104.80	16.76	97.80	16.16	90.70	15.80	86.20	15.95	81.90	16.21
	13	12	104.80	17.33	97.80	16.71	90.70	16.34	86.20	16.50	81.90	16.76
	11	10	104.80	18.00	97.80	17.35	90.70	16.97	86.20	17.13	81.90	17.40
	9	8	104.80	18.88	97.80	18.21	90.70	17.81	86.20	17.97	81.90	18.26
	7	6	104.80	19.84	97.80	19.13	90.70	18.72	86.20	18.89	81.90	19.19
	5	4	104.80	20.63	97.80	19.91	90.70	19.47	86.20	19.64	81.90	19.97
	3	2	104.80	21.61	97.80	20.84	90.70	20.38	86.20	20.57	81.90	20.90
	0	-1	104.80	23.05	97.80	22.23	90.70	21.74	86.20	21.95	81.90	22.30
	-3	-4	104.80	24.57	97.80	23.70	90.70	23.16	86.20	23.38	81.90	23.76
	-5	-6	103.10	25.13	96.40	24.90	90.70	25.11	86.20	25.34	81.90	25.75
	-7	-8	100.70	25.50	93.80	25.98	90.10	26.97	85.60	27.23	81.60	27.67
	-10	-11	96.80	26.05	91.50	26.91	88.20	28.19	84.20	27.98	79.70	28.43
	-12	-13	92.50	26.47	87.80	27.44	84.70	28.67	80.40	28.24	76.40	28.69
	-15	-16	90.20	27.65	86.70	28.44	83.40	29.87	78.70	28.75	74.80	29.21
	-17	-18	87.40	28.06	84.80	29.21	81.80	30.72	77.50	29.40	73.00	29.87
	-20	-21	84.60	28.76	83.10	30.12	79.80	31.56	75.20	30.10	71.00	30.46
	-22	-23	78.20	27.97	76.50	29.25	73.10	30.60	68.90	29.18	65.00	29.61
	-25	-26	67.80	26.27	65.70	27.35	62.00	28.47	58.50	27.16	55.30	27.72

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	93.10	15.20	86.90	14.66	80.60	14.34	76.60	14.48	72.80	14.70
	13	12	93.10	15.69	86.90	15.14	80.60	14.81	76.60	14.94	72.80	15.19
	11	10	93.10	16.13	86.90	15.55	80.60	15.22	76.60	15.36	72.80	15.60
	9	8	93.10	16.93	86.90	16.33	80.60	15.97	76.60	16.12	72.80	16.37
	7	6	93.10	17.77	86.90	17.14	80.60	16.77	76.60	16.92	72.80	17.19
	5	4	93.10	18.80	86.90	18.13	80.60	17.73	76.60	17.90	72.80	18.18
	3	2	93.10	19.47	86.90	18.78	80.60	18.36	76.60	18.53	72.80	18.83
	0	-1	93.10	20.96	86.90	20.22	80.60	19.78	76.60	19.96	72.80	20.28
	-3	-4	93.10	21.80	86.90	21.24	80.60	21.13	76.60	21.32	72.80	21.67
	-5	-6	91.20	22.17	85.90	22.05	80.60	22.36	76.60	22.57	72.80	22.93
	-7	-8	88.60	22.30	84.00	22.63	80.60	23.37	76.60	23.59	72.80	23.97
	-10	-11	85.50	22.92	81.90	23.31	78.40	24.04	74.50	24.27	70.80	24.65
	-12	-13	82.00	23.01	78.20	23.56	75.10	24.59	71.30	24.82	67.80	25.22
	-15	-16	80.30	24.34	77.00	24.70	73.80	25.54	70.20	25.20	66.70	25.61
	-17	-18	77.30	24.91	74.60	25.35	71.50	26.28	68.60	26.06	64.70	26.49
	-20	-21	74.20	25.46	71.90	26.00	69.50	27.05	65.60	25.85	63.00	26.26
	-22	-23	68.80	24.75	66.30	25.23	63.80	26.20	60.30	25.06	57.80	25.52
	-25	-26	59.90	23.23	57.10	23.58	54.50	24.37	51.50	23.34	49.30	23.86
70	15	14	81.60	13.33	76.00	12.85	70.60	12.57	67.00	12.68	63.70	12.89
	13	12	81.60	13.71	76.00	13.23	70.60	12.93	67.00	13.06	63.70	13.26
	11	10	81.60	14.08	76.00	13.58	70.60	13.28	67.00	13.40	63.70	13.62
	9	8	81.60	14.67	76.00	14.15	70.60	13.83	67.00	13.97	63.70	14.19
	7	6	81.60	15.36	76.00	14.81	70.60	14.48	67.00	14.62	63.70	14.86
	5	4	81.60	16.18	76.00	15.61	70.60	15.27	67.00	15.41	63.70	15.66
	3	2	81.60	16.80	76.00	16.20	70.60	15.85	67.00	15.99	63.70	16.25
	0	-1	81.60	18.03	76.00	17.38	70.60	17.00	67.00	17.16	63.70	17.43
	-3	-4	81.60	19.24	76.00	18.55	70.60	18.14	67.00	18.31	63.70	18.61
	-5	-6	80.00	19.98	75.30	19.48	70.60	19.29	67.00	19.46	63.70	19.78
	-7	-8	78.00	20.39	74.40	20.19	70.60	20.33	67.00	20.52	63.70	20.85
	-10	-11	76.40	20.75	73.10	20.98	70.60	21.43	67.00	21.62	63.70	21.97
	-12	-13	73.80	21.31	71.40	21.56	68.70	22.03	66.20	23.20	62.80	23.01
	-15	-16	72.80	22.18	70.00	22.72	67.90	23.71	65.30	23.93	62.40	24.31
	-17	-18	71.00	23.17	68.70	23.73	66.30	24.76	64.00	24.99	61.30	25.40
	-20	-21	69.00	23.55	67.30	24.12	65.30	25.17	62.00	25.41	59.70	25.82
	-22	-23	64.00	21.84	62.10	23.31	60.00	24.27	56.70	24.39	54.20	24.72
	-25	-26	55.70	21.27	53.50	21.63	51.20	22.40	48.00	22.29	45.30	22.47
60	15	14	69.90	11.45	65.10	11.04	60.50	10.80	57.40	10.90	54.60	11.07
	13	12	69.90	11.73	65.10	11.31	60.50	11.07	57.40	11.17	54.60	11.35
	11	10	69.90	12.03	65.10	11.61	60.50	11.34	57.40	11.45	54.60	11.64
	9	8	69.90	12.43	65.10	11.99	60.50	11.72	57.40	11.83	54.60	12.02
	7	6	69.90	12.95	65.10	12.49	60.50	12.22	57.40	12.33	54.60	12.52
	5	4	69.90	13.61	65.10	13.12	60.50	12.84	57.40	12.95	54.60	13.17
	3	2	69.90	14.15	65.10	13.64	60.50	13.34	57.40	13.47	54.60	13.69
	0	-1	69.90	15.11	65.10	14.57	60.50	14.26	57.40	14.39	54.60	14.62
	-3	-4	69.90	16.10	65.10	15.54	60.50	15.19	57.40	15.33	54.60	15.58
	-5	-6	69.70	17.16	65.10	16.58	60.50	16.24	57.40	16.39	54.60	16.65
	-7	-8	69.00	17.87	64.60	17.44	60.50	17.30	57.40	17.46	54.60	17.74
	-10	-11	67.80	18.44	63.90	18.26	60.50	18.39	57.40	18.56	54.60	18.86
	-12	-13	66.20	19.34	63.00	19.40	60.50	19.83	57.40	20.01	54.60	20.33
	-15	-16	65.80	21.06	63.50	21.42	61.80	22.21	58.70	22.42	55.80	22.78
	-17	-18	64.70	22.10	62.90	22.64	61.20	23.62	58.20	23.84	55.30	24.22
	-20	-21	63.70	22.75	62.20	23.30	60.60	24.31	57.50	24.53	54.60	24.93
	-22	-23	58.50	21.76	56.90	22.22	55.00	23.11	52.00	23.21	49.10	23.51
	-25	-26	49.90	19.81	48.00	20.10	46.00	20.75	42.90	20.62	40.00	20.72
50	15	14	58.10	9.57	54.20	9.24	50.40	9.04	47.90	9.23	45.50	9.49
	13	12	58.10	9.71	54.20	9.38	50.40	9.18	47.90	9.37	45.50	9.64
	11	10	58.10	9.94	54.20	9.59	50.40	9.40	47.90	9.58	45.50	9.86
	9	8	58.10	10.06	54.20	9.72	50.40	9.51	47.90	9.70	45.50	9.98
	7	6	58.10	10.41	54.20	10.05	50.40	9.84	47.90	10.03	45.50	10.33
	5	4	58.10	10.85	54.20	10.47	50.40	10.25	47.90	10.46	45.50	10.76
	3	2	58.10	11.34	54.20	10.94	50.40	10.71	47.90	10.93	45.50	11.24
	0	-1	58.10	12.00	54.20	11.59	50.40	11.34	47.90	11.57	45.50	11.91
	-3	-4	58.10	12.75	54.20	12.31	50.40	12.05	47.90	12.29	45.50	12.65
	-5	-6	58.10	13.78	54.20	13.31	50.40	13.03	47.90	13.29	45.50	13.67
	-7	-8	58.10	15.00	54.20	14.48	50.40	14.18	47.90	14.46	45.50	14.87
	-10	-11	58.10	15.93	54.20	15.39	50.40	15.06	47.90	15.36	45.50	15.80
	-12	-13	58.10	17.00	54.20	16.42	50.40	16.07	47.90	16.39	45.50	16.86
	-15	-16	59.40	18.62	55.50	17.98	51.50	17.60	49.00	17.95	46.50	18.47
	-17	-18	60.30	20.35	56.30	19.65	52.30	19.24	49.70	19.63	47.20	20.19
	-20	-21	61.20	22.37	57.10	21.60	53.10	21.14	50.40	21.57	47.90	22.20
	-22	-23	55.00	20.95	51.00	20.16	47.10	19.65	44.40	19.90	41.90	20.39
	-25	-26	45.10	18.29	41.20	17.42	37.40	16.79	34.70	16.77	32.20	16.97

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	85.65	11.25	102.17	13.12	119.32	15.01	127.08	15.78	135.97	16.85	146.14	17.99	158.84	18.05
	12	84.79	11.54	101.15	13.44	118.12	15.38	125.80	16.14	134.61	17.19	144.67	18.40	157.25	18.55
	14	83.78	11.93	99.95	13.89	116.73	15.89	124.32	16.66	133.02	17.69	142.96	18.97	155.39	19.07
	16	83.21	12.30	99.26	14.30	115.93	16.36	123.47	17.13	132.11	18.20	141.98	19.50	154.33	19.65
	18	82.22	13.10	98.07	15.21	114.53	17.40	121.98	18.20	130.51	19.28	140.27	20.67	152.47	20.14
	20	80.92	13.86	96.53	16.07	112.74	18.38	120.07	19.19	128.47	20.27	138.07	21.76	150.08	20.80
	21	79.78	14.98	95.17	17.34	111.15	19.83	118.37	20.66	126.65	21.79	136.12	23.38	147.95	21.41
	23	78.34	16.06	93.45	18.55	109.14	21.20	116.24	22.05	124.38	23.21	133.67	24.89	145.30	22.74
	25	77.06	17.31	91.92	19.96	107.35	22.77	114.33	23.66	122.32	24.84	131.47	26.61	142.91	23.97
	27	75.48	18.45	90.04	21.22	105.15	24.19	111.99	25.10	119.82	26.30	128.78	28.12	139.99	25.78
	29	73.90	19.51	88.15	22.39	102.96	25.50	109.65	26.40	117.33	27.60	126.10	29.45	137.07	27.45
	31	72.33	20.67	86.28	23.66	100.76	26.91	107.32	27.82	114.83	29.02	123.41	30.89	134.14	29.36
	33	71.32	21.59	85.08	24.64	99.36	27.97	105.81	28.87	113.22	30.06	121.69	31.89	130.95	31.02
	35	69.93	22.76	83.41	25.85	97.42	29.27	103.75	30.13	111.01	31.27	119.31	33.02	125.91	32.50
	37	68.00	24.25	81.12	27.45	94.75	31.03	100.90	31.89	107.97	33.02	116.03	34.72	122.45	34.05
	39	65.94	25.66	79.42	28.93	91.86	32.65	97.84	33.49	104.69	34.62	112.51	36.22	118.74	35.13
120	10	82.48	10.29	98.37	12.01	114.86	13.71	122.19	14.48	129.52	15.41	138.07	16.18	144.18	16.82
	12	82.48	10.56	98.37	12.32	114.86	14.08	122.19	14.84	129.52	15.76	138.07	16.60	144.18	17.32
	14	81.48	11.40	97.16	13.28	113.45	15.19	120.90	15.93	128.04	16.81	136.62	17.84	142.43	17.83
	16	80.47	11.83	95.97	13.76	112.06	15.74	119.96	16.48	126.37	17.35	134.71	18.45	140.90	18.30
	18	80.04	12.17	95.45	14.14	111.46	16.18	118.58	16.92	125.69	17.80	133.99	18.92	139.92	18.76
	20	78.89	12.81	94.09	14.88	109.87	17.01	116.88	17.77	123.89	18.64	132.07	19.84	137.92	19.44
	21	77.74	13.77	92.71	15.96	108.26	18.26	115.18	19.04	122.09	19.93	130.14	21.22	135.91	19.97
	23	76.45	14.78	91.18	17.10	106.47	19.54	113.27	20.34	120.05	21.26	127.98	22.62	133.65	20.97
	25	75.45	15.87	89.98	18.33	105.07	20.94	111.78	21.76	118.37	22.67	126.31	24.12	131.89	22.45
	27	74.15	17.06	88.44	19.66	103.27	22.43	109.87	23.28	116.24	24.18	124.15	25.72	129.63	23.96
	29	72.73	17.95	86.73	20.64	101.27	23.53	107.74	24.37	114.21	25.30	121.75	26.83	127.13	25.57
	31	71.29	18.92	85.02	21.70	99.28	24.71	105.62	25.56	111.95	26.47	119.34	28.01	124.62	27.27
	33	69.85	20.03	83.30	22.92	97.27	26.06	103.49	26.90	109.70	27.81	116.94	29.36	122.12	28.45
	35	68.42	20.99	81.60	23.94	95.28	27.19	101.37	28.03	107.44	28.90	114.54	30.43	119.60	29.69
	37	66.64	22.17	79.96	25.17	92.82	28.50	99.00	29.32	104.72	30.13	111.86	31.55	116.14	31.09
	39	65.68	23.81	78.06	26.93	90.92	30.44	96.62	31.26	101.86	32.07	108.52	33.43	113.28	32.19
110	10	72.61	9.62	86.70	11.24	101.88	12.91	108.38	13.64	115.09	14.54	128.21	15.96	134.39	16.64
	12	72.61	9.86	86.70	11.52	101.88	13.24	108.38	13.95	115.09	14.85	128.21	16.35	134.39	17.11
	14	72.61	10.16	86.70	11.86	101.88	13.64	108.38	14.35	115.09	15.24	128.21	16.82	134.39	17.67
	16	72.61	10.46	86.70	12.20	101.88	14.04	108.38	14.75	115.09	15.63	128.21	17.30	134.39	18.21
	18	72.61	10.77	86.70	12.55	101.88	14.45	108.38	15.15	115.09	16.02	128.21	17.77	134.39	18.75
	20	72.61	11.21	86.70	13.04	101.88	15.01	108.38	15.72	115.09	16.58	127.42	18.30	134.39	19.48
	21	72.61	12.10	86.70	14.06	101.88	16.18	108.38	16.91	115.09	17.77	126.14	19.26	133.56	19.91
	23	72.61	13.09	86.70	15.19	101.88	17.49	108.38	18.23	115.09	19.13	123.95	20.43	131.21	20.76
	25	72.61	14.38	86.70	16.66	101.88	19.16	108.38	19.94	114.33	20.74	121.86	21.93	129.05	22.06
	27	72.61	15.40	86.70	17.81	101.88	20.46	108.38	21.28	112.84	21.78	119.43	23.00	127.36	23.70
	29	71.48	16.54	85.34	19.09	100.27	21.93	106.68	22.76	110.93	23.22	117.30	24.46	125.21	24.89
	31	70.33	17.40	83.98	20.03	98.68	22.98	104.98	23.81	108.80	24.16	115.26	25.47	122.80	26.52
	33	69.05	18.43	82.45	21.17	96.88	24.27	103.07	25.10	106.68	25.38	113.02	26.69	120.41	27.54
	35	67.77	19.51	80.92	22.34	95.08	25.57	101.15	26.40	104.55	26.61	110.76	27.91	118.01	28.86
	37	66.35	20.42	79.22	23.31	93.08	26.64	99.03	27.45	102.43	27.63	108.51	28.90	115.60	30.16
	39	65.31	21.63	77.87	24.58	91.20	28.01	96.91	28.81	99.48	28.87	105.68	30.04	112.82	31.20
100	10	64.60	8.94	76.93	10.42	89.68	11.88	95.20	12.51	101.15	13.29	112.63	14.64	124.10	16.06
	12	64.60	9.18	76.93	10.69	89.68	12.20	95.20	12.84	101.15	13.62	112.63	15.03	124.10	16.54
	14	64.60	9.53	76.93	11.09	89.68	12.66	95.20	13.30	101.15	14.12	112.63	15.59	124.10	17.21
	16	64.60	9.85	76.93	11.46	89.68	13.09	95.20	13.71	101.15	14.54	112.63	16.09	124.10	17.81
	18	64.60	10.17	76.93	11.83	89.68	13.52	95.20	14.14	101.15	14.95	112.63	16.58	124.10	18.39
	20	64.60	10.68	76.93	12.39	89.68	14.16	95.20	14.79	101.15	15.61	112.63	17.34	124.10	19.28
	21	64.60	11.56	76.93	13.40	89.68	15.31	95.20	15.96	101.15	16.78	112.63	18.66	122.83	19.83
	23	64.60	12.33	76.93	14.26	89.68	16.29	95.20	16.95	101.15	17.78	112.63	19.78	120.92	20.58
	25	64.60	13.27	76.93	15.33	89.68	17.49	95.20	18.17	101.15	19.03	112.63	21.16	119.00	21.51
	27	64.60	14.17	76.93	16.35	89.68	18.64	95.20	19.34	101.15	20.20	112.63	22.44	117.30	22.67
	29	64.60	15.16	76.93	17.44	89.68	19.87	95.20	20.58	101.15	21.46	112.63	23.81	115.60	23.72
	31	64.60	16.24	76.93	18.66	89.68	21.23	95.20	21.94	101.15	22.83	111.35	25.01	113.90	24.80
	33	64.60	17.35	76.93	19.87	89.68	22.60	95.20	22.86	101.15	24.21	109.02	25.91	111.57	25.97
	35	64.60	18.86	76.93	21.54	89.68	24.46	95.20	23.32	100.02	25.82	106.74	27.29	108.85	26.90
	37	64.60	20.20	76.93	23.01	89.04	25.90	93.22	25.19	97.98	26.87	102.93	27.87	104.98	28.22
	39	64.60	22.02	76.93	24.96	88.54	27.42	91.40	27.05	95.29	27.78	99.00	28.44	100.92	28.80
90	10	58.96	7.78	70.23	9.07	82.37	10.40	86.70	10.87	92.34	11.55	103.00	12.77	113.58	13.95
	12	58.96	7.95	70.23	9.27	82.37	10.63	86.70	11.09	92.34	11.79	103.00	13.05	113.58	14.30
	14	58.96	8.16	70.23	9.51	82.37	10.91	86.70	11.37	92.34	12.10	103.00	13.39	113.58	14.72
	16	58.96	8.46	70.23	9.85	82.37	11.30	86.70	11.75	92.34	12.48	103.00	13.84	113.58	15.25
	18	58.96	8.72	70.23	10.16	82.37	11.67	86.70	12.10	92.34	12.83	103.00	14.25	113.58	15.74
	20	58.96	9.14	70.23	10.62	82.37	12.20	86.70	12.64	92.34	13.37	103.00	14.87	113.58	16.47
	21	58.96	9.62	70.23	11.16	82.37	12.82	86.70	13.27	92.34	14.01	103.00	15.59	113.58	16.97
	23	58.96	10.17	70.23	11.79	82.37	13.53	86.70	13.98	92.34	14.72	103.00	16.39	113.58	17.81
	25	58.96	10.79	70.23	12.48	82.37	14.33	86.70	14.78	92.34	15.53	103.00	17.30	113.58	18.75
	27	58.96	11.54	70.23	13.33	82.37	15.28	86.70	15.74	92.34	16.50	103.00	18.37	113.58	19.99
	29	58.96	12.35	70.23	14.23	82.37	16.32	86.70	16.78	92.34	17.55	103.00	19.52	113.58	21.26
	31	58.96	13.21	70.23	15.19	82.37	17.40	86.70	17.84	92.34	18.64	103.00	20.70	113.58	22.54
	33	58.96	14.11	70.23	16.18	82.37	18.52	86.70	18.78	92.34	19.77	103.00	21.91	111.01	23.44
	35	58.96	15.24	70.23	17.43	82.37	19.93	86.70	19.60	92.34	21.19	103.00	23.43	108.30	24.29
	37	58.96	16.30	70.23	18.61	82.37	21.23	86.70	21.23	92.34	22.49	101.38	24.42	104.46	25.13
	39	58.96	17.83	70.23	20.26	82.37	22.89	86.70	23.19	92.25	24.15	98.54	25.45	100.92	26.02
80	10	53.23	6.65	63.25	7.73	73.67	8.80	77.14	9.14	82.54	9.75	92.03	10.79	101.82	11.76
	12	53.23	6.75	63.25	7.85	73.67	8.95	77.14	9.28	82.54	9.91	92.03	10.97	101.82	12.00
	14	53.23	6.86	63.25	7.97	73.67	9.09	77.14	9.41	82.54	10.07	92.03	11.12	101.82	12.20
	16	53.23	7.12	63.25	8.26	73.67	9.43	77.14	9.74	82.54	10.41	92.03	11.52	101.82	12.68
	18	53.23	7.34	63.25	8.52	73.67	9.72	77.14	10.03	82.54	10.68	92.03	11.86	101.82	13.08
	20	53.23	7.67	63.25	8.89	73.67	10.14	77.14	10.46	82.54	11.11	92.03	12.35	101.82	13.65
	21	53.23	7.84	63.25	9.08	73.67	10.36	77.14	10.66	82.54	11.33	92.03	12.60	101.82	13.94
	23	53.23	8.22	63.25	9.51	73.67	10.84	77.14	11.15	82.54	11.81	92.03	13.15	101.82	14.57
	25	53.23	8.60	63.25	9.94	73.67	11.33	77.14	11.63	82.54	12.29	92.03	13.68	101.82	15.19
	27	53.23	9.20	63.25	10.60	73.67	12.10	77.14	12.39	82.54	13.07	92.03	14.54	101.82	16.16

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	53.23	9.86	63.25	11.34	73.67	12.93	77.14	13.22	82.54	13.92	92.03	15.48	101.82	17.21
	31	53.23	10.52	63.25	12.08	73.67	13.74	77.14	14.04	82.54	14.75	92.03	16.38	101.82	18.22
	33	53.23	11.24	63.25	12.88	73.67	14.64	77.14	14.93	82.54	15.64	92.03	17.35	101.82	19.30
	35	53.23	12.07	63.25	13.79	73.67	15.65	77.14	15.95	82.54	16.67	92.03	18.45	101.82	20.51
	37	53.23	12.90	63.25	14.71	73.67	16.68	77.14	16.96	82.54	17.69	92.03	19.53	101.82	21.70
	39	53.23	14.14	63.25	16.07	73.67	18.20	77.14	18.47	82.54	19.22	92.03	21.16	101.82	23.49
70	10	47.31	5.47	56.09	6.35	64.88	7.17	67.58	7.48	72.78	8.02	80.89	8.78	90.55	9.59
	12	47.31	5.63	56.09	6.54	64.88	7.41	67.58	7.64	72.78	8.25	80.89	9.06	90.55	9.92
	14	47.31	5.78	56.09	6.70	64.88	7.59	67.58	7.79	72.78	8.41	80.89	9.28	90.55	10.19
	16	47.31	6.04	56.09	6.99	64.88	7.93	67.58	8.05	72.78	8.76	80.89	9.68	90.55	10.67
	18	47.31	6.27	56.09	7.26	64.88	8.22	67.58	8.32	72.78	9.05	80.89	10.01	90.55	11.07
	20	47.31	6.53	56.09	7.54	64.88	8.55	67.58	8.63	72.78	9.38	80.89	10.39	90.55	11.50
	21	47.31	6.68	56.09	7.72	64.88	8.74	67.58	8.83	72.78	9.58	80.89	10.61	90.55	11.76
	23	47.31	6.99	56.09	8.07	64.88	9.14	67.58	9.26	72.78	9.96	80.89	11.06	90.55	12.27
	25	47.31	7.25	56.09	8.35	64.88	9.47	67.58	9.65	72.78	10.28	80.89	11.41	90.55	12.69
	27	47.31	7.67	56.09	8.82	64.88	9.98	67.58	10.18	72.78	10.80	80.89	12.00	90.55	13.34
	29	47.31	7.96	56.09	9.15	64.88	10.35	67.58	10.77	72.78	11.16	80.89	12.37	90.55	13.78
	31	47.31	8.44	56.09	9.68	64.88	10.94	67.58	11.42	72.78	11.74	80.89	13.01	90.55	14.49
	33	47.31	9.02	56.09	10.32	64.88	11.65	67.58	12.04	72.78	12.47	80.89	13.79	90.55	15.36
	35	47.31	9.69	56.09	11.05	64.88	12.46	67.58	12.88	72.78	13.28	80.89	14.66	90.55	16.33
	37	47.31	10.59	56.09	12.04	64.88	13.57	67.58	13.70	72.78	14.40	80.89	15.85	90.55	17.65
	39	47.31	11.52	56.09	13.06	64.88	14.69	67.58	14.91	72.78	15.54	80.89	17.05	90.55	18.96
60	10	41.19	4.62	48.73	5.36	56.27	6.05	58.02	6.21	63.01	6.72	70.19	7.40	78.90	8.07
	12	41.19	4.76	48.73	5.51	56.27	6.23	58.02	6.36	63.01	6.90	70.19	7.62	78.90	8.34
	14	41.19	4.88	48.73	5.65	56.27	6.39	58.02	6.50	63.01	7.07	70.19	7.80	78.90	8.57
	16	41.19	5.07	48.73	5.87	56.27	6.63	58.02	6.71	63.01	7.32	70.19	8.10	78.90	8.91
	18	41.19	5.28	48.73	6.09	56.27	6.90	58.02	6.96	63.01	7.58	70.19	8.40	78.90	9.27
	20	41.19	5.49	48.73	6.33	56.27	7.16	58.02	7.20	63.01	7.85	70.19	8.71	78.90	9.63
	21	41.19	5.61	48.73	6.47	56.27	7.32	58.02	7.37	63.01	8.00	70.19	8.88	78.90	9.84
	23	41.19	5.90	48.73	6.80	56.27	7.68	58.02	7.74	63.01	8.36	70.19	9.30	78.90	10.32
	25	41.19	6.15	48.73	7.07	56.27	8.00	58.02	8.07	63.01	8.66	70.19	9.63	78.90	10.70
	27	41.19	6.47	48.73	7.43	56.27	8.39	58.02	8.46	63.01	9.06	70.19	10.07	78.90	11.20
	29	41.19	6.77	48.73	7.74	56.27	8.75	58.02	8.91	63.01	9.42	70.19	10.47	78.90	11.64
	31	41.19	7.19	48.73	8.21	56.27	9.27	58.02	9.45	63.01	9.93	70.19	11.03	78.90	12.27
	33	41.19	7.61	48.73	8.69	56.27	9.80	58.02	9.92	63.01	10.46	70.19	11.59	78.90	12.89
	35	41.19	8.19	48.73	9.32	56.27	10.49	58.02	10.62	63.01	11.16	70.19	12.35	78.90	13.73
	37	41.19	8.85	48.73	10.05	56.27	11.30	58.02	11.30	63.01	11.97	70.19	13.21	78.90	14.69
	39	41.19	9.66	48.73	10.94	56.27	12.28	58.02	12.30	63.01	12.96	70.19	14.26	78.90	15.83
50	10	34.88	3.80	41.19	4.39	47.48	4.94	48.45	5.00	53.30	5.50	59.59	6.09	67.35	6.65
	12	34.88	3.90	41.19	4.51	47.48	5.08	48.45	5.14	53.30	5.64	59.59	6.26	67.35	6.85
	14	34.88	4.01	41.19	4.63	47.48	5.22	48.45	5.26	53.30	5.79	59.59	6.42	67.35	7.05
	16	34.88	4.13	41.19	4.77	47.48	5.38	48.45	5.43	53.30	5.95	59.59	6.62	67.35	7.28
	18	34.88	4.31	41.19	4.97	47.48	5.61	48.45	5.65	53.30	6.18	59.59	6.89	67.35	7.60
	20	34.88	4.48	41.19	5.16	47.48	5.82	48.45	5.82	53.30	6.39	59.59	7.13	67.35	7.88
	21	34.88	4.58	41.19	5.26	47.48	5.95	48.45	5.97	53.30	6.51	59.59	7.26	67.35	8.05
	23	34.88	4.84	41.19	5.56	47.48	6.27	48.45	6.29	53.30	6.84	59.59	7.64	67.35	8.47
	25	34.88	5.05	41.19	5.80	47.48	6.55	48.45	6.55	53.30	7.12	59.59	7.94	67.35	8.83
	27	34.88	5.29	41.19	6.06	47.48	6.84	48.45	6.83	53.30	7.40	59.59	8.26	67.35	9.19
	29	34.88	5.58	41.19	6.37	47.48	7.19	48.45	7.16	53.30	7.75	59.59	8.65	67.35	9.62
	31	34.88	5.93	41.19	6.77	47.48	7.63	48.45	7.58	53.30	8.19	59.59	9.12	67.35	10.16
	33	34.88	6.24	41.19	7.10	47.48	7.99	48.45	7.94	53.30	8.55	59.59	9.51	67.35	10.58
	35	34.88	6.72	41.19	7.63	47.48	8.58	48.45	8.50	53.30	9.15	59.59	10.15	67.35	11.29
	37	34.88	7.19	41.19	8.14	47.48	9.13	48.45	9.04	53.30	9.71	59.59	10.75	67.35	11.94
	39	34.88	7.87	41.19	8.88	47.48	9.96	48.45	9.84	53.30	10.54	59.59	11.64	67.35	12.93

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	146.90	22.50	138.30	21.92	129.80	21.68	124.30	22.05	118.70	22.52
	13	12	146.50	23.05	138.20	22.47	129.80	22.25	124.30	22.62	118.70	23.11
	11	10	146.70	23.70	138.20	23.09	129.80	22.86	124.30	23.24	118.70	23.75
	9	8	144.80	24.50	137.10	24.04	129.80	23.98	124.30	24.39	118.70	24.92
	7	6	141.60	25.43	135.70	25.21	129.80	25.41	124.30	25.84	118.70	26.40
	5	4	139.10	26.65	132.90	26.33	126.70	26.46	123.50	27.48	117.40	28.72
	3	2	136.20	28.32	129.10	27.67	124.00	27.45	120.10	28.36	114.70	29.47
	0	-1	132.50	31.41	125.90	30.43	120.60	29.92	116.40	30.98	112.20	32.26
	-3	-4	128.20	34.26	122.10	33.29	116.60	32.83	112.70	33.73	108.90	34.84
	-5	-6	124.20	35.36	118.40	34.51	113.30	34.21	109.30	35.18	105.60	36.37
	-7	-8	120.20	35.75	115.20	35.09	110.00	34.98	106.30	35.91	102.50	37.05
	-10	-11	115.70	35.06	111.20	34.86	107.20	35.28	103.40	36.14	99.50	37.22
	-12	-13	111.50	34.67	107.60	34.60	103.60	35.13	101.00	36.38	97.30	37.90
	-15	-16	109.40	34.45	106.00	34.52	102.60	35.21	99.80	36.41	97.10	37.88
	-17	-18	105.20	33.75	103.10	34.19	100.90	35.30	98.50	36.98	96.20	38.98
	-20	-21	102.00	33.55	100.60	34.20	99.10	35.52	96.20	36.63	93.30	37.99
	-22	-23	95.70	32.82	94.00	33.40	92.10	34.63	89.40	35.74	86.70	37.18
	-25	-26	85.20	31.21	82.90	31.66	80.70	32.70	78.40	33.78	75.90	35.32
120	15	14	139.20	22.06	130.60	21.41	122.10	21.09	116.70	21.41	111.30	21.85
	13	12	139.30	22.73	130.70	22.06	122.10	21.72	116.70	22.06	111.30	22.52
	11	10	138.90	23.46	130.50	22.80	122.10	22.49	116.70	22.83	111.30	23.30
	9	8	138.90	24.64	130.60	23.94	122.10	23.60	116.70	23.97	111.30	24.45
	7	6	139.10	26.06	130.60	25.31	122.10	24.95	116.70	25.34	111.30	25.86
	5	4	139.00	27.73	130.60	26.94	122.20	26.57	116.80	26.98	111.30	27.51
	3	2	136.60	29.55	129.10	28.93	121.80	28.75	116.50	29.24	111.30	29.87
	0	-1	134.70	32.22	127.60	31.23	119.90	30.73	116.80	31.90	111.60	33.33
	-3	-4	131.80	34.42	124.70	33.00	117.30	32.04	114.70	33.37	109.80	34.98
	-5	-6	127.80	36.44	121.40	34.45	114.80	32.90	111.40	34.04	107.90	35.43
	-7	-8	123.70	37.54	117.60	35.17	111.30	33.24	108.10	34.30	104.30	35.62
	-10	-11	119.80	38.59	113.60	36.07	107.30	33.98	104.60	35.22	101.00	36.72
	-12	-13	115.00	38.26	109.40	36.25	102.80	34.76	99.50	35.75	96.80	36.96
	-15	-16	112.00	38.10	107.20	36.55	102.20	35.36	99.10	36.80	96.10	38.53
	-17	-18	108.00	37.41	102.90	36.33	99.60	35.77	96.40	37.17	93.90	38.88
	-20	-21	103.50	36.47	100.20	36.16	96.90	36.48	92.90	37.88	89.70	39.58
	-22	-23	97.30	35.72	93.90	35.38	90.40	35.65	86.50	37.03	83.70	38.80
	-25	-26	87.00	34.09	83.30	33.65	79.50	33.78	76.20	35.14	73.60	36.99
110	15	14	133.70	21.62	125.30	20.96	117.00	20.63	111.60	20.90	106.20	21.27
	13	12	133.70	22.33	125.30	21.65	117.00	21.29	111.60	21.58	106.20	21.96
	11	10	133.70	23.23	125.30	22.52	117.00	22.15	111.60	22.44	106.20	22.84
	9	8	133.70	24.39	125.30	23.64	117.00	23.26	111.60	23.57	106.20	23.98
	7	6	133.80	25.75	125.30	24.96	117.00	24.54	111.60	24.87	106.20	25.31
	5	4	133.40	26.95	124.90	26.11	116.50	25.68	111.40	26.06	106.20	26.57
	3	2	131.80	28.60	124.10	27.88	116.60	27.60	111.40	28.00	106.20	28.54
	0	-1	129.20	29.74	122.20	29.70	116.70	30.18	111.40	30.62	106.20	31.20
	-3	-4	126.00	31.42	120.00	31.34	115.10	31.81	111.20	32.86	106.20	34.14
	-5	-6	122.70	33.26	117.20	33.08	112.50	33.46	108.90	34.67	105.10	36.12
	-7	-8	118.90	34.44	114.00	34.57	109.40	35.34	105.80	36.30	102.20	37.49
	-10	-11	115.20	36.14	110.60	35.78	105.30	36.16	102.30	37.33	98.30	38.76
	-12	-13	110.30	36.31	106.00	35.81	100.70	35.96	97.80	37.12	94.10	38.54
	-15	-16	108.20	36.77	103.50	36.68	98.90	37.01	96.10	38.25	92.50	39.75
	-17	-18	104.10	36.39	100.00	36.27	96.00	36.64	93.80	38.04	89.80	39.74
	-20	-21	101.20	36.60	97.10	36.32	93.00	36.66	90.60	37.97	86.40	39.55
	-22	-23	94.50	35.69	90.30	35.35	86.10	35.62	83.90	36.90	80.10	38.56
	-25	-26	83.50	33.73	79.20	33.28	74.70	33.39	72.90	34.63	69.60	36.37
100	15	14	123.80	20.67	115.40	19.94	107.10	19.50	101.70	19.68	96.60	20.00
	13	12	123.80	21.43	115.40	20.67	107.10	20.21	101.70	20.41	96.60	20.73
	11	10	123.80	22.46	115.40	21.66	107.10	21.18	101.70	21.38	96.60	21.72
	9	8	123.80	23.58	115.40	22.74	107.10	22.24	101.70	22.45	96.60	22.81
	7	6	123.80	24.82	115.40	23.95	107.10	23.42	101.70	23.64	96.60	24.02
	5	4	123.80	25.50	115.40	24.60	107.10	24.06	101.70	24.28	96.60	24.67
	3	2	123.80	26.97	115.40	26.02	107.10	25.44	101.70	25.68	96.60	26.09
	0	-1	122.90	28.40	115.00	27.48	107.10	26.99	101.70	27.24	96.60	27.68
	-3	-4	119.90	29.51	113.50	28.90	107.10	28.74	101.70	29.01	96.60	29.48
	-5	-6	115.90	31.19	110.60	30.78	105.30	30.89	101.00	31.17	95.70	31.59
	-7	-8	112.40	32.10	107.60	31.79	102.80	32.03	98.80	33.34	93.80	33.84
	-10	-11	108.00	34.64	103.60	34.72	100.30	35.42	95.30	35.75	90.30	36.22
	-12	-13	103.70	35.28	99.90	35.51	96.30	36.40	91.50	36.74	86.60	37.23
	-15	-16	100.90	36.87	98.40	37.17	94.00	38.16	89.30	38.51	84.60	39.03
	-17	-18	97.90	37.08	94.70	37.08	91.40	37.73	86.40	38.08	82.20	38.59
	-20	-21	95.40	37.72	91.60	37.41	87.70	37.75	82.90	37.21	78.90	38.61
	-22	-23	88.50	36.85	84.50	36.50	80.50	36.76	76.20	36.26	72.50	37.76
	-25	-26	77.20	34.88	72.90	34.42	68.80	34.54	65.10	34.11	61.90	35.75
90	15	14	111.40	18.95	103.90	18.28	96.40	17.87	91.60	18.04	87.00	18.33
	13	12	111.40	19.61	103.90	18.91	96.40	18.49	91.60	18.67	87.00	18.96
	11	10	111.40	20.37	103.90	19.64	96.40	19.21	91.60	19.39	87.00	19.70
	9	8	111.40	21.38	103.90	20.63	96.40	20.17	91.60	20.36	87.00	20.69
	7	6	111.40	22.49	103.90	21.69	96.40	21.22	91.60	21.41	87.00	21.75
	5	4	111.40	23.40	103.90	22.58	96.40	22.08	91.60	22.28	87.00	22.64
	3	2	111.40	24.53	103.90	23.65	96.40	23.13	91.60	23.35	87.00	23.72
	0	-1	111.40	26.18	103.90	25.26	96.40	24.70	91.60	24.93	87.00	25.34
	-3	-4	111.40	27.93	103.90	26.94	96.40	26.34	91.60	26.59	87.00	27.02
	-5	-6	109.90	28.62	103.30	28.35	96.40	28.59	91.60	28.86	87.00	29.33
	-7	-8	108.20	29.09	101.20	29.64	96.40	30.77	91.60	31.07	87.00	31.56
	-10	-11	103.40	29.56	97.80	31.13	93.70	33.24	90.50	31.31	85.20	31.81
	-12	-13	98.10	30.09	93.00	31.79	90.30	34.07	85.80	31.85	81.50	32.37
	-15	-16	94.90	31.56	91.70	33.09	88.20	35.20	82.80	31.92	78.70	32.44
	-17	-18	90.90	32.52	88.20	34.06	84.60	36.27	80.60	32.48	75.90	33.00
	-20	-21	87.00	33.61	84.80	34.99	81.70	37.12	76.50	33.59	72.20	33.33
	-22	-23	80.40	32.63	78.00	33.91	74.70	35.91	70.00	32.51	66.10	32.37
	-25	-26	69.70	30.56	66.90	31.62	63.40	33.31	59.50	30.21	56.20	30.25

1 Capacity table : H/R - High EER type

AM340JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	99.00	17.23	92.40	16.61	85.60	16.26	81.40	16.41	77.30	16.67
	13	12	99.00	17.79	92.40	17.16	85.60	16.78	81.40	16.94	77.30	17.22
	11	10	99.00	18.28	92.40	17.63	85.60	17.25	81.40	17.41	77.30	17.69
	9	8	99.00	19.20	92.40	18.52	85.60	18.10	81.40	18.27	77.30	18.56
	7	6	99.00	20.15	92.40	19.43	85.60	19.01	81.40	19.18	77.30	19.49
	5	4	99.00	21.31	92.40	20.55	85.60	20.10	81.40	20.29	77.30	20.61
	3	2	99.00	22.07	92.40	21.29	85.60	20.82	81.40	21.01	77.30	21.35
	0	-1	99.00	23.77	92.40	22.93	85.60	22.42	81.40	22.62	77.30	22.99
	-3	-4	99.00	24.72	92.40	24.08	85.60	23.95	81.40	24.17	77.30	24.57
	-5	-6	96.30	25.13	91.30	25.00	85.60	25.34	81.40	25.58	77.30	25.99
	-7	-8	93.50	25.28	89.60	25.66	85.60	26.49	81.40	26.74	77.30	27.17
	-10	-11	89.50	25.99	87.00	26.42	82.80	27.26	78.70	27.51	74.70	27.95
	-12	-13	86.10	26.09	82.10	26.71	78.90	27.88	74.90	28.14	71.20	28.59
	-15	-16	83.10	27.60	80.00	28.01	76.90	28.97	73.60	28.59	69.90	29.05
	-17	-18	79.90	28.26	77.00	28.76	74.40	29.82	71.50	29.57	67.20	30.05
	-20	-21	76.60	28.89	74.30	29.51	71.80	30.70	67.80	29.33	65.10	29.80
	-22	-23	71.00	28.05	68.50	28.58	65.90	29.68	62.30	28.39	59.70	28.92
	-25	-26	61.80	26.27	59.00	26.66	56.30	27.55	53.10	26.38	50.90	26.97
70	15	14	86.70	15.11	80.80	14.57	75.00	14.25	71.20	14.38	67.70	14.61
	13	12	86.70	15.55	80.80	14.99	75.00	14.66	71.20	14.80	67.70	15.03
	11	10	86.70	15.96	80.80	15.39	75.00	15.05	71.20	15.19	67.70	15.43
	9	8	86.70	16.63	80.80	16.04	75.00	15.68	71.20	15.83	67.70	16.08
	7	6	86.70	17.41	80.80	16.79	75.00	16.42	71.20	16.57	67.70	16.84
	5	4	86.70	18.35	80.80	17.70	75.00	17.31	71.20	17.47	67.70	17.75
	3	2	86.70	19.04	80.80	18.37	75.00	17.96	71.20	18.13	67.70	18.42
	0	-1	86.70	20.44	80.80	19.70	75.00	19.27	71.20	19.45	67.70	19.76
	-3	-4	86.70	21.81	80.80	21.03	75.00	20.57	71.20	20.76	67.70	21.09
	-5	-6	85.00	22.65	80.00	22.09	75.00	21.86	71.20	22.06	67.70	22.42
	-7	-8	83.40	23.11	79.00	22.89	75.00	23.05	71.20	23.26	67.70	23.63
	-10	-11	81.60	23.52	77.80	23.78	75.00	24.29	71.20	24.51	67.70	24.91
	-12	-13	78.90	24.16	75.60	24.44	72.50	24.98	70.30	26.30	67.20	26.09
	-15	-16	77.80	25.16	74.80	25.77	72.60	26.89	68.90	27.14	65.50	27.57
	-17	-18	75.90	26.29	73.10	26.92	70.90	28.09	67.40	28.35	64.00	28.81
	-20	-21	73.00	26.73	71.60	27.37	69.40	28.56	66.00	28.83	62.70	29.30
	-22	-23	67.60	24.74	66.00	26.41	63.70	27.49	60.30	27.62	56.90	28.00
	-25	-26	58.80	24.06	56.80	24.46	54.30	25.32	50.90	25.19	47.50	25.38
60	15	14	74.20	12.98	69.20	12.52	64.30	12.24	61.00	12.36	58.00	12.55
	13	12	74.20	13.30	69.20	12.83	64.30	12.54	61.00	12.66	58.00	12.86
	11	10	74.20	13.63	69.20	13.16	64.30	12.86	61.00	12.98	58.00	13.19
	9	8	74.20	14.09	69.20	13.59	64.30	13.29	61.00	13.41	58.00	13.63
	7	6	74.20	14.68	69.20	14.16	64.30	13.85	61.00	13.98	58.00	14.20
	5	4	74.20	15.42	69.20	14.87	64.30	14.55	61.00	14.68	58.00	14.92
	3	2	74.20	16.04	69.20	15.47	64.30	15.12	61.00	15.27	58.00	15.52
	0	-1	74.20	17.13	69.20	16.52	64.30	16.16	61.00	16.32	58.00	16.57
	-3	-4	74.20	18.26	69.20	17.62	64.30	17.22	61.00	17.38	58.00	17.66
	-5	-6	74.00	19.46	69.10	18.80	64.30	18.41	61.00	18.58	58.00	18.87
	-7	-8	72.40	20.26	68.60	19.77	64.30	19.61	61.00	19.79	58.00	20.11
	-10	-11	70.70	20.90	67.50	20.70	64.30	20.85	61.00	21.04	58.00	21.38
	-12	-13	69.00	21.92	66.50	22.00	64.30	22.48	61.00	22.68	58.00	23.05
	-15	-16	69.10	23.88	67.00	24.30	65.70	25.19	62.40	25.43	59.30	25.84
	-17	-18	68.40	25.07	66.80	25.68	65.90	26.80	62.70	27.05	59.50	27.48
	-20	-21	67.30	25.82	65.70	26.44	64.80	27.59	61.50	27.84	58.40	28.29
	-22	-23	61.70	24.65	60.00	25.17	58.80	26.18	55.60	26.28	52.50	26.62
	-25	-26	52.60	22.39	50.60	22.71	49.00	23.44	45.80	23.28	42.70	23.38
50	15	14	61.80	10.84	57.60	10.47	53.60	10.25	50.90	10.46	48.40	10.76
	13	12	61.80	11.01	57.60	10.63	53.60	10.41	50.90	10.62	48.40	10.93
	11	10	61.80	11.27	57.60	10.87	53.60	10.65	50.90	10.86	48.40	11.18
	9	8	61.80	11.41	57.60	11.02	53.60	10.78	50.90	11.00	48.40	11.32
	7	6	61.80	11.80	57.60	11.39	53.60	11.15	50.90	11.37	48.40	11.71
	5	4	61.80	12.30	57.60	11.87	53.60	11.62	50.90	11.86	48.40	12.20
	3	2	61.80	12.85	57.60	12.40	53.60	12.14	50.90	12.39	48.40	12.74
	0	-1	61.80	13.60	57.60	13.13	53.60	12.86	50.90	13.11	48.40	13.50
	-3	-4	61.80	14.46	57.60	13.95	53.60	13.66	50.90	13.94	48.40	14.34
	-5	-6	61.80	15.62	57.60	15.09	53.60	14.77	50.90	15.06	48.40	15.50
	-7	-8	61.80	17.00	57.60	16.42	53.60	16.07	50.90	16.39	48.40	16.86
	-10	-11	61.80	18.06	57.60	17.44	53.60	17.07	50.90	17.42	48.40	17.92
	-12	-13	61.80	19.27	57.60	18.61	53.60	18.22	50.90	18.58	48.40	19.12
	-15	-16	63.20	21.12	59.00	20.39	54.70	19.96	52.10	20.36	49.40	20.95
	-17	-18	64.10	23.09	59.90	22.30	55.60	21.83	52.80	22.27	50.20	22.90
	-20	-21	65.10	25.39	60.80	24.51	56.50	24.00	53.60	24.48	50.90	25.19
	-22	-23	58.40	23.73	54.20	22.83	50.00	22.24	47.20	22.53	44.50	23.07
	-25	-26	47.80	20.64	43.70	19.65	39.60	18.93	36.80	18.90	34.20	19.11

1 Capacity table : H/R - High EER type

AM360JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	91.41	12.69	109.04	14.80	127.35	16.93	135.62	17.80	145.11	19.00	155.96	20.29	169.52	20.36
	12	90.49	13.01	107.95	15.16	126.06	17.35	134.26	18.20	143.66	19.39	154.40	20.75	167.82	20.92
	14	89.41	13.46	106.66	15.66	124.58	17.92	132.67	18.78	141.96	19.96	152.57	21.39	165.84	21.51
	16	88.80	13.87	105.94	16.13	123.72	18.45	131.77	19.32	140.99	20.52	151.53	21.99	164.70	22.16
	18	87.74	14.78	104.67	17.15	122.23	19.62	130.18	20.52	139.29	21.74	149.70	23.31	162.72	22.71
	20	86.36	15.63	103.02	18.12	120.32	20.72	128.14	21.64	137.11	22.86	147.35	24.54	160.17	23.46
	21	85.14	16.90	101.56	19.56	118.62	22.36	126.32	23.30	135.16	24.58	145.27	26.37	157.90	24.15
	23	83.61	18.12	99.74	20.92	116.48	23.91	124.05	24.87	132.74	26.18	142.66	28.07	155.07	25.65
	25	82.24	19.52	98.10	22.51	114.57	25.68	122.02	26.68	130.55	28.02	140.31	30.01	152.51	27.03
	27	80.55	20.81	96.09	23.93	112.22	27.29	119.51	28.30	127.88	29.66	137.44	31.71	149.40	29.07
	29	78.87	22.01	94.08	25.25	109.88	28.76	117.02	29.77	125.22	31.13	134.57	33.22	146.28	30.96
	31	77.19	23.31	92.08	26.68	107.54	30.34	114.53	31.37	122.55	32.73	131.70	34.83	143.16	33.11
	33	76.11	24.35	90.79	27.78	106.04	31.55	112.93	32.56	120.83	33.90	129.87	35.97	139.75	34.99
	35	74.63	25.67	89.02	29.15	103.97	33.01	110.72	33.98	118.47	35.27	127.33	37.23	134.37	36.65
	37	72.57	27.35	86.58	30.96	101.12	35.00	107.69	35.97	115.22	37.24	123.83	39.16	130.68	38.41
	39	70.38	28.94	84.76	32.63	98.04	36.82	104.42	37.77	111.73	39.04	120.07	40.85	126.72	39.62
120	10	88.02	11.61	104.98	13.54	122.58	15.47	130.40	16.33	138.23	17.38	147.35	18.25	153.87	18.97
	12	88.02	11.91	104.98	13.89	122.58	15.88	130.40	16.73	138.23	17.77	147.35	18.72	153.87	19.53
	14	86.95	12.86	103.70	14.98	121.08	17.13	129.03	17.97	136.65	18.96	145.80	20.12	152.00	20.10
	16	85.88	13.34	102.42	15.51	119.59	17.75	128.02	18.59	134.86	19.57	143.77	20.80	150.37	20.64
	18	85.42	13.72	101.87	15.95	118.95	18.25	126.55	19.09	134.14	20.07	143.00	21.34	149.33	21.16
	20	84.20	14.45	100.41	16.78	117.25	19.19	124.74	20.04	132.21	21.03	140.95	22.38	147.19	21.92
	21	82.97	15.53	98.95	18.00	115.54	20.59	122.92	21.47	130.30	22.48	138.89	23.93	145.04	22.52
	23	81.59	16.66	97.31	19.29	113.62	22.04	120.88	22.94	128.12	23.98	136.59	25.51	142.64	23.65
	25	80.52	17.90	96.03	20.67	112.14	23.61	119.29	24.54	126.32	25.56	134.80	27.20	140.76	25.32
	27	79.14	19.24	94.39	22.17	110.21	25.30	117.25	26.25	124.05	27.27	132.49	29.01	138.35	27.02
	29	77.62	20.24	92.56	23.28	108.08	26.53	114.98	27.49	121.88	28.54	129.93	30.26	135.68	28.84
	31	76.08	21.34	90.73	24.48	105.95	27.87	112.72	28.82	119.48	29.86	127.36	31.59	133.00	30.76
	33	74.55	22.59	88.90	25.85	103.81	29.39	110.44	30.34	117.07	31.36	124.80	33.11	130.33	32.08
	35	73.02	23.68	87.08	27.00	101.68	30.66	108.18	31.61	114.66	32.60	122.24	34.31	127.65	33.48
	37	71.12	25.00	85.34	28.39	99.06	32.15	105.66	33.06	111.76	33.98	119.38	35.58	123.95	35.07
	39	70.10	26.85	83.31	30.38	97.03	34.33	103.12	35.25	108.71	36.17	115.82	37.71	120.90	36.31
110	10	77.49	10.85	92.53	12.68	108.72	14.56	115.67	15.38	122.83	16.40	136.83	18.00	143.42	18.77
	12	77.49	11.12	92.53	12.99	108.72	14.93	115.67	15.73	122.83	16.75	136.83	18.43	143.42	19.30
	14	77.49	11.45	92.53	13.37	108.72	15.38	115.67	16.18	122.83	17.18	136.83	18.97	143.42	19.92
	16	77.49	11.79	92.53	13.76	108.72	15.83	115.67	16.63	122.83	17.63	136.83	19.51	143.42	20.54
	18	77.49	12.14	92.53	14.16	108.72	16.30	115.67	17.09	122.83	18.07	136.83	20.04	143.42	21.14
	20	77.49	12.64	92.53	14.71	108.72	16.93	115.67	17.73	122.83	18.70	135.99	20.64	143.42	21.97
	21	77.49	13.64	92.53	15.86	108.72	18.25	115.67	19.07	122.83	20.04	134.62	21.72	142.54	22.46
	23	77.49	14.76	92.53	17.13	108.72	19.72	115.67	20.56	122.83	21.57	132.28	23.05	140.03	23.41
	25	77.49	16.21	92.53	18.79	108.72	21.61	115.67	22.49	122.02	23.39	130.05	24.73	137.72	24.88
	27	77.49	17.37	92.53	20.09	108.72	23.08	115.67	23.99	120.42	24.57	127.46	25.94	135.93	26.73
	29	76.28	18.66	91.08	21.53	107.01	24.73	113.85	25.66	118.39	26.18	125.19	27.59	133.63	28.07
	31	75.06	19.62	89.63	22.59	105.31	25.92	112.04	26.85	116.11	27.25	123.01	28.72	131.06	29.90
	33	73.69	20.79	87.99	23.88	103.40	27.37	109.99	28.30	113.85	28.62	120.61	30.11	128.50	31.06
	35	72.33	22.01	86.36	25.20	101.47	28.84	107.95	29.77	111.58	30.01	118.21	31.48	125.94	32.55
	37	70.81	23.02	84.55	26.29	99.34	30.04	105.69	30.96	109.32	31.16	115.80	32.60	123.37	34.02
	39	69.70	24.39	83.11	27.72	97.33	31.59	103.43	32.49	106.17	32.56	112.78	33.88	120.40	35.19
100	10	68.94	10.09	82.10	11.76	95.71	13.40	101.60	14.11	107.95	14.99	120.20	16.52	132.44	18.12
	12	68.94	10.35	82.10	12.06	95.71	13.76	101.60	14.47	107.95	15.36	120.20	16.95	132.44	18.65
	14	68.94	10.75	82.10	12.51	95.71	14.28	101.60	14.99	107.95	15.93	120.20	17.58	132.44	19.40
	16	68.94	11.11	82.10	12.93	95.71	14.76	101.60	15.47	107.95	16.40	120.20	18.15	132.44	20.09
	18	68.94	11.47	82.10	13.34	95.71	15.24	101.60	15.95	107.95	16.87	120.20	18.70	132.44	20.74
	20	68.94	12.04	82.10	13.98	95.71	15.97	101.60	16.68	107.95	17.60	120.20	19.55	132.44	21.74
	21	68.94	13.04	82.10	15.11	95.71	17.27	101.60	18.00	107.95	18.92	120.20	21.04	131.09	22.36
	23	68.94	13.91	82.10	16.08	95.71	18.37	101.60	19.12	107.95	20.06	120.20	22.31	129.04	23.21
	25	68.94	14.96	82.10	17.28	95.71	19.72	101.60	20.49	107.95	21.46	120.20	23.86	127.00	24.26
	27	68.94	15.98	82.10	18.43	95.71	21.02	101.60	21.81	107.95	22.78	120.20	25.31	125.19	25.56
	29	68.94	17.10	82.10	19.67	95.71	22.41	101.60	23.21	107.95	24.20	120.20	26.85	123.37	26.75
	31	68.94	18.32	82.10	21.04	95.71	23.95	101.60	24.75	107.95	25.75	118.84	28.20	121.56	27.97
	33	68.94	19.57	82.10	22.41	95.71	25.48	101.60	25.78	107.95	27.30	116.34	29.22	119.07	29.29
	35	68.94	21.27	82.10	24.30	95.71	27.59	101.60	26.30	106.75	29.12	113.92	30.78	116.16	30.34
	37	68.94	22.78	82.10	25.95	95.02	29.20	99.49	28.40	104.57	30.31	109.85	31.43	112.04	31.83
	39	68.94	24.83	82.10	28.15	94.49	30.93	97.54	30.51	101.70	31.33	105.66	32.08	107.70	32.48
90	10	62.92	8.86	74.95	10.34	87.91	11.84	92.53	12.38	98.55	13.16	109.93	14.54	121.21	15.89
	12	62.92	9.06	74.95	10.56	87.91	12.11	92.53	12.63	98.55	13.43	109.93	14.86	121.21	16.29
	14	62.92	9.30	74.95	10.83	87.91	12.44	92.53	12.95	98.55	13.79	109.93	15.25	121.21	16.77
	16	62.92	9.63	74.95	11.22	87.91	12.87	92.53	13.39	98.55	14.22	109.93	15.77	121.21	17.38
	18	62.92	9.94	74.95	11.57	87.91	13.29	92.53	13.78	98.55	14.61	109.93	16.23	121.21	17.94
	20	62.92	10.41	74.95	12.10	87.91	13.90	92.53	14.40	98.55	15.23	109.93	16.94	121.21	18.76
	21	62.92	10.97	74.95	12.72	87.91	14.62	92.53	15.12	98.55	15.96	109.93	17.77	121.21	19.34
	23	62.92	11.59	74.95	13.43	87.91	15.43	92.53	15.93	98.55	16.78	109.93	18.68	121.21	20.30
	25	62.92	12.30	74.95	14.23	87.91	16.34	92.53	16.85	98.55	17.71	109.93	19.72	121.21	21.36
	27	62.92	13.15	74.95	15.19	87.91	17.42	92.53	17.94	98.55	18.81	109.93	20.94	121.21	22.78
	29	62.92	14.08	74.95	16.22	87.91	18.60	92.53	19.12	98.55	20.00	109.93	22.25	121.21	24.23
	31	62.92	15.06	74.95	17.31	87.91	19.83	92.53	20.34	98.55	21.25	109.93	23.60	121.21	25.68
	33	62.92	16.08	74.95	18.45	87.91	21.11	92.53	21.40	98.55	22.53	109.93	24.98	118.47	26.71
	35	62.92	17.37	74.95	19.87	87.91	22.72	92.53	22.34	98.55	24.15	109.93	26.71	115.59	27.68
	37	62.92	18.59	74.95	21.22	87.91	24.21	92.53	24.20	98.55	25.64	108.20	27.84	111.48	28.64
	39	62.92	20.32	74.95	23.09	87.91	26.09	92.53	26.43	98.45	27.53	105.16	29.01	107.70	29.66
80	10	56.80	7.66	67.51	8.91	78.62	10.14	82.32	10.53	88.09	11.23	98.22	12.44	108.66	13.55
	12	56.80	7.78	67.51	9.05	78.62	10.31	82.32	10.70	88.09	11.41	98.22	12.64	108.66	13.82
	14	56.80	7.90	67.51	9.18	78.62	10.47	82.32	10.84	88.09	11.60	98.22	12.82	108.66	14.06
	16	56.80	8.20	67.51	9.52	78.62	10.87	82.32	11.23	88.09	11.99	98.22	13.28	108.66	14.61
	18	56.80	8.46	67.51	9.81	78.62	11.19	82.32	11.55	88.09	12.31	98.22	13.67	108.66	15.07
	20	56.80	8.84	67.51	10.24	78.62	11.69	82.32	12.05	88.09	12.80	98.22	14.23	108.66	15.73
	21	56.80	9.03	67.51	10.46	78.62	11.94	82.32	12.29	88.09	13.05	98.22	14.52	108.66	16.06
	23	56.80	9.47	67.51	10.95	78.62	12.49	82.32	12.85	88.09	13.61	98.22	15.15	108.66	16.79
	25	56.80	9.91	67.51	11.45	78.62	13.05	82.32	13.40	88.09	14.16	98.22	15.77	108.66	17.50
	27	56.80	10.60	67.51	12.22	78.62	13.94	82.32	14.28	88.09	15.06	98.22	16.76	108.66	18.62

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	56.80	11.36	67.51	13.07	78.62	14.90	82.32	15.24	88.09	16.04	98.22	17.83	108.66	19.83
	31	56.80	12.12	67.51	13.92	78.62	15.84	82.32	16.18	88.09	16.99	98.22	18.87	108.66	20.99
	33	56.80	12.95	67.51	14.84	78.62	16.87	82.32	17.20	88.09	18.02	98.22	20.00	108.66	22.23
	35	56.80	13.90	67.51	15.89	78.62	18.04	82.32	18.37	88.09	19.21	98.22	21.26	108.66	23.63
	37	56.80	14.86	67.51	16.94	78.62	19.22	82.32	19.54	88.09	20.39	98.22	22.50	108.66	25.00
	39	56.80	16.29	67.51	18.51	78.62	20.97	82.32	21.28	88.09	22.15	98.22	24.38	108.66	27.06
70	10	50.49	6.35	59.86	7.38	69.24	8.33	72.12	8.70	77.67	9.32	86.33	10.21	96.64	11.14
	12	50.49	6.55	59.86	7.60	69.24	8.61	72.12	8.87	77.67	9.58	86.33	10.52	96.64	11.53
	14	50.49	6.72	59.86	7.78	69.24	8.82	72.12	9.05	77.67	9.78	86.33	10.78	96.64	11.84
	16	50.49	7.02	59.86	8.13	69.24	9.22	72.12	9.35	77.67	10.18	86.33	11.25	96.64	12.39
	18	50.49	7.29	59.86	8.43	69.24	9.55	72.12	9.67	77.67	10.52	86.33	11.63	96.64	12.86
	20	50.49	7.58	59.86	8.77	69.24	9.93	72.12	10.03	77.67	10.90	86.33	12.07	96.64	13.37
	21	50.49	7.76	59.86	8.97	69.24	10.16	72.12	10.26	77.67	11.13	86.33	12.33	96.64	13.66
	23	50.49	8.12	59.86	9.37	69.24	10.62	72.12	10.76	77.67	11.58	86.33	12.85	96.64	14.26
	25	50.49	8.42	59.86	9.71	69.24	11.00	72.12	11.22	77.67	11.95	86.33	13.26	96.64	14.74
	27	50.49	8.91	59.86	10.25	69.24	11.60	72.12	11.82	77.67	12.55	86.33	13.94	96.64	15.50
	29	50.49	9.26	59.86	10.63	69.24	12.03	72.12	12.52	77.67	12.97	86.33	14.38	96.64	16.01
	31	50.49	9.81	59.86	11.25	69.24	12.71	72.12	13.27	77.67	13.65	86.33	15.12	96.64	16.84
	33	50.49	10.49	59.86	11.99	69.24	13.54	72.12	13.99	77.67	14.49	86.33	16.02	96.64	17.84
	35	50.49	11.26	59.86	12.85	69.24	14.48	72.12	14.97	77.67	15.44	86.33	17.03	96.64	18.97
	37	50.49	12.31	59.86	13.99	69.24	15.76	72.12	15.92	77.67	16.74	86.33	18.42	96.64	20.50
	39	50.49	13.38	59.86	15.18	69.24	17.07	72.12	17.33	77.67	18.06	86.33	19.81	96.64	22.03
60	10	43.96	5.39	52.01	6.25	60.05	7.05	61.92	7.25	67.24	7.85	74.91	8.63	84.20	9.42
	12	43.96	5.55	52.01	6.43	60.05	7.27	61.92	7.42	67.24	8.06	74.91	8.89	84.20	9.73
	14	43.96	5.69	52.01	6.60	60.05	7.46	61.92	7.58	67.24	8.24	74.91	9.11	84.20	10.00
	16	43.96	5.92	52.01	6.85	60.05	7.74	61.92	7.83	67.24	8.54	74.91	9.45	84.20	10.40
	18	43.96	6.16	52.01	7.11	60.05	8.05	61.92	8.12	67.24	8.84	74.91	9.81	84.20	10.82
	20	43.96	6.41	52.01	7.39	60.05	8.35	61.92	8.40	67.24	9.15	74.91	10.16	84.20	11.24
	21	43.96	6.55	52.01	7.55	60.05	8.54	61.92	8.60	67.24	9.33	74.91	10.37	84.20	11.48
	23	43.96	6.88	52.01	7.93	60.05	8.97	61.92	9.04	67.24	9.76	74.91	10.86	84.20	12.04
	25	43.96	7.18	52.01	8.25	60.05	9.33	61.92	9.42	67.24	10.11	74.91	11.24	84.20	12.49
	27	43.96	7.55	52.01	8.66	60.05	9.79	61.92	9.87	67.24	10.57	74.91	11.75	84.20	13.06
	29	43.96	7.89	52.01	9.04	60.05	10.21	61.92	10.40	67.24	10.99	74.91	12.22	84.20	13.59
	31	43.96	8.38	52.01	9.58	60.05	10.82	61.92	11.03	67.24	11.59	74.91	12.87	84.20	14.32
	33	43.96	8.88	52.01	10.14	60.05	11.43	61.92	11.58	67.24	12.20	74.91	13.52	84.20	15.04
	35	43.96	9.56	52.01	10.87	60.05	12.24	61.92	12.40	67.24	13.03	74.91	14.41	84.20	16.02
	37	43.96	10.33	52.01	11.73	60.05	13.19	61.92	13.19	67.24	13.97	74.91	15.41	84.20	17.14
	39	43.96	11.28	52.01	12.76	60.05	14.32	61.92	14.36	67.24	15.13	74.91	16.64	84.20	18.48
50	10	37.23	4.45	43.95	5.14	50.67	5.79	51.71	5.87	56.88	6.45	63.60	7.14	71.88	7.79
	12	37.23	4.57	43.95	5.28	50.67	5.95	51.71	6.02	56.88	6.61	63.60	7.33	71.88	8.02
	14	37.23	4.70	43.95	5.42	50.67	6.11	51.71	6.17	56.88	6.78	63.60	7.53	71.88	8.27
	16	37.23	4.84	43.95	5.59	50.67	6.31	51.71	6.36	56.88	6.98	63.60	7.76	71.88	8.54
	18	37.23	5.05	43.95	5.83	50.67	6.58	51.71	6.62	56.88	7.24	63.60	8.07	71.88	8.90
	20	37.23	5.25	43.95	6.04	50.67	6.82	51.71	6.82	56.88	7.49	63.60	8.35	71.88	9.24
	21	37.23	5.37	43.95	6.17	50.67	6.97	51.71	7.00	56.88	7.63	63.60	8.52	71.88	9.43
	23	37.23	5.67	43.95	6.52	50.67	7.35	51.71	7.37	56.88	8.02	63.60	8.96	71.88	9.93
	25	37.23	5.92	43.95	6.80	50.67	7.68	51.71	7.68	56.88	8.34	63.60	9.31	71.88	10.35
	27	37.23	6.20	43.95	7.10	50.67	8.02	51.71	8.00	56.88	8.68	63.60	9.68	71.88	10.77
	29	37.23	6.53	43.95	7.47	50.67	8.43	51.71	8.39	56.88	9.08	63.60	10.14	71.88	11.27
	31	37.23	6.95	43.95	7.93	50.67	8.94	51.71	8.89	56.88	9.60	63.60	10.69	71.88	11.91
	33	37.23	7.31	43.95	8.32	50.67	9.36	51.71	9.31	56.88	10.02	63.60	11.15	71.88	12.40
	35	37.23	7.88	43.95	8.94	50.67	10.05	51.71	9.97	56.88	10.72	63.60	11.89	71.88	13.23
	37	37.23	8.42	43.95	9.54	50.67	10.71	51.71	10.60	56.88	11.38	63.60	12.59	71.88	14.00
	39	37.23	9.22	43.95	10.41	50.67	11.68	51.71	11.54	56.88	12.35	63.60	13.64	71.88	15.16

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	156.80	24.58	147.60	23.94	138.50	23.68	132.60	24.08	126.70	24.60
	13	12	156.40	25.18	147.50	24.55	138.50	24.30	132.60	24.71	126.70	25.24
	11	10	156.50	25.88	147.50	25.22	138.50	24.97	132.60	25.39	126.70	25.94
	9	8	154.50	26.76	146.30	26.26	138.50	26.19	132.60	26.64	126.70	27.22
	7	6	151.70	27.77	144.80	27.53	138.50	27.76	132.60	28.23	126.70	28.84
	5	4	149.00	29.11	142.40	28.76	135.80	28.90	132.20	30.02	125.80	31.37
	3	2	146.10	30.94	138.60	30.22	133.10	29.98	128.90	30.98	123.20	32.19
	0	-1	141.80	34.30	134.50	33.24	128.80	32.68	124.30	33.84	119.80	35.24
	-3	-4	137.50	37.42	130.50	36.36	124.50	35.85	120.40	36.84	116.30	38.05
	-5	-6	132.80	38.63	126.70	37.70	120.30	37.37	116.50	38.42	112.50	39.73
	-7	-8	127.60	39.05	122.30	38.32	116.80	38.21	112.80	39.22	108.80	40.47
	-10	-11	122.90	38.29	118.20	38.08	113.50	38.53	109.40	39.47	105.30	40.66
	-12	-13	117.70	37.87	113.60	37.79	109.40	38.37	106.60	39.74	102.80	41.40
	-15	-16	114.50	37.63	110.90	37.71	107.40	38.45	104.40	39.77	101.60	41.37
	-17	-18	109.90	36.90	107.70	37.38	105.40	38.59	102.90	40.43	100.50	42.62
	-20	-21	106.60	36.71	105.10	37.42	103.60	38.87	100.50	40.09	97.60	41.57
	-22	-23	99.00	35.66	97.20	36.28	95.30	37.60	92.50	38.80	89.70	40.37
	-25	-26	86.60	33.44	84.10	33.87	81.60	34.93	79.30	36.09	76.90	37.74
120	15	14	148.60	24.09	139.40	23.38	130.30	23.03	124.50	23.39	118.80	23.87
	13	12	148.60	24.82	139.50	24.10	130.30	23.73	124.50	24.10	118.80	24.59
	11	10	148.30	25.63	139.20	24.90	130.30	24.56	124.50	24.94	118.80	25.45
	9	8	148.30	26.92	139.30	26.14	130.30	25.78	124.50	26.18	118.80	26.71
	7	6	148.40	28.47	139.40	27.65	130.30	27.25	124.50	27.68	118.80	28.24
	5	4	148.30	30.29	139.40	29.42	130.40	29.02	124.70	29.47	118.80	30.05
	3	2	145.70	32.27	137.80	31.59	130.00	31.41	124.40	31.94	118.80	32.63
	0	-1	143.20	35.19	135.70	34.11	127.50	33.56	124.20	34.84	118.90	36.40
	-3	-4	139.70	37.32	132.70	36.05	124.50	35.00	121.60	36.45	116.70	38.21
	-5	-6	135.10	39.09	128.80	37.63	121.40	35.94	117.80	37.18	113.60	38.69
	-7	-8	131.00	40.40	124.50	38.42	117.40	36.30	114.10	37.47	110.00	38.90
	-10	-11	126.70	41.53	119.60	39.40	112.50	37.11	109.70	38.47	105.90	40.11
	-12	-13	121.90	41.18	115.10	39.59	108.20	37.97	104.70	39.05	102.30	40.37
	-15	-16	117.20	41.00	112.10	39.92	106.90	38.63	103.60	40.19	100.50	42.08
	-17	-18	112.80	40.30	107.40	39.72	104.00	39.11	100.70	40.64	98.40	42.51
	-20	-21	107.90	39.90	104.50	39.57	101.00	39.93	96.80	41.46	93.50	43.31
	-22	-23	100.50	38.83	96.90	38.45	93.20	38.71	89.30	40.22	86.30	42.14
	-25	-26	88.20	36.55	84.30	36.04	80.40	36.12	77.00	37.58	74.40	39.57
110	15	14	142.60	23.61	133.70	22.89	124.80	22.53	119.10	22.82	113.30	23.23
	13	12	142.70	24.39	133.70	23.64	124.80	23.26	119.10	23.57	113.30	23.99
	11	10	142.70	25.37	133.80	24.59	124.80	24.19	119.10	24.51	113.30	24.95
	9	8	142.70	26.64	133.80	25.82	124.80	25.40	119.10	25.74	113.30	26.19
	7	6	142.80	28.13	133.80	27.26	124.80	26.81	119.10	27.16	113.30	27.64
	5	4	142.30	29.43	133.30	28.52	124.40	28.05	118.90	28.47	113.30	29.02
	3	2	140.10	31.24	132.50	30.45	124.40	30.14	118.90	30.58	113.30	31.18
	0	-1	136.80	32.48	130.50	32.43	124.50	32.96	118.90	33.45	113.30	34.08
	-3	-4	133.40	34.32	126.70	34.23	121.50	34.74	118.10	35.89	112.40	37.29
	-5	-6	129.40	36.32	123.10	36.13	118.20	36.55	115.30	37.87	111.20	39.45
	-7	-8	125.80	37.61	119.70	37.76	115.00	38.59	111.20	39.65	107.40	40.95
	-10	-11	121.70	39.47	116.50	39.08	110.90	39.50	107.70	40.77	103.50	42.34
	-12	-13	117.10	39.66	112.00	39.11	106.50	39.27	103.40	40.54	99.40	42.09
	-15	-16	114.40	40.16	109.40	40.06	104.50	40.42	101.60	41.77	97.80	43.42
	-17	-18	109.80	39.79	105.60	39.65	101.30	40.06	99.00	41.59	94.80	43.45
	-20	-21	106.60	40.05	102.30	39.75	98.00	40.12	95.50	41.55	91.10	43.28
	-22	-23	98.60	38.77	94.20	38.38	89.70	38.65	87.40	40.05	83.50	41.85
	-25	-26	85.50	36.09	80.90	35.56	76.20	35.61	74.30	36.94	70.90	38.80
100	15	14	132.10	22.58	123.20	21.78	114.30	21.30	108.60	21.50	103.10	21.84
	13	12	132.10	23.40	123.20	22.58	114.30	22.08	108.60	22.29	103.10	22.64
	11	10	132.10	24.53	123.20	23.66	114.30	23.13	108.60	23.35	103.10	23.72
	9	8	132.10	25.76	123.20	24.84	114.30	24.29	108.60	24.52	103.10	24.92
	7	6	132.10	27.11	123.20	26.16	114.30	25.58	108.60	25.82	103.10	26.24
	5	4	132.10	27.85	123.20	26.87	114.30	26.27	108.60	26.52	103.10	26.95
	3	2	132.10	29.45	123.20	28.42	114.30	27.79	108.60	28.05	103.10	28.50
	0	-1	131.10	31.02	122.70	30.02	114.30	29.48	108.60	29.76	103.10	30.23
	-3	-4	128.00	32.23	121.10	31.56	114.30	31.39	108.60	31.69	103.10	32.19
	-5	-6	123.20	34.06	117.60	33.61	112.00	33.74	107.40	34.05	101.80	34.50
	-7	-8	119.80	35.06	114.70	34.72	109.60	34.98	105.30	36.42	99.90	36.97
	-10	-11	114.70	37.84	110.00	37.92	106.50	38.69	101.20	39.05	95.80	39.57
	-12	-13	110.30	38.53	106.30	38.79	102.40	39.76	97.30	40.13	92.20	40.66
	-15	-16	107.40	40.27	104.70	40.60	100.00	41.68	95.00	42.06	90.00	42.63
	-17	-18	103.90	40.55	100.50	40.54	97.00	41.25	91.70	41.64	87.30	42.19
	-20	-21	100.70	41.28	96.60	40.94	92.60	41.31	87.60	40.72	83.30	42.25
	-22	-23	92.40	40.00	88.20	39.60	84.00	39.87	79.40	39.32	75.60	40.95
	-25	-26	78.90	37.24	74.40	36.69	70.00	36.73	66.30	36.28	63.00	38.05
90	15	14	118.90	20.69	110.90	19.97	102.90	19.52	97.80	19.71	92.90	20.02
	13	12	118.90	21.42	110.90	20.66	102.90	20.20	97.80	20.39	92.90	20.71
	11	10	118.90	22.24	110.90	21.45	102.90	20.98	97.80	21.18	92.90	21.52
	9	8	118.90	23.36	110.90	22.53	102.90	22.03	97.80	22.24	92.90	22.60
	7	6	118.90	24.56	110.90	23.69	102.90	23.17	97.80	23.39	92.90	23.76
	5	4	118.90	25.56	110.90	24.66	102.90	24.11	97.80	24.34	92.90	24.73
	3	2	118.90	26.79	110.90	25.84	102.90	25.26	97.80	25.50	92.90	25.90
	0	-1	118.90	28.60	110.90	27.59	102.90	26.98	97.80	27.23	92.90	27.67
	-3	-4	118.90	30.50	110.90	29.42	102.90	28.77	97.80	29.05	92.90	29.51
	-5	-6	117.30	31.26	110.20	30.97	102.90	31.23	97.80	31.52	92.90	32.03
	-7	-8	115.50	31.77	108.10	32.37	102.90	33.61	97.80	33.93	92.90	34.47
	-10	-11	110.30	32.29	104.40	34.00	100.00	36.31	96.60	34.19	90.90	34.74
	-12	-13	104.90	32.87	99.50	34.73	96.60	37.21	91.80	34.79	87.20	35.35
	-15	-16	101.50	34.47	98.00	36.15	94.30	38.45	88.60	34.87	84.20	35.43
	-17	-18	96.60	35.56	93.80	37.24	89.90	39.66	85.70	35.51	80.70	36.07
	-20	-21	91.60	36.78	89.30	38.29	86.00	40.62	80.60	36.76	76.10	36.47
	-22	-23	83.80	35.39	81.20	36.76	77.60	38.90	72.80	35.23	68.70	35.08
	-25	-26	71.00	32.54	67.90	33.60	64.20	35.32	60.30	32.04	56.90	32.09

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	105.70	18.82	98.60	18.15	91.40	17.75	86.90	17.92	82.50	18.21
	13	12	105.70	19.43	98.60	18.74	91.40	18.33	86.90	18.50	82.50	18.80
	11	10	105.70	19.97	98.60	19.26	91.40	18.84	86.90	19.01	82.50	19.32
	9	8	105.70	20.97	98.60	20.22	91.40	19.77	86.90	19.95	82.50	20.28
	7	6	105.70	22.01	98.60	21.23	91.40	20.76	86.90	20.95	82.50	21.29
	5	4	105.70	23.27	98.60	22.45	91.40	21.95	86.90	22.16	82.50	22.52
	3	2	105.70	24.11	98.60	23.26	91.40	22.74	86.90	22.95	82.50	23.32
	0	-1	105.70	25.96	98.60	25.04	91.40	24.48	86.90	24.71	82.50	25.11
	-3	-4	105.70	27.00	98.60	26.31	91.40	26.16	86.90	26.40	82.50	26.84
	-5	-6	102.70	27.45	97.50	27.30	91.40	27.68	86.90	27.94	82.50	28.39
	-7	-8	99.80	27.61	95.60	28.03	91.40	28.94	86.90	29.21	82.50	29.68
	-10	-11	95.50	28.38	92.80	28.85	88.40	29.77	83.90	30.05	79.70	30.53
	-12	-13	92.50	28.50	88.20	29.18	84.80	30.45	80.50	30.74	76.50	31.23
	-15	-16	88.90	30.15	85.60	30.60	82.30	31.64	78.70	31.22	74.80	31.72
	-17	-18	85.60	30.90	82.60	31.44	79.70	32.60	76.60	32.33	72.00	32.85
	-20	-21	81.90	31.61	79.40	32.29	76.80	33.60	72.50	32.10	69.60	32.62
	-22	-23	75.00	30.41	72.40	30.97	69.60	32.14	65.80	30.74	63.00	31.31
	-25	-26	63.80	27.94	60.80	28.29	57.80	29.17	54.60	27.93	52.20	28.56
70	15	14	92.50	16.50	86.30	15.92	80.00	15.56	76.00	15.71	72.20	15.95
	13	12	92.50	16.98	86.30	16.37	80.00	16.02	76.00	16.16	72.20	16.42
	11	10	92.50	17.43	86.30	16.81	80.00	16.44	76.00	16.60	72.20	16.86
	9	8	92.50	18.16	86.30	17.52	80.00	17.13	76.00	17.29	72.20	17.57
	7	6	92.50	19.01	86.30	18.34	80.00	17.93	76.00	18.10	72.20	18.39
	5	4	92.50	20.05	86.30	19.34	80.00	18.90	76.00	19.08	72.20	19.39
	3	2	92.50	20.79	86.30	20.06	80.00	19.61	76.00	19.80	72.20	20.11
	0	-1	92.50	22.32	86.30	21.52	80.00	21.05	76.00	21.24	72.20	21.58
	-3	-4	92.50	23.82	86.30	22.97	80.00	22.47	76.00	22.68	72.20	23.03
	-5	-6	90.70	24.74	85.40	24.13	80.00	23.87	76.00	24.10	72.20	24.48
	-7	-8	89.10	25.24	84.40	25.00	80.00	25.17	76.00	25.40	72.20	25.81
	-10	-11	87.20	25.69	83.10	25.97	80.00	26.53	76.00	26.77	72.20	27.21
	-12	-13	84.60	26.39	81.10	26.69	77.80	27.29	75.30	28.72	71.90	28.50
	-15	-16	83.60	27.48	80.40	28.14	78.10	29.37	74.10	29.64	70.50	30.11
	-17	-18	81.20	28.75	78.10	29.43	75.80	30.72	72.00	30.99	68.40	31.49
	-20	-21	78.10	29.26	76.60	29.95	74.30	31.26	70.60	31.55	67.00	32.06
	-22	-23	71.40	26.78	69.60	28.58	67.20	29.73	63.50	29.84	59.90	30.23
	-25	-26	60.60	25.49	58.40	25.85	55.60	26.70	52.00	26.50	48.40	26.62
60	15	14	79.20	14.18	73.90	13.67	68.60	13.37	65.20	13.50	61.90	13.71
	13	12	79.20	14.53	73.90	14.01	68.60	13.70	65.20	13.82	61.90	14.05
	11	10	79.20	14.89	73.90	14.37	68.60	14.05	65.20	14.18	61.90	14.40
	9	8	79.20	15.39	73.90	14.84	68.60	14.51	65.20	14.65	61.90	14.88
	7	6	79.20	16.03	73.90	15.47	68.60	15.13	65.20	15.27	61.90	15.51
	5	4	79.20	16.84	73.90	16.24	68.60	15.89	65.20	16.03	61.90	16.29
	3	2	79.20	17.52	73.90	16.90	68.60	16.52	65.20	16.68	61.90	16.95
	0	-1	79.20	18.71	73.90	18.05	68.60	17.65	65.20	17.82	61.90	18.10
	-3	-4	79.20	19.95	73.90	19.24	68.60	18.81	65.20	18.98	61.90	19.29
	-5	-6	79.00	21.26	73.80	20.53	68.60	20.11	65.20	20.29	61.90	20.61
	-7	-8	77.20	22.13	73.20	21.60	68.60	21.42	65.20	21.61	61.90	21.96
	-10	-11	75.50	22.83	72.00	22.61	68.60	22.77	65.20	22.98	61.90	23.35
	-12	-13	73.80	23.94	71.00	24.03	68.60	24.55	65.20	24.78	61.90	25.18
	-15	-16	73.80	26.08	71.60	26.55	70.10	27.52	66.60	27.77	63.30	28.22
	-17	-18	73.20	27.41	71.40	28.07	70.50	29.30	67.00	29.57	63.50	30.04
	-20	-21	71.80	28.25	70.00	28.93	69.10	30.19	65.60	30.47	62.30	30.95
	-22	-23	64.90	26.62	63.00	27.15	61.70	28.21	58.20	28.30	54.90	28.64
	-25	-26	53.60	23.50	51.40	23.76	49.50	24.45	46.20	24.19	42.90	24.21
50	15	14	65.90	11.84	61.50	11.44	57.20	11.20	54.30	11.42	51.60	11.76
	13	12	65.90	12.03	61.50	11.61	57.20	11.37	54.30	11.60	51.60	11.93
	11	10	65.90	12.30	61.50	11.87	57.20	11.63	54.30	11.86	51.60	12.21
	9	8	65.90	12.47	61.50	12.03	57.20	11.78	54.30	12.02	51.60	12.37
	7	6	65.90	12.89	61.50	12.44	57.20	12.18	54.30	12.42	51.60	12.79
	5	4	65.90	13.43	61.50	12.97	57.20	12.70	54.30	12.95	51.60	13.32
	3	2	65.90	14.03	61.50	13.55	57.20	13.26	54.30	13.53	51.60	13.92
	0	-1	65.90	14.86	61.50	14.34	57.20	14.05	54.30	14.32	51.60	14.74
	-3	-4	65.90	15.79	61.50	15.24	57.20	14.92	54.30	15.22	51.60	15.66
	-5	-6	65.90	17.06	61.50	16.48	57.20	16.13	54.30	16.45	51.60	16.93
	-7	-8	65.90	18.57	61.50	17.93	57.20	17.55	54.30	17.90	51.60	18.42
	-10	-11	65.90	19.73	61.50	19.05	57.20	18.65	54.30	19.03	51.60	19.58
	-12	-13	65.90	21.05	61.50	20.32	57.20	19.90	54.30	20.29	51.60	20.88
	-15	-16	67.40	23.07	63.00	22.27	58.40	21.81	55.60	22.24	52.80	22.89
	-17	-18	68.50	25.25	64.00	24.38	59.40	23.86	56.40	24.34	53.60	25.04
	-20	-21	69.60	27.79	65.00	26.82	60.40	26.27	57.30	26.79	54.50	27.56
	-22	-23	61.40	25.54	56.90	24.54	52.40	23.88	49.40	24.17	46.50	24.72
	-25	-26	48.20	21.40	43.90	20.28	39.60	19.45	36.60	19.32	33.80	19.43

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	96.99	12.48	115.70	14.55	135.12	16.64	143.90	17.53	153.97	18.76	165.49	19.96	179.87	20.64
	12	96.43	12.78	115.04	14.91	134.34	17.05	143.07	17.93	153.09	19.14	164.54	20.43	178.84	21.22
	14	95.78	13.18	114.26	15.35	133.44	17.56	142.11	18.44	152.06	19.65	163.43	21.01	177.64	21.81
	16	95.07	13.58	113.41	15.81	132.45	18.08	141.06	18.96	150.93	20.18	162.22	21.60	176.32	22.47
	18	94.09	14.25	112.24	16.56	131.08	18.95	139.60	19.85	149.37	21.07	160.53	22.58	174.50	23.03
	20	92.85	14.95	110.75	17.35	129.35	19.85	137.76	20.76	147.40	21.98	158.42	23.58	172.19	23.79
	21	91.70	15.88	109.39	18.41	127.76	21.05	136.05	21.97	145.58	23.24	156.46	24.92	170.06	24.49
	23	90.30	16.98	107.71	19.65	125.80	22.47	133.97	23.41	143.35	24.70	154.07	26.49	167.47	26.01
	25	89.19	18.18	106.40	21.00	124.26	23.99	132.34	24.96	141.59	26.28	152.18	28.16	165.42	27.41
	27	87.70	19.48	104.62	22.45	122.18	25.62	130.12	26.62	139.22	27.96	149.63	29.94	162.65	29.48
	29	86.07	20.70	102.67	23.81	119.91	27.15	127.70	28.16	136.64	29.51	146.86	31.54	159.63	31.39
	31	84.51	22.06	100.81	25.32	117.74	28.83	125.39	29.87	134.17	31.23	144.19	33.32	156.74	33.58
	33	83.18	23.22	99.23	26.58	115.88	30.22	123.41	31.25	132.05	32.61	141.93	34.70	153.41	35.48
	35	81.67	24.51	97.42	27.94	113.78	31.71	121.17	32.71	129.65	34.05	139.35	36.09	149.02	37.17
	37	79.68	26.06	95.05	29.62	111.02	33.56	118.23	34.56	126.50	35.89	135.96	37.91	145.40	38.95
	39	77.60	27.44	93.06	31.08	108.11	35.15	115.14	36.14	123.20	37.46	132.40	39.40	141.62	40.18
120	10	92.36	11.77	110.14	13.74	128.61	15.68	136.82	16.56	145.03	17.63	154.61	18.51	161.44	19.24
	12	92.36	12.08	110.14	14.09	128.61	16.10	136.82	16.97	145.03	18.02	154.61	18.99	161.44	19.81
	14	91.71	12.78	109.36	14.89	127.70	17.03	135.99	17.89	144.07	18.90	153.67	20.03	160.31	20.39
	16	91.06	13.20	108.59	15.36	126.80	17.57	135.38	18.42	142.99	19.43	152.44	20.63	159.32	20.93
	18	90.78	13.56	108.25	15.77	126.41	18.04	134.49	18.89	142.55	19.89	151.97	21.14	158.69	21.46
	20	90.04	14.19	107.37	16.49	125.38	18.86	133.39	19.72	141.38	20.72	150.73	22.04	157.39	22.23
	21	88.81	15.00	105.92	17.40	123.68	19.91	131.58	20.79	139.48	21.80	148.68	23.19	155.26	22.84
	23	87.51	15.98	104.36	18.51	121.86	21.17	129.99	22.06	137.41	23.09	146.49	24.57	152.97	23.98
	25	86.65	17.17	103.34	19.86	120.68	22.69	128.38	23.61	136.00	24.64	145.07	26.23	151.48	25.67
	27	85.27	18.44	101.70	21.29	118.75	24.30	126.34	25.25	133.77	26.28	142.76	27.96	149.07	27.40
	29	83.81	19.55	99.95	22.52	116.71	25.69	124.15	26.65	131.61	27.70	140.30	29.42	146.50	29.24
	31	82.27	20.77	98.11	23.86	114.57	27.19	121.88	28.16	129.19	29.20	137.72	30.97	143.81	31.19
	33	80.86	21.93	96.43	25.14	112.60	28.62	119.79	29.58	126.93	30.63	135.37	32.40	141.37	32.53
	35	79.32	23.04	94.60	26.33	110.46	29.93	117.52	30.90	124.46	31.92	132.79	33.67	138.67	33.95
	37	77.50	24.35	92.74	27.73	107.93	31.45	114.99	32.40	121.74	33.37	129.93	35.06	135.24	35.56
	39	76.20	25.91	90.70	29.40	105.76	33.29	112.44	34.23	118.83	35.20	126.63	36.83	132.21	36.82
110	10	81.30	11.01	97.08	12.85	114.07	14.77	121.36	15.59	128.87	16.63	143.56	18.25	150.48	19.03
	12	81.30	11.28	97.08	13.17	114.07	15.14	121.36	15.95	128.87	16.98	143.56	18.69	150.48	19.57
	14	81.30	11.62	97.08	13.56	114.07	15.60	121.36	16.41	128.87	17.43	143.56	19.24	150.48	20.20
	16	81.30	11.96	97.08	13.95	114.07	16.06	121.36	16.87	128.87	17.88	143.56	19.78	150.48	20.83
	18	81.30	12.31	97.08	14.36	114.07	16.53	121.36	17.33	128.87	18.32	143.56	20.32	150.48	21.44
	20	81.30	12.82	97.08	14.92	114.07	17.17	121.36	17.98	128.87	18.97	143.05	20.93	150.48	22.28
	21	81.30	13.54	97.08	15.74	114.07	18.12	121.36	18.94	128.87	19.92	142.22	21.72	149.94	22.77
	23	81.30	14.51	97.08	16.84	114.07	19.39	121.36	20.23	128.87	21.24	140.43	22.82	148.42	23.74
	25	81.30	15.84	97.08	18.37	114.07	21.13	121.36	22.01	128.38	22.97	138.76	24.38	147.02	25.23
	27	81.30	17.13	97.08	19.83	114.07	22.79	121.36	23.71	127.41	24.42	136.34	25.80	145.34	27.11
	29	80.57	18.38	96.20	21.23	113.03	24.39	120.26	25.33	126.18	25.88	134.11	27.29	143.04	28.47
	31	79.83	19.50	95.32	22.47	112.00	25.79	119.16	26.73	124.44	27.19	131.83	28.66	140.46	30.32
	33	79.00	20.60	94.33	23.68	110.84	27.15	117.92	28.10	122.37	28.45	129.58	29.95	138.12	31.50
	35	77.63	21.81	92.70	25.00	108.92	28.63	115.87	29.58	120.08	29.86	127.12	31.35	135.54	33.01
	37	76.18	22.93	90.96	26.20	106.87	29.96	113.70	30.90	117.71	31.12	124.69	32.59	132.85	34.50
	39	74.90	24.17	89.36	27.52	104.80	31.39	111.43	32.32	114.79	32.44	121.80	33.82	129.91	35.68
100	10	72.34	10.23	86.14	11.92	100.42	13.58	106.60	14.31	113.26	15.20	126.12	16.75	138.96	18.37
	12	72.34	10.50	86.14	12.23	100.42	13.95	106.60	14.68	113.26	15.58	126.12	17.19	138.96	18.92
	14	72.34	10.90	86.14	12.69	100.42	14.48	106.60	15.21	113.26	16.15	126.12	17.83	138.96	19.68
	16	72.34	11.26	86.14	13.11	100.42	14.97	106.60	15.68	113.26	16.63	126.12	18.40	138.96	20.37
	18	72.34	11.64	86.14	13.53	100.42	15.46	106.60	16.17	113.26	17.10	126.12	18.96	138.96	21.03
	20	72.34	12.21	86.14	14.17	100.42	16.19	106.60	16.92	113.26	17.85	126.12	19.83	138.96	22.05
	21	72.34	12.96	86.14	15.03	100.42	17.17	106.60	17.91	113.26	18.84	126.12	20.94	138.14	22.68
	23	72.34	13.75	86.14	15.91	100.42	18.17	106.60	18.92	113.26	19.87	126.12	22.10	136.90	23.54
	25	72.34	14.73	86.14	17.03	100.42	19.44	106.60	20.21	113.26	21.18	126.12	23.55	135.66	24.60
	27	72.34	15.78	86.14	18.22	100.42	20.78	106.60	21.57	113.26	22.55	126.12	25.07	133.96	25.92
	29	72.34	16.88	86.14	19.43	100.42	22.15	106.60	22.95	113.26	23.95	126.12	26.59	131.95	27.13
	31	72.34	18.07	86.14	20.77	100.42	23.65	106.60	24.46	113.26	25.47	125.29	28.04	129.95	28.37
	33	72.34	19.33	86.14	22.15	100.42	25.20	106.60	25.72	113.26	27.04	123.78	29.21	127.64	29.70
	35	72.34	20.87	86.14	23.86	100.42	27.10	106.60	26.67	112.53	28.78	122.31	30.56	125.07	30.77
	37	72.34	22.47	86.14	25.63	100.00	28.94	105.32	28.53	111.21	30.24	119.23	31.60	121.77	32.28
	39	72.34	24.33	86.14	27.63	99.68	30.65	104.14	30.39	109.47	31.34	115.59	32.26	118.03	32.94
90	10	66.02	9.01	78.64	10.52	92.23	12.05	97.08	12.59	103.40	13.38	115.34	14.79	114.10	14.52
	12	66.02	9.22	78.64	10.74	92.23	12.32	97.08	12.85	103.40	13.66	115.34	15.12	127.18	16.58
	14	66.02	9.46	78.64	11.02	92.23	12.65	97.08	13.18	103.40	14.03	115.34	15.52	127.18	17.06
	16	66.02	9.80	78.64	11.41	92.23	13.10	97.08	13.62	103.40	14.47	115.34	16.04	127.18	17.68
	18	66.02	10.11	78.64	11.77	92.23	13.52	97.08	14.02	103.40	14.87	115.34	16.51	127.18	18.25
	20	66.02	10.59	78.64	12.31	92.23	14.14	97.08	14.66	103.40	15.50	115.34	17.23	127.18	19.09
	21	66.02	11.04	78.64	12.81	92.23	14.71	97.08	15.23	103.40	16.08	115.34	17.90	127.18	19.63
	23	66.02	11.64	78.64	13.48	92.23	15.49	97.08	16.00	103.40	16.86	115.34	18.77	127.18	20.54
	25	66.02	12.33	78.64	14.26	92.23	16.38	97.08	16.89	103.40	17.76	115.34	19.78	127.18	21.54
	27	66.02	13.19	78.64	15.25	92.23	17.49	97.08	18.02	103.40	18.89	115.34	21.04	127.18	22.95
	29	66.02	14.12	78.64	16.28	92.23	18.67	97.08	19.20	103.40	20.09	115.34	22.35	127.18	24.42
	31	66.02	15.10	78.64	17.37	92.23	19.90	97.08	20.42	103.40	21.33	115.34	23.70	127.18	25.89
	33	66.02	16.14	78.64	18.52	92.23	21.20	97.08	21.59	103.40	22.64	115.34	25.05	125.52	27.14
	35	66.02	17.37	78.64	19.88	92.23	22.73	97.08	22.73	103.40	24.19	115.34	26.57	122.55	28.09
	37	66.02	18.64	78.64	21.29	92.23	24.30	97.08	24.39	103.40	25.70	114.29	27.91	118.78	29.07
	39	66.02	20.30	78.64	23.09	92.23	26.16	97.08	26.41	103.34	27.47	111.68	29.12	114.68	29.95
80	10	59.60	7.82	70.83	9.10	82.49	10.35	86.37	10.76	92.42	11.47	103.05	12.70	114.01	13.84
	12	59.60	7.95	70.83	9.24	82.49	10.53	86.37	10.93	92.42	11.66	103.05	12.91	114.01	14.12
	14	59.60	8.07	70.83	9.38	82.49	10.70	86.37	11.07	92.42	11.85	103.05	13.09	114.01	14.36
	16	59.60	8.38	70.83	9.72	82.49	11.10	86.37	11.47	92.42	12.25	103.05	13.56	114.01	14.92
	18	59.60	8.64	70.83	10.02	82.49	11.43	86.37	11.80	92.42	12.57	103.05	13.96	114.01	15.39
	20	59.60	9.03	70.83	10.46	82.49	11.94	86.37	12.30	92.42	13.07	103.05	14.54	114.01	16.07
	21	59.60	9.22	70.83	10.68	82.49	12.20	86.37	12.55	92.42	13.33	103.05	14.83	114.01	16.40
	23	59.60	9.67	70.83	11.19	82.49	12.76	86.37	13.12	92.42	13.90	103.05	15.47	114.01	17.15
	25	59.60	10.12	70.83	11.69	82.49	13.33	86.37	13.68	92.42	14.46	103.05	16.10	114.01	17.88
	27	59.60	10.82	70.83	12.48	82.49	14.23	86.37	14.58	92.42	15.38	103.05	17.12	114.01	19.02

1 Capacity table : H/R - High EER type

AM380JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	59.60	11.61	70.83	13.35	82.49	15.21	86.37	15.56	92.42	16.38	103.05	18.21	114.01	20.25
	31	59.60	12.37	70.83	14.22	82.49	16.18	86.37	16.52	92.42	17.36	103.05	19.28	114.01	21.44
	33	59.60	13.23	70.83	15.16	82.49	17.23	86.37	17.57	92.42	18.41	103.05	20.42	114.01	22.71
	35	59.60	14.20	70.83	16.23	82.49	18.42	86.37	18.77	92.42	19.62	103.05	21.71	114.01	24.14
	37	59.60	15.18	70.83	17.31	82.49	19.63	86.37	19.95	92.42	20.82	103.05	22.98	114.01	25.53
	39	59.60	16.64	70.83	18.91	82.49	21.42	86.37	21.73	92.42	22.62	103.05	24.90	114.01	27.64
70	10	52.97	6.35	62.80	7.37	72.64	8.33	75.67	8.69	81.49	9.31	90.57	10.20	101.39	11.14
	12	52.97	6.54	62.80	7.60	72.64	8.60	75.67	8.87	81.49	9.58	90.57	10.52	101.39	11.52
	14	52.97	6.71	62.80	7.78	72.64	8.81	75.67	9.04	81.49	9.77	90.57	10.77	101.39	11.83
	16	52.97	7.01	62.80	8.12	72.64	9.21	75.67	9.35	81.49	10.17	90.57	11.24	101.39	12.39
	18	52.97	7.28	62.80	8.43	72.64	9.54	75.67	9.67	81.49	10.51	90.57	11.63	101.39	12.85
	20	52.97	7.58	62.80	8.76	72.64	9.93	75.67	10.03	81.49	10.89	90.57	12.06	101.39	13.36
	21	52.97	7.75	62.80	8.97	72.64	10.15	75.67	10.25	81.49	11.12	90.57	12.32	101.39	13.66
	23	52.97	8.12	62.80	9.37	72.64	10.61	75.67	10.76	81.49	11.57	90.57	12.84	101.39	14.25
	25	52.97	8.42	62.80	9.70	72.64	11.00	75.67	11.21	81.49	11.94	90.57	13.25	101.39	14.73
	27	52.97	8.90	62.80	10.24	72.64	11.59	75.67	11.82	81.49	12.55	90.57	13.93	101.39	15.49
	29	52.97	9.25	62.80	10.62	72.64	12.02	75.67	12.51	81.49	12.96	90.57	14.37	101.39	16.00
	31	52.97	9.80	62.80	11.24	72.64	12.70	75.67	13.26	81.49	13.64	90.57	15.11	101.39	16.83
	33	52.97	10.48	62.80	11.99	72.64	13.53	75.67	13.98	81.49	14.48	90.57	16.01	101.39	17.83
	35	52.97	11.26	62.80	12.84	72.64	14.47	75.67	14.95	81.49	15.43	90.57	17.02	101.39	18.96
	37	52.97	12.30	62.80	13.99	72.64	15.75	75.67	15.90	81.49	16.73	90.57	18.41	101.39	20.49
	39	52.97	13.38	62.80	15.17	72.64	17.06	75.67	17.31	81.49	18.04	90.57	19.80	101.39	22.02
60	10	46.12	5.33	54.56	6.18	63.01	6.98	64.96	7.17	70.55	7.76	78.60	8.54	88.34	9.31
	12	46.12	5.49	54.56	6.36	63.01	7.18	64.96	7.34	70.55	7.97	78.60	8.79	88.34	9.62
	14	46.12	5.63	54.56	6.52	63.01	7.37	64.96	7.50	70.55	8.15	78.60	9.01	88.34	9.89
	16	46.12	5.85	54.56	6.77	63.01	7.65	64.96	7.74	70.55	8.45	78.60	9.35	88.34	10.29
	18	46.12	6.09	54.56	7.03	63.01	7.96	64.96	8.03	70.55	8.74	78.60	9.70	88.34	10.70
	20	46.12	6.33	54.56	7.31	63.01	8.26	64.96	8.31	70.55	9.05	78.60	10.04	88.34	11.11
	21	46.12	6.47	54.56	7.46	63.01	8.45	64.96	8.50	70.55	9.23	78.60	10.25	88.34	11.35
	23	46.12	6.81	54.56	7.84	63.01	8.87	64.96	8.94	70.55	9.65	78.60	10.73	88.34	11.91
	25	46.12	7.10	54.56	8.15	63.01	9.22	64.96	9.31	70.55	9.99	78.60	11.12	88.34	12.35
	27	46.12	7.46	54.56	8.57	63.01	9.68	64.96	9.76	70.55	10.45	78.60	11.62	88.34	12.92
	29	46.12	7.81	54.56	8.94	63.01	10.10	64.96	10.28	70.55	10.87	78.60	12.08	88.34	13.43
	31	46.12	8.29	54.56	9.47	63.01	10.70	64.96	10.90	70.55	11.46	78.60	12.72	88.34	14.16
	33	46.12	8.78	54.56	10.02	63.01	11.30	64.96	11.44	70.55	12.07	78.60	13.37	88.34	14.87
	35	46.12	9.45	54.56	10.75	63.01	12.10	64.96	12.26	70.55	12.88	78.60	14.25	88.34	15.84
	37	46.12	10.21	54.56	11.60	63.01	13.04	64.96	13.03	70.55	13.82	78.60	15.24	88.34	16.95
	39	46.12	11.15	54.56	12.62	63.01	14.16	64.96	14.19	70.55	14.96	78.60	16.45	88.34	18.27
50	10	39.06	4.35	46.12	5.03	53.16	5.67	54.25	5.74	59.68	6.31	66.73	6.98	75.41	7.62
	12	39.06	4.47	46.12	5.16	53.16	5.82	54.25	5.89	59.68	6.46	66.73	7.17	75.41	7.85
	14	39.06	4.59	46.12	5.30	53.16	5.98	54.25	6.03	59.68	6.63	66.73	7.36	75.41	8.08
	16	39.06	4.74	46.12	5.46	53.16	6.17	54.25	6.22	59.68	6.82	66.73	7.58	75.41	8.35
	18	39.06	4.94	46.12	5.70	53.16	6.43	54.25	6.48	59.68	7.08	66.73	7.89	75.41	8.71
	20	39.06	5.13	46.12	5.91	53.16	6.67	54.25	6.67	59.68	7.33	66.73	8.17	75.41	9.04
	21	39.06	5.25	46.12	6.03	53.16	6.82	54.25	6.84	59.68	7.46	66.73	8.33	75.41	9.22
	23	39.06	5.54	46.12	6.37	53.16	7.19	54.25	7.21	59.68	7.85	66.73	8.76	75.41	9.71
	25	39.06	5.79	46.12	6.65	53.16	7.51	54.25	7.51	59.68	8.16	66.73	9.11	75.41	10.12
	27	39.06	6.06	46.12	6.94	53.16	7.84	54.25	7.83	59.68	8.48	66.73	9.47	75.41	10.53
	29	39.06	6.39	46.12	7.31	53.16	8.24	54.25	8.21	59.68	8.88	66.73	9.91	75.41	11.02
	31	39.06	6.79	46.12	7.76	53.16	8.74	54.25	8.69	59.68	9.38	66.73	10.45	75.41	11.64
	33	39.06	7.15	46.12	8.13	53.16	9.16	54.25	9.10	59.68	9.80	66.73	10.90	75.41	12.13
	35	39.06	7.70	46.12	8.74	53.16	9.83	54.25	9.75	59.68	10.48	66.73	11.63	75.41	12.94
	37	39.06	8.24	46.12	9.33	53.16	10.47	54.25	10.37	59.68	11.12	66.73	12.32	75.41	13.69
	39	39.06	9.02	46.12	10.18	53.16	11.42	54.25	11.28	59.68	12.08	66.73	13.34	75.41	14.82

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	164.20	25.57	154.60	24.90	145.10	24.63	138.60	25.00	132.70	25.59
	13	12	163.80	26.19	154.40	25.53	145.10	25.28	138.60	25.66	132.70	26.26
	11	10	163.90	26.93	154.50	26.24	145.10	25.97	138.60	26.36	132.70	26.98
	9	8	162.60	28.01	153.80	27.41	145.10	27.25	138.60	27.66	132.70	28.32
	7	6	160.70	29.33	152.90	28.87	145.10	28.88	138.60	29.31	132.70	30.00
	5	4	158.00	30.48	150.50	30.02	142.90	30.06	138.60	30.98	131.90	32.10
	3	2	154.90	31.84	147.10	31.27	140.90	31.19	136.40	32.09	130.00	33.11
	0	-1	151.60	34.51	143.50	33.97	138.30	33.99	132.80	34.91	128.00	36.14
	-3	-4	146.80	37.81	139.60	37.24	133.70	37.30	128.80	38.83	124.60	39.98
	-5	-6	142.70	39.67	135.70	38.95	129.90	38.88	125.30	41.74	120.90	43.00
	-7	-8	137.10	40.64	131.40	39.87	126.00	39.75	121.40	44.04	117.00	45.39
	-10	-11	132.80	40.29	126.90	39.85	122.10	40.08	117.80	43.12	113.20	44.34
	-12	-13	127.80	39.96	123.00	39.60	118.00	39.92	114.50	43.20	110.70	44.73
	-15	-16	124.90	39.43	120.50	39.36	116.20	39.98	113.00	42.22	110.10	43.80
	-17	-18	120.20	38.85	117.00	39.11	114.20	40.09	111.20	42.88	108.50	44.75
	-20	-21	115.70	38.24	113.40	38.92	111.60	40.36	108.00	42.41	105.20	43.94
	-22	-23	104.50	36.59	101.30	36.74	97.90	37.17	93.20	38.47	89.90	39.65
	-25	-26	94.00	35.02	90.30	34.99	86.50	35.17	82.00	36.30	78.90	37.44
120	15	14	155.60	25.09	146.00	24.35	136.50	23.98	130.30	24.32	124.40	24.85
	13	12	155.60	25.85	146.10	25.09	136.50	24.70	130.30	25.06	124.40	25.60
	11	10	155.30	26.67	145.80	25.92	136.50	25.56	130.30	25.92	124.40	26.49
	9	8	155.30	28.01	145.90	27.21	136.50	26.82	130.30	27.21	124.40	27.79
	7	6	155.40	29.61	145.90	28.76	136.50	28.35	130.30	28.76	124.40	29.38
	5	4	155.30	31.18	145.90	30.29	136.60	29.87	130.60	30.35	124.40	30.94
	3	2	152.90	32.74	144.30	32.05	136.10	31.86	130.40	32.43	124.40	33.10
	0	-1	150.60	35.20	142.80	34.42	134.60	34.19	130.10	35.13	124.50	36.41
	-3	-4	147.70	37.58	139.90	36.77	132.30	36.54	128.40	37.67	123.50	39.10
	-5	-6	143.30	39.93	136.50	38.71	129.70	38.08	126.10	39.83	122.20	41.15
	-7	-8	138.80	41.29	132.00	39.75	126.20	38.79	122.50	41.64	118.00	43.03
	-10	-11	134.60	42.50	128.20	40.82	122.30	39.71	118.70	41.68	114.40	43.02
	-12	-13	128.80	42.14	123.60	40.82	117.30	40.17	113.40	41.97	110.00	43.31
	-15	-16	125.50	41.94	121.00	41.13	116.30	40.79	112.60	42.05	108.70	43.65
	-17	-18	119.20	41.36	115.50	40.98	112.50	41.25	108.20	42.42	105.10	44.11
	-20	-21	114.10	40.38	111.10	40.58	108.70	41.53	104.10	42.80	100.30	44.40
	-22	-23	104.00	38.77	100.00	38.60	95.90	38.58	90.70	39.82	87.40	41.38
	-25	-26	93.30	37.00	89.10	36.72	84.90	36.54	80.00	37.62	76.80	39.13
110	15	14	149.40	24.60	140.10	23.85	130.70	23.47	124.50	23.75	118.60	24.20
	13	12	149.40	25.40	140.10	24.63	130.70	24.23	124.50	24.52	118.60	24.98
	11	10	149.40	26.41	140.10	25.61	130.70	25.19	124.50	25.49	118.60	25.98
	9	8	149.40	27.73	140.10	26.87	130.70	26.43	124.50	26.75	118.60	27.26
	7	6	149.60	29.26	140.10	28.36	130.70	27.89	124.50	28.22	118.60	28.76
	5	4	149.00	30.42	139.60	29.47	130.30	28.98	124.70	29.45	118.60	29.99
	3	2	147.30	31.99	138.70	31.18	130.30	30.86	124.70	31.35	118.60	31.92
	0	-1	145.00	32.97	136.70	32.94	130.60	33.50	124.50	33.92	118.70	34.59
	-3	-4	141.90	34.82	134.20	34.96	129.10	35.76	124.60	36.66	118.70	37.83
	-5	-6	137.90	36.90	131.60	37.04	126.60	37.85	122.10	39.46	117.20	40.77
	-7	-8	134.10	38.26	128.10	38.68	123.50	39.84	118.70	42.08	114.30	43.33
	-10	-11	129.80	40.12	125.00	40.42	119.90	41.64	114.80	42.40	110.50	43.73
	-12	-13	124.70	40.27	120.40	40.38	115.40	41.31	110.70	42.33	106.10	43.66
	-15	-16	121.60	40.71	117.20	41.18	113.20	42.17	108.50	42.52	104.40	44.01
	-17	-18	116.70	40.36	112.80	40.89	109.40	42.03	105.40	42.55	100.80	44.07
	-20	-21	112.90	40.60	109.10	40.86	104.80	41.87	101.20	42.32	96.90	43.87
	-22	-23	100.90	38.98	96.90	39.02	92.80	39.21	88.90	40.09	85.00	41.27
	-25	-26	89.40	36.79	85.40	36.74	81.30	36.81	77.70	37.56	74.10	38.69
100	15	14	138.30	23.55	129.00	22.71	119.70	22.22	113.70	22.42	108.00	22.78
	13	12	138.30	24.40	129.00	23.54	119.70	23.02	113.70	23.23	108.00	23.60
	11	10	138.30	25.55	129.00	24.65	119.70	24.10	113.70	24.33	108.00	24.72
	9	8	138.30	26.81	129.00	25.86	119.70	25.29	113.70	25.52	108.00	25.94
	7	6	138.30	28.21	129.00	27.21	119.70	26.61	113.70	26.86	108.00	27.29
	5	4	138.30	28.96	129.00	27.94	119.70	27.32	113.70	27.57	108.00	28.02
	3	2	138.30	30.60	129.00	29.52	119.70	28.87	113.70	29.14	108.00	29.61
	0	-1	137.30	32.19	128.50	31.15	119.70	30.60	113.70	30.88	108.00	31.37
	-3	-4	134.60	33.41	127.30	32.72	119.70	32.54	113.70	32.85	108.00	33.38
	-5	-6	130.70	35.24	124.40	34.98	118.30	35.34	113.00	35.67	107.20	36.18
	-7	-8	126.80	36.20	121.50	36.29	116.20	37.04	111.60	38.55	106.00	39.15
	-10	-11	123.10	38.19	118.40	39.04	114.30	40.67	108.60	40.48	103.60	41.06
	-12	-13	118.70	39.08	114.60	39.98	110.60	41.68	104.80	41.26	100.10	41.85
	-15	-16	115.60	40.63	112.30	41.57	108.10	43.34	102.40	42.14	97.10	42.75
	-17	-18	112.40	41.00	108.60	41.58	104.80	42.96	99.30	41.93	94.40	42.53
	-20	-21	108.40	41.95	104.30	42.03	99.80	42.88	95.00	41.38	90.30	42.59
	-22	-23	95.60	41.08	91.90	41.09	88.40	41.18	83.30	40.52	79.50	41.76
	-25	-26	83.80	38.74	80.00	38.64	76.50	38.62	71.90	37.93	68.40	39.16
90	15	14	124.50	21.56	116.10	20.80	107.80	20.33	102.40	20.53	97.20	20.85
	13	12	124.50	22.31	116.10	21.52	107.80	21.03	102.40	21.23	97.20	21.57
	11	10	124.50	23.16	116.10	22.34	107.80	21.85	102.40	22.05	97.20	22.40
	9	8	124.50	24.31	116.10	23.45	107.80	22.93	102.40	23.15	97.20	23.52
	7	6	124.50	25.55	116.10	24.65	107.80	24.11	102.40	24.33	97.20	24.72
	5	4	124.50	26.59	116.10	25.64	107.80	25.08	102.40	25.31	97.20	25.71
	3	2	124.50	27.84	116.10	26.86	107.80	26.26	102.40	26.51	97.20	26.93
	0	-1	124.50	29.71	116.10	28.67	107.80	28.03	102.40	28.29	97.20	28.75
	-3	-4	124.50	31.67	116.10	30.55	107.80	29.87	102.40	30.16	97.20	30.64
	-5	-6	122.60	32.42	114.70	32.12	107.80	32.39	102.40	32.69	97.20	33.22
	-7	-8	120.50	32.92	112.50	33.54	107.80	34.83	102.40	35.16	97.40	35.71
	-10	-11	115.60	33.40	109.40	35.17	105.10	37.56	100.80	35.37	95.20	35.94
	-12	-13	111.60	33.95	105.90	35.87	102.30	38.44	97.30	35.94	92.40	36.52
	-15	-16	108.60	35.54	104.50	37.26	100.60	39.64	94.80	35.95	90.10	36.53
	-17	-18	103.70	36.58	100.70	38.31	96.90	40.80	91.90	36.53	86.60	37.11
	-20	-21	98.90	37.76	97.00	39.32	93.30	41.71	87.70	37.75	82.80	37.45
	-22	-23	88.60	36.64	86.00	37.86	82.90	39.33	77.70	37.38	73.90	37.75
	-25	-26	77.30	34.38	74.50	35.40	71.40	36.62	66.90	34.81	63.40	35.19

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	110.70	19.58	103.30	18.88	95.70	18.47	91.00	18.64	86.40	18.94
	13	12	110.70	20.22	103.30	19.50	95.70	19.06	91.00	19.25	86.40	19.56
	11	10	110.70	20.77	103.30	20.03	95.70	19.60	91.00	19.78	86.40	20.10
	9	8	110.70	21.81	103.30	21.04	95.70	20.57	91.00	20.76	86.40	21.09
	7	6	110.70	22.90	103.30	22.08	95.70	21.59	91.00	21.80	86.40	22.15
	5	4	110.70	24.21	103.30	23.35	95.70	22.84	91.00	23.05	86.40	23.42
	3	2	110.70	25.08	103.30	24.19	95.70	23.66	91.00	23.87	86.40	24.26
	0	-1	110.70	27.01	103.30	26.05	95.70	25.47	91.00	25.71	86.40	26.12
	-3	-4	110.70	28.08	103.30	27.36	95.70	27.22	91.00	27.47	86.40	27.92
	-5	-6	108.00	28.56	102.10	28.40	95.70	28.79	91.00	29.06	86.40	29.53
	-7	-8	104.90	28.72	100.00	29.16	95.70	30.10	91.00	30.39	86.40	30.87
	-10	-11	101.10	29.53	97.20	30.02	92.90	30.97	88.30	31.26	83.80	31.76
	-12	-13	98.10	29.65	93.50	30.35	89.90	31.68	85.30	31.98	81.10	32.48
	-15	-16	95.30	31.35	91.60	31.82	87.90	32.90	83.70	32.47	79.50	32.99
	-17	-18	92.30	32.10	89.00	32.67	85.60	33.87	82.10	33.59	77.40	34.13
	-20	-21	88.60	32.82	85.90	33.52	83.10	34.88	78.50	33.32	75.30	33.86
	-22	-23	80.30	31.86	78.10	32.39	75.90	33.41	71.30	32.51	67.90	33.07
	-25	-26	69.50	29.59	67.20	30.00	65.00	30.86	61.00	30.07	58.10	30.66
70	15	14	96.90	17.16	90.30	16.56	83.80	16.19	79.60	16.34	75.60	16.60
	13	12	96.90	17.66	90.30	17.03	83.80	16.66	79.60	16.81	75.60	17.08
	11	10	96.90	18.14	90.30	17.49	83.80	17.10	79.60	17.26	75.60	17.54
	9	8	96.90	18.89	90.30	18.22	83.80	17.82	79.60	17.99	75.60	18.27
	7	6	96.90	19.78	90.30	19.08	83.80	18.66	79.60	18.83	75.60	19.13
	5	4	96.90	20.85	90.30	20.11	83.80	19.66	79.60	19.85	75.60	20.17
	3	2	96.90	21.63	90.30	20.87	83.80	20.40	79.60	20.60	75.60	20.92
	0	-1	96.90	23.22	90.30	22.39	83.80	21.90	79.60	22.10	75.60	22.45
	-3	-4	96.90	24.78	90.30	23.89	83.80	23.37	79.60	23.59	75.60	23.96
	-5	-6	94.70	25.74	89.30	25.10	83.80	24.83	79.60	25.07	75.60	25.47
	-7	-8	92.20	26.26	87.70	26.00	83.80	26.19	79.60	26.43	75.60	26.85
	-10	-11	90.00	26.73	86.40	27.01	83.80	27.60	79.60	27.85	75.60	28.30
	-12	-13	88.30	27.45	85.20	27.77	81.80	28.39	79.90	29.88	75.70	29.65
	-15	-16	88.20	28.58	84.90	29.27	82.40	30.54	78.90	30.83	75.30	31.32
	-17	-18	86.60	29.87	83.70	30.58	80.90	31.91	77.70	32.20	74.20	32.72
	-20	-21	83.50	30.37	81.50	31.09	79.10	32.45	75.20	32.75	72.00	33.28
	-22	-23	75.60	28.40	73.60	29.82	71.30	30.63	67.50	31.14	64.40	31.84
	-25	-26	66.00	27.20	64.10	27.80	61.90	28.57	57.60	28.55	53.90	28.72
60	15	14	82.90	14.75	77.40	14.23	71.80	13.91	68.20	14.04	64.80	14.26
	13	12	82.90	15.11	77.40	14.58	71.80	14.25	68.20	14.38	64.80	14.61
	11	10	82.90	15.49	77.40	14.95	71.80	14.61	68.20	14.75	64.80	14.99
	9	8	82.90	16.00	77.40	15.44	71.80	15.10	68.20	15.23	64.80	15.48
	7	6	82.90	16.68	77.40	16.09	71.80	15.74	68.20	15.89	64.80	16.14
	5	4	82.90	17.52	77.40	16.90	71.80	16.53	68.20	16.68	64.80	16.95
	3	2	82.90	18.22	77.40	17.58	71.80	17.18	68.20	17.35	64.80	17.63
	0	-1	82.90	19.46	77.40	18.78	71.80	18.36	68.20	18.54	64.80	18.83
	-3	-4	82.90	20.75	77.40	20.01	71.80	19.57	68.20	19.75	64.80	20.07
	-5	-6	82.70	22.11	77.20	21.36	71.80	20.92	68.20	21.11	64.80	21.45
	-7	-8	81.60	23.02	76.40	22.47	71.80	22.28	68.20	22.48	64.80	22.85
	-10	-11	79.40	23.74	75.50	23.52	71.80	23.69	68.20	23.91	64.80	24.30
	-12	-13	77.30	24.90	74.40	25.00	71.80	25.54	68.20	25.77	64.80	26.19
	-15	-16	77.30	27.12	74.90	27.60	73.40	28.61	69.80	28.88	66.30	29.35
	-17	-18	76.90	28.48	75.00	29.17	73.70	30.44	70.00	30.72	66.50	31.21
	-20	-21	75.40	29.33	73.80	30.03	72.50	31.34	68.90	31.63	65.40	32.13
	-22	-23	66.70	27.01	65.10	27.58	64.00	28.43	60.40	28.78	57.30	29.05
	-25	-26	58.20	25.07	56.60	25.54	55.40	26.28	51.80	26.40	48.70	26.42
50	15	14	69.10	12.32	64.40	11.90	59.90	11.65	56.80	11.88	54.00	12.23
	13	12	69.10	12.51	64.40	12.08	59.90	11.83	56.80	12.06	54.00	12.41
	11	10	69.10	12.80	64.40	12.35	59.90	12.10	56.80	12.33	54.00	12.70
	9	8	69.10	12.97	64.40	12.52	59.90	12.25	56.80	12.50	54.00	12.87
	7	6	69.10	13.41	64.40	12.94	59.90	12.67	56.80	12.92	54.00	13.30
	5	4	69.10	13.98	64.40	13.49	59.90	13.21	56.80	13.47	54.00	13.86
	3	2	69.10	14.60	64.40	14.09	59.90	13.79	56.80	14.08	54.00	14.48
	0	-1	69.10	15.45	64.40	14.92	59.90	14.61	56.80	14.90	54.00	15.33
	-3	-4	69.10	16.42	64.40	15.85	59.90	15.52	56.80	15.84	54.00	16.29
	-5	-6	69.10	17.75	64.40	17.14	59.90	16.78	56.80	17.11	54.00	17.61
	-7	-8	69.10	19.31	64.40	18.66	59.90	18.26	56.80	18.62	54.00	19.16
	-10	-11	69.10	20.52	64.40	19.82	59.90	19.40	56.80	19.80	54.00	20.37
	-12	-13	69.10	21.89	64.40	21.14	59.90	20.70	56.80	21.11	54.00	21.72
	-15	-16	70.60	23.99	65.90	23.16	61.20	22.68	58.20	23.13	55.20	23.80
	-17	-18	71.60	26.23	66.90	25.33	62.10	24.79	59.00	25.29	56.10	26.02
	-20	-21	72.80	28.85	67.90	27.84	63.10	27.27	59.90	27.81	56.90	28.61
	-22	-23	63.00	26.00	59.20	25.28	55.40	24.69	51.70	24.98	48.70	25.58
	-25	-26	53.80	23.59	50.50	22.96	47.30	22.46	43.90	22.67	41.20	23.09

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
120	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
110	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
100	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
90	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
80	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
70	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
60	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
50	10	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	12	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	14	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	16	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	18	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	20	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	21	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	23	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	25	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	27	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	29	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	31	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	33	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	35	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	37	0.00		0.00		0.00		0.00		0.00		0.00		0.00	
	39	0.00		0.00		0.00		0.00		0.00		0.00		0.00	

AM400JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	172.80	25.18	162.80	24.52	152.80	24.26	145.40	24.54	139.60	25.20
	13	12	172.40	25.78	162.60	25.14	152.80	24.90	145.40	25.20	139.60	25.86
	11	10	172.60	26.50	162.60	25.84	152.80	25.56	145.40	25.88	139.60	26.56
	9	8	172.60	27.84	162.60	27.12	152.80	26.84	145.40	27.16	139.60	27.88
	7	6	172.80	29.52	162.80	28.76	152.80	28.44	145.40	28.78	139.60	29.54
	5	4	170.00	30.30	161.20	29.70	152.40	29.60	146.20	30.16	139.60	30.82
	3	2	166.60	30.86	159.20	30.52	152.00	30.70	146.20	31.38	139.60	32.06
	0	-1	163.60	32.28	155.00	32.56	149.60	33.46	142.80	33.96	137.60	34.82
	-3	-4	159.20	34.58	151.80	35.84	146.20	36.72	140.20	37.82	135.80	38.78
	-5	-6	156.00	37.20	148.00	37.98	142.80	38.28	137.20	40.80	132.40	41.84
	-7	-8	150.00	38.88	143.60	39.28	138.60	39.14	133.00	41.44	128.00	42.66
	-10	-11	146.20	38.42	138.60	39.58	133.80	39.46	129.20	41.32	123.80	42.38
	-12	-13	140.40	38.24	134.60	39.40	128.60	39.30	124.00	41.12	120.40	42.22
	-15	-16	137.00	38.08	131.60	38.94	126.20	39.34	122.60	41.56	119.80	42.94
	-17	-18	132.00	37.50	127.40	38.88	123.80	39.46	120.20	42.22	117.20	43.42
	-20	-21	127.00	37.86	123.60	38.42	121.20	39.74	117.00	42.08	114.40	43.54
	-22	-23	117.60	36.64	113.80	37.12	111.00	38.30	107.20	40.58	104.80	42.12
	-25	-26	103.00	34.40	98.60	34.70	95.20	35.62	92.20	37.78	90.00	39.42
120	15	14	163.80	24.74	153.60	24.00	143.60	23.64	136.80	23.94	131.00	24.50
	13	12	163.80	25.48	153.80	24.72	143.60	24.36	136.80	24.66	131.00	25.24
	11	10	163.40	26.28	153.60	25.54	143.60	25.18	136.80	25.50	131.00	26.10
	9	8	163.40	27.58	153.60	26.80	143.60	26.42	136.80	26.76	131.00	27.38
	7	6	163.60	29.16	153.60	28.32	143.60	27.92	136.80	28.26	131.00	28.92
	5	4	163.60	30.22	153.60	29.36	143.80	28.96	137.40	29.42	131.00	30.00
	3	2	160.60	31.02	152.00	30.36	143.40	30.20	137.60	30.78	131.00	31.36
	0	-1	158.60	32.62	150.40	32.34	144.00	32.60	137.20	32.98	131.20	33.74
	-3	-4	155.00	34.78	147.00	35.14	142.00	36.16	135.80	36.72	131.20	37.56
	-5	-6	150.40	37.16	143.00	37.48	138.80	38.50	134.60	39.70	130.00	40.60
	-7	-8	146.20	38.68	139.80	38.82	136.20	39.68	132.00	41.54	126.80	42.68
	-10	-11	140.80	39.90	135.60	39.94	131.60	40.70	127.00	41.38	122.20	42.12
	-12	-13	135.40	39.56	131.60	39.64	127.60	40.54	123.00	41.22	118.40	42.42
	-15	-16	132.80	39.34	129.20	39.92	125.60	41.04	121.60	41.76	116.40	42.78
	-17	-18	126.60	39.06	125.60	39.92	123.40	41.50	117.60	42.04	113.40	43.32
	-20	-21	122.40	38.24	120.20	39.24	119.40	41.02	114.40	41.80	109.80	42.88
	-22	-23	113.80	37.10	111.20	37.98	109.80	39.64	105.20	40.40	101.00	41.58
	-25	-26	100.00	34.96	96.80	35.64	94.80	37.02	90.80	37.78	87.20	39.08
110	15	14	157.20	24.28	147.40	23.54	137.60	23.16	130.80	23.40	124.80	23.88
	13	12	157.20	25.06	147.40	24.30	137.60	23.90	130.80	24.14	124.80	24.64
	11	10	157.20	26.04	147.40	25.24	137.60	24.82	130.80	25.08	124.80	25.60
	9	8	157.40	27.32	147.40	26.48	137.60	26.04	130.80	26.30	124.80	26.86
	7	6	157.40	28.82	147.40	27.92	137.60	27.46	130.80	27.74	124.80	28.32
	5	4	156.80	29.66	147.00	28.74	137.20	28.26	131.40	28.76	124.80	29.24
	3	2	155.00	30.74	146.00	29.98	137.20	29.66	131.40	30.20	124.80	30.68
	0	-1	153.40	31.26	144.00	31.26	137.80	31.84	131.00	32.14	125.00	32.80
	-3	-4	151.00	33.00	142.60	33.50	137.20	34.64	131.00	35.12	125.00	35.84
	-5	-6	147.60	35.04	141.20	35.68	136.20	37.02	129.60	38.18	123.60	38.96
	-7	-8	143.60	36.42	137.80	37.22	133.60	38.78	127.20	40.62	122.00	41.66
	-10	-11	138.80	38.14	134.00	39.46	130.60	41.80	122.60	41.30	118.20	42.16
	-12	-13	133.80	38.22	130.00	39.32	126.40	41.32	119.40	41.90	114.00	42.80
	-15	-16	130.60	38.54	127.00	39.84	124.60	41.70	117.40	42.20	112.80	43.40
	-17	-18	125.00	38.32	121.80	39.80	119.60	41.96	113.00	42.18	108.00	43.12
	-20	-21	121.40	38.56	118.40	39.64	114.40	41.56	109.00	42.16	104.80	43.38
	-22	-23	112.00	37.18	108.60	38.14	104.40	39.88	99.40	40.50	95.60	41.80
	-25	-26	97.20	34.64	93.40	35.38	88.60	36.78	84.60	37.38	81.40	38.80
100	15	14	145.60	23.28	135.80	22.44	126.00	21.96	119.80	22.16	113.80	22.52
	13	12	145.60	24.10	135.80	23.24	126.00	22.72	119.80	22.94	113.80	23.30
	11	10	145.60	25.20	135.80	24.32	126.00	23.78	119.80	24.00	113.80	24.38
	9	8	145.60	26.44	135.80	25.50	126.00	24.94	119.80	25.16	113.80	25.56
	7	6	145.60	27.78	135.80	26.80	126.00	26.20	119.80	26.44	113.80	26.86
	5	4	145.60	28.50	135.80	27.50	126.00	26.88	119.80	27.14	113.80	27.58
	3	2	145.60	30.08	135.80	29.00	126.00	28.36	119.80	28.64	113.80	29.10
	0	-1	144.60	31.58	135.20	30.58	126.00	30.02	119.80	30.30	113.80	30.78
	-3	-4	142.40	32.74	134.80	32.04	126.00	31.88	119.80	32.18	113.80	32.70
	-5	-6	139.80	34.08	132.80	34.14	126.00	34.80	119.80	35.12	113.80	35.68
	-7	-8	135.60	34.90	130.20	35.62	124.60	37.04	119.60	38.54	113.60	39.16
	-10	-11	131.20	35.60	126.60	37.54	121.60	38.72	115.60	38.94	111.40	39.56
	-12	-13	126.00	36.34	122.00	38.12	117.80	39.54	111.40	39.20	107.40	40.64
	-15	-16	123.20	37.44	119.00	38.80	115.80	41.40	109.00	40.88	103.60	41.54
	-17	-18	120.00	38.72	116.00	39.76	111.80	42.02	106.40	41.88	101.00	42.56
	-20	-21	114.40	39.22	110.60	40.32	105.60	41.38	101.20	41.60	96.20	42.26
	-22	-23	104.60	37.86	100.40	38.84	95.40	39.76	91.60	40.00	87.00	40.80
	-25	-26	89.40	35.30	85.00	36.02	79.60	36.70	76.40	36.96	72.60	37.96
90	15	14	131.00	21.28	122.20	20.52	113.40	20.06	107.80	20.26	102.40	20.58
	13	12	131.00	22.00	122.20	21.22	113.40	20.74	107.80	20.94	102.40	21.28
	11	10	131.00	22.84	122.20	22.02	113.40	21.54	107.80	21.74	102.40	22.08
	9	8	131.00	23.96	122.20	23.10	113.40	22.60	107.80	22.80	102.40	23.16
	7	6	131.00	25.16	122.20	24.26	113.40	23.74	107.80	23.96	102.40	24.34
	5	4	131.00	26.16	122.20	25.24	113.40	24.68	107.80	24.90	102.40	25.32
	3	2	131.00	27.38	122.20	26.42	113.40	25.82	107.80	26.06	102.40	26.48
	0	-1	131.00	29.20	122.20	28.16	113.40	27.54	107.80	27.80	102.40	28.24
	-3	-4	131.00	31.10	122.20	30.00	113.40	29.32	107.80	29.60	102.40	30.08
	-5	-6	128.60	31.78	119.80	31.50	113.40	31.76	107.80	32.04	102.40	32.56
	-7	-8	125.00	32.22	116.20	32.82	112.20	34.08	106.60	34.40	101.80	34.96
	-10	-11	120.60	33.02	114.00	33.72	110.20	34.92	104.60	35.74	99.20	36.32
	-12	-13	117.00	33.52	111.20	34.36	106.80	35.34	101.40	35.92	96.40	36.48
	-15	-16	115.00	34.92	110.20	35.52	106.00	37.02	100.40	36.90	95.40	37.48
	-17	-18	111.80	35.16	108.60	36.46	105.00	38.06	99.20	37.86	93.40	38.46
	-20	-21	108.60	35.88	107.20	37.72	102.80	39.22	97.20	38.58	91.80	39.46
	-22	-23	99.00	34.40	97.20	36.08	92.60	37.42	87.60	36.84	82.60	37.80
	-25	-26	84.00	31.70	81.60	33.06	76.60	34.04	72.60	33.56	68.60	34.66

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	116.40	19.28	108.60	18.60	100.80	18.18	95.80	18.36	91.00	18.64
	13	12	116.40	19.90	108.60	19.20	100.80	18.78	95.80	18.94	91.00	19.26
	11	10	116.40	20.46	108.60	19.72	100.80	19.30	95.80	19.48	91.00	19.78
	9	8	116.40	21.46	108.60	20.70	100.80	20.26	95.80	20.44	91.00	20.76
	7	6	116.40	22.54	108.60	21.74	100.80	21.26	95.80	21.46	91.00	21.80
	5	4	116.40	23.84	108.60	23.00	100.80	22.48	95.80	22.70	91.00	23.06
	3	2	116.40	24.70	108.60	23.82	100.80	23.28	95.80	23.50	91.00	23.88
	0	-1	116.40	26.58	108.60	25.64	100.80	25.08	95.80	25.32	91.00	25.72
	-3	-4	116.40	27.64	108.60	26.94	100.80	26.80	95.80	27.04	91.00	27.48
	-5	-6	114.40	28.12	107.40	27.96	100.80	28.36	95.80	28.62	91.00	29.08
	-7	-8	111.20	28.28	104.80	28.70	100.80	29.64	95.80	29.92	91.00	30.40
	-10	-11	107.80	29.06	102.40	29.56	98.40	30.48	93.40	30.78	88.80	31.26
	-12	-13	104.00	29.18	99.20	29.88	95.20	31.18	90.40	31.48	86.00	31.98
	-15	-16	102.60	30.86	98.20	31.32	94.00	32.38	89.00	31.94	84.60	32.46
	-17	-18	99.00	31.60	95.60	32.16	91.20	33.34	87.40	33.06	82.60	33.60
	-20	-21	94.80	32.32	91.80	33.00	88.80	34.34	83.80	32.82	80.40	33.34
	-22	-23	86.60	31.00	83.40	31.58	80.20	32.76	75.80	31.34	72.60	31.90
	-25	-26	73.80	28.58	70.20	28.94	66.80	29.84	63.20	28.58	60.40	29.22
70	15	14	102.00	16.90	95.00	16.30	88.20	15.94	83.80	16.08	79.60	16.34
	13	12	102.00	17.38	95.00	16.78	88.20	16.40	83.80	16.56	79.60	16.82
	11	10	102.00	17.86	95.00	17.22	88.20	16.84	83.80	17.00	79.60	17.28
	9	8	102.00	18.60	95.00	17.94	88.20	17.54	83.80	17.72	79.60	18.00
	7	6	102.00	19.48	95.00	18.78	88.20	18.36	83.80	18.54	79.60	18.84
	5	4	102.00	20.52	95.00	19.80	88.20	19.36	83.80	19.54	79.60	19.86
	3	2	102.00	21.30	95.00	20.54	88.20	20.10	83.80	20.28	79.60	20.60
	0	-1	102.00	22.86	95.00	22.04	88.20	21.56	83.80	21.76	79.60	22.10
	-3	-4	102.00	24.40	95.00	23.52	88.20	23.00	83.80	23.22	79.60	23.60
	-5	-6	99.60	25.34	94.00	24.70	88.20	24.46	83.80	24.68	79.60	25.08
	-7	-8	96.40	25.86	92.40	25.60	88.20	25.78	83.80	26.02	79.60	26.44
	-10	-11	94.20	26.32	90.80	26.60	88.20	27.18	83.80	27.42	79.60	27.86
	-12	-13	91.20	27.02	88.80	27.34	85.60	27.94	83.20	29.42	78.20	29.18
	-15	-16	90.60	28.12	87.20	28.80	84.60	30.06	82.00	30.34	78.60	30.82
	-17	-18	88.20	29.40	85.60	30.10	82.40	31.42	80.20	31.70	77.20	32.22
	-20	-21	86.60	29.90	84.20	30.62	81.80	31.96	77.60	32.26	75.20	32.78
	-22	-23	79.20	27.32	76.40	29.16	73.80	30.34	69.60	30.46	67.00	30.84
	-25	-26	67.40	26.14	64.40	26.52	61.40	27.40	57.40	27.20	54.40	27.34
60	15	14	87.40	14.52	81.40	14.00	75.60	13.70	71.80	13.82	68.20	14.04
	13	12	87.40	14.88	81.40	14.34	75.60	14.04	71.80	14.16	68.20	14.40
	11	10	87.40	15.26	81.40	14.72	75.60	14.38	71.80	14.52	68.20	14.76
	9	8	87.40	15.76	81.40	15.20	75.60	14.86	71.80	15.00	68.20	15.24
	7	6	87.40	16.42	81.40	15.84	75.60	15.50	71.80	15.64	68.20	15.88
	5	4	87.40	17.26	81.40	16.64	75.60	16.28	71.80	16.42	68.20	16.70
	3	2	87.40	17.94	81.40	17.30	75.60	16.92	71.80	17.08	68.20	17.36
	0	-1	87.40	19.16	81.40	18.48	75.60	18.08	71.80	18.24	68.20	18.54
	-3	-4	87.40	20.42	81.40	19.70	75.60	19.26	71.80	19.44	68.20	19.76
	-5	-6	87.20	21.76	81.40	21.02	75.60	20.60	71.80	20.78	68.20	21.12
	-7	-8	86.80	22.66	80.40	22.12	75.60	21.94	71.80	22.14	68.20	22.50
	-10	-11	85.00	23.38	79.80	23.16	75.60	23.32	71.80	23.54	68.20	23.92
	-12	-13	82.80	24.52	78.80	24.60	75.60	25.14	71.80	25.38	68.20	25.78
	-15	-16	82.20	26.70	79.40	27.16	77.20	28.16	73.40	28.42	69.80	28.88
	-17	-18	80.60	28.04	78.40	28.72	76.00	29.96	72.20	30.24	68.60	30.72
	-20	-21	78.80	28.88	77.20	29.58	75.00	30.86	71.20	31.14	67.60	31.64
	-22	-23	71.20	27.20	69.40	27.74	66.80	28.82	63.00	28.92	59.40	29.26
	-25	-26	59.20	24.22	57.00	24.50	54.20	25.22	50.40	24.98	46.80	25.02
50	15	14	72.60	12.14	67.80	11.72	63.00	11.46	59.80	11.70	56.80	12.04
	13	12	72.60	12.32	67.80	11.90	63.00	11.64	59.80	11.88	56.80	12.22
	11	10	72.60	12.60	67.80	12.16	63.00	11.92	59.80	12.14	56.80	12.50
	9	8	72.60	12.76	67.80	12.32	63.00	12.06	59.80	12.30	56.80	12.66
	7	6	72.60	13.20	67.80	12.74	63.00	12.48	59.80	12.72	56.80	13.10
	5	4	72.60	13.76	67.80	13.28	63.00	13.00	59.80	13.26	56.80	13.64
	3	2	72.60	14.38	67.80	13.88	63.00	13.58	59.80	13.86	56.80	14.26
	0	-1	72.60	15.22	67.80	14.70	63.00	14.38	59.80	14.68	56.80	15.10
	-3	-4	72.60	16.16	67.80	15.62	63.00	15.28	59.80	15.58	56.80	16.04
	-5	-6	72.60	17.48	67.80	16.88	63.00	16.52	59.80	16.86	56.80	17.34
	-7	-8	72.60	19.02	67.80	18.36	63.00	17.98	59.80	18.34	56.80	18.86
	-10	-11	72.60	20.20	67.80	19.52	63.00	19.10	59.80	19.48	56.80	20.04
	-12	-13	72.60	21.56	67.80	20.82	63.00	20.38	59.80	20.78	56.80	21.38
	-15	-16	74.20	23.60	69.40	22.80	64.40	22.32	61.20	22.76	58.20	23.42
	-17	-18	75.40	25.82	70.40	24.92	65.40	24.40	62.20	24.90	59.00	25.62
	-20	-21	76.60	28.40	71.40	27.42	66.40	26.84	63.00	27.38	60.00	28.18
	-22	-23	67.40	26.08	62.40	25.06	57.60	24.40	54.20	24.68	51.00	25.26
	-25	-26	53.40	22.10	48.60	20.96	44.00	20.12	40.60	20.00	37.40	20.14

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	107.15	13.43	127.82	15.66	149.28	17.91	158.98	18.87	170.10	20.20	182.82	21.49	198.72	22.29
	12	106.17	13.76	126.65	16.05	147.91	18.35	157.53	19.30	168.55	20.61	181.15	21.99	196.91	22.91
	14	105.10	14.18	125.37	16.52	146.42	18.89	155.94	19.85	166.86	21.15	179.33	22.61	194.93	23.55
	16	104.22	14.61	124.33	17.00	145.20	19.45	154.64	20.40	165.46	21.72	177.83	23.24	193.30	24.27
	18	103.08	15.31	122.96	17.79	143.60	20.36	152.93	21.32	163.63	22.64	175.86	24.26	191.16	24.87
	20	101.65	16.04	121.25	18.62	141.61	21.30	150.82	22.28	161.37	23.59	173.43	25.31	188.52	25.69
	21	100.57	17.00	119.97	19.71	140.11	22.55	149.22	23.54	159.66	24.90	171.60	26.71	186.51	26.44
	23	99.05	18.18	118.16	21.04	137.99	24.06	146.96	25.07	157.25	26.46	169.00	28.38	183.71	28.09
	25	97.46	19.45	116.26	22.47	135.78	25.66	144.61	26.72	154.72	28.13	166.29	30.15	180.75	29.60
	27	95.77	20.85	114.24	24.03	133.42	27.43	142.09	28.51	152.03	29.95	163.40	32.07	177.61	31.83
	29	93.90	22.17	112.01	25.50	130.82	29.08	139.33	30.17	149.08	31.63	160.22	33.82	174.16	33.90
	31	92.13	23.65	109.90	27.15	128.35	30.91	136.69	32.03	146.26	33.50	157.19	35.75	170.86	36.26
	33	90.55	24.90	108.01	28.51	126.15	32.43	134.35	33.54	143.75	35.01	154.50	37.27	167.07	38.31
	35	88.72	26.29	105.83	29.99	123.61	34.04	131.63	35.12	140.85	36.57	151.38	38.78	162.10	40.13
	37	86.55	27.95	103.24	31.78	120.58	36.02	128.42	37.11	137.40	38.54	147.67	40.73	158.14	42.06
	39	84.21	29.41	100.94	33.33	117.31	37.71	124.94	38.78	133.68	40.20	143.67	42.31	153.86	43.39
120	10	101.89	12.71	121.51	14.83	141.88	16.94	150.94	17.88	160.00	19.03	170.56	19.99	178.10	20.77
	12	101.89	13.04	121.51	15.22	141.88	17.39	150.94	18.32	160.00	19.46	170.56	20.50	178.10	21.39
	14	101.24	13.77	120.73	16.05	140.97	18.35	150.11	19.27	159.04	20.37	169.62	21.59	176.97	22.02
	16	100.59	14.22	119.96	16.54	140.07	18.93	149.50	19.85	157.96	20.94	168.39	22.22	175.98	22.60
	18	99.72	14.60	118.92	16.98	138.86	19.43	147.73	20.35	156.59	21.43	166.93	22.77	174.32	23.17
	20	98.38	15.27	117.33	17.75	137.01	20.30	146.19	21.22	154.49	22.30	164.70	23.72	171.99	24.01
	21	97.38	16.11	116.14	18.69	135.62	21.38	144.28	22.33	152.94	23.42	163.03	24.92	170.25	24.66
	23	95.88	17.15	114.34	19.87	133.52	22.72	142.04	23.68	150.56	24.80	160.50	26.39	167.61	25.89
	25	94.55	18.43	112.76	21.31	131.68	24.36	140.08	25.35	148.41	26.46	158.29	28.16	165.29	27.72
	27	92.95	19.79	110.86	22.85	129.45	26.09	137.72	27.10	145.83	28.23	155.62	30.03	162.50	29.59
	29	91.44	21.00	109.05	24.20	127.34	27.60	135.46	28.64	143.53	29.77	153.08	31.62	159.85	31.58
	31	89.75	22.32	107.03	25.66	124.99	29.24	132.97	30.29	140.82	31.41	150.25	33.32	156.90	33.68
	33	87.98	23.57	104.92	27.03	122.51	30.77	130.34	31.81	138.16	32.94	147.28	34.85	153.80	35.13
	35	86.20	24.77	102.81	28.31	120.05	32.19	127.72	33.23	135.37	34.33	144.31	36.23	150.70	36.67
	37	84.21	26.18	100.74	29.82	117.28	33.83	124.94	34.86	132.29	35.91	141.17	37.74	146.98	38.40
	39	82.75	27.83	98.51	31.59	114.88	35.77	122.15	36.79	129.11	37.84	137.60	39.61	143.66	39.76
110	10	89.69	11.88	107.10	13.88	125.85	15.95	133.88	16.84	142.17	17.96	158.38	19.71	166.01	20.55
	12	89.69	12.18	107.10	14.22	125.85	16.35	133.88	17.23	142.17	18.34	158.38	20.19	166.01	21.13
	14	89.69	12.54	107.10	14.65	125.85	16.84	133.88	17.72	142.17	18.82	158.38	20.78	166.01	21.82
	16	89.69	12.91	107.10	15.07	125.85	17.34	133.88	18.22	142.17	19.31	158.38	21.36	166.01	22.49
	18	89.69	13.30	107.10	15.50	125.85	17.85	133.88	18.71	142.17	19.78	158.38	21.94	166.01	23.15
	20	89.69	13.84	107.10	16.11	125.85	18.54	133.88	19.42	142.17	20.48	157.41	22.60	166.01	24.06
	21	89.69	14.58	107.10	16.96	125.85	19.52	133.88	20.41	142.17	21.47	156.18	23.41	165.47	24.59
	23	89.69	15.61	107.10	18.13	125.85	20.87	133.88	21.77	142.17	22.87	153.70	24.58	163.21	25.64
	25	89.69	17.04	107.10	19.75	125.85	22.73	133.88	23.67	141.68	24.71	151.29	26.25	160.68	27.25
	27	89.69	18.45	107.10	21.35	125.85	24.54	133.88	25.53	140.26	26.31	148.53	27.80	158.32	29.27
	29	88.96	19.79	106.22	22.86	124.81	26.26	132.78	27.27	138.16	27.87	146.15	29.39	155.94	30.74
	31	87.55	21.01	104.54	24.21	122.84	27.79	130.68	28.81	135.65	29.31	143.58	30.89	153.11	32.75
	33	86.05	22.19	102.75	25.51	120.74	29.25	128.44	30.27	133.03	30.66	140.93	32.28	150.15	34.01
	35	84.47	23.50	100.86	26.94	118.51	30.85	126.08	31.87	130.40	32.17	138.15	33.79	147.19	35.64
	37	82.80	24.71	98.86	28.24	116.16	32.30	123.58	33.31	127.78	33.55	135.36	35.14	144.21	37.25
	39	81.29	26.03	96.99	29.65	113.77	33.82	120.96	34.82	124.62	34.96	132.21	36.46	141.00	38.53
100	10	79.80	11.05	95.03	12.87	110.78	14.67	117.60	15.45	124.95	16.42	139.13	18.09	153.30	19.84
	12	79.80	11.34	95.03	13.21	110.78	15.07	117.60	15.85	124.95	16.82	139.13	18.56	153.30	20.43
	14	79.80	11.77	95.03	13.70	110.78	15.64	117.60	16.42	124.95	17.44	139.13	19.25	153.30	21.25
	16	79.80	12.16	95.03	14.15	110.78	16.16	117.60	16.94	124.95	17.96	139.13	19.87	153.30	21.99
	18	79.80	12.56	95.03	14.61	110.78	16.69	117.60	17.46	124.95	18.47	139.13	20.48	153.30	22.71
	20	79.80	13.18	95.03	15.31	110.78	17.48	117.60	18.27	124.95	19.28	139.13	21.41	153.30	23.81
	21	79.80	13.96	95.03	16.19	110.78	18.50	117.60	19.29	124.95	20.31	139.13	22.57	152.48	24.49
	23	79.80	14.80	95.03	17.13	110.78	19.57	117.60	20.38	124.95	21.40	139.13	23.80	150.49	25.42
	25	79.80	15.86	95.03	18.33	110.78	20.92	117.60	21.75	124.95	22.80	139.13	25.36	148.13	26.57
	27	79.80	16.99	95.03	19.62	110.78	22.38	117.60	23.23	124.95	24.29	139.13	27.00	145.90	28.00
	29	79.80	18.17	95.03	20.93	110.78	23.85	117.60	24.72	124.95	25.80	139.13	28.64	143.80	29.29
	31	79.80	19.45	95.03	22.36	110.78	25.46	117.60	26.33	124.95	27.43	138.30	30.21	141.70	30.63
	33	79.80	20.81	95.03	23.86	110.78	27.14	117.60	27.72	124.95	29.13	136.04	31.50	139.19	32.08
	35	79.80	22.45	95.03	25.67	110.78	29.17	117.60	28.80	124.22	30.99	133.20	32.93	136.06	33.23
	37	79.80	24.20	95.03	27.60	110.36	31.18	115.70	30.78	122.24	32.60	129.39	34.09	131.96	34.86
	39	79.80	26.17	95.03	29.73	109.67	33.01	113.97	32.76	119.30	33.80	124.61	34.80	127.06	35.57
90	10	72.83	9.51	86.75	11.10	101.75	12.72	107.10	13.29	114.07	14.13	127.24	15.61	140.30	17.06
	12	72.83	9.72	86.75	11.33	101.75	13.00	107.10	13.56	114.07	14.41	127.24	15.95	140.30	17.49
	14	72.83	9.98	86.75	11.63	101.75	13.35	107.10	13.90	114.07	14.80	127.24	16.37	140.30	17.99
	16	72.83	10.34	86.75	12.04	101.75	13.82	107.10	14.37	114.07	15.27	127.24	16.93	140.30	18.65
	18	72.83	10.67	86.75	12.42	101.75	14.27	107.10	14.80	114.07	15.68	127.24	17.42	140.30	19.25
	20	72.83	11.17	86.75	12.98	101.75	14.92	107.10	15.46	114.07	16.35	127.24	18.18	140.30	20.14
	21	72.83	11.63	86.75	13.50	101.75	15.51	107.10	16.05	114.07	16.95	127.24	18.87	140.30	20.70
	23	72.83	12.26	86.75	14.21	101.75	16.32	107.10	16.86	114.07	17.76	127.24	19.78	140.30	21.70
	25	72.83	12.98	86.75	15.02	101.75	17.25	107.10	17.79	114.07	18.71	127.24	20.83	140.30	22.83
	27	72.83	13.90	86.75	16.06	101.75	18.43	107.10	18.98	114.07	19.90	127.24	22.17	140.30	24.36
	29	72.83	14.88	86.75	17.15	101.75	19.67	107.10	20.23	114.07	21.17	127.24	23.55	140.30	25.91
	31	72.83	15.90	86.75	18.30	101.75	20.96	107.10	21.51	114.07	22.48	127.24	24.97	140.30	27.46
	33	72.83	17.00	86.75	19.51	101.75	22.34	107.10	22.75	114.07	23.86	127.24	26.46	138.64	28.81
	35	72.83	18.29	86.75	20.94	101.75	23.94	107.10	23.97	114.07	25.48	127.24	28.18	135.38	29.86
	37	72.83	19.64	86.75	22.43	101.75	25.60	107.10	25.77	114.07	27.13	126.19	29.68	131.30	30.97
	39	72.83	21.38	86.75	24.33	101.75	27.60	107.10	27.95	114.01	29.14	123.40	31.10	126.75	32.02
80	10	65.75	8.05	78.14	9.36	91.00	10.65	95.29	11.06	101.96	11.80	113.68	13.06	125.78	14.24
	12	65.75	8.18	78.14	9.50	91.00	10.83	95.29	11.24	101.96	11.99	113.68	13.28	125.78	14.52
	14	65.75	8.30	78.14	9.64	91.00	11.00	95.29	11.38	101.96	12.19	113.68	13.46	125.78	14.77
	16	65.75	8.62	78.14	10.00	91.00	11.41	95.29	11.80	101.96	12.60	113.68	13.95	125.78	15.35
	18	65.75	8.89	78.14	10.31	91.00	11.76	95.29	12.14	101.96	12.93	113.68	14.36	125.78	15.83
	20	65.75	9.29	78.14	10.76	91.00	12.28	95.29	12.66	101.96	13.45	113.68	14.95	125.78	16.53
	21	65.75	9.49	78.14	10.99	91.00	12.54	95.29	12.91	101.96	13.71	113.68	15.25	125.78	16.87
	23	65.75	9.95	78.14	11.51	91.00	13.12	95.29	13.50	101.96	14.30	113.68	15.91	125.78	17.64
	25	65.75	10.41	78.14	12.03	91.00	13.71	95.29	14.07	101.96	14.88	113.68	16.56	125.78	18.39
	27	65.75	11.13	78.14	12.84	91.00	14.64	95.29	15.00	101.96	15.82	113.68	17.60	125.78	19.56

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	65.75	11.94	78.14	13.73	91.00	15.65	95.29	16.01	101.96	16.85	113.68	18.73	125.78	20.83
	31	65.75	12.73	78.14	14.62	91.00	16.64	95.29	16.99	101.96	17.85	113.68	19.83	125.78	22.05
	33	65.75	13.60	78.14	15.59	91.00	17.72	95.29	18.07	101.96	18.93	113.68	21.01	125.78	23.36
	35	65.75	14.60	78.14	16.69	91.00	18.95	95.29	19.30	101.96	20.18	113.68	22.33	125.78	24.83
	37	65.75	15.61	78.14	17.80	91.00	20.19	95.29	20.52	101.96	21.42	113.68	23.64	125.78	26.26
	39	65.75	17.11	78.14	19.45	91.00	22.03	95.29	22.35	101.96	23.27	113.68	25.61	125.78	28.43
70	10	58.44	6.59	69.28	7.65	80.14	8.65	83.48	9.02	89.90	9.67	99.92	10.59	111.86	11.56
	12	58.44	6.79	69.28	7.89	80.14	8.93	83.48	9.21	89.90	9.94	99.92	10.92	111.86	11.96
	14	58.44	6.97	69.28	8.07	80.14	9.15	83.48	9.39	89.90	10.14	99.92	11.18	111.86	12.29
	16	58.44	7.28	69.28	8.43	80.14	9.56	83.48	9.71	89.90	10.56	99.92	11.67	111.86	12.86
	18	58.44	7.56	69.28	8.75	80.14	9.91	83.48	10.04	89.90	10.91	99.92	12.07	111.86	13.34
	20	58.44	7.87	69.28	9.10	80.14	10.31	83.48	10.41	89.90	11.31	99.92	12.52	111.86	13.87
	21	58.44	8.05	69.28	9.31	80.14	10.54	83.48	10.64	89.90	11.54	99.92	12.79	111.86	14.18
	23	58.44	8.43	69.28	9.72	80.14	11.02	83.48	11.17	89.90	12.01	99.92	13.33	111.86	14.79
	25	58.44	8.74	69.28	10.07	80.14	11.42	83.48	11.64	89.90	12.40	99.92	13.76	111.86	15.29
	27	58.44	9.24	69.28	10.63	80.14	12.04	83.48	12.27	89.90	13.03	99.92	14.46	111.86	16.09
	29	58.44	9.60	69.28	11.03	80.14	12.48	83.48	12.98	89.90	13.45	99.92	14.92	111.86	16.61
	31	58.44	10.18	69.28	11.67	80.14	13.19	83.48	13.76	89.90	14.16	99.92	15.69	111.86	17.47
	33	58.44	10.88	69.28	12.44	80.14	14.05	83.48	14.52	89.90	15.04	99.92	16.62	111.86	18.51
	35	58.44	11.69	69.28	13.33	80.14	15.03	83.48	15.53	89.90	16.02	99.92	17.67	111.86	19.69
	37	58.44	12.77	69.28	14.52	80.14	16.36	83.48	16.52	89.90	17.37	99.92	19.11	111.86	21.27
	39	58.44	13.89	69.28	15.75	80.14	17.71	83.48	17.98	89.90	18.73	99.92	20.55	111.86	22.86
60	10	50.88	5.56	60.20	6.44	69.51	7.27	71.67	7.47	77.83	8.09	86.71	8.90	97.46	9.71
	12	50.88	5.73	60.20	6.63	69.51	7.49	71.67	7.65	77.83	8.31	86.71	9.17	97.46	10.04
	14	50.88	5.87	60.20	6.80	69.51	7.69	71.67	7.82	77.83	8.50	86.71	9.39	97.46	10.31
	16	50.88	6.10	60.20	7.06	69.51	7.98	71.67	8.07	77.83	8.81	86.71	9.75	97.46	10.73
	18	50.88	6.35	60.20	7.33	69.51	8.30	71.67	8.38	77.83	9.12	86.71	10.11	97.46	11.16
	20	50.88	6.61	60.20	7.62	69.51	8.62	71.67	8.66	77.83	9.44	86.71	10.48	97.46	11.59
	21	50.88	6.75	60.20	7.78	69.51	8.81	71.67	8.86	77.83	9.62	86.71	10.69	97.46	11.84
	23	50.88	7.10	60.20	8.18	69.51	9.25	71.67	9.32	77.83	10.06	86.71	11.19	97.46	12.42
	25	50.88	7.40	60.20	8.50	69.51	9.62	71.67	9.71	77.83	10.42	86.71	11.59	97.46	12.88
	27	50.88	7.78	60.20	8.93	69.51	10.09	71.67	10.18	77.83	10.90	86.71	12.12	97.46	13.47
	29	50.88	8.14	60.20	9.32	69.51	10.53	71.67	10.73	77.83	11.33	86.71	12.60	97.46	14.01
	31	50.88	8.64	60.20	9.88	69.51	11.15	71.67	11.37	77.83	11.95	86.71	13.27	97.46	14.77
	33	50.88	9.16	60.20	10.45	69.51	11.79	71.67	11.94	77.83	12.58	86.71	13.94	97.46	15.51
	35	50.88	9.86	60.20	11.21	69.51	12.62	71.67	12.78	77.83	13.43	86.71	14.86	97.46	16.52
	37	50.88	10.65	60.20	12.09	69.51	13.60	71.67	13.60	77.83	14.41	86.71	15.89	97.46	17.67
	39	50.88	11.63	60.20	13.16	69.51	14.77	71.67	14.80	77.83	15.60	86.71	17.15	97.46	19.05
50	10	43.09	4.56	50.88	5.27	58.65	5.94	59.85	6.01	65.84	6.61	73.62	7.31	83.20	7.98
	12	43.09	4.69	50.88	5.41	58.65	6.10	59.85	6.17	65.84	6.77	73.62	7.51	83.20	8.22
	14	43.09	4.81	50.88	5.55	58.65	6.26	59.85	6.32	65.84	6.95	73.62	7.71	83.20	8.47
	16	43.09	4.96	50.88	5.72	58.65	6.46	59.85	6.52	65.84	7.15	73.62	7.95	83.20	8.75
	18	43.09	5.18	50.88	5.97	58.65	6.74	59.85	6.78	65.84	7.42	73.62	8.27	83.20	9.12
	20	43.09	5.38	50.88	6.19	58.65	6.99	59.85	6.99	65.84	7.67	73.62	8.56	83.20	9.47
	21	43.09	5.50	50.88	6.32	58.65	7.14	59.85	7.17	65.84	7.82	73.62	8.72	83.20	9.66
	23	43.09	5.81	50.88	6.68	58.65	7.53	59.85	7.55	65.84	8.22	73.62	9.18	83.20	10.18
	25	43.09	6.07	50.88	6.97	58.65	7.87	59.85	7.87	65.84	8.54	73.62	9.54	83.20	10.60
	27	43.09	6.35	50.88	7.28	58.65	8.21	59.85	8.20	65.84	8.89	73.62	9.92	83.20	11.04
	29	43.09	6.69	50.88	7.65	58.65	8.63	59.85	8.60	65.84	9.30	73.62	10.38	83.20	11.55
	31	43.09	7.12	50.88	8.12	58.65	9.16	59.85	9.11	65.84	9.83	73.62	10.95	83.20	12.20
	33	43.09	7.49	50.88	8.52	58.65	9.59	59.85	9.53	65.84	10.26	73.62	11.42	83.20	12.71
	35	43.09	8.07	50.88	9.16	58.65	10.30	59.85	10.21	65.84	10.98	73.62	12.18	83.20	13.56
	37	43.09	8.63	50.88	9.77	58.65	10.97	59.85	10.86	65.84	11.65	73.62	12.90	83.20	14.34
	39	43.09	9.45	50.88	10.66	58.65	11.96	59.85	11.82	65.84	12.65	73.62	13.97	83.20	15.52

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	181.50	27.83	170.90	27.10	160.40	26.81	153.10	27.20	146.60	27.85
	13	12	181.00	28.50	170.70	27.79	160.40	27.52	153.10	27.92	146.60	28.58
	11	10	181.20	29.30	170.70	28.56	160.40	28.26	153.10	28.68	146.60	29.36
	9	8	179.80	30.51	170.00	29.84	160.40	29.66	153.10	30.10	146.60	30.82
	7	6	178.00	31.98	169.20	31.45	160.40	31.43	153.10	31.89	146.60	32.65
	5	4	175.00	33.20	166.60	32.68	158.20	32.72	153.30	33.69	145.80	34.86
	3	2	171.60	34.61	163.00	34.00	156.10	33.94	151.00	34.90	143.90	35.99
	0	-1	167.30	37.41	158.40	36.89	152.60	36.99	146.50	37.96	141.20	39.26
	-3	-4	162.10	40.49	154.20	40.46	147.80	40.59	142.30	41.75	137.70	42.98
	-5	-6	157.70	42.55	150.00	42.36	143.60	42.31	138.50	44.22	133.70	45.55
	-7	-8	151.60	43.65	145.20	43.40	139.40	43.26	134.20	45.04	129.30	46.42
	-10	-11	146.90	42.95	140.20	43.40	135.00	43.62	130.30	45.13	125.10	46.40
	-12	-13	140.90	42.60	135.50	43.13	130.00	43.44	126.00	45.20	121.90	46.78
	-15	-16	137.70	42.37	132.80	42.85	128.00	43.51	124.40	45.44	121.30	47.12
	-17	-18	132.60	41.62	129.00	42.61	125.80	43.65	122.50	46.17	119.50	48.13
	-20	-21	128.50	41.68	125.90	42.40	123.80	43.96	119.80	45.88	116.70	47.53
	-22	-23	119.00	40.35	116.00	40.97	113.40	42.37	109.80	44.25	106.90	45.99
	-25	-26	104.20	37.88	100.50	38.30	97.30	39.41	94.40	41.21	91.80	43.05
120	15	14	172.00	27.31	161.30	26.50	150.80	26.10	143.90	26.47	137.50	27.05
	13	12	172.00	28.13	161.50	27.30	150.80	26.89	143.90	27.27	137.50	27.87
	11	10	171.60	29.03	161.20	28.21	150.80	27.82	143.90	28.21	137.50	28.83
	9	8	171.60	30.48	161.30	29.61	150.80	29.19	143.90	29.61	137.50	30.25
	7	6	171.80	32.23	161.30	31.30	150.80	30.86	143.90	31.29	137.50	31.97
	5	4	171.70	33.89	161.30	32.92	151.00	32.47	144.30	32.98	137.50	33.63
	3	2	169.00	35.52	159.50	34.77	150.50	34.57	144.20	35.19	137.50	35.91
	0	-1	166.50	38.13	157.80	37.32	149.00	37.11	143.90	38.09	137.70	39.44
	-3	-4	162.60	40.70	154.00	39.92	145.90	39.78	141.40	40.96	136.10	42.47
	-5	-6	157.20	43.26	149.70	42.07	142.50	41.53	138.50	42.90	134.20	44.29
	-7	-8	152.30	44.76	144.90	43.23	138.80	42.35	134.70	44.00	129.80	45.46
	-10	-11	147.20	46.08	140.30	44.40	134.00	43.36	130.00	44.54	125.30	45.93
	-12	-13	141.40	45.69	135.90	44.37	129.20	43.81	124.80	44.82	121.00	46.24
	-15	-16	137.90	45.47	133.00	44.71	128.00	44.47	124.00	45.80	119.50	47.48
	-17	-18	132.30	44.88	128.50	44.58	125.30	44.99	120.40	46.21	116.90	48.01
	-20	-21	127.20	43.85	124.00	44.14	121.50	45.25	116.40	46.59	112.10	48.28
	-22	-23	118.20	42.54	114.70	42.74	111.70	43.73	107.00	45.04	103.10	46.82
	-25	-26	103.90	40.09	99.90	40.11	96.50	40.85	92.40	42.13	89.00	44.01
110	15	14	165.10	26.78	154.80	25.96	144.50	25.55	137.60	25.85	131.10	26.34
	13	12	165.10	27.65	154.80	26.81	144.50	26.37	137.60	26.68	131.10	27.19
	11	10	165.10	28.75	154.80	27.87	144.50	27.41	137.60	27.74	131.10	28.27
	9	8	165.20	30.18	154.80	29.25	144.50	28.77	137.60	29.11	131.10	29.67
	7	6	165.30	31.85	154.80	30.86	144.50	30.35	137.60	30.71	131.10	31.30
	5	4	164.70	33.08	154.30	32.05	144.00	31.52	137.80	32.03	131.10	32.61
	3	2	162.80	34.74	153.30	33.87	144.00	33.52	137.80	34.06	131.10	34.67
	0	-1	160.30	35.77	151.10	35.74	144.40	36.36	137.60	36.81	131.20	37.53
	-3	-4	157.00	37.78	148.40	37.97	142.80	38.86	137.70	39.81	131.20	41.04
	-5	-6	152.70	40.04	145.70	40.24	140.20	41.17	135.10	42.57	129.60	43.94
	-7	-8	148.50	41.53	141.90	42.02	136.90	43.32	131.40	44.89	126.50	46.22
	-10	-11	143.70	43.54	138.40	43.96	133.00	45.39	127.10	45.93	122.30	47.33
	-12	-13	138.10	43.70	133.40	43.91	128.00	45.01	122.60	46.09	117.50	47.50
	-15	-16	135.10	44.17	130.30	44.76	126.10	45.91	120.70	47.00	116.10	48.62
	-17	-18	129.70	43.82	125.50	44.48	121.80	45.81	117.10	46.87	112.00	48.49
	-20	-21	125.90	44.10	121.80	44.45	117.10	45.64	112.90	46.83	108.10	48.51
	-22	-23	116.10	42.54	111.70	42.77	106.90	43.81	103.00	44.98	98.70	46.74
	-25	-26	100.80	39.64	96.10	39.68	90.80	40.41	87.70	41.53	84.00	43.39
100	15	14	152.90	25.64	142.60	24.72	132.30	24.19	125.70	24.41	119.40	24.80
	13	12	152.90	26.56	142.60	25.62	132.30	25.05	125.70	25.29	119.40	25.69
	11	10	152.90	27.81	142.60	26.83	132.30	26.23	125.70	26.48	119.40	26.90
	9	8	152.90	29.19	142.60	28.15	132.30	27.53	125.70	27.78	119.40	28.23
	7	6	152.90	30.70	142.60	29.62	132.30	28.96	125.70	29.23	119.40	29.70
	5	4	152.90	31.52	142.60	30.41	132.30	29.73	125.70	30.01	119.40	30.50
	3	2	152.90	33.30	142.60	32.12	132.30	31.41	125.70	31.71	119.40	32.22
	0	-1	151.80	35.02	142.00	33.90	132.30	33.29	125.70	33.60	119.40	34.13
	-3	-4	148.80	36.35	140.80	35.59	132.30	35.40	125.70	35.74	119.40	36.31
	-5	-6	144.60	38.16	137.70	37.91	130.90	38.32	125.00	38.67	118.60	39.23
	-7	-8	140.30	39.19	134.50	39.34	128.60	40.21	123.50	41.85	117.30	42.50
	-10	-11	135.30	41.26	130.10	42.28	125.50	43.35	119.30	43.68	113.90	44.31
	-12	-13	129.90	42.06	125.40	43.11	121.00	44.42	114.70	44.48	109.60	45.53
	-15	-16	126.70	43.69	123.00	44.57	118.50	46.54	112.10	46.52	106.40	47.20
	-17	-18	123.60	44.49	119.50	45.01	115.30	46.58	109.30	46.75	103.90	47.43
	-20	-21	119.20	45.19	114.80	45.53	109.80	46.29	104.50	46.03	99.40	47.31
	-22	-23	109.00	43.63	104.30	43.87	99.20	44.49	94.50	44.27	89.90	45.68
	-25	-26	93.20	40.68	88.20	40.69	82.80	41.06	78.90	40.91	75.00	42.50
90	15	14	137.60	23.47	128.30	22.64	119.10	22.13	113.20	22.35	107.50	22.70
	13	12	137.60	24.28	128.30	23.42	119.10	22.89	113.20	23.11	107.50	23.48
	11	10	137.60	25.21	128.30	24.31	119.10	23.78	113.20	24.00	107.50	24.38
	9	8	137.60	26.46	128.30	25.52	119.10	24.96	113.20	25.19	107.50	25.59
	7	6	137.60	27.81	128.30	26.82	119.10	26.24	113.20	26.48	107.50	26.90
	5	4	137.60	28.93	128.30	27.91	119.10	27.29	113.20	27.54	107.50	27.99
	3	2	137.60	30.30	128.30	29.23	119.10	28.57	113.20	28.84	107.50	29.30
	0	-1	137.60	32.33	128.30	31.19	119.10	30.50	113.20	30.78	107.50	31.28
	-3	-4	137.60	34.46	128.30	33.24	119.10	32.50	113.20	32.81	107.50	33.34
	-5	-6	135.40	35.27	126.70	34.95	119.10	35.24	113.20	35.56	107.50	36.14
	-7	-8	132.50	35.81	123.60	36.48	118.50	37.88	112.60	38.24	107.20	38.85
	-10	-11	127.20	36.53	120.30	37.94	115.70	39.97	110.90	39.07	104.70	39.70
	-12	-13	122.60	37.14	116.40	38.71	112.40	40.74	106.80	39.53	101.50	40.16
	-15	-16	119.70	38.83	115.20	40.17	110.80	42.35	104.50	40.07	99.30	40.71
	-17	-18	115.30	39.62	112.00	41.31	107.80	43.61	102.30	40.94	96.30	41.59
	-20	-21	111.00	40.73	108.90	42.59	104.70	44.78	98.50	42.07	93.00	42.33
	-22	-23	101.20	39.06	98.70	40.74	94.20	42.73	88.70	40.17	83.70	40.56
	-25	-26	85.90	35.99	82.80	37.33	78.00	38.88	73.60	36.61	69.50	37.19

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	122.30	21.31	114.10	20.55	105.80	20.10	100.60	20.29	95.50	20.61
	13	12	122.30	22.00	114.10	21.22	105.80	20.75	100.60	20.94	95.50	21.29
	11	10	122.30	22.61	114.10	21.80	105.80	21.33	100.60	21.53	95.50	21.87
	9	8	122.30	23.73	114.10	22.89	105.80	22.39	100.60	22.59	95.50	22.95
	7	6	122.30	24.92	114.10	24.03	105.80	23.50	100.60	23.72	95.50	24.10
	5	4	122.30	26.35	114.10	25.42	105.80	24.85	100.60	25.09	95.50	25.49
	3	2	122.30	27.30	114.10	26.33	105.80	25.74	100.60	25.98	95.50	26.40
	0	-1	122.30	29.39	114.10	28.35	105.80	27.72	100.60	27.98	95.50	28.43
	-3	-4	122.30	30.56	114.10	29.78	105.80	29.62	100.60	29.89	95.50	30.38
	-5	-6	119.50	31.08	112.80	30.91	105.80	31.34	100.60	31.63	95.50	32.14
	-7	-8	116.10	31.26	110.40	31.73	105.80	32.76	100.60	33.07	95.50	33.60
	-10	-11	111.80	32.13	107.50	32.67	102.80	33.70	97.60	34.02	92.70	34.56
	-12	-13	108.10	32.26	103.10	33.03	99.00	34.47	94.00	34.80	89.40	35.35
	-15	-16	105.40	34.12	101.20	34.63	97.10	35.81	92.40	35.33	87.80	35.90
	-17	-18	101.60	34.95	98.00	35.57	94.10	36.88	90.30	36.57	85.10	37.16
	-20	-21	97.20	35.75	94.20	36.51	91.10	37.99	86.00	36.30	82.50	36.88
	-22	-23	88.80	34.30	85.60	34.93	82.30	36.24	77.80	34.67	74.50	35.30
	-25	-26	75.70	31.62	72.10	32.02	68.60	33.02	64.80	31.62	62.00	32.33
70	15	14	107.10	18.68	99.80	18.02	92.60	17.62	88.00	17.78	83.60	18.06
	13	12	107.10	19.22	99.80	18.54	92.60	18.13	88.00	18.30	83.60	18.59
	11	10	107.10	19.74	99.80	19.03	92.60	18.61	88.00	18.79	83.60	19.09
	9	8	107.10	20.56	99.80	19.83	92.60	19.39	88.00	19.58	83.60	19.89
	7	6	107.10	21.53	99.80	20.76	92.60	20.30	88.00	20.49	83.60	20.82
	5	4	107.10	22.69	99.80	21.89	92.60	21.40	88.00	21.60	83.60	21.95
	3	2	107.10	23.54	99.80	22.71	92.60	22.21	88.00	22.42	83.60	22.77
	0	-1	107.10	25.27	99.80	24.36	92.60	23.83	88.00	24.05	83.60	24.43
	-3	-4	107.10	26.97	99.80	26.00	92.60	25.43	88.00	25.67	83.60	26.08
	-5	-6	104.60	28.01	98.70	27.31	92.60	27.03	88.00	27.28	83.60	27.72
	-7	-8	101.80	28.58	97.00	28.30	92.60	28.50	88.00	28.76	83.60	29.22
	-10	-11	99.40	29.09	95.50	29.40	92.60	30.04	88.00	30.31	83.60	30.80
	-12	-13	96.30	29.87	93.00	30.22	89.40	30.89	87.30	32.52	82.60	32.26
	-15	-16	95.60	31.10	92.00	31.85	89.30	33.24	85.60	33.55	81.70	34.08
	-17	-18	93.10	32.52	90.00	33.29	87.00	34.75	83.60	35.06	79.90	35.63
	-20	-21	90.60	33.08	88.50	33.87	85.90	35.35	81.60	35.68	78.20	36.26
	-22	-23	82.80	30.22	80.30	32.26	77.50	33.56	73.20	33.69	69.70	34.12
	-25	-26	70.50	28.93	67.70	29.35	64.50	30.32	60.30	30.10	56.60	30.25
60	15	14	91.70	16.05	85.50	15.48	79.40	15.14	75.40	15.28	71.60	15.52
	13	12	91.70	16.45	85.50	15.86	79.40	15.51	75.40	15.65	71.60	15.91
	11	10	91.70	16.86	85.50	16.27	79.40	15.90	75.40	16.05	71.60	16.31
	9	8	91.70	17.42	85.50	16.80	79.40	16.43	75.40	16.58	71.60	16.85
	7	6	91.70	18.15	85.50	17.51	79.40	17.13	75.40	17.29	71.60	17.56
	5	4	91.70	19.07	85.50	18.39	79.40	17.99	75.40	18.15	71.60	18.45
	3	2	91.70	19.83	85.50	19.13	79.40	18.70	75.40	18.88	71.60	19.19
	0	-1	91.70	21.18	85.50	20.43	79.40	19.98	75.40	20.17	71.60	20.49
	-3	-4	91.70	22.58	85.50	21.78	79.40	21.29	75.40	21.49	71.60	21.84
	-5	-6	91.50	24.06	85.40	23.24	79.40	22.77	75.40	22.97	71.60	23.34
	-7	-8	90.20	25.05	84.40	24.45	79.40	24.25	75.40	24.47	71.60	24.87
	-10	-11	87.90	25.84	83.40	25.60	79.40	25.78	75.40	26.02	71.60	26.44
	-12	-13	85.60	27.10	82.30	27.20	79.40	27.79	75.40	28.05	71.60	28.50
	-15	-16	85.50	29.52	82.90	30.04	81.10	31.14	77.10	31.43	73.30	31.94
	-17	-18	84.30	31.01	82.30	31.76	80.70	33.14	76.70	33.45	72.80	33.98
	-20	-21	82.40	31.95	80.70	32.72	79.20	34.14	75.20	34.45	71.40	35.00
	-22	-23	74.40	30.09	72.50	30.69	70.60	31.89	66.60	31.99	62.80	32.37
	-25	-26	61.90	26.80	59.60	27.11	57.20	27.91	53.30	27.64	49.50	27.68
50	15	14	76.30	13.41	71.20	12.95	66.20	12.67	62.80	12.93	59.70	13.31
	13	12	76.30	13.62	71.20	13.15	66.20	12.87	62.80	13.13	59.70	13.51
	11	10	76.30	13.93	71.20	13.44	66.20	13.17	62.80	13.42	59.70	13.82
	9	8	76.30	14.11	71.20	13.62	66.20	13.33	62.80	13.60	59.70	14.00
	7	6	76.30	14.59	71.20	14.08	66.20	13.79	62.80	14.06	59.70	14.48
	5	4	76.30	15.21	71.20	14.68	66.20	14.37	62.80	14.66	59.70	15.08
	3	2	76.30	15.89	71.20	15.34	66.20	15.01	62.80	15.32	59.70	15.76
	0	-1	76.30	16.82	71.20	16.24	66.20	15.90	62.80	16.22	59.70	16.69
	-3	-4	76.30	17.87	71.20	17.26	66.20	16.89	62.80	17.23	59.70	17.73
	-5	-6	76.30	19.32	71.20	18.66	66.20	18.26	62.80	18.63	59.70	19.17
	-7	-8	76.30	21.02	71.20	20.30	66.20	19.87	62.80	20.27	59.70	20.85
	-10	-11	76.30	22.33	71.20	21.57	66.20	21.11	62.80	21.54	59.70	22.16
	-12	-13	76.30	23.83	71.20	23.01	66.20	22.53	62.80	22.97	59.70	23.64
	-15	-16	78.00	26.10	72.90	25.21	67.60	24.68	64.30	25.17	61.10	25.90
	-17	-18	79.20	28.56	74.00	27.57	68.70	26.99	65.30	27.54	62.00	28.33
	-20	-21	80.50	31.42	75.10	30.33	69.80	29.70	66.20	30.29	63.00	31.17
	-22	-23	70.80	28.86	65.60	27.73	60.50	26.99	57.00	27.31	53.60	27.94
	-25	-26	56.10	24.45	51.10	23.19	46.20	22.26	42.70	22.13	39.40	22.28

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	110.84	15.20	132.22	17.72	154.42	20.28	164.46	21.32	175.96	22.76	189.12	24.30	205.56	24.38
	12	109.72	15.58	130.90	18.16	152.86	20.78	162.80	21.80	174.20	23.22	187.22	24.86	203.50	25.06
	14	108.42	16.12	129.34	18.76	151.06	21.46	160.88	22.50	172.14	23.90	185.00	25.62	201.10	25.76
	16	107.68	16.62	128.46	19.32	150.02	22.10	159.78	23.14	170.96	24.58	183.74	26.34	199.72	26.54
	18	106.40	17.70	126.92	20.54	148.22	23.50	157.86	24.58	168.90	26.04	181.52	27.92	197.32	27.20
	20	104.72	18.72	124.92	21.70	145.90	24.82	155.38	25.92	166.26	27.38	178.68	29.40	194.22	28.10
	21	103.24	20.24	123.16	23.42	143.84	26.78	153.18	27.90	163.90	29.44	176.16	31.58	191.46	28.92
	23	101.38	21.70	120.94	25.06	141.24	28.64	150.42	29.78	160.96	31.36	172.98	33.62	188.04	30.72
	25	99.72	23.38	118.96	26.96	138.92	30.76	147.96	31.96	158.30	33.56	170.14	35.94	184.94	32.38
	27	97.68	24.92	116.52	28.66	136.08	32.68	144.92	33.90	155.06	35.52	166.66	37.98	181.16	34.82
	29	95.64	26.36	114.08	30.24	133.24	34.44	141.90	35.66	151.84	37.28	163.18	39.78	177.38	37.08
	31	93.60	27.92	111.66	31.96	130.40	36.34	138.88	37.58	148.60	39.20	159.70	41.72	173.60	39.66
	33	92.30	29.16	110.10	33.28	128.58	37.78	136.94	39.00	146.52	40.60	157.48	43.08	169.46	41.90
	35	90.50	30.74	107.94	34.92	126.08	39.54	134.26	40.70	143.66	42.24	154.40	44.60	162.94	43.90
	37	88.00	32.76	104.98	37.08	122.62	41.92	130.58	43.08	139.72	44.60	150.16	46.90	158.46	46.00
	39	85.34	34.66	102.78	39.08	118.88	44.10	126.62	45.24	135.48	46.76	145.60	48.92	153.66	47.46
120	10	106.74	13.90	127.30	16.22	148.64	18.52	158.12	19.56	167.62	20.82	178.68	21.86	186.58	22.72
	12	106.74	14.26	127.30	16.64	148.64	19.02	158.12	20.04	167.62	21.28	178.68	22.42	186.58	23.40
	14	105.44	15.40	125.74	17.94	146.82	20.52	156.46	21.52	165.70	22.70	176.80	24.10	184.32	24.08
	16	104.14	15.98	124.20	18.58	145.02	21.26	155.24	22.26	163.54	23.44	174.34	24.92	182.34	24.72
	18	103.58	16.44	123.52	19.10	144.24	21.86	153.46	22.86	162.66	24.04	173.40	25.56	181.08	25.34
	20	102.10	17.30	121.76	20.10	142.18	22.98	151.26	24.00	160.32	25.18	170.92	26.80	178.48	26.26
	21	100.60	18.60	119.98	21.56	140.10	24.66	149.06	25.72	158.00	26.92	168.42	28.66	175.88	26.98
	23	98.94	19.96	118.00	23.10	137.78	26.40	146.58	27.48	155.36	28.72	165.62	30.56	172.96	28.32
	25	97.64	21.44	116.44	24.76	135.98	28.28	144.66	29.40	153.18	30.62	163.46	32.58	170.68	30.32
	27	95.96	23.04	114.46	26.56	133.64	30.30	142.18	31.44	150.42	32.66	160.66	34.74	167.76	32.36
	29	94.12	24.24	112.24	27.88	131.06	31.78	139.42	32.92	147.80	34.18	157.56	36.24	164.52	34.54
	31	92.26	25.56	110.02	29.32	128.48	33.38	136.68	34.52	144.88	35.76	154.44	37.84	161.28	36.84
	33	90.40	27.06	107.80	30.96	125.88	35.20	133.92	36.34	141.96	37.56	151.34	39.66	158.04	38.42
	35	88.54	28.36	105.60	32.34	123.30	36.72	131.18	37.86	139.04	39.04	148.22	41.10	154.78	40.10
	37	86.24	29.94	103.48	34.00	120.12	38.50	128.12	39.60	135.52	40.70	144.76	42.62	150.30	42.00
	39	85.00	32.16	101.02	36.38	117.66	41.12	125.04	42.22	131.82	43.32	140.44	45.16	146.60	43.48
110	10	93.96	13.00	112.20	15.18	131.84	17.44	140.26	18.42	148.94	19.64	165.92	21.56	173.92	22.48
	12	93.96	13.32	112.20	15.56	131.84	17.88	140.26	18.84	148.94	20.06	165.92	22.08	173.92	23.12
	14	93.96	13.72	112.20	16.02	131.84	18.42	140.26	19.38	148.94	20.58	165.92	22.72	173.92	23.86
	16	93.96	14.12	112.20	16.48	131.84	18.96	140.26	19.92	148.94	21.12	165.92	23.36	173.92	24.60
	18	93.96	14.54	112.20	16.96	131.84	19.52	140.26	20.46	148.94	21.64	165.92	24.00	173.92	25.32
	20	93.96	15.14	112.20	17.62	131.84	20.28	140.26	21.24	148.94	22.40	164.90	24.72	173.92	26.32
	21	93.96	16.34	112.20	19.00	131.84	21.86	140.26	22.84	148.94	24.00	163.24	26.02	172.84	26.90
	23	93.96	17.68	112.20	20.52	131.84	23.62	140.26	24.62	148.94	25.84	160.40	27.60	169.80	28.04
	25	93.96	19.42	112.20	22.50	131.84	25.88	140.26	26.94	147.96	28.02	157.70	29.62	167.00	29.80
	27	93.96	20.80	112.20	24.06	131.84	27.64	140.26	28.74	146.02	29.42	154.56	31.06	164.82	32.02
	29	92.50	22.34	110.44	25.78	129.76	29.62	138.06	30.74	143.56	31.36	151.80	33.04	162.04	33.62
	31	91.02	23.50	108.68	27.06	127.70	31.04	135.86	32.16	140.80	32.64	149.16	34.40	158.92	35.82
	33	89.36	24.90	106.70	28.60	125.38	32.78	133.38	33.90	138.06	34.28	146.26	36.06	155.82	37.20
	35	87.70	26.36	104.72	30.18	123.04	34.54	130.90	35.66	135.30	35.94	143.34	37.70	152.72	38.98
	37	85.86	27.58	102.52	31.48	120.46	35.98	128.16	37.08	132.56	37.32	140.42	39.04	149.60	40.74
	39	84.52	29.22	100.78	33.20	118.02	37.84	125.42	38.92	128.74	39.00	136.76	40.58	146.00	42.14
100	10	83.60	12.08	99.56	14.08	116.06	16.04	123.20	16.90	130.90	17.96	145.76	19.78	160.60	21.70
	12	83.60	12.40	99.56	14.44	116.06	16.48	123.20	17.34	130.90	18.40	145.76	20.30	160.60	22.34
	14	83.60	12.88	99.56	14.98	116.06	17.10	123.20	17.96	130.90	19.08	145.76	21.06	160.60	23.24
	16	83.60	13.30	99.56	15.48	116.06	17.68	123.20	18.52	130.90	19.64	145.76	21.74	160.60	24.06
	18	83.60	13.74	99.56	15.98	116.06	18.26	123.20	19.10	130.90	20.20	145.76	22.40	160.60	24.84
	20	83.60	14.42	99.56	16.74	116.06	19.12	123.20	19.98	130.90	21.08	145.76	23.42	160.60	26.04
	21	83.60	15.62	99.56	18.10	116.06	20.68	123.20	21.56	130.90	22.66	145.76	25.20	158.96	26.78
	23	83.60	16.66	99.56	19.26	116.06	22.00	123.20	22.90	130.90	24.02	145.76	26.72	156.48	27.80
	25	83.60	17.92	99.56	20.70	116.06	23.62	123.20	24.54	130.90	25.70	145.76	28.58	154.00	29.06
	27	83.60	19.14	99.56	22.08	116.06	25.18	123.20	26.12	130.90	27.28	145.76	30.32	151.80	30.62
	29	83.60	20.48	99.56	23.56	116.06	26.84	123.20	27.80	130.90	28.98	145.76	32.16	149.60	32.04
	31	83.60	21.94	99.56	25.20	116.06	28.68	123.20	29.64	130.90	30.84	144.10	33.78	147.40	33.50
	33	83.60	23.44	99.56	26.84	116.06	30.52	123.20	30.88	130.90	32.70	141.08	35.00	144.38	35.08
	35	83.60	25.48	99.56	29.10	116.06	33.04	123.20	31.50	129.44	34.88	138.14	36.86	140.86	36.34
	37	83.60	27.28	99.56	31.08	115.22	34.98	120.64	34.02	126.80	36.30	133.20	37.64	135.86	38.12
	39	83.60	29.74	99.56	33.72	114.58	37.04	118.28	36.54	123.32	37.52	128.12	38.42	130.60	38.90
90	10	76.30	10.50	90.88	12.26	106.60	14.04	112.20	14.68	119.50	15.60	133.30	17.24	146.98	18.84
	12	76.30	10.74	90.88	12.52	106.60	14.36	112.20	14.98	119.50	15.92	133.30	17.62	146.98	19.32
	14	76.30	11.02	90.88	12.84	106.60	14.74	112.20	15.36	119.50	16.34	133.30	18.08	146.98	19.88
	16	76.30	11.42	90.88	13.30	106.60	15.26	112.20	15.88	119.50	16.86	133.30	18.70	146.98	20.60
	18	76.30	11.78	90.88	13.72	106.60	15.76	112.20	16.34	119.50	17.32	133.30	19.24	146.98	21.26
	20	76.30	12.34	90.88	14.34	106.60	16.48	112.20	17.08	119.50	18.06	133.30	20.08	146.98	22.24
	21	76.30	13.00	90.88	15.08	106.60	17.32	112.20	17.92	119.50	18.92	133.30	21.06	146.98	22.92
	23	76.30	13.74	90.88	15.92	106.60	18.28	112.20	18.88	119.50	19.88	133.30	22.14	146.98	24.06
	25	76.30	14.58	90.88	16.86	106.60	19.36	112.20	19.96	119.50	20.98	133.30	23.36	146.98	25.32
	27	76.30	15.58	90.88	18.00	106.60	20.64	112.20	21.26	119.50	22.28	133.30	24.82	146.98	27.00
	29	76.30	16.68	90.88	19.22	106.60	22.04	112.20	22.66	119.50	23.70	133.30	26.36	146.98	28.72
	31	76.30	17.84	90.88	20.52	106.60	23.50	112.20	24.10	119.50	25.18	133.30	27.96	146.98	30.44
	33	76.30	19.06	90.88	21.86	106.60	25.02	112.20	25.36	119.50	26.70	133.30	29.60	143.66	31.66
	35	76.30	20.58	90.88	23.54	106.60	26.92	112.20	26.48	119.50	28.62	133.30	31.64	140.16	32.80
	37	76.30	22.02	90.88	25.14	106.60	28.68	112.20	28.68	119.50	30.38	131.20	32.98	135.18	33.94
	39	76.30	24.08	90.88	27.36	106.60	30.92	112.20	31.32	119.38	32.62	127.52	34.38	130.60	35.14
80	10	68.88	8.98	81.86	10.44	95.34	11.88	99.82	12.34	106.82	13.16	119.10	14.58	131.76	15.88
	12	68.88	9.12	81.86	10.60	95.34	12.08	99.82	12.54	106.82	13.38	119.10	14.82	131.76	16.20
	14	68.88	9.26	81.86	10.76	95.34	12.28	99.82	12.70	106.82	13.60	119.10	15.02	131.76	16.48
	16	68.88	9.62	81.86	11.16	95.34	12.74	99.82	13.16	106.82	14.06	119.10	15.56	131.76	17.12
	18	68.88	9.92	81.86	11.50	95.34	13.12	99.82	13.54	106.82	14.42	119.10	16.02	131.76	17.66
	20	68.88	10.36	81.86	12.00	95.34	13.70	99.82	14.12	106.82	15.00	119.10	16.68	131.76	18.44
	21	68.88	10.58	81.86	12.26	95.34	14.00	99.82	14.40	106.82	15.30	119.10	17.02	131.76	18.82
	23	68.88	11.10	81.86	12.84	95.34	14.64	99.82	15.06	106.82	15.96	119.10	17.76	131.76	19.68
	25	68.88	11.62	81.86	13.42	95.34	15.30	99.82	15.70	106.82	16.60	119.10	18.48	131.76	20.52
	27	68.88	12.42	81.86	14.32	95.34	16.34	99.82	16.74	106.82	17.66	119.10	19.64	131.76	21.82

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	68.88	13.32	81.86	15.32	95.34	17.46	99.82	17.86	106.82	18.80	119.10	20.90	131.76	23.24
	31	68.88	14.20	81.86	16.32	95.34	18.56	99.82	18.96	106.82	19.92	119.10	22.12	131.76	24.60
	33	68.88	15.18	81.86	17.40	95.34	19.78	99.82	20.16	106.82	21.12	119.10	23.44	131.76	26.06
	35	68.88	16.30	81.86	18.62	95.34	21.14	99.82	21.54	106.82	22.52	119.10	24.92	131.76	27.70
	37	68.88	17.42	81.86	19.86	95.34	22.52	99.82	22.90	106.82	23.90	119.10	26.38	131.76	29.30
	39	68.88	19.10	81.86	21.70	95.34	24.58	99.82	24.94	106.82	25.96	119.10	28.58	131.76	31.72
70	10	61.22	7.32	72.58	8.50	83.96	9.60	87.46	10.02	94.18	10.74	104.68	11.76	117.18	12.84
	12	61.22	7.54	72.58	8.76	83.96	9.92	87.46	10.22	94.18	11.04	104.68	12.12	117.18	13.28
	14	61.22	7.74	72.58	8.96	83.96	10.16	87.46	10.42	94.18	11.26	104.68	12.42	117.18	13.64
	16	61.22	8.08	72.58	9.36	83.96	10.62	87.46	10.78	94.18	11.72	104.68	12.96	117.18	14.28
	18	61.22	8.40	72.58	9.72	83.96	11.00	87.46	11.14	94.18	12.12	104.68	13.40	117.18	14.82
	20	61.22	8.74	72.58	10.10	83.96	11.44	87.46	11.56	94.18	12.56	104.68	13.90	117.18	15.40
	21	61.22	8.94	72.58	10.34	83.96	11.70	87.46	11.82	94.18	12.82	104.68	14.20	117.18	15.74
	23	61.22	9.36	72.58	10.80	83.96	12.24	87.46	12.40	94.18	13.34	104.68	14.80	117.18	16.42
	25	61.22	9.70	72.58	11.18	83.96	12.68	87.46	12.92	94.18	13.76	104.68	15.28	117.18	16.98
	27	61.22	10.26	72.58	11.80	83.96	13.36	87.46	13.62	94.18	14.46	104.68	16.06	117.18	17.86
	29	61.22	10.66	72.58	12.24	83.96	13.86	87.46	14.42	94.18	14.94	104.68	16.56	117.18	18.44
	31	61.22	11.30	72.58	12.96	83.96	14.64	87.46	15.28	94.18	15.72	104.68	17.42	117.18	19.40
	33	61.22	12.08	72.58	13.82	83.96	15.60	87.46	16.12	94.18	16.70	104.68	18.46	117.18	20.56
	35	61.22	12.98	72.58	14.80	83.96	16.68	87.46	17.24	94.18	17.78	104.68	19.62	117.18	21.86
	37	61.22	14.18	72.58	16.12	83.96	18.16	87.46	18.34	94.18	19.28	104.68	21.22	117.18	23.62
	39	61.22	15.42	72.58	17.48	83.96	19.66	87.46	19.96	94.18	20.80	104.68	22.82	117.18	25.38
60	10	53.30	6.16	63.06	7.14	72.82	8.06	75.08	8.28	81.54	8.96	90.84	9.86	102.10	10.76
	12	53.30	6.34	63.06	7.34	72.82	8.30	75.08	8.48	81.54	9.20	90.84	10.16	102.10	11.12
	14	53.30	6.50	63.06	7.54	72.82	8.52	75.08	8.66	81.54	9.42	90.84	10.40	102.10	11.42
	16	53.30	6.76	63.06	7.82	72.82	8.84	75.08	8.94	81.54	9.76	90.84	10.80	102.10	11.88
	18	53.30	7.04	63.06	8.12	72.82	9.20	75.08	9.28	81.54	10.10	90.84	11.20	102.10	12.36
	20	53.30	7.32	63.06	8.44	72.82	9.54	75.08	9.60	81.54	10.46	90.84	11.60	102.10	12.84
	21	53.30	7.48	63.06	8.62	72.82	9.76	75.08	9.82	81.54	10.66	90.84	11.84	102.10	13.12
	23	53.30	7.86	63.06	9.06	72.82	10.24	75.08	10.32	81.54	11.14	90.84	12.40	102.10	13.76
	25	53.30	8.20	63.06	9.42	72.82	10.66	75.08	10.76	81.54	11.54	90.84	12.84	102.10	14.26
	27	53.30	8.62	63.06	9.90	72.82	11.18	75.08	11.28	81.54	12.08	90.84	13.42	102.10	14.92
	29	53.30	9.02	63.06	10.32	72.82	11.66	75.08	11.88	81.54	12.56	90.84	13.96	102.10	15.52
	31	53.30	9.58	63.06	10.94	72.82	12.36	75.08	12.60	81.54	13.24	90.84	14.70	102.10	16.36
	33	53.30	10.14	63.06	11.58	72.82	13.06	75.08	13.22	81.54	13.94	90.84	15.44	102.10	17.18
	35	53.30	10.92	63.06	12.42	72.82	13.98	75.08	14.16	81.54	14.88	90.84	16.46	102.10	18.30
	37	53.30	11.80	63.06	13.40	72.82	15.06	75.08	15.06	81.54	15.96	90.84	17.60	102.10	19.58
	39	53.30	12.88	63.06	14.58	72.82	16.36	75.08	16.40	81.54	17.28	90.84	19.00	102.10	21.10
50	10	45.14	5.04	53.30	5.82	61.44	6.56	62.70	6.64	68.98	7.30	77.12	8.08	87.16	8.82
	12	45.14	5.18	53.30	5.98	61.44	6.74	62.70	6.82	68.98	7.48	77.12	8.30	87.16	9.08
	14	45.14	5.32	53.30	6.14	61.44	6.92	62.70	6.98	68.98	7.68	77.12	8.52	87.16	9.36
	16	45.14	5.48	53.30	6.32	61.44	7.14	62.70	7.20	68.98	7.90	77.12	8.78	87.16	9.66
	18	45.14	5.72	53.30	6.60	61.44	7.44	62.70	7.50	68.98	8.20	77.12	9.14	87.16	10.08
	20	45.14	5.94	53.30	6.84	61.44	7.72	62.70	7.72	68.98	8.48	77.12	9.46	87.16	10.46
	21	45.14	6.08	53.30	6.98	61.44	7.90	62.70	7.92	68.98	8.64	77.12	9.64	87.16	10.68
	23	45.14	6.42	53.30	7.38	61.44	8.32	62.70	8.34	68.98	9.08	77.12	10.14	87.16	11.24
	25	45.14	6.70	53.30	7.70	61.44	8.70	62.70	8.70	68.98	9.44	77.12	10.54	87.16	11.72
	27	45.14	7.02	53.30	8.04	61.44	9.08	62.70	9.06	68.98	9.82	77.12	10.96	87.16	12.20
	29	45.14	7.40	53.30	8.46	61.44	9.54	62.70	9.50	68.98	10.28	77.12	11.48	87.16	12.76
	31	45.14	7.86	53.30	8.98	61.44	10.12	62.70	10.06	68.98	10.86	77.12	12.10	87.16	13.48
	33	45.14	8.28	53.30	9.42	61.44	10.60	62.70	10.54	68.98	11.34	77.12	12.62	87.16	14.04
	35	45.14	8.92	53.30	10.12	61.44	11.38	62.70	11.28	68.98	12.14	77.12	13.46	87.16	14.98
	37	45.14	9.54	53.30	10.80	61.44	12.12	62.70	12.00	68.98	12.88	77.12	14.26	87.16	15.84
	39	45.14	10.44	53.30	11.78	61.44	13.22	62.70	13.06	68.98	13.98	77.12	15.44	87.16	17.16

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	190.20	30.48	179.00	29.68	168.00	29.36	160.80	29.86	153.60	30.50
	13	12	189.60	31.22	178.80	30.44	168.00	30.14	160.80	30.64	153.60	31.30
	11	10	189.80	32.10	178.80	31.28	168.00	30.96	160.80	31.48	153.60	32.16
	9	8	187.00	33.18	177.40	32.56	168.00	32.48	160.80	33.04	153.60	33.76
	7	6	183.20	34.44	175.60	34.14	168.00	34.42	160.80	35.00	153.60	35.76
	5	4	180.00	36.10	172.00	35.66	164.00	35.84	160.40	37.22	152.00	38.90
	3	2	176.60	38.36	166.80	37.48	160.20	37.18	155.80	38.42	148.20	39.92
	0	-1	171.00	42.54	161.80	41.22	155.60	40.52	150.20	41.96	144.80	43.70
	-3	-4	165.00	46.40	156.60	45.08	149.40	44.46	144.40	45.68	139.60	47.18
	-5	-6	159.40	47.90	152.00	46.74	144.40	46.34	139.80	47.64	135.00	49.26
	-7	-8	153.20	48.42	146.80	47.52	140.20	47.38	135.40	48.64	130.60	50.18
	-10	-11	147.60	47.48	141.80	47.22	136.20	47.78	131.40	48.94	126.40	50.42
	-12	-13	141.40	46.96	136.40	46.86	131.40	47.58	128.00	49.28	123.40	51.34
	-15	-16	138.40	46.66	134.00	46.76	129.80	47.68	126.20	49.32	122.80	51.30
	-17	-18	133.20	45.74	130.60	46.34	127.80	47.84	124.80	50.12	121.80	52.84
	-20	-21	130.00	45.50	128.20	46.38	126.40	48.18	122.60	49.68	119.00	51.52
	-22	-23	120.40	44.06	118.20	44.82	115.80	46.44	112.40	47.92	109.00	49.86
	-25	-26	105.40	41.36	102.40	41.90	99.40	43.20	96.60	44.64	93.60	46.68
120	15	14	180.20	29.88	169.00	29.00	158.00	28.56	151.00	29.00	144.00	29.60
	13	12	180.20	30.78	169.20	29.88	158.00	29.42	151.00	29.88	144.00	30.50
	11	10	179.80	31.78	168.80	30.88	158.00	30.46	151.00	30.92	144.00	31.56
	9	8	179.80	33.38	169.00	32.42	158.00	31.96	151.00	32.46	144.00	33.12
	7	6	180.00	35.30	169.00	34.28	158.00	33.80	151.00	34.32	144.00	35.02
	5	4	179.80	37.56	169.00	36.48	158.20	35.98	151.20	36.54	144.00	37.26
	3	2	177.40	40.02	167.00	39.18	157.60	38.94	150.80	39.60	144.00	40.46
	0	-1	174.40	43.64	165.20	42.30	154.00	41.62	150.60	43.20	144.20	45.14
	-3	-4	170.20	46.62	161.00	44.70	149.80	43.40	147.00	45.20	141.00	47.38
	-5	-6	164.00	49.36	156.40	46.66	146.20	44.56	142.40	46.10	138.40	47.98
	-7	-8	158.40	50.84	150.00	47.64	141.40	45.02	137.40	46.46	132.80	48.24
	-10	-11	153.60	52.26	145.00	48.86	136.40	46.02	133.00	47.70	128.40	49.74
	-12	-13	147.40	51.82	140.20	49.10	130.80	47.08	126.60	48.42	123.60	50.06
	-15	-16	143.00	51.60	136.80	49.50	130.40	47.90	126.40	49.84	122.60	52.18
	-17	-18	138.00	50.70	131.40	49.24	127.20	48.48	123.20	50.38	120.40	52.70
	-20	-21	132.00	49.46	127.80	49.04	123.60	49.48	118.40	51.38	114.40	53.68
	-22	-23	122.60	47.98	118.20	47.50	113.60	47.82	108.80	49.68	105.20	52.06
	-25	-26	107.80	45.22	103.00	44.58	98.20	44.68	94.00	46.48	90.80	48.94
110	15	14	173.00	29.28	162.20	28.38	151.40	27.94	144.40	28.30	137.40	28.80
	13	12	173.00	30.24	162.20	29.32	151.40	28.84	144.40	29.22	137.40	29.74
	11	10	173.00	31.46	162.20	30.50	151.40	30.00	144.40	30.40	137.40	30.94
	9	8	173.00	33.04	162.20	32.02	151.40	31.50	144.40	31.92	137.40	32.48
	7	6	173.20	34.88	162.20	33.80	151.40	33.24	144.40	33.68	137.40	34.28
	5	4	172.60	36.50	161.60	35.36	150.80	34.78	144.20	35.30	137.40	35.98
	3	2	170.60	38.74	160.60	37.76	150.80	37.38	144.20	37.92	137.40	38.66
	0	-1	167.20	40.28	158.20	40.22	151.00	40.88	144.20	41.48	137.40	42.26
	-3	-4	163.00	42.56	154.20	42.44	148.40	43.08	144.40	44.50	137.40	46.24
	-5	-6	157.80	45.04	150.20	44.80	144.20	45.32	140.60	46.96	135.60	48.92
	-7	-8	153.40	46.64	146.00	46.82	140.20	47.86	135.60	49.16	131.00	50.78
	-10	-11	148.60	48.94	142.80	48.46	135.40	48.98	131.60	50.56	126.40	52.50
	-12	-13	142.40	49.18	136.80	48.50	129.60	48.70	125.80	50.28	121.00	52.20
	-15	-16	139.60	49.80	133.60	49.68	127.60	50.12	124.00	51.80	119.40	53.84
	-17	-18	134.40	49.32	129.20	49.16	124.00	49.66	121.20	51.56	116.00	53.86
	-20	-21	130.40	49.64	125.20	49.26	119.80	49.72	116.80	51.50	111.40	53.64
	-22	-23	120.20	47.90	114.80	47.40	109.40	47.74	106.60	49.46	101.80	51.68
	-25	-26	104.40	44.64	98.80	43.98	93.00	44.04	90.80	45.68	86.60	47.98
100	15	14	160.20	28.00	149.40	27.00	138.60	26.42	131.60	26.66	125.00	27.08
	13	12	160.20	29.02	149.40	28.00	138.60	27.38	131.60	27.64	125.00	28.08
	11	10	160.20	30.42	149.40	29.34	138.60	28.68	131.60	28.96	125.00	29.42
	9	8	160.20	31.94	149.40	30.80	138.60	30.12	131.60	30.40	125.00	30.90
	7	6	160.20	33.62	149.40	32.44	138.60	31.72	131.60	32.02	125.00	32.54
	5	4	160.20	34.54	149.40	33.32	138.60	32.58	131.60	32.88	125.00	33.42
	3	2	160.20	36.52	149.40	35.24	138.60	34.46	131.60	34.78	125.00	35.34
	0	-1	159.00	38.46	148.80	37.22	138.60	36.56	131.60	36.90	125.00	37.48
	-3	-4	155.20	39.96	146.80	39.14	138.60	38.92	131.60	39.30	125.00	39.92
	-5	-6	149.40	42.24	142.60	41.68	135.80	41.84	130.20	42.22	123.40	42.78
	-7	-8	145.00	43.48	138.80	43.06	132.60	43.38	127.40	45.16	121.00	45.84
	-10	-11	139.40	46.92	133.60	47.02	129.40	47.98	123.00	48.42	116.40	49.06
	-12	-13	133.80	47.78	128.80	48.10	124.20	49.30	118.00	49.76	111.80	50.42
	-15	-16	130.20	49.94	127.00	50.34	121.20	51.68	115.20	52.16	109.20	52.86
	-17	-18	127.20	50.26	123.00	50.26	118.80	51.14	112.20	51.62	106.80	52.30
	-20	-21	124.00	51.16	119.00	50.74	114.00	51.20	107.80	50.46	102.60	52.36
	-22	-23	113.40	49.40	108.20	48.90	103.00	49.22	97.40	48.54	92.80	50.56
	-25	-26	97.00	46.06	91.40	45.36	86.00	45.42	81.40	44.86	77.40	47.04
90	15	14	144.20	25.66	134.40	24.76	124.80	24.20	118.60	24.44	112.60	24.82
	13	12	144.20	26.56	134.40	25.62	124.80	25.04	118.60	25.28	112.60	25.68
	11	10	144.20	27.58	134.40	26.60	124.80	26.02	118.60	26.26	112.60	26.68
	9	8	144.20	28.96	134.40	27.94	124.80	27.32	118.60	27.58	112.60	28.02
	7	6	144.20	30.46	134.40	29.38	124.80	28.74	118.60	29.00	112.60	29.46
	5	4	144.20	31.70	134.40	30.58	124.80	29.90	118.60	30.18	112.60	30.66
	3	2	144.20	33.22	134.40	32.04	124.80	31.32	118.60	31.62	112.60	32.12
	0	-1	144.20	35.46	134.40	34.22	124.80	33.46	118.60	33.76	112.60	34.32
	-3	-4	144.20	37.82	134.40	36.48	124.80	35.68	118.60	36.02	112.60	36.60
	-5	-6	142.20	38.76	133.60	38.40	124.80	38.72	118.60	39.08	112.60	39.72
	-7	-8	140.00	39.40	131.00	40.14	124.80	41.68	118.60	42.08	112.60	42.74
	-10	-11	133.80	40.04	126.60	42.16	121.20	45.02	117.20	42.40	110.20	43.08
	-12	-13	128.20	40.76	121.60	43.06	118.00	46.14	112.20	43.14	106.60	43.84
	-15	-16	124.40	42.74	120.20	44.82	115.60	47.68	108.60	43.24	103.20	43.94
	-17	-18	118.80	44.08	115.40	46.16	110.60	49.16	105.40	44.02	99.20	44.72
	-20	-21	113.40	45.58	110.60	47.46	106.60	50.34	99.80	45.56	94.20	45.20
	-22	-23	103.40	43.72	100.20	45.40	95.80	48.04	89.80	43.50	84.80	43.32
	-25	-26	87.80	40.28	84.00	41.60	79.40	43.72	74.60	39.66	70.40	39.72

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	128.20	23.34	119.60	22.50	110.80	22.02	105.40	22.22	100.00	22.58
	13	12	128.20	24.10	119.60	23.24	110.80	22.72	105.40	22.94	100.00	23.32
	11	10	128.20	24.76	119.60	23.88	110.80	23.36	105.40	23.58	100.00	23.96
	9	8	128.20	26.00	119.60	25.08	110.80	24.52	105.40	24.74	100.00	25.14
	7	6	128.20	27.30	119.60	26.32	110.80	25.74	105.40	25.98	100.00	26.40
	5	4	128.20	28.86	119.60	27.84	110.80	27.22	105.40	27.48	100.00	27.92
	3	2	128.20	29.90	119.60	28.84	110.80	28.20	105.40	28.46	100.00	28.92
	0	-1	128.20	32.20	119.60	31.06	110.80	30.36	105.40	30.64	100.00	31.14
	-3	-4	128.20	33.48	119.60	32.62	110.80	32.44	105.40	32.74	100.00	33.28
	-5	-6	124.60	34.04	118.20	33.86	110.80	34.32	105.40	34.64	100.00	35.20
	-7	-8	121.00	34.24	116.00	34.76	110.80	35.88	105.40	36.22	100.00	36.80
	-10	-11	115.80	35.20	112.60	35.78	107.20	36.92	101.80	37.26	96.60	37.86
	-12	-13	112.20	35.34	107.00	36.18	102.80	37.76	97.60	38.12	92.80	38.72
	-15	-16	108.20	37.38	104.20	37.94	100.20	39.24	95.80	38.72	91.00	39.34
	-17	-18	104.20	38.30	100.40	38.98	97.00	40.42	93.20	40.08	87.60	40.72
	-20	-21	99.60	39.18	96.60	40.02	93.40	41.64	88.20	39.78	84.60	40.42
	-22	-23	91.00	37.60	87.80	38.28	84.40	39.72	79.80	38.00	76.40	38.70
	-25	-26	77.60	34.66	74.00	35.10	70.40	36.20	66.40	34.66	63.60	35.44
70	15	14	112.20	20.46	104.60	19.74	97.00	19.30	92.20	19.48	87.60	19.78
	13	12	112.20	21.06	104.60	20.30	97.00	19.86	92.20	20.04	87.60	20.36
	11	10	112.20	21.62	104.60	20.84	97.00	20.38	92.20	20.58	87.60	20.90
	9	8	112.20	22.52	104.60	21.72	97.00	21.24	92.20	21.44	87.60	21.78
	7	6	112.20	23.58	104.60	22.74	97.00	22.24	92.20	22.44	87.60	22.80
	5	4	112.20	24.86	104.60	23.98	97.00	23.44	92.20	23.66	87.60	24.04
	3	2	112.20	25.78	104.60	24.88	97.00	24.32	92.20	24.56	87.60	24.94
	0	-1	112.20	27.68	104.60	26.68	97.00	26.10	92.20	26.34	87.60	26.76
	-3	-4	112.20	29.54	104.60	28.48	97.00	27.86	92.20	28.12	87.60	28.56
	-5	-6	109.60	30.68	103.40	29.92	97.00	29.60	92.20	29.88	87.60	30.36
	-7	-8	107.20	31.30	101.60	31.00	97.00	31.22	92.20	31.50	87.60	32.00
	-10	-11	104.60	31.86	100.20	32.20	97.00	32.90	92.20	33.20	87.60	33.74
	-12	-13	101.40	32.72	97.20	33.10	93.20	33.84	91.40	35.62	87.00	35.34
	-15	-16	100.60	34.08	96.80	34.90	94.00	36.42	89.20	36.76	84.80	37.34
	-17	-18	98.00	35.64	94.40	36.48	91.60	38.08	87.00	38.42	82.60	39.04
	-20	-21	94.60	36.26	92.80	37.12	90.00	38.74	85.60	39.10	81.20	39.74
	-22	-23	86.40	33.12	84.20	35.36	81.20	36.78	76.80	36.92	72.40	37.40
	-25	-26	73.60	31.72	71.00	32.18	67.60	33.24	63.20	33.00	58.80	33.16
60	15	14	96.00	17.58	89.60	16.96	83.20	16.58	79.00	16.74	75.00	17.00
	13	12	96.00	18.02	89.60	17.38	83.20	16.98	79.00	17.14	75.00	17.42
	11	10	96.00	18.46	89.60	17.82	83.20	17.42	79.00	17.58	75.00	17.86
	9	8	96.00	19.08	89.60	18.40	83.20	18.00	79.00	18.16	75.00	18.46
	7	6	96.00	19.88	89.60	19.18	83.20	18.76	79.00	18.94	75.00	19.24
	5	4	96.00	20.88	89.60	20.14	83.20	19.70	79.00	19.88	75.00	20.20
	3	2	96.00	21.72	89.60	20.96	83.20	20.48	79.00	20.68	75.00	21.02
	0	-1	96.00	23.20	89.60	22.38	83.20	21.88	79.00	22.10	75.00	22.44
	-3	-4	96.00	24.74	89.60	23.86	83.20	23.32	79.00	23.54	75.00	23.92
	-5	-6	95.80	26.36	89.40	25.46	83.20	24.94	79.00	25.16	75.00	25.56
	-7	-8	93.60	27.44	88.40	26.78	83.20	26.56	79.00	26.80	75.00	27.24
	-10	-11	90.80	28.30	87.00	28.04	83.20	28.24	79.00	28.50	75.00	28.96
	-12	-13	88.40	29.68	85.80	29.80	83.20	30.44	79.00	30.72	75.00	31.22
	-15	-16	88.80	32.34	86.40	32.92	85.00	34.12	80.80	34.44	76.80	35.00
	-17	-18	88.00	33.98	86.20	34.80	85.40	36.32	81.20	36.66	77.00	37.24
	-20	-21	86.00	35.02	84.20	35.86	83.40	37.42	79.20	37.76	75.20	38.36
	-22	-23	77.60	32.98	75.60	33.64	74.40	34.96	70.20	35.06	66.20	35.48
	-25	-26	64.60	29.38	62.20	29.72	60.20	30.60	56.20	30.30	52.20	30.34
50	15	14	80.00	14.68	74.60	14.18	69.40	13.88	65.80	14.16	62.60	14.58
	13	12	80.00	14.92	74.60	14.40	69.40	14.10	65.80	14.38	62.60	14.80
	11	10	80.00	15.26	74.60	14.72	69.40	14.42	65.80	14.70	62.60	15.14
	9	8	80.00	15.46	74.60	14.92	69.40	14.60	65.80	14.90	62.60	15.34
	7	6	80.00	15.98	74.60	15.42	69.40	15.10	65.80	15.40	62.60	15.86
	5	4	80.00	16.66	74.60	16.08	69.40	15.74	65.80	16.06	62.60	16.52
	3	2	80.00	17.40	74.60	16.80	69.40	16.44	65.80	16.78	62.60	17.26
	0	-1	80.00	18.42	74.60	17.78	69.40	17.42	65.80	17.76	62.60	18.28
	-3	-4	80.00	19.58	74.60	18.90	69.40	18.50	65.80	18.88	62.60	19.42
	-5	-6	80.00	21.16	74.60	20.44	69.40	20.00	65.80	20.40	62.60	21.00
	-7	-8	80.00	23.02	74.60	22.24	69.40	21.76	65.80	22.20	62.60	22.84
	-10	-11	80.00	24.46	74.60	23.62	69.40	23.12	65.80	23.60	62.60	24.28
	-12	-13	80.00	26.10	74.60	25.20	69.40	24.68	65.80	25.16	62.60	25.90
	-15	-16	81.80	28.60	76.40	27.62	70.80	27.04	67.40	27.58	64.00	28.38
	-17	-18	83.00	31.30	77.60	30.22	72.00	29.58	68.40	30.18	65.00	31.04
	-20	-21	84.40	34.44	78.80	33.24	73.20	32.56	69.40	33.20	66.00	34.16
	-22	-23	74.20	31.64	68.80	30.40	63.40	29.58	59.80	29.94	56.20	30.62
	-25	-26	58.80	26.80	53.60	25.42	48.40	24.40	44.80	24.26	41.40	24.42

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	115.88	14.90	138.23	17.38	161.43	19.88	171.93	20.90	183.96	22.32	197.72	23.83	214.90	23.91
	12	114.72	15.29	136.85	17.80	159.81	20.37	170.20	21.38	182.12	22.77	195.73	24.37	212.75	24.57
	14	113.35	15.80	135.23	18.40	157.93	21.05	168.20	22.07	179.97	23.43	193.42	25.13	210.23	25.26
	16	112.58	16.29	134.29	18.94	156.85	21.67	167.05	22.69	178.74	24.11	192.09	25.83	208.80	26.03
	18	111.24	17.35	132.68	20.15	154.95	23.05	165.03	24.11	176.57	25.54	189.78	27.38	206.28	26.68
	20	109.48	18.36	130.60	21.29	152.53	24.35	162.45	25.42	173.81	26.85	186.80	28.82	203.05	27.55
	21	107.94	19.84	128.76	22.97	150.38	26.27	160.15	27.37	171.35	28.86	184.16	30.97	200.17	28.36
	23	105.99	21.27	126.43	24.57	147.66	28.08	157.27	29.21	168.28	30.74	180.85	32.97	196.58	30.12
	25	104.26	22.93	124.36	26.44	145.24	30.16	154.68	31.34	165.49	32.90	177.87	35.25	193.35	31.75
	27	102.12	24.44	121.82	28.11	142.26	32.04	151.52	33.25	162.11	34.84	174.23	37.25	189.40	34.15
	29	99.98	25.84	119.26	29.66	139.30	33.78	148.35	34.97	158.74	36.56	170.61	39.01	185.45	36.36
	31	97.86	27.38	116.73	31.34	136.32	35.65	145.20	36.85	155.36	38.44	166.97	40.92	181.48	38.89
	33	96.49	28.60	115.11	32.64	134.43	37.05	143.15	38.24	153.18	39.82	164.64	42.24	177.17	41.09
	35	94.61	30.15	112.85	34.24	131.80	38.77	140.37	39.91	150.19	41.42	161.42	43.74	170.35	43.05
	37	92.00	32.12	109.75	36.36	128.19	41.10	136.51	42.24	146.08	43.74	156.98	45.99	165.67	45.10
	39	89.21	33.99	107.45	38.32	124.28	43.25	132.37	44.36	141.64	45.86	152.22	47.98	160.65	46.53
120	10	111.59	13.63	133.09	15.91	155.40	18.16	165.32	19.18	175.23	20.41	186.80	21.43	195.07	22.28
	12	111.59	13.99	133.09	16.32	155.40	18.65	165.32	19.66	175.23	20.88	186.80	21.99	195.07	22.94
	14	110.24	15.10	131.45	17.59	153.49	20.12	163.57	21.10	173.23	22.27	184.84	23.63	192.70	23.62
	16	108.87	15.67	129.84	18.23	151.61	20.85	162.30	21.83	170.97	22.98	182.25	24.44	190.63	24.24
	18	108.29	16.12	129.14	18.73	150.80	21.43	160.43	22.41	170.05	23.58	181.28	25.06	189.30	24.85
	20	106.73	16.97	127.30	19.71	148.65	22.53	158.13	23.54	167.62	24.69	178.68	26.28	186.60	25.75
	21	105.18	18.24	125.43	21.14	146.47	24.19	155.83	25.22	165.18	26.40	176.07	28.11	183.88	26.45
	23	103.43	19.58	123.36	22.65	144.05	25.88	153.25	26.94	162.42	28.16	173.15	29.96	180.82	27.78
	25	102.08	21.02	121.74	24.28	142.15	27.74	151.23	28.82	160.15	30.03	170.89	31.95	178.44	29.74
	27	100.32	22.60	119.65	26.04	139.72	29.71	148.65	30.84	157.27	32.03	167.97	34.07	175.38	31.74
	29	98.40	23.78	117.34	27.34	137.01	31.17	145.77	32.28	154.52	33.51	164.72	35.54	172.00	33.87
	31	96.45	25.06	115.03	28.74	134.32	32.73	142.90	33.86	151.46	35.06	161.46	37.10	168.60	36.12
	33	94.50	26.53	112.70	30.36	131.60	34.52	140.02	35.63	148.42	36.84	158.21	38.89	165.22	37.69
	35	92.57	27.80	110.40	31.71	128.91	36.02	137.15	37.13	145.36	38.28	154.97	40.31	161.81	39.33
	37	90.16	29.37	108.18	33.34	125.58	37.75	133.94	38.84	141.68	39.91	151.34	41.79	157.13	41.18
	39	88.86	31.54	105.61	35.67	123.01	40.32	130.72	41.41	137.81	42.48	146.82	44.28	153.26	42.64
110	10	98.24	12.74	117.30	14.89	137.84	17.10	146.63	18.07	155.71	19.26	173.46	21.14	181.82	22.04
	12	98.24	13.06	117.30	15.26	137.84	17.54	146.63	18.48	155.71	19.67	173.46	21.66	181.82	22.66
	14	98.24	13.46	117.30	15.71	137.84	18.07	146.63	19.01	155.71	20.19	173.46	22.28	181.82	23.41
	16	98.24	13.86	117.30	16.16	137.84	18.60	146.63	19.54	155.71	20.70	173.46	22.92	181.82	24.12
	18	98.24	14.27	117.30	16.62	137.84	19.14	146.63	20.07	155.71	21.22	173.46	23.54	181.82	24.84
	20	98.24	14.85	117.30	17.27	137.84	19.88	146.63	20.82	155.71	21.96	172.39	24.24	181.82	25.80
	21	98.24	16.03	117.30	18.62	137.84	21.43	146.63	22.40	155.71	23.54	170.66	25.51	180.70	26.37
	23	98.24	17.34	117.30	20.12	137.84	23.17	146.63	24.15	155.71	25.34	167.70	27.06	177.52	27.50
	25	98.24	19.05	117.30	22.07	137.84	25.38	146.63	26.41	154.68	27.47	164.87	29.05	174.60	29.22
	27	98.24	20.40	117.30	23.59	137.84	27.10	146.63	28.19	152.67	28.85	161.58	30.47	172.31	31.39
	29	96.71	21.91	115.46	25.29	135.66	29.05	144.33	30.15	150.08	30.76	158.70	32.40	169.40	32.97
	31	95.15	23.05	113.62	26.53	133.51	30.44	142.03	31.54	147.20	32.00	155.94	33.74	166.14	35.13
	33	93.42	24.41	111.55	28.04	131.07	32.15	139.45	33.25	144.33	33.62	152.91	35.35	162.91	36.48
	35	91.69	25.84	109.48	29.59	128.64	33.87	136.85	34.97	141.45	35.25	149.85	36.97	159.66	38.23
	37	89.77	27.05	107.18	30.88	125.93	35.29	133.98	36.36	138.58	36.60	146.81	38.28	156.40	39.95
	39	88.36	28.65	105.35	32.56	123.39	37.10	131.11	38.16	134.59	38.24	142.98	39.79	152.64	41.33
100	10	87.40	11.84	104.08	13.80	121.33	15.74	128.80	16.57	136.85	17.60	152.38	19.39	167.90	21.27
	12	87.40	12.16	104.08	14.16	121.33	16.16	128.80	17.01	136.85	18.04	152.38	19.91	167.90	21.91
	14	87.40	12.62	104.08	14.69	121.33	16.77	128.80	17.62	136.85	18.70	152.38	20.65	167.90	22.80
	16	87.40	13.05	104.08	15.18	121.33	17.34	128.80	18.16	136.85	19.26	152.38	21.31	167.90	23.59
	18	87.40	13.47	104.08	15.67	121.33	17.91	128.80	18.73	136.85	19.80	152.38	21.96	167.90	24.36
	20	87.40	14.15	104.08	16.41	121.33	18.76	128.80	19.59	136.85	20.68	152.38	22.97	167.90	25.54
	21	87.40	15.31	104.08	17.75	121.33	20.28	128.80	21.14	136.85	22.23	152.38	24.72	166.18	26.27
	23	87.40	16.33	104.08	18.89	121.33	21.58	128.80	22.45	136.85	23.55	152.38	26.20	163.60	27.26
	25	87.40	17.58	104.08	20.31	121.33	23.17	128.80	24.07	136.85	25.21	152.38	28.03	161.00	28.49
	27	87.40	18.77	104.08	21.66	121.33	24.69	128.80	25.62	136.85	26.76	152.38	29.72	158.70	30.03
	29	87.40	20.08	104.08	23.10	121.33	26.32	128.80	27.26	136.85	28.43	152.38	31.54	156.40	31.42
	31	87.40	21.51	104.08	24.72	121.33	28.12	128.80	29.06	136.85	30.24	150.65	33.13	154.10	32.85
	33	87.40	22.98	104.08	26.32	121.33	29.94	128.80	30.28	136.85	32.07	147.50	34.32	150.95	34.40
	35	87.40	24.98	104.08	28.53	121.33	32.40	128.80	30.89	135.32	34.20	144.41	36.15	147.27	35.63
	37	87.40	26.76	104.08	30.48	120.47	34.31	126.12	33.37	132.56	35.59	139.26	36.92	142.03	37.38
	39	87.40	29.17	104.08	33.06	119.79	36.32	123.66	35.83	128.92	36.80	133.94	37.67	136.54	38.15
90	10	79.77	10.31	95.02	12.01	111.44	13.78	117.30	14.40	124.93	15.30	139.35	16.92	153.67	18.48
	12	79.77	10.53	95.02	12.28	111.44	14.08	117.30	14.69	124.93	15.62	139.35	17.29	153.67	18.94
	14	79.77	10.81	95.02	12.60	111.44	14.45	117.30	15.06	124.93	16.03	139.35	17.74	153.67	19.50
	16	79.77	11.21	95.02	13.05	111.44	14.97	117.30	15.56	124.93	16.53	139.35	18.33	153.67	20.20
	18	79.77	11.55	95.02	13.46	111.44	15.46	117.30	16.03	124.93	17.00	139.35	18.88	153.67	20.85
	20	79.77	12.11	95.02	14.07	111.44	16.16	117.30	16.74	124.93	17.71	139.35	19.70	153.67	21.82
	21	79.77	12.74	95.02	14.78	111.44	16.98	117.30	17.58	124.93	18.56	139.35	20.65	153.67	22.48
	23	79.77	13.47	95.02	15.62	111.44	17.92	117.30	18.52	124.93	19.50	139.35	21.71	153.67	23.59
	25	79.77	14.29	95.02	16.53	111.44	18.98	117.30	19.58	124.93	20.57	139.35	22.92	153.67	24.84
	27	79.77	15.29	95.02	17.66	111.44	20.24	117.30	20.85	124.93	21.86	139.35	24.33	153.67	26.48
	29	79.77	16.36	95.02	18.85	111.44	21.62	117.30	22.23	124.93	23.25	139.35	25.86	153.67	28.16
	31	79.77	17.50	95.02	20.12	111.44	23.05	117.30	23.63	124.93	24.69	139.35	27.42	153.67	29.86
	33	79.77	18.69	95.02	21.43	111.44	24.53	117.30	24.88	124.93	26.19	139.35	29.02	150.19	31.05
	35	79.77	20.19	95.02	23.09	111.44	26.40	117.30	25.96	124.93	28.07	139.35	31.04	146.52	32.18
	37	79.77	21.59	95.02	24.65	111.44	28.12	117.30	28.12	124.93	29.79	137.16	32.35	141.33	33.29
	39	79.77	23.62	95.02	26.84	111.44	30.32	117.30	30.72	124.81	31.99	133.32	33.71	136.54	34.47
80	10	72.02	8.81	85.57	10.24	99.67	11.66	104.37	12.11	111.67	12.92	124.51	14.29	137.76	15.58
	12	72.02	8.94	85.57	10.40	99.67	11.86	104.37	12.29	111.67	13.13	124.51	14.53	137.76	15.90
	14	72.02	9.09	85.57	10.56	99.67	12.04	104.37	12.47	111.67	13.34	124.51	14.73	137.76	16.16
	16	72.02	9.43	85.57	10.94	99.67	12.49	104.37	12.90	111.67	13.79	124.51	15.26	137.76	16.80
	18	72.02	9.72	85.57	11.29	99.67	12.88	104.37	13.29	111.67	14.15	124.51	15.71	137.76	17.33
	20	72.02	10.16	85.57	11.78	99.67	13.43	104.37	13.86	111.67	14.72	124.51	16.36	137.76	18.08
	21	72.02	10.39	85.57	12.03	99.67	13.72	104.37	14.12	111.67	15.01	124.51	16.69	137.76	18.47
	23	72.02	10.89	85.57	12.60	99.67	14.36	104.37	14.77	111.67	15.64	124.51	17.42	137.76	19.30
	25	72.02	11.39	85.57	13.17	99.67	15.01	104.37	15.41	111.67	16.28	124.51	18.12	137.76	20.12
	27	72.02	12.19	85.57	14.04	99.67	16.03	104.37	16.41	111.67	17.31	124.51	19.26	137.76	21.41

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	72.02	13.06	85.57	15.02	99.67	17.13	104.37	17.51	111.67	18.44	124.51	20.51	137.76	22.80
	31	72.02	13.94	85.57	16.00	99.67	18.20	104.37	18.60	111.67	19.54	124.51	21.70	137.76	24.14
	33	72.02	14.89	85.57	17.06	99.67	19.39	104.37	19.78	111.67	20.72	124.51	22.98	137.76	25.57
	35	72.02	15.99	85.57	18.27	99.67	20.73	104.37	21.13	111.67	22.08	124.51	24.44	137.76	27.17
	37	72.02	17.09	85.57	19.49	99.67	22.10	104.37	22.47	111.67	23.43	124.51	25.87	137.76	28.75
	39	72.02	18.73	85.57	21.29	99.67	24.11	104.37	24.47	111.67	25.46	124.51	28.03	137.76	31.12
70	10	64.01	7.28	75.89	8.45	87.78	9.54	91.43	9.95	98.47	10.67	109.44	11.68	122.51	12.76
	12	64.01	7.49	75.89	8.70	87.78	9.86	91.43	10.17	98.47	10.98	109.44	12.06	122.51	13.20
	14	64.01	7.69	75.89	8.92	87.78	10.10	91.43	10.37	98.47	11.19	109.44	12.35	122.51	13.56
	16	64.01	8.04	75.89	9.30	87.78	10.55	91.43	10.71	98.47	11.66	109.44	12.88	122.51	14.20
	18	64.01	8.34	75.89	9.66	87.78	10.94	91.43	11.07	98.47	12.04	109.44	13.32	122.51	14.73
	20	64.01	8.69	75.89	10.03	87.78	11.38	91.43	11.48	98.47	12.48	109.44	13.83	122.51	15.30
	21	64.01	8.89	75.89	10.27	87.78	11.63	91.43	11.75	98.47	12.75	109.44	14.12	122.51	15.65
	23	64.01	9.30	75.89	10.74	87.78	12.16	91.43	12.32	98.47	13.25	109.44	14.72	122.51	16.33
	25	64.01	9.65	75.89	11.11	87.78	12.60	91.43	12.84	98.47	13.68	109.44	15.18	122.51	16.89
	27	64.01	10.21	75.89	11.74	87.78	13.28	91.43	13.55	98.47	14.37	109.44	15.97	122.51	17.75
	29	64.01	10.59	75.89	12.18	87.78	13.77	91.43	14.33	98.47	14.85	109.44	16.46	122.51	18.34
	31	64.01	11.23	75.89	12.88	87.78	14.56	91.43	15.20	98.47	15.62	109.44	17.31	122.51	19.28
	33	64.01	12.00	75.89	13.73	87.78	15.50	91.43	16.02	98.47	16.59	109.44	18.35	122.51	20.44
	35	64.01	12.89	75.89	14.70	87.78	16.58	91.43	17.14	98.47	17.67	109.44	19.51	122.51	21.73
	37	64.01	14.09	75.89	16.02	87.78	18.06	91.43	18.23	98.47	19.16	109.44	21.09	122.51	23.49
	39	64.01	15.33	75.89	17.38	87.78	19.55	91.43	19.84	98.47	20.68	109.44	22.69	122.51	25.23
60	10	55.73	6.16	65.93	7.15	76.13	8.07	78.50	8.28	85.25	8.96	94.96	9.87	106.75	10.76
	12	55.73	6.35	65.93	7.35	76.13	8.31	78.50	8.48	85.25	9.20	94.96	10.16	106.75	11.12
	14	55.73	6.51	65.93	7.53	76.13	8.52	78.50	8.67	85.25	9.43	94.96	10.40	106.75	11.43
	16	55.73	6.76	65.93	7.83	76.13	8.84	78.50	8.95	85.25	9.76	94.96	10.80	106.75	11.88
	18	55.73	7.04	65.93	8.12	76.13	9.20	78.50	9.28	85.25	10.11	94.96	11.20	106.75	12.36
	20	55.73	7.32	65.93	8.44	76.13	9.55	78.50	9.60	85.25	10.47	94.96	11.62	106.75	12.84
	21	55.73	7.48	65.93	8.63	76.13	9.76	78.50	9.83	85.25	10.67	94.96	11.84	106.75	13.12
	23	55.73	7.87	65.93	9.07	76.13	10.24	78.50	10.32	85.25	11.15	94.96	12.40	106.75	13.76
	25	55.73	8.20	65.93	9.43	76.13	10.67	78.50	10.76	85.25	11.55	94.96	12.84	106.75	14.27
	27	55.73	8.63	65.93	9.91	76.13	11.19	78.50	11.28	85.25	12.08	94.96	13.43	106.75	14.94
	29	55.73	9.03	65.93	10.32	76.13	11.67	78.50	11.88	85.25	12.56	94.96	13.96	106.75	15.52
	31	55.73	9.59	65.93	10.95	76.13	12.36	78.50	12.60	85.25	13.24	94.96	14.71	106.75	16.36
	33	55.73	10.15	65.93	11.59	76.13	13.07	78.50	13.23	85.25	13.95	94.96	15.46	106.75	17.19
	35	55.73	10.92	65.93	12.43	76.13	13.99	78.50	14.16	85.25	14.88	94.96	16.47	106.75	18.31
	37	55.73	11.80	65.93	13.40	76.13	15.07	78.50	15.07	85.25	15.96	94.96	17.62	106.75	19.59
	39	55.73	12.88	65.93	14.59	76.13	16.38	78.50	16.40	85.25	17.28	94.96	19.02	106.75	21.11
50	10	47.19	5.08	55.73	5.87	64.24	6.60	65.55	6.68	72.11	7.35	80.62	8.14	91.12	8.89
	12	47.19	5.21	55.73	6.03	64.24	6.79	65.55	6.87	72.11	7.54	80.62	8.37	91.12	9.16
	14	47.19	5.36	55.73	6.19	64.24	6.98	65.55	7.03	72.11	7.74	80.62	8.58	91.12	9.42
	16	47.19	5.52	55.73	6.38	64.24	7.19	65.55	7.26	72.11	7.95	80.62	8.85	91.12	9.73
	18	47.19	5.76	55.73	6.64	64.24	7.50	65.55	7.55	72.11	8.26	80.62	9.21	91.12	10.16
	20	47.19	5.99	55.73	6.90	64.24	7.78	65.55	7.78	72.11	8.54	80.62	9.53	91.12	10.53
	21	47.19	6.12	55.73	7.03	64.24	7.95	65.55	7.98	72.11	8.70	80.62	9.70	91.12	10.76
	23	47.19	6.47	55.73	7.43	64.24	8.38	65.55	8.41	72.11	9.14	80.62	10.21	91.12	11.32
	25	47.19	6.75	55.73	7.75	64.24	8.75	65.55	8.75	72.11	9.52	80.62	10.61	91.12	11.80
	27	47.19	7.07	55.73	8.10	64.24	9.14	65.55	9.13	72.11	9.89	80.62	11.04	91.12	12.28
	29	47.19	7.46	55.73	8.51	64.24	9.61	65.55	9.57	72.11	10.36	80.62	11.56	91.12	12.86
	31	47.19	7.93	55.73	9.05	64.24	10.20	65.55	10.13	72.11	10.95	80.62	12.19	91.12	13.58
	33	47.19	8.34	55.73	9.49	64.24	10.68	65.55	10.61	72.11	11.43	80.62	12.71	91.12	14.14
	35	47.19	8.98	55.73	10.20	64.24	11.47	65.55	11.36	72.11	12.23	80.62	13.57	91.12	15.09
	37	47.19	9.61	55.73	10.88	64.24	12.20	65.55	12.08	72.11	12.98	80.62	14.37	91.12	15.96
	39	47.19	10.52	55.73	11.87	64.24	13.31	65.55	13.15	72.11	14.09	80.62	15.56	91.12	17.28

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	198.70	29.76	187.10	29.00	175.60	28.68	168.20	29.17	160.60	29.79
	13	12	198.20	30.49	187.00	29.72	175.60	29.43	168.20	29.92	160.60	30.57
	11	10	198.50	31.35	187.00	30.54	175.60	30.24	168.20	30.74	160.60	31.42
	9	8	196.10	32.41	185.50	31.80	175.60	31.72	168.20	32.26	160.60	32.96
	7	6	191.60	33.64	183.60	33.35	175.60	33.61	168.20	34.18	160.60	34.92
	5	4	188.20	35.25	179.80	34.83	171.40	35.00	166.80	36.35	158.80	37.99
	3	2	184.10	37.46	174.80	36.60	167.90	36.31	162.30	37.51	155.30	38.98
	0	-1	179.50	41.55	170.90	40.25	163.40	39.58	157.70	40.98	152.00	42.67
	-3	-4	173.90	45.32	165.90	44.04	158.50	43.43	153.20	44.62	148.00	46.09
	-5	-6	168.70	46.77	160.80	45.65	154.40	45.25	148.70	46.54	143.70	48.11
	-7	-8	163.80	47.29	157.00	46.42	149.90	46.27	144.90	47.50	139.70	49.01
	-10	-11	157.60	46.38	151.50	46.11	146.30	46.67	141.10	47.81	135.80	49.23
	-12	-13	152.30	45.86	147.00	45.77	141.50	46.47	138.00	48.12	132.90	50.13
	-15	-16	149.60	45.57	145.00	45.66	140.30	46.58	136.50	48.16	132.80	50.11
	-17	-18	143.80	44.63	140.90	45.21	137.90	46.68	134.60	48.90	131.50	51.54
	-20	-21	139.00	44.35	137.10	45.21	135.00	46.95	131.10	48.42	127.10	50.22
	-22	-23	131.20	43.61	128.90	44.39	126.30	46.04	122.60	47.52	118.90	49.43
	-25	-26	117.70	41.74	114.60	42.37	111.70	43.80	108.50	45.24	105.00	47.30
120	15	14	188.30	29.18	176.70	28.32	165.20	27.90	157.90	28.32	150.60	28.90
	13	12	188.50	30.07	176.80	29.18	165.20	28.73	157.90	29.18	150.60	29.79
	11	10	187.90	31.03	176.60	30.16	165.20	29.75	157.90	30.20	150.60	30.82
	9	8	187.90	32.59	176.70	31.67	165.20	31.22	157.90	31.71	150.60	32.34
	7	6	188.20	34.47	176.70	33.48	165.20	33.00	157.90	33.52	150.60	34.21
	5	4	188.10	36.68	176.70	35.64	165.30	35.15	158.00	35.69	150.60	36.39
	3	2	184.50	39.09	174.70	38.27	164.80	38.03	157.60	38.68	150.60	39.51
	0	-1	182.20	42.62	172.60	41.31	162.80	40.65	158.30	42.20	151.10	44.09
	-3	-4	178.50	45.53	168.90	43.65	159.70	42.38	155.90	44.14	149.10	46.27
	-5	-6	173.60	48.20	164.60	45.57	156.50	43.52	151.60	45.03	146.60	46.87
	-7	-8	168.20	49.66	160.20	46.52	151.90	43.97	147.50	45.37	142.20	47.12
	-10	-11	162.80	51.05	154.70	47.71	146.40	44.95	142.70	46.59	137.80	48.57
	-12	-13	156.30	50.61	148.70	47.95	140.20	45.98	135.70	47.29	131.80	48.89
	-15	-16	152.50	50.40	146.00	48.35	139.20	46.77	135.00	48.68	130.90	50.97
	-17	-18	147.00	49.47	140.10	48.04	135.60	47.30	131.20	49.15	127.60	51.41
	-20	-21	141.00	48.21	136.50	47.80	132.00	48.22	126.60	50.07	122.20	52.32
	-22	-23	133.30	47.45	128.70	47.01	124.00	47.39	118.60	49.22	114.80	51.57
	-25	-26	120.10	45.57	115.10	45.01	109.90	45.22	105.40	47.04	101.80	49.51
110	15	14	180.90	28.60	169.50	27.73	158.30	27.29	151.00	27.65	143.70	28.14
	13	12	180.90	29.54	169.50	28.64	158.30	28.16	151.00	28.55	143.70	29.05
	11	10	180.90	30.73	169.50	29.79	158.30	29.30	151.00	29.68	143.70	30.21
	9	8	180.90	32.26	169.50	31.27	158.30	30.77	151.00	31.18	143.70	31.72
	7	6	181.00	34.06	169.50	33.02	158.30	32.46	151.00	32.90	143.70	33.48
	5	4	180.50	35.65	169.00	34.54	157.60	33.97	150.70	34.47	143.70	35.15
	3	2	178.30	37.83	167.90	36.88	157.80	36.51	150.70	37.04	143.70	37.75
	0	-1	174.80	39.34	165.30	39.29	157.90	39.92	150.70	40.50	143.70	41.27
	-3	-4	170.50	41.56	162.90	41.46	156.00	42.08	150.20	43.47	143.70	45.16
	-5	-6	166.50	44.00	159.30	43.76	152.90	44.26	147.50	45.86	142.40	47.78
	-7	-8	161.10	45.56	155.00	45.73	148.70	46.75	143.80	48.02	138.90	49.59
	-10	-11	156.10	47.81	149.80	47.33	142.90	47.83	138.80	49.38	133.40	51.27
	-12	-13	149.40	48.03	143.60	47.37	136.60	47.57	132.70	49.10	127.70	50.98
	-15	-16	146.60	48.64	140.20	48.52	134.00	48.96	130.20	50.60	125.30	52.58
	-17	-18	141.00	48.12	135.40	47.96	130.00	48.45	127.00	50.30	121.60	52.55
	-20	-21	137.20	48.38	131.60	48.01	126.10	48.46	122.80	50.19	117.10	52.28
	-22	-23	128.90	47.43	123.20	47.00	117.50	47.37	114.50	49.07	109.30	51.28
	-25	-26	114.80	45.14	109.00	44.57	102.90	44.76	100.40	46.42	95.90	48.75
100	15	14	167.50	27.34	156.10	26.38	144.90	25.79	137.60	26.03	130.70	26.46
	13	12	167.50	28.35	156.10	27.34	144.90	26.73	137.60	27.00	130.70	27.42
	11	10	167.50	29.71	156.10	28.65	144.90	28.02	137.60	28.28	130.70	28.73
	9	8	167.50	31.19	156.10	30.08	144.90	29.42	137.60	29.70	130.70	30.17
	7	6	167.50	32.83	156.10	31.68	144.90	30.98	137.60	31.27	130.70	31.77
	5	4	167.50	33.73	156.10	32.54	144.90	31.83	137.60	32.12	130.70	32.63
	3	2	167.50	35.68	156.10	34.42	144.90	33.65	137.60	33.97	130.70	34.51
	0	-1	166.30	37.57	155.60	36.35	144.90	35.70	137.60	36.03	130.70	36.62
	-3	-4	162.20	39.04	153.60	38.23	144.90	38.02	137.60	38.37	130.70	39.00
	-5	-6	157.10	41.26	149.90	40.72	142.70	40.86	136.90	41.23	129.70	41.79
	-7	-8	152.30	42.46	145.80	42.05	139.30	42.37	133.90	44.10	127.10	44.76
	-10	-11	146.30	45.82	140.40	45.93	135.90	46.85	129.10	47.29	122.40	47.91
	-12	-13	140.50	46.67	135.40	46.97	130.50	48.15	124.00	48.60	117.30	49.25
	-15	-16	136.70	48.77	133.30	49.17	127.40	50.48	121.00	50.94	114.60	51.63
	-17	-18	132.20	49.03	127.90	49.03	123.40	49.89	116.70	50.35	111.00	51.03
	-20	-21	128.80	49.86	123.70	49.45	118.40	49.90	111.90	49.19	106.50	51.04
	-22	-23	120.30	49.00	114.90	48.55	109.50	48.91	103.70	48.25	98.60	50.24
	-25	-26	105.90	46.73	100.10	46.16	94.60	46.37	89.50	45.79	85.10	47.98
90	15	14	150.70	25.07	140.60	24.18	130.40	23.64	123.90	23.86	117.70	24.25
	13	12	150.70	25.94	140.60	25.01	130.40	24.46	123.90	24.70	117.70	25.08
	11	10	150.70	26.95	140.60	25.98	130.40	25.41	123.90	25.65	117.70	26.06
	9	8	150.70	28.28	140.60	27.29	130.40	26.68	123.90	26.93	117.70	27.37
	7	6	150.70	29.75	140.60	28.69	130.40	28.07	123.90	28.32	117.70	28.77
	5	4	150.70	30.95	140.60	29.87	130.40	29.21	123.90	29.47	117.70	29.95
	3	2	150.70	32.45	140.60	31.28	130.40	30.60	123.90	30.89	117.70	31.38
	0	-1	150.70	34.63	140.60	33.41	130.40	32.67	123.90	32.98	117.70	33.52
	-3	-4	150.70	36.95	140.60	35.64	130.40	34.84	123.90	35.17	117.70	35.74
	-5	-6	148.70	37.86	139.80	37.50	130.40	37.82	123.90	38.18	117.70	38.80
	-7	-8	146.40	38.48	136.90	39.21	130.40	40.70	123.90	41.10	117.70	41.75
	-10	-11	139.90	39.10	132.30	41.18	126.80	43.97	122.40	41.42	115.30	42.08
	-12	-13	132.10	39.80	125.20	42.05	121.60	45.07	115.50	42.13	109.70	42.82
	-15	-16	127.60	41.75	123.30	43.77	118.60	46.56	111.30	42.22	105.80	42.91
	-17	-18	122.40	43.00	118.70	45.04	113.90	47.96	108.50	42.95	102.20	43.64
	-20	-21	117.30	44.43	114.30	46.25	110.10	49.07	103.10	44.40	97.30	44.06
	-22	-23	109.10	43.40	105.90	45.12	101.50	47.80	95.10	43.27	89.80	43.08
	-25	-26	95.50	40.98	91.80	42.44	87.10	44.76	81.70	40.59	77.20	40.64

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	133.90	22.79	125.00	21.97	115.80	21.51	110.10	21.71	104.60	22.05
	13	12	133.90	23.53	125.00	22.70	115.80	22.20	110.10	22.41	104.60	22.78
	11	10	133.90	24.18	125.00	23.32	115.80	22.82	110.10	23.03	104.60	23.40
	9	8	133.90	25.40	125.00	24.50	115.80	23.94	110.10	24.17	104.60	24.55
	7	6	133.90	26.65	125.00	25.70	115.80	25.15	110.10	25.37	104.60	25.78
	5	4	133.90	28.19	125.00	27.18	115.80	26.59	110.10	26.84	104.60	27.26
	3	2	133.90	29.19	125.00	28.16	115.80	27.54	110.10	27.79	104.60	28.24
	0	-1	133.90	31.44	125.00	30.33	115.80	29.66	110.10	29.92	104.60	30.41
	-3	-4	133.90	32.70	125.00	31.85	115.80	31.68	110.10	31.97	104.60	32.50
	-5	-6	130.30	33.24	123.50	33.07	115.80	33.52	110.10	33.84	104.60	34.38
	-7	-8	126.50	33.44	121.20	33.94	115.80	35.04	110.10	35.37	104.60	35.94
	-10	-11	121.10	34.38	117.70	34.95	112.00	36.06	106.50	36.39	101.10	36.97
	-12	-13	116.10	34.51	110.70	35.33	106.40	36.88	101.00	37.22	96.00	37.82
	-15	-16	112.10	36.51	107.90	37.05	103.70	38.32	99.30	37.82	94.30	38.43
	-17	-18	107.70	37.37	103.80	38.03	100.30	39.43	96.40	39.10	90.60	39.74
	-20	-21	103.40	38.19	100.30	39.01	96.90	40.58	91.50	38.77	87.90	39.39
	-22	-23	96.50	37.30	93.10	38.02	89.60	39.50	84.70	37.78	81.20	38.49
	-25	-26	84.80	35.21	81.00	35.77	77.40	37.00	73.00	35.43	70.00	36.22
70	15	14	117.30	19.99	109.30	19.27	101.50	18.85	96.30	19.02	91.60	19.33
	13	12	117.30	20.57	109.30	19.83	101.50	19.39	96.30	19.58	91.60	19.88
	11	10	117.30	21.11	109.30	20.36	101.50	19.91	96.30	20.09	91.60	20.41
	9	8	117.30	22.00	109.30	21.22	101.50	20.74	96.30	20.94	91.60	21.27
	7	6	117.30	23.03	109.30	22.21	101.50	21.72	96.30	21.92	91.60	22.28
	5	4	117.30	24.27	109.30	23.41	101.50	22.90	96.30	23.11	91.60	23.48
	3	2	117.30	25.19	109.30	24.30	101.50	23.76	96.30	23.98	91.60	24.37
	0	-1	117.30	27.04	109.30	26.06	101.50	25.49	96.30	25.73	91.60	26.14
	-3	-4	117.30	28.85	109.30	27.82	101.50	27.21	96.30	27.46	91.60	27.90
	-5	-6	115.20	29.96	108.30	29.22	101.50	28.92	96.30	29.18	91.60	29.66
	-7	-8	113.20	30.57	107.20	30.28	101.50	30.49	96.30	30.77	91.60	31.26
	-10	-11	110.90	31.11	105.50	31.46	101.50	32.13	96.30	32.42	91.60	32.95
	-12	-13	107.10	31.96	102.60	32.33	98.40	33.04	94.90	34.79	90.90	34.51
	-15	-16	105.30	33.28	101.20	34.09	98.20	35.57	93.20	35.90	88.60	36.47
	-17	-18	102.80	34.76	99.00	35.60	96.00	37.14	91.30	37.49	86.70	38.10
	-20	-21	98.70	35.33	96.80	36.18	93.80	37.75	89.20	38.11	84.80	38.73
	-22	-23	92.00	32.92	89.90	35.14	86.80	36.59	82.20	36.78	77.60	37.30
	-25	-26	80.80	32.26	78.10	32.83	74.80	34.02	70.20	33.88	65.60	34.18
60	15	14	100.40	17.17	93.60	16.56	87.00	16.19	82.50	16.35	78.50	16.60
	13	12	100.40	17.59	93.60	16.97	87.00	16.59	82.50	16.75	78.50	17.01
	11	10	100.40	18.03	93.60	17.41	87.00	17.01	82.50	17.17	78.50	17.45
	9	8	100.40	18.64	93.60	17.98	87.00	17.58	82.50	17.74	78.50	18.03
	7	6	100.40	19.42	93.60	18.73	87.00	18.32	82.50	18.49	78.50	18.78
	5	4	100.40	20.40	93.60	19.67	87.00	19.25	82.50	19.42	78.50	19.74
	3	2	100.40	21.22	93.60	20.46	87.00	20.00	82.50	20.20	78.50	20.53
	0	-1	100.40	22.66	93.60	21.85	87.00	21.38	82.50	21.59	78.50	21.92
	-3	-4	100.40	24.15	93.60	23.31	87.00	22.78	82.50	22.99	78.50	23.36
	-5	-6	100.10	25.74	93.50	24.87	87.00	24.35	82.50	24.58	78.50	24.96
	-7	-8	98.00	26.80	93.00	26.15	87.00	25.94	82.50	26.18	78.50	26.60
	-10	-11	96.00	27.65	91.50	27.38	87.00	27.58	82.50	27.83	78.50	28.28
	-12	-13	93.80	29.00	90.10	29.10	87.00	29.74	82.50	30.00	78.50	30.49
	-15	-16	93.80	31.59	90.80	32.14	88.90	33.32	84.40	33.64	80.20	34.18
	-17	-18	92.80	33.15	90.50	33.96	89.10	35.44	84.80	35.77	80.50	36.34
	-20	-21	91.60	34.13	89.30	34.95	87.90	36.47	83.40	36.80	79.20	37.40
	-22	-23	84.60	32.81	82.20	33.52	80.40	34.88	76.10	35.03	71.90	35.50
	-25	-26	72.90	30.09	70.10	30.56	67.90	31.58	63.50	31.41	59.30	31.59
50	15	14	83.60	14.34	77.90	13.85	72.50	13.56	68.90	13.84	65.50	14.23
	13	12	83.60	14.56	77.90	14.06	72.50	13.77	68.90	14.05	65.50	14.46
	11	10	83.60	14.91	77.90	14.38	72.50	14.09	68.90	14.37	65.50	14.79
	9	8	83.60	15.09	77.90	14.58	72.50	14.26	68.90	14.55	65.50	14.97
	7	6	83.60	15.61	77.90	15.07	72.50	14.75	68.90	15.04	65.50	15.49
	5	4	83.60	16.27	77.90	15.70	72.50	15.37	68.90	15.69	65.50	16.14
	3	2	83.60	17.00	77.90	16.40	72.50	16.06	68.90	16.39	65.50	16.85
	0	-1	83.60	17.99	77.90	17.37	72.50	17.01	68.90	17.34	65.50	17.86
	-3	-4	83.60	19.13	77.90	18.45	72.50	18.07	68.90	18.44	65.50	18.97
	-5	-6	83.60	20.66	77.90	19.96	72.50	19.54	68.90	19.92	65.50	20.50
	-7	-8	83.60	22.49	77.90	21.72	72.50	21.26	68.90	21.68	65.50	22.30
	-10	-11	83.60	23.89	77.90	23.07	72.50	22.58	68.90	23.04	65.50	23.70
	-12	-13	83.60	25.49	77.90	24.62	72.50	24.10	68.90	24.58	65.50	25.29
	-15	-16	85.50	27.94	79.80	26.97	74.00	26.40	70.50	26.93	66.80	27.71
	-17	-18	86.70	30.53	81.00	29.49	75.20	28.87	71.40	29.45	67.90	30.28
	-20	-21	88.00	33.56	82.20	32.40	76.40	31.72	72.50	32.36	68.80	33.30
	-22	-23	79.70	31.64	74.00	30.46	68.30	29.69	64.50	30.09	60.90	30.83
	-25	-26	66.20	27.88	60.60	26.59	55.00	25.66	51.20	25.67	47.70	26.01

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	121.64	16.34	145.10	19.06	169.46	21.80	180.47	22.92	193.10	24.47	207.54	26.13	225.58	26.22
	12	120.42	16.76	143.65	19.52	167.75	22.34	178.66	23.44	191.17	24.97	205.46	26.72	223.32	26.94
	14	118.98	17.33	141.94	20.17	165.78	23.08	176.55	24.19	188.91	25.70	203.03	27.55	220.68	27.70
	16	118.17	17.86	140.97	20.77	164.64	23.76	175.35	24.88	187.62	26.43	201.64	28.32	219.17	28.54
	18	116.76	19.03	139.28	22.09	162.65	25.27	173.23	26.43	185.35	28.00	199.21	30.02	216.53	29.25
	20	114.92	20.13	137.09	23.34	160.11	26.69	170.52	27.87	182.45	29.44	196.08	31.60	213.14	30.21
	21	113.30	21.76	135.15	25.19	157.85	28.80	168.10	30.01	179.86	31.65	193.31	33.96	210.12	31.10
	23	111.26	23.33	132.72	26.94	155.00	30.79	165.08	32.03	176.64	33.71	189.84	36.15	206.35	33.03
	25	109.44	25.14	130.54	28.99	152.46	33.07	162.37	34.36	173.72	36.08	186.71	38.65	202.95	34.81
	27	107.19	26.80	127.87	30.82	149.33	35.14	159.04	36.45	170.17	38.20	182.89	40.84	198.81	37.44
	29	104.95	28.34	125.19	32.52	146.22	37.04	155.72	38.34	166.63	40.09	179.08	42.78	194.66	39.87
	31	102.72	30.02	122.53	34.36	143.10	39.08	152.41	40.40	163.08	42.15	175.26	44.86	190.50	42.64
	33	101.28	31.36	120.82	35.78	141.11	40.63	150.27	41.93	160.79	43.66	172.82	46.32	185.97	45.06
	35	99.31	33.06	118.46	37.54	138.35	42.51	147.34	43.76	157.65	45.42	169.44	47.95	178.81	47.20
	37	96.57	35.22	115.21	39.87	134.56	45.07	143.30	46.32	153.33	47.96	164.78	50.43	173.90	49.46
	39	93.65	37.27	112.79	42.02	130.46	47.42	138.95	48.64	148.68	50.28	159.78	52.61	168.63	51.02
120	10	117.13	14.95	139.70	17.44	163.12	19.92	173.53	21.03	183.94	22.38	196.08	23.50	204.76	24.43
	12	117.13	15.34	139.70	17.89	163.12	20.45	173.53	21.55	183.94	22.89	196.08	24.11	204.76	25.15
	14	115.71	16.56	137.99	19.29	161.12	22.06	171.70	23.14	181.84	24.42	194.02	25.91	202.27	25.89
	16	114.28	17.18	136.29	19.98	159.14	22.86	170.36	23.94	179.46	25.20	191.31	26.79	200.10	26.58
	18	113.67	17.67	135.56	20.54	158.29	23.50	168.40	24.58	178.50	25.85	190.29	27.48	198.71	27.25
	20	112.04	18.61	133.62	21.61	156.03	24.71	165.99	25.81	175.94	27.08	187.56	28.82	195.87	28.23
	21	110.41	20.00	131.67	23.18	153.75	26.52	163.57	27.65	173.39	28.95	184.82	30.82	193.01	29.00
	23	108.57	21.46	129.49	24.84	151.20	28.38	160.86	29.54	170.49	30.88	181.76	32.85	189.81	30.46
	25	107.15	23.05	127.79	26.62	149.22	30.41	158.74	31.60	168.10	32.92	179.38	35.03	187.31	32.61
	27	105.31	24.78	125.60	28.55	146.66	32.58	156.03	33.81	165.08	35.12	176.31	37.36	184.10	34.80
	29	103.29	26.07	123.17	29.98	143.82	34.17	153.01	35.40	162.19	36.75	172.90	38.97	180.55	37.14
	31	101.24	27.48	120.74	31.52	140.99	35.89	150.00	37.12	158.99	38.45	169.48	40.68	176.98	39.61
	33	99.20	29.09	118.30	33.29	138.14	37.85	146.97	39.07	155.79	40.39	166.07	42.64	173.43	41.32
	35	97.17	30.49	115.88	34.77	135.31	39.49	143.96	40.71	152.58	41.98	162.67	44.19	169.86	43.12
	37	94.64	32.20	113.56	36.56	131.82	41.40	140.60	42.58	148.72	43.76	158.86	45.82	164.94	45.16
	39	93.28	34.58	110.86	39.12	129.12	44.21	137.22	45.40	144.66	46.58	154.12	48.56	160.88	46.76
110	10	103.12	13.97	123.13	16.33	144.68	18.75	153.92	19.81	163.45	21.12	182.08	23.18	190.85	24.17
	12	103.12	14.32	123.13	16.73	144.68	19.23	153.92	20.26	163.45	21.57	182.08	23.74	190.85	24.85
	14	103.12	14.75	123.13	17.22	144.68	19.81	153.92	20.84	163.45	22.13	182.08	24.43	190.85	25.66
	16	103.12	15.19	123.13	17.72	144.68	20.39	153.92	21.42	163.45	22.70	182.08	25.13	190.85	26.45
	18	103.12	15.64	123.13	18.23	144.68	20.99	153.92	22.01	163.45	23.27	182.08	25.81	190.85	27.23
	20	103.12	16.28	123.13	18.94	144.68	21.80	153.92	22.83	163.45	24.08	180.96	26.58	190.85	28.29
	21	103.12	17.57	123.13	20.42	144.68	23.50	153.92	24.56	163.45	25.81	179.14	27.97	189.68	28.92
	23	103.12	19.01	123.13	22.06	144.68	25.40	153.92	26.48	163.45	27.78	176.03	29.68	186.34	30.15
	25	103.12	20.88	123.13	24.20	144.68	27.83	153.92	28.96	162.37	30.12	173.06	31.85	183.27	32.04
	27	103.12	22.37	123.13	25.87	144.68	29.72	153.92	30.90	160.25	31.64	169.61	33.41	180.88	34.42
	29	101.51	24.03	121.20	27.73	142.40	31.85	151.50	33.05	157.54	33.72	166.59	35.53	177.82	36.15
	31	99.88	25.27	119.27	29.09	140.14	33.38	149.09	34.58	154.51	35.09	163.69	36.99	174.40	38.51
	33	98.06	26.77	117.09	30.75	137.59	35.25	146.37	36.45	151.50	36.86	160.50	38.77	171.00	40.00
	35	96.25	28.34	114.92	32.45	135.03	37.14	143.65	38.34	148.48	38.65	157.30	40.54	167.59	41.92
	37	94.23	29.65	112.51	33.86	132.19	38.69	140.64	39.87	145.47	40.13	154.10	41.98	164.17	43.81
	39	92.75	31.41	110.59	35.70	129.52	40.68	137.63	41.84	141.28	41.93	150.08	43.63	160.22	45.32
100	10	91.74	12.99	109.25	15.14	127.36	17.26	135.20	18.17	143.65	19.30	159.95	21.27	176.24	23.33
	12	91.74	13.33	109.25	15.53	127.36	17.72	135.20	18.64	143.65	19.78	159.95	21.83	176.24	24.02
	14	91.74	13.84	109.25	16.11	127.36	18.39	135.20	19.31	143.65	20.51	159.95	22.64	176.24	24.99
	16	91.74	14.31	109.25	16.65	127.36	19.01	135.20	19.92	143.65	21.12	159.95	23.37	176.24	25.87
	18	91.74	14.77	109.25	17.18	127.36	19.63	135.20	20.54	143.65	21.72	159.95	24.08	176.24	26.71
	20	91.74	15.51	109.25	18.00	127.36	20.57	135.20	21.48	143.65	22.67	159.95	25.18	176.24	28.00
	21	91.74	16.79	109.25	19.46	127.36	22.24	135.20	23.18	143.65	24.37	159.95	27.10	174.44	28.80
	23	91.74	17.91	109.25	20.71	127.36	23.66	135.20	24.62	143.65	25.83	159.95	28.73	171.72	29.89
	25	91.74	19.27	109.25	22.26	127.36	25.40	135.20	26.39	143.65	27.64	159.95	30.73	169.00	31.24
	27	91.74	20.58	109.25	23.74	127.36	27.07	135.20	28.09	143.65	29.34	159.95	32.59	166.59	32.92
	29	91.74	22.02	109.25	25.33	127.36	28.86	135.20	29.89	143.65	31.17	159.95	34.58	164.17	34.45
	31	91.74	23.59	109.25	27.10	127.36	30.84	135.20	31.87	143.65	33.16	158.14	36.32	161.76	36.02
	33	91.74	25.20	109.25	28.86	127.36	32.82	135.20	33.20	143.65	35.16	154.82	37.63	158.45	37.72
	35	91.74	27.39	109.25	31.29	127.36	35.53	135.20	33.87	142.05	37.50	151.59	39.64	154.58	39.07
	37	91.74	29.34	109.25	33.42	126.45	37.61	132.39	36.58	139.15	39.03	146.18	40.48	149.09	40.99
	39	91.74	31.98	109.25	36.25	125.74	39.83	129.80	39.29	135.33	40.35	140.60	41.31	143.32	41.83
90	10	83.73	11.39	99.74	13.28	116.98	15.22	123.13	15.91	131.14	16.91	146.28	18.69	161.30	20.42
	12	83.73	11.64	99.74	13.57	116.98	15.56	123.13	16.23	131.14	17.26	146.28	19.10	161.30	20.93
	14	83.73	11.95	99.74	13.92	116.98	15.98	123.13	16.64	131.14	17.72	146.28	19.60	161.30	21.55
	16	83.73	12.38	99.74	14.42	116.98	16.54	123.13	17.20	131.14	18.27	146.28	20.26	161.30	22.33
	18	83.73	12.77	99.74	14.87	116.98	17.08	123.13	17.71	131.14	18.78	146.28	20.86	161.30	23.05
	20	83.73	13.38	99.74	15.55	116.98	17.86	123.13	18.50	131.14	19.57	146.28	21.77	161.30	24.11
	21	83.73	14.09	99.74	16.34	116.98	18.78	123.13	19.43	131.14	20.51	146.28	22.83	161.30	24.85
	23	83.73	14.89	99.74	17.26	116.98	19.82	123.13	20.47	131.14	21.56	146.28	24.00	161.30	26.08
	25	83.73	15.80	99.74	18.28	116.98	20.99	123.13	21.65	131.14	22.75	146.28	25.34	161.30	27.45
	27	83.73	16.90	99.74	19.52	116.98	22.38	123.13	23.05	131.14	24.17	146.28	26.90	161.30	29.27
	29	83.73	18.09	99.74	20.84	116.98	23.90	123.13	24.57	131.14	25.70	146.28	28.59	161.30	31.13
	31	83.73	19.35	99.74	22.24	116.98	25.48	123.13	26.13	131.14	27.30	146.28	30.32	161.30	33.00
	33	83.73	20.66	99.74	23.70	116.98	27.12	123.13	27.50	131.14	28.95	146.28	32.09	157.65	34.32
	35	83.73	22.32	99.74	25.53	116.98	29.19	123.13	28.70	131.14	31.03	146.28	34.32	153.81	35.57
	37	83.73	23.88	99.74	27.26	116.98	31.10	123.13	31.09	131.14	32.94	143.98	35.77	148.35	36.80
	39	83.73	26.11	99.74	29.67	116.98	33.52	123.13	33.96	131.01	35.37	139.94	37.27	143.32	38.11
80	10	75.59	9.82	89.83	11.42	104.62	13.00	109.55	13.50	117.22	14.40	130.70	15.94	144.60	17.37
	12	75.59	9.97	89.83	11.60	104.62	13.22	109.55	13.71	117.22	14.63	130.70	16.20	144.60	17.72
	14	75.59	10.13	89.83	11.77	104.62	13.42	109.55	13.90	117.22	14.87	130.70	16.43	144.60	18.02
	16	75.59	10.51	89.83	12.20	104.62	13.93	109.55	14.39	117.22	15.37	130.70	17.02	144.60	18.73
	18	75.59	10.84	89.83	12.58	104.62	14.35	109.55	14.81	117.22	15.78	130.70	17.52	144.60	19.32
	20	75.59	11.33	89.83	13.13	104.62	14.98	109.55	15.45	117.22	16.41	130.70	18.24	144.60	20.16
	21	75.59	11.58	89.83	13.41	104.62	15.30	109.55	15.75	117.22	16.73	130.70	18.61	144.60	20.59
	23	75.59	12.14	89.83	14.04	104.62	16.01	109.55	16.47	117.22	17.44	130.70	19.42	144.60	21.52
	25	75.59	12.70	89.83	14.68	104.62	16.73	109.55	17.18	117.22	18.15	130.70	20.21	144.60	22.43
	27	75.59	13.59	89.83	15.66	104.62	17.87	109.55	18.30	117.22	19.30	130.70	21.48	144.60	23.87

1 Capacity table : H/R - High EER type

AM480JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	75.59	14.56	89.83	16.75	104.62	19.10	109.55	19.53	117.22	20.56	130.70	22.86	144.60	25.42
	31	75.59	15.54	89.83	17.84	104.62	20.30	109.55	20.74	117.22	21.78	130.70	24.19	144.60	26.91
	33	75.59	16.60	89.83	19.02	104.62	21.62	109.55	22.05	117.22	23.10	130.70	25.63	144.60	28.50
	35	75.59	17.82	89.83	20.37	104.62	23.12	109.55	23.55	117.22	24.62	130.70	27.25	144.60	30.29
	37	75.59	19.05	89.83	21.72	104.62	24.64	109.55	25.05	117.22	26.13	130.70	28.84	144.60	32.05
	39	75.59	20.88	89.83	23.73	104.62	26.88	109.55	27.28	117.22	28.39	130.70	31.25	144.60	34.69
70	10	67.19	8.16	79.66	9.48	92.14	10.70	95.97	11.17	103.36	11.97	114.88	13.11	128.60	14.31
	12	67.19	8.41	79.66	9.76	92.14	11.06	95.97	11.40	103.36	12.31	114.88	13.52	128.60	14.81
	14	67.19	8.63	79.66	10.00	92.14	11.33	95.97	11.63	103.36	12.56	114.88	13.85	128.60	15.21
	16	67.19	9.02	79.66	10.44	92.14	11.84	95.97	12.01	103.36	13.08	114.88	14.45	128.60	15.92
	18	67.19	9.36	79.66	10.83	92.14	12.27	95.97	12.42	103.36	13.51	114.88	14.94	128.60	16.52
	20	67.19	9.74	79.66	11.26	92.14	12.76	95.97	12.88	103.36	14.00	114.88	15.51	128.60	17.17
	21	67.19	9.97	79.66	11.52	92.14	13.05	95.97	13.18	103.36	14.30	114.88	15.84	128.60	17.55
	23	67.19	10.43	79.66	12.04	92.14	13.64	95.97	13.82	103.36	14.87	114.88	16.51	128.60	18.32
	25	67.19	10.82	79.66	12.47	92.14	14.13	95.97	14.41	103.36	15.35	114.88	17.03	128.60	18.94
	27	67.19	11.45	79.66	13.17	92.14	14.90	95.97	15.19	103.36	16.12	114.88	17.91	128.60	19.91
	29	67.19	11.89	79.66	13.66	92.14	15.45	95.97	16.08	103.36	16.66	114.88	18.47	128.60	20.57
	31	67.19	12.60	79.66	14.45	92.14	16.33	95.97	17.05	103.36	17.53	114.88	19.42	128.60	21.63
	33	67.19	13.47	79.66	15.40	92.14	17.39	95.97	17.97	103.36	18.61	114.88	20.58	128.60	22.92
	35	67.19	14.46	79.66	16.50	92.14	18.60	95.97	19.23	103.36	19.83	114.88	21.88	128.60	24.37
	37	67.19	15.81	79.66	17.97	92.14	20.25	95.97	20.45	103.36	21.50	114.88	23.66	128.60	26.34
	39	67.19	17.19	79.66	19.50	92.14	21.93	95.97	22.26	103.36	23.20	114.88	25.45	128.60	28.30
60	10	58.50	6.93	69.21	8.04	79.91	9.07	82.40	9.32	89.48	10.09	99.68	11.10	112.05	12.11
	12	58.50	7.14	69.21	8.27	79.91	9.35	82.40	9.54	89.48	10.36	99.68	11.43	112.05	12.51
	14	58.50	7.32	69.21	8.48	79.91	9.59	82.40	9.75	89.48	10.60	99.68	11.71	112.05	12.86
	16	58.50	7.61	69.21	8.81	79.91	9.95	82.40	10.07	89.48	10.98	99.68	12.15	112.05	13.37
	18	58.50	7.92	69.21	9.14	79.91	10.35	82.40	10.44	89.48	11.37	99.68	12.61	112.05	13.91
	20	58.50	8.24	69.21	9.50	79.91	10.74	82.40	10.80	89.48	11.77	99.68	13.07	112.05	14.45
	21	58.50	8.42	69.21	9.71	79.91	10.98	82.40	11.06	89.48	12.00	99.68	13.33	112.05	14.76
	23	58.50	8.85	69.21	10.20	79.91	11.53	82.40	11.62	89.48	12.55	99.68	13.96	112.05	15.48
	25	58.50	9.23	69.21	10.61	79.91	12.00	82.40	12.11	89.48	13.00	99.68	14.45	112.05	16.06
	27	58.50	9.71	69.21	11.14	79.91	12.59	82.40	12.69	89.48	13.59	99.68	15.11	112.05	16.80
	29	58.50	10.15	69.21	11.62	79.91	13.13	82.40	13.37	89.48	14.13	99.68	15.71	112.05	17.47
	31	58.50	10.78	69.21	12.32	79.91	13.91	82.40	14.18	89.48	14.90	99.68	16.55	112.05	18.41
	33	58.50	11.42	69.21	13.04	79.91	14.70	82.40	14.89	89.48	15.69	99.68	17.39	112.05	19.34
	35	58.50	12.29	69.21	13.98	79.91	15.74	82.40	15.94	89.48	16.75	99.68	18.53	112.05	20.60
	37	58.50	13.28	69.21	15.08	79.91	16.96	82.40	16.96	89.48	17.96	99.68	19.82	112.05	22.04
	39	58.50	14.50	69.21	16.41	79.91	18.42	82.40	18.46	89.48	19.45	99.68	21.40	112.05	23.76
50	10	49.54	5.73	58.49	6.62	67.43	7.45	68.81	7.55	75.69	8.30	84.63	9.19	95.65	10.03
	12	49.54	5.88	58.49	6.80	67.43	7.66	68.81	7.75	75.69	8.51	84.63	9.44	95.65	10.33
	14	49.54	6.05	58.49	6.98	67.43	7.87	68.81	7.94	75.69	8.73	84.63	9.69	95.65	10.64
	16	49.54	6.23	58.49	7.20	67.43	8.12	68.81	8.19	75.69	8.98	84.63	9.99	95.65	10.99
	18	49.54	6.50	58.49	7.50	67.43	8.47	68.81	8.52	75.69	9.32	84.63	10.39	95.65	11.46
	20	49.54	6.76	58.49	7.78	67.43	8.78	68.81	8.78	75.69	9.64	84.63	10.75	95.65	11.89
	21	49.54	6.91	58.49	7.94	67.43	8.97	68.81	9.01	75.69	9.82	84.63	10.96	95.65	12.14
	23	49.54	7.30	58.49	8.39	67.43	9.46	68.81	9.49	75.69	10.32	84.63	11.53	95.65	12.78
	25	49.54	7.62	58.49	8.75	67.43	9.88	68.81	9.88	75.69	10.74	84.63	11.98	95.65	13.32
	27	49.54	7.98	58.49	9.14	67.43	10.32	68.81	10.30	75.69	11.17	84.63	12.46	95.65	13.86
	29	49.54	8.41	58.49	9.61	67.43	10.85	68.81	10.80	75.69	11.69	84.63	13.05	95.65	14.51
	31	49.54	8.95	58.49	10.21	67.43	11.51	68.81	11.44	75.69	12.36	84.63	13.76	95.65	15.33
	33	49.54	9.41	58.49	10.71	67.43	12.05	68.81	11.98	75.69	12.90	84.63	14.35	95.65	15.96
	35	49.54	10.14	58.49	11.51	67.43	12.94	68.81	12.83	75.69	13.80	84.63	15.31	95.65	17.03
	37	49.54	10.84	58.49	12.28	67.43	13.78	68.81	13.64	75.69	14.65	84.63	16.21	95.65	18.02
	39	49.54	11.87	58.49	13.40	67.43	15.03	68.81	14.85	75.69	15.90	84.63	17.56	95.65	19.51

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	208.60	31.84	196.40	31.02	184.30	30.68	176.50	31.20	168.60	31.87
	13	12	208.10	32.62	196.30	31.80	184.30	31.48	176.50	32.01	168.60	32.70
	11	10	208.30	33.53	196.30	32.67	184.30	32.35	176.50	32.89	168.60	33.61
	9	8	205.80	34.67	194.70	34.02	184.30	33.93	176.50	34.51	168.60	35.26
	7	6	201.70	35.98	192.70	35.67	184.30	35.96	176.50	36.57	168.60	37.36
	5	4	198.10	37.71	189.30	37.26	180.50	37.44	175.50	38.89	167.20	40.64
	3	2	194.00	40.08	184.30	39.15	177.00	38.84	171.10	40.13	163.80	41.70
	0	-1	188.80	44.44	179.50	43.06	171.60	42.34	165.60	43.84	159.60	45.65
	-3	-4	183.20	48.48	174.30	47.11	166.40	46.45	160.90	47.73	155.40	49.30
	-5	-6	177.30	50.04	169.10	48.84	161.40	48.41	155.90	49.78	150.60	51.47
	-7	-8	171.20	50.59	164.10	49.65	156.70	49.50	151.40	50.81	146.00	52.43
	-10	-11	164.80	49.61	158.50	49.33	152.60	49.92	147.10	51.14	141.60	52.67
	-12	-13	158.50	49.06	153.00	48.96	147.30	49.71	143.60	51.48	138.40	53.63
	-15	-16	154.70	48.75	149.90	48.85	145.10	49.82	141.10	51.52	137.30	53.60
	-17	-18	148.50	47.78	145.50	48.40	142.40	49.97	139.00	52.35	135.80	55.18
	-20	-21	143.60	47.51	141.60	48.43	139.50	50.30	135.40	51.88	131.40	53.80
	-22	-23	134.50	46.45	132.10	47.27	129.50	49.01	125.70	50.58	121.90	52.62
	-25	-26	119.10	43.97	115.80	44.58	112.60	46.03	109.40	47.55	106.00	49.72
120	15	14	197.70	31.21	185.50	30.29	173.40	29.84	165.70	30.30	158.10	30.92
	13	12	197.80	32.16	185.60	31.22	173.40	30.74	165.70	31.22	158.10	31.86
	11	10	197.30	33.20	185.30	32.26	173.40	31.82	165.70	32.31	158.10	32.97
	9	8	197.30	34.87	185.40	33.87	173.40	33.40	165.70	33.92	158.10	34.60
	7	6	197.50	36.88	185.50	35.82	173.40	35.30	165.70	35.86	158.10	36.59
	5	4	197.40	39.24	185.50	38.12	173.50	37.60	165.90	38.18	158.10	38.93
	3	2	193.60	41.81	183.40	40.93	173.00	40.69	165.50	41.38	158.10	42.27
	0	-1	190.70	45.59	180.70	44.19	170.40	43.48	165.70	45.14	158.40	47.16
	-3	-4	186.40	48.43	176.90	46.70	166.90	45.34	162.80	47.22	156.00	49.50
	-5	-6	180.90	50.85	172.00	48.75	163.10	46.56	158.00	48.17	152.30	50.13
	-7	-8	175.50	52.52	167.10	49.77	158.00	47.03	153.50	48.54	147.90	50.40
	-10	-11	169.70	53.99	160.70	51.04	151.60	48.08	147.80	49.84	142.70	51.96
	-12	-13	163.20	53.53	154.40	51.29	145.60	49.19	140.90	50.59	137.30	52.30
	-15	-16	157.70	53.30	150.90	51.72	143.90	50.04	139.50	52.07	135.30	54.52
	-17	-18	151.80	52.36	144.60	51.43	140.00	50.64	135.50	52.62	132.10	55.04
	-20	-21	145.40	51.64	140.80	51.21	136.10	51.67	130.50	53.65	126.00	56.05
	-22	-23	136.50	50.56	131.70	50.08	126.80	50.45	121.40	52.41	117.40	54.91
	-25	-26	121.30	48.03	116.10	47.40	110.80	47.56	106.20	49.48	102.60	52.09
110	15	14	189.80	30.59	177.90	29.66	166.10	29.19	158.50	29.57	150.80	30.10
	13	12	189.90	31.60	177.90	30.63	166.10	30.13	158.50	30.54	150.80	31.08
	11	10	189.90	32.87	178.00	31.86	166.10	31.34	158.50	31.75	150.80	32.32
	9	8	189.90	34.51	178.00	33.45	166.10	32.91	158.50	33.35	150.80	33.93
	7	6	190.00	36.44	178.00	35.32	166.10	34.73	158.50	35.19	150.80	35.81
	5	4	189.40	38.13	177.40	36.95	165.50	36.34	158.20	36.88	150.80	37.60
	3	2	186.60	40.47	176.30	39.45	165.60	39.05	158.20	39.62	150.80	40.39
	0	-1	182.40	42.08	173.60	42.02	165.70	42.70	158.20	43.33	150.80	44.15
	-3	-4	177.90	44.46	169.60	44.35	162.40	45.01	157.10	46.50	149.90	48.31
	-5	-6	173.20	47.06	165.20	46.81	158.60	47.35	153.90	49.06	148.50	51.11
	-7	-8	168.00	48.73	160.70	48.92	154.30	50.00	149.20	51.37	144.10	53.05
	-10	-11	162.60	51.14	155.70	50.63	148.50	51.17	144.20	52.82	138.60	54.85
	-12	-13	156.20	51.38	149.60	50.67	142.40	50.88	138.30	52.52	133.00	54.53
	-15	-16	152.80	52.03	146.10	51.90	139.60	52.37	135.70	54.12	130.60	56.25
	-17	-18	146.70	51.52	141.00	51.34	135.30	51.87	132.20	53.85	126.60	56.26
	-20	-21	142.60	51.83	136.80	51.44	131.10	51.92	127.70	53.77	121.80	56.01
	-22	-23	133.00	50.51	127.10	50.03	121.10	50.40	118.00	52.22	112.70	54.57
	-25	-26	116.80	47.50	110.70	46.85	104.40	46.98	101.80	48.73	97.20	51.18
100	15	14	175.80	29.25	163.90	28.22	152.10	27.59	144.50	27.85	137.20	28.30
	13	12	175.80	30.32	163.90	29.25	152.10	28.60	144.50	28.88	137.20	29.33
	11	10	175.80	31.78	163.90	30.65	152.10	29.97	144.50	30.25	137.20	30.73
	9	8	175.80	33.37	163.90	32.18	152.10	31.47	144.50	31.77	137.20	32.28
	7	6	175.80	35.12	163.90	33.89	152.10	33.14	144.50	33.45	137.20	33.99
	5	4	175.80	36.08	163.90	34.81	152.10	34.04	144.50	34.36	137.20	34.91
	3	2	175.80	38.16	163.90	36.82	152.10	36.00	144.50	36.34	137.20	36.92
	0	-1	174.50	40.19	163.30	38.89	152.10	38.19	144.50	38.55	137.20	39.17
	-3	-4	170.30	41.76	161.20	40.89	152.10	40.67	144.50	41.05	137.20	41.71
	-5	-6	164.40	44.13	156.90	43.55	149.40	43.71	143.30	44.11	135.80	44.70
	-7	-8	159.70	45.42	152.90	44.98	146.10	45.32	140.40	47.18	133.20	47.89
	-10	-11	153.00	49.02	146.80	49.13	142.10	50.12	135.00	50.59	127.90	51.26
	-12	-13	147.10	49.92	141.80	50.25	136.60	51.51	129.80	51.99	122.90	52.68
	-15	-16	143.20	52.17	139.60	52.60	133.40	54.00	126.70	54.49	120.00	55.23
	-17	-18	138.20	52.50	133.70	52.49	129.00	53.41	122.00	53.91	116.10	54.63
	-20	-21	134.10	53.42	128.70	52.98	123.30	53.46	116.60	52.70	110.90	54.68
	-22	-23	124.20	52.15	118.60	51.65	113.00	52.02	106.90	51.31	101.70	53.43
	-25	-26	107.60	49.09	101.60	48.43	95.80	48.56	90.70	47.96	86.20	50.28
90	15	14	158.20	26.81	147.60	25.87	136.90	25.29	130.10	25.53	123.60	25.94
	13	12	158.20	27.75	147.60	26.76	136.90	26.17	130.10	26.42	123.60	26.83
	11	10	158.20	28.82	147.60	27.79	136.90	27.18	130.10	27.44	123.60	27.88
	9	8	158.20	30.26	147.60	29.19	136.90	28.54	130.10	28.81	123.60	29.28
	7	6	158.20	31.82	147.60	30.69	136.90	30.02	130.10	30.30	123.60	30.78
	5	4	158.20	33.11	147.60	31.95	136.90	31.24	130.10	31.53	123.60	32.04
	3	2	158.20	34.71	147.60	33.47	136.90	32.73	130.10	33.04	123.60	33.56
	0	-1	158.20	37.05	147.60	35.74	136.90	34.95	130.10	35.28	123.60	35.85
	-3	-4	158.20	39.52	147.60	38.12	136.90	37.27	130.10	37.63	123.60	38.23
	-5	-6	156.10	40.50	146.70	40.12	136.90	40.46	130.10	40.84	123.60	41.50
	-7	-8	153.70	41.16	143.80	41.94	136.90	43.54	130.10	43.96	123.60	44.66
	-10	-11	146.80	41.83	138.90	44.05	133.10	47.04	128.50	44.30	121.00	45.01
	-12	-13	138.90	42.58	131.70	44.99	127.90	48.21	121.50	45.07	115.40	45.80
	-15	-16	134.20	44.66	129.60	46.83	124.70	49.81	117.10	45.17	111.30	45.90
	-17	-18	128.10	46.04	124.30	48.22	119.20	51.35	113.60	45.98	107.00	46.71
	-20	-21	121.90	47.60	118.80	49.55	114.40	52.57	107.20	47.57	101.20	47.20
	-22	-23	112.50	46.16	109.10	47.97	104.40	50.79	97.90	45.99	92.40	45.79
	-25	-26	96.80	42.96	92.80	44.42	87.90	46.77	82.50	42.42	77.90	42.48

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	140.60	24.38	131.20	23.51	121.60	23.00	115.60	23.22	109.80	23.59
	13	12	140.60	25.17	131.20	24.28	121.60	23.75	115.60	23.97	109.80	24.36
	11	10	140.60	25.87	131.20	24.95	121.60	24.41	115.60	24.63	109.80	25.03
	9	8	140.60	27.17	131.20	26.20	121.60	25.61	115.60	25.85	109.80	26.27
	7	6	140.60	28.51	131.20	27.50	121.60	26.90	115.60	27.14	109.80	27.58
	5	4	140.60	30.15	131.20	29.08	121.60	28.44	115.60	28.71	109.80	29.17
	3	2	140.60	31.23	131.20	30.13	121.60	29.46	115.60	29.73	109.80	30.21
	0	-1	140.60	33.63	131.20	32.44	121.60	31.72	115.60	32.01	109.80	32.53
	-3	-4	140.60	34.98	131.20	34.08	121.60	33.89	115.60	34.20	109.80	34.77
	-5	-6	136.70	35.56	129.70	35.37	121.60	35.86	115.60	36.20	109.80	36.78
	-7	-8	132.80	35.77	127.20	36.31	121.60	37.49	115.60	37.84	109.80	38.45
	-10	-11	127.10	36.77	123.50	37.38	117.60	38.57	111.70	38.93	106.10	39.55
	-12	-13	122.50	36.92	116.80	37.80	112.30	39.45	106.60	39.82	101.30	40.46
	-15	-16	117.90	39.06	113.50	39.64	109.10	40.99	104.40	40.45	99.20	41.10
	-17	-18	113.40	40.01	109.40	40.71	105.60	42.21	101.50	41.86	95.40	42.54
	-20	-21	108.70	40.91	105.40	41.79	101.90	43.48	96.20	41.54	92.40	42.21
	-22	-23	100.50	39.66	97.00	40.41	93.30	41.96	88.20	40.13	84.50	40.88
	-25	-26	86.80	36.88	82.80	37.40	78.90	38.62	74.50	36.98	71.30	37.81
70	15	14	123.10	21.38	114.80	20.62	106.50	20.16	101.10	20.35	96.10	20.67
	13	12	123.10	22.00	114.80	21.21	106.50	20.75	101.10	20.94	96.10	21.27
	11	10	123.10	22.58	114.80	21.78	106.50	21.30	101.10	21.50	96.10	21.84
	9	8	123.10	23.53	114.80	22.70	106.50	22.19	101.10	22.40	96.10	22.76
	7	6	123.10	24.63	114.80	23.76	106.50	23.23	101.10	23.45	96.10	23.83
	5	4	123.10	25.97	114.80	25.05	106.50	24.49	101.10	24.72	96.10	25.12
	3	2	123.10	26.94	114.80	25.99	106.50	25.41	101.10	25.65	96.10	26.06
	0	-1	123.10	28.92	114.80	27.88	106.50	27.27	101.10	27.52	96.10	27.96
	-3	-4	123.10	30.86	114.80	29.76	106.50	29.11	101.10	29.38	96.10	29.84
	-5	-6	120.90	32.05	113.70	31.26	106.50	30.93	101.10	31.22	96.10	31.72
	-7	-8	118.90	32.70	112.60	32.39	106.50	32.61	101.10	32.91	96.10	33.44
	-10	-11	116.50	33.28	110.80	33.65	106.50	34.37	101.10	34.68	96.10	35.25
	-12	-13	112.80	34.19	108.10	34.58	103.70	35.35	99.90	37.21	95.60	36.92
	-15	-16	111.10	35.60	106.80	36.46	103.70	38.05	98.40	38.40	93.60	39.01
	-17	-18	108.10	37.22	104.00	38.11	100.90	39.77	95.90	40.13	91.10	40.78
	-20	-21	103.80	37.86	101.80	38.76	98.70	40.45	93.80	40.83	89.10	41.49
	-22	-23	95.80	34.96	93.50	37.31	90.30	38.83	85.40	39.00	80.60	39.53
	-25	-26	82.60	33.69	79.70	34.22	76.10	35.40	71.30	35.19	66.50	35.42
60	15	14	105.40	18.37	98.30	17.71	91.30	17.32	86.70	17.49	82.40	17.76
	13	12	105.40	18.82	98.30	18.15	91.30	17.75	86.70	17.91	82.40	18.20
	11	10	105.40	19.29	98.30	18.62	91.30	18.20	86.70	18.37	82.40	18.66
	9	8	105.40	19.94	98.30	19.23	91.30	18.80	86.70	18.98	82.40	19.28
	7	6	105.40	20.77	98.30	20.04	91.30	19.60	86.70	19.78	82.40	20.09
	5	4	105.40	21.82	98.30	21.04	91.30	20.59	86.70	20.77	82.40	21.11
	3	2	105.40	22.70	98.30	21.89	91.30	21.40	86.70	21.61	82.40	21.96
	0	-1	105.40	24.24	98.30	23.38	91.30	22.87	86.70	23.09	82.40	23.45
	-3	-4	105.40	25.84	98.30	24.93	91.30	24.37	86.70	24.59	82.40	24.99
	-5	-6	105.10	27.54	98.20	26.60	91.30	26.05	86.70	26.29	82.40	26.70
	-7	-8	102.80	28.67	97.60	27.98	91.30	27.75	86.70	28.00	82.40	28.45
	-10	-11	100.80	29.58	96.00	29.29	91.30	29.50	86.70	29.77	82.40	30.25
	-12	-13	98.60	31.02	94.60	31.13	91.30	31.81	86.70	32.10	82.40	32.62
	-15	-16	98.50	33.79	95.40	34.39	93.30	35.65	88.60	35.98	84.20	36.56
	-17	-18	97.60	35.49	95.10	36.35	93.70	37.94	89.10	38.29	84.50	38.90
	-20	-21	96.10	36.56	93.60	37.44	92.20	39.07	87.50	39.43	83.10	40.06
	-22	-23	87.80	34.78	85.20	35.50	83.30	36.91	78.70	37.05	74.30	37.52
	-25	-26	73.90	31.20	70.90	31.61	68.40	32.59	63.90	32.32	59.50	32.42
50	15	14	87.70	15.34	81.80	14.82	76.10	14.51	72.30	14.80	68.70	15.23
	13	12	87.70	15.58	81.80	15.04	76.10	14.73	72.30	15.03	68.70	15.46
	11	10	87.70	15.94	81.80	15.38	76.10	15.07	72.30	15.37	68.70	15.82
	9	8	87.70	16.15	81.80	15.59	76.10	15.26	72.30	15.57	68.70	16.02
	7	6	87.70	16.70	81.80	16.12	76.10	15.78	72.30	16.09	68.70	16.57
	5	4	87.70	17.40	81.80	16.80	76.10	16.45	72.30	16.78	68.70	17.26
	3	2	87.70	18.18	81.80	17.55	76.10	17.18	72.30	17.53	68.70	18.03
	0	-1	87.70	19.25	81.80	18.58	76.10	18.20	72.30	18.55	68.70	19.10
	-3	-4	87.70	20.46	81.80	19.74	76.10	19.33	72.30	19.72	68.70	20.29
	-5	-6	87.70	22.10	81.80	21.35	76.10	20.90	72.30	21.31	68.70	21.93
	-7	-8	87.70	24.06	81.80	23.23	76.10	22.74	72.30	23.19	68.70	23.86
	-10	-11	87.70	25.56	81.80	24.68	76.10	24.16	72.30	24.65	68.70	25.36
	-12	-13	87.70	27.27	81.80	26.33	76.10	25.78	72.30	26.29	68.70	27.05
	-15	-16	89.70	29.89	83.80	28.85	77.70	28.25	74.00	28.81	70.20	29.65
	-17	-18	91.10	32.69	85.10	31.57	79.00	30.90	75.00	31.52	71.30	32.42
	-20	-21	92.50	35.96	86.40	34.71	80.30	33.99	76.20	34.67	72.40	35.67
	-22	-23	82.70	33.45	76.70	32.17	70.70	31.33	66.70	31.73	62.90	32.48
	-25	-26	66.60	28.64	60.80	27.22	55.00	26.18	51.00	26.09	47.30	26.33

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	127.22	16.13	151.76	18.81	177.23	21.51	188.75	22.65	201.96	24.23	217.07	25.80	235.93	26.50
	12	126.36	16.53	150.74	19.27	176.03	22.04	187.47	23.17	200.60	24.72	215.60	26.40	234.34	27.24
	14	125.35	17.05	149.54	19.86	174.64	22.72	185.99	23.85	199.01	25.39	213.89	27.17	232.48	28.00
	16	124.44	17.57	148.44	20.45	173.37	23.39	184.64	24.52	197.56	26.09	212.33	27.93	230.79	28.85
	18	123.11	18.50	146.85	21.50	171.50	24.60	182.65	25.76	195.43	27.33	210.04	29.29	228.31	29.57
	20	121.41	19.45	144.82	22.57	169.14	25.82	180.14	26.99	192.74	28.56	207.15	30.64	225.16	30.54
	21	119.86	20.74	142.98	24.04	166.99	27.49	177.83	28.68	190.28	30.31	204.50	32.51	222.28	31.44
	23	117.95	22.19	140.69	25.67	164.32	29.35	175.00	30.57	187.25	32.23	201.25	34.57	218.75	33.39
	25	116.39	23.80	138.84	27.48	162.15	31.38	172.69	32.64	184.76	34.34	198.58	36.80	215.86	35.19
	27	114.34	25.47	136.40	29.34	159.29	33.47	169.65	34.77	181.51	36.50	195.08	39.07	212.06	37.85
	29	112.15	27.03	133.78	31.08	156.25	35.43	166.40	36.73	178.05	38.47	191.37	41.10	208.01	40.30
	31	110.04	28.77	131.26	33.00	153.30	37.57	163.27	38.90	174.70	40.65	187.75	43.35	204.08	43.11
	33	108.35	30.23	129.26	34.58	150.95	39.30	160.75	40.62	172.01	42.37	184.88	45.05	199.63	45.55
	35	106.35	31.90	126.86	36.33	148.16	41.21	157.79	42.49	168.83	44.20	181.46	46.81	193.46	47.72
	37	103.68	33.93	123.68	38.53	144.46	43.63	153.84	44.91	164.61	46.61	176.91	49.18	188.62	50.00
	39	100.87	35.77	121.09	40.47	140.53	45.75	149.67	47.01	160.15	48.70	172.11	51.16	183.53	51.58
120	10	121.47	15.11	144.86	17.64	169.15	20.13	179.95	21.26	190.74	22.63	203.34	23.76	212.33	24.70
	12	121.47	15.51	144.86	18.09	169.15	20.67	179.95	21.79	190.74	23.14	203.34	24.38	212.33	25.43
	14	120.47	16.48	143.65	19.20	167.74	21.96	178.66	23.06	189.26	24.36	201.89	25.82	210.58	26.18
	16	119.46	17.04	142.46	19.83	166.35	22.68	177.72	23.77	187.59	25.06	199.98	26.62	209.05	26.87
	18	119.03	17.51	141.94	20.36	165.75	23.29	176.34	24.38	186.91	25.67	199.26	27.28	208.07	27.55
	20	117.88	18.35	140.58	21.32	164.16	24.38	174.64	25.49	185.11	26.77	197.34	28.48	206.07	28.54
	21	116.25	19.47	138.64	22.58	161.89	25.84	172.23	26.97	182.57	28.27	194.61	30.08	203.23	29.32
	23	114.49	20.78	136.54	24.06	159.44	27.51	169.97	28.66	179.78	29.99	191.66	31.91	200.14	30.79
	25	113.28	22.32	135.10	25.81	157.76	29.49	167.83	30.67	177.78	32.00	189.65	34.06	198.03	32.96
	27	111.44	23.98	132.91	27.67	155.20	31.58	165.12	32.81	174.80	34.13	186.58	36.31	194.82	35.18
	29	109.48	25.38	130.56	29.22	152.45	33.33	162.18	34.56	171.92	35.91	183.27	38.13	191.37	37.54
	31	107.43	26.91	128.12	30.90	149.61	35.21	159.16	36.46	168.70	37.79	179.84	40.06	187.79	40.04
	33	105.51	28.43	125.83	32.58	146.93	37.08	156.32	38.31	165.65	39.66	176.64	41.93	184.47	41.77
	35	103.47	29.85	123.40	34.10	144.09	38.76	153.30	40.00	162.38	41.30	173.22	43.55	180.88	43.59
	37	101.02	31.55	120.96	35.90	140.69	40.70	149.93	41.92	158.70	43.15	169.41	45.30	176.23	45.65
	39	99.38	33.64	118.25	38.14	137.85	43.17	146.54	44.38	154.78	45.61	164.93	47.68	172.19	47.27
110	10	106.93	14.13	127.68	16.50	150.03	18.96	159.61	20.02	169.49	21.35	188.81	23.43	197.91	24.43
	12	106.93	14.48	127.68	16.91	150.03	19.44	159.61	20.48	169.49	21.80	188.81	24.00	197.91	25.12
	14	106.93	14.92	127.68	17.41	150.03	20.03	159.61	21.07	169.49	22.38	188.81	24.70	197.91	25.94
	16	106.93	15.36	127.68	17.91	150.03	20.62	159.61	21.66	169.49	22.95	188.81	25.40	197.91	26.74
	18	106.93	15.81	127.68	18.43	150.03	21.22	159.61	22.25	169.49	23.52	188.81	26.09	197.91	27.53
	20	106.93	16.46	127.68	19.15	150.03	22.04	159.61	23.08	169.49	24.35	188.02	26.87	197.91	28.60
	21	106.93	17.47	127.68	20.30	150.03	23.37	159.61	24.43	169.49	25.69	186.74	27.97	197.08	29.23
	23	106.93	18.76	127.68	21.77	150.03	25.07	159.61	26.15	169.49	27.45	184.18	29.45	194.73	30.48
	25	106.93	20.51	127.68	23.78	150.03	27.35	159.61	28.48	168.73	29.70	181.77	31.50	192.57	32.39
	27	106.93	22.13	127.68	25.61	150.03	29.43	159.61	30.62	167.24	31.49	178.49	33.27	190.29	34.80
	29	105.80	23.75	126.32	27.43	148.42	31.51	157.91	32.72	165.33	33.42	175.51	35.23	187.23	36.55
	31	104.65	25.15	124.96	28.97	146.83	33.25	156.21	34.46	162.84	35.03	172.51	36.93	183.80	38.93
	33	103.37	26.58	123.43	30.55	145.03	35.03	154.30	36.25	160.02	36.69	169.47	38.61	180.62	40.44
	35	101.55	28.14	121.26	32.25	142.48	36.93	151.57	38.15	156.98	38.50	166.21	40.41	177.19	42.38
	37	99.60	29.56	118.92	33.77	139.72	38.61	148.65	39.81	153.86	40.09	162.99	41.97	173.65	44.29
	39	97.95	31.19	116.84	35.50	136.99	40.48	145.63	41.67	149.90	41.81	159.10	43.57	169.73	45.81
100	10	95.14	13.13	113.29	15.30	132.07	17.44	140.20	18.37	148.96	19.51	165.87	21.50	182.76	23.58
	12	95.14	13.48	113.29	15.70	132.07	17.91	140.20	18.85	148.96	20.00	165.87	22.07	182.76	24.29
	14	95.14	13.99	113.29	16.29	132.07	18.59	140.20	19.53	148.96	20.73	165.87	22.89	182.76	25.27
	16	95.14	14.46	113.29	16.83	132.07	19.22	140.20	20.13	148.96	21.35	165.87	23.62	182.76	26.15
	18	95.14	14.94	113.29	17.37	132.07	19.85	140.20	20.76	148.96	21.95	165.87	24.34	182.76	27.00
	20	95.14	15.68	113.29	18.19	132.07	20.79	140.20	21.72	148.96	22.92	165.87	25.46	182.76	28.31
	21	95.14	16.71	113.29	19.38	132.07	22.14	140.20	23.09	148.96	24.29	165.87	27.00	181.49	29.12
	23	95.14	17.75	113.29	20.54	132.07	23.46	140.20	24.42	148.96	25.64	165.87	28.52	179.58	30.22
	25	95.14	19.04	113.29	22.01	132.07	25.12	140.20	26.11	148.96	27.36	165.87	30.42	177.66	31.58
	27	95.14	20.38	113.29	23.53	132.07	26.83	140.20	27.85	148.96	29.11	165.87	32.35	175.36	33.28
	29	95.14	21.80	113.29	25.09	132.07	28.60	140.20	29.63	148.96	30.92	165.87	34.32	172.75	34.83
	31	95.14	23.34	113.29	26.83	132.07	30.54	140.20	31.58	148.96	32.88	164.59	36.16	170.15	36.42
	33	95.14	24.96	113.29	28.60	132.07	32.54	140.20	33.14	148.96	34.90	162.26	37.62	167.02	38.13
	35	95.14	26.99	113.29	30.85	132.07	35.04	140.20	34.24	147.83	37.16	159.98	39.42	163.49	39.50
	37	95.14	29.03	113.29	33.10	131.43	37.35	138.22	36.71	145.79	38.96	155.56	40.65	158.82	41.44
	39	95.14	31.48	113.29	35.73	130.93	39.55	136.40	39.17	143.10	40.36	150.53	41.49	153.65	42.29
90	10	86.83	11.54	103.43	13.46	121.30	15.43	127.68	16.12	135.99	17.13	151.69	18.94	154.19	19.05
	12	86.83	11.80	103.43	13.75	121.30	15.77	127.68	16.45	135.99	17.49	151.69	19.36	167.27	21.22
	14	86.83	12.11	103.43	14.11	121.30	16.19	127.68	16.87	135.99	17.96	151.69	19.87	167.27	21.84
	16	86.83	12.55	103.43	14.61	121.30	16.77	127.68	17.43	135.99	18.52	151.69	20.53	167.27	22.63
	18	86.83	12.94	103.43	15.07	121.30	17.31	127.68	17.95	135.99	19.04	151.69	21.14	167.27	23.36
	20	86.83	13.56	103.43	15.76	121.30	18.10	127.68	18.76	135.99	19.84	151.69	22.06	167.27	24.44
	21	86.83	14.16	103.43	16.43	121.30	18.87	127.68	19.54	135.99	20.63	151.69	22.96	167.27	25.14
	23	86.83	14.94	103.43	17.31	121.30	19.88	127.68	20.54	135.99	21.64	151.69	24.09	167.27	26.32
	25	86.83	15.83	103.43	18.31	121.30	21.03	127.68	21.69	135.99	22.80	151.69	25.40	167.27	27.63
	27	86.83	16.94	103.43	19.58	121.30	22.45	127.68	23.13	135.99	24.25	151.69	27.00	167.27	29.44
	29	86.83	18.13	103.43	20.90	121.30	23.97	127.68	24.65	135.99	25.79	151.69	28.69	167.27	31.32
	31	86.83	19.39	103.43	22.30	121.30	25.55	127.68	26.21	135.99	27.38	151.69	30.42	167.27	33.21
	33	86.83	20.72	103.43	23.77	121.30	27.21	127.68	27.69	135.99	29.06	151.69	32.16	164.70	34.75
	35	86.83	22.32	103.43	25.54	121.30	29.20	127.68	29.09	135.99	31.07	151.69	34.18	160.77	35.98
	37	86.83	23.93	103.43	27.33	121.30	31.19	127.68	31.28	135.99	33.00	150.07	35.84	155.65	37.23
	39	86.83	26.09	103.43	29.67	121.30	33.59	127.68	33.94	135.90	35.31	146.46	37.38	150.30	38.40
80	10	78.39	9.98	93.15	11.61	108.49	13.21	113.60	13.73	121.55	14.64	135.53	16.20	149.95	17.66
	12	78.39	10.14	93.15	11.79	108.49	13.44	113.60	13.94	121.55	14.88	135.53	16.47	149.95	18.02
	14	78.39	10.30	93.15	11.97	108.49	13.65	113.60	14.13	121.55	15.12	135.53	16.70	149.95	18.32
	16	78.39	10.69	93.15	12.40	108.49	14.16	113.60	14.63	121.55	15.63	135.53	17.30	149.95	19.04
	18	78.39	11.02	93.15	12.79	108.49	14.59	113.60	15.06	121.55	16.04	135.53	17.81	149.95	19.64
	20	78.39	11.52	93.15	13.35	108.49	15.23	113.60	15.70	121.55	16.68	135.53	18.55	149.95	20.50
	21	78.39	11.77	93.15	13.63	108.49	15.56	113.60	16.01	121.55	17.01	135.53	18.92	149.95	20.93
	23	78.39	12.34	93.15	14.28	108.49	16.28	113.60	16.74	121.55	17.73	135.53	19.74	149.95	21.88
	25	78.39	12.91	93.15	14.92	108.49	17.01	113.60	17.46	121.55	18.45	135.53	20.54	149.95	22.81
	27	78.39	13.81	93.15	15.92	108.49	18.16	113.60	18.60	121.55	19.62	135.53	21.84	149.95	24.27

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	78.39	14.81	93.15	17.03	108.49	19.41	113.60	19.85	121.55	20.90	135.53	23.24	149.95	25.84
	31	78.39	15.79	93.15	18.14	108.49	20.64	113.60	21.08	121.55	22.15	135.53	24.60	149.95	27.36
	33	78.39	16.88	93.15	19.34	108.49	21.98	113.60	22.42	121.55	23.49	135.53	26.05	149.95	28.98
	35	78.39	18.12	93.15	20.71	108.49	23.50	113.60	23.95	121.55	25.03	135.53	27.70	149.95	30.80
	37	78.39	19.37	93.15	22.09	108.49	25.05	113.60	25.46	121.55	26.56	135.53	29.32	149.95	32.58
	39	78.39	21.23	93.15	24.13	108.49	27.33	113.60	27.73	121.55	28.86	135.53	31.77	149.95	35.27
70	10	69.67	8.16	82.60	9.47	95.54	10.70	99.52	11.16	107.18	11.96	119.12	13.10	133.35	14.31
	12	69.67	8.40	82.60	9.76	95.54	11.05	99.52	11.40	107.18	12.31	119.12	13.52	133.35	14.80
	14	69.67	8.62	82.60	10.00	95.54	11.32	99.52	11.62	107.18	12.55	119.12	13.84	133.35	15.20
	16	69.67	9.01	82.60	10.43	95.54	11.83	99.52	12.01	107.18	13.07	119.12	14.44	133.35	15.92
	18	69.67	9.35	82.60	10.83	95.54	12.26	99.52	12.42	107.18	13.50	119.12	14.94	133.35	16.51
	20	69.67	9.74	82.60	11.25	95.54	12.76	99.52	12.88	107.18	13.99	119.12	15.50	133.35	17.16
	21	69.67	9.96	82.60	11.52	95.54	13.04	99.52	13.17	107.18	14.29	119.12	15.83	133.35	17.55
	23	69.67	10.43	82.60	12.04	95.54	13.63	99.52	13.82	107.18	14.86	119.12	16.50	133.35	18.31
	25	69.67	10.82	82.60	12.46	95.54	14.13	99.52	14.40	107.18	15.34	119.12	17.02	133.35	18.93
	27	69.67	11.44	82.60	13.16	95.54	14.89	99.52	15.19	107.18	16.12	119.12	17.90	133.35	19.90
	29	69.67	11.88	82.60	13.65	95.54	15.44	99.52	16.07	107.18	16.65	119.12	18.46	133.35	20.56
	31	69.67	12.59	82.60	14.44	95.54	16.32	99.52	17.04	107.18	17.52	119.12	19.41	133.35	21.62
	33	69.67	13.46	82.60	15.40	95.54	17.38	99.52	17.96	107.18	18.60	119.12	20.57	133.35	22.91
	35	69.67	14.46	82.60	16.49	95.54	18.59	99.52	19.21	107.18	19.82	119.12	21.87	133.35	24.36
	37	69.67	15.80	82.60	17.97	95.54	20.24	99.52	20.43	107.18	21.49	119.12	23.65	133.35	26.33
	39	69.67	17.19	82.60	19.49	95.54	21.92	99.52	22.24	107.18	23.18	119.12	25.44	133.35	28.29
60	10	60.66	6.87	71.76	7.97	82.87	9.00	85.44	9.24	92.79	10.00	103.37	11.01	116.19	12.00
	12	60.66	7.08	71.76	8.20	82.87	9.26	85.44	9.46	92.79	10.27	103.37	11.33	116.19	12.40
	14	60.66	7.26	71.76	8.40	82.87	9.50	85.44	9.67	92.79	10.51	103.37	11.61	116.19	12.75
	16	60.66	7.54	71.76	8.73	82.87	9.86	85.44	9.98	92.79	10.89	103.37	12.05	116.19	13.26
	18	60.66	7.85	71.76	9.06	82.87	10.26	85.44	10.35	92.79	11.27	103.37	12.50	116.19	13.79
	20	60.66	8.16	71.76	9.42	82.87	10.65	85.44	10.71	92.79	11.67	103.37	12.95	116.19	14.32
	21	60.66	8.34	71.76	9.62	82.87	10.89	85.44	10.96	92.79	11.90	103.37	13.21	116.19	14.63
	23	60.66	8.78	71.76	10.11	82.87	11.43	85.44	11.52	92.79	12.44	103.37	13.83	116.19	15.35
	25	60.66	9.15	71.76	10.51	82.87	11.89	85.44	12.00	92.79	12.88	103.37	14.33	116.19	15.92
	27	60.66	9.62	71.76	11.05	82.87	12.48	85.44	12.58	92.79	13.47	103.37	14.98	116.19	16.66
	29	60.66	10.07	71.76	11.52	82.87	13.02	85.44	13.25	92.79	14.01	103.37	15.57	116.19	17.31
	31	60.66	10.69	71.76	12.21	82.87	13.79	85.44	14.05	92.79	14.77	103.37	16.40	116.19	18.25
	33	60.66	11.32	71.76	12.92	82.87	14.57	85.44	14.75	92.79	15.56	103.37	17.24	116.19	19.17
	35	60.66	12.18	71.76	13.86	82.87	15.60	85.44	15.80	92.79	16.60	103.37	18.37	116.19	20.42
	37	60.66	13.16	71.76	14.95	82.87	16.81	85.44	16.80	92.79	17.81	103.37	19.65	116.19	21.85
	39	60.66	14.37	71.76	16.27	82.87	18.26	85.44	18.29	92.79	19.28	103.37	21.21	116.19	23.55
50	10	51.37	5.63	60.66	6.51	69.92	7.33	71.35	7.42	78.49	8.16	87.76	9.03	99.18	9.86
	12	51.37	5.78	60.66	6.68	69.92	7.53	71.35	7.62	78.49	8.36	87.76	9.28	99.18	10.16
	14	51.37	5.94	60.66	6.86	69.92	7.74	71.35	7.80	78.49	8.58	87.76	9.52	99.18	10.45
	16	51.37	6.13	60.66	7.07	69.92	7.98	71.35	8.05	78.49	8.82	87.76	9.81	99.18	10.80
	18	51.37	6.39	60.66	7.37	69.92	8.32	71.35	8.38	78.49	9.16	87.76	10.21	99.18	11.27
	20	51.37	6.64	60.66	7.65	69.92	8.63	71.35	8.63	78.49	9.48	87.76	10.57	99.18	11.69
	21	51.37	6.79	60.66	7.80	69.92	8.82	71.35	8.85	78.49	9.65	87.76	10.77	99.18	11.93
	23	51.37	7.17	60.66	8.24	69.92	9.30	71.35	9.33	78.49	10.15	87.76	11.33	99.18	12.56
	25	51.37	7.49	60.66	8.60	69.92	9.71	71.35	9.71	78.49	10.56	87.76	11.78	99.18	13.09
	27	51.37	7.84	60.66	8.98	69.92	10.14	71.35	10.13	78.49	10.97	87.76	12.25	99.18	13.62
	29	51.37	8.27	60.66	9.45	69.92	10.66	71.35	10.62	78.49	11.49	87.76	12.82	99.18	14.26
	31	51.37	8.79	60.66	10.04	69.92	11.31	71.35	11.24	78.49	12.14	87.76	13.52	99.18	15.06
	33	51.37	9.25	60.66	10.52	69.92	11.85	71.35	11.77	78.49	12.68	87.76	14.10	99.18	15.69
	35	51.37	9.96	60.66	11.31	69.92	12.72	71.35	12.61	78.49	13.56	87.76	15.05	99.18	16.74
	37	51.37	10.66	60.66	12.07	69.92	13.54	71.35	13.41	78.49	14.39	87.76	15.94	99.18	17.71
	39	51.37	11.67	60.66	13.17	69.92	14.77	71.35	14.59	78.49	15.63	87.76	17.26	99.18	19.17

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	216.00	32.83	203.40	31.98	190.90	31.63	182.50	32.12	174.60	32.86
	13	12	215.50	33.63	203.20	32.78	190.90	32.46	182.50	32.96	174.60	33.72
	11	10	215.70	34.58	203.30	33.69	190.90	33.35	182.50	33.86	174.60	34.65
	9	8	213.90	35.92	202.20	35.17	190.90	34.99	182.50	35.53	174.60	36.36
	7	6	210.70	37.54	200.80	37.01	190.90	37.08	182.50	37.65	174.60	38.52
	5	4	207.10	39.08	197.40	38.52	187.60	38.60	181.90	39.85	173.30	41.37
	3	2	202.80	40.98	192.80	40.20	184.80	40.05	178.60	41.24	170.60	42.62
	0	-1	198.60	44.65	188.50	43.79	181.10	43.65	174.10	44.91	167.80	46.55
	-3	-4	192.50	48.87	183.40	47.99	175.60	47.90	169.30	49.72	163.70	51.23
	-5	-6	187.20	51.08	178.10	50.09	171.00	49.92	164.70	53.10	159.00	54.74
	-7	-8	180.70	52.18	173.20	51.20	165.90	51.04	160.00	55.63	154.20	57.35
	-10	-11	174.70	51.61	167.20	51.10	161.20	51.47	155.50	54.79	149.50	56.35
	-12	-13	168.60	51.15	162.40	50.77	155.90	51.26	151.50	54.94	146.30	56.96
	-15	-16	165.10	50.55	159.50	50.50	153.90	51.35	149.70	53.97	145.80	56.03
	-17	-18	158.80	49.73	154.80	50.13	151.20	51.47	147.30	54.80	143.80	57.31
	-20	-21	152.70	49.04	149.90	49.93	147.50	51.79	142.90	54.20	139.00	56.17
	-22	-23	140.00	47.38	136.20	47.73	132.10	48.58	126.40	50.25	122.10	51.90
	-25	-26	126.50	45.55	122.00	45.70	117.50	46.27	112.10	47.76	108.00	49.42
120	15	14	204.70	32.21	192.10	31.26	179.60	30.79	171.50	31.23	163.70	31.90
	13	12	204.80	33.19	192.20	32.21	179.60	31.71	171.50	32.18	163.70	32.87
	11	10	204.30	34.24	191.90	33.28	179.60	32.82	171.50	33.29	163.70	34.01
	9	8	204.30	35.96	192.00	34.94	179.60	34.44	171.50	34.95	163.70	35.68
	7	6	204.50	38.02	192.00	36.93	179.60	36.40	171.50	36.94	163.70	37.73
	5	4	204.40	40.13	192.00	38.99	179.70	38.45	171.80	39.06	163.70	39.82
	3	2	200.80	42.28	189.90	41.39	179.10	41.14	171.50	41.87	163.70	42.74
	0	-1	198.10	45.60	187.80	44.50	177.50	44.11	171.60	45.43	164.00	47.17
	-3	-4	194.40	48.69	184.10	47.42	174.70	46.88	169.60	48.44	162.80	50.39
	-5	-6	189.10	51.69	179.70	49.83	171.40	48.70	166.30	50.82	160.90	52.59
	-7	-8	183.30	53.41	174.60	51.10	166.80	49.52	161.90	52.71	155.90	54.53
	-10	-11	177.60	54.96	169.30	52.46	161.40	50.68	156.80	53.05	151.20	54.87
	-12	-13	170.10	54.49	162.90	52.52	154.70	51.39	149.60	53.51	145.00	55.24
	-15	-16	166.00	54.24	159.80	52.93	153.30	52.20	148.50	53.93	143.50	56.09
	-17	-18	158.20	53.42	152.70	52.69	148.50	52.78	143.00	54.40	138.80	56.64
	-20	-21	151.60	52.12	147.40	52.22	143.80	53.27	137.80	54.99	132.80	57.14
	-22	-23	140.00	50.50	134.80	50.23	129.50	50.32	122.80	52.01	118.50	54.15
	-25	-26	126.40	48.48	120.90	48.08	115.30	47.98	109.20	49.52	105.00	51.65
110	15	14	196.60	31.58	184.30	30.62	172.00	30.13	163.90	30.50	156.10	31.07
	13	12	196.60	32.61	184.30	31.62	172.00	31.10	163.90	31.49	156.10	32.07
	11	10	196.60	33.91	184.30	32.88	172.00	32.34	163.90	32.73	156.10	33.35
	9	8	196.60	35.60	184.30	34.50	172.00	33.94	163.90	34.36	156.10	35.00
	7	6	196.80	37.57	184.30	36.42	172.00	35.81	163.90	36.25	156.10	36.93
	5	4	196.10	39.12	183.70	37.90	171.40	37.27	164.00	37.86	156.10	38.57
	3	2	193.80	41.22	182.50	40.18	171.50	39.77	164.00	40.39	156.10	41.13
	0	-1	190.60	42.57	179.80	42.53	171.80	43.24	163.80	43.80	156.20	44.66
	-3	-4	186.40	44.96	177.10	45.08	170.00	46.03	163.60	47.27	156.20	48.85
	-5	-6	181.70	47.64	173.70	47.72	167.00	48.65	160.70	50.65	154.50	52.43
	-7	-8	176.30	49.38	169.10	49.84	162.80	51.25	156.70	53.80	151.00	55.43
	-10	-11	170.70	51.79	164.20	51.97	157.50	53.31	151.30	54.45	145.60	56.24
	-12	-13	163.80	51.99	158.00	51.94	151.30	52.92	145.60	54.31	139.70	56.10
	-15	-16	160.00	52.58	153.90	53.02	148.30	54.12	142.60	54.87	137.20	56.84
	-17	-18	153.60	52.09	148.20	52.58	143.40	53.84	138.60	54.81	132.60	56.88
	-20	-21	148.90	52.38	143.60	52.55	137.90	53.67	133.40	54.54	127.60	56.60
	-22	-23	135.30	50.72	129.80	50.67	124.20	50.96	119.50	52.26	114.20	53.99
	-25	-26	120.70	48.20	115.20	48.03	109.50	48.18	105.20	49.35	100.40	51.07
100	15	14	182.00	30.22	169.70	29.15	157.50	28.51	149.60	28.77	142.10	29.24
	13	12	182.00	31.32	169.70	30.21	157.50	29.54	149.60	29.82	142.10	30.29
	11	10	182.00	32.80	169.70	31.64	157.50	30.94	149.60	31.23	142.10	31.73
	9	8	182.00	34.42	169.70	33.20	157.50	32.47	149.60	32.77	142.10	33.30
	7	6	182.00	36.22	169.70	34.94	157.50	34.17	149.60	34.49	142.10	35.04
	5	4	182.00	37.19	169.70	35.88	157.50	35.09	149.60	35.41	142.10	35.98
	3	2	182.00	39.31	169.70	37.92	157.50	37.08	149.60	37.43	142.10	38.03
	0	-1	180.70	41.36	169.10	40.02	157.50	39.31	149.60	39.67	142.10	40.31
	-3	-4	176.90	42.94	167.40	42.05	157.50	41.82	149.60	42.21	142.10	42.90
	-5	-6	171.90	45.31	163.70	44.92	155.70	45.31	148.90	45.73	141.20	46.38
	-7	-8	166.70	46.56	159.70	46.55	152.70	47.38	146.70	49.31	139.30	50.07
	-10	-11	161.40	49.37	155.20	50.25	149.90	52.10	142.40	52.02	135.70	52.75
	-12	-13	155.50	50.47	150.10	51.44	144.80	53.43	137.30	53.12	130.80	53.87
	-15	-16	151.40	52.53	147.20	53.57	141.50	55.66	134.10	54.57	127.10	55.35
	-17	-18	146.70	52.95	141.80	53.53	136.80	55.12	129.60	54.20	123.20	54.97
	-20	-21	141.80	54.09	136.40	54.07	130.50	55.03	124.00	53.36	117.90	55.02
	-22	-23	127.40	53.23	122.30	53.14	117.40	53.33	110.80	52.51	105.60	54.24
	-25	-26	112.50	50.59	107.20	50.38	102.30	50.45	96.30	49.61	91.60	51.39
90	15	14	163.80	27.68	152.80	26.70	141.80	26.10	134.70	26.35	127.90	26.77
	13	12	163.80	28.64	152.80	27.62	141.80	27.00	134.70	27.26	127.90	27.69
	11	10	163.80	29.74	152.80	28.68	141.80	28.05	134.70	28.31	127.90	28.76
	9	8	163.80	31.21	152.80	30.11	141.80	29.44	134.70	29.72	127.90	30.20
	7	6	163.80	32.81	152.80	31.65	141.80	30.96	134.70	31.24	127.90	31.74
	5	4	163.80	34.14	152.80	32.93	141.80	32.21	134.70	32.50	127.90	33.02
	3	2	163.80	35.76	152.80	34.49	141.80	33.73	134.70	34.05	127.90	34.59
	0	-1	163.80	38.16	152.80	36.82	141.80	36.00	134.70	36.34	127.90	36.93
	-3	-4	163.80	40.69	152.80	39.25	141.80	38.37	134.70	38.74	127.90	39.36
	-5	-6	161.40	41.66	151.20	41.27	141.80	41.62	134.70	42.01	127.90	42.69
	-7	-8	158.70	42.31	148.20	43.11	141.80	44.76	134.70	45.19	128.10	45.90
	-10	-11	152.10	42.94	143.90	45.22	138.20	48.29	132.70	45.48	125.30	46.21
	-12	-13	145.60	43.66	138.10	46.13	133.60	49.44	127.00	46.22	120.60	46.97
	-15	-16	141.30	45.73	136.10	47.94	131.00	51.00	123.30	46.25	117.20	47.00
	-17	-18	135.20	47.06	131.20	49.29	126.20	52.49	119.80	47.00	112.90	47.75
	-20	-21	129.20	48.58	126.50	50.58	121.70	53.66	114.30	48.56	107.90	48.18
	-22	-23	117.30	47.41	113.90	49.07	109.70	51.22	102.80	48.14	97.60	48.46
	-25	-26	103.10	44.80	99.40	46.22	95.10	48.07	89.10	45.19	84.40	45.58

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	145.60	25.14	135.90	24.24	125.90	23.72	119.70	23.94	113.70	24.32
	13	12	145.60	25.96	135.90	25.04	125.90	24.48	119.70	24.72	113.70	25.12
	11	10	145.60	26.67	135.90	25.72	125.90	25.17	119.70	25.40	113.70	25.81
	9	8	145.60	28.01	135.90	27.02	125.90	26.41	119.70	26.66	113.70	27.08
	7	6	145.60	29.40	135.90	28.35	125.90	27.73	119.70	27.99	113.70	28.44
	5	4	145.60	31.09	135.90	29.98	125.90	29.33	119.70	29.60	113.70	30.07
	3	2	145.60	32.20	135.90	31.06	125.90	30.38	119.70	30.65	113.70	31.15
	0	-1	145.60	34.68	135.90	33.45	125.90	32.71	119.70	33.01	113.70	33.54
	-3	-4	145.60	36.06	135.90	35.13	125.90	34.95	119.70	35.27	113.70	35.85
	-5	-6	142.00	36.67	134.30	36.47	125.90	36.97	119.70	37.32	113.70	37.92
	-7	-8	137.90	36.88	131.60	37.44	125.90	38.65	119.70	39.02	113.70	39.64
	-10	-11	132.70	37.92	127.90	38.55	122.10	39.77	116.10	40.14	110.20	40.78
	-12	-13	128.10	38.07	122.10	38.97	117.40	40.68	111.40	41.06	105.90	41.71
	-15	-16	124.30	40.26	119.50	40.86	114.70	42.25	109.40	41.70	103.90	42.37
	-17	-18	120.10	41.21	115.80	41.94	111.50	43.48	107.00	43.12	100.80	43.82
	-20	-21	115.40	42.12	111.90	43.02	108.20	44.76	102.20	42.76	98.10	43.45
	-22	-23	105.80	41.11	102.70	41.83	99.60	43.23	93.70	41.90	89.40	42.64
	-25	-26	92.50	38.53	89.20	39.11	86.10	40.31	80.90	39.12	77.20	39.91
70	15	14	127.50	22.04	118.80	21.26	110.30	20.79	104.70	20.98	99.50	21.32
	13	12	127.50	22.68	118.80	21.87	110.30	21.39	104.70	21.59	99.50	21.93
	11	10	127.50	23.29	118.80	22.46	110.30	21.96	104.70	22.16	99.50	22.52
	9	8	127.50	24.26	118.80	23.40	110.30	22.88	104.70	23.10	99.50	23.46
	7	6	127.50	25.40	118.80	24.50	110.30	23.96	104.70	24.18	99.50	24.57
	5	4	127.50	26.77	118.80	25.82	110.30	25.25	104.70	25.49	99.50	25.90
	3	2	127.50	27.78	118.80	26.80	110.30	26.20	104.70	26.45	99.50	26.87
	0	-1	127.50	29.82	118.80	28.75	110.30	28.12	104.70	28.38	99.50	28.83
	-3	-4	127.50	31.82	118.80	30.68	110.30	30.01	104.70	30.29	99.50	30.77
	-5	-6	124.90	33.05	117.60	32.23	110.30	31.89	104.70	32.19	99.50	32.71
	-7	-8	122.00	33.72	115.90	33.39	110.30	33.63	104.70	33.94	99.50	34.48
	-10	-11	119.30	34.32	114.10	34.69	110.30	35.44	104.70	35.76	99.50	36.34
	-12	-13	116.50	35.25	112.20	35.66	107.70	36.45	104.50	38.37	99.40	38.07
	-15	-16	115.70	36.70	111.30	37.59	108.00	39.22	103.20	39.59	98.40	40.22
	-17	-18	113.50	38.34	109.60	39.26	106.00	40.96	101.60	41.34	96.90	42.01
	-20	-21	109.20	38.97	106.70	39.90	103.50	41.64	98.40	42.03	94.10	42.71
	-22	-23	100.00	36.58	97.50	38.55	94.40	39.73	89.40	40.30	85.10	41.14
	-25	-26	88.00	35.40	85.40	36.17	82.40	37.27	76.90	37.24	72.00	37.52
60	15	14	109.10	18.94	101.80	18.27	94.50	17.86	89.70	18.03	85.30	18.31
	13	12	109.10	19.40	101.80	18.72	94.50	18.30	89.70	18.47	85.30	18.76
	11	10	109.10	19.89	101.80	19.20	94.50	18.76	89.70	18.94	85.30	19.25
	9	8	109.10	20.55	101.80	19.83	94.50	19.39	89.70	19.56	85.30	19.88
	7	6	109.10	21.42	101.80	20.66	94.50	20.21	89.70	20.40	85.30	20.72
	5	4	109.10	22.50	101.80	21.70	94.50	21.23	89.70	21.42	85.30	21.77
	3	2	109.10	23.40	101.80	22.57	94.50	22.06	89.70	22.28	85.30	22.64
	0	-1	109.10	24.99	101.80	24.11	94.50	23.58	89.70	23.81	85.30	24.18
	-3	-4	109.10	26.64	101.80	25.70	94.50	25.13	89.70	25.36	85.30	25.77
	-5	-6	108.80	28.39	101.60	27.43	94.50	26.86	89.70	27.11	85.30	27.54
	-7	-8	107.20	29.56	100.80	28.85	94.50	28.61	89.70	28.87	85.30	29.34
	-10	-11	104.70	30.49	99.50	30.20	94.50	30.42	89.70	30.70	85.30	31.20
	-12	-13	102.10	31.98	98.00	32.10	94.50	32.80	89.70	33.09	85.30	33.63
	-15	-16	102.00	34.83	98.70	35.44	96.60	36.74	91.80	37.09	87.20	37.69
	-17	-18	101.30	36.56	98.70	37.45	96.90	39.08	92.10	39.44	87.50	40.07
	-20	-21	99.70	37.64	97.40	38.54	95.60	40.22	90.80	40.59	86.20	41.24
	-22	-23	89.60	35.17	87.30	35.93	85.60	37.13	80.90	37.53	76.70	37.93
	-25	-26	78.50	32.77	76.10	33.39	74.30	34.42	69.50	34.53	65.30	34.63
50	15	14	90.90	15.82	84.70	15.28	78.80	14.96	74.80	15.26	71.10	15.70
	13	12	90.90	16.06	84.70	15.51	78.80	15.19	74.80	15.49	71.10	15.94
	11	10	90.90	16.44	84.70	15.86	78.80	15.54	74.80	15.84	71.10	16.31
	9	8	90.90	16.65	84.70	16.08	78.80	15.73	74.80	16.05	71.10	16.52
	7	6	90.90	17.22	84.70	16.62	78.80	16.27	74.80	16.59	71.10	17.08
	5	4	90.90	17.95	84.70	17.32	78.80	16.96	74.80	17.30	71.10	17.80
	3	2	90.90	18.75	84.70	18.09	78.80	17.71	74.80	18.08	71.10	18.59
	0	-1	90.90	19.84	84.70	19.16	78.80	18.76	74.80	19.13	71.10	19.69
	-3	-4	90.90	21.09	84.70	20.35	78.80	19.93	74.80	20.34	71.10	20.92
	-5	-6	90.90	22.79	84.70	22.01	78.80	21.55	74.80	21.97	71.10	22.61
	-7	-8	90.90	24.80	84.70	23.96	78.80	23.45	74.80	23.91	71.10	24.60
	-10	-11	90.90	26.35	84.70	25.45	78.80	24.91	74.80	25.42	71.10	26.15
	-12	-13	90.90	28.11	84.70	27.15	78.80	26.58	74.80	27.11	71.10	27.89
	-15	-16	92.90	30.81	86.70	29.74	80.50	29.12	76.60	29.70	72.60	30.56
	-17	-18	94.20	33.67	88.00	32.52	81.70	31.83	77.60	32.47	73.80	33.40
	-20	-21	95.70	37.02	89.30	35.73	83.00	34.99	78.80	35.69	74.80	36.72
	-22	-23	84.30	33.91	79.00	32.91	73.70	32.14	69.00	32.54	65.10	33.34
	-25	-26	72.20	30.83	67.40	29.90	62.70	29.19	58.30	29.44	54.70	29.99

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	132.21	16.39	157.71	19.12	184.18	21.86	196.16	23.02	209.88	24.63	225.58	26.23	245.18	26.96
	12	131.35	16.80	156.69	19.58	182.98	22.40	194.88	23.55	208.52	25.13	224.11	26.84	243.59	27.71
	14	130.34	17.33	155.49	20.19	181.59	23.09	193.40	24.24	206.93	25.80	222.40	27.61	241.73	28.48
	16	129.39	17.86	154.34	20.78	180.26	23.77	191.98	24.92	205.42	26.52	220.77	28.38	239.97	29.35
	18	128.02	18.80	152.70	21.84	178.34	24.99	189.93	26.17	203.22	27.77	218.41	29.75	237.41	30.08
	20	126.26	19.75	150.62	22.92	175.91	26.22	187.35	27.41	200.45	29.00	215.44	31.12	234.17	31.07
	21	124.67	21.05	148.72	24.40	173.69	27.91	184.97	29.12	197.91	30.77	212.71	33.01	231.20	31.98
	23	122.70	22.52	146.36	26.06	170.94	29.79	182.05	31.03	194.80	32.72	209.35	35.09	227.57	33.96
	25	121.11	24.15	144.47	27.89	168.73	31.84	179.69	33.13	192.26	34.85	206.64	37.35	224.61	35.80
	27	119.00	25.85	141.96	29.78	165.79	33.97	176.57	35.30	188.92	37.06	203.04	39.66	220.71	38.50
	29	116.74	27.44	139.25	31.55	162.65	35.96	173.21	37.29	185.34	39.06	199.20	41.73	216.52	41.00
	31	114.56	29.21	136.66	33.51	159.60	38.15	169.98	39.50	181.88	41.28	195.47	44.02	212.47	43.85
	33	112.80	30.70	134.56	35.11	157.14	39.91	167.35	41.25	179.07	43.04	192.46	45.77	207.87	46.33
	35	110.72	32.39	132.07	36.90	154.25	41.86	164.28	43.16	175.77	44.90	188.91	47.56	201.57	48.54
	37	107.96	34.45	128.79	39.13	150.42	44.31	160.19	45.62	171.41	47.34	184.21	49.96	196.56	50.86
	39	105.07	36.32	126.09	41.09	146.37	46.46	155.89	47.74	166.80	49.46	179.27	51.96	191.30	52.47
120	10	126.14	15.37	150.44	17.94	175.67	20.48	186.88	21.63	198.09	23.02	211.17	24.17	220.51	25.12
	12	126.14	15.77	150.44	18.40	175.67	21.03	186.88	22.16	198.09	23.54	211.17	24.80	220.51	25.87
	14	125.14	16.75	149.23	19.52	174.26	22.33	185.59	23.44	196.61	24.77	209.72	26.25	218.76	26.63
	16	124.13	17.32	148.04	20.16	172.87	23.06	184.65	24.17	194.94	25.48	207.81	27.06	217.23	27.33
	18	123.70	17.80	147.52	20.70	172.27	23.68	183.27	24.78	194.26	26.10	207.09	27.73	216.25	28.02
	20	122.55	18.65	146.16	21.67	170.68	24.78	181.57	25.91	192.46	27.20	205.17	28.94	214.25	29.03
	21	120.87	19.77	144.15	22.94	168.33	26.25	179.08	27.39	189.82	28.72	202.35	30.56	211.31	29.83
	23	119.05	21.10	141.99	24.44	165.80	27.94	176.77	29.11	186.95	30.46	199.30	32.41	208.12	31.32
	25	117.82	22.67	140.51	26.21	164.08	29.95	174.56	31.16	184.91	32.51	197.25	34.59	205.96	33.53
	27	115.92	24.35	138.25	28.10	161.43	32.08	171.75	33.32	181.83	34.67	194.07	36.89	202.64	35.79
	29	113.89	25.78	135.81	29.69	158.59	33.86	168.72	35.11	178.84	36.49	190.65	38.74	199.08	38.19
	31	111.76	27.34	133.29	31.40	155.64	35.78	165.58	37.05	175.51	38.40	187.10	40.71	195.38	40.73
	33	109.79	28.89	130.94	33.11	152.89	37.67	162.67	38.93	172.36	40.30	183.81	42.60	191.95	42.49
	35	107.68	30.33	128.42	34.65	149.95	39.39	159.53	40.64	168.98	41.97	180.26	44.26	188.23	44.35
	37	105.14	32.06	125.88	36.48	146.44	41.36	156.04	42.60	165.18	43.86	176.31	46.04	183.44	46.44
	39	103.42	34.17	123.07	38.75	143.48	43.86	152.53	45.09	161.13	46.34	171.70	48.45	179.26	48.08
110	10	111.05	14.37	132.60	16.79	155.81	19.28	165.76	20.37	176.02	21.72	196.08	23.84	205.54	24.86
	12	111.05	14.72	132.60	17.20	155.81	19.77	165.76	20.84	176.02	22.18	196.08	24.42	205.54	25.55
	14	111.05	15.17	132.60	17.71	155.81	20.37	165.76	21.43	176.02	22.76	196.08	25.12	205.54	26.39
	16	111.05	15.62	132.60	18.22	155.81	20.97	165.76	22.03	176.02	23.34	196.08	25.84	205.54	27.20
	18	111.05	16.08	132.60	18.75	155.81	21.58	165.76	22.63	176.02	23.93	196.08	26.54	205.54	28.01
	20	111.05	16.74	132.60	19.48	155.81	22.42	165.76	23.48	176.02	24.77	195.29	27.34	205.54	29.10
	21	111.05	17.76	132.60	20.64	155.81	23.76	165.76	24.84	176.02	26.12	194.01	28.44	204.71	29.74
	23	111.05	19.06	132.60	22.13	155.81	25.48	165.76	26.57	176.02	27.90	191.41	29.94	202.36	31.01
	25	111.05	20.84	132.60	24.16	155.81	27.79	165.76	28.94	175.26	30.18	188.96	32.02	200.20	32.95
	27	111.05	22.50	132.60	26.03	155.81	29.92	165.76	31.12	173.77	32.02	185.58	33.83	197.84	35.40
	29	109.92	24.14	131.24	27.88	154.20	32.03	164.06	33.26	171.86	33.97	182.50	35.81	194.67	37.18
	31	108.77	25.57	129.88	29.45	152.61	33.80	162.36	35.04	169.33	35.62	179.38	37.54	191.12	39.61
	33	107.49	27.02	128.35	31.06	150.81	35.61	160.45	36.85	166.42	37.31	176.25	39.26	187.84	41.14
	35	105.61	28.61	126.10	32.79	148.17	37.54	157.63	38.78	163.28	39.14	172.86	41.08	184.30	43.11
	37	103.59	30.05	123.68	34.34	145.32	39.26	154.61	40.48	160.03	40.76	169.53	42.68	180.61	45.05
	39	101.87	31.70	121.52	36.09	142.49	41.16	151.47	42.36	155.96	42.51	165.51	44.30	176.56	46.60
100	10	98.80	13.35	117.66	15.56	137.16	17.74	145.60	18.69	154.70	19.85	172.26	21.87	189.80	23.99
	12	98.80	13.71	117.66	15.97	137.16	18.22	145.60	19.17	154.70	20.34	172.26	22.45	189.80	24.71
	14	98.80	14.23	117.66	16.57	137.16	18.91	145.60	19.86	154.70	21.09	172.26	23.28	189.80	25.70
	16	98.80	14.71	117.66	17.12	137.16	19.55	145.60	20.48	154.70	21.72	172.26	24.03	189.80	26.60
	18	98.80	15.19	117.66	17.67	137.16	20.19	145.60	21.12	154.70	22.33	172.26	24.76	189.80	27.47
	20	98.80	15.95	117.66	18.51	137.16	21.15	145.60	22.09	154.70	23.32	172.26	25.89	189.80	28.79
	21	98.80	16.99	117.66	19.70	137.16	22.50	145.60	23.47	154.70	24.70	172.26	27.45	188.53	29.62
	23	98.80	18.04	117.66	20.88	137.16	23.85	145.60	24.82	154.70	26.06	172.26	28.99	186.62	30.74
	25	98.80	19.35	117.66	22.37	137.16	25.53	145.60	26.53	154.70	27.81	172.26	30.92	184.70	32.13
	27	98.80	20.72	117.66	23.92	137.16	27.27	145.60	28.31	154.70	29.59	172.26	32.88	182.33	33.86
	29	98.80	22.16	117.66	25.51	137.16	29.07	145.60	30.12	154.70	31.43	172.26	34.89	179.61	35.43
	31	98.80	23.72	117.66	27.27	137.16	31.04	145.60	32.10	154.70	33.42	170.98	36.76	176.90	37.04
	33	98.80	25.37	117.66	29.08	137.16	33.08	145.60	33.69	154.70	35.48	168.65	38.25	173.67	38.79
	35	98.80	27.42	117.66	31.35	137.16	35.61	145.60	34.83	153.57	37.77	166.37	40.08	170.05	40.18
	37	98.80	29.51	117.66	33.64	136.52	37.97	143.62	37.33	151.53	39.62	161.88	41.34	165.28	42.15
	39	98.80	31.99	117.66	36.32	136.02	40.20	141.80	39.83	148.84	41.04	156.71	42.19	159.98	43.02
90	10	90.17	11.61	107.41	13.54	125.98	15.52	132.60	16.22	141.22	17.24	157.53	19.06	159.06	19.14
	12	90.17	11.86	107.41	13.83	125.98	15.87	132.60	16.55	141.22	17.59	157.53	19.47	173.71	21.34
	14	90.17	12.18	107.41	14.19	125.98	16.29	132.60	16.97	141.22	18.06	157.53	19.98	173.71	21.96
	16	90.17	12.62	107.41	14.70	125.98	16.87	132.60	17.54	141.22	18.63	157.53	20.65	173.71	22.76
	18	90.17	13.02	107.41	15.16	125.98	17.41	132.60	18.06	141.22	19.15	157.53	21.27	173.71	23.49
	20	90.17	13.64	107.41	15.85	125.98	18.21	132.60	18.86	141.22	19.95	157.53	22.19	173.71	24.58
	21	90.17	14.24	107.41	16.52	125.98	18.98	132.60	19.65	141.22	20.75	157.53	23.09	173.71	25.28
	23	90.17	15.02	107.41	17.41	125.98	19.99	132.60	20.65	141.22	21.76	157.53	24.23	173.71	26.46
	25	90.17	15.91	107.41	18.41	125.98	21.14	132.60	21.81	141.22	22.92	157.53	25.53	173.71	27.78
	27	90.17	17.04	107.41	19.68	125.98	22.57	132.60	23.25	141.22	24.38	157.53	27.15	173.71	29.61
	29	90.17	18.23	107.41	21.01	125.98	24.10	132.60	24.78	141.22	25.93	157.53	28.85	173.71	31.49
	31	90.17	19.49	107.41	22.42	125.98	25.69	132.60	26.35	141.22	27.53	157.53	30.59	173.71	33.39
	33	90.17	20.83	107.41	23.90	125.98	27.36	132.60	27.84	141.22	29.22	157.53	32.34	171.14	34.95
	35	90.17	22.44	107.41	25.68	125.98	29.36	132.60	29.25	141.22	31.23	157.53	34.37	167.07	36.18
	37	90.17	24.06	107.41	27.48	125.98	31.36	132.60	31.45	141.22	33.18	155.91	36.04	161.80	37.44
	39	90.17	26.23	107.41	29.84	125.98	33.77	132.60	34.13	141.13	35.51	152.21	37.60	156.22	38.62
80	10	81.41	9.91	96.74	11.52	112.67	13.12	117.98	13.63	126.24	14.54	140.75	16.09	155.73	17.54
	12	81.41	10.07	96.74	11.71	112.67	13.35	117.98	13.84	126.24	14.77	140.75	16.36	155.73	17.89
	14	81.41	10.23	96.74	11.88	112.67	13.55	117.98	14.03	126.24	15.01	140.75	16.58	155.73	18.19
	16	81.41	10.61	96.74	12.32	112.67	14.06	117.98	14.53	126.24	15.52	140.75	17.18	155.73	18.91
	18	81.41	10.94	96.74	12.70	112.67	14.49	117.98	14.96	126.24	15.93	140.75	17.68	155.73	19.50
	20	81.41	11.44	96.74	13.26	112.67	15.12	117.98	15.59	126.24	16.57	140.75	18.42	155.73	20.36
	21	81.41	11.69	96.74	13.54	112.67	15.45	117.98	15.90	126.24	16.89	140.75	18.79	155.73	20.79
	23	81.41	12.26	96.74	14.18	112.67	16.16	117.98	16.62	126.24	17.61	140.75	19.60	155.73	21.72
	25	81.41	12.82	96.74	14.82	112.67	16.89	117.98	17.34	126.24	18.33	140.75	20.40	155.73	22.65
	27	81.41	13.72	96.74	15.81	112.67	18.04	117.98	18.47	126.24	19.49	140.75	21.68	155.73	24.10

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	81.41	14.70	96.74	16.91	112.67	19.28	117.98	19.71	126.24	20.75	140.75	23.08	155.73	25.66
	31	81.41	15.68	96.74	18.01	112.67	20.49	117.98	20.94	126.24	21.99	140.75	24.42	155.73	27.17
	33	81.41	16.76	96.74	19.20	112.67	21.83	117.98	22.26	126.24	23.32	140.75	25.87	155.73	28.78
	35	81.41	17.99	96.74	20.56	112.67	23.34	117.98	23.78	126.24	24.86	140.75	27.51	155.73	30.58
	37	81.41	19.24	96.74	21.93	112.67	24.87	117.98	25.28	126.24	26.38	140.75	29.12	155.73	32.36
	39	81.41	21.08	96.74	23.96	112.67	27.13	117.98	27.54	126.24	28.66	140.75	31.55	155.73	35.02
70	10	72.35	8.17	85.78	9.49	99.22	10.72	103.36	11.18	111.31	11.98	123.71	13.12	138.49	14.33
	12	72.35	8.42	85.78	9.77	99.22	11.07	103.36	11.42	111.31	12.33	123.71	13.54	138.49	14.83
	14	72.35	8.64	85.78	10.01	99.22	11.34	103.36	11.64	111.31	12.57	123.71	13.86	138.49	15.23
	16	72.35	9.03	85.78	10.45	99.22	11.85	103.36	12.03	111.31	13.09	123.71	14.46	138.49	15.94
	18	72.35	9.37	85.78	10.85	99.22	12.28	103.36	12.44	111.31	13.52	123.71	14.96	138.49	16.54
	20	72.35	9.76	85.78	11.27	99.22	12.78	103.36	12.90	111.31	14.01	123.71	15.53	138.49	17.19
	21	72.35	9.98	85.78	11.53	99.22	13.06	103.36	13.19	111.31	14.31	123.71	15.86	138.49	17.57
	23	72.35	10.44	85.78	12.06	99.22	13.66	103.36	13.84	111.31	14.88	123.71	16.52	138.49	18.34
	25	72.35	10.84	85.78	12.48	99.22	14.15	103.36	14.42	111.31	15.36	123.71	17.05	138.49	18.96
	27	72.35	11.46	85.78	13.18	99.22	14.92	103.36	15.21	111.31	16.14	123.71	17.93	138.49	19.94
	29	72.35	11.90	85.78	13.67	99.22	15.47	103.36	16.09	111.31	16.68	123.71	18.49	138.49	20.59
	31	72.35	12.61	85.78	14.46	99.22	16.35	103.36	17.06	111.31	17.55	123.71	19.44	138.49	21.65
	33	72.35	13.48	85.78	15.42	99.22	17.41	103.36	17.99	111.31	18.63	123.71	20.60	138.49	22.95
	35	72.35	14.48	85.78	16.51	99.22	18.62	103.36	19.25	111.31	19.85	123.71	21.91	138.49	24.40
	37	72.35	15.83	85.78	17.99	99.22	20.28	103.36	20.47	111.31	21.52	123.71	23.69	138.49	26.37
	39	72.35	17.21	85.78	19.52	99.22	21.95	103.36	22.28	111.31	23.22	123.71	25.48	138.49	28.33
60	10	63.00	6.91	74.53	8.01	86.06	9.05	88.73	9.29	96.36	10.06	107.35	11.07	120.67	12.07
	12	63.00	7.12	74.53	8.24	86.06	9.32	88.73	9.51	96.36	10.32	107.35	11.40	120.67	12.47
	14	63.00	7.30	74.53	8.45	86.06	9.56	88.73	9.72	96.36	10.57	107.35	11.67	120.67	12.82
	16	63.00	7.59	74.53	8.78	86.06	9.92	88.73	10.04	96.36	10.95	107.35	12.12	120.67	13.33
	18	63.00	7.90	74.53	9.11	86.06	10.32	88.73	10.41	96.36	11.34	107.35	12.57	120.67	13.87
	20	63.00	8.21	74.53	9.47	86.06	10.71	88.73	10.77	96.36	11.74	107.35	13.03	120.67	14.41
	21	63.00	8.39	74.53	9.68	86.06	10.95	88.73	11.02	96.36	11.96	107.35	13.29	120.67	14.72
	23	63.00	8.83	74.53	10.17	86.06	11.49	88.73	11.58	96.36	12.51	107.35	13.91	120.67	15.44
	25	63.00	9.20	74.53	10.57	86.06	11.96	88.73	12.07	96.36	12.96	107.35	14.41	120.67	16.01
	27	63.00	9.68	74.53	11.11	86.06	12.55	88.73	12.65	96.36	13.55	107.35	15.07	120.67	16.75
	29	63.00	10.12	74.53	11.58	86.06	13.09	88.73	13.33	96.36	14.09	107.35	15.66	120.67	17.41
	31	63.00	10.75	74.53	12.28	86.06	13.86	88.73	14.13	96.36	14.85	107.35	16.50	120.67	18.35
	33	63.00	11.39	74.53	13.00	86.06	14.66	88.73	14.84	96.36	15.64	107.35	17.34	120.67	19.28
	35	63.00	12.25	74.53	13.94	86.06	15.69	88.73	15.89	96.36	16.69	107.35	18.47	120.67	20.54
	37	63.00	13.24	74.53	15.03	86.06	16.90	88.73	16.90	96.36	17.91	107.35	19.76	120.67	21.97
	39	63.00	14.45	74.53	16.36	86.06	18.37	88.73	18.40	96.36	19.39	107.35	21.33	120.67	23.68
50	10	53.35	5.69	62.99	6.57	72.62	7.40	74.10	7.49	81.52	8.24	91.14	9.12	103.00	9.95
	12	53.35	5.84	62.99	6.75	72.62	7.61	74.10	7.69	81.52	8.45	91.14	9.37	103.00	10.26
	14	53.35	6.00	62.99	6.93	72.62	7.82	74.10	7.88	81.52	8.67	91.14	9.61	103.00	10.56
	16	53.35	6.19	62.99	7.14	72.62	8.06	74.10	8.13	81.52	8.91	91.14	9.91	103.00	10.90
	18	53.35	6.45	62.99	7.44	72.62	8.40	74.10	8.46	81.52	9.25	91.14	10.31	103.00	11.38
	20	53.35	6.71	62.99	7.72	72.62	8.72	74.10	8.72	81.52	9.57	91.14	10.67	103.00	11.80
	21	53.35	6.86	62.99	7.88	72.62	8.91	74.10	8.94	81.52	9.75	91.14	10.87	103.00	12.05
	23	53.35	7.25	62.99	8.32	72.62	9.39	74.10	9.42	81.52	10.25	91.14	11.44	103.00	12.69
	25	53.35	7.56	62.99	8.68	72.62	9.81	74.10	9.81	81.52	10.66	91.14	11.89	103.00	13.22
	27	53.35	7.92	62.99	9.07	72.62	10.24	74.10	10.23	81.52	11.08	91.14	12.37	103.00	13.76
	29	53.35	8.35	62.99	9.54	72.62	10.76	74.10	10.72	81.52	11.60	91.14	12.95	103.00	14.40
	31	53.35	8.88	62.99	10.13	72.62	11.42	74.10	11.35	81.52	12.26	91.14	13.66	103.00	15.21
	33	53.35	9.34	62.99	10.63	72.62	11.96	74.10	11.89	81.52	12.80	91.14	14.24	103.00	15.84
	35	53.35	10.06	62.99	11.42	72.62	12.84	74.10	12.73	81.52	13.70	91.14	15.20	103.00	16.91
	37	53.35	10.76	62.99	12.19	72.62	13.67	74.10	13.54	81.52	14.54	91.14	16.09	103.00	17.88
	39	53.35	11.78	62.99	13.30	72.62	14.91	74.10	14.74	81.52	15.78	91.14	17.43	103.00	19.36

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	224.70	34.27	211.50	33.48	198.50	32.44	189.80	32.94	181.50	33.69
	13	12	224.10	35.10	211.40	34.32	198.50	33.29	189.80	33.79	181.50	34.58
	11	10	224.30	36.09	211.40	35.26	198.50	34.20	189.80	34.72	181.50	35.53
	9	8	222.50	37.51	210.30	36.82	198.50	35.88	189.80	36.44	181.50	37.28
	7	6	219.40	39.23	208.90	38.76	198.50	38.02	189.80	38.60	181.50	39.50
	5	4	215.60	40.81	205.40	40.33	195.30	39.59	189.20	40.85	180.20	42.39
	3	2	211.10	42.75	200.80	42.05	192.40	41.07	185.90	42.28	177.50	43.69
	0	-1	206.50	46.65	196.00	45.78	188.30	44.76	181.00	46.04	174.50	47.70
	-3	-4	200.50	50.58	191.10	50.37	183.00	49.12	176.40	50.51	170.60	52.04
	-5	-6	194.40	52.58	185.00	53.20	177.60	51.19	171.10	53.28	165.20	54.92
	-7	-8	187.70	53.56	179.80	54.31	172.40	52.34	166.10	54.28	160.10	55.97
	-10	-11	181.50	52.66	173.60	53.91	167.40	52.78	161.50	54.47	155.20	56.02
	-12	-13	174.70	52.37	168.20	53.57	161.50	52.56	156.80	54.62	151.50	56.63
	-15	-16	171.10	52.25	165.20	53.28	159.40	52.66	155.00	54.84	151.00	56.92
	-17	-18	164.10	51.09	159.90	53.20	156.10	52.79	152.10	55.69	148.40	58.23
	-20	-21	158.20	51.22	155.20	52.86	152.70	53.12	147.90	55.27	143.90	57.27
	-22	-23	147.90	49.94	144.50	51.44	141.40	51.61	137.00	53.73	133.20	55.85
	-25	-26	131.40	47.39	127.20	48.65	123.50	48.62	119.80	50.66	116.40	52.93
120	15	14	212.90	33.62	199.80	32.72	186.70	31.58	178.30	32.03	170.20	32.72
	13	12	213.00	34.64	199.90	33.71	186.70	32.52	178.30	33.00	170.20	33.71
	11	10	212.40	35.75	199.60	34.83	186.70	33.66	178.30	34.14	170.20	34.88
	9	8	212.50	37.54	199.70	36.57	186.70	35.32	178.30	35.84	170.20	36.59
	7	6	212.70	39.69	199.70	38.65	186.70	37.33	178.30	37.87	170.20	38.69
	5	4	212.60	41.86	199.70	40.78	186.90	39.41	178.70	40.03	170.20	40.81
	3	2	208.80	44.05	197.50	43.24	186.30	42.14	178.40	42.90	170.20	43.78
	0	-1	206.10	47.47	195.30	46.47	184.70	45.19	178.50	46.53	170.60	48.29
	-3	-4	202.20	50.84	191.50	49.56	181.90	48.08	176.40	49.66	169.40	51.64
	-5	-6	196.10	53.90	186.40	52.13	177.80	49.98	172.50	51.65	166.90	53.44
	-7	-8	189.50	55.53	180.50	53.79	172.60	50.84	167.50	52.73	161.30	54.55
	-10	-11	183.10	57.15	174.60	54.74	166.60	52.03	161.80	53.57	156.00	55.40
	-12	-13	176.00	56.76	168.60	54.78	160.20	52.74	154.90	54.03	150.10	55.77
	-15	-16	171.80	56.54	165.40	55.18	158.80	53.56	153.80	55.32	148.50	57.51
	-17	-18	164.00	55.73	158.50	55.13	154.20	54.17	148.40	55.81	144.00	58.08
	-20	-21	157.70	54.32	153.40	54.62	149.70	54.65	143.50	56.39	138.30	58.57
	-22	-23	147.80	53.05	143.20	53.27	139.10	53.22	133.20	54.94	128.50	57.23
	-25	-26	131.80	50.53	126.80	50.56	122.10	50.32	117.00	52.01	112.80	54.44
110	15	14	204.40	32.97	191.60	32.05	178.90	30.90	170.50	31.28	162.40	31.86
	13	12	204.50	34.04	191.60	33.10	178.90	31.89	170.50	32.29	162.40	32.89
	11	10	204.50	35.40	191.60	34.42	178.90	33.16	170.50	33.56	162.40	34.20
	9	8	204.50	37.16	191.70	36.12	178.90	34.81	170.50	35.24	162.40	35.89
	7	6	204.60	39.22	191.70	38.12	178.90	36.72	170.50	37.17	162.40	37.87
	5	4	204.00	40.81	191.00	39.65	178.20	38.21	170.50	38.82	162.40	39.54
	3	2	201.60	42.97	189.80	42.00	178.30	40.76	170.50	41.39	162.40	42.15
	0	-1	198.20	44.50	187.00	44.43	178.70	44.30	170.30	44.87	162.40	45.75
	-3	-4	194.00	47.15	184.20	47.12	176.90	47.18	170.10	48.44	162.40	50.04
	-5	-6	189.10	49.97	180.70	50.25	173.80	49.88	167.20	51.61	160.70	53.40
	-7	-8	183.50	51.81	176.00	52.73	169.50	52.54	163.00	54.31	157.10	55.96
	-10	-11	177.40	54.54	170.60	54.19	163.80	54.70	157.20	55.65	151.20	57.46
	-12	-13	170.00	54.64	164.00	54.53	157.10	54.29	151.10	55.70	145.00	57.52
	-15	-16	166.00	55.00	159.70	55.66	154.00	55.50	148.00	56.97	142.40	58.99
	-17	-18	160.30	54.61	154.70	55.03	149.80	55.24	144.60	56.73	138.40	58.85
	-20	-21	155.70	55.14	150.30	55.01	144.40	55.07	139.60	56.64	133.50	58.76
	-22	-23	145.00	53.58	139.30	53.35	133.20	53.30	128.80	54.85	123.30	57.08
	-25	-26	127.80	50.53	121.90	50.11	115.30	49.84	111.60	51.35	106.80	53.71
100	15	14	189.30	31.55	176.50	30.52	163.80	29.24	155.60	29.51	147.80	29.99
	13	12	189.30	32.69	176.50	31.62	163.80	30.29	155.60	30.58	147.80	31.07
	11	10	189.30	34.24	176.50	33.12	163.80	31.73	155.60	32.02	147.80	32.54
	9	8	189.30	35.94	176.50	34.75	163.80	33.30	155.60	33.61	147.80	34.15
	7	6	189.30	37.80	176.50	36.57	163.80	35.04	155.60	35.37	147.80	35.94
	5	4	189.30	38.82	176.50	37.55	163.80	35.98	155.60	36.32	147.80	36.90
	3	2	189.30	41.03	176.50	39.69	163.80	38.02	155.60	38.38	147.80	38.99
	0	-1	187.90	43.17	175.90	41.89	163.80	40.30	155.60	40.68	147.80	41.34
	-3	-4	184.00	44.96	174.20	44.00	163.80	42.88	155.60	43.28	147.80	43.98
	-5	-6	178.80	47.44	170.40	46.86	162.00	46.48	154.90	46.75	146.90	47.42
	-7	-8	173.50	48.90	166.20	48.92	158.90	48.62	152.60	50.44	145.00	51.21
	-10	-11	167.60	51.58	161.10	52.34	155.60	53.45	147.80	53.02	140.90	53.77
	-12	-13	160.90	52.58	155.30	53.23	149.80	54.81	142.10	54.12	135.40	55.25
	-15	-16	157.30	55.07	152.90	55.21	147.00	57.07	139.20	56.64	132.00	57.45
	-17	-18	152.80	55.89	147.70	55.54	142.50	56.54	135.00	56.64	128.40	57.45
	-20	-21	147.70	56.39	142.10	56.12	135.90	56.44	129.10	55.63	122.80	57.33
	-22	-23	136.50	54.89	130.60	54.54	124.30	54.74	118.20	53.99	112.40	55.84
	-25	-26	118.80	51.83	112.40	51.30	105.90	51.28	100.70	50.65	95.70	52.72
90	15	14	170.40	28.89	158.90	27.95	147.40	26.77	140.10	27.02	133.10	27.46
	13	12	170.40	29.89	158.90	28.91	147.40	27.69	140.10	27.96	133.10	28.40
	11	10	170.40	31.04	158.90	30.02	147.40	28.76	140.10	29.03	133.10	29.50
	9	8	170.40	32.58	158.90	31.52	147.40	30.19	140.10	30.47	133.10	30.97
	7	6	170.40	34.25	158.90	33.13	147.40	31.75	140.10	32.03	133.10	32.54
	5	4	170.40	35.63	158.90	34.47	147.40	33.03	140.10	33.33	133.10	33.87
	3	2	170.40	37.33	158.90	36.10	147.40	34.58	140.10	34.91	133.10	35.47
	0	-1	170.40	39.56	158.90	38.27	147.40	36.92	140.10	37.02	133.10	37.62
	-3	-4	170.40	42.04	158.90	40.66	147.40	39.35	140.10	39.34	133.10	39.97
	-5	-6	167.80	42.91	157.20	42.48	147.40	42.67	140.10	42.40	133.10	43.08
	-7	-8	165.00	43.72	154.00	44.37	147.40	45.89	140.10	45.60	133.30	46.33
	-10	-11	157.70	44.53	149.10	46.54	143.30	49.50	137.50	46.44	129.90	47.19
	-12	-13	150.80	45.28	143.00	47.35	138.40	50.68	131.50	47.06	124.90	47.82
	-15	-16	146.20	47.56	140.80	48.90	135.50	52.28	127.60	47.53	121.30	48.30
	-17	-18	139.90	48.56	135.70	50.31	130.60	53.81	124.00	48.49	116.80	49.26
	-20	-21	134.10	50.04	131.40	51.57	126.30	55.01	118.70	49.89	112.10	50.00
	-22	-23	123.50	48.40	120.40	49.78	115.10	52.99	108.20	48.08	102.10	48.35
	-25	-26	106.80	45.22	103.00	46.29	97.40	49.01	91.70	44.54	86.60	45.04

1 Capacity table : H/R - High EER type

AM520JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	151.40	26.24	141.30	25.37	131.00	24.32	124.50	24.55	118.20	24.94
	13	12	151.40	27.09	141.30	26.21	131.00	25.11	124.50	25.34	118.20	25.76
	11	10	151.40	27.84	141.30	26.93	131.00	25.81	124.50	26.05	118.20	26.47
	9	8	151.40	29.24	141.30	28.28	131.00	27.08	124.50	27.34	118.20	27.77
	7	6	151.40	30.69	141.30	29.68	131.00	28.44	124.50	28.70	118.20	29.16
	5	4	151.40	32.45	141.30	31.39	131.00	30.07	124.50	30.36	118.20	30.84
	3	2	151.40	33.61	141.30	32.51	131.00	31.15	124.50	31.44	118.20	31.94
	0	-1	151.40	36.20	141.30	35.02	131.00	33.54	124.50	33.85	118.20	34.40
	-3	-4	151.40	37.87	141.30	36.78	131.00	35.84	124.50	36.17	118.20	36.76
	-5	-6	147.80	38.61	139.70	38.18	131.00	37.91	124.50	38.27	118.20	38.89
	-7	-8	143.50	38.75	136.80	39.19	131.00	39.64	124.50	40.01	118.20	40.65
	-10	-11	138.00	39.83	133.10	40.35	127.10	40.78	120.80	41.16	114.70	41.82
	-12	-13	132.90	40.14	126.70	40.79	121.80	41.71	115.60	42.10	109.90	42.78
	-15	-16	129.40	42.38	124.40	42.48	119.40	43.33	113.90	42.76	108.10	43.45
	-17	-18	125.20	43.46	120.70	43.53	116.20	44.60	111.50	44.23	105.00	44.94
	-20	-21	120.30	44.28	116.60	44.30	112.80	45.91	106.50	43.86	102.20	44.57
	-22	-23	111.10	42.82	107.10	42.74	103.10	44.20	97.40	42.27	93.30	43.06
	-25	-26	96.50	39.99	92.10	39.75	87.80	40.90	82.90	39.16	79.40	40.03
70	15	14	132.60	23.01	123.60	22.25	114.70	21.32	108.90	21.51	103.50	21.86
	13	12	132.60	23.68	123.60	22.89	114.70	21.93	108.90	22.14	103.50	22.49
	11	10	132.60	24.31	123.60	23.50	114.70	22.52	108.90	22.73	103.50	23.09
	9	8	132.60	25.33	123.60	24.50	114.70	23.46	108.90	23.69	103.50	24.06
	7	6	132.60	26.51	123.60	25.64	114.70	24.57	108.90	24.79	103.50	25.19
	5	4	132.60	27.95	123.60	27.03	114.70	25.90	108.90	26.14	103.50	26.56
	3	2	132.60	29.00	123.60	28.05	114.70	26.87	108.90	27.12	103.50	27.56
	0	-1	132.60	31.12	123.60	30.09	114.70	28.83	108.90	29.10	103.50	29.57
	-3	-4	132.60	33.21	123.60	32.12	114.70	30.77	108.90	31.06	103.50	31.55
	-5	-6	129.80	34.50	122.30	33.73	114.70	32.71	108.90	33.01	103.50	33.54
	-7	-8	126.80	35.20	120.50	34.95	114.70	34.48	108.90	34.80	103.50	35.36
	-10	-11	124.00	35.78	118.60	36.31	114.70	36.34	108.90	36.67	103.50	37.27
	-12	-13	119.60	36.88	115.20	37.59	110.60	37.37	107.30	39.35	102.00	39.03
	-15	-16	118.50	38.57	114.00	39.07	110.60	40.22	105.80	40.59	100.90	41.24
	-17	-18	115.90	40.43	112.00	40.75	108.30	42.01	103.80	42.40	99.10	43.09
	-20	-21	112.00	40.97	109.40	41.78	106.10	42.71	100.90	43.11	96.50	43.81
	-22	-23	103.40	37.81	100.50	40.14	97.00	40.93	91.80	41.12	87.20	41.67
	-25	-26	89.80	36.61	86.40	37.06	82.60	37.58	77.30	37.38	72.70	37.64
60	15	14	113.50	19.77	105.90	19.12	98.30	18.31	93.30	18.49	88.70	18.78
	13	12	113.50	20.25	105.90	19.59	98.30	18.76	93.30	18.94	88.70	19.24
	11	10	113.50	20.76	105.90	20.09	98.30	19.24	93.30	19.42	88.70	19.74
	9	8	113.50	21.46	105.90	20.75	98.30	19.88	93.30	20.06	88.70	20.39
	7	6	113.50	22.36	105.90	21.63	98.30	20.72	93.30	20.92	88.70	21.25
	5	4	113.50	23.49	105.90	22.71	98.30	21.77	93.30	21.97	88.70	22.32
	3	2	113.50	24.43	105.90	23.62	98.30	22.63	93.30	22.85	88.70	23.22
	0	-1	113.50	26.09	105.90	25.23	98.30	24.18	93.30	24.41	88.70	24.79
	-3	-4	113.50	27.81	105.90	26.90	98.30	25.77	93.30	26.01	88.70	26.42
	-5	-6	113.20	29.64	105.70	28.71	98.30	27.54	93.30	27.80	88.70	28.24
	-7	-8	111.50	30.86	104.80	30.20	98.30	29.34	93.30	29.61	88.70	30.09
	-10	-11	109.00	31.94	103.50	31.61	98.30	31.20	93.30	31.48	88.70	31.99
	-12	-13	106.20	33.50	101.90	33.60	98.30	33.63	93.30	33.94	88.70	34.49
	-15	-16	106.10	36.48	102.70	37.10	100.50	37.68	95.40	38.04	90.70	38.65
	-17	-18	105.00	38.43	102.40	39.20	100.40	40.08	95.50	40.45	90.70	41.10
	-20	-21	102.70	39.57	100.40	40.35	98.50	41.26	93.50	41.63	88.80	42.31
	-22	-23	93.90	37.61	91.40	38.24	89.10	38.96	84.20	39.10	79.50	39.60
	-25	-26	80.00	34.05	77.00	34.38	74.10	34.76	69.20	34.51	64.50	34.65
50	15	14	94.50	16.51	88.10	16.05	82.00	15.34	77.80	15.65	74.00	16.10
	13	12	94.50	16.77	88.10	16.29	82.00	15.57	77.80	15.89	74.00	16.35
	11	10	94.50	17.16	88.10	16.66	82.00	15.93	77.80	16.25	74.00	16.72
	9	8	94.50	17.38	88.10	16.89	82.00	16.13	77.80	16.46	74.00	16.94
	7	6	94.50	17.97	88.10	17.46	82.00	16.68	77.80	17.01	74.00	17.52
	5	4	94.50	18.73	88.10	18.20	82.00	17.39	77.80	17.74	74.00	18.25
	3	2	94.50	19.57	88.10	19.01	82.00	18.17	77.80	18.54	74.00	19.06
	0	-1	94.50	20.71	88.10	20.13	82.00	19.24	77.80	19.62	74.00	20.19
	-3	-4	94.50	22.02	88.10	21.38	82.00	20.44	77.80	20.85	74.00	21.45
	-5	-6	94.50	23.79	88.10	23.13	82.00	22.10	77.80	22.53	74.00	23.19
	-7	-8	94.50	25.89	88.10	25.16	82.00	24.04	77.80	24.52	74.00	25.23
	-10	-11	94.50	27.51	88.10	26.73	82.00	25.54	77.80	26.06	74.00	26.81
	-12	-13	94.50	29.35	88.10	28.52	82.00	27.26	77.80	27.80	74.00	28.60
	-15	-16	96.60	32.15	90.20	31.24	83.70	29.86	79.60	30.45	75.50	31.34
	-17	-18	98.00	35.15	91.60	34.16	85.00	32.65	80.70	33.30	76.70	34.25
	-20	-21	99.50	38.65	92.90	37.55	86.30	35.89	81.90	36.61	77.80	37.67
	-22	-23	89.00	35.94	82.50	34.78	76.10	33.08	71.80	33.50	67.70	34.29
	-25	-26	72.70	31.16	66.40	29.83	60.20	28.05	55.90	27.99	51.90	28.29

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	137.38	17.08	163.88	19.92	191.39	22.78	203.83	23.99	218.09	25.67	234.40	27.33	254.78	28.15
	12	136.10	17.51	162.35	20.41	189.60	23.34	201.93	24.54	216.06	26.19	232.21	27.96	252.41	28.93
	14	134.67	18.05	160.65	21.03	187.62	24.05	199.82	25.26	213.81	26.89	229.79	28.77	249.77	29.74
	16	133.59	18.60	159.36	21.64	186.12	24.76	198.22	25.96	212.09	27.63	227.94	29.57	247.77	30.65
	18	132.10	19.56	157.57	22.73	184.02	26.01	195.98	27.23	209.69	28.90	225.37	30.97	244.97	31.41
	20	130.21	20.54	155.32	23.84	181.40	27.27	193.20	28.51	206.71	30.17	222.16	32.37	241.49	32.44
	21	128.73	21.86	153.56	25.34	179.34	28.99	191.00	30.25	204.36	31.97	219.64	34.30	238.73	33.39
	23	126.70	23.39	151.14	27.06	176.51	30.94	187.99	32.23	201.15	33.99	216.18	36.46	234.99	35.47
	25	124.66	25.07	148.70	28.95	173.67	33.05	184.96	34.40	197.89	36.19	212.69	38.79	231.19	37.38
	27	122.41	26.84	146.02	30.92	170.53	35.28	181.62	36.66	194.32	38.49	208.85	41.20	227.02	40.20
	29	119.98	28.50	143.12	32.77	167.16	37.36	178.03	38.74	190.49	40.59	204.73	43.38	222.54	42.81
	31	117.66	30.36	140.35	34.83	163.91	39.65	174.57	41.06	186.79	42.92	200.75	45.78	218.20	45.79
	33	115.72	31.91	138.04	36.51	161.22	41.51	171.69	42.91	183.71	44.77	197.45	47.62	213.29	48.38
	35	113.40	33.68	135.27	38.38	157.99	43.54	168.25	44.90	180.03	46.72	193.49	49.50	206.54	50.68
	37	110.55	35.82	131.87	40.69	154.02	46.09	164.03	47.46	175.51	49.26	188.62	52.00	201.36	53.11
	39	107.48	37.74	128.97	42.72	149.73	48.31	159.47	49.65	170.63	51.44	183.38	54.07	195.77	54.79
120	10	131.00	16.05	156.23	18.73	182.42	21.39	194.07	22.58	205.71	24.03	219.29	25.24	228.99	26.23
	12	131.00	16.47	156.23	19.22	182.42	21.96	194.07	23.14	205.71	24.58	219.29	25.89	228.99	27.01
	14	130.00	17.47	155.02	20.36	181.01	23.28	192.78	24.44	204.23	25.83	217.84	27.38	227.24	27.81
	16	128.99	18.06	153.83	21.01	179.62	24.04	191.84	25.20	202.56	26.57	215.93	28.21	225.71	28.54
	18	127.97	18.55	152.61	21.57	178.20	24.68	189.58	25.84	200.95	27.21	214.22	28.91	223.70	29.26
	20	126.22	19.43	150.54	22.58	175.79	25.82	187.44	26.99	198.22	28.35	211.31	30.16	220.67	30.32
	21	124.82	20.58	148.86	23.87	173.83	27.31	184.93	28.51	196.03	29.89	208.96	31.81	218.22	31.14
	23	122.86	21.95	146.52	25.42	171.10	29.06	182.02	30.28	192.93	31.70	205.67	33.73	214.78	32.70
	25	121.18	23.58	144.52	27.26	168.76	31.16	179.53	32.41	190.19	33.82	202.87	35.99	211.84	35.01
	27	119.12	25.33	142.07	29.23	165.90	33.37	176.50	34.66	186.86	36.08	199.44	38.38	208.25	37.37
	29	117.11	26.83	139.66	30.90	163.08	35.24	173.49	36.55	183.84	37.98	196.05	40.33	204.72	39.88
	31	114.91	28.46	137.04	32.70	160.03	37.26	170.25	38.59	180.33	40.00	192.37	42.41	200.88	42.53
	33	112.63	30.07	134.32	34.47	156.84	39.23	166.87	40.54	176.88	41.97	188.55	44.38	196.90	44.37
	35	110.35	31.58	131.61	36.08	153.68	41.02	163.50	42.33	173.29	43.71	184.74	46.11	192.91	46.31
	37	107.73	33.38	128.96	37.99	150.04	43.08	159.88	44.38	169.25	45.69	180.65	47.98	187.97	48.49
	39	105.93	35.56	126.06	40.33	146.97	45.65	156.25	46.94	165.06	48.25	175.90	50.46	183.64	50.21
110	10	115.32	15.00	137.70	17.53	161.81	20.14	172.13	21.27	182.79	22.68	203.63	24.89	213.44	25.95
	12	115.32	15.38	137.70	17.96	161.81	20.65	172.13	21.76	182.79	23.16	203.63	25.50	213.44	26.68
	14	115.32	15.84	137.70	18.50	161.81	21.27	172.13	22.38	182.79	23.77	203.63	26.24	213.44	27.56
	16	115.32	16.31	137.70	19.03	161.81	21.90	172.13	23.01	182.79	24.38	203.63	26.98	213.44	28.40
	18	115.32	16.80	137.70	19.57	161.81	22.54	172.13	23.63	182.79	24.98	203.63	27.71	213.44	29.24
	20	115.32	17.48	137.70	20.34	161.81	23.41	172.13	24.52	182.79	25.86	202.38	28.54	213.44	30.38
	21	115.32	18.51	137.70	21.52	161.81	24.77	172.13	25.90	182.79	27.24	200.70	29.66	212.61	31.05
	23	115.32	19.86	137.70	23.06	161.81	26.55	172.13	27.69	182.79	29.08	197.45	31.21	209.52	32.38
	25	115.32	21.71	137.70	25.16	161.81	28.95	172.13	30.14	182.03	31.44	194.30	33.37	206.23	34.41
	27	115.32	23.45	137.70	27.13	161.81	31.18	172.13	32.44	180.09	33.38	190.68	35.27	203.27	36.96
	29	114.19	25.16	136.34	29.06	160.20	33.38	170.43	34.66	177.31	35.41	187.55	37.33	200.13	38.82
	31	112.37	26.66	134.18	30.71	157.67	35.25	167.73	36.54	174.05	37.15	184.26	39.16	196.45	41.36
	33	110.42	28.17	131.85	32.38	154.93	37.13	164.82	38.42	170.68	38.90	180.82	40.94	192.65	42.95
	35	108.39	29.83	129.42	34.19	152.07	39.15	161.78	40.44	167.30	40.81	177.24	42.85	188.84	45.01
	37	106.22	31.34	126.82	35.81	149.01	40.95	158.53	42.22	163.93	42.52	173.66	44.52	185.01	47.04
	39	104.34	33.05	124.47	37.63	145.96	42.91	155.16	44.17	159.73	44.33	169.51	46.21	180.82	48.66
100	10	102.60	13.95	122.18	16.25	142.43	18.53	151.20	19.51	160.65	20.73	178.88	22.84	197.10	25.05
	12	102.60	14.32	122.18	16.68	142.43	19.03	151.20	20.02	160.65	21.24	178.88	23.44	197.10	25.80
	14	102.60	14.86	122.18	17.30	142.43	19.75	151.20	20.74	160.65	22.02	178.88	24.31	197.10	26.84
	16	102.60	15.36	122.18	17.87	142.43	20.41	151.20	21.39	160.65	22.68	178.88	25.09	197.10	27.77
	18	102.60	15.86	122.18	18.45	142.43	21.08	151.20	22.05	160.65	23.32	178.88	25.86	197.10	28.68
	20	102.60	16.65	122.18	19.33	142.43	22.08	151.20	23.07	160.65	24.35	178.88	27.04	197.10	30.07
	21	102.60	17.71	122.18	20.54	142.43	23.47	151.20	24.47	160.65	25.76	178.88	28.63	195.83	30.93
	23	102.60	18.80	122.18	21.76	142.43	24.86	151.20	25.88	160.65	27.17	178.88	30.22	193.17	32.10
	25	102.60	20.17	122.18	23.31	142.43	26.60	151.20	27.65	160.65	28.98	178.88	32.23	190.13	33.55
	27	102.60	21.59	122.18	24.93	142.43	28.43	151.20	29.51	160.65	30.85	178.88	34.28	187.30	35.36
	29	102.60	23.09	122.18	26.59	142.43	30.30	151.20	31.40	160.65	32.77	178.88	36.37	184.60	36.99
	31	102.60	24.72	122.18	28.42	142.43	32.35	151.20	33.45	160.65	34.84	177.60	38.33	181.90	38.68
	33	102.60	26.44	122.18	30.31	142.43	34.48	151.20	35.14	160.65	36.99	174.52	39.91	178.57	40.51
	35	102.60	28.57	122.18	32.66	142.43	37.11	151.20	36.37	159.52	39.37	170.87	41.79	174.48	41.96
	37	102.60	30.76	122.18	35.07	141.79	39.59	148.60	38.96	156.82	41.32	165.72	43.14	169.01	44.02
	39	102.60	33.32	122.18	37.83	140.92	41.91	146.23	41.54	152.93	42.82	159.55	44.03	162.68	44.92
90	10	93.64	12.04	111.54	14.04	130.82	16.10	137.70	16.82	146.66	17.88	163.59	19.76	180.39	21.59
	12	93.64	12.30	111.54	14.34	130.82	16.45	137.70	17.16	146.66	18.24	163.59	20.19	180.39	22.13
	14	93.64	12.63	111.54	14.72	130.82	16.89	137.70	17.59	146.66	18.73	163.59	20.72	180.39	22.77
	16	93.64	13.09	111.54	15.24	130.82	17.49	137.70	18.18	146.66	19.32	163.59	21.42	180.39	23.60
	18	93.64	13.50	111.54	15.72	130.82	18.06	137.70	18.73	146.66	19.85	163.59	22.05	180.39	24.36
	20	93.64	14.14	111.54	16.43	130.82	18.88	137.70	19.56	146.66	20.69	163.59	23.01	180.39	25.49
	21	93.64	14.75	111.54	17.12	130.82	19.67	137.70	20.36	146.66	21.50	163.59	23.93	180.39	26.21
	23	93.64	15.56	111.54	18.04	130.82	20.71	137.70	21.40	146.66	22.54	163.59	25.10	180.39	27.48
	25	93.64	16.48	111.54	19.07	130.82	21.90	137.70	22.59	146.66	23.75	163.59	26.45	180.39	28.92
	27	93.64	17.65	111.54	20.39	130.82	23.39	137.70	24.09	146.66	25.26	163.59	28.13	180.39	30.85
	29	93.64	18.89	111.54	21.77	130.82	24.97	137.70	25.68	146.66	26.87	163.59	29.89	180.39	32.81
	31	93.64	20.19	111.54	23.23	130.82	26.61	137.70	27.30	146.66	28.53	163.59	31.69	180.39	34.78
	33	93.64	21.58	111.54	24.76	130.82	28.35	137.70	28.85	146.66	30.28	163.59	33.57	177.82	36.42
	35	93.64	23.24	111.54	26.60	130.82	30.41	137.70	30.33	146.66	32.36	163.59	35.79	173.60	37.75
	37	93.64	24.93	111.54	28.47	130.82	32.49	137.70	32.66	146.66	34.43	161.97	37.61	168.17	39.13
	39	93.64	27.17	111.54	30.91	130.82	35.03	137.70	35.48	146.57	36.98	158.18	39.36	162.37	40.47
80	10	84.54	10.21	100.46	11.87	117.00	13.51	122.52	14.03	131.09	14.97	146.16	16.56	161.72	18.06
	12	84.54	10.37	100.46	12.05	117.00	13.74	122.52	14.25	131.09	15.21	146.16	16.84	161.72	18.42
	14	84.54	10.53	100.46	12.23	117.00	13.95	122.52	14.44	131.09	15.46	146.16	17.07	161.72	18.73
	16	84.54	10.93	100.46	12.68	117.00	14.47	122.52	14.96	131.09	15.98	146.16	17.69	161.72	19.47
	18	84.54	11.27	100.46	13.08	117.00	14.92	122.52	15.40	131.09	16.40	146.16	18.21	161.72	20.08
	20	84.54	11.78	100.46	13.65	117.00	15.57	122.52	16.06	131.09	17.06	146.16	18.96	161.72	20.96
	21	84.54	12.04	100.46	13.94	117.00	15.90	122.52	16.37	131.09	17.39	146.16	19.34	161.72	21.40
	23	84.54	12.62	100.46	14.60	117.00	16.64	122.52	17.12	131.09	18.13	146.16	20.18	161.72	22.37
	25	84.54	13.20	100.46	15.26	117.00	17.39	122.52	17.85	131.09	18.87	146.16	21.00	161.72	23.32
	27	84.54	14.12	100.46	16.28	117.00	18.57	122.52	19.02	131.09	20.06	146.16	22.32	161.72	24.81

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	84.54	15.14	100.46	17.41	117.00	19.85	122.52	20.30	131.09	21.37	146.16	23.76	161.72	26.42
	31	84.54	16.15	100.46	18.54	117.00	21.10	122.52	21.55	131.09	22.64	146.16	25.15	161.72	27.97
	33	84.54	17.25	100.46	19.77	117.00	22.47	122.52	22.92	131.09	24.01	146.16	26.64	161.72	29.63
	35	84.54	18.52	100.46	21.17	117.00	24.03	122.52	24.48	131.09	25.59	146.16	28.32	161.72	31.49
	37	84.54	19.80	100.46	22.58	117.00	25.61	122.52	26.03	131.09	27.16	146.16	29.98	161.72	33.31
	39	84.54	21.70	100.46	24.67	117.00	27.94	122.52	28.35	131.09	29.51	146.16	32.48	161.72	36.06
70	10	75.14	8.40	89.08	9.75	103.04	11.02	107.33	11.49	115.59	12.32	128.47	13.49	143.82	14.73
	12	75.14	8.65	89.08	10.05	103.04	11.38	107.33	11.74	115.59	12.67	128.47	13.92	143.82	15.24
	14	75.14	8.88	89.08	10.29	103.04	11.66	107.33	11.97	115.59	12.92	128.47	14.25	143.82	15.66
	16	75.14	9.28	89.08	10.74	103.04	12.18	107.33	12.37	115.59	13.46	128.47	14.87	143.82	16.39
	18	75.14	9.63	89.08	11.15	103.04	12.63	107.33	12.79	115.59	13.90	128.47	15.38	143.82	17.00
	20	75.14	10.03	89.08	11.59	103.04	13.14	107.33	13.26	115.59	14.41	128.47	15.96	143.82	17.67
	21	75.14	10.26	89.08	11.86	103.04	13.43	107.33	13.56	115.59	14.71	128.47	16.30	143.82	18.07
	23	75.14	10.74	89.08	12.39	103.04	14.04	107.33	14.23	115.59	15.30	128.47	16.99	143.82	18.85
	25	75.14	11.14	89.08	12.83	103.04	14.55	107.33	14.83	115.59	15.80	128.47	17.53	143.82	19.49
	27	75.14	11.78	89.08	13.55	103.04	15.34	107.33	15.64	115.59	16.60	128.47	18.43	143.82	20.50
	29	75.14	12.23	89.08	14.06	103.04	15.90	107.33	16.54	115.59	17.14	128.47	19.01	143.82	21.17
	31	75.14	12.97	89.08	14.87	103.04	16.81	107.33	17.54	115.59	18.04	128.47	19.99	143.82	22.26
	33	75.14	13.86	89.08	15.85	103.04	17.90	107.33	18.50	115.59	19.16	128.47	21.18	143.82	23.59
	35	75.14	14.89	89.08	16.98	103.04	19.15	107.33	19.79	115.59	20.41	128.47	22.52	143.82	25.09
	37	75.14	16.27	89.08	18.50	103.04	20.85	107.33	21.05	115.59	22.13	128.47	24.35	143.82	27.11
	39	75.14	17.70	89.08	20.07	103.04	22.57	107.33	22.91	115.59	23.87	128.47	26.19	143.82	29.13
60	10	65.42	7.10	77.40	8.23	89.37	9.29	92.15	9.54	100.07	10.33	111.48	11.37	125.31	12.40
	12	65.42	7.32	77.40	8.47	89.37	9.57	92.15	9.77	100.07	10.61	111.48	11.71	125.31	12.82
	14	65.42	7.50	77.40	8.68	89.37	9.82	92.15	9.99	100.07	10.86	111.48	11.99	125.31	13.17
	16	65.42	7.79	77.40	9.02	89.37	10.19	92.15	10.31	100.07	11.25	111.48	12.45	125.31	13.70
	18	65.42	8.11	77.40	9.36	89.37	10.60	92.15	10.70	100.07	11.65	111.48	12.91	125.31	14.25
	20	65.42	8.44	77.40	9.73	89.37	11.01	92.15	11.06	100.07	12.06	111.48	13.39	125.31	14.80
	21	65.42	8.62	77.40	9.94	89.37	11.25	92.15	11.32	100.07	12.29	111.48	13.65	125.31	15.12
	23	65.42	9.07	77.40	10.45	89.37	11.81	92.15	11.90	100.07	12.85	111.48	14.29	125.31	15.86
	25	65.42	9.45	77.40	10.86	89.37	12.29	92.15	12.40	100.07	13.31	111.48	14.80	125.31	16.45
	27	65.42	9.94	77.40	11.41	89.37	12.89	92.15	13.00	100.07	13.92	111.48	15.48	125.31	17.21
	29	65.42	10.40	77.40	11.90	89.37	13.45	92.15	13.70	100.07	14.47	111.48	16.09	125.31	17.89
	31	65.42	11.04	77.40	12.62	89.37	14.24	92.15	14.52	100.07	15.26	111.48	16.95	125.31	18.86
	33	65.42	11.70	77.40	13.35	89.37	15.06	92.15	15.25	100.07	16.07	111.48	17.81	125.31	19.81
	35	65.42	12.59	77.40	14.32	89.37	16.12	92.15	16.32	100.07	17.15	111.48	18.98	125.31	21.10
	37	65.42	13.60	77.40	15.44	89.37	17.37	92.15	17.37	100.07	18.40	111.48	20.30	125.31	22.57
	39	65.42	14.85	77.40	16.81	89.37	18.87	92.15	18.90	100.07	19.92	111.48	21.91	125.31	24.33
50	10	55.40	5.84	65.42	6.75	75.41	7.60	76.95	7.69	84.65	8.46	94.65	9.36	106.97	10.22
	12	55.40	6.00	65.42	6.93	75.41	7.81	76.95	7.90	84.65	8.67	94.65	9.62	106.97	10.53
	14	55.40	6.16	65.42	7.11	75.41	8.02	76.95	8.09	84.65	8.90	94.65	9.87	106.97	10.84
	16	55.40	6.35	65.42	7.33	75.41	8.27	76.95	8.35	84.65	9.15	94.65	10.18	106.97	11.20
	18	55.40	6.63	65.42	7.64	75.41	8.63	76.95	8.68	84.65	9.50	94.65	10.59	106.97	11.68
	20	55.40	6.89	65.42	7.93	75.41	8.95	76.95	8.95	84.65	9.82	94.65	10.96	106.97	12.12
	21	55.40	7.04	65.42	8.09	75.41	9.14	76.95	9.18	84.65	10.01	94.65	11.16	106.97	12.37
	23	55.40	7.44	65.42	8.55	75.41	9.64	76.95	9.67	84.65	10.52	94.65	11.75	106.97	13.03
	25	55.40	7.77	65.42	8.92	75.41	10.07	76.95	10.07	84.65	10.94	94.65	12.21	106.97	13.57
	27	55.40	8.13	65.42	9.32	75.41	10.51	76.95	10.50	84.65	11.38	94.65	12.70	106.97	14.13
	29	55.40	8.57	65.42	9.79	75.41	11.05	76.95	11.01	84.65	11.91	94.65	13.29	106.97	14.79
	31	55.40	9.12	65.42	10.40	75.41	11.73	76.95	11.66	84.65	12.59	94.65	14.02	106.97	15.62
	33	55.40	9.59	65.42	10.91	75.41	12.28	76.95	12.20	84.65	13.14	94.65	14.62	106.97	16.27
	35	55.40	10.33	65.42	11.73	75.41	13.19	76.95	13.07	84.65	14.06	94.65	15.60	106.97	17.36
	37	55.40	11.05	65.42	12.51	75.41	14.04	76.95	13.90	84.65	14.92	94.65	16.52	106.97	18.36
	39	55.40	12.10	65.42	13.65	75.41	15.31	76.95	15.13	84.65	16.20	94.65	17.89	106.97	19.87

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	233.30	35.09	219.70	34.18	206.20	33.81	197.00	34.32	188.50	35.12
	13	12	232.70	35.94	219.50	35.04	206.20	34.70	197.00	35.22	188.50	36.04
	11	10	233.00	36.95	219.50	36.01	206.20	35.64	197.00	36.18	188.50	37.03
	9	8	231.10	38.42	218.40	37.60	206.20	37.40	197.00	37.97	188.50	38.86
	7	6	228.00	40.19	217.10	39.59	206.20	39.63	197.00	40.23	188.50	41.17
	5	4	224.10	41.80	213.50	41.18	202.90	41.26	196.60	42.56	187.20	44.13
	3	2	219.50	43.75	208.70	42.93	200.00	42.80	193.20	44.05	184.50	45.50
	0	-1	214.30	47.55	203.40	46.71	195.40	46.65	187.80	47.96	181.00	49.67
	-3	-4	207.80	51.55	198.00	51.21	189.70	51.19	182.80	52.64	176.80	54.23
	-5	-6	202.20	53.96	192.40	53.50	184.70	53.35	177.90	55.58	171.80	57.29
	-7	-8	195.20	55.19	187.00	54.73	179.30	54.55	172.80	56.63	166.50	58.38
	-10	-11	188.80	54.27	180.50	54.65	174.10	55.01	168.00	56.80	161.40	58.41
	-12	-13	181.70	53.79	174.90	54.30	167.90	54.78	163.00	56.94	157.50	59.01
	-15	-16	177.90	53.49	171.80	53.99	165.70	54.88	161.10	57.19	157.00	59.35
	-17	-18	171.20	52.50	166.80	53.63	162.80	55.03	158.60	58.09	154.80	60.69
	-20	-21	165.50	52.48	162.40	53.41	159.70	55.39	154.70	57.67	150.50	59.76
	-22	-23	154.50	51.14	150.90	51.96	147.60	53.78	143.00	56.03	139.10	58.24
	-25	-26	136.70	48.41	132.20	49.01	128.30	50.51	124.50	52.67	120.90	55.03
120	15	14	221.10	34.43	207.40	33.41	193.90	32.91	185.10	33.38	176.80	34.10
	13	12	221.20	35.47	207.60	34.42	193.90	33.90	185.10	34.39	176.80	35.14
	11	10	220.60	36.60	207.30	35.57	193.90	35.08	185.10	35.58	176.80	36.35
	9	8	220.60	38.43	207.40	37.34	193.90	36.81	185.10	37.35	176.80	38.14
	7	6	220.90	40.64	207.40	39.47	193.90	38.91	185.10	39.47	176.80	40.32
	5	4	220.80	42.84	207.40	41.62	194.10	41.05	185.50	41.69	176.80	42.51
	3	2	216.90	45.06	205.10	44.11	193.50	43.85	185.30	44.63	176.80	45.55
	0	-1	214.00	48.53	202.80	47.40	191.90	47.03	185.40	48.39	177.20	50.20
	-3	-4	209.30	51.81	198.20	50.57	188.30	50.12	182.60	51.73	175.40	53.76
	-5	-6	203.00	55.02	192.90	53.19	184.20	52.15	178.70	53.89	172.90	55.73
	-7	-8	196.80	56.88	187.50	54.58	179.40	53.08	174.10	55.07	167.70	56.96
	-10	-11	190.20	58.54	181.40	56.04	173.10	54.33	168.10	55.91	162.10	57.78
	-12	-13	182.70	58.04	175.20	56.07	166.60	55.03	161.00	56.36	156.00	58.17
	-15	-16	178.40	57.77	171.80	56.51	165.00	55.88	159.90	57.68	154.30	59.92
	-17	-18	171.30	56.94	165.70	56.29	161.30	56.52	155.20	58.19	150.60	60.54
	-20	-21	164.70	55.59	160.30	55.78	156.60	56.99	150.10	58.78	144.60	61.02
	-22	-23	154.20	54.27	149.50	54.37	145.30	55.47	139.10	57.23	134.20	59.59
	-25	-26	137.00	51.57	131.70	51.47	126.90	52.29	121.60	54.03	117.20	56.53
110	15	14	212.30	33.76	199.00	32.73	185.80	32.21	177.00	32.60	168.60	33.21
	13	12	212.30	34.86	199.00	33.80	185.80	33.24	177.00	33.65	168.60	34.28
	11	10	212.30	36.25	199.00	35.14	185.80	34.56	177.00	34.98	168.60	35.64
	9	8	212.40	38.05	199.00	36.88	185.80	36.28	177.00	36.72	168.60	37.41
	7	6	212.50	40.16	199.00	38.92	185.80	38.27	177.00	38.74	168.60	39.47
	5	4	211.80	41.78	198.40	40.48	185.10	39.81	177.10	40.44	168.60	41.19
	3	2	209.30	43.97	197.10	42.87	185.20	42.43	177.10	43.10	168.60	43.88
	0	-1	205.90	45.37	194.20	45.33	185.60	46.10	176.90	46.69	168.70	47.60
	-3	-4	201.50	47.92	191.30	48.09	183.70	49.13	176.70	50.42	168.70	52.06
	-5	-6	196.50	50.78	187.80	50.92	180.60	51.97	173.70	53.76	166.90	55.60
	-7	-8	190.70	52.65	182.90	53.18	176.20	54.73	169.40	56.61	163.20	58.32
	-10	-11	184.60	55.21	177.60	55.51	170.60	57.06	163.60	57.98	157.40	59.84
	-12	-13	177.20	55.42	171.00	55.47	163.90	56.62	157.50	58.07	151.10	59.94
	-15	-16	173.50	56.04	167.00	56.60	161.20	57.86	154.80	59.35	148.90	61.45
	-17	-18	166.60	55.55	160.90	56.17	155.80	57.62	150.30	59.13	143.80	61.30
	-20	-21	161.90	55.88	156.30	56.14	150.20	57.44	145.10	59.05	138.80	61.24
	-22	-23	150.50	54.28	144.60	54.42	138.30	55.56	133.60	57.15	127.90	59.46
	-25	-26	132.10	51.05	125.90	50.97	119.00	51.78	115.20	53.32	110.30	55.77
100	15	14	196.60	32.31	183.30	31.16	170.10	30.48	161.60	30.76	153.50	31.26
	13	12	196.60	33.48	183.30	32.29	170.10	31.57	161.60	31.88	153.50	32.38
	11	10	196.60	35.06	183.30	33.82	170.10	33.07	161.60	33.38	153.50	33.91
	9	8	196.60	36.80	183.30	35.49	170.10	34.71	161.60	35.03	153.50	35.59
	7	6	196.60	38.71	183.30	37.35	170.10	36.52	161.60	36.86	153.50	37.45
	5	4	196.60	39.75	183.30	38.35	170.10	37.50	161.60	37.85	153.50	38.46
	3	2	196.60	42.01	183.30	40.52	170.10	39.62	161.60	40.00	153.50	40.64
	0	-1	195.20	44.19	182.60	42.77	170.10	42.00	161.60	42.39	153.50	43.07
	-3	-4	191.10	45.88	180.90	44.92	170.10	44.68	161.60	45.10	153.50	45.83
	-5	-6	185.80	48.23	177.00	47.85	168.30	48.29	160.90	48.73	152.60	49.43
	-7	-8	180.20	49.55	172.70	49.60	165.10	50.55	158.60	52.61	150.60	53.42
	-10	-11	173.60	52.44	166.90	53.49	161.10	54.78	153.10	55.22	146.00	56.00
	-12	-13	166.70	53.45	160.90	54.57	155.20	56.17	147.20	56.34	140.30	57.55
	-15	-16	162.50	55.59	157.90	56.57	151.90	58.86	143.80	58.95	136.40	59.80
	-17	-18	157.90	56.44	152.70	56.96	147.30	58.74	139.60	59.02	132.70	59.87
	-20	-21	152.60	57.33	146.90	57.57	140.50	58.44	133.50	58.01	127.00	59.74
	-22	-23	140.80	55.78	134.70	55.92	128.20	56.64	122.00	56.26	116.00	58.16
	-25	-26	121.90	52.53	115.40	52.43	108.60	52.89	103.30	52.59	98.20	54.73
90	15	14	176.90	29.59	165.00	28.54	153.10	27.90	145.50	28.17	138.20	28.62
	13	12	176.90	30.61	165.00	29.52	153.10	28.86	145.50	29.14	138.20	29.60
	11	10	176.90	31.79	165.00	30.65	153.10	29.98	145.50	30.26	138.20	30.74
	9	8	176.90	33.36	165.00	32.18	153.10	31.47	145.50	31.76	138.20	32.27
	7	6	176.90	35.07	165.00	33.82	153.10	33.09	145.50	33.39	138.20	33.92
	5	4	176.90	36.48	165.00	35.20	153.10	34.42	145.50	34.73	138.20	35.30
	3	2	176.90	38.22	165.00	36.86	153.10	36.04	145.50	36.38	138.20	36.96
	0	-1	176.90	40.78	165.00	39.34	153.10	38.47	145.50	38.83	138.20	39.46
	-3	-4	176.90	43.48	165.00	41.94	153.10	41.00	145.50	41.39	138.20	42.06
	-5	-6	174.20	44.51	163.20	44.10	153.10	44.47	145.50	44.88	138.20	45.61
	-7	-8	170.70	45.20	159.30	46.05	152.50	47.81	144.90	48.27	137.90	49.04
	-10	-11	163.70	46.07	154.80	47.99	148.80	50.70	142.80	49.18	134.80	49.97
	-12	-13	156.60	46.85	148.60	48.97	143.70	51.74	136.50	49.81	129.70	50.61
	-15	-16	152.40	49.02	146.80	50.85	141.20	53.71	133.00	50.37	126.40	51.18
	-17	-18	146.80	50.10	142.50	52.29	137.10	55.30	130.20	51.41	122.60	52.23
	-20	-21	141.30	51.55	138.40	53.85	133.10	56.73	125.10	52.88	118.10	53.06
	-22	-23	129.90	49.83	126.60	51.95	121.00	54.62	113.80	50.93	107.40	51.27
	-25	-26	111.70	46.41	107.70	48.15	101.70	50.33	95.80	46.99	90.50	47.58

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	157.20	26.87	146.70	25.91	136.00	25.35	129.30	25.59	122.80	25.99
	13	12	157.20	27.74	146.70	26.76	136.00	26.17	129.30	26.41	122.80	26.85
	11	10	157.20	28.51	146.70	27.49	136.00	26.90	129.30	27.15	122.80	27.58
	9	8	157.20	29.93	146.70	28.87	136.00	28.23	129.30	28.49	122.80	28.94
	7	6	157.20	31.42	146.70	30.30	136.00	29.64	129.30	29.91	122.80	30.39
	5	4	157.20	33.23	146.70	32.05	136.00	31.34	129.30	31.64	122.80	32.14
	3	2	157.20	34.42	146.70	33.20	136.00	32.46	129.30	32.76	122.80	33.29
	0	-1	157.20	37.06	146.70	35.75	136.00	34.96	129.30	35.28	122.80	35.85
	-3	-4	157.20	38.54	146.70	37.55	136.00	37.35	129.30	37.69	122.80	38.31
	-5	-6	153.50	39.19	145.00	38.98	136.00	39.52	129.30	39.89	122.80	40.53
	-7	-8	149.10	39.42	142.00	40.01	136.00	41.31	129.30	41.70	122.80	42.37
	-10	-11	143.40	40.52	138.20	41.20	132.00	42.50	125.40	42.90	119.10	43.58
	-12	-13	138.10	40.68	131.70	41.65	126.50	43.47	120.10	43.88	114.20	44.58
	-15	-16	134.40	43.03	129.10	43.67	123.90	45.16	118.10	44.56	112.20	45.28
	-17	-18	129.40	44.06	124.80	44.84	120.00	46.49	115.20	46.10	108.50	46.85
	-20	-21	124.00	45.05	120.20	46.01	116.20	47.87	109.70	45.74	105.30	46.47
	-22	-23	114.30	43.55	110.20	44.37	106.00	46.06	100.20	44.06	96.00	44.87
	-25	-26	98.70	40.56	94.10	41.13	89.70	42.47	84.70	40.67	81.10	41.58
70	15	14	137.70	23.56	128.30	22.72	119.10	22.22	113.10	22.42	107.50	22.78
	13	12	137.70	24.24	128.30	23.38	119.10	22.86	113.10	23.08	107.50	23.44
	11	10	137.70	24.89	128.30	24.00	119.10	23.47	113.10	23.69	107.50	24.07
	9	8	137.70	25.93	128.30	25.01	119.10	24.45	113.10	24.69	107.50	25.08
	7	6	137.70	27.15	128.30	26.18	119.10	25.60	113.10	25.84	107.50	26.26
	5	4	137.70	28.61	128.30	27.60	119.10	26.99	113.10	27.24	107.50	27.68
	3	2	137.70	29.69	128.30	28.64	119.10	28.01	113.10	28.27	107.50	28.72
	0	-1	137.70	31.87	128.30	30.72	119.10	30.05	113.10	30.33	107.50	30.81
	-3	-4	137.70	34.01	128.30	32.79	119.10	32.07	113.10	32.37	107.50	32.89
	-5	-6	134.80	35.32	127.00	34.44	119.10	34.09	113.10	34.40	107.50	34.96
	-7	-8	131.60	36.04	125.20	35.69	119.10	35.94	113.10	36.27	107.50	36.85
	-10	-11	128.70	36.68	123.20	37.08	119.10	37.88	113.10	38.22	107.50	38.84
	-12	-13	124.50	37.67	120.00	38.11	115.30	38.95	111.90	41.01	106.30	40.68
	-15	-16	123.10	39.22	118.40	40.17	114.90	41.92	109.90	42.31	104.80	42.98
	-17	-18	120.00	40.99	115.90	41.97	112.10	43.80	107.50	44.20	102.60	44.92
	-20	-21	116.30	41.68	113.70	42.68	110.30	44.54	104.80	44.96	100.30	45.69
	-22	-23	107.20	38.40	104.20	40.99	100.60	42.66	95.10	42.85	90.40	43.42
	-25	-26	92.50	37.13	89.00	37.72	85.00	39.02	79.60	38.79	74.70	39.05
60	15	14	117.90	20.24	109.90	19.52	102.10	19.09	96.90	19.27	92.10	19.57
	13	12	117.90	20.74	109.90	20.00	102.10	19.56	96.90	19.74	92.10	20.06
	11	10	117.90	21.26	109.90	20.52	102.10	20.05	96.90	20.24	92.10	20.57
	9	8	117.90	21.97	109.90	21.19	102.10	20.72	96.90	20.91	92.10	21.25
	7	6	117.90	22.89	109.90	22.08	102.10	21.60	96.90	21.80	92.10	22.14
	5	4	117.90	24.05	109.90	23.19	102.10	22.69	96.90	22.89	92.10	23.27
	3	2	117.90	25.01	109.90	24.12	102.10	23.58	96.90	23.81	92.10	24.20
	0	-1	117.90	26.71	109.90	25.76	102.10	25.20	96.90	25.44	92.10	25.84
	-3	-4	117.90	28.47	109.90	27.47	102.10	26.85	96.90	27.10	92.10	27.54
	-5	-6	117.60	30.34	109.80	29.31	102.10	28.71	96.90	28.97	92.10	29.43
	-7	-8	115.80	31.59	108.80	30.83	102.10	30.58	96.90	30.86	92.10	31.36
	-10	-11	113.20	32.59	107.40	32.28	102.10	32.51	96.90	32.81	92.10	33.34
	-12	-13	110.40	34.18	105.90	34.30	102.10	35.05	96.90	35.37	92.10	35.94
	-15	-16	110.20	37.23	106.70	37.88	104.30	39.27	99.10	39.64	94.20	40.28
	-17	-18	108.70	39.09	106.00	40.04	103.90	41.78	98.80	42.17	93.80	42.84
	-20	-21	106.70	40.26	104.30	41.23	102.30	43.02	97.10	43.41	92.20	44.11
	-22	-23	97.30	38.25	94.70	39.04	92.20	40.59	87.10	40.74	82.20	41.25
	-25	-26	82.20	34.50	79.10	34.96	76.10	36.05	71.00	35.77	66.10	35.89
50	15	14	98.10	16.91	91.50	16.33	85.10	15.98	80.80	16.31	76.80	16.78
	13	12	98.10	17.17	91.50	16.58	85.10	16.23	80.80	16.56	76.80	17.04
	11	10	98.10	17.57	91.50	16.95	85.10	16.61	80.80	16.93	76.80	17.43
	9	8	98.10	17.79	91.50	17.18	85.10	16.81	80.80	17.15	76.80	17.65
	7	6	98.10	18.40	91.50	17.76	85.10	17.39	80.80	17.73	76.80	18.26
	5	4	98.10	19.18	91.50	18.51	85.10	18.12	80.80	18.49	76.80	19.02
	3	2	98.10	20.04	91.50	19.34	85.10	18.93	80.80	19.32	76.80	19.87
	0	-1	98.10	21.21	91.50	20.48	85.10	20.05	80.80	20.45	76.80	21.05
	-3	-4	98.10	22.54	91.50	21.76	85.10	21.30	80.80	21.73	76.80	22.36
	-5	-6	98.10	24.36	91.50	23.53	85.10	23.03	80.80	23.49	76.80	24.17
	-7	-8	98.10	26.51	91.50	25.60	85.10	25.06	80.80	25.56	76.80	26.29
	-10	-11	98.10	28.16	91.50	27.20	85.10	26.62	80.80	27.16	76.80	27.94
	-12	-13	98.10	30.05	91.50	29.02	85.10	28.41	80.80	28.97	76.80	29.81
	-15	-16	100.30	32.92	93.70	31.79	86.90	31.12	82.70	31.74	78.50	32.66
	-17	-18	101.80	36.00	95.10	34.76	88.30	34.03	83.90	34.72	79.70	35.71
	-20	-21	103.40	39.59	96.50	38.22	89.70	37.42	85.10	38.17	80.90	39.28
	-22	-23	92.10	36.77	85.40	35.36	78.80	34.44	74.30	34.87	70.00	35.70
	-25	-26	74.50	31.69	68.00	30.13	61.60	28.99	57.10	28.90	52.90	29.18

AM560JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	141.07	18.85	168.28	21.98	196.53	25.15	209.31	26.44	223.95	28.23	240.70	30.14	261.62	30.24
	12	139.65	19.33	166.60	22.52	194.55	25.77	207.20	27.04	221.71	28.80	238.28	30.83	259.00	31.08
	14	137.99	19.99	164.62	23.27	192.26	26.62	204.76	27.91	219.09	29.64	235.46	31.78	255.94	31.95
	16	137.05	20.61	163.49	23.96	190.94	27.41	203.36	28.70	217.59	30.49	233.85	32.67	254.19	32.92
	18	135.42	21.95	161.53	25.48	188.64	29.15	200.91	30.49	214.96	32.30	231.03	34.63	251.13	33.74
	20	133.28	23.22	158.99	26.92	185.69	30.79	197.76	32.15	211.60	33.96	227.41	36.46	247.19	34.85
	21	131.40	25.10	156.75	29.05	183.07	33.22	194.96	34.61	208.60	36.51	224.20	39.17	243.68	35.87
	23	129.03	26.91	153.92	31.08	179.76	35.52	191.45	36.94	204.86	38.89	220.16	41.70	239.32	38.10
	25	126.92	29.00	151.40	33.44	176.81	38.15	188.31	39.64	201.47	41.62	216.54	44.58	235.38	40.16
	27	124.32	30.91	148.30	35.55	173.19	40.53	184.45	42.05	197.35	44.06	212.11	47.11	230.57	43.19
	29	121.72	32.69	145.19	37.51	169.58	42.72	180.60	44.23	193.25	46.24	207.69	49.34	225.76	45.99
	31	119.13	34.63	142.11	39.64	165.96	45.08	176.76	46.61	189.13	48.62	203.26	51.75	220.94	49.19
	33	117.47	36.17	140.13	41.28	163.65	46.86	174.28	48.37	186.48	50.36	200.43	53.43	215.68	51.97
	35	115.18	38.13	137.38	43.31	160.46	49.04	170.88	50.48	182.84	52.39	196.51	55.32	207.38	54.45
	37	112.00	40.63	133.61	45.99	156.06	51.99	166.19	53.43	177.83	55.32	191.11	58.17	201.68	57.05
	39	108.61	42.99	130.81	48.47	151.30	54.70	161.15	56.11	172.43	58.00	185.31	60.68	195.57	58.86
120	10	135.85	17.24	162.02	20.12	189.18	22.97	201.25	24.26	213.33	25.82	227.41	27.11	237.47	28.18
	12	135.85	17.69	162.02	20.64	189.18	23.59	201.25	24.86	213.33	26.40	227.41	27.81	237.47	29.02
	14	134.20	19.10	160.03	22.25	186.86	25.45	199.13	26.69	210.89	28.16	225.02	29.89	234.59	29.87
	16	132.54	19.82	158.07	23.05	184.57	26.37	197.58	27.61	208.14	29.07	221.88	30.91	232.07	30.66
	18	131.83	20.39	157.21	23.69	183.58	27.11	195.31	28.35	207.02	29.82	220.69	31.70	230.46	31.43
	20	129.94	21.46	154.97	24.93	180.96	28.50	192.51	29.77	204.05	31.23	217.53	33.24	227.16	32.57
	21	128.04	23.07	152.70	26.74	178.31	30.59	189.71	31.90	201.09	33.39	214.35	35.55	223.85	33.46
	23	125.92	24.76	150.18	28.65	175.36	32.74	186.56	34.08	197.73	35.62	210.79	37.90	220.13	35.13
	25	124.27	26.59	148.20	30.71	173.06	35.08	184.11	36.46	194.96	37.98	208.04	40.41	217.23	37.61
	27	122.13	28.58	145.67	32.94	170.09	37.58	180.96	39.00	191.45	40.51	204.48	43.09	213.51	40.14
	29	119.79	30.07	142.85	34.58	166.80	39.42	177.45	40.83	188.11	42.39	200.53	44.95	209.39	42.84
	31	117.42	31.70	140.03	36.36	163.52	41.40	173.96	42.82	184.39	44.35	196.56	46.93	205.26	45.69
	33	115.05	33.56	137.20	38.40	160.21	43.66	170.45	45.07	180.68	46.59	192.61	49.19	201.14	47.66
	35	112.69	35.17	134.40	40.11	156.93	45.55	166.96	46.96	176.96	48.42	188.65	50.98	196.99	49.74
	37	109.76	37.14	131.70	42.17	152.88	47.75	163.06	49.12	172.48	50.48	184.24	52.86	191.29	52.09
	39	108.18	39.89	128.57	45.12	149.75	51.00	159.14	52.37	167.77	53.73	178.74	56.01	186.58	53.93
110	10	119.59	16.12	142.80	18.83	167.80	21.63	178.51	22.85	189.56	24.36	211.17	26.74	221.35	27.88
	12	119.59	16.52	142.80	19.30	167.80	22.18	178.51	23.37	189.56	24.88	211.17	27.39	221.35	28.67
	14	119.59	17.02	142.80	19.87	167.80	22.85	178.51	24.04	189.56	25.53	211.17	28.18	221.35	29.60
	16	119.59	17.52	142.80	20.44	167.80	23.52	178.51	24.71	189.56	26.19	211.17	28.98	221.35	30.51
	18	119.59	18.04	142.80	21.03	167.80	24.21	178.51	25.38	189.56	26.84	211.17	29.77	221.35	31.41
	20	119.59	18.78	142.80	21.85	167.80	25.15	178.51	26.34	189.56	27.78	209.87	30.66	221.35	32.64
	21	119.59	20.27	142.80	23.56	167.80	27.11	178.51	28.33	189.56	29.77	207.76	32.27	219.98	33.36
	23	119.59	21.93	142.80	25.45	167.80	29.30	178.51	30.54	189.56	32.05	204.15	34.23	216.11	34.78
	25	119.59	24.09	142.80	27.91	167.80	32.10	178.51	33.41	188.31	34.75	200.71	36.74	212.55	36.96
	27	119.59	25.80	142.80	29.84	167.80	34.28	178.51	35.65	185.85	36.49	196.71	38.53	209.77	39.71
	29	117.73	27.71	140.56	31.98	165.15	36.74	175.71	38.13	182.71	38.90	193.20	40.98	206.23	41.70
	31	115.84	29.15	138.32	33.56	162.53	38.50	172.91	39.89	179.20	40.48	189.84	42.67	202.26	44.43
	33	113.73	30.88	135.80	35.47	159.57	40.66	169.76	42.05	175.71	42.52	186.15	44.72	198.32	46.14
	35	111.62	32.69	133.28	37.43	156.60	42.84	166.60	44.23	172.20	44.58	182.43	46.76	194.37	48.35
	37	109.28	34.21	130.48	39.05	153.31	44.63	163.11	45.99	168.71	46.29	178.72	48.42	190.40	50.53
	39	107.57	36.24	128.26	41.18	150.21	46.93	159.62	48.27	163.85	48.37	174.06	50.33	185.82	52.27
100	10	106.40	14.98	126.71	17.46	147.71	19.90	156.80	20.96	166.60	22.27	185.51	24.53	204.40	26.91
	12	106.40	15.38	126.71	17.91	147.71	20.44	156.80	21.51	166.60	22.82	185.51	25.18	204.40	27.71
	14	106.40	15.97	126.71	18.58	147.71	21.21	156.80	22.28	166.60	23.66	185.51	26.12	204.40	28.83
	16	106.40	16.50	126.71	19.20	147.71	21.93	156.80	22.97	166.60	24.36	185.51	26.96	204.40	29.84
	18	106.40	17.04	126.71	19.82	147.71	22.65	156.80	23.69	166.60	25.05	185.51	27.78	204.40	30.81
	20	106.40	17.89	126.71	20.76	147.71	23.72	156.80	24.78	166.60	26.15	185.51	29.05	204.40	32.30
	21	106.40	19.37	126.71	22.45	147.71	25.65	156.80	26.74	166.60	28.11	185.51	31.26	202.31	33.22
	23	106.40	20.66	126.71	23.89	147.71	27.29	156.80	28.40	166.60	29.79	185.51	33.14	199.16	34.48
	25	106.40	22.23	126.71	25.68	147.71	29.30	156.80	30.44	166.60	31.88	185.51	35.45	196.00	36.04
	27	106.40	23.74	126.71	27.39	147.71	31.23	156.80	32.40	166.60	33.84	185.51	37.60	193.20	37.98
	29	106.40	25.40	126.71	29.22	147.71	33.29	156.80	34.48	166.60	35.95	185.51	39.89	190.40	39.74
	31	106.40	27.21	126.71	31.26	147.71	35.57	156.80	36.76	166.60	38.25	183.40	41.90	187.60	41.55
	33	106.40	29.07	126.71	33.29	147.71	37.86	156.80	38.30	166.60	40.56	179.56	43.41	183.76	43.51
	35	106.40	31.60	126.71	36.09	147.71	40.98	156.80	39.07	164.74	43.26	175.81	45.72	179.28	45.07
	37	106.40	33.84	126.71	38.55	146.65	43.39	153.54	42.20	161.38	45.02	169.53	46.69	172.91	47.28
	39	106.40	36.89	126.71	41.82	145.83	45.94	150.54	45.32	156.95	46.54	163.06	47.65	166.22	48.25
90	10	97.11	13.03	115.67	15.20	135.67	17.42	142.80	18.21	152.09	19.35	169.65	21.39	187.07	23.37
	12	97.11	13.32	115.67	15.53	135.67	17.81	142.80	18.58	152.09	19.75	169.65	21.86	187.07	23.96
	14	97.11	13.67	115.67	15.93	135.67	18.28	142.80	19.05	152.09	20.27	169.65	22.43	187.07	24.66
	16	97.11	14.17	115.67	16.50	135.67	18.93	142.80	19.69	152.09	20.91	169.65	23.19	187.07	25.55
	18	97.11	14.61	115.67	17.02	135.67	19.55	142.80	20.27	152.09	21.49	169.65	23.87	187.07	26.37
	20	97.11	15.31	115.67	17.79	135.67	20.44	142.80	21.18	152.09	22.40	169.65	24.91	187.07	27.59
	21	97.11	16.12	115.67	18.70	135.67	21.48	142.80	22.23	152.09	23.47	169.65	26.12	187.07	28.43
	23	97.11	17.04	115.67	19.75	135.67	22.67	142.80	23.42	152.09	24.66	169.65	27.46	187.07	29.84
	25	97.11	18.08	115.67	20.91	135.67	24.01	142.80	24.76	152.09	26.02	169.65	28.98	187.07	31.41
	27	97.11	19.33	115.67	22.33	135.67	25.60	142.80	26.37	152.09	27.64	169.65	30.78	187.07	33.49
	29	97.11	20.69	115.67	23.84	135.67	27.34	142.80	28.11	152.09	29.40	169.65	32.70	187.07	35.62
	31	97.11	22.13	115.67	25.45	135.67	29.15	142.80	29.89	152.09	31.23	169.65	34.68	187.07	37.76
	33	97.11	23.64	115.67	27.11	135.67	31.03	142.80	31.46	152.09	33.12	169.65	36.71	182.84	39.27
	35	97.11	25.53	115.67	29.20	135.67	33.39	142.80	32.84	152.09	35.50	169.65	39.25	178.38	40.69
	37	97.11	27.31	115.67	31.18	135.67	35.57	142.80	35.57	152.09	37.68	166.98	40.91	172.05	42.10
	39	97.11	29.87	115.67	33.94	135.67	38.35	142.80	38.85	151.94	40.46	162.30	42.64	166.22	43.59
80	10	87.67	11.14	104.18	12.95	121.34	14.74	127.05	15.31	135.95	16.33	151.58	18.08	167.70	19.70
	12	87.67	11.31	104.18	13.15	121.34	14.99	127.05	15.55	135.95	16.60	151.58	18.38	167.70	20.10
	14	87.67	11.49	104.18	13.35	121.34	15.23	127.05	15.76	135.95	16.87	151.58	18.63	167.70	20.44
	16	87.67	11.93	104.18	13.84	121.34	15.80	127.05	16.32	135.95	17.44	151.58	19.30	167.70	21.24
	18	87.67	12.30	104.18	14.27	121.34	16.28	127.05	16.80	135.95	17.89	151.58	19.87	167.70	21.91
	20	87.67	12.85	104.18	14.89	121.34	16.99	127.05	17.52	135.95	18.61	151.58	20.69	167.70	22.87
	21	87.67	13.13	104.18	15.21	121.34	17.36	127.05	17.86	135.95	18.98	151.58	21.11	167.70	23.35
	23	87.67	13.77	104.18	15.93	121.34	18.16	127.05	18.68	135.95	19.79	151.58	22.03	167.70	24.41
	25	87.67	14.41	104.18	16.65	121.34	18.98	127.05	19.48	135.95	20.59	151.58	22.92	167.70	25.45
	27	87.67	15.41	104.18	17.76	121.34	20.27	127.05	20.76	135.95	21.90	151.58	24.36	167.70	27.07

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	87.67	16.52	104.18	19.00	121.34	21.66	127.05	22.15	135.95	23.32	151.58	25.93	167.70	28.83
	31	87.67	17.62	104.18	20.24	121.34	23.02	127.05	23.52	135.95	24.71	151.58	27.44	167.70	30.52
	33	87.67	18.83	104.18	21.58	121.34	24.53	127.05	25.01	135.95	26.20	151.58	29.07	167.70	32.33
	35	87.67	20.22	104.18	23.10	121.34	26.22	127.05	26.72	135.95	27.93	151.58	30.91	167.70	34.36
	37	87.67	21.61	104.18	24.64	121.34	27.94	127.05	28.41	135.95	29.64	151.58	32.72	167.70	36.35
	39	87.67	23.69	104.18	26.92	121.34	30.49	127.05	30.94	135.95	32.20	151.58	35.45	167.70	39.35
70	10	77.92	9.13	92.38	10.60	106.86	11.97	111.31	12.49	119.87	13.39	133.23	14.66	149.14	16.01
	12	77.92	9.40	92.38	10.92	106.86	12.37	111.31	12.75	119.87	13.77	133.23	15.12	149.14	16.56
	14	77.92	9.65	92.38	11.18	106.86	12.67	111.31	13.00	119.87	14.04	133.23	15.49	149.14	17.01
	16	77.92	10.08	92.38	11.67	106.86	13.24	111.31	13.44	119.87	14.62	133.23	16.16	149.14	17.81
	18	77.92	10.47	92.38	12.12	106.86	13.72	111.31	13.89	119.87	15.11	133.23	16.71	149.14	18.48
	20	77.92	10.90	92.38	12.59	106.86	14.27	111.31	14.41	119.87	15.66	133.23	17.34	149.14	19.20
	21	77.92	11.15	92.38	12.89	106.86	14.59	111.31	14.74	119.87	15.99	133.23	17.71	149.14	19.63
	23	77.92	11.67	92.38	13.47	106.86	15.26	111.31	15.46	119.87	16.63	133.23	18.46	149.14	20.48
	25	77.92	12.10	92.38	13.94	106.86	15.81	111.31	16.11	119.87	17.16	133.23	19.05	149.14	21.18
	27	77.92	12.80	92.38	14.72	106.86	16.66	111.31	16.99	119.87	18.03	133.23	20.03	149.14	22.27
	29	77.92	13.29	92.38	15.27	106.86	17.28	111.31	17.98	119.87	18.63	133.23	20.65	149.14	23.00
	31	77.92	14.09	92.38	16.16	106.86	18.26	111.31	19.06	119.87	19.60	133.23	21.72	149.14	24.19
	33	77.92	15.06	92.38	17.23	106.86	19.45	111.31	20.10	119.87	20.82	133.23	23.02	149.14	25.64
	35	77.92	16.18	92.38	18.45	106.86	20.80	111.31	21.50	119.87	22.17	133.23	24.47	149.14	27.26
	37	77.92	17.68	92.38	20.10	106.86	22.65	111.31	22.87	119.87	24.04	133.23	26.46	149.14	29.46
	39	77.92	19.23	92.38	21.80	106.86	24.52	111.31	24.89	119.87	25.94	133.23	28.46	149.14	31.65
60	10	67.84	7.70	80.26	8.93	92.68	10.08	95.56	10.35	103.78	11.20	115.61	12.33	129.95	13.45
	12	67.84	7.93	80.26	9.18	92.68	10.38	95.56	10.60	103.78	11.50	115.61	12.70	129.95	13.90
	14	67.84	8.13	80.26	9.42	92.68	10.65	95.56	10.83	103.78	11.78	115.61	13.00	129.95	14.28
	16	67.84	8.45	80.26	9.78	92.68	11.05	95.56	11.18	103.78	12.20	115.61	13.50	129.95	14.85
	18	67.84	8.80	80.26	10.15	92.68	11.50	95.56	11.60	103.78	12.63	115.61	14.00	129.95	15.45
	20	67.84	9.15	80.26	10.55	92.68	11.93	95.56	12.00	103.78	13.08	115.61	14.51	129.95	16.05
	21	67.84	9.35	80.26	10.78	92.68	12.20	95.56	12.28	103.78	13.33	115.61	14.80	129.95	16.40
	23	67.84	9.83	80.26	11.33	92.68	12.80	95.56	12.90	103.78	13.93	115.61	15.50	129.95	17.20
	25	67.84	10.25	80.26	11.78	92.68	13.33	95.56	13.45	103.78	14.43	115.61	16.05	129.95	17.83
	27	67.84	10.78	80.26	12.38	92.68	13.98	95.56	14.10	103.78	15.10	115.61	16.78	129.95	18.66
	29	67.84	11.28	80.26	12.90	92.68	14.58	95.56	14.85	103.78	15.70	115.61	17.45	129.95	19.40
	31	67.84	11.98	80.26	13.68	92.68	15.45	95.56	15.75	103.78	16.55	115.61	18.38	129.95	20.45
	33	67.84	12.68	80.26	14.48	92.68	16.33	95.56	16.53	103.78	17.43	115.61	19.31	129.95	21.48
	35	67.84	13.65	80.26	15.53	92.68	17.48	95.56	17.70	103.78	18.60	115.61	20.58	129.95	22.88
	37	67.84	14.75	80.26	16.75	92.68	18.83	95.56	18.83	103.78	19.95	115.61	22.01	129.95	24.48
	39	67.84	16.10	80.26	18.23	92.68	20.46	95.56	20.50	103.78	21.60	115.61	23.76	129.95	26.38
50	10	57.45	6.32	67.84	7.30	78.20	8.22	79.80	8.32	87.79	9.15	98.15	10.13	110.93	11.06
	12	57.45	6.49	67.84	7.50	78.20	8.45	79.80	8.55	87.79	9.38	98.15	10.41	110.93	11.39
	14	57.45	6.67	67.84	7.70	78.20	8.68	79.80	8.75	87.79	9.63	98.15	10.68	110.93	11.73
	16	57.45	6.87	67.84	7.93	78.20	8.95	79.80	9.03	87.79	9.90	98.15	11.01	110.93	12.11
	18	57.45	7.17	67.84	8.27	78.20	9.33	79.80	9.40	87.79	10.28	98.15	11.46	110.93	12.64
	20	57.45	7.45	67.84	8.58	78.20	9.68	79.80	9.68	87.79	10.63	98.15	11.86	110.93	13.11
	21	57.45	7.62	67.84	8.75	78.20	9.90	79.80	9.93	87.79	10.83	98.15	12.08	110.93	13.39
	23	57.45	8.05	67.84	9.25	78.20	10.43	79.80	10.46	87.79	11.38	98.15	12.71	110.93	14.09
	25	57.45	8.40	67.84	9.65	78.20	10.90	79.80	10.90	87.79	11.84	98.15	13.21	110.93	14.69
	27	57.45	8.80	67.84	10.08	78.20	11.38	79.80	11.36	87.79	12.31	98.15	13.74	110.93	15.29
	29	57.45	9.28	67.84	10.60	78.20	11.96	79.80	11.91	87.79	12.89	98.15	14.39	110.93	16.00
	31	57.45	9.86	67.84	11.26	78.20	12.69	79.80	12.61	87.79	13.62	98.15	15.17	110.93	16.90
	33	57.45	10.38	67.84	11.81	78.20	13.29	79.80	13.21	87.79	14.22	98.15	15.82	110.93	17.60
	35	57.45	11.18	67.84	12.69	78.20	14.27	79.80	14.14	87.79	15.22	98.15	16.88	110.93	18.78
	37	57.45	11.96	67.84	13.54	78.20	15.19	79.80	15.04	87.79	16.15	98.15	17.88	110.93	19.86
	39	57.45	13.09	67.84	14.77	78.20	16.57	79.80	16.37	87.79	17.53	98.15	19.36	110.93	21.51

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	242.00	37.74	227.80	36.76	213.80	36.36	204.70	36.98	195.50	37.77
	13	12	241.30	38.66	227.60	37.69	213.80	37.32	204.70	37.94	195.50	38.76
	11	10	241.60	39.75	227.60	38.73	213.80	38.34	204.70	38.98	195.50	39.83
	9	8	238.30	41.09	225.80	40.32	213.80	40.22	204.70	40.91	195.50	41.80
	7	6	233.20	42.65	223.50	42.28	213.80	42.62	204.70	43.34	195.50	44.28
	5	4	229.10	44.70	218.90	44.16	208.70	44.38	203.70	46.09	193.40	48.17
	3	2	224.50	47.50	212.50	46.41	204.10	46.04	198.00	47.57	188.80	49.43
	0	-1	218.00	52.68	206.80	51.04	198.40	50.18	191.50	51.96	184.60	54.11
	-3	-4	210.70	57.46	200.40	55.83	191.30	55.06	184.90	56.57	178.70	58.43
	-5	-6	203.90	59.31	194.40	57.88	185.50	57.38	179.20	59.00	173.10	61.00
	-7	-8	196.80	59.96	188.60	58.85	180.10	58.67	174.00	60.23	167.80	62.14
	-10	-11	189.50	58.80	182.10	58.47	175.30	59.17	169.10	60.61	162.70	62.43
	-12	-13	182.20	58.15	175.80	58.03	169.30	58.92	165.00	61.02	159.00	63.57
	-15	-16	178.60	57.78	173.00	57.90	167.50	59.05	162.90	61.07	158.50	63.53
	-17	-18	171.80	56.62	168.40	57.36	164.80	59.22	160.90	62.04	157.10	65.40
	-20	-21	167.00	56.30	164.70	57.39	162.30	59.61	157.50	61.47	152.80	63.75
	-22	-23	155.90	54.85	153.10	55.81	150.00	57.85	145.60	59.70	141.20	62.11
	-25	-26	137.90	51.89	134.10	52.61	130.40	54.30	126.70	56.10	122.70	58.66
120	15	14	229.30	37.00	215.10	35.91	201.10	35.37	192.20	35.91	183.30	36.65
	13	12	229.40	38.12	215.30	37.00	201.10	36.43	192.20	37.00	183.30	37.77
	11	10	228.80	39.35	214.90	38.24	201.10	37.72	192.20	38.29	183.30	39.08
	9	8	228.80	41.33	215.10	40.15	201.10	39.58	192.20	40.20	183.30	41.01
	7	6	229.10	43.71	215.10	42.45	201.10	41.85	192.20	42.50	183.30	43.37
	5	4	228.90	46.51	215.10	45.18	201.30	44.56	192.40	45.25	183.30	46.14
	3	2	225.30	49.56	212.60	48.52	200.60	48.22	191.90	49.04	183.30	50.10
	0	-1	221.90	54.04	210.20	52.38	196.90	51.54	192.10	53.50	183.70	55.90
	-3	-4	216.90	57.73	205.20	55.35	192.20	53.74	188.20	55.97	180.30	58.67
	-5	-6	209.80	61.12	199.60	57.78	187.90	55.18	182.60	57.09	177.10	59.42
	-7	-8	202.90	62.96	192.60	58.99	182.00	55.75	176.80	57.53	170.70	59.74
	-10	-11	196.60	64.72	186.10	60.50	175.50	56.99	171.10	59.07	165.20	61.59
	-12	-13	188.70	64.17	179.50	60.80	168.20	58.30	162.80	59.96	158.60	61.99
	-15	-16	183.50	63.90	175.60	61.30	167.40	59.31	162.30	61.72	157.40	64.62
	-17	-18	177.00	62.76	168.60	60.95	163.20	60.01	158.00	62.36	154.10	65.23
	-20	-21	169.50	61.20	164.10	60.68	158.70	61.22	152.10	63.57	146.90	66.42
	-22	-23	158.60	59.71	153.00	59.13	147.20	59.56	140.90	61.87	136.30	64.83
	-25	-26	140.90	56.70	134.80	55.94	128.60	56.12	123.20	58.38	119.00	61.46
110	15	14	220.20	36.26	206.40	35.15	192.70	34.60	183.80	35.05	174.90	35.67
	13	12	220.20	37.45	206.40	36.31	192.70	35.71	183.80	36.19	174.90	36.83
	11	10	220.20	38.96	206.40	37.77	192.70	37.15	183.80	37.64	174.90	38.31
	9	8	220.20	40.91	206.40	39.65	192.70	39.01	183.80	39.53	174.90	40.22
	7	6	220.40	43.19	206.40	41.86	192.70	41.16	183.80	41.71	174.90	42.45
	5	4	219.70	45.20	205.70	43.79	191.90	43.07	183.50	43.71	174.90	44.56
	3	2	217.10	47.97	204.40	46.76	192.00	46.29	183.50	46.96	174.90	47.87
	0	-1	212.80	49.88	201.30	49.81	192.20	50.62	183.50	51.36	174.90	52.33
	-3	-4	207.50	52.70	197.10	52.56	189.30	53.35	183.40	55.11	174.90	57.26
	-5	-6	201.60	55.78	192.30	55.48	184.60	56.12	179.20	58.15	172.90	60.58
	-7	-8	195.60	57.76	187.00	57.98	179.50	59.27	173.60	60.88	167.70	62.88
	-10	-11	189.50	60.61	182.00	60.01	173.00	60.65	168.10	62.61	161.50	65.01
	-12	-13	181.50	60.90	174.40	60.06	165.50	60.31	160.70	62.26	154.60	64.64
	-15	-16	178.00	61.67	170.30	61.52	162.70	62.07	158.10	64.15	152.20	66.67
	-17	-18	171.30	61.05	164.60	60.85	158.00	61.47	154.40	63.82	147.80	66.67
	-20	-21	166.40	61.42	159.70	60.95	152.90	61.52	149.00	63.72	142.10	66.37
	-22	-23	154.60	59.64	147.70	59.05	140.80	59.49	137.20	61.63	131.00	64.40
	-25	-26	135.70	56.05	128.60	55.27	121.20	55.41	118.30	57.47	112.90	60.36
100	15	14	203.90	34.67	190.10	33.44	176.40	32.71	167.50	33.01	159.10	33.54
	13	12	203.90	35.94	190.10	34.67	176.40	33.90	167.50	34.23	159.10	34.77
	11	10	203.90	37.67	190.10	36.33	176.40	35.52	167.50	35.86	159.10	36.43
	9	8	203.90	39.55	190.10	38.14	176.40	37.30	167.50	37.65	159.10	38.26
	7	6	203.90	41.63	190.10	40.17	176.40	39.28	167.50	39.65	159.10	40.29
	5	4	203.90	42.77	190.10	41.26	176.40	40.35	167.50	40.72	159.10	41.38
	3	2	203.90	45.23	190.10	43.64	176.40	42.67	167.50	43.07	159.10	43.76
	0	-1	202.40	47.63	189.40	46.09	176.40	45.27	167.50	45.69	159.10	46.42
	-3	-4	197.50	49.49	186.90	48.47	176.40	48.20	167.50	48.66	159.10	49.44
	-5	-6	190.60	52.31	181.90	51.62	173.20	51.81	166.10	52.28	157.40	52.98
	-7	-8	184.90	53.84	177.00	53.32	169.10	53.72	162.50	55.92	154.30	56.76
	-10	-11	177.70	58.10	170.40	58.23	165.00	59.41	156.80	59.96	148.50	60.75
	-12	-13	170.60	59.17	164.30	59.56	158.40	61.05	150.50	61.62	142.50	62.44
	-15	-16	166.00	61.84	161.90	62.34	154.60	64.00	146.90	64.59	139.20	65.46
	-17	-18	161.50	62.21	156.20	62.21	150.80	63.30	142.50	63.89	135.60	64.74
	-20	-21	157.40	63.30	151.10	62.78	144.70	63.35	136.80	62.44	130.20	64.79
	-22	-23	145.20	61.55	138.60	60.95	132.00	61.37	124.90	60.53	118.90	63.04
	-25	-26	125.70	57.91	118.60	57.10	111.80	57.25	105.80	56.54	100.60	59.27
90	15	14	183.50	31.78	171.10	30.66	158.80	29.97	150.90	30.26	143.30	30.74
	13	12	183.50	32.89	171.10	31.72	158.80	31.01	150.90	31.31	143.30	31.80
	11	10	183.50	34.16	171.10	32.94	158.80	32.22	150.90	32.52	143.30	33.04
	9	8	183.50	35.86	171.10	34.60	158.80	33.83	150.90	34.15	143.30	34.70
	7	6	183.50	37.72	171.10	36.38	158.80	35.59	150.90	35.91	143.30	36.48
	5	4	183.50	39.25	171.10	37.87	158.80	37.03	150.90	37.37	143.30	37.97
	3	2	183.50	41.14	171.10	39.67	158.80	38.79	150.90	39.16	143.30	39.78
	0	-1	183.50	43.91	171.10	42.37	158.80	41.43	150.90	41.81	143.30	42.50
	-3	-4	183.50	46.84	171.10	45.18	158.80	44.18	150.90	44.60	143.30	45.32
	-5	-6	181.00	48.00	170.10	47.55	158.80	47.95	150.90	48.40	143.30	49.19
	-7	-8	178.20	48.79	166.70	49.71	158.80	51.61	150.90	52.11	143.30	52.93
	-10	-11	170.30	49.58	161.10	52.21	154.30	55.75	149.10	52.51	140.30	53.35
	-12	-13	162.20	50.47	153.80	53.32	149.30	57.14	141.90	53.42	134.80	54.29
	-15	-16	157.10	52.93	151.80	55.50	146.00	59.04	137.10	53.54	130.30	54.41
	-17	-18	150.30	54.56	145.90	57.14	139.90	60.85	133.30	54.49	125.50	55.36
	-20	-21	143.70	56.40	140.10	58.72	135.00	62.29	126.40	56.37	119.30	55.93
	-22	-23	132.10	54.49	128.10	56.61	122.60	59.93	114.90	54.26	108.50	54.03
	-25	-26	113.60	50.70	108.90	52.42	103.10	55.17	96.80	50.04	91.40	50.11

1 Capacity table : H/R - High EER type

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	163.10	28.90	152.20	27.86	141.00	27.27	134.10	27.52	127.30	27.96
	13	12	163.10	29.84	152.20	28.78	141.00	28.14	134.10	28.41	127.30	28.88
	11	10	163.10	30.66	152.20	29.57	141.00	28.93	134.10	29.20	127.30	29.67
	9	8	163.10	32.20	152.20	31.06	141.00	30.36	134.10	30.64	127.30	31.13
	7	6	163.10	33.80	152.20	32.59	141.00	31.88	134.10	32.17	127.30	32.69
	5	4	163.10	35.74	152.20	34.47	141.00	33.71	134.10	34.03	127.30	34.57
	3	2	163.10	37.02	152.20	35.71	141.00	34.92	134.10	35.24	127.30	35.81
	0	-1	163.10	39.87	152.20	38.46	141.00	37.60	134.10	37.94	127.30	38.56
	-3	-4	163.10	41.46	152.20	40.39	141.00	40.17	134.10	40.54	127.30	41.21
	-5	-6	158.60	42.15	150.40	41.93	141.00	42.50	134.10	42.90	127.30	43.59
	-7	-8	154.00	42.40	147.60	43.04	141.00	44.43	134.10	44.85	127.30	45.57
	-10	-11	147.40	43.59	143.30	44.31	136.40	45.72	129.60	46.14	123.00	46.88
	-12	-13	142.20	43.76	135.60	44.80	130.30	46.76	123.70	47.20	117.60	47.95
	-15	-16	137.20	46.29	132.10	46.98	127.00	48.59	121.50	47.95	115.40	48.72
	-17	-18	132.00	47.41	127.20	48.25	122.90	50.03	118.10	49.61	111.00	50.41
	-20	-21	126.40	48.48	122.60	49.52	118.50	51.52	111.90	49.22	107.40	50.01
	-22	-23	116.50	46.85	112.40	47.72	108.10	49.54	102.20	47.39	97.90	48.27
	-25	-26	100.60	43.60	96.00	44.21	91.50	45.65	86.30	43.71	82.70	44.69
70	15	14	142.80	25.34	133.10	24.44	123.50	23.90	117.30	24.12	111.50	24.50
	13	12	142.80	26.08	133.10	25.14	123.50	24.59	117.30	24.82	111.50	25.21
	11	10	142.80	26.77	133.10	25.81	123.50	25.24	117.30	25.48	111.50	25.88
	9	8	142.80	27.89	133.10	26.90	123.50	26.30	117.30	26.55	111.50	26.97
	7	6	142.80	29.20	133.10	28.16	123.50	27.54	117.30	27.79	111.50	28.24
	5	4	142.80	30.78	133.10	29.69	123.50	29.03	117.30	29.30	111.50	29.77
	3	2	142.80	31.93	133.10	30.81	123.50	30.12	117.30	30.41	111.50	30.89
	0	-1	142.80	34.28	133.10	33.04	123.50	32.32	117.30	32.62	111.50	33.14
	-3	-4	142.80	36.58	133.10	35.27	123.50	34.50	117.30	34.82	111.50	35.37
	-5	-6	139.80	37.99	131.70	37.05	123.50	36.66	117.30	37.00	111.50	37.60
	-7	-8	137.00	38.76	129.80	38.39	123.50	38.66	117.30	39.01	111.50	39.63
	-10	-11	133.90	39.45	127.90	39.88	123.50	40.74	117.30	41.11	111.50	41.78
	-12	-13	129.60	40.52	124.20	40.99	119.10	41.90	116.00	44.11	110.70	43.76
	-15	-16	128.10	42.20	123.20	43.22	119.60	45.10	113.50	45.52	107.90	46.24
	-17	-18	124.90	44.11	120.30	45.16	116.70	47.13	110.90	47.56	105.30	48.33
	-20	-21	120.30	44.86	118.00	45.93	114.40	47.93	108.80	48.38	103.30	49.17
	-22	-23	110.80	41.30	108.10	44.09	104.30	45.88	98.70	46.08	93.10	46.70
	-25	-26	95.60	39.92	92.30	40.55	88.10	41.94	82.50	41.69	76.90	41.96
60	15	14	122.20	21.77	114.00	21.00	105.90	20.53	100.50	20.73	95.50	21.05
	13	12	122.20	22.31	114.00	21.52	105.90	21.03	100.50	21.23	95.50	21.57
	11	10	122.20	22.86	114.00	22.07	105.90	21.57	100.50	21.77	95.50	22.12
	9	8	122.20	23.63	114.00	22.79	105.90	22.29	100.50	22.49	95.50	22.86
	7	6	122.20	24.62	114.00	23.75	105.90	23.23	100.50	23.45	95.50	23.82
	5	4	122.20	25.86	114.00	24.94	105.90	24.40	100.50	24.62	95.50	25.02
	3	2	122.20	26.90	114.00	25.95	105.90	25.36	100.50	25.61	95.50	26.03
	0	-1	122.20	28.73	114.00	27.71	105.90	27.10	100.50	27.37	95.50	27.79
	-3	-4	122.20	30.63	114.00	29.55	105.90	28.88	100.50	29.15	95.50	29.62
	-5	-6	121.90	32.64	113.80	31.53	105.90	30.88	100.50	31.16	95.50	31.65
	-7	-8	119.20	33.98	112.80	33.16	105.90	32.89	100.50	33.19	95.50	33.73
	-10	-11	116.10	35.05	111.00	34.72	105.90	34.97	100.50	35.29	95.50	35.86
	-12	-13	113.20	36.76	109.40	36.90	105.90	37.70	100.50	38.04	95.50	38.66
	-15	-16	113.50	40.05	110.20	40.76	108.20	42.25	102.80	42.65	97.70	43.34
	-17	-18	112.40	42.06	109.90	43.08	108.60	44.96	103.30	45.38	98.00	46.10
	-20	-21	110.30	43.33	107.80	44.37	106.50	46.30	101.10	46.72	96.00	47.47
	-22	-23	100.50	41.14	97.80	41.99	96.00	43.66	90.70	43.81	85.60	44.36
	-25	-26	84.90	37.08	81.70	37.57	79.10	38.74	73.90	38.43	68.80	38.55
50	15	14	101.80	18.18	94.90	17.56	88.30	17.19	83.80	17.54	79.70	18.05
	13	12	101.80	18.47	94.90	17.83	88.30	17.46	83.80	17.81	79.70	18.33
	11	10	101.80	18.90	94.90	18.23	88.30	17.86	83.80	18.21	79.70	18.75
	9	8	101.80	19.14	94.90	18.48	88.30	18.08	83.80	18.45	79.70	18.99
	7	6	101.80	19.79	94.90	19.10	88.30	18.70	83.80	19.07	79.70	19.64
	5	4	101.80	20.63	94.90	19.91	88.30	19.49	83.80	19.89	79.70	20.46
	3	2	101.80	21.55	94.90	20.80	88.30	20.36	83.80	20.78	79.70	21.37
	0	-1	101.80	22.81	94.90	22.02	88.30	21.57	83.80	21.99	79.70	22.64
	-3	-4	101.80	24.25	94.90	23.40	88.30	22.91	83.80	23.38	79.70	24.05
	-5	-6	101.80	26.20	94.90	25.31	88.30	24.77	83.80	25.26	79.70	26.00
	-7	-8	101.80	28.51	94.90	27.54	88.30	26.95	83.80	27.49	79.70	28.28
	-10	-11	101.80	30.29	94.90	29.25	88.30	28.63	83.80	29.22	79.70	30.06
	-12	-13	101.80	32.32	94.90	31.21	88.30	30.56	83.80	31.16	79.70	32.07
	-15	-16	104.10	35.42	97.20	34.20	90.10	33.48	85.80	34.15	81.40	35.14
	-17	-18	105.60	38.74	98.70	37.41	91.60	36.62	87.00	37.36	82.70	38.42
	-20	-21	107.30	42.61	100.20	41.13	93.10	40.28	88.30	41.08	83.90	42.27
	-22	-23	95.50	39.55	88.60	38.03	81.70	37.03	77.10	37.50	72.60	38.38
	-25	-26	77.20	34.04	70.50	32.36	63.80	31.13	59.20	31.03	54.90	31.32

AM580JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	146.83	20.29	175.15	23.66	204.56	27.07	217.85	28.46	233.09	30.38	250.52	32.44	272.30	32.55
	12	145.35	20.80	173.40	24.24	202.49	27.74	215.66	29.10	230.76	31.00	248.01	33.18	269.57	33.45
	14	143.62	21.52	171.33	25.04	200.11	28.65	213.11	30.03	228.03	31.91	245.07	34.20	266.39	34.39
	16	142.64	22.18	170.17	25.79	198.73	29.50	211.66	30.89	226.47	32.81	243.40	35.16	264.56	35.43
	18	140.94	23.63	168.13	27.42	196.34	31.37	209.11	32.81	223.74	34.76	240.46	37.27	261.38	36.31
	20	138.72	24.99	165.48	28.97	193.27	33.13	205.83	34.60	220.24	36.55	236.69	39.24	257.28	37.51
	21	136.76	27.02	163.14	31.27	190.54	35.75	202.91	37.25	217.11	39.30	233.35	42.16	253.63	38.61
	23	134.30	28.97	160.21	33.45	187.10	38.23	199.26	39.76	213.22	41.86	229.15	44.88	249.09	41.01
	25	132.10	31.21	157.58	35.99	184.03	41.06	196.00	42.66	209.70	44.80	225.38	47.98	244.98	43.22
	27	129.39	33.27	154.35	38.26	180.26	43.63	191.97	45.25	205.41	47.42	220.77	50.70	239.98	46.48
	29	126.69	35.19	151.12	40.37	176.50	45.98	187.97	47.60	201.14	49.77	216.16	53.11	234.97	49.50
	31	123.99	37.27	147.91	42.66	172.74	48.51	183.97	50.16	196.85	52.33	211.55	55.69	229.96	52.94
	33	122.26	38.93	145.84	44.42	170.33	50.44	181.40	52.06	194.09	54.20	208.61	57.51	224.48	55.94
	35	119.88	41.04	142.99	46.61	167.01	52.78	177.85	54.33	190.30	56.39	204.53	59.53	215.84	58.60
	37	116.57	43.73	139.07	49.50	162.43	55.96	172.98	57.51	185.08	59.54	198.91	62.61	209.91	61.41
	39	113.05	46.27	136.15	52.17	157.48	58.87	167.73	60.39	179.47	62.42	192.87	65.31	203.55	63.35
120	10	141.39	18.56	168.63	21.65	196.90	24.73	209.46	26.11	222.04	27.79	236.69	29.18	247.16	30.33
	12	141.39	19.04	168.63	22.21	196.90	25.39	209.46	26.75	222.04	28.41	236.69	29.93	247.16	31.23
	14	139.67	20.56	166.57	23.95	194.49	27.39	207.26	28.73	219.50	30.31	234.20	32.17	244.16	32.14
	16	137.95	21.33	164.52	24.80	192.10	28.38	205.64	29.72	216.63	31.29	230.94	33.26	241.54	33.00
	18	137.21	21.94	163.63	25.50	191.07	29.18	203.28	30.52	215.47	32.09	229.70	34.12	239.87	33.83
	20	135.25	23.10	161.29	26.83	188.34	30.68	200.37	32.04	212.37	33.62	226.41	35.78	236.43	35.05
	21	133.27	24.83	158.94	28.78	185.59	32.92	197.45	34.33	209.30	35.94	223.10	38.26	232.98	36.01
	23	131.06	26.64	156.31	30.84	182.51	35.24	194.17	36.68	205.80	38.34	219.40	40.79	229.12	37.81
	25	129.34	28.62	154.25	33.05	180.13	37.75	191.62	39.24	202.91	40.87	216.53	43.49	226.10	40.48
	27	127.12	30.76	151.62	35.45	177.03	40.45	188.34	41.97	199.26	43.60	212.82	46.38	222.23	43.20
	29	124.68	32.36	148.68	37.22	173.61	42.42	184.69	43.95	195.78	45.63	208.71	48.38	217.94	46.11
	31	122.21	34.12	145.74	39.14	170.19	44.56	181.06	46.08	191.92	47.74	204.58	50.51	213.64	49.18
	33	119.75	36.12	142.80	41.33	166.75	46.99	177.40	48.51	188.05	50.14	200.47	52.94	209.35	51.29
	35	117.29	37.86	139.88	43.17	163.33	49.02	173.77	50.54	184.18	52.12	196.35	54.86	205.04	53.53
	37	114.24	39.97	137.08	45.39	159.12	51.40	169.72	52.86	179.52	54.33	191.76	56.89	199.10	56.07
	39	112.60	42.93	133.82	48.57	155.86	54.89	165.64	56.36	174.62	57.83	186.04	60.29	194.20	58.05
110	10	124.47	17.35	148.63	20.27	174.64	23.28	185.80	24.59	197.30	26.22	219.79	28.78	230.38	30.01
	12	124.47	17.78	148.63	20.77	174.64	23.87	185.80	25.15	197.30	26.78	219.79	29.47	230.38	30.86
	14	124.47	18.31	148.63	21.38	174.64	24.59	185.80	25.87	197.30	27.47	219.79	30.33	230.38	31.85
	16	124.47	18.85	148.63	22.00	174.64	25.31	185.80	26.59	197.30	28.19	219.79	31.19	230.38	32.84
	18	124.47	19.41	148.63	22.64	174.64	26.06	185.80	27.32	197.30	28.89	219.79	32.04	230.38	33.80
	20	124.47	20.21	148.63	23.52	174.64	27.07	185.80	28.35	197.30	29.90	218.44	33.00	230.38	35.13
	21	124.47	21.81	148.63	25.36	174.64	29.18	185.80	30.49	197.30	32.04	216.24	34.73	228.96	35.91
	23	124.47	23.60	148.63	27.39	174.64	31.53	185.80	32.87	197.30	34.49	212.48	36.85	224.93	37.43
	25	124.47	25.92	148.63	30.04	174.64	34.55	185.80	35.96	196.00	37.40	208.90	39.54	221.22	39.78
	27	124.47	27.77	148.63	32.12	174.64	36.90	185.80	38.36	193.43	39.28	204.74	41.47	218.34	42.74
	29	122.53	29.83	146.30	34.42	171.89	39.54	182.88	41.03	190.17	41.86	201.09	44.11	214.65	44.88
	31	120.57	31.37	143.97	36.12	169.16	41.44	179.97	42.93	186.51	43.57	197.59	45.92	210.52	47.81
	33	118.37	33.24	141.34	38.18	166.09	43.76	176.68	45.25	182.88	45.76	193.74	48.14	206.41	49.66
	35	116.18	35.19	138.72	40.29	162.99	46.11	173.40	47.60	179.23	47.98	189.88	50.33	202.30	52.04
	37	113.74	36.81	135.81	42.03	159.57	48.03	169.77	49.50	175.60	49.82	186.01	52.12	198.17	54.39
	39	111.96	39.00	133.50	44.32	156.34	50.51	166.14	51.95	170.54	52.06	181.16	54.17	193.40	56.26
100	10	110.74	16.13	131.88	18.80	153.74	21.42	163.20	22.56	173.40	23.97	193.08	26.41	212.74	28.97
	12	110.74	16.55	131.88	19.28	153.74	22.00	163.20	23.14	173.40	24.56	193.08	27.10	212.74	29.82
	14	110.74	17.19	131.88	20.00	153.74	22.83	163.20	23.97	173.40	25.47	193.08	28.11	212.74	31.02
	16	110.74	17.76	131.88	20.67	153.74	23.60	163.20	24.73	173.40	26.22	193.08	29.02	212.74	32.12
	18	110.74	18.34	131.88	21.33	153.74	24.37	163.20	25.50	173.40	26.97	193.08	29.90	212.74	33.16
	20	110.74	19.25	131.88	22.35	153.74	25.53	163.20	26.67	173.40	28.14	193.08	31.26	212.74	34.76
	21	110.74	20.85	131.88	24.16	153.74	27.61	163.20	28.78	173.40	30.25	193.08	33.64	210.57	35.75
	23	110.74	22.24	131.88	25.71	153.74	29.37	163.20	30.57	173.40	32.07	193.08	35.67	207.28	37.11
	25	110.74	23.92	131.88	27.63	153.74	31.53	163.20	32.76	173.40	34.31	193.08	38.15	204.00	38.79
	27	110.74	25.55	131.88	29.47	153.74	33.61	163.20	34.87	173.40	36.42	193.08	40.47	201.09	40.87
	29	110.74	27.34	131.88	31.45	153.74	35.83	163.20	37.11	173.40	38.69	193.08	42.93	198.17	42.77
	31	110.74	29.29	131.88	33.64	153.74	38.29	163.20	39.57	173.40	41.17	190.89	45.09	195.26	44.72
	33	110.74	31.29	131.88	35.83	153.74	40.74	163.20	41.22	173.40	43.65	186.88	46.72	191.26	46.83
	35	110.74	34.01	131.88	38.85	153.74	44.11	163.20	42.05	171.47	46.56	182.99	49.21	186.59	48.51
	37	110.74	36.42	131.88	41.49	152.63	46.69	159.81	45.41	167.97	48.46	176.45	50.25	179.97	50.89
	39	110.74	39.70	131.88	45.01	151.78	49.45	156.68	48.78	163.36	50.09	169.72	51.29	173.00	51.93
90	10	101.07	14.11	120.39	16.47	141.21	18.86	148.63	19.72	158.30	20.96	176.58	23.16	194.70	25.31
	12	101.07	14.43	120.39	16.82	141.21	19.29	148.63	20.12	158.30	21.39	176.58	23.67	194.70	25.95
	14	101.07	14.81	120.39	17.25	141.21	19.81	148.63	20.63	158.30	21.96	176.58	24.29	194.70	26.71
	16	101.07	15.34	120.39	17.87	141.21	20.50	148.63	21.33	158.30	22.65	176.58	25.12	194.70	27.68
	18	101.07	15.83	120.39	18.43	141.21	21.17	148.63	21.95	158.30	23.27	176.58	25.85	194.70	28.57
	20	101.07	16.58	120.39	19.27	141.21	22.14	148.63	22.94	158.30	24.26	176.58	26.98	194.70	29.88
	21	101.07	17.47	120.39	20.26	141.21	23.28	148.63	24.08	158.30	25.42	176.58	28.30	194.70	30.80
	23	101.07	18.46	120.39	21.39	141.21	24.57	148.63	25.37	158.30	26.72	176.58	29.75	194.70	32.33
	25	101.07	19.59	120.39	22.66	141.21	26.02	148.63	26.83	158.30	28.20	176.58	31.40	194.70	34.02
	27	101.07	20.94	120.39	24.19	141.21	27.74	148.63	28.57	158.30	29.95	176.58	33.35	194.70	36.28
	29	101.07	22.42	120.39	25.83	141.21	29.62	148.63	30.45	158.30	31.85	176.58	35.43	194.70	38.59
	31	101.07	23.98	120.39	27.57	141.21	31.58	148.63	32.39	158.30	33.84	176.58	37.58	194.70	40.90
	33	101.07	25.61	120.39	29.38	141.21	33.62	148.63	34.08	158.30	35.88	176.58	39.78	190.30	42.54
	35	101.07	27.66	120.39	31.64	141.21	36.18	148.63	35.58	158.30	38.46	176.58	42.53	185.67	44.08
	37	101.07	29.60	120.39	33.79	141.21	38.55	148.63	38.54	158.30	40.83	173.80	44.33	179.07	45.61
	39	101.07	32.36	120.39	36.77	141.21	41.55	148.63	42.09	158.14	43.84	168.92	46.20	173.00	47.23
80	10	91.24	12.15	108.44	14.13	126.29	16.08	132.23	16.70	141.50	17.81	157.77	19.73	174.54	21.49
	12	91.24	12.34	108.44	14.35	126.29	16.35	132.23	16.97	141.50	18.10	157.77	20.05	174.54	21.92
	14	91.24	12.53	108.44	14.56	126.29	16.61	132.23	17.19	141.50	18.40	157.77	20.33	174.54	22.30
	16	91.24	13.01	108.44	15.10	126.29	17.24	132.23	17.81	141.50	19.02	157.77	21.06	174.54	23.17
	18	91.24	13.42	108.44	15.56	126.29	17.75	132.23	18.32	141.50	19.52	157.77	21.68	174.54	23.90
	20	91.24	14.02	108.44	16.24	126.29	18.54	132.23	19.11	141.50	20.30	157.77	22.57	174.54	24.95
	21	91.24	14.32	108.44	16.59	126.29	18.94	132.23	19.49	141.50	20.70	157.77	23.03	174.54	25.47
	23	91.24	15.02	108.44	17.37	126.29	19.81	132.23	20.38	141.50	21.59	157.77	24.03	174.54	26.63
	25	91.24	15.72	108.44	18.16	126.29	20.70	132.23	21.25	141.50	22.46	157.77	25.01	174.54	27.76
	27	91.24	16.81	108.44	19.38	126.29	22.11	132.23	22.65	141.50	23.89	157.77	26.58	174.54	29.53

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	91.24	18.02	108.44	20.73	126.29	23.63	132.23	24.17	141.50	25.44	157.77	28.28	174.54	31.45
	31	91.24	19.22	108.44	22.08	126.29	25.12	132.23	25.66	141.50	26.95	157.77	29.93	174.54	33.29
	33	91.24	20.54	108.44	23.54	126.29	26.76	132.23	27.28	141.50	28.58	157.77	31.72	174.54	35.26
	35	91.24	22.05	108.44	25.20	126.29	28.61	132.23	29.14	141.50	30.47	157.77	33.72	174.54	37.48
	37	91.24	23.57	108.44	26.87	126.29	30.48	132.23	30.99	141.50	32.34	157.77	35.69	174.54	39.65
	39	91.24	25.84	108.44	29.36	126.29	33.26	132.23	33.75	141.50	35.13	157.77	38.67	174.54	42.92
70	10	81.10	10.01	96.15	11.63	111.22	13.13	115.85	13.71	124.76	14.69	138.67	16.09	155.23	17.56
	12	81.10	10.32	96.15	11.98	111.22	13.57	115.85	13.98	124.76	15.10	138.67	16.58	155.23	18.17
	14	81.10	10.59	96.15	12.26	111.22	13.90	115.85	14.26	124.76	15.41	138.67	16.99	155.23	18.66
	16	81.10	11.06	96.15	12.81	111.22	14.53	115.85	14.74	124.76	16.04	138.67	17.73	155.23	19.53
	18	81.10	11.49	96.15	13.29	111.22	15.05	115.85	15.24	124.76	16.58	138.67	18.33	155.23	20.27
	20	81.10	11.95	96.15	13.82	111.22	15.65	115.85	15.81	124.76	17.18	138.67	19.02	155.23	21.07
	21	81.10	12.23	96.15	14.14	111.22	16.01	115.85	16.17	124.76	17.54	138.67	19.43	155.23	21.53
	23	81.10	12.80	96.15	14.77	111.22	16.74	115.85	16.96	124.76	18.25	138.67	20.25	155.23	22.47
	25	81.10	13.27	96.15	15.30	111.22	17.34	115.85	17.68	124.76	18.83	138.67	20.90	155.23	23.23
	27	81.10	14.04	96.15	16.15	111.22	18.28	115.85	18.63	124.76	19.78	138.67	21.97	155.23	24.43
	29	81.10	14.59	96.15	16.75	111.22	18.96	115.85	19.73	124.76	20.44	138.67	22.66	155.23	25.23
	31	81.10	15.46	96.15	17.73	111.22	20.03	115.85	20.91	124.76	21.51	138.67	23.83	155.23	26.54
	33	81.10	16.53	96.15	18.90	111.22	21.34	115.85	22.05	124.76	22.84	138.67	25.25	155.23	28.12
	35	81.10	17.75	96.15	20.25	111.22	22.82	115.85	23.59	124.76	24.33	138.67	26.84	155.23	29.90
	37	81.10	19.40	96.15	22.05	111.22	24.84	115.85	25.09	124.76	26.38	138.67	29.03	155.23	32.31
	39	81.10	21.09	96.15	23.92	111.22	26.90	115.85	27.31	124.76	28.46	138.67	31.22	155.23	34.72
60	10	70.61	8.47	83.54	9.82	96.46	11.08	99.46	11.39	108.01	12.33	120.33	13.56	135.25	14.80
	12	70.61	8.72	83.54	10.10	96.46	11.42	99.46	11.66	108.01	12.66	120.33	13.97	135.25	15.29
	14	70.61	8.94	83.54	10.37	96.46	11.72	99.46	11.91	108.01	12.95	120.33	14.31	135.25	15.71
	16	70.61	9.30	83.54	10.76	96.46	12.16	99.46	12.30	108.01	13.42	120.33	14.85	135.25	16.34
	18	70.61	9.68	83.54	11.17	96.46	12.65	99.46	12.76	108.01	13.89	120.33	15.41	135.25	17.00
	20	70.61	10.07	83.54	11.61	96.46	13.12	99.46	13.20	108.01	14.38	120.33	15.96	135.25	17.66
	21	70.61	10.29	83.54	11.86	96.46	13.42	99.46	13.51	108.01	14.66	120.33	16.29	135.25	18.04
	23	70.61	10.81	83.54	12.46	96.46	14.09	99.46	14.20	108.01	15.33	120.33	17.06	135.25	18.92
	25	70.61	11.28	83.54	12.96	96.46	14.66	99.46	14.80	108.01	15.88	120.33	17.66	135.25	19.62
	27	70.61	11.86	83.54	13.61	96.46	15.38	99.46	15.51	108.01	16.61	120.33	18.46	135.25	20.52
	29	70.61	12.40	83.54	14.20	96.46	16.04	99.46	16.34	108.01	17.27	120.33	19.20	135.25	21.35
	31	70.61	13.17	83.54	15.05	96.46	17.00	99.46	17.33	108.01	18.21	120.33	20.22	135.25	22.50
	33	70.61	13.95	83.54	15.93	96.46	17.96	99.46	18.19	108.01	19.17	120.33	21.24	135.25	23.63
	35	70.61	15.02	83.54	17.08	96.46	19.23	99.46	19.48	108.01	20.47	120.33	22.64	135.25	25.17
	37	70.61	16.23	83.54	18.43	96.46	20.72	99.46	20.72	108.01	21.95	120.33	24.21	135.25	26.93
	39	70.61	17.72	83.54	20.05	96.46	22.50	99.46	22.56	108.01	23.77	120.33	26.14	135.25	29.03
50	10	59.80	6.97	70.60	8.05	81.39	9.07	83.06	9.19	91.37	10.10	102.16	11.18	115.46	12.20
	12	59.80	7.16	70.60	8.27	81.39	9.32	83.06	9.43	91.37	10.35	102.16	11.48	115.46	12.56
	14	59.80	7.36	70.60	8.49	81.39	9.57	83.06	9.66	91.37	10.62	102.16	11.79	115.46	12.95
	16	59.80	7.58	70.60	8.75	81.39	9.88	83.06	9.96	91.37	10.93	102.16	12.15	115.46	13.37
	18	59.80	7.91	70.60	9.13	81.39	10.30	83.06	10.37	91.37	11.34	102.16	12.64	115.46	13.94
	20	59.80	8.22	70.60	9.46	81.39	10.68	83.06	10.68	91.37	11.73	102.16	13.08	115.46	14.47
	21	59.80	8.41	70.60	9.66	81.39	10.92	83.06	10.96	91.37	11.95	102.16	13.34	115.46	14.77
	23	59.80	8.88	70.60	10.21	81.39	11.51	83.06	11.54	91.37	12.56	102.16	14.03	115.46	15.55
	25	59.80	9.27	70.60	10.65	81.39	12.03	83.06	12.03	91.37	13.06	102.16	14.58	115.46	16.21
	27	59.80	9.71	70.60	11.12	81.39	12.56	83.06	12.53	91.37	13.59	102.16	15.16	115.46	16.87
	29	59.80	10.23	70.60	11.70	81.39	13.20	83.06	13.14	91.37	14.22	102.16	15.88	115.46	17.65
	31	59.80	10.88	70.60	12.42	81.39	14.00	83.06	13.92	91.37	15.03	102.16	16.74	115.46	18.65
	33	59.80	11.45	70.60	13.03	81.39	14.66	83.06	14.58	91.37	15.69	102.16	17.46	115.46	19.42
	35	59.80	12.34	70.60	14.00	81.39	15.74	83.06	15.61	91.37	16.79	102.16	18.62	115.46	20.72
	37	59.80	13.19	70.60	14.94	81.39	16.77	83.06	16.60	91.37	17.82	102.16	19.72	115.46	21.92
	39	59.80	14.44	70.60	16.30	81.39	18.29	83.06	18.07	91.37	19.34	102.16	21.36	115.46	23.74

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	251.90	39.82	237.10	38.78	222.50	38.36	213.00	39.01	203.50	39.85
	13	12	251.20	40.79	236.90	39.77	222.50	39.37	213.00	40.03	203.50	40.89
	11	10	251.40	41.93	236.90	40.86	222.50	40.45	213.00	41.13	203.50	42.02
	9	8	248.00	43.35	235.00	42.54	222.50	42.43	213.00	43.16	203.50	44.10
	7	6	243.30	44.99	232.60	44.60	222.50	44.97	213.00	45.73	203.50	46.72
	5	4	239.00	47.16	228.40	46.59	217.80	46.82	212.40	48.63	201.80	50.82
	3	2	234.40	50.12	222.00	48.96	213.20	48.57	206.80	50.19	197.30	52.15
	0	-1	227.30	55.57	215.40	53.85	206.60	52.94	199.40	54.82	192.20	57.09
	-3	-4	220.00	60.62	208.80	58.90	199.20	58.08	192.60	59.68	186.10	61.64
	-5	-6	212.50	62.58	202.70	61.07	192.50	60.54	186.40	62.24	180.00	64.36
	-7	-8	204.20	63.26	195.70	62.08	186.90	61.90	180.50	63.54	174.10	65.56
	-10	-11	196.70	62.03	189.10	61.69	181.60	62.42	175.10	63.94	168.50	65.87
	-12	-13	188.40	61.35	181.80	61.22	175.10	62.16	170.60	64.38	164.50	67.07
	-15	-16	183.70	60.96	177.90	61.09	172.30	62.29	167.50	64.43	163.00	67.02
	-17	-18	176.50	59.77	173.00	60.55	169.30	62.51	165.30	65.49	161.40	69.04
	-20	-21	171.60	59.46	169.20	60.61	166.80	62.96	161.80	64.93	157.10	67.33
	-22	-23	159.20	57.69	156.30	58.69	153.20	60.82	148.70	62.76	144.20	65.30
	-25	-26	139.30	54.12	135.30	54.82	131.30	56.53	127.60	58.41	123.70	61.08
120	15	14	238.70	39.03	223.90	37.88	209.30	37.31	200.00	37.89	190.80	38.67
	13	12	238.70	40.21	224.10	39.04	209.30	38.44	200.00	39.04	190.80	39.84
	11	10	238.20	41.52	223.60	40.34	209.30	39.79	200.00	40.40	190.80	41.23
	9	8	238.20	43.61	223.80	42.35	209.30	41.76	200.00	42.41	190.80	43.27
	7	6	238.40	46.12	223.90	44.79	209.30	44.15	200.00	44.84	190.80	45.75
	5	4	238.20	49.07	223.90	47.66	209.50	47.01	200.30	47.74	190.80	48.68
	3	2	234.40	52.28	221.30	51.18	208.80	50.88	199.80	51.74	190.80	52.86
	0	-1	230.40	57.01	218.30	55.26	204.50	54.37	199.50	56.44	191.00	58.97
	-3	-4	224.80	60.63	213.20	58.40	199.40	56.70	195.10	59.05	187.20	61.90
	-5	-6	217.10	63.77	207.00	60.96	194.50	58.22	189.00	60.23	182.80	62.68
	-7	-8	210.20	65.82	199.50	62.24	188.10	58.81	182.80	60.70	176.40	63.02
	-10	-11	203.50	67.66	192.10	63.83	180.70	60.12	176.20	62.32	170.10	64.98
	-12	-13	195.60	67.09	185.20	64.14	173.60	61.51	168.00	63.26	164.10	65.40
	-15	-16	188.70	66.80	180.50	64.67	172.10	62.58	166.80	65.11	161.80	68.17
	-17	-18	181.80	65.65	173.10	64.34	167.60	63.35	162.30	65.83	158.60	68.86
	-20	-21	173.90	64.63	168.40	64.09	162.80	64.67	156.00	67.15	150.70	70.15
	-22	-23	161.80	62.82	156.00	62.20	150.00	62.62	143.70	65.06	138.90	68.17
	-25	-26	142.10	59.16	135.80	58.33	129.50	58.46	124.00	60.82	119.80	64.04
110	15	14	229.10	38.25	214.80	37.08	200.50	36.50	191.30	36.97	182.00	37.63
	13	12	229.20	39.51	214.80	38.30	200.50	37.68	191.30	38.18	182.00	38.86
	11	10	229.20	41.10	214.90	39.84	200.50	39.19	191.30	39.71	182.00	40.42
	9	8	229.20	43.16	214.90	41.83	200.50	41.15	191.30	41.70	182.00	42.43
	7	6	229.40	45.57	214.90	44.16	200.50	43.43	191.30	44.00	182.00	44.78
	5	4	228.60	47.68	214.10	46.20	199.80	45.44	191.00	46.12	182.00	47.01
	3	2	225.40	50.61	212.80	49.33	199.80	48.83	191.00	49.54	182.00	50.51
	0	-1	220.40	52.62	209.60	52.54	200.00	53.40	191.00	54.19	182.00	55.21
	-3	-4	214.90	55.60	203.80	55.45	195.70	56.28	190.30	58.14	181.10	60.41
	-5	-6	208.30	58.84	198.20	58.53	190.30	59.21	185.60	61.35	179.00	63.91
	-7	-8	202.50	60.93	192.70	61.17	185.10	62.52	179.00	64.23	172.90	66.34
	-10	-11	196.00	63.94	187.90	63.31	178.60	63.99	173.50	66.05	166.70	68.59
	-12	-13	188.30	64.25	180.40	63.36	171.30	63.62	166.30	65.68	159.90	68.19
	-15	-16	184.20	65.06	176.20	64.90	168.30	65.48	163.60	67.67	157.50	70.34
	-17	-18	177.00	64.45	170.20	64.23	163.30	64.89	159.60	67.37	152.80	70.38
	-20	-21	171.80	64.87	164.90	64.38	157.90	64.98	153.90	67.30	146.80	70.10
	-22	-23	158.70	62.72	151.60	62.08	144.40	62.52	140.70	64.78	134.40	67.69
	-25	-26	137.70	58.41	130.30	57.55	122.70	57.63	119.70	59.78	114.20	62.79
100	15	14	212.20	36.58	197.90	35.28	183.60	34.51	174.40	34.83	165.60	35.38
	13	12	212.20	37.91	197.90	36.58	183.60	35.77	174.40	36.11	165.60	36.68
	11	10	212.20	39.74	197.90	38.33	183.60	37.47	174.40	37.83	165.60	38.43
	9	8	212.20	41.73	197.90	40.24	183.60	39.35	174.40	39.72	165.60	40.37
	7	6	212.20	43.92	197.90	42.38	183.60	41.44	174.40	41.83	165.60	42.51
	5	4	212.20	45.12	197.90	43.53	183.60	42.56	174.40	42.96	165.60	43.66
	3	2	212.20	47.71	197.90	46.04	183.60	45.02	174.40	45.44	165.60	46.17
	0	-1	210.60	50.25	197.10	48.63	183.60	47.76	174.40	48.21	165.60	48.97
	-3	-4	205.60	52.21	194.50	51.13	183.60	50.85	174.40	51.34	165.60	52.15
	-5	-6	197.90	55.18	188.90	54.45	179.90	54.66	172.50	55.16	163.50	55.89
	-7	-8	192.30	56.80	184.10	56.25	175.90	56.67	169.00	59.00	160.40	59.89
	-10	-11	184.40	61.30	176.80	61.43	171.20	62.68	162.70	63.26	154.00	64.10
	-12	-13	177.20	62.42	170.70	62.84	164.50	64.41	156.30	65.01	148.10	65.87
	-15	-16	172.50	65.24	168.20	65.77	160.60	67.52	152.60	68.14	144.60	69.06
	-17	-18	167.50	65.68	162.00	65.67	156.40	66.82	147.80	67.45	140.70	68.34
	-20	-21	162.70	66.86	156.10	66.31	149.60	66.91	141.50	65.95	134.60	68.43
	-22	-23	149.10	64.70	142.30	64.05	135.50	64.48	128.10	63.59	122.00	66.23
	-25	-26	127.40	60.27	120.10	59.37	113.00	59.44	107.00	58.71	101.70	61.57
90	15	14	191.00	33.52	178.10	32.35	165.30	31.62	157.10	31.93	149.20	32.43
	13	12	191.00	34.70	178.10	33.47	165.30	32.72	157.10	33.03	149.20	33.55
	11	10	191.00	36.03	178.10	34.75	165.30	33.99	157.10	34.31	149.20	34.86
	9	8	191.00	37.84	178.10	36.50	165.30	35.69	157.10	36.03	149.20	36.61
	7	6	191.00	39.79	178.10	38.38	165.30	37.54	157.10	37.89	149.20	38.49
	5	4	191.00	41.41	178.10	39.95	165.30	39.06	157.10	39.43	149.20	40.06
	3	2	191.00	43.40	178.10	41.86	165.30	40.92	157.10	41.31	149.20	41.96
	0	-1	191.00	46.33	178.10	44.70	165.30	43.71	157.10	44.11	149.20	44.83
	-3	-4	191.00	49.41	178.10	47.66	165.30	46.61	157.10	47.06	149.20	47.81
	-5	-6	188.40	50.64	177.00	50.17	165.30	50.59	157.10	51.06	149.20	51.89
	-7	-8	185.50	51.47	173.60	52.44	165.30	54.45	157.10	54.97	149.20	55.84
	-10	-11	177.20	52.31	167.70	55.08	160.60	58.82	155.20	55.39	146.00	56.28
	-12	-13	169.00	53.25	160.30	56.26	155.60	60.28	147.90	56.36	140.50	57.27
	-15	-16	163.70	55.84	158.10	58.56	152.10	62.29	142.90	56.49	135.80	57.40
	-17	-18	156.00	57.60	151.50	60.32	145.20	64.24	138.40	57.52	130.30	58.43
	-20	-21	148.30	59.57	144.60	62.02	139.30	65.79	130.50	59.54	123.20	59.07
	-22	-23	135.50	57.25	131.30	59.46	125.50	62.92	117.70	56.98	111.10	56.74
	-25	-26	114.90	52.68	109.90	54.40	103.90	57.18	97.60	51.87	92.10	51.95

1 Capacity table : H/R - High EER type

AM580JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	169.80	30.49	158.40	29.40	146.80	28.76	139.60	29.03	132.50	29.50
	13	12	169.80	31.48	158.40	30.36	146.80	29.69	139.60	29.97	132.50	30.46
	11	10	169.80	32.35	158.40	31.20	146.80	30.52	139.60	30.80	132.50	31.30
	9	8	169.80	33.97	158.40	32.76	146.80	32.03	139.60	32.32	132.50	32.85
	7	6	169.80	35.66	158.40	34.39	146.80	33.63	139.60	33.94	132.50	34.49
	5	4	169.80	37.70	158.40	36.37	146.80	35.56	139.60	35.90	132.50	36.48
	3	2	169.80	39.06	158.40	37.68	146.80	36.84	139.60	37.18	132.50	37.78
	0	-1	169.80	42.06	158.40	40.57	146.80	39.66	139.60	40.03	132.50	40.68
	-3	-4	169.80	43.74	158.40	42.62	146.80	42.38	139.60	42.77	132.50	43.48
	-5	-6	165.00	44.47	156.60	44.23	146.80	44.84	139.60	45.26	132.50	45.99
	-7	-8	160.30	44.73	153.60	45.41	146.80	46.88	139.60	47.32	132.50	48.08
	-10	-11	153.40	45.98	149.10	46.74	142.00	48.23	134.80	48.68	128.00	49.46
	-12	-13	148.60	46.17	141.70	47.27	136.20	49.33	129.30	49.80	122.90	50.59
	-15	-16	143.00	48.84	137.70	49.57	132.40	51.26	126.60	50.58	120.30	51.39
	-17	-18	137.70	50.05	132.80	50.93	128.20	52.81	123.20	52.37	115.80	53.21
	-20	-21	131.70	51.20	127.70	52.30	123.50	54.42	116.60	51.99	111.90	52.83
	-22	-23	120.50	49.21	116.30	50.11	111.80	52.00	105.70	49.74	101.20	50.66
	-25	-26	102.60	45.27	97.80	45.84	93.00	47.27	87.80	45.26	84.00	46.28
70	15	14	148.60	26.73	138.60	25.79	128.50	25.21	122.10	25.45	116.00	25.84
	13	12	148.60	27.51	138.60	26.52	128.50	25.95	122.10	26.18	116.00	26.60
	11	10	148.60	28.24	138.60	27.23	128.50	26.63	122.10	26.89	116.00	27.31
	9	8	148.60	29.42	138.60	28.38	128.50	27.75	122.10	28.01	116.00	28.46
	7	6	148.60	30.80	138.60	29.71	128.50	29.05	122.10	29.32	116.00	29.79
	5	4	148.60	32.48	138.60	31.33	128.50	30.62	122.10	30.91	116.00	31.41
	3	2	148.60	33.68	138.60	32.50	128.50	31.77	122.10	32.08	116.00	32.58
	0	-1	148.60	36.16	138.60	34.86	128.50	34.10	122.10	34.41	116.00	34.96
	-3	-4	148.60	38.59	138.60	37.21	128.50	36.40	122.10	36.74	116.00	37.31
	-5	-6	145.50	40.08	137.10	39.09	128.50	38.67	122.10	39.04	116.00	39.66
	-7	-8	142.70	40.89	135.20	40.50	128.50	40.78	122.10	41.15	116.00	41.81
	-10	-11	139.50	41.62	133.20	42.07	128.50	42.98	122.10	43.37	116.00	44.08
	-12	-13	135.30	42.75	129.70	43.24	124.40	44.21	121.00	46.53	115.40	46.17
	-15	-16	133.90	44.52	128.80	45.59	125.10	47.58	118.70	48.02	112.90	48.78
	-17	-18	130.20	46.57	125.30	47.67	121.60	49.76	115.50	50.20	109.70	51.01
	-20	-21	125.40	47.39	123.00	48.51	119.30	50.63	113.40	51.10	107.60	51.93
	-22	-23	114.60	43.34	111.70	46.26	107.80	48.12	101.90	48.30	96.10	48.93
	-25	-26	97.40	41.35	93.90	41.94	89.40	43.32	83.60	43.00	77.80	43.20
60	15	14	127.20	22.97	118.70	22.15	110.20	21.66	104.70	21.87	99.40	22.21
	13	12	127.20	23.54	118.70	22.70	110.20	22.19	104.70	22.39	99.40	22.76
	11	10	127.20	24.12	118.70	23.28	110.20	22.76	104.70	22.97	99.40	23.33
	9	8	127.20	24.93	118.70	24.04	110.20	23.51	104.70	23.73	99.40	24.11
	7	6	127.20	25.97	118.70	25.06	110.20	24.51	104.70	24.74	99.40	25.13
	5	4	127.20	27.28	118.70	26.31	110.20	25.74	104.70	25.97	99.40	26.39
	3	2	127.20	28.38	118.70	27.38	110.20	26.76	104.70	27.02	99.40	27.46
	0	-1	127.20	30.31	118.70	29.24	110.20	28.59	104.70	28.87	99.40	29.32
	-3	-4	127.20	32.32	118.70	31.17	110.20	30.47	104.70	30.75	99.40	31.25
	-5	-6	126.90	34.44	118.50	33.26	110.20	32.58	104.70	32.87	99.40	33.39
	-7	-8	124.00	35.85	117.40	34.99	110.20	34.70	104.70	35.01	99.40	35.58
	-10	-11	120.90	36.98	115.50	36.63	110.20	36.89	104.70	37.23	99.40	37.83
	-12	-13	118.00	38.78	113.90	38.93	110.20	39.77	104.70	40.14	99.40	40.79
	-15	-16	118.20	42.25	114.80	43.01	112.60	44.58	107.00	44.99	101.70	45.72
	-17	-18	117.20	44.40	114.50	45.47	113.20	47.46	107.60	47.90	102.00	48.66
	-20	-21	114.80	45.76	112.10	46.86	110.80	48.90	105.20	49.35	99.90	50.13
	-22	-23	103.70	43.11	100.80	43.97	98.90	45.69	93.30	45.83	88.00	46.38
	-25	-26	85.90	38.19	82.50	38.62	79.60	39.75	74.30	39.34	69.00	39.38
50	15	14	105.90	19.18	98.80	18.53	91.90	18.14	87.20	18.50	82.90	19.05
	13	12	105.90	19.49	98.80	18.81	91.90	18.42	87.20	18.79	82.90	19.33
	11	10	105.90	19.93	98.80	19.23	91.90	18.84	87.20	19.21	82.90	19.78
	9	8	105.90	20.20	98.80	19.49	91.90	19.08	87.20	19.47	82.90	20.04
	7	6	105.90	20.88	98.80	20.15	91.90	19.73	87.20	20.12	82.90	20.72
	5	4	105.90	21.76	98.80	21.01	91.90	20.57	87.20	20.98	82.90	21.58
	3	2	105.90	22.73	98.80	21.95	91.90	21.48	87.20	21.92	82.90	22.55
	0	-1	105.90	24.07	98.80	23.23	91.90	22.76	87.20	23.20	82.90	23.88
	-3	-4	105.90	25.58	98.80	24.69	91.90	24.17	87.20	24.66	82.90	25.37
	-5	-6	105.90	27.64	98.80	26.70	91.90	26.13	87.20	26.65	82.90	27.43
	-7	-8	105.90	30.08	98.80	29.05	91.90	28.43	87.20	29.00	82.90	29.84
	-10	-11	105.90	31.96	98.80	30.86	91.90	30.21	87.20	30.83	82.90	31.72
	-12	-13	105.90	34.10	98.80	32.92	91.90	32.24	87.20	32.87	82.90	33.83
	-15	-16	108.30	37.37	101.20	36.08	93.80	35.33	89.30	36.03	84.80	37.08
	-17	-18	110.00	40.90	102.80	39.49	95.40	38.65	90.60	39.43	86.10	40.56
	-20	-21	111.80	45.01	104.40	43.44	97.00	42.55	92.00	43.39	87.50	44.64
	-22	-23	98.50	41.36	91.30	39.74	84.10	38.67	79.30	39.14	74.60	40.03
	-25	-26	77.60	34.80	70.70	32.99	63.80	31.65	59.00	31.45	54.50	31.64

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	152.41	20.08	181.81	23.41	212.33	26.78	226.13	28.19	241.95	30.14	260.05	32.11	282.65	32.83
	12	151.29	20.57	180.49	23.99	210.77	27.44	224.47	28.83	240.19	30.75	258.15	32.86	280.59	33.75
	14	149.99	21.24	178.93	24.73	208.97	28.29	222.55	29.69	238.13	31.60	255.93	33.82	278.19	34.69
	16	148.91	21.89	177.64	25.47	207.46	29.13	220.95	30.53	236.41	32.47	254.09	34.77	276.18	35.74
	18	147.29	23.10	175.70	26.83	205.19	30.70	218.53	32.14	233.82	34.09	251.29	36.54	273.16	36.63
	20	145.21	24.31	173.21	28.20	202.30	32.26	215.45	33.72	230.53	35.67	247.76	38.28	269.30	37.84
	21	143.32	26.00	170.97	30.12	199.68	34.44	212.64	35.92	227.53	37.96	244.54	40.71	265.79	38.95
	23	140.99	27.83	168.18	32.18	196.42	36.79	209.18	38.30	223.83	40.38	240.56	43.30	261.49	41.37
	25	139.05	29.87	165.88	34.48	193.72	39.37	206.32	40.94	220.74	43.06	237.25	46.13	257.89	43.60
	27	136.54	31.94	162.88	36.78	190.22	41.96	202.58	43.57	216.75	45.72	232.96	48.93	253.23	46.89
	29	133.89	33.88	159.71	38.93	186.53	44.37	198.65	45.99	212.56	48.15	228.45	51.43	248.32	49.93
	31	131.31	36.02	156.64	41.30	182.94	47.00	194.83	48.66	208.47	50.83	224.04	54.18	243.54	53.41
	33	129.33	37.80	154.28	43.22	180.17	49.11	191.88	50.75	205.31	52.91	220.67	56.24	238.14	56.43
	35	126.92	39.88	151.39	45.40	176.82	51.48	188.30	53.06	201.48	55.17	216.55	58.39	230.49	59.12
	37	123.68	42.44	147.54	48.16	172.33	54.52	183.52	56.10	196.36	58.19	211.04	61.36	224.63	61.95
	39	120.27	44.77	144.45	50.62	167.55	57.20	178.45	58.76	190.94	60.84	205.20	63.86	218.45	63.91
120	10	145.73	18.72	173.79	21.85	202.93	24.94	215.88	26.34	228.84	28.04	243.95	29.44	254.73	30.60
	12	145.73	19.21	173.79	22.41	202.93	25.61	215.88	26.99	228.84	28.66	243.95	30.20	254.73	31.51
	14	144.43	20.48	172.23	23.86	201.11	27.29	214.22	28.65	226.92	30.25	242.07	32.08	252.47	32.43
	16	143.13	21.19	170.69	24.65	199.31	28.20	213.00	29.55	224.76	31.15	239.61	33.09	250.49	33.29
	18	142.57	21.78	170.01	25.32	198.53	28.97	211.22	30.32	223.88	31.91	238.67	33.92	249.23	34.13
	20	141.09	22.84	168.25	26.54	196.47	30.35	209.02	31.72	221.54	33.31	236.19	35.44	246.63	35.36
	21	139.11	24.30	165.91	28.18	193.73	32.24	206.11	33.65	218.48	35.26	232.89	37.52	243.20	36.33
	23	136.98	25.96	163.36	30.06	190.75	34.37	203.28	35.80	215.09	37.45	229.30	39.85	239.45	38.14
	25	135.47	27.89	161.56	32.24	188.67	36.83	200.71	38.31	212.59	39.95	226.80	42.52	236.82	40.83
	27	133.25	29.96	158.93	34.57	185.57	39.45	197.43	40.97	208.98	42.61	223.09	45.33	232.95	43.58
	29	130.87	31.67	156.07	36.46	182.24	41.58	193.86	43.11	205.51	44.79	219.08	47.54	228.76	46.51
	31	128.40	33.55	153.12	38.52	178.81	43.88	190.22	45.42	201.63	47.08	214.94	49.89	224.45	49.61
	33	126.06	35.46	150.33	40.62	175.54	46.22	186.75	47.75	197.91	49.41	211.04	52.23	220.39	51.74
	35	123.59	37.22	147.40	42.50	172.11	48.29	183.11	49.83	193.98	51.44	206.90	54.22	216.06	54.00
	37	120.62	39.32	144.48	44.73	167.99	50.70	179.05	52.20	189.50	53.72	202.31	56.37	210.39	56.56
	39	118.70	41.99	141.21	47.59	164.59	53.85	174.96	55.34	184.74	56.86	196.85	59.41	205.51	58.56
110	10	128.28	17.51	153.18	20.44	179.99	23.49	191.49	24.80	203.34	26.45	226.52	29.03	237.44	30.27
	12	128.28	17.94	153.18	20.95	179.99	24.08	191.49	25.37	203.34	27.01	226.52	29.73	237.44	31.13
	14	128.28	18.48	153.18	21.57	179.99	24.81	191.49	26.10	203.34	27.72	226.52	30.60	237.44	32.13
	16	128.28	19.02	153.18	22.19	179.99	25.54	191.49	26.83	203.34	28.44	226.52	31.46	237.44	33.13
	18	128.28	19.58	153.18	22.84	179.99	26.29	191.49	27.56	203.34	29.14	226.52	32.32	237.44	34.10
	20	128.28	20.39	153.18	23.73	179.99	27.31	191.49	28.60	203.34	30.17	225.50	33.29	237.44	35.44
	21	128.28	21.71	153.18	25.24	179.99	29.05	191.49	30.36	203.34	31.92	223.84	34.73	236.36	36.22
	23	128.28	23.35	153.18	27.10	179.99	31.20	191.49	32.54	203.34	34.16	220.63	36.62	233.32	37.76
	25	128.28	25.55	153.18	29.62	179.99	34.07	191.49	35.48	202.36	36.98	217.61	39.19	230.52	40.13
	27	128.28	27.53	153.18	31.86	179.99	36.61	191.49	38.08	200.42	39.13	213.62	41.33	227.75	43.12
	29	126.82	29.55	151.42	34.12	177.91	39.20	189.29	40.70	197.96	41.56	210.01	43.81	224.06	45.28
	31	125.34	31.25	149.66	36.00	175.85	41.31	187.09	42.81	194.84	43.51	206.41	45.86	219.92	48.23
	33	123.68	33.05	147.68	37.98	173.53	43.54	184.61	45.05	191.40	45.59	202.71	47.98	216.03	50.10
	35	121.48	34.99	145.06	40.09	170.44	45.90	181.32	47.41	187.73	47.83	198.79	50.20	211.90	52.50
	37	119.11	36.72	142.22	41.94	167.10	47.95	177.78	49.44	183.99	49.78	194.90	52.11	207.65	54.87
	39	117.16	38.78	139.75	44.12	163.81	50.31	174.14	51.78	179.16	51.94	190.18	54.11	202.91	56.75
100	10	114.14	16.27	135.92	18.96	158.45	21.60	168.20	22.76	178.71	24.18	199.00	26.64	219.26	29.22
	12	114.14	16.70	135.92	19.45	158.45	22.19	168.20	23.35	178.71	24.78	199.00	27.34	219.26	30.09
	14	114.14	17.34	135.92	20.18	158.45	23.03	168.20	24.19	178.71	25.69	199.00	28.36	219.26	31.30
	16	114.14	17.91	135.92	20.85	158.45	23.81	168.20	24.94	178.71	26.45	199.00	29.27	219.26	32.40
	18	114.14	18.51	135.92	21.52	158.45	24.59	168.20	25.72	178.71	27.20	199.00	30.16	219.26	33.45
	20	114.14	19.42	135.92	22.54	158.45	25.75	168.20	26.91	178.71	28.39	199.00	31.54	219.26	35.07
	21	114.14	20.77	135.92	24.08	158.45	27.51	168.20	28.69	178.71	30.17	199.00	33.54	217.62	36.07
	23	114.14	22.08	135.92	25.54	158.45	29.17	168.20	30.37	178.71	31.88	199.00	35.46	215.14	37.44
	25	114.14	23.69	135.92	27.38	158.45	31.25	168.20	32.48	178.71	34.03	199.00	37.84	212.66	39.13
	27	114.14	25.35	135.92	29.26	158.45	33.37	168.20	34.63	178.71	36.19	199.00	40.23	209.86	41.23
	29	114.14	27.12	135.92	31.21	158.45	35.57	168.20	36.85	178.71	38.44	199.00	42.67	206.75	43.15
	31	114.14	29.04	135.92	33.37	158.45	37.99	168.20	39.28	178.71	40.89	197.34	44.93	203.65	45.12
	33	114.14	31.05	135.92	35.57	158.45	40.46	168.20	41.16	178.71	43.39	194.32	46.71	199.83	47.24
	35	114.14	33.61	135.92	38.41	158.45	43.62	168.20	42.42	177.25	46.22	191.38	48.99	195.50	48.94
	37	114.14	36.11	135.92	41.17	157.61	46.43	165.64	45.54	174.61	48.39	185.83	50.42	189.70	51.34
	39	114.14	39.20	135.92	44.49	156.97	49.17	163.28	48.66	171.13	50.10	179.65	51.47	183.33	52.39
90	10	104.17	14.26	124.08	16.65	145.53	19.07	153.18	19.93	163.15	21.18	181.99	23.41	187.59	23.94
	12	104.17	14.59	124.08	17.00	145.53	19.50	153.18	20.34	163.15	21.62	181.99	23.93	200.67	26.24
	14	104.17	14.97	124.08	17.44	145.53	20.02	153.18	20.86	163.15	22.20	181.99	24.56	200.67	27.00
	16	104.17	15.51	124.08	18.06	145.53	20.73	153.18	21.56	163.15	22.90	181.99	25.39	200.67	27.98
	18	104.17	16.00	124.08	18.63	145.53	21.40	153.18	22.19	163.15	23.53	181.99	26.13	200.67	28.88
	20	104.17	16.76	124.08	19.48	145.53	22.38	153.18	23.20	163.15	24.53	181.99	27.27	200.67	30.21
	21	104.17	17.54	124.08	20.35	145.53	23.37	153.18	24.19	163.15	25.54	181.99	28.43	200.67	31.09
	23	104.17	18.51	124.08	21.44	145.53	24.63	153.18	25.44	163.15	26.80	181.99	29.84	200.67	32.57
	25	104.17	19.62	124.08	22.69	145.53	26.06	153.18	26.87	163.15	28.25	181.99	31.46	200.67	34.20
	27	104.17	20.98	124.08	24.25	145.53	27.81	153.18	28.65	163.15	30.03	181.99	33.45	200.67	36.45
	29	104.17	22.46	124.08	25.89	145.53	29.69	153.18	30.53	163.15	31.94	181.99	35.53	200.67	38.78
	31	104.17	24.02	124.08	27.63	145.53	31.65	153.18	32.47	163.15	33.92	181.99	37.68	200.67	41.11
	33	104.17	25.67	124.08	29.45	145.53	33.71	153.18	34.27	163.15	35.99	181.99	39.85	197.35	42.97
	35	104.17	27.66	124.08	31.65	145.53	36.19	153.18	35.97	163.15	38.50	181.99	42.39	192.63	44.49
	37	104.17	29.65	124.08	33.86	145.53	38.64	153.18	38.73	163.15	40.89	179.89	44.40	186.37	46.04
	39	104.17	32.34	124.08	36.77	145.53	41.62	153.18	42.07	163.03	43.78	175.44	46.31	179.98	47.52
80	10	94.04	12.31	111.76	14.32	130.16	16.29	136.28	16.93	145.83	18.05	162.60	19.99	179.89	21.78
	12	94.04	12.51	111.76	14.54	130.16	16.57	136.28	17.20	145.83	18.35	162.60	20.32	179.89	22.22
	14	94.04	12.70	111.76	14.76	130.16	16.84	136.28	17.42	145.83	18.65	162.60	20.60	179.89	22.60
	16	94.04	13.19	111.76	15.30	130.16	17.47	136.28	18.05	145.83	19.28	162.60	21.34	179.89	23.48
	18	94.04	13.60	111.76	15.77	130.16	17.99	136.28	18.57	145.83	19.78	162.60	21.97	179.89	24.22
	20	94.04	14.21	111.76	16.46	130.16	18.79	136.28	19.36	145.83	20.57	162.60	22.88	179.89	25.29
	21	94.04	14.51	111.76	16.81	130.16	19.20	136.28	19.75	145.83	20.98	162.60	23.34	179.89	25.81
	23	94.04	15.22	111.76	17.61	130.16	20.08	136.28	20.65	145.83	21.88	162.60	24.35	179.89	26.99
	25	94.04	15.93	111.76	18.40	130.16	20.98	136.28	21.53	145.83	22.76	162.60	25.34	179.89	28.14
	27	94.04	17.03	111.76	19.64	130.16	22.40	136.28	22.95	145.83	24.21	162.60	26.94	179.89	29.93

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	94.04	18.27	111.76	21.01	130.16	23.94	136.28	24.49	145.83	25.78	162.60	28.66	179.89	31.87
	31	94.04	19.47	111.76	22.38	130.16	25.46	136.28	26.00	145.83	27.32	162.60	30.34	179.89	33.74
	33	94.04	20.82	111.76	23.86	130.16	27.12	136.28	27.65	145.83	28.97	162.60	32.14	179.89	35.74
	35	94.04	22.35	111.76	25.54	130.16	28.99	136.28	29.54	145.83	30.88	162.60	34.17	179.89	37.99
	37	94.04	23.89	111.76	27.24	130.16	30.89	136.28	31.40	145.83	32.77	162.60	36.17	179.89	40.18
	39	94.04	26.19	111.76	29.76	130.16	33.71	136.28	34.20	145.83	35.60	162.60	39.19	179.89	43.50
70	10	83.58	10.01	99.09	11.62	114.62	13.13	119.40	13.70	128.58	14.68	142.91	16.08	159.98	17.56
	12	83.58	10.31	99.09	11.98	114.62	13.56	119.40	13.98	128.58	15.10	142.91	16.58	159.98	18.16
	14	83.58	10.58	99.09	12.26	114.62	13.89	119.40	14.25	128.58	15.40	142.91	16.98	159.98	18.65
	16	83.58	11.05	99.09	12.80	114.62	14.52	119.40	14.74	128.58	16.03	142.91	17.72	159.98	19.53
	18	83.58	11.48	99.09	13.29	114.62	15.04	119.40	15.24	128.58	16.57	142.91	18.33	159.98	20.26
	20	83.58	11.95	99.09	13.81	114.62	15.65	119.40	15.81	128.58	17.17	142.91	19.01	159.98	21.06
	21	83.58	12.22	99.09	14.14	114.62	16.00	119.40	16.16	128.58	17.53	142.91	19.42	159.98	21.53
	23	83.58	12.80	99.09	14.77	114.62	16.73	119.40	16.96	128.58	18.24	142.91	20.24	159.98	22.46
	25	83.58	13.27	99.09	15.29	114.62	17.34	119.40	17.67	128.58	18.82	142.91	20.89	159.98	23.22
	27	83.58	14.03	99.09	16.14	114.62	18.27	119.40	18.63	128.58	19.78	142.91	21.96	159.98	24.42
	29	83.58	14.58	99.09	16.74	114.62	18.95	119.40	19.72	128.58	20.43	142.91	22.65	159.98	25.22
	31	83.58	15.45	99.09	17.72	114.62	20.02	119.40	20.90	128.58	21.50	142.91	23.82	159.98	26.53
	33	83.58	16.52	99.09	18.90	114.62	21.33	119.40	22.04	128.58	22.83	142.91	25.24	159.98	28.11
	35	83.58	17.75	99.09	20.24	114.62	22.81	119.40	23.57	128.58	24.32	142.91	26.83	159.98	29.89
	37	83.58	19.39	99.09	22.05	114.62	24.83	119.40	25.07	128.58	26.37	142.91	29.02	159.98	32.30
	39	83.58	21.09	99.09	23.91	114.62	26.89	119.40	27.29	128.58	28.44	142.91	31.21	159.98	34.71
60	10	72.77	8.41	86.09	9.75	99.42	11.01	102.50	11.31	111.32	12.24	124.02	13.47	139.39	14.69
	12	72.77	8.66	86.09	10.03	99.42	11.33	102.50	11.58	111.32	12.57	124.02	13.87	139.39	15.18
	14	72.77	8.88	86.09	10.29	99.42	11.63	102.50	11.83	111.32	12.86	124.02	14.21	139.39	15.60
	16	72.77	9.23	86.09	10.68	99.42	12.07	102.50	12.21	111.32	13.33	124.02	14.75	139.39	16.23
	18	72.77	9.61	86.09	11.09	99.42	12.56	102.50	12.67	111.32	13.79	124.02	15.30	139.39	16.88
	20	72.77	9.99	86.09	11.53	99.42	13.03	102.50	13.11	111.32	14.28	124.02	15.84	139.39	17.53
	21	72.77	10.21	86.09	11.77	99.42	13.33	102.50	13.41	111.32	14.56	124.02	16.17	139.39	17.91
	23	72.77	10.74	86.09	12.37	99.42	13.99	102.50	14.10	111.32	15.22	124.02	16.93	139.39	18.79
	25	72.77	11.20	86.09	12.86	99.42	14.55	102.50	14.69	111.32	15.76	124.02	17.54	139.39	19.48
	27	72.77	11.77	86.09	13.52	99.42	15.27	102.50	15.40	111.32	16.49	124.02	18.33	139.39	20.38
	29	72.77	12.32	86.09	14.10	99.42	15.93	102.50	16.22	111.32	17.15	124.02	19.06	139.39	21.19
	31	72.77	13.08	86.09	14.94	99.42	16.88	102.50	17.20	111.32	18.08	124.02	20.07	139.39	22.34
	33	72.77	13.85	86.09	15.81	99.42	17.83	102.50	18.05	111.32	19.04	124.02	21.09	139.39	23.46
	35	72.77	14.91	86.09	16.96	99.42	19.09	102.50	19.34	111.32	20.32	124.02	22.48	139.39	24.99
	37	72.77	16.11	86.09	18.30	99.42	20.57	102.50	20.56	111.32	21.80	124.02	24.04	139.39	26.74
	39	72.77	17.59	86.09	19.91	99.42	22.34	102.50	22.39	111.32	23.60	124.02	25.95	139.39	28.82
50	10	61.63	6.87	72.77	7.94	83.88	8.95	85.60	9.06	94.17	9.96	105.29	11.02	118.99	12.03
	12	61.63	7.06	72.77	8.15	83.88	9.19	85.60	9.30	94.17	10.20	105.29	11.32	118.99	12.39
	14	61.63	7.25	72.77	8.37	83.88	9.44	85.60	9.52	94.17	10.47	105.29	11.62	118.99	12.76
	16	61.63	7.48	72.77	8.62	83.88	9.74	85.60	9.82	94.17	10.77	105.29	11.97	118.99	13.18
	18	61.63	7.80	72.77	9.00	83.88	10.15	85.60	10.23	94.17	11.18	105.29	12.46	118.99	13.75
	20	61.63	8.10	72.77	9.33	83.88	10.53	85.60	10.53	94.17	11.57	105.29	12.90	118.99	14.27
	21	61.63	8.29	72.77	9.52	83.88	10.77	85.60	10.80	94.17	11.78	105.29	13.15	118.99	14.56
	23	61.63	8.75	72.77	10.06	83.88	11.35	85.60	11.38	94.17	12.39	105.29	13.83	118.99	15.33
	25	61.63	9.14	72.77	10.50	83.88	11.86	85.60	11.86	94.17	12.88	105.29	14.38	118.99	15.98
	27	61.63	9.57	72.77	10.96	83.88	12.38	85.60	12.36	94.17	13.39	105.29	14.95	118.99	16.63
	29	61.63	10.09	72.77	11.54	83.88	13.01	85.60	12.96	94.17	14.02	105.29	15.65	118.99	17.40
	31	61.63	10.72	72.77	12.25	83.88	13.80	85.60	13.72	94.17	14.81	105.29	16.50	118.99	18.38
	33	61.63	11.29	72.77	12.84	83.88	14.46	85.60	14.37	94.17	15.47	105.29	17.21	118.99	19.15
	35	61.63	12.16	72.77	13.80	83.88	15.52	85.60	15.39	94.17	16.55	105.29	18.36	118.99	20.43
	37	61.63	13.01	72.77	14.73	83.88	16.53	85.60	16.37	94.17	17.56	105.29	19.45	118.99	21.61
	39	61.63	14.24	72.77	16.07	83.88	18.03	85.60	17.81	94.17	19.07	105.29	21.06	118.99	23.40

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	259.30	40.81	244.10	39.74	229.10	39.31	219.00	39.93	209.50	40.84
	13	12	258.60	41.80	243.80	40.75	229.10	40.35	219.00	40.98	209.50	41.91
	11	10	258.80	42.98	243.90	41.88	229.10	41.45	219.00	42.10	209.50	43.06
	9	8	256.10	44.60	242.50	43.69	229.10	43.49	219.00	44.18	209.50	45.20
	7	6	252.30	46.55	240.70	45.94	229.10	46.09	219.00	46.81	209.50	47.88
	5	4	248.00	48.53	236.50	47.85	224.90	47.98	218.80	49.59	207.90	51.55
	3	2	243.20	51.02	230.50	50.01	221.00	49.78	214.30	51.30	204.10	53.07
	0	-1	237.10	55.78	224.40	54.58	216.10	54.25	207.90	55.89	200.40	57.99
	-3	-4	229.30	61.01	217.90	59.78	208.40	59.53	201.00	61.67	194.40	63.57
	-5	-6	222.40	63.62	211.70	62.32	202.10	62.05	195.20	65.56	188.40	67.63
	-7	-8	213.70	64.85	204.80	63.63	196.10	63.44	189.10	68.36	182.30	70.48
	-10	-11	206.60	64.03	197.80	63.46	190.20	63.97	183.50	67.59	176.40	69.55
	-12	-13	198.50	63.44	191.20	63.03	183.70	63.71	178.50	67.84	172.40	70.40
	-15	-16	194.10	62.76	187.50	62.74	181.10	63.82	176.10	66.88	171.50	69.45
	-17	-18	186.80	61.72	182.30	62.28	178.10	64.01	173.60	67.94	169.40	71.17
	-20	-21	180.70	60.99	177.50	62.11	174.80	64.45	169.30	67.25	164.70	69.70
	-22	-23	164.70	58.62	160.40	59.15	155.80	60.39	149.40	62.43	144.40	64.58
	-25	-26	146.70	55.70	141.50	55.94	136.20	56.77	130.30	58.62	125.70	60.78
120	15	14	245.70	40.03	230.50	38.85	215.50	38.26	205.80	38.82	196.40	39.65
	13	12	245.70	41.24	230.70	40.03	215.50	39.41	205.80	40.00	196.40	40.85
	11	10	245.20	42.56	230.20	41.36	215.50	40.79	205.80	41.38	196.40	42.27
	9	8	245.20	44.70	230.40	43.42	215.50	42.80	205.80	43.44	196.40	44.35
	7	6	245.40	47.26	230.40	45.90	215.50	45.25	205.80	45.92	196.40	46.89
	5	4	245.20	49.96	230.40	48.53	215.70	47.86	206.20	48.62	196.40	49.57
	3	2	241.60	52.75	227.80	51.64	214.90	51.33	205.80	52.23	196.40	53.33
	0	-1	237.80	57.02	225.40	55.57	211.60	55.00	205.40	56.73	196.60	58.98
	-3	-4	232.80	60.89	220.40	59.12	207.20	58.24	201.90	60.27	194.00	62.79
	-5	-6	225.30	64.61	214.70	62.04	202.80	60.36	197.30	62.88	191.40	65.14
	-7	-8	218.00	66.71	207.00	63.57	196.90	61.30	191.20	64.87	184.40	67.15
	-10	-11	211.40	68.63	200.70	65.25	190.50	62.72	185.20	65.53	178.60	67.89
	-12	-13	202.50	68.05	193.70	65.37	182.70	63.71	176.70	66.18	171.80	68.34
	-15	-16	197.00	67.74	189.40	65.88	181.50	64.74	175.80	66.97	170.00	69.74
	-17	-18	188.20	66.71	181.20	65.60	176.10	65.49	169.80	67.61	165.30	70.46
	-20	-21	180.10	65.11	175.00	65.10	170.50	66.27	163.30	68.49	157.50	71.24
	-22	-23	165.30	62.76	159.10	62.35	152.70	62.49	145.10	64.66	140.00	67.41
	-25	-26	147.20	59.61	140.60	59.01	134.00	58.88	127.00	60.86	122.20	63.60
110	15	14	235.90	39.24	221.20	38.04	206.40	37.44	196.70	37.90	187.30	38.60
	13	12	235.90	40.52	221.20	39.29	206.40	38.65	196.70	39.13	187.30	39.85
	11	10	235.90	42.14	221.20	40.86	206.40	40.19	196.70	40.69	187.30	41.45
	9	8	235.90	44.25	221.20	42.88	206.40	42.18	196.70	42.71	187.30	43.50
	7	6	236.20	46.70	221.20	45.26	206.40	44.51	196.70	45.06	187.30	45.90
	5	4	235.30	48.67	220.40	47.15	205.70	46.37	196.80	47.10	187.30	47.98
	3	2	232.60	51.36	219.00	50.06	205.70	49.55	196.80	50.31	187.30	51.25
	0	-1	228.60	53.11	215.80	53.05	206.10	53.94	196.60	54.66	187.40	55.72
	-3	-4	223.40	56.10	211.30	56.18	203.30	57.30	196.80	58.91	187.40	60.95
	-5	-6	216.80	59.42	206.70	59.44	198.70	60.51	192.40	62.94	185.00	65.23
	-7	-8	210.80	61.58	201.10	62.09	193.60	63.77	186.50	66.66	179.80	68.72
	-10	-11	204.10	64.59	196.40	64.65	187.60	66.13	180.60	67.68	173.70	69.98
	-12	-13	195.90	64.86	188.80	64.63	180.20	65.66	173.60	67.47	166.60	69.76
	-15	-16	191.40	65.61	184.00	66.02	177.00	67.23	170.50	68.42	164.10	70.93
	-17	-18	183.90	65.02	177.40	65.47	171.40	66.86	166.00	68.33	158.80	71.00
	-20	-21	178.10	65.42	171.70	65.49	164.70	66.73	159.60	68.07	152.60	70.69
	-22	-23	161.00	62.93	154.30	62.72	147.50	63.08	142.20	64.82	135.90	67.11
	-25	-26	141.60	59.11	134.80	58.73	127.80	58.83	123.10	60.40	117.40	62.68
100	15	14	218.40	37.55	203.70	36.21	189.00	35.43	179.50	35.75	170.50	36.32
	13	12	218.40	38.91	203.70	37.54	189.00	36.71	179.50	37.05	170.50	37.64
	11	10	218.40	40.76	203.70	39.32	189.00	38.44	179.50	38.81	170.50	39.43
	9	8	218.40	42.78	203.70	41.26	189.00	40.35	179.50	40.72	170.50	41.39
	7	6	218.40	45.02	203.70	43.43	189.00	42.47	179.50	42.87	170.50	43.56
	5	4	218.40	46.23	203.70	44.60	189.00	43.61	179.50	44.01	170.50	44.73
	3	2	218.40	48.86	203.70	47.14	189.00	46.10	179.50	46.53	170.50	47.28
	0	-1	216.80	51.42	202.90	49.76	189.00	48.88	179.50	49.33	170.50	50.11
	-3	-4	212.20	53.39	200.70	52.29	189.00	52.00	179.50	52.50	170.50	53.34
	-5	-6	205.40	56.36	195.70	55.82	186.20	56.26	178.10	56.78	168.90	57.57
	-7	-8	199.30	57.94	190.90	57.82	182.50	58.73	175.30	61.13	166.50	62.07
	-10	-11	192.80	61.65	185.20	62.55	179.00	64.66	170.10	64.69	161.80	65.59
	-12	-13	185.60	62.97	179.00	64.03	172.70	66.33	163.80	66.14	156.00	67.06
	-15	-16	180.70	65.60	175.80	66.74	168.70	69.18	160.00	68.22	151.70	69.18
	-17	-18	176.00	66.13	170.10	66.71	164.20	68.53	155.40	67.74	147.80	68.68
	-20	-21	170.40	67.53	163.80	67.40	156.80	68.48	148.90	66.61	141.60	68.77
	-22	-23	152.30	65.78	146.00	65.54	139.90	65.79	132.00	64.79	125.90	67.04
	-25	-26	132.30	61.77	125.70	61.32	119.50	61.33	112.60	60.36	107.10	62.68
90	15	14	196.60	34.39	183.30	33.18	170.20	32.43	161.70	32.75	153.50	33.26
	13	12	196.60	35.59	183.30	34.33	170.20	33.55	161.70	33.87	153.50	34.41
	11	10	196.60	36.95	183.30	35.64	170.20	34.86	161.70	35.18	153.50	35.74
	9	8	196.60	38.79	183.30	37.42	170.20	36.59	161.70	36.94	153.50	37.53
	7	6	196.60	40.78	183.30	39.34	170.20	38.48	161.70	38.83	153.50	39.45
	5	4	196.60	42.44	183.30	40.93	170.20	40.03	161.70	40.40	153.50	41.04
	3	2	196.60	44.45	183.30	42.88	170.20	41.92	161.70	42.32	153.50	42.99
	0	-1	196.60	47.44	183.30	45.78	170.20	44.76	161.70	45.17	153.50	45.91
	-3	-4	196.60	50.58	183.30	48.79	170.20	47.71	161.70	48.17	153.50	48.94
	-5	-6	193.70	51.80	181.50	51.32	170.20	51.75	161.70	52.23	153.50	53.08
	-7	-8	190.50	52.62	178.00	53.61	170.20	55.67	161.70	56.20	153.70	57.08
	-10	-11	182.50	53.42	172.70	56.25	165.70	60.07	159.40	56.57	150.30	57.48
	-12	-13	175.70	54.33	166.70	57.40	161.30	61.51	153.40	57.51	145.70	58.44
	-15	-16	170.80	56.91	164.60	59.67	158.40	63.48	149.10	57.57	141.70	58.50
	-17	-18	163.10	58.62	158.40	61.39	152.20	65.38	144.60	58.54	136.20	59.47
	-20	-21	155.60	60.55	152.30	63.05	146.60	66.88	137.60	60.53	129.90	60.05
	-22	-23	140.30	58.50	136.10	60.56	130.80	63.35	122.60	59.13	116.30	59.41
	-25	-26	121.20	54.52	116.50	56.20	111.10	58.48	104.20	54.64	98.60	55.05

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	174.80	31.25	163.10	30.13	151.10	29.48	143.70	29.75	136.40	30.23
	13	12	174.80	32.27	163.10	31.12	151.10	30.42	143.70	30.72	136.40	31.22
	11	10	174.80	33.15	163.10	31.97	151.10	31.28	143.70	31.57	136.40	32.08
	9	8	174.80	34.81	163.10	33.58	151.10	32.83	143.70	33.13	136.40	33.66
	7	6	174.80	36.55	163.10	35.24	151.10	34.46	143.70	34.79	136.40	35.35
	5	4	174.80	38.64	163.10	37.27	151.10	36.45	143.70	36.79	136.40	37.38
	3	2	174.80	40.03	163.10	38.61	151.10	37.76	143.70	38.10	136.40	38.72
	0	-1	174.80	43.11	163.10	41.58	151.10	40.65	143.70	41.03	136.40	41.69
	-3	-4	174.80	44.82	163.10	43.67	151.10	43.44	143.70	43.84	136.40	44.56
	-5	-6	170.30	45.58	161.20	45.33	151.10	45.95	143.70	46.38	136.40	47.13
	-7	-8	165.40	45.84	158.00	46.54	151.10	48.04	143.70	48.50	136.40	49.27
	-10	-11	159.00	47.13	153.50	47.91	146.50	49.43	139.20	49.89	132.10	50.69
	-12	-13	154.20	47.32	147.00	48.44	141.30	50.56	134.10	51.04	127.50	51.84
	-15	-16	149.40	50.04	143.70	50.79	138.00	52.52	131.60	51.83	125.00	52.66
	-17	-18	144.40	51.25	139.20	52.16	134.10	54.08	128.70	53.63	121.20	54.49
	-20	-21	138.40	52.41	134.20	53.53	129.80	55.70	122.60	53.21	117.60	54.07
	-22	-23	125.80	50.66	122.00	51.53	118.10	53.27	111.20	51.51	106.10	52.42
	-25	-26	108.30	46.92	104.20	47.55	100.20	48.96	94.20	47.40	89.90	48.38
70	15	14	153.00	27.39	142.60	26.43	132.30	25.84	125.70	26.08	119.40	26.49
	13	12	153.00	28.19	142.60	27.18	132.30	26.59	125.70	26.83	119.40	27.26
	11	10	153.00	28.95	142.60	27.91	132.30	27.29	125.70	27.55	119.40	27.99
	9	8	153.00	30.15	142.60	29.08	132.30	28.44	125.70	28.71	119.40	29.16
	7	6	153.00	31.57	142.60	30.45	132.30	29.78	125.70	30.05	119.40	30.53
	5	4	153.00	33.28	142.60	32.10	132.30	31.38	125.70	31.68	119.40	32.19
	3	2	153.00	34.52	142.60	33.31	132.30	32.56	125.70	32.88	119.40	33.39
	0	-1	153.00	37.06	142.60	35.73	132.30	34.95	125.70	35.27	119.40	35.83
	-3	-4	153.00	39.55	142.60	38.13	132.30	37.30	125.70	37.65	119.40	38.24
	-5	-6	149.50	41.08	141.00	40.06	132.30	39.63	125.70	40.01	119.40	40.65
	-7	-8	145.80	41.91	138.50	41.50	132.30	41.80	125.70	42.18	119.40	42.85
	-10	-11	142.30	42.66	136.50	43.11	132.30	44.05	125.70	44.45	119.40	45.17
	-12	-13	139.00	43.81	133.80	44.32	128.40	45.31	125.60	47.69	119.20	47.32
	-15	-16	138.50	45.62	133.30	46.72	129.40	48.75	123.50	49.21	117.70	49.99
	-17	-18	135.60	47.69	130.90	48.82	126.70	50.95	121.20	51.41	115.50	52.24
	-20	-21	130.80	48.50	127.90	49.65	124.10	51.82	118.00	52.30	112.60	53.15
	-22	-23	118.80	44.96	115.70	47.50	111.90	49.02	105.90	49.60	100.60	50.54
	-25	-26	102.80	43.06	99.60	43.89	95.70	45.19	89.20	45.05	83.30	45.30
60	15	14	130.90	23.54	122.20	22.71	113.40	22.20	107.70	22.41	102.30	22.76
	13	12	130.90	24.12	122.20	23.27	113.40	22.74	107.70	22.95	102.30	23.32
	11	10	130.90	24.72	122.20	23.86	113.40	23.32	107.70	23.54	102.30	23.92
	9	8	130.90	25.54	122.20	24.64	113.40	24.10	107.70	24.31	102.30	24.71
	7	6	130.90	26.62	122.20	25.68	113.40	25.12	107.70	25.36	102.30	25.76
	5	4	130.90	27.96	122.20	26.97	113.40	26.38	107.70	26.62	102.30	27.05
	3	2	130.90	29.08	122.20	28.06	113.40	27.42	107.70	27.69	102.30	28.14
	0	-1	130.90	31.06	122.20	29.97	113.40	29.30	107.70	29.59	102.30	30.05
	-3	-4	130.90	33.12	122.20	31.94	113.40	31.23	107.70	31.52	102.30	32.03
	-5	-6	130.60	35.29	121.90	34.09	113.40	33.39	107.70	33.69	102.30	34.23
	-7	-8	128.40	36.74	120.60	35.86	113.40	35.56	107.70	35.88	102.30	36.47
	-10	-11	124.80	37.89	119.00	37.54	113.40	37.81	107.70	38.16	102.30	38.78
	-12	-13	121.50	39.74	117.30	39.90	113.40	40.76	107.70	41.13	102.30	41.80
	-15	-16	121.70	43.29	118.10	44.06	115.90	45.67	110.20	46.10	104.70	46.85
	-17	-18	120.90	45.47	118.10	46.57	116.40	48.60	110.60	49.05	105.00	49.83
	-20	-21	118.40	46.84	115.90	47.96	114.20	50.05	108.50	50.51	103.00	51.31
	-22	-23	105.50	43.50	102.90	44.40	101.20	45.91	95.50	46.31	90.40	46.79
	-25	-26	90.50	39.76	87.70	40.40	85.50	41.58	79.90	41.55	74.80	41.59
50	15	14	109.10	19.66	101.70	18.99	94.60	18.59	89.70	18.96	85.30	19.52
	13	12	109.10	19.97	101.70	19.28	94.60	18.88	89.70	19.25	85.30	19.81
	11	10	109.10	20.43	101.70	19.71	94.60	19.31	89.70	19.68	85.30	20.27
	9	8	109.10	20.70	101.70	19.98	94.60	19.55	89.70	19.95	85.30	20.54
	7	6	109.10	21.40	101.70	20.65	94.60	20.22	89.70	20.62	85.30	21.23
	5	4	109.10	22.31	101.70	21.53	94.60	21.08	89.70	21.50	85.30	22.12
	3	2	109.10	23.30	101.70	22.49	94.60	22.01	89.70	22.47	85.30	23.11
	0	-1	109.10	24.66	101.70	23.81	94.60	23.32	89.70	23.78	85.30	24.47
	-3	-4	109.10	26.21	101.70	25.30	94.60	24.77	89.70	25.28	85.30	26.00
	-5	-6	109.10	28.33	101.70	27.36	94.60	26.78	89.70	27.31	85.30	28.11
	-7	-8	109.10	30.82	101.70	29.78	94.60	29.14	89.70	29.72	85.30	30.58
	-10	-11	109.10	32.75	101.70	31.63	94.60	30.96	89.70	31.60	85.30	32.51
	-12	-13	109.10	34.94	101.70	33.74	94.60	33.04	89.70	33.69	85.30	34.67
	-15	-16	111.50	38.29	104.10	36.97	96.60	36.20	91.90	36.92	87.20	37.99
	-17	-18	113.10	41.88	105.70	40.44	98.10	39.58	93.20	40.38	88.60	41.54
	-20	-21	115.00	46.07	107.30	44.46	99.70	43.55	94.60	44.41	89.90	45.69
	-22	-23	100.10	41.82	93.60	40.48	87.10	39.48	81.60	39.95	76.80	40.89
	-25	-26	83.20	36.99	77.30	35.67	71.50	34.66	66.30	34.80	61.90	35.30

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	158.88	19.26	189.53	22.46	221.35	25.68	235.73	27.08	252.22	29.02	271.08	30.83	294.66	32.39
	12	157.48	19.73	187.85	23.02	219.39	26.31	233.66	27.70	250.00	29.61	268.69	31.55	292.07	33.29
	14	155.99	20.30	186.07	23.66	217.31	27.05	231.44	28.45	247.65	30.35	266.16	32.41	289.31	34.22
	16	154.60	20.91	184.43	24.34	215.39	27.85	229.39	29.23	245.44	31.15	263.79	33.31	286.74	35.27
	18	152.96	21.77	182.46	25.31	213.09	28.97	226.93	30.35	242.81	32.26	260.96	34.56	283.66	36.14
	20	150.94	22.72	180.04	26.39	210.27	30.19	223.95	31.60	239.61	33.49	257.52	35.92	279.93	37.33
	21	149.52	23.88	178.36	27.71	208.30	31.71	221.85	33.13	237.37	35.08	255.12	37.63	277.29	38.42
	23	147.41	25.51	175.85	29.55	205.36	33.80	218.71	35.25	234.02	37.24	251.51	39.95	273.40	40.82
	25	145.06	27.21	173.04	31.46	202.10	35.94	215.24	37.46	230.29	39.48	247.51	42.33	269.03	43.01
	27	142.70	29.24	170.22	33.73	198.80	38.52	211.72	40.07	226.53	42.14	243.47	45.15	264.64	46.25
	29	139.98	31.16	166.98	35.88	195.02	40.94	207.71	42.51	222.24	44.62	238.85	47.75	259.63	49.26
	31	137.46	33.34	163.97	38.32	191.50	43.65	203.94	45.27	218.22	47.40	234.53	50.64	254.92	52.69
	33	134.95	35.22	160.97	40.38	188.01	45.97	200.23	47.58	214.24	49.72	230.26	53.00	249.41	55.67
	35	132.19	37.21	157.69	42.52	184.18	48.31	196.13	49.89	209.87	52.02	225.56	55.26	242.73	58.31
	37	129.10	39.52	153.99	45.02	179.85	51.08	191.55	52.68	204.94	54.78	220.26	58.01	237.05	61.12
	39	125.75	41.49	150.49	47.12	175.18	53.37	186.57	54.94	199.62	57.02	214.54	60.16	230.89	63.05
120	10	150.41	18.47	179.37	21.55	209.44	24.62	222.82	25.98	236.19	27.65	251.78	29.05	262.91	30.18
	12	150.41	18.95	179.37	22.12	209.44	25.27	222.82	26.62	236.19	28.28	251.78	29.79	262.91	31.08
	14	149.76	19.84	178.59	23.13	208.53	26.44	221.99	27.78	235.23	29.39	250.84	31.13	261.78	32.00
	16	149.11	20.45	177.82	23.79	207.63	27.23	221.38	28.57	234.15	30.16	249.61	31.98	260.79	32.84
	18	147.65	20.98	176.08	24.41	205.60	27.93	218.73	29.27	231.85	30.84	247.16	32.76	258.10	33.67
	20	145.71	21.89	173.78	25.45	202.93	29.11	216.75	30.44	228.82	32.01	243.94	34.04	254.74	34.89
	21	144.46	22.92	172.29	26.60	201.19	30.43	214.03	31.80	226.88	33.38	241.85	35.51	252.56	35.83
	23	142.29	24.32	169.68	28.19	198.15	32.24	210.79	33.62	223.44	35.24	238.19	37.50	248.74	37.62
	25	140.28	26.14	167.30	30.24	195.37	34.58	207.83	36.00	220.23	37.61	234.85	40.03	245.24	40.28
	27	137.92	28.06	164.49	32.42	192.08	37.03	204.35	38.48	216.45	40.13	230.91	42.69	241.12	43.00
	29	135.82	29.88	161.98	34.46	189.15	39.31	201.21	40.82	213.16	42.45	227.38	45.12	237.44	45.89
	31	133.37	31.86	159.05	36.66	185.74	41.79	197.60	43.32	209.20	44.94	223.28	47.72	233.16	48.94
	33	130.76	33.61	155.94	38.58	182.08	43.94	193.72	45.45	205.34	47.10	218.89	49.87	228.58	51.05
	35	128.13	35.36	152.82	40.45	178.45	46.02	189.85	47.53	201.22	49.14	214.51	51.91	224.01	53.29
	37	125.30	37.39	149.74	42.64	174.50	48.41	185.82	49.92	196.82	51.47	209.96	54.17	218.81	55.80
	39	123.00	39.58	146.51	44.99	170.93	50.98	181.78	52.47	192.31	54.02	204.98	56.64	214.02	57.78
110	10	132.40	17.26	158.10	20.17	185.78	23.18	197.63	24.47	209.87	26.10	233.80	28.64	245.06	29.86
	12	132.40	17.70	158.10	20.66	185.78	23.76	197.63	25.04	209.87	26.65	233.80	29.34	245.06	30.70
	14	132.40	18.22	158.10	21.29	185.78	24.47	197.63	25.75	209.87	27.35	233.80	30.20	245.06	31.71
	16	132.40	18.76	158.10	21.90	185.78	25.20	197.63	26.48	209.87	28.06	233.80	31.04	245.06	32.68
	18	132.40	19.33	158.10	22.52	185.78	25.94	197.63	27.19	209.87	28.74	233.80	31.88	245.06	33.64
	20	132.40	20.11	158.10	23.41	185.78	26.94	197.63	28.22	209.87	29.76	232.37	32.84	245.06	34.96
	21	132.40	20.99	158.10	24.42	185.78	28.11	197.63	29.40	209.87	30.94	230.74	33.81	244.52	35.73
	23	132.40	22.38	158.10	26.00	185.78	29.93	197.63	31.23	209.87	32.82	227.20	35.36	241.52	37.26
	25	132.40	24.37	158.10	28.25	185.78	32.52	197.63	33.87	209.38	35.41	223.73	37.69	237.86	39.60
	27	132.40	26.50	158.10	30.67	185.78	35.26	197.63	36.69	207.51	37.91	219.78	40.07	234.23	42.53
	29	131.67	28.41	157.22	32.83	184.74	37.71	196.53	39.17	204.54	40.06	216.40	42.26	230.86	44.67
	31	129.59	30.27	154.74	34.89	181.83	40.06	193.43	41.54	200.90	42.30	212.58	44.58	226.76	47.59
	33	127.42	31.93	152.15	36.72	178.79	42.11	190.19	43.59	197.03	44.18	208.73	46.53	222.39	49.42
	35	125.09	33.82	149.36	38.79	175.50	44.43	186.71	45.91	193.15	46.37	204.63	48.73	218.02	51.79
	37	122.67	35.63	146.46	40.74	172.09	46.61	183.08	48.08	189.28	48.44	200.51	50.76	213.62	54.13
	39	120.32	37.45	143.59	42.70	168.53	48.72	179.21	50.18	184.87	50.42	196.04	52.63	209.00	55.99
100	10	117.80	16.06	140.28	18.70	163.53	21.32	173.60	22.45	184.45	23.86	205.38	26.29	226.30	28.83
	12	117.80	16.48	140.28	19.20	163.53	21.90	173.60	23.03	184.45	24.44	205.38	26.97	226.30	29.69
	14	117.80	17.10	140.28	19.91	163.53	22.73	173.60	23.86	184.45	25.34	205.38	27.97	226.30	30.88
	16	117.80	17.67	140.28	20.56	163.53	23.48	173.60	24.62	184.45	26.10	205.38	28.87	226.30	31.95
	18	117.80	18.25	140.28	21.23	163.53	24.25	173.60	25.37	184.45	26.84	205.38	29.76	226.30	33.00
	20	117.80	19.15	140.28	22.25	163.53	25.40	173.60	26.55	184.45	28.02	205.38	31.11	226.30	34.60
	21	117.80	20.11	140.28	23.33	163.53	26.66	173.60	27.80	184.45	29.29	205.38	32.54	225.48	35.59
	23	117.80	21.27	140.28	24.63	163.53	28.14	173.60	29.31	184.45	30.79	205.38	34.24	222.74	36.94
	25	117.80	22.76	140.28	26.31	163.53	30.03	173.60	31.23	184.45	32.75	205.38	36.43	219.26	38.61
	27	117.80	24.41	140.28	28.20	163.53	32.17	173.60	33.40	184.45	34.94	205.38	38.84	215.90	40.69
	29	117.80	26.10	140.28	30.08	163.53	34.28	173.60	35.54	184.45	37.11	205.38	41.20	212.80	42.56
	31	117.80	27.93	140.28	32.12	163.53	36.58	173.60	37.84	184.45	39.44	204.55	43.53	209.70	44.51
	33	117.80	29.90	140.28	34.30	163.53	39.02	173.60	40.00	184.45	41.91	201.54	45.50	206.19	46.62
	35	117.80	32.16	140.28	36.79	163.53	41.82	173.60	41.85	183.72	44.54	197.33	47.43	201.69	48.29
	37	117.80	34.76	140.28	39.66	163.11	44.87	171.08	44.55	181.08	47.05	192.18	49.36	195.99	50.66
	39	117.80	37.47	140.28	42.60	162.05	47.50	168.80	47.25	176.94	48.84	185.16	50.39	188.82	51.69
90	10	107.51	13.77	128.06	16.07	150.20	18.42	158.10	19.24	168.39	20.46	187.83	22.60	207.11	24.70
	12	107.51	14.07	128.06	16.40	150.20	18.82	158.10	19.63	168.39	20.86	187.83	23.09	207.11	25.32
	14	107.51	14.45	128.06	16.84	150.20	19.33	158.10	20.12	168.39	21.43	187.83	23.70	207.11	26.04
	16	107.51	14.97	128.06	17.43	150.20	20.01	158.10	20.80	168.39	22.11	187.83	24.51	207.11	27.00
	18	107.51	15.45	128.06	17.98	150.20	20.66	158.10	21.43	168.39	22.70	187.83	25.22	207.11	27.87
	20	107.51	16.17	128.06	18.79	150.20	21.60	158.10	22.38	168.39	23.67	187.83	26.32	207.11	29.16
	21	107.51	16.76	128.06	19.46	150.20	22.36	158.10	23.14	168.39	24.44	187.83	27.21	207.11	29.94
	23	107.51	17.65	128.06	20.46	150.20	23.50	158.10	24.28	168.39	25.58	187.83	28.49	207.11	31.37
	25	107.51	18.67	128.06	21.61	150.20	24.82	158.10	25.60	168.39	26.93	187.83	29.98	207.11	33.00
	27	107.51	20.01	128.06	23.12	150.20	26.54	158.10	27.33	168.39	28.66	187.83	31.93	207.11	35.22
	29	107.51	21.42	128.06	24.69	150.20	28.32	158.10	29.13	168.39	30.49	187.83	33.92	207.11	37.46
	31	107.51	22.88	128.06	26.34	150.20	30.17	158.10	30.97	168.39	32.37	187.83	35.96	207.11	39.70
	33	107.51	24.47	128.06	28.09	150.20	32.17	158.10	32.82	168.39	34.37	187.83	38.12	205.45	41.79
	35	107.51	26.29	128.06	30.11	150.20	34.42	158.10	34.70	168.39	36.65	187.83	40.54	200.68	43.32
	37	107.51	28.27	128.06	32.29	150.20	36.86	158.10	37.20	168.39	39.07	186.78	42.87	195.01	44.97
	39	107.51	30.72	128.06	34.98	150.20	39.74	158.10	40.24	168.33	41.97	183.04	45.01	188.20	46.47
80	10	97.06	11.61	115.35	13.50	134.33	15.36	140.67	15.95	150.51	17.02	167.81	18.83	185.68	20.54
	12	97.06	11.80	115.35	13.70	134.33	15.62	140.67	16.21	150.51	17.29	167.81	19.15	185.68	20.94
	14	97.06	11.97	115.35	13.90	134.33	15.86	140.67	16.41	150.51	17.58	167.81	19.41	185.68	21.30
	16	97.06	12.43	115.35	14.42	134.33	16.45	140.67	17.02	150.51	18.17	167.81	20.12	185.68	22.14
	18	97.06	12.82	115.35	14.87	134.33	16.96	140.67	17.51	150.51	18.65	167.81	20.71	185.68	22.83
	20	97.06	13.40	115.35	15.52	134.33	17.71	140.67	18.26	150.51	19.40	167.81	21.56	185.68	23.84
	21	97.06	13.69	115.35	15.85	134.33	18.08	140.67	18.62	150.51	19.77	167.81	21.99	185.68	24.33
	23	97.06	14.35	115.35	16.60	134.33	18.92	140.67	19.47	150.51	20.62	167.81	22.94	185.68	25.44
	25	97.06	15.01	115.35	17.35	134.33	19.77	140.67	20.29	150.51	21.46	167.81	23.88	185.68	26.52
	27	97.06	16.05	115.35	18.52	134.33	21.11	140.67	21.63	150.51	22.81	167.81	25.38	185.68	28.21

1 Capacity table : H/R - High EER type

AM620JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	97.06	17.22	115.35	19.80	134.33	22.57	140.67	23.09	150.51	24.30	167.81	27.01	185.68	30.04
	31	97.06	18.36	115.35	21.08	134.33	24.00	140.67	24.50	150.51	25.74	167.81	28.60	185.68	31.80
	33	97.06	19.61	115.35	22.48	134.33	25.55	140.67	26.06	150.51	27.30	167.81	30.30	185.68	33.69
	35	97.06	21.05	115.35	24.07	134.33	27.33	140.67	27.83	150.51	29.10	167.81	32.20	185.68	35.81
	37	97.06	22.51	115.35	25.67	134.33	29.12	140.67	29.59	150.51	30.89	167.81	34.09	185.68	37.87
	39	97.06	24.67	115.35	28.05	134.33	31.77	140.67	32.23	150.51	33.56	167.81	36.93	185.68	41.00
70	10	86.27	9.52	102.27	11.05	118.30	12.50	123.23	13.03	132.71	13.97	147.50	15.30	165.13	16.70
	12	86.27	9.81	102.27	11.40	118.30	12.90	123.23	13.31	132.71	14.36	147.50	15.78	165.13	17.28
	14	86.27	10.07	102.27	11.66	118.30	13.22	123.23	13.57	132.71	14.65	147.50	16.15	165.13	17.76
	16	86.27	10.52	102.27	12.18	118.30	13.81	123.23	14.03	132.71	15.26	147.50	16.86	165.13	18.58
	18	86.27	10.92	102.27	12.64	118.30	14.32	123.23	14.51	132.71	15.76	147.50	17.44	165.13	19.27
	20	86.27	11.37	102.27	13.15	118.30	14.90	123.23	15.04	132.71	16.34	147.50	18.09	165.13	20.04
	21	86.27	11.63	102.27	13.45	118.30	15.23	123.23	15.37	132.71	16.67	147.50	18.48	165.13	20.49
	23	86.27	12.18	102.27	14.04	118.30	15.92	123.23	16.14	132.71	17.35	147.50	19.26	165.13	21.37
	25	86.27	12.63	102.27	14.55	118.30	16.50	123.23	16.82	132.71	17.92	147.50	19.88	165.13	22.09
	27	86.27	13.35	102.27	15.36	118.30	17.40	123.23	17.73	132.71	18.83	147.50	20.89	165.13	23.25
	29	86.27	13.87	102.27	15.94	118.30	18.03	123.23	18.75	132.71	19.43	147.50	21.56	165.13	24.00
	31	86.27	14.71	102.27	16.86	118.30	19.06	123.23	19.88	132.71	20.46	147.50	22.67	165.13	25.24
	33	86.27	15.72	102.27	17.97	118.30	20.30	123.23	20.98	132.71	21.73	147.50	24.01	165.13	26.74
	35	86.27	16.89	102.27	19.26	118.30	21.72	123.23	22.44	132.71	23.15	147.50	25.53	165.13	28.45
	37	86.27	18.45	102.27	20.98	118.30	23.64	123.23	23.87	132.71	25.10	147.50	27.61	165.13	30.73
	39	86.27	20.07	102.27	22.76	118.30	25.59	123.23	25.98	132.71	27.06	147.50	29.69	165.13	33.03
60	10	75.11	8.04	88.87	9.31	102.61	10.51	105.80	10.80	114.89	11.70	128.00	12.87	143.87	14.04
	12	75.11	8.29	88.87	9.59	102.61	10.83	105.80	11.06	114.89	12.02	128.00	13.26	143.87	14.52
	14	75.11	8.49	88.87	9.83	102.61	11.12	105.80	11.31	114.89	12.29	128.00	13.58	143.87	14.91
	16	75.11	8.82	88.87	10.21	102.61	11.54	105.80	11.67	114.89	12.74	128.00	14.10	143.87	15.52
	18	75.11	9.18	88.87	10.60	102.61	12.00	105.80	12.12	114.89	13.19	128.00	14.62	143.87	16.14
	20	75.11	9.56	88.87	11.02	102.61	12.47	105.80	12.52	114.89	13.65	128.00	15.16	143.87	16.76
	21	75.11	9.76	88.87	11.25	102.61	12.74	105.80	12.81	114.89	13.91	128.00	15.46	143.87	17.12
	23	75.11	10.27	88.87	11.83	102.61	13.38	105.80	13.48	114.89	14.55	128.00	16.18	143.87	17.96
	25	75.11	10.70	88.87	12.29	102.61	13.91	105.80	14.04	114.89	15.07	128.00	16.76	143.87	18.63
	27	75.11	11.25	88.87	12.91	102.61	14.59	105.80	14.72	114.89	15.76	128.00	17.53	143.87	19.48
	29	75.11	11.77	88.87	13.48	102.61	15.23	105.80	15.52	114.89	16.38	128.00	18.22	143.87	20.26
	31	75.11	12.49	88.87	14.29	102.61	16.12	105.80	16.44	114.89	17.28	128.00	19.19	143.87	21.36
	33	75.11	13.25	88.87	15.11	102.61	17.05	105.80	17.27	114.89	18.19	128.00	20.16	143.87	22.43
	35	75.11	14.26	88.87	16.21	102.61	18.25	105.80	18.48	114.89	19.42	128.00	21.49	143.87	23.89
	37	75.11	15.40	88.87	17.48	102.61	19.67	105.80	19.67	114.89	20.84	128.00	22.98	143.87	25.55
	39	75.11	16.82	88.87	19.03	102.61	21.36	105.80	21.40	114.89	22.56	128.00	24.80	143.87	27.55
50	10	63.61	6.60	75.11	7.63	86.58	8.60	88.35	8.70	97.19	9.57	108.68	10.58	122.82	11.55
	12	63.61	6.79	75.11	7.83	86.58	8.83	88.35	8.93	97.19	9.80	108.68	10.87	122.82	11.90
	14	63.61	6.96	75.11	8.03	86.58	9.06	88.35	9.15	97.19	10.06	108.68	11.16	122.82	12.26
	16	63.61	7.18	75.11	8.28	86.58	9.35	88.35	9.44	97.19	10.35	108.68	11.51	122.82	12.67
	18	63.61	7.50	75.11	8.64	86.58	9.76	88.35	9.81	97.19	10.74	108.68	11.97	122.82	13.20
	20	63.61	7.79	75.11	8.96	86.58	10.12	88.35	10.12	97.19	11.10	108.68	12.39	122.82	13.71
	21	63.61	7.96	75.11	9.15	86.58	10.33	88.35	10.38	97.19	11.32	108.68	12.62	122.82	13.98
	23	63.61	8.41	75.11	9.67	86.58	10.90	88.35	10.93	97.19	11.90	108.68	13.29	122.82	14.74
	25	63.61	8.79	75.11	10.09	86.58	11.39	88.35	11.39	97.19	12.36	108.68	13.81	122.82	15.34
	27	63.61	9.19	75.11	10.54	86.58	11.88	88.35	11.87	97.19	12.87	108.68	14.36	122.82	15.98
	29	63.61	9.68	75.11	11.07	86.58	12.49	88.35	12.45	97.19	13.46	108.68	15.02	122.82	16.72
	31	63.61	10.31	75.11	11.75	86.58	13.26	88.35	13.19	97.19	14.23	108.68	15.85	122.82	17.66
	33	63.61	10.84	75.11	12.33	86.58	13.88	88.35	13.79	97.19	14.85	108.68	16.53	122.82	18.40
	35	63.61	11.68	75.11	13.26	86.58	14.91	88.35	14.78	97.19	15.89	108.68	17.63	122.82	19.63
	37	63.61	12.49	75.11	14.14	86.58	15.88	88.35	15.72	97.19	16.86	108.68	18.67	122.82	20.76
	39	63.61	13.68	75.11	15.43	86.58	17.31	88.35	17.11	97.19	18.31	108.68	20.22	122.82	22.46

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	267.90	40.42	252.30	39.36	236.80	38.94	225.80	39.47	216.40	40.45
	13	12	267.20	41.39	252.00	40.36	236.80	39.97	225.80	40.52	216.40	41.51
	11	10	267.50	42.55	252.00	41.48	236.80	41.04	225.80	41.62	216.40	42.64
	9	8	266.10	44.43	251.30	43.40	236.80	43.08	225.80	43.68	216.40	44.76
	7	6	264.40	46.74	250.60	45.83	236.80	45.65	225.80	46.28	216.40	47.42
	5	4	260.00	48.35	247.20	47.53	234.40	47.52	226.40	48.77	215.60	50.27
	3	2	254.90	50.04	242.60	49.26	232.10	49.29	224.10	50.59	213.70	52.02
	0	-1	249.10	53.55	235.90	53.17	227.40	53.72	217.90	54.94	210.00	56.67
	-3	-4	241.70	57.78	230.10	58.38	220.90	58.95	212.40	60.66	205.60	62.37
	-5	-6	235.70	61.15	224.00	61.35	215.00	61.45	207.10	64.62	199.90	66.47
	-7	-8	226.60	63.09	217.00	63.04	208.70	62.83	200.70	65.76	193.30	67.75
	-10	-11	220.00	62.16	209.50	63.19	201.90	63.35	194.90	65.79	187.00	67.59
	-12	-13	211.10	61.72	202.80	62.83	194.30	63.09	188.00	65.76	182.10	67.89
	-15	-16	206.20	61.41	198.60	62.32	191.10	63.18	185.70	66.22	181.20	68.59
	-17	-18	198.60	60.37	192.70	62.05	187.70	63.38	182.60	67.28	178.10	69.84
	-20	-21	192.00	60.61	187.70	61.61	184.40	63.83	178.30	66.92	173.90	69.30
	-22	-23	177.80	58.67	172.90	59.53	168.90	61.52	163.40	64.54	159.30	67.05
	-25	-26	155.70	55.08	149.80	55.65	144.90	57.22	140.50	60.10	136.80	62.76
120	15	14	253.90	39.68	238.10	38.50	222.60	37.92	212.30	38.44	203.00	39.30
	13	12	253.90	40.87	238.40	39.66	222.60	39.07	212.30	39.60	203.00	40.49
	11	10	253.30	42.17	238.00	40.98	222.60	40.41	212.30	40.96	203.00	41.88
	9	8	253.30	44.27	238.10	43.01	222.60	42.40	212.30	42.99	203.00	43.94
	7	6	253.60	46.81	238.10	45.46	222.60	44.82	212.30	45.42	203.00	46.43
	5	4	253.50	49.00	238.10	47.60	222.90	46.95	213.00	47.69	203.00	48.63
	3	2	249.30	51.03	235.50	49.95	222.20	49.67	213.00	50.58	203.00	51.59
	0	-1	245.80	54.44	233.00	53.49	221.00	53.41	212.50	54.58	203.30	56.31
	-3	-4	240.10	58.09	227.50	57.49	216.90	57.86	209.30	59.32	201.70	61.25
	-5	-6	232.40	61.84	221.20	60.81	211.90	60.78	205.80	62.75	199.20	64.59
	-7	-8	225.40	64.10	214.80	62.64	206.90	62.19	200.70	64.77	193.20	66.80
	-10	-11	217.60	66.03	208.10	64.37	199.80	63.71	193.50	65.23	186.40	66.99
	-12	-13	209.10	65.47	201.70	64.19	193.00	64.08	186.30	65.43	180.20	67.45
	-15	-16	204.30	65.14	197.60	64.67	190.80	64.99	184.80	66.68	177.70	68.87
	-17	-18	195.60	64.41	191.30	64.54	187.00	65.74	179.20	67.23	173.60	69.67
	-20	-21	188.40	62.97	184.10	63.76	181.20	65.76	173.60	67.49	167.00	69.72
	-22	-23	175.10	61.09	170.30	61.73	166.60	63.55	159.60	65.24	153.60	67.61
	-25	-26	153.90	57.57	148.30	57.93	143.90	59.36	137.80	61.02	132.60	63.55
110	15	14	243.70	38.92	228.50	37.73	213.30	37.13	203.00	37.55	193.50	38.28
	13	12	243.70	40.18	228.50	38.96	213.30	38.32	203.00	38.75	193.50	39.51
	11	10	243.70	41.77	228.50	40.49	213.30	39.82	203.00	40.28	193.50	41.07
	9	8	243.90	43.84	228.50	42.49	213.30	41.79	203.00	42.26	193.50	43.10
	7	6	244.00	46.26	228.50	44.82	213.30	44.08	203.00	44.58	193.50	45.46
	5	4	243.10	47.91	227.80	46.42	212.60	45.65	203.50	46.41	193.50	47.23
	3	2	240.30	50.11	226.30	48.86	212.60	48.35	203.50	49.16	193.50	50.01
	0	-1	237.00	51.40	223.10	51.37	213.30	52.28	203.10	52.88	193.70	53.93
	-3	-4	232.50	54.28	219.70	54.72	211.40	56.18	203.20	57.37	193.70	58.96
	-5	-6	226.50	57.56	216.30	58.08	208.30	59.68	199.90	61.66	191.40	63.42
	-7	-8	220.30	59.74	210.80	60.63	203.70	62.71	195.00	65.20	187.50	67.05
	-10	-11	213.10	62.61	205.40	63.69	198.30	66.29	188.40	66.58	181.40	68.41
	-12	-13	205.00	62.81	198.40	63.57	191.20	65.67	182.30	67.04	174.50	68.90
	-15	-16	200.40	63.44	193.80	64.68	188.40	66.76	179.40	68.10	172.50	70.32
	-17	-18	192.20	62.98	186.40	64.38	181.60	66.79	173.60	67.96	166.00	70.05
	-20	-21	186.60	63.38	181.00	64.27	174.30	66.42	167.40	67.91	160.50	70.20
	-22	-23	172.10	61.13	166.00	61.84	159.10	63.75	152.70	65.23	146.50	67.64
	-25	-26	149.40	56.96	142.80	57.37	135.10	58.80	130.00	60.22	124.70	62.79
100	15	14	225.70	37.28	210.50	35.94	195.30	35.17	185.60	35.49	176.30	36.06
	13	12	225.70	38.61	210.50	37.24	195.30	36.41	185.60	36.76	176.30	37.34
	11	10	225.70	40.41	210.50	38.99	195.30	38.12	185.60	38.48	176.30	39.09
	9	8	225.70	42.41	210.50	40.90	195.30	40.00	185.60	40.36	176.30	41.01
	7	6	225.70	44.59	210.50	43.02	195.30	42.06	185.60	42.45	176.30	43.13
	5	4	225.70	45.77	210.50	44.16	195.30	43.17	185.60	43.58	176.30	44.29
	3	2	225.70	48.34	210.50	46.62	195.30	45.59	185.60	46.03	176.30	46.77
	0	-1	224.10	50.81	209.60	49.19	195.30	48.30	185.60	48.75	176.30	49.52
	-3	-4	220.00	52.72	208.20	51.61	195.30	51.34	185.60	51.83	176.30	52.66
	-5	-6	214.50	55.20	204.10	54.98	193.90	55.72	184.90	56.23	175.50	57.07
	-7	-8	208.10	56.64	199.60	57.15	190.90	58.73	183.30	61.12	174.10	62.08
	-10	-11	200.90	59.06	193.40	61.05	186.30	62.71	177.10	63.15	169.60	64.09
	-12	-13	192.90	60.23	186.40	62.17	179.90	64.19	170.40	64.08	163.30	65.85
	-15	-16	188.30	62.41	182.50	63.97	176.40	67.24	166.60	66.96	158.20	67.97
	-17	-18	183.60	63.85	177.50	64.89	171.20	67.59	162.50	67.69	154.40	68.71
	-20	-21	176.40	64.80	170.10	65.69	162.60	66.98	155.10	66.83	147.50	68.44
	-22	-23	161.30	62.56	154.50	63.29	146.90	64.37	140.30	64.27	133.40	66.08
	-25	-26	137.90	58.33	130.70	58.70	122.60	59.41	117.10	59.39	111.30	61.48
90	15	14	203.10	34.11	189.40	32.90	175.80	32.16	167.10	32.48	158.70	32.99
	13	12	203.10	35.28	189.40	34.03	175.80	33.26	167.10	33.58	158.70	34.12
	11	10	203.10	36.63	189.40	35.32	175.80	34.55	167.10	34.87	158.70	35.42
	9	8	203.10	38.44	189.40	37.07	175.80	36.26	167.10	36.59	158.70	37.17
	7	6	203.10	40.39	189.40	38.95	175.80	38.11	167.10	38.46	158.70	39.07
	5	4	203.10	42.01	189.40	40.53	175.80	39.63	167.10	39.99	158.70	40.65
	3	2	203.10	43.99	189.40	42.44	175.80	41.48	167.10	41.87	158.70	42.54
	0	-1	203.10	46.93	189.40	45.27	175.80	44.27	167.10	44.68	158.70	45.40
	-3	-4	203.10	50.01	189.40	48.24	175.80	47.16	167.10	47.61	158.70	48.38
	-5	-6	199.70	51.16	186.60	50.70	175.80	51.12	167.10	51.58	158.70	52.42
	-7	-8	195.00	51.92	181.70	52.89	174.60	54.92	165.90	55.44	158.10	56.33
	-10	-11	187.50	53.04	177.30	54.80	170.80	57.43	163.20	56.94	154.30	57.86
	-12	-13	181.10	53.90	172.00	55.89	165.80	58.41	157.50	57.49	149.70	58.40
	-15	-16	177.20	56.29	170.30	57.93	163.80	60.86	154.70	58.52	147.00	59.45
	-17	-18	171.20	57.20	166.30	59.54	160.30	62.64	151.90	59.87	143.00	60.82
	-20	-21	165.30	58.67	162.50	61.45	156.10	64.39	147.10	61.36	138.90	62.06
	-22	-23	150.70	56.26	147.30	58.78	140.50	61.44	132.50	58.59	125.00	59.46
	-25	-26	127.90	51.84	123.60	53.86	116.30	55.90	109.90	53.39	103.80	54.52

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	180.50	30.95	168.40	29.85	156.20	29.19	148.50	29.47	141.00	29.93
	13	12	180.50	31.95	168.40	30.82	156.20	30.14	148.50	30.41	141.00	30.92
	11	10	180.50	32.84	168.40	31.66	156.20	30.98	148.50	31.27	141.00	31.76
	9	8	180.50	34.46	168.40	33.24	156.20	32.52	148.50	32.81	141.00	33.33
	7	6	180.50	36.19	168.40	34.90	156.20	34.13	148.50	34.45	141.00	35.00
	5	4	180.50	38.27	168.40	36.92	156.20	36.09	148.50	36.44	141.00	37.02
	3	2	180.50	39.65	168.40	38.24	156.20	37.38	148.50	37.73	141.00	38.34
	0	-1	180.50	42.68	168.40	41.17	156.20	40.26	148.50	40.64	141.00	41.29
	-3	-4	180.50	44.38	168.40	43.25	156.20	43.02	148.50	43.41	141.00	44.12
	-5	-6	176.70	45.14	166.50	44.89	156.20	45.52	148.50	45.94	141.00	46.68
	-7	-8	171.70	45.40	162.80	46.08	156.20	47.58	148.50	48.03	141.00	48.80
	-10	-11	165.70	46.66	158.70	47.45	152.00	48.94	144.30	49.41	137.10	50.19
	-12	-13	160.10	46.85	152.70	47.97	146.60	50.06	139.20	50.54	132.40	51.34
	-15	-16	156.70	49.55	150.30	50.29	144.10	52.00	136.90	51.30	130.10	52.13
	-17	-18	151.10	50.75	145.80	51.65	139.70	53.55	134.00	53.10	126.40	53.96
	-20	-21	144.60	51.91	140.10	53.01	135.50	55.16	127.90	52.71	122.70	53.55
	-22	-23	132.10	49.80	127.30	50.72	122.40	52.62	115.70	50.34	110.80	51.25
	-25	-26	112.60	45.91	107.20	46.49	102.00	47.94	96.40	45.91	92.20	46.94
70	15	14	158.10	27.13	147.30	26.17	136.70	25.59	129.90	25.82	123.40	26.23
	13	12	158.10	27.91	147.30	26.93	136.70	26.33	129.90	26.58	123.40	27.00
	11	10	158.10	28.67	147.30	27.64	136.70	27.03	129.90	27.29	123.40	27.73
	9	8	158.10	29.86	147.30	28.80	136.70	28.16	129.90	28.44	123.40	28.89
	7	6	158.10	31.27	147.30	30.15	136.70	29.48	129.90	29.76	123.40	30.24
	5	4	158.10	32.95	147.30	31.79	136.70	31.08	129.90	31.37	123.40	31.88
	3	2	158.10	34.19	147.30	32.98	136.70	32.26	129.90	32.56	123.40	33.07
	0	-1	158.10	36.70	147.30	35.38	136.70	34.61	129.90	34.93	123.40	35.48
	-3	-4	158.10	39.17	147.30	37.76	136.70	36.93	129.90	37.28	123.40	37.88
	-5	-6	154.40	40.68	145.70	39.66	136.70	39.26	129.90	39.62	123.40	40.26
	-7	-8	150.00	41.51	143.20	41.10	136.70	41.39	129.90	41.77	123.40	42.44
	-10	-11	146.50	42.25	140.90	42.70	136.70	43.63	129.90	44.02	123.40	44.73
	-12	-13	141.90	43.38	137.40	43.89	132.20	44.86	128.90	47.23	121.70	46.85
	-15	-16	140.90	45.16	135.60	46.25	131.60	48.27	126.60	48.72	121.00	49.49
	-17	-18	137.20	47.22	132.80	48.34	128.20	50.46	123.70	50.91	118.50	51.74
	-20	-21	133.90	48.03	130.60	49.18	126.80	51.33	120.40	51.81	115.80	52.65
	-22	-23	122.40	43.88	118.50	46.84	114.40	48.73	108.00	48.92	103.20	49.54
	-25	-26	104.20	42.00	99.90	42.61	95.20	44.02	89.00	43.70	83.80	43.92
60	15	14	135.40	23.31	126.20	22.48	117.20	21.99	111.30	22.19	105.70	22.54
	13	12	135.40	23.89	126.20	23.03	117.20	22.53	111.30	22.73	105.70	23.11
	11	10	135.40	24.49	126.20	23.63	117.20	23.09	111.30	23.31	105.70	23.69
	9	8	135.40	25.30	126.20	24.40	117.20	23.86	111.30	24.08	105.70	24.47
	7	6	135.40	26.36	126.20	25.43	117.20	24.88	111.30	25.11	105.70	25.50
	5	4	135.40	27.70	126.20	26.71	117.20	26.13	111.30	26.36	105.70	26.80
	3	2	135.40	28.80	126.20	27.78	117.20	27.16	111.30	27.42	105.70	27.87
	0	-1	135.40	30.76	126.20	29.67	117.20	29.02	111.30	29.29	105.70	29.76
	-3	-4	135.40	32.79	126.20	31.63	117.20	30.92	111.30	31.21	105.70	31.72
	-5	-6	135.10	34.94	126.10	33.75	117.20	33.07	111.30	33.36	105.70	33.90
	-7	-8	133.60	36.38	124.60	35.51	117.20	35.22	111.30	35.54	105.70	36.12
	-10	-11	130.40	37.53	123.30	37.18	117.20	37.44	111.30	37.79	105.70	38.40
	-12	-13	127.00	39.36	121.70	39.50	117.20	40.36	111.30	40.74	105.70	41.39
	-15	-16	126.60	42.87	122.60	43.62	119.70	45.22	113.80	45.64	108.20	46.38
	-17	-18	124.60	45.03	121.50	46.12	118.70	48.12	112.80	48.57	107.10	49.34
	-20	-21	121.80	46.39	119.30	47.51	116.70	49.57	110.80	50.02	105.20	50.82
	-22	-23	110.00	43.69	107.20	44.56	104.00	46.30	98.10	46.45	92.50	47.00
	-25	-26	91.50	38.91	88.10	39.36	84.30	40.52	78.50	40.13	72.90	40.19
50	15	14	112.60	19.48	105.10	18.81	97.70	18.40	92.70	18.78	88.10	19.33
	13	12	112.60	19.78	105.10	19.10	97.70	18.69	92.70	19.07	88.10	19.62
	11	10	112.60	20.23	105.10	19.52	97.70	19.13	92.70	19.49	88.10	20.07
	9	8	112.60	20.49	105.10	19.78	97.70	19.36	92.70	19.75	88.10	20.33
	7	6	112.60	21.19	105.10	20.45	97.70	20.03	92.70	20.42	88.10	21.03
	5	4	112.60	22.09	105.10	21.32	97.70	20.87	92.70	21.29	88.10	21.90
	3	2	112.60	23.08	105.10	22.28	97.70	21.80	92.70	22.25	88.10	22.89
	0	-1	112.60	24.43	105.10	23.59	97.70	23.09	92.70	23.56	88.10	24.24
	-3	-4	112.60	25.95	105.10	25.07	97.70	24.53	92.70	25.02	88.10	25.75
	-5	-6	112.60	28.06	105.10	27.10	97.70	26.52	92.70	27.06	88.10	27.84
	-7	-8	112.60	30.53	105.10	29.48	97.70	28.86	92.70	29.44	88.10	30.28
	-10	-11	112.60	32.43	105.10	31.33	97.70	30.66	92.70	31.28	88.10	32.18
	-12	-13	112.60	34.61	105.10	33.42	97.70	32.72	92.70	33.36	88.10	34.33
	-15	-16	115.10	37.90	107.60	36.61	99.80	35.84	94.90	36.55	90.20	37.61
	-17	-18	116.90	41.47	109.20	40.03	101.40	39.19	96.40	39.99	91.50	41.14
	-20	-21	118.80	45.62	110.80	44.04	103.00	43.12	97.70	43.98	93.00	45.26
	-22	-23	104.50	41.90	96.80	40.26	89.30	39.19	84.10	39.65	79.10	40.57
	-25	-26	82.80	35.50	75.40	33.67	68.20	32.32	63.00	32.13	58.10	32.35

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	162.57	21.03	193.93	24.52	226.49	28.05	241.21	29.53	258.08	31.58	277.38	33.64	301.50	34.48
	12	161.03	21.55	192.10	25.13	224.34	28.74	238.93	30.20	255.65	32.22	274.76	34.42	298.66	35.44
	14	159.31	22.24	190.04	25.90	221.95	29.62	236.38	31.10	252.93	33.10	271.83	35.42	295.48	36.43
	16	158.06	22.92	188.56	26.66	220.21	30.50	234.53	31.97	250.94	34.01	269.70	36.41	293.16	37.54
	18	156.28	24.16	186.42	28.06	217.71	32.11	231.86	33.61	248.08	35.66	266.62	38.22	289.82	38.47
	20	154.01	25.40	183.71	29.47	214.56	33.71	228.51	35.24	244.50	37.28	262.77	40.01	285.63	39.74
	21	152.19	27.12	181.55	31.42	212.03	35.94	225.81	37.49	241.61	39.62	259.68	42.50	282.24	40.90
	23	149.74	29.03	178.63	33.57	208.61	38.38	222.17	39.96	237.73	42.14	255.49	45.19	277.73	43.45
	25	147.32	31.14	175.74	35.95	205.24	41.04	218.59	42.70	233.87	44.91	251.36	48.12	273.22	45.79
	27	144.61	33.31	172.50	38.36	201.46	43.77	214.55	45.46	229.56	47.71	246.73	51.06	268.19	49.24
	29	141.72	35.35	169.05	40.62	197.44	46.30	210.28	48.00	225.00	50.27	241.81	53.71	262.85	52.44
	31	138.93	37.61	165.73	43.13	193.55	49.08	206.13	50.82	220.56	53.10	237.04	56.61	257.66	56.09
	33	136.70	39.48	163.06	45.15	190.44	51.32	202.82	53.04	217.01	55.31	233.24	58.81	251.80	59.26
	35	133.97	41.66	159.80	47.45	186.65	53.81	198.76	55.47	212.68	57.69	228.58	61.08	243.57	62.08
	37	130.55	44.33	155.73	50.32	181.89	56.98	193.71	58.65	207.26	60.84	222.75	64.18	237.37	65.06
	39	126.88	46.74	152.33	52.87	176.75	59.76	188.25	61.40	201.42	63.58	216.47	66.77	230.69	67.12
120	10	155.26	19.66	185.16	22.94	216.20	26.20	230.00	27.66	243.81	29.44	259.90	30.92	271.39	32.13
	12	155.26	20.17	185.16	23.54	216.20	26.90	230.00	28.34	243.81	30.10	259.90	31.71	271.39	33.09
	14	153.96	21.47	183.60	25.02	214.38	28.61	228.34	30.03	241.89	31.72	258.02	33.64	269.13	34.06
	16	152.66	22.21	182.06	25.83	212.58	29.56	227.12	30.98	239.73	32.66	255.56	34.68	267.15	34.96
	18	151.51	22.82	180.68	26.53	210.98	30.36	224.46	31.78	237.92	33.45	253.63	35.55	264.86	35.84
	20	149.43	23.92	178.21	27.80	208.10	31.79	221.82	33.22	234.65	34.89	250.16	37.12	261.23	37.14
	21	147.68	25.41	176.13	29.47	205.67	33.71	218.81	35.19	231.94	36.88	247.24	39.25	258.19	38.15
	23	145.35	27.13	173.34	31.42	202.41	35.92	215.33	37.42	228.24	39.16	243.31	41.67	254.09	40.05
	25	143.37	29.15	170.98	33.69	199.67	38.50	212.41	40.05	225.00	41.77	240.02	44.45	250.63	42.88
	27	140.93	31.31	168.09	36.13	196.27	41.24	208.81	42.82	221.04	44.56	235.95	47.40	246.38	45.77
	29	138.50	33.12	165.17	38.14	192.87	43.49	205.17	45.10	217.43	46.86	231.86	49.74	242.11	48.85
	31	135.88	35.10	162.04	40.32	189.23	45.93	201.31	47.55	213.26	49.29	227.47	52.24	237.54	52.10
	33	133.18	37.10	158.82	42.51	185.45	48.37	197.30	49.98	209.14	51.72	222.95	54.68	232.82	54.34
	35	130.47	38.95	155.61	44.48	181.70	50.55	193.31	52.16	204.89	53.85	218.42	56.78	228.09	56.72
	37	127.33	41.15	152.48	46.82	177.34	53.08	189.00	54.66	200.05	56.26	213.55	59.05	222.13	59.40
	39	125.25	43.91	149.02	49.78	173.71	56.33	184.67	57.90	195.02	59.50	207.82	62.19	216.96	61.50
110	10	136.67	18.38	163.20	21.47	191.77	24.67	204.01	26.05	216.64	27.78	241.34	30.49	252.97	31.79
	12	136.67	18.84	163.20	22.00	191.77	25.29	204.01	26.65	216.64	28.37	241.34	31.23	252.97	32.69
	14	136.67	19.40	163.20	22.66	191.77	26.05	204.01	27.41	216.64	29.11	241.34	32.14	252.97	33.75
	16	136.67	19.97	163.20	23.31	191.77	26.82	204.01	28.18	216.64	29.87	241.34	33.04	252.97	34.79
	18	136.67	20.57	163.20	23.98	191.77	27.61	204.01	28.94	216.64	30.60	241.34	33.94	252.97	35.81
	20	136.67	21.41	163.20	24.92	191.77	28.68	204.01	30.04	216.64	31.68	239.86	34.96	252.97	37.22
	21	136.67	22.75	163.20	26.46	191.77	30.45	204.01	31.83	216.64	33.47	237.80	36.42	251.89	38.04
	23	136.67	24.45	163.20	28.39	191.77	32.68	204.01	34.08	216.64	35.79	233.90	38.38	248.11	39.66
	25	136.67	26.75	163.20	31.00	191.77	35.67	204.01	37.14	215.66	38.72	230.14	41.06	244.18	42.15
	27	136.67	28.85	163.20	33.38	191.77	38.36	204.01	39.90	213.27	41.02	225.81	43.33	240.73	45.28
	29	135.21	30.96	161.44	35.75	189.69	41.07	201.81	42.64	209.94	43.55	222.05	45.91	236.96	47.55
	31	133.06	32.76	158.88	37.74	186.69	43.31	198.61	44.89	206.05	45.63	218.16	48.09	232.57	50.66
	33	130.73	34.64	156.10	39.81	183.43	45.64	195.13	47.22	202.06	47.80	214.06	50.31	228.06	52.61
	35	128.32	36.68	153.22	42.03	180.03	48.12	191.53	49.70	198.05	50.14	209.82	52.64	223.55	55.13
	37	125.73	38.50	150.12	43.98	176.39	50.29	187.66	51.85	194.06	52.21	205.57	54.66	219.01	57.62
	39	123.55	40.64	147.38	46.25	172.78	52.74	183.67	54.28	188.99	54.46	200.59	56.75	214.00	59.60
100	10	121.60	17.09	144.81	19.91	168.81	22.69	179.20	23.90	190.40	25.40	212.01	27.98	233.60	30.69
	12	121.60	17.54	144.81	20.43	168.81	23.31	179.20	24.52	190.40	26.02	212.01	28.71	233.60	31.60
	14	121.60	18.21	144.81	21.19	168.81	24.19	179.20	25.40	190.40	26.98	212.01	29.78	233.60	32.87
	16	121.60	18.81	144.81	21.89	168.81	25.00	179.20	26.20	190.40	27.78	212.01	30.74	233.60	34.02
	18	121.60	19.43	144.81	22.60	168.81	25.82	179.20	27.01	190.40	28.57	212.01	31.68	233.60	35.13
	20	121.60	20.39	144.81	23.68	168.81	27.04	179.20	28.26	190.40	29.82	212.01	33.12	233.60	36.83
	21	121.60	21.77	144.81	25.24	168.81	28.84	179.20	30.07	190.40	31.64	212.01	35.17	231.96	37.88
	23	121.60	23.13	144.81	26.76	168.81	30.57	179.20	31.83	190.40	33.41	212.01	37.16	228.73	39.32
	25	121.60	24.82	144.81	28.68	168.81	32.73	179.20	34.02	190.40	35.65	212.01	39.65	225.13	41.10
	27	121.60	26.56	144.81	30.66	168.81	34.97	179.20	36.29	190.40	37.93	212.01	42.16	221.80	43.31
	29	121.60	28.41	144.81	32.71	168.81	37.27	179.20	38.62	190.40	40.29	212.01	44.72	218.60	45.31
	31	121.60	30.42	144.81	34.96	168.81	39.80	179.20	41.15	190.40	42.85	210.35	47.10	215.40	47.38
	33	121.60	32.53	144.81	37.28	168.81	42.40	179.20	43.16	190.40	45.48	206.58	49.00	211.38	49.62
	35	121.60	35.19	144.81	40.22	168.81	45.69	179.20	44.55	188.94	48.43	202.27	51.36	206.49	51.40
	37	121.60	37.84	144.81	43.14	167.97	48.67	176.02	47.79	185.64	50.75	195.99	52.91	199.89	53.92
	39	121.60	41.04	144.81	46.59	166.96	51.53	173.11	51.03	180.96	52.56	188.67	54.01	192.36	55.02
90	10	110.98	14.76	132.19	17.23	155.05	19.74	163.20	20.63	173.82	21.93	193.89	24.23	213.79	26.48
	12	110.98	15.09	132.19	17.59	155.05	20.18	163.20	21.05	173.82	22.37	193.89	24.76	213.79	27.15
	14	110.98	15.49	132.19	18.05	155.05	20.72	163.20	21.58	173.82	22.97	193.89	25.41	213.79	27.93
	16	110.98	16.05	132.19	18.69	155.05	21.45	163.20	22.31	173.82	23.70	193.89	26.28	213.79	28.95
	18	110.98	16.56	132.19	19.28	155.05	22.15	163.20	22.97	173.82	24.34	193.89	27.04	213.79	29.88
	20	110.98	17.34	132.19	20.15	155.05	23.16	163.20	24.00	173.82	25.38	193.89	28.22	213.79	31.26
	21	110.98	18.13	132.19	21.04	155.05	24.17	163.20	25.01	173.82	26.41	193.89	29.40	213.79	32.16
	23	110.98	19.13	132.19	22.17	155.05	25.46	163.20	26.30	173.82	27.70	193.89	30.85	213.79	33.73
	25	110.98	20.27	132.19	23.45	155.05	26.93	163.20	27.77	173.82	29.20	193.89	32.51	213.79	35.49
	27	110.98	21.69	132.19	25.06	155.05	28.75	163.20	29.61	173.82	31.04	193.89	34.58	213.79	37.86
	29	110.98	23.22	132.19	26.76	155.05	30.69	163.20	31.56	173.82	33.02	193.89	36.73	213.79	40.27
	31	110.98	24.82	132.19	28.56	155.05	32.71	163.20	33.56	173.82	35.07	193.89	38.95	213.79	42.68
	33	110.98	26.53	132.19	30.44	155.05	34.85	163.20	35.43	173.82	37.21	193.89	41.26	210.47	44.64
	35	110.98	28.58	132.19	32.71	155.05	37.40	163.20	37.21	173.82	39.79	193.89	44.00	205.46	46.26
	37	110.98	30.65	132.19	35.00	155.05	39.94	163.20	40.11	173.82	42.32	191.79	46.17	198.89	47.94
	39	110.98	33.42	132.19	38.01	155.05	43.06	163.20	43.61	173.70	45.45	187.16	48.29	192.05	49.59
80	10	100.19	12.54	119.07	14.58	138.67	16.59	145.20	17.23	155.37	18.38	173.23	20.35	191.66	22.18
	12	100.19	12.74	119.07	14.80	138.67	16.87	145.20	17.51	155.37	18.68	173.23	20.69	191.66	22.62
	14	100.19	12.93	119.07	15.02	138.67	17.14	145.20	17.73	155.37	18.99	173.23	20.97	191.66	23.01
	16	100.19	13.43	119.07	15.58	138.67	17.78	145.20	18.38	155.37	19.63	173.23	21.73	191.66	23.91
	18	100.19	13.85	119.07	16.06	138.67	18.32	145.20	18.91	155.37	20.14	173.23	22.37	191.66	24.66
	20	100.19	14.47	119.07	16.76	138.67	19.13	145.20	19.72	155.37	20.95	173.23	23.29	191.66	25.75
	21	100.19	14.78	119.07	17.12	138.67	19.54	145.20	20.11	155.37	21.36	173.23	23.76	191.66	26.28
	23	100.19	15.50	119.07	17.93	138.67	20.44	145.20	21.03	155.37	22.28	173.23	24.79	191.66	27.48
	25	100.19	16.22	119.07	18.74	138.67	21.36	145.20	21.92	155.37	23.18	173.23	25.80	191.66	28.65
	27	100.19	17.34	119.07	20.00	138.67	22.81	145.20	23.37	155.37	24.65	173.23	27.42	191.66	30.47

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	100.19	18.60	119.07	21.39	138.67	24.38	145.20	24.94	155.37	26.25	173.23	29.18	191.66	32.45
	31	100.19	19.83	119.07	22.78	138.67	25.92	145.20	26.47	155.37	27.81	173.23	30.89	191.66	34.35
	33	100.19	21.19	119.07	24.29	138.67	27.61	145.20	28.15	155.37	29.49	173.23	32.73	191.66	36.39
	35	100.19	22.75	119.07	26.00	138.67	29.52	145.20	30.07	155.37	31.44	173.23	34.79	191.66	38.68
	37	100.19	24.32	119.07	27.73	138.67	31.45	145.20	31.97	155.37	33.37	173.23	36.83	191.66	40.91
	39	100.19	26.66	119.07	30.30	138.67	34.32	145.20	34.82	155.37	36.25	173.23	39.90	191.66	44.29
70	10	89.05	10.25	105.57	11.90	122.12	13.45	127.21	14.03	136.99	15.04	152.26	16.47	170.45	17.98
	12	89.05	10.56	105.57	12.27	122.12	13.89	127.21	14.32	136.99	15.46	152.26	16.98	170.45	18.60
	14	89.05	10.84	105.57	12.55	122.12	14.23	127.21	14.60	136.99	15.77	152.26	17.39	170.45	19.11
	16	89.05	11.32	105.57	13.11	122.12	14.87	127.21	15.10	136.99	16.42	152.26	18.15	170.45	20.00
	18	89.05	11.76	105.57	13.61	122.12	15.41	127.21	15.61	136.99	16.97	152.26	18.77	170.45	20.75
	20	89.05	12.24	105.57	14.15	122.12	16.03	127.21	16.19	136.99	17.59	152.26	19.47	170.45	21.57
	21	89.05	12.52	105.57	14.48	122.12	16.39	127.21	16.55	136.99	17.95	152.26	19.89	170.45	22.05
	23	89.05	13.11	105.57	15.12	122.12	17.14	127.21	17.37	136.99	18.68	152.26	20.73	170.45	23.00
	25	89.05	13.59	105.57	15.66	122.12	17.76	127.21	18.10	136.99	19.28	152.26	21.40	170.45	23.78
	27	89.05	14.37	105.57	16.53	122.12	18.72	127.21	19.08	136.99	20.26	152.26	22.49	170.45	25.02
	29	89.05	14.93	105.57	17.15	122.12	19.41	127.21	20.19	136.99	20.92	152.26	23.20	170.45	25.83
	31	89.05	15.83	105.57	18.15	122.12	20.51	127.21	21.40	136.99	22.02	152.26	24.40	170.45	27.17
	33	89.05	16.92	105.57	19.35	122.12	21.85	127.21	22.58	136.99	23.39	152.26	25.85	170.45	28.79
	35	89.05	18.18	105.57	20.73	122.12	23.37	127.21	24.15	136.99	24.91	152.26	27.48	170.45	30.62
	37	89.05	19.86	105.57	22.58	122.12	25.44	127.21	25.69	136.99	27.01	152.26	29.72	170.45	33.08
	39	89.05	21.60	105.57	24.49	122.12	27.54	127.21	27.96	136.99	29.13	152.26	31.96	170.45	35.55
60	10	77.53	8.64	91.73	10.01	105.92	11.30	109.21	11.61	118.60	12.57	132.13	13.83	148.51	15.09
	12	77.53	8.90	91.73	10.30	105.92	11.64	109.21	11.89	118.60	12.91	132.13	14.25	148.51	15.60
	14	77.53	9.12	91.73	10.57	105.92	11.95	109.21	12.15	118.60	13.21	132.13	14.59	148.51	16.02
	16	77.53	9.48	91.73	10.97	105.92	12.40	109.21	12.54	118.60	13.69	132.13	15.15	148.51	16.67
	18	77.53	9.87	91.73	11.39	105.92	12.90	109.21	13.02	118.60	14.17	132.13	15.71	148.51	17.34
	20	77.53	10.27	91.73	11.84	105.92	13.39	109.21	13.46	118.60	14.67	132.13	16.28	148.51	18.01
	21	77.53	10.49	91.73	12.09	105.92	13.69	109.21	13.77	118.60	14.95	132.13	16.61	148.51	18.40
	23	77.53	11.03	91.73	12.71	105.92	14.37	109.21	14.48	118.60	15.63	132.13	17.39	148.51	19.30
	25	77.53	11.50	91.73	13.21	105.92	14.95	109.21	15.09	118.60	16.19	132.13	18.01	148.51	20.01
	27	77.53	12.09	91.73	13.88	105.92	15.68	109.21	15.82	118.60	16.94	132.13	18.83	148.51	20.93
	29	77.53	12.65	91.73	14.48	105.92	16.36	109.21	16.67	118.60	17.61	132.13	19.58	148.51	21.77
	31	77.53	13.43	91.73	15.35	105.92	17.33	109.21	17.67	118.60	18.57	132.13	20.62	148.51	22.95
	33	77.53	14.23	91.73	16.24	105.92	18.32	109.21	18.55	118.60	19.55	132.13	21.66	148.51	24.10
	35	77.53	15.32	91.73	17.42	105.92	19.61	109.21	19.86	118.60	20.87	132.13	23.09	148.51	25.67
	37	77.53	16.55	91.73	18.79	105.92	21.13	109.21	21.13	118.60	22.39	132.13	24.69	148.51	27.46
	39	77.53	18.07	91.73	20.45	105.92	22.95	109.21	23.00	118.60	24.24	132.13	26.65	148.51	29.60
50	10	65.66	7.08	77.53	8.18	89.37	9.22	91.20	9.33	100.33	10.26	112.18	11.35	126.78	12.39
	12	65.66	7.28	77.53	8.40	89.37	9.47	91.20	9.58	100.33	10.51	112.18	11.66	126.78	12.76
	14	65.66	7.47	77.53	8.62	89.37	9.72	91.20	9.81	100.33	10.79	112.18	11.97	126.78	13.15
	16	65.66	7.70	77.53	8.88	89.37	10.03	91.20	10.12	100.33	11.10	112.18	12.34	126.78	13.58
	18	65.66	8.04	77.53	9.27	89.37	10.46	91.20	10.53	100.33	11.52	112.18	12.84	126.78	14.16
	20	65.66	8.35	77.53	9.61	89.37	10.85	91.20	10.85	100.33	11.91	112.18	13.29	126.78	14.70
	21	65.66	8.54	77.53	9.81	89.37	11.09	91.20	11.13	100.33	12.14	112.18	13.54	126.78	15.00
	23	65.66	9.02	77.53	10.37	89.37	11.69	91.20	11.72	100.33	12.76	112.18	14.25	126.78	15.80
	25	65.66	9.42	77.53	10.82	89.37	12.22	91.20	12.22	100.33	13.26	112.18	14.81	126.78	16.46
	27	65.66	9.86	77.53	11.30	89.37	12.75	91.20	12.73	100.33	13.80	112.18	15.40	126.78	17.14
	29	65.66	10.39	77.53	11.88	89.37	13.40	91.20	13.35	100.33	14.44	112.18	16.12	126.78	17.93
	31	65.66	11.05	77.53	12.61	89.37	14.22	91.20	14.14	100.33	15.26	112.18	17.00	126.78	18.94
	33	65.66	11.63	77.53	13.23	89.37	14.89	91.20	14.80	100.33	15.93	112.18	17.73	126.78	19.73
	35	65.66	12.53	77.53	14.22	89.37	15.99	91.20	15.85	100.33	17.05	112.18	18.91	126.78	21.05
	37	65.66	13.40	77.53	15.17	89.37	17.03	91.20	16.86	100.33	18.09	112.18	20.03	126.78	22.26
	39	65.66	14.67	77.53	16.55	89.37	18.57	91.20	18.35	100.33	19.64	112.18	21.69	126.78	24.10

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	276.60	43.07	260.40	41.94	244.40	41.49	233.50	42.13	223.40	43.10
	13	12	275.80	44.11	260.10	43.01	244.40	42.59	233.50	43.24	223.40	44.23
	11	10	276.10	45.35	260.10	44.20	244.40	43.74	233.50	44.42	223.40	45.44
	9	8	273.30	47.10	258.70	46.12	244.40	45.90	233.50	46.62	223.40	47.70
	7	6	269.60	49.20	257.00	48.52	244.40	48.64	233.50	49.39	223.40	50.53
	5	4	265.00	51.25	252.60	50.51	240.20	50.64	233.50	52.30	221.80	54.31
	3	2	259.90	53.79	246.40	52.74	236.20	52.53	228.90	54.11	218.00	55.95
	0	-1	252.80	58.68	239.30	57.50	230.40	57.25	221.60	58.94	213.60	61.11
	-3	-4	244.60	63.69	232.50	63.00	222.50	62.82	214.50	64.59	207.50	66.57
	-5	-6	237.40	66.50	226.00	65.73	215.80	65.48	208.40	68.04	201.20	70.18
	-7	-8	228.20	67.86	218.60	67.16	209.50	66.95	201.90	69.36	194.60	71.51
	-10	-11	220.70	66.69	211.10	67.01	203.10	67.51	196.00	69.60	188.30	71.61
	-12	-13	211.60	66.08	203.70	66.56	195.70	67.23	190.00	69.84	183.60	72.45
	-15	-16	206.90	65.70	199.80	66.23	192.90	67.35	187.50	70.10	182.70	72.77
	-17	-18	199.20	64.49	194.30	65.78	189.70	67.57	184.90	71.23	180.40	74.55
	-20	-21	193.50	64.43	190.00	65.59	187.00	68.05	181.10	70.72	176.20	73.29
	-22	-23	179.20	62.38	175.10	63.38	171.30	65.59	166.00	68.21	161.40	70.92
	-25	-26	156.90	58.56	151.70	59.25	147.00	61.01	142.70	63.53	138.60	66.39
120	15	14	262.10	42.25	245.80	41.00	229.80	40.38	219.40	40.97	209.50	41.85
	13	12	262.10	43.52	246.10	42.24	229.80	41.60	219.40	42.21	209.50	43.12
	11	10	261.50	44.92	245.60	43.65	229.80	43.05	219.40	43.67	209.50	44.61
	9	8	261.50	47.17	245.80	45.82	229.80	45.17	219.40	45.84	209.50	46.81
	7	6	261.80	49.88	245.80	48.44	229.80	47.76	219.40	48.45	209.50	49.48
	5	4	261.60	52.67	245.80	51.16	230.10	50.46	219.90	51.25	209.50	52.26
	3	2	257.70	55.53	243.00	54.36	229.30	54.04	219.60	54.99	209.50	56.14
	0	-1	253.70	59.95	240.40	58.47	226.00	57.92	219.20	59.69	209.80	62.01
	-3	-4	247.70	64.01	234.50	62.27	220.80	61.48	214.90	63.56	206.60	66.16
	-5	-6	239.20	67.94	227.90	65.40	215.60	63.81	209.70	65.95	203.40	68.28
	-7	-8	231.50	70.18	219.90	67.05	209.50	64.86	203.40	67.23	196.20	69.58
	-10	-11	224.00	72.21	212.80	68.83	202.20	66.37	196.50	68.39	189.50	70.80
	-12	-13	215.10	71.60	206.00	68.92	194.60	67.35	188.10	69.03	182.80	71.27
	-15	-16	209.40	71.27	201.40	69.46	193.20	68.42	187.20	70.72	180.80	73.57
	-17	-18	201.30	70.23	194.20	69.20	188.90	69.23	182.00	71.40	177.10	74.36
	-20	-21	193.20	68.58	187.90	68.66	183.30	69.99	175.60	72.28	169.30	75.12
	-22	-23	179.50	66.53	173.80	66.49	168.50	67.64	161.40	69.88	155.70	72.85
	-25	-26	157.80	62.70	151.40	62.40	145.60	63.19	139.40	65.37	134.40	68.48
110	15	14	251.60	41.42	235.90	40.15	220.20	39.52	209.80	40.00	199.80	40.74
	13	12	251.60	42.77	235.90	41.47	220.20	40.79	209.80	41.29	199.80	42.06
	11	10	251.60	44.48	235.90	43.12	220.20	42.41	209.80	42.94	199.80	43.74
	9	8	251.70	46.70	235.90	45.26	220.20	44.52	209.80	45.07	199.80	45.91
	7	6	251.90	49.29	235.90	47.76	220.20	46.97	209.80	47.55	199.80	48.44
	5	4	251.00	51.33	235.10	49.73	219.40	48.91	209.90	49.68	199.80	50.60
	3	2	248.10	54.11	233.60	52.75	219.40	52.21	209.90	53.02	199.80	54.00
	0	-1	243.90	55.91	230.20	55.85	219.90	56.80	209.70	57.55	199.90	58.66
	-3	-4	238.50	59.06	225.50	59.19	217.00	60.40	209.90	62.06	199.90	64.16
	-5	-6	231.60	62.56	220.80	62.64	212.30	63.83	205.40	66.05	197.40	68.40
	-7	-8	225.20	64.85	214.90	65.43	207.00	67.25	199.20	69.47	192.00	71.61
	-10	-11	218.00	68.01	209.80	68.19	200.70	69.88	192.90	71.21	185.50	73.58
	-12	-13	209.30	68.29	201.80	68.16	192.80	69.36	185.50	71.23	178.00	73.60
	-15	-16	204.90	69.07	197.10	69.60	189.90	70.97	182.70	72.90	175.80	75.54
	-17	-18	196.90	68.48	190.10	69.06	183.80	70.64	177.70	72.65	170.00	75.42
	-20	-21	191.10	68.92	184.40	69.08	177.00	70.50	171.30	72.58	163.80	75.33
	-22	-23	176.20	66.49	169.10	66.47	161.60	67.68	156.30	69.71	149.60	72.58
	-25	-26	153.00	61.96	145.50	61.67	137.30	62.43	133.10	64.37	127.30	67.38
100	15	14	233.00	39.64	217.30	38.22	201.60	37.40	191.50	37.74	181.90	38.34
	13	12	233.00	41.07	217.30	39.62	201.60	38.74	191.50	39.11	181.90	39.73
	11	10	233.00	43.02	217.30	41.50	201.60	40.57	191.50	40.96	181.90	41.61
	9	8	233.00	45.16	217.30	43.55	201.60	42.59	191.50	42.98	181.90	43.68
	7	6	233.00	47.51	217.30	45.84	201.60	44.82	191.50	45.24	181.90	45.97
	5	4	233.00	48.79	217.30	47.07	201.60	46.02	191.50	46.45	181.90	47.21
	3	2	233.00	51.56	217.30	49.74	201.60	48.64	191.50	49.10	181.90	49.89
	0	-1	231.30	54.25	216.40	52.51	201.60	51.57	191.50	52.05	181.90	52.87
	-3	-4	226.40	56.33	214.20	55.16	201.60	54.86	191.50	55.39	181.90	56.27
	-5	-6	219.30	59.28	209.00	58.75	198.80	59.24	190.10	59.78	180.30	60.62
	-7	-8	212.80	60.93	203.90	60.87	194.90	61.90	187.20	64.43	177.80	65.42
	-10	-11	205.00	64.72	196.90	65.79	190.20	67.34	180.80	67.89	172.10	68.84
	-12	-13	196.80	65.95	189.80	67.16	183.10	69.07	173.70	69.36	165.50	70.74
	-15	-16	191.80	68.66	186.50	69.74	179.10	72.38	169.70	72.60	161.00	73.63
	-17	-18	187.20	69.62	181.00	70.14	174.70	72.15	165.40	72.56	157.30	73.58
	-20	-21	181.20	70.77	174.30	70.90	166.80	71.89	158.40	71.26	150.70	73.49
	-22	-23	165.70	68.33	158.40	68.32	150.70	69.10	143.20	68.54	136.30	70.96
	-25	-26	141.70	63.71	133.90	63.37	125.80	63.77	119.60	63.34	113.70	66.02
90	15	14	209.70	36.30	195.50	35.02	181.50	34.23	172.50	34.57	163.80	35.11
	13	12	209.70	37.56	195.50	36.23	181.50	35.41	172.50	35.75	163.80	36.32
	11	10	209.70	39.00	195.50	37.61	181.50	36.79	172.50	37.13	163.80	37.72
	9	8	209.70	40.94	195.50	39.49	181.50	38.62	172.50	38.98	163.80	39.60
	7	6	209.70	43.04	195.50	41.51	181.50	40.61	172.50	40.98	163.80	41.63
	5	4	209.70	44.78	195.50	43.20	181.50	42.24	172.50	42.63	163.80	43.32
	3	2	209.70	46.91	195.50	45.25	181.50	44.23	172.50	44.65	163.80	45.36
	0	-1	209.70	50.06	195.50	48.30	181.50	47.23	172.50	47.66	163.80	48.44
	-3	-4	209.70	53.37	195.50	51.48	181.50	50.34	172.50	50.82	163.80	51.64
	-5	-6	206.50	54.65	193.50	54.15	181.50	54.60	172.50	55.10	163.80	56.00
	-7	-8	202.50	55.51	189.10	56.55	180.90	58.72	171.90	59.28	163.50	60.22
	-10	-11	194.10	56.55	183.60	59.02	176.30	62.48	169.50	60.27	159.80	61.24
	-12	-13	186.70	57.52	177.20	60.24	171.40	63.81	162.90	61.10	154.80	62.08
	-15	-16	181.90	60.20	175.30	62.58	168.60	66.19	158.80	61.69	150.90	62.68
	-17	-18	174.70	61.66	169.70	64.39	163.10	68.19	155.00	62.95	145.90	63.95
	-20	-21	167.70	63.52	164.20	66.32	158.00	69.95	148.40	64.85	140.10	64.93
	-22	-23	152.90	60.92	148.80	63.44	142.10	66.75	133.60	61.92	126.10	62.22
	-25	-26	129.80	56.13	124.80	58.13	117.70	60.74	110.90	56.44	104.70	57.05

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	186.40	32.98	173.90	31.80	161.20	31.11	153.30	31.40	145.50	31.90
	13	12	186.40	34.05	173.90	32.84	161.20	32.11	153.30	32.41	145.50	32.95
	11	10	186.40	34.99	173.90	33.74	161.20	33.01	153.30	33.32	145.50	33.85
	9	8	186.40	36.73	173.90	35.43	161.20	34.65	153.30	34.96	145.50	35.52
	7	6	186.40	38.57	173.90	37.19	161.20	36.37	153.30	36.71	145.50	37.30
	5	4	186.40	40.78	173.90	39.34	161.20	38.46	153.30	38.83	145.50	39.45
	3	2	186.40	42.25	173.90	40.75	161.20	39.84	153.30	40.21	145.50	40.86
	0	-1	186.40	45.49	173.90	43.88	161.20	42.90	153.30	43.30	145.50	44.00
	-3	-4	186.40	47.30	173.90	46.09	161.20	45.84	153.30	46.26	145.50	47.02
	-5	-6	181.80	48.10	171.90	47.84	161.20	48.50	153.30	48.95	145.50	49.74
	-7	-8	176.60	48.38	168.40	49.11	161.20	50.70	153.30	51.18	145.50	52.00
	-10	-11	169.70	49.73	163.80	50.56	156.40	52.16	148.50	52.65	141.00	53.49
	-12	-13	164.20	49.93	156.60	51.12	150.40	53.35	142.80	53.86	135.80	54.71
	-15	-16	159.50	52.81	153.30	53.60	147.20	55.43	140.30	54.69	133.30	55.57
	-17	-18	153.70	54.10	148.20	55.06	142.60	57.09	136.90	56.61	128.90	57.52
	-20	-21	147.00	55.34	142.50	56.52	137.80	58.81	130.10	56.19	124.80	57.09
	-22	-23	134.30	53.10	129.50	54.07	124.50	56.10	117.70	53.67	112.70	54.65
	-25	-26	114.50	48.95	109.10	49.57	103.80	51.12	98.00	48.95	93.80	50.05
70	15	14	163.20	28.91	152.10	27.89	141.10	27.27	134.10	27.52	127.40	27.95
	13	12	163.20	29.75	152.10	28.69	141.10	28.06	134.10	28.32	127.40	28.77
	11	10	163.20	30.55	152.10	29.45	141.10	28.80	134.10	29.08	127.40	29.54
	9	8	163.20	31.82	152.10	30.69	141.10	30.01	134.10	30.30	127.40	30.78
	7	6	163.20	33.32	152.10	32.13	141.10	31.42	134.10	31.71	127.40	32.22
	5	4	163.20	35.12	152.10	33.88	141.10	33.12	134.10	33.43	127.40	33.97
	3	2	163.20	36.43	152.10	35.15	141.10	34.37	134.10	34.70	127.40	35.24
	0	-1	163.20	39.11	152.10	37.70	141.10	36.88	134.10	37.22	127.40	37.81
	-3	-4	163.20	41.74	152.10	40.24	141.10	39.36	134.10	39.73	127.40	40.36
	-5	-6	159.40	43.35	150.40	42.27	141.10	41.83	134.10	42.22	127.40	42.90
	-7	-8	155.40	44.23	147.80	43.80	141.10	44.11	134.10	44.51	127.40	45.22
	-10	-11	151.70	45.02	145.60	45.50	141.10	46.49	134.10	46.91	127.40	47.67
	-12	-13	147.00	46.23	141.60	46.77	136.00	47.81	133.00	50.33	126.10	49.93
	-15	-16	145.90	48.14	140.40	49.30	136.30	51.45	130.20	51.93	124.10	52.75
	-17	-18	142.10	50.34	137.20	51.53	132.80	53.79	127.10	54.27	121.20	55.15
	-20	-21	137.90	51.21	134.90	52.43	130.90	54.72	124.40	55.23	118.80	56.13
	-22	-23	126.00	46.78	122.40	49.94	118.10	51.95	111.60	52.15	105.90	52.82
	-25	-26	107.30	44.79	103.20	45.44	98.30	46.94	91.90	46.60	86.00	46.83
60	15	14	139.70	24.84	130.30	23.96	121.00	23.43	114.90	23.65	109.10	24.02
	13	12	139.70	25.46	130.30	24.55	121.00	24.00	114.90	24.22	109.10	24.62
	11	10	139.70	26.09	130.30	25.18	121.00	24.61	114.90	24.84	109.10	25.24
	9	8	139.70	26.96	130.30	26.00	121.00	25.43	114.90	25.66	109.10	26.08
	7	6	139.70	28.09	130.30	27.10	121.00	26.51	114.90	26.76	109.10	27.18
	5	4	139.70	29.51	130.30	28.46	121.00	27.84	114.90	28.09	109.10	28.55
	3	2	139.70	30.69	130.30	29.61	121.00	28.94	114.90	29.22	109.10	29.70
	0	-1	139.70	32.78	130.30	31.62	121.00	30.92	114.90	31.22	109.10	31.71
	-3	-4	139.70	34.95	130.30	33.71	121.00	32.95	114.90	33.26	109.10	33.80
	-5	-6	139.40	37.24	130.10	35.97	121.00	35.24	114.90	35.55	109.10	36.12
	-7	-8	137.00	38.77	128.60	37.84	121.00	37.53	114.90	37.87	109.10	38.49
	-10	-11	133.30	39.99	126.90	39.62	121.00	39.90	114.90	40.27	109.10	40.92
	-12	-13	129.80	41.94	125.20	42.10	121.00	43.01	114.90	43.41	109.10	44.11
	-15	-16	129.90	45.69	126.10	46.50	123.60	48.20	117.50	48.65	111.70	49.44
	-17	-18	128.30	48.00	125.40	49.16	123.40	51.30	117.30	51.78	111.30	52.60
	-20	-21	125.40	49.46	122.80	50.65	120.90	52.85	114.80	53.33	109.00	54.18
	-22	-23	113.20	46.58	110.30	47.51	107.80	49.37	101.70	49.52	95.90	50.11
	-25	-26	94.20	41.49	90.70	41.97	87.30	43.21	81.40	42.79	75.60	42.85
50	15	14	116.30	20.75	108.50	20.04	100.90	19.61	95.70	20.01	91.00	20.60
	13	12	116.30	21.08	108.50	20.35	100.90	19.92	95.70	20.32	91.00	20.91
	11	10	116.30	21.56	108.50	20.80	100.90	20.38	95.70	20.77	91.00	21.39
	9	8	116.30	21.84	108.50	21.08	100.90	20.63	95.70	21.05	91.00	21.67
	7	6	116.30	22.58	108.50	21.79	100.90	21.34	95.70	21.76	91.00	22.41
	5	4	116.30	23.54	108.50	22.72	100.90	22.24	95.70	22.69	91.00	23.34
	3	2	116.30	24.59	108.50	23.74	100.90	23.23	95.70	23.71	91.00	24.39
	0	-1	116.30	26.03	108.50	25.13	100.90	24.61	95.70	25.10	91.00	25.83
	-3	-4	116.30	27.66	108.50	26.71	100.90	26.14	95.70	26.67	91.00	27.44
	-5	-6	116.30	29.90	108.50	28.88	100.90	28.26	95.70	28.83	91.00	29.67
	-7	-8	116.30	32.53	108.50	31.42	100.90	30.75	95.70	31.37	91.00	32.27
	-10	-11	116.30	34.56	108.50	33.38	100.90	32.67	95.70	33.34	91.00	34.30
	-12	-13	116.30	36.88	108.50	35.61	100.90	34.87	95.70	35.55	91.00	36.59
	-15	-16	118.90	40.40	111.10	39.02	103.00	38.20	98.00	38.96	93.10	40.09
	-17	-18	120.70	44.21	112.80	42.68	104.70	41.78	99.50	42.63	94.50	43.85
	-20	-21	122.70	48.64	114.50	46.95	106.40	45.98	100.90	46.89	96.00	48.25
	-22	-23	107.90	44.68	100.00	42.93	92.20	41.78	86.90	42.28	81.70	43.25
	-25	-26	85.50	37.85	77.90	35.90	70.40	34.46	65.10	34.26	60.10	34.49

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	166.26	22.80	198.33	26.58	231.63	30.42	246.69	31.98	263.94	34.14	283.68	36.45	308.34	36.57
	12	164.58	23.37	196.35	27.24	229.29	31.17	244.20	32.70	261.30	34.83	280.83	37.29	305.25	37.59
	14	162.63	24.18	194.01	28.14	226.59	32.19	241.32	33.75	258.21	35.85	277.50	38.43	301.65	38.64
	16	161.52	24.93	192.69	28.98	225.03	33.15	239.67	34.71	256.44	36.87	275.61	39.51	299.58	39.81
	18	159.60	26.55	190.38	30.81	222.33	35.25	236.79	36.87	253.35	39.06	272.28	41.88	295.98	40.80
	20	157.08	28.08	187.38	32.55	218.85	37.23	233.07	38.88	249.39	41.07	268.02	44.10	291.33	42.15
	21	154.86	30.36	184.74	35.13	215.76	40.17	229.77	41.85	245.85	44.16	264.24	47.37	287.19	43.38
	23	152.07	32.55	181.41	37.59	211.86	42.96	225.63	44.67	241.44	47.04	259.47	50.43	282.06	46.08
	25	149.58	35.07	178.44	40.44	208.38	46.14	221.94	47.94	237.45	50.34	255.21	53.91	277.41	48.57
	27	146.52	37.38	174.78	42.99	204.12	49.02	217.38	50.85	232.59	53.28	249.99	56.97	271.74	52.23
	29	143.46	39.54	171.12	45.36	199.86	51.66	212.85	53.49	227.76	55.92	244.77	59.67	266.07	55.62
	31	140.40	41.88	167.49	47.94	195.60	54.51	208.32	56.37	222.90	58.80	239.55	62.58	260.40	59.49
	33	138.45	43.74	165.15	49.92	192.87	56.67	205.41	58.50	219.78	60.90	236.22	64.62	254.19	62.85
	35	135.75	46.11	161.91	52.38	189.12	59.31	201.39	61.05	215.49	63.36	231.60	66.90	244.41	65.85
	37	132.00	49.14	157.47	55.62	183.93	62.88	195.87	64.62	209.58	66.90	225.24	70.35	237.69	69.00
	39	128.01	51.99	154.17	58.62	178.32	66.15	189.93	67.86	203.22	70.14	218.40	73.38	230.49	71.19
120	10	160.11	20.85	190.95	24.33	222.96	27.78	237.18	29.34	251.43	31.23	268.02	32.79	279.87	34.08
	12	160.11	21.39	190.95	24.96	222.96	28.53	237.18	30.06	251.43	31.92	268.02	33.63	279.87	35.10
	14	158.16	23.10	188.61	26.91	220.23	30.78	234.69	32.28	248.55	34.05	265.20	36.15	276.48	36.12
	16	156.21	23.97	186.30	27.87	217.53	31.89	232.86	33.39	245.31	35.16	261.51	37.38	273.51	37.08
	18	155.37	24.66	185.28	28.65	216.36	32.79	230.19	34.29	243.99	36.06	260.10	38.34	271.62	38.01
	20	153.15	25.95	182.64	30.15	213.27	34.47	226.89	36.00	240.48	37.77	256.38	40.20	267.72	39.39
	21	150.90	27.90	179.97	32.34	210.15	36.99	223.59	38.58	237.00	40.38	252.63	42.99	263.82	40.47
	23	148.41	29.94	177.00	34.65	206.67	39.60	219.87	41.22	233.04	43.08	248.43	45.84	259.44	42.48
	25	146.46	32.16	174.66	37.14	203.97	42.42	216.99	44.10	229.77	45.93	245.19	48.87	256.02	45.48
	27	143.94	34.56	171.69	39.84	200.46	45.45	213.27	47.16	225.63	48.99	240.99	52.11	251.64	48.54
	29	141.18	36.36	168.36	41.82	196.59	47.67	209.13	49.38	221.70	51.27	236.34	54.36	246.78	51.81
	31	138.39	38.34	165.03	43.98	192.72	50.07	205.02	51.78	217.32	53.64	231.66	56.76	241.92	55.26
	33	135.60	40.59	161.70	46.44	188.82	52.80	200.88	54.51	212.94	56.34	227.01	59.49	237.06	57.63
	35	132.81	42.54	158.40	48.51	184.95	55.08	196.77	56.79	208.56	58.56	222.33	61.65	232.17	60.15
	37	129.36	44.91	155.22	51.00	180.18	57.75	192.18	59.40	203.28	61.05	217.14	63.93	225.45	63.00
	39	127.50	48.24	151.53	54.57	176.49	61.68	187.56	63.33	197.73	64.98	210.66	67.74	219.90	65.22
110	10	140.94	19.50	168.30	22.77	197.76	26.16	210.39	27.63	223.41	29.46	248.88	32.34	260.88	33.72
	12	140.94	19.98	168.30	23.34	197.76	26.82	210.39	28.26	223.41	30.09	248.88	33.12	260.88	34.68
	14	140.94	20.58	168.30	24.03	197.76	27.63	210.39	29.07	223.41	30.87	248.88	34.08	260.88	35.79
	16	140.94	21.18	168.30	24.72	197.76	28.44	210.39	29.88	223.41	31.68	248.88	35.04	260.88	36.90
	18	140.94	21.81	168.30	25.44	197.76	29.28	210.39	30.69	223.41	32.46	248.88	36.00	260.88	37.98
	20	140.94	22.71	168.30	26.43	197.76	30.42	210.39	31.86	223.41	33.60	247.35	37.08	260.88	39.48
	21	140.94	24.51	168.30	28.50	197.76	32.79	210.39	34.26	223.41	36.00	244.86	39.03	259.26	40.35
	23	140.94	26.52	168.30	30.78	197.76	35.43	210.39	36.93	223.41	38.76	240.60	41.40	254.70	42.06
	25	140.94	29.13	168.30	33.75	197.76	38.82	210.39	40.41	221.94	42.03	236.55	44.43	250.50	44.70
	27	140.94	31.20	168.30	36.09	197.76	41.46	210.39	43.11	219.03	44.13	231.84	46.59	247.23	48.03
	29	138.75	33.51	165.66	38.67	194.64	44.43	207.09	46.11	215.34	47.04	227.70	49.56	243.06	50.43
	31	136.53	35.25	163.02	40.59	191.55	46.56	203.79	48.24	211.20	48.96	223.74	51.60	238.38	53.73
	33	134.04	37.35	160.05	42.90	188.07	49.17	200.07	50.85	207.09	51.42	219.39	54.09	233.73	55.80
	35	131.55	39.54	157.08	45.27	184.56	51.81	196.35	53.49	202.95	53.91	215.01	56.55	229.08	58.47
	37	128.79	41.37	153.78	47.22	180.69	53.97	192.24	55.62	198.84	55.98	210.63	58.56	224.40	61.11
	39	126.78	43.83	151.17	49.80	177.03	56.76	188.13	58.38	193.11	58.50	205.14	60.87	219.00	63.21
100	10	125.40	18.12	149.34	21.12	174.09	24.06	184.80	25.35	196.35	26.94	218.64	29.67	240.90	32.55
	12	125.40	18.60	149.34	21.66	174.09	24.72	184.80	26.01	196.35	27.60	218.64	30.45	240.90	33.51
	14	125.40	19.32	149.34	22.47	174.09	25.65	184.80	26.94	196.35	28.62	218.64	31.59	240.90	34.86
	16	125.40	19.95	149.34	23.22	174.09	26.52	184.80	27.78	196.35	29.46	218.64	32.61	240.90	36.09
	18	125.40	20.61	149.34	23.97	174.09	27.39	184.80	28.65	196.35	30.30	218.64	33.60	240.90	37.26
	20	125.40	21.63	149.34	25.11	174.09	28.68	184.80	29.97	196.35	31.62	218.64	35.13	240.90	39.06
	21	125.40	23.43	149.34	27.15	174.09	31.02	184.80	32.34	196.35	33.99	218.64	37.80	238.44	40.17
	23	125.40	24.99	149.34	28.89	174.09	33.00	184.80	34.35	196.35	36.03	218.64	40.08	234.72	41.70
	25	125.40	26.88	149.34	31.05	174.09	35.43	184.80	36.81	196.35	38.55	218.64	42.87	231.00	43.59
	27	125.40	28.71	149.34	33.12	174.09	37.77	184.80	39.18	196.35	40.92	218.64	45.48	227.70	45.93
	29	125.40	30.72	149.34	35.34	174.09	40.26	184.80	41.70	196.35	43.47	218.64	48.24	224.40	48.06
	31	125.40	32.91	149.34	37.80	174.09	43.02	184.80	44.46	196.35	46.26	216.15	50.67	221.10	50.25
	33	125.40	35.16	149.34	40.26	174.09	45.78	184.80	46.32	196.35	49.05	211.62	52.50	216.57	52.62
	35	125.40	38.22	149.34	43.65	174.09	49.56	184.80	47.25	194.16	52.32	207.21	55.29	211.29	54.51
	37	125.40	40.92	149.34	46.62	172.83	52.47	180.96	51.03	190.20	54.45	199.80	56.46	203.79	57.18
	39	125.40	44.61	149.34	50.58	171.87	55.56	177.42	54.81	184.98	56.28	192.18	57.63	195.90	58.35
90	10	114.45	15.75	136.32	18.39	159.90	21.06	168.30	22.02	179.25	23.40	199.95	25.86	220.47	28.26
	12	114.45	16.11	136.32	18.78	159.90	21.54	168.30	22.47	179.25	23.88	199.95	26.43	220.47	28.98
	14	114.45	16.53	136.32	19.26	159.90	22.11	168.30	23.04	179.25	24.51	199.95	27.12	220.47	29.82
	16	114.45	17.13	136.32	19.95	159.90	22.89	168.30	23.82	179.25	25.29	199.95	28.05	220.47	30.90
	18	114.45	17.67	136.32	20.58	159.90	23.64	168.30	24.51	179.25	25.98	199.95	28.86	220.47	31.89
	20	114.45	18.51	136.32	21.51	159.90	24.72	168.30	25.62	179.25	27.09	199.95	30.12	220.47	33.36
	21	114.45	19.50	136.32	22.62	159.90	25.98	168.30	26.88	179.25	28.38	199.95	31.59	220.47	34.38
	23	114.45	20.61	136.32	23.88	159.90	27.42	168.30	28.32	179.25	29.82	199.95	33.21	220.47	36.09
	25	114.45	21.87	136.32	25.29	159.90	29.04	168.30	29.94	179.25	31.47	199.95	35.04	220.47	37.98
	27	114.45	23.37	136.32	27.00	159.90	30.96	168.30	31.89	179.25	33.42	199.95	37.23	220.47	40.50
	29	114.45	25.02	136.32	28.83	159.90	33.06	168.30	33.99	179.25	35.55	199.95	39.54	220.47	43.08
	31	114.45	26.76	136.32	30.78	159.90	35.25	168.30	36.15	179.25	37.77	199.95	41.94	220.47	45.66
	33	114.45	28.59	136.32	32.79	159.90	37.53	168.30	38.04	179.25	40.05	199.95	44.40	215.49	47.49
	35	114.45	30.87	136.32	35.31	159.90	40.38	168.30	39.72	179.25	42.93	199.95	47.46	210.24	49.20
	37	114.45	33.03	136.32	37.71	159.90	43.02	168.30	43.02	179.25	45.57	196.80	49.47	202.77	50.91
	39	114.45	36.12	136.32	41.04	159.90	46.38	168.30	46.98	179.07	48.93	191.28	51.57	195.90	52.71
80	10	103.32	13.47	122.79	15.66	143.01	17.82	149.73	18.51	160.23	19.74	178.65	21.87	197.64	23.82
	12	103.32	13.68	122.79	15.90	143.01	18.12	149.73	18.81	160.23	20.07	178.65	22.23	197.64	24.30
	14	103.32	13.89	122.79	16.14	143.01	18.42	149.73	19.05	160.23	20.40	178.65	22.53	197.64	24.72
	16	103.32	14.43	122.79	16.74	143.01	19.11	149.73	19.74	160.23	21.09	178.65	23.34	197.64	25.68
	18	103.32	14.88	122.79	17.25	143.01	19.68	149.73	20.31	160.23	21.63	178.65	24.03	197.64	26.49
	20	103.32	15.54	122.79	18.00	143.01	20.55	149.73	21.18	160.23	22.50	178.65	25.02	197.64	27.66
	21	103.32	15.87	122.79	18.39	143.01	21.00	149.73	21.60	160.23	22.95	178.65	25.53	197.64	28.23
	23	103.32	16.65	122.79	19.26	143.01	21.96	149.73	22.59	160.23	23.94	178.65	26.64	197.64	29.52
	25	103.32	17.43	122.79	20.13	143.01	22.95	149.73	23.55	160.23	24.90	178.65	27.72	197.64	30.78
	27	103.32	18.63	122.79	21.48	143.01	24.51	149.73	25.11	160.23	26.49	178.65	29.46	197.64	32.73

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	103.32	19.98	122.79	22.98	143.01	26.19	149.73	26.79	160.23	28.20	178.65	31.35	197.64	34.86
	31	103.32	21.30	122.79	24.48	143.01	27.84	149.73	28.44	160.23	29.88	178.65	33.18	197.64	36.90
	33	103.32	22.77	122.79	26.10	143.01	29.67	149.73	30.24	160.23	31.68	178.65	35.16	197.64	39.09
	35	103.32	24.45	122.79	27.93	143.01	31.71	149.73	32.31	160.23	33.78	178.65	37.38	197.64	41.55
	37	103.32	26.13	122.79	29.79	143.01	33.78	149.73	34.35	160.23	35.85	178.65	39.57	197.64	43.95
	39	103.32	28.65	122.79	32.55	143.01	36.87	149.73	37.41	160.23	38.94	178.65	42.87	197.64	47.58
70	10	91.83	10.98	108.87	12.75	125.94	14.40	131.19	15.03	141.27	16.11	157.02	17.64	175.77	19.26
	12	91.83	11.31	108.87	13.14	125.94	14.88	131.19	15.33	141.27	16.56	157.02	18.18	175.77	19.92
	14	91.83	11.61	108.87	13.44	125.94	15.24	131.19	15.63	141.27	16.89	157.02	18.63	175.77	20.46
	16	91.83	12.12	108.87	14.04	125.94	15.93	131.19	16.17	141.27	17.58	157.02	19.44	175.77	21.42
	18	91.83	12.60	108.87	14.58	125.94	16.50	131.19	16.71	141.27	18.18	157.02	20.10	175.77	22.23
	20	91.83	13.11	108.87	15.15	125.94	17.16	131.19	17.34	141.27	18.84	157.02	20.85	175.77	23.10
	21	91.83	13.41	108.87	15.51	125.94	17.55	131.19	17.73	141.27	19.23	157.02	21.30	175.77	23.61
	23	91.83	14.04	108.87	16.20	125.94	18.36	131.19	18.60	141.27	20.01	157.02	22.20	175.77	24.63
	25	91.83	14.55	108.87	16.77	125.94	19.02	131.19	19.38	141.27	20.64	157.02	22.92	175.77	25.47
	27	91.83	15.39	108.87	17.70	125.94	20.04	131.19	20.43	141.27	21.69	157.02	24.09	175.77	26.79
	29	91.83	15.99	108.87	18.36	125.94	20.79	131.19	21.63	141.27	22.41	157.02	24.84	175.77	27.66
	31	91.83	16.95	108.87	19.44	125.94	21.96	131.19	22.92	141.27	23.58	157.02	26.13	175.77	29.10
	33	91.83	18.12	108.87	20.73	125.94	23.40	131.19	24.18	141.27	25.05	157.02	27.69	175.77	30.84
	35	91.83	19.47	108.87	22.20	125.94	25.02	131.19	25.86	141.27	26.67	157.02	29.43	175.77	32.79
	37	91.83	21.27	108.87	24.18	125.94	27.24	131.19	27.51	141.27	28.92	157.02	31.83	175.77	35.43
	39	91.83	23.13	108.87	26.22	125.94	29.49	131.19	29.94	141.27	31.20	157.02	34.23	175.77	38.07
60	10	79.95	9.24	94.59	10.71	109.23	12.09	112.62	12.42	122.31	13.44	136.26	14.79	153.15	16.14
	12	79.95	9.51	94.59	11.01	109.23	12.45	112.62	12.72	122.31	13.80	136.26	15.24	153.15	16.68
	14	79.95	9.75	94.59	11.31	109.23	12.78	112.62	12.99	122.31	14.13	136.26	15.60	153.15	17.13
	16	79.95	10.14	94.59	11.73	109.23	13.26	112.62	13.41	122.31	14.64	136.26	16.20	153.15	17.82
	18	79.95	10.56	94.59	12.18	109.23	13.80	112.62	13.92	122.31	15.15	136.26	16.80	153.15	18.54
	20	79.95	10.98	94.59	12.66	109.23	14.31	112.62	14.40	122.31	15.69	136.26	17.40	153.15	19.26
	21	79.95	11.22	94.59	12.93	109.23	14.64	112.62	14.73	122.31	15.99	136.26	17.76	153.15	19.68
	23	79.95	11.79	94.59	13.59	109.23	15.36	112.62	15.48	122.31	16.71	136.26	18.60	153.15	20.64
	25	79.95	12.30	94.59	14.13	109.23	15.99	112.62	16.14	122.31	17.31	136.26	19.26	153.15	21.39
	27	79.95	12.93	94.59	14.85	109.23	16.77	112.62	16.92	122.31	18.12	136.26	20.13	153.15	22.38
	29	79.95	13.53	94.59	15.48	109.23	17.49	112.62	17.82	122.31	18.84	136.26	20.94	153.15	23.28
	31	79.95	14.37	94.59	16.41	109.23	18.54	112.62	18.90	122.31	19.86	136.26	22.05	153.15	24.54
	33	79.95	15.21	94.59	17.37	109.23	19.59	112.62	19.83	122.31	20.91	136.26	23.16	153.15	25.77
	35	79.95	16.38	94.59	18.63	109.23	20.97	112.62	21.24	122.31	22.32	136.26	24.69	153.15	27.45
	37	79.95	17.70	94.59	20.10	109.23	22.59	112.62	22.59	122.31	23.94	136.26	26.40	153.15	29.37
	39	79.95	19.32	94.59	21.87	109.23	24.54	112.62	24.60	122.31	25.92	136.26	28.50	153.15	31.65
50	10	67.71	7.56	79.95	8.73	92.16	9.84	94.05	9.96	103.47	10.95	115.68	12.12	130.74	13.23
	12	67.71	7.77	79.95	8.97	92.16	10.11	94.05	10.23	103.47	11.22	115.68	12.45	130.74	13.62
	14	67.71	7.98	79.95	9.21	92.16	10.38	94.05	10.47	103.47	11.52	115.68	12.78	130.74	14.04
	16	67.71	8.22	79.95	9.48	92.16	10.71	94.05	10.80	103.47	11.85	115.68	13.17	130.74	14.49
	18	67.71	8.58	79.95	9.90	92.16	11.16	94.05	11.25	103.47	12.30	115.68	13.71	130.74	15.12
	20	67.71	8.91	79.95	10.26	92.16	11.58	94.05	11.58	103.47	12.72	115.68	14.19	130.74	15.69
	21	67.71	9.12	79.95	10.47	92.16	11.85	94.05	11.88	103.47	12.96	115.68	14.46	130.74	16.02
	23	67.71	9.63	79.95	11.07	92.16	12.48	94.05	12.51	103.47	13.62	115.68	15.21	130.74	16.86
	25	67.71	10.05	79.95	11.55	92.16	13.05	94.05	13.05	103.47	14.16	115.68	15.81	130.74	17.58
	27	67.71	10.53	79.95	12.06	92.16	13.62	94.05	13.59	103.47	14.73	115.68	16.44	130.74	18.30
	29	67.71	11.10	79.95	12.69	92.16	14.31	94.05	14.25	103.47	15.42	115.68	17.22	130.74	19.14
	31	67.71	11.79	79.95	13.47	92.16	15.18	94.05	15.09	103.47	16.29	115.68	18.15	130.74	20.22
	33	67.71	12.42	79.95	14.13	92.16	15.90	94.05	15.81	103.47	17.01	115.68	18.93	130.74	21.06
	35	67.71	13.38	79.95	15.18	92.16	17.07	94.05	16.92	103.47	18.21	115.68	20.19	130.74	22.47
	37	67.71	14.31	79.95	16.20	92.16	18.18	94.05	18.00	103.47	19.32	115.68	21.39	130.74	23.76
	39	67.71	15.66	79.95	17.67	92.16	19.83	94.05	19.59	103.47	20.97	115.68	23.16	130.74	25.74

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	285.30	45.72	268.50	44.52	252.00	44.04	241.20	44.79	230.40	45.75
	13	12	284.40	46.83	268.20	45.66	252.00	45.21	241.20	45.96	230.40	46.95
	11	10	284.70	48.15	268.20	46.92	252.00	46.44	241.20	47.22	230.40	48.24
	9	8	280.50	49.77	266.10	48.84	252.00	48.72	241.20	49.56	230.40	50.64
	7	6	274.80	51.66	263.40	51.21	252.00	51.63	241.20	52.50	230.40	53.64
	5	4	270.00	54.15	258.00	53.49	246.00	53.76	240.60	55.83	228.00	58.35
	3	2	264.90	57.54	250.20	56.22	240.30	55.77	233.70	57.63	222.30	59.88
	0	-1	256.50	63.81	242.70	61.83	233.40	60.78	225.30	62.94	217.20	65.55
	-3	-4	247.50	69.60	234.90	67.62	224.10	66.69	216.60	68.52	209.40	70.77
	-5	-6	239.10	71.85	228.00	70.11	216.60	69.51	209.70	71.46	202.50	73.89
	-7	-8	229.80	72.63	220.20	71.28	210.30	71.07	203.10	72.96	195.90	75.27
	-10	-11	221.40	71.22	212.70	70.83	204.30	71.67	197.10	73.41	189.60	75.63
	-12	-13	212.10	70.44	204.60	70.29	197.10	71.37	192.00	73.92	185.10	77.01
	-15	-16	207.60	69.99	201.00	70.14	194.70	71.52	189.30	73.98	184.20	76.95
	-17	-18	199.80	68.61	195.90	69.51	191.70	71.76	187.20	75.18	182.70	79.26
	-20	-21	195.00	68.25	192.30	69.57	189.60	72.27	183.90	74.52	178.50	77.28
	-22	-23	180.60	66.09	177.30	67.23	173.70	69.66	168.60	71.88	163.50	74.79
	-25	-26	158.10	62.04	153.60	62.85	149.10	64.80	144.90	66.96	140.40	70.02
120	15	14	270.30	44.82	253.50	43.50	237.00	42.84	226.50	43.50	216.00	44.40
	13	12	270.30	46.17	253.80	44.82	237.00	44.13	226.50	44.82	216.00	45.75
	11	10	269.70	47.67	253.20	46.32	237.00	45.69	226.50	46.38	216.00	47.34
	9	8	269.70	50.07	253.50	48.63	237.00	47.94	226.50	48.69	216.00	49.68
	7	6	270.00	52.95	253.50	51.42	237.00	50.70	226.50	51.48	216.00	52.53
	5	4	269.70	56.34	253.50	54.72	237.30	53.97	226.80	54.81	216.00	55.89
	3	2	266.10	60.03	250.50	58.77	236.40	58.41	226.20	59.40	216.00	60.69
	0	-1	261.60	65.46	247.80	63.45	231.00	62.43	225.90	64.80	216.30	67.71
	-3	-4	255.30	69.93	241.50	67.05	224.70	65.10	220.50	67.80	211.50	71.07
	-5	-6	246.00	74.04	234.60	69.99	219.30	66.84	213.60	69.15	207.60	71.97
	-7	-8	237.60	76.26	225.00	71.46	212.10	67.53	206.10	69.69	199.20	72.36
	-10	-11	230.40	78.39	217.50	73.29	204.60	69.03	199.50	71.55	192.60	74.61
	-12	-13	221.10	77.73	210.30	73.65	196.20	70.62	189.90	72.63	185.40	75.09
	-15	-16	214.50	77.40	205.20	74.25	195.60	71.85	189.60	74.76	183.90	78.27
	-17	-18	207.00	76.05	197.10	73.86	190.80	72.72	184.80	75.57	180.60	79.05
	-20	-21	198.00	74.19	191.70	73.56	185.40	74.22	177.60	77.07	171.60	80.52
	-22	-23	183.90	71.97	177.30	71.25	170.40	71.73	163.20	74.52	157.80	78.09
	-25	-26	161.70	67.83	154.50	66.87	147.30	67.02	141.00	69.72	136.20	73.41
110	15	14	259.50	43.92	243.30	42.57	227.10	41.91	216.60	42.45	206.10	43.20
	13	12	259.50	45.36	243.30	43.98	227.10	43.26	216.60	43.83	206.10	44.61
	11	10	259.50	47.19	243.30	45.75	227.10	45.00	216.60	45.60	206.10	46.41
	9	8	259.50	49.56	243.30	48.03	227.10	47.25	216.60	47.88	206.10	48.72
	7	6	259.80	52.32	243.30	50.70	227.10	49.86	216.60	50.52	206.10	51.42
	5	4	258.90	54.75	242.40	53.04	226.20	52.17	216.30	52.95	206.10	53.97
	3	2	255.90	58.11	240.90	56.64	226.20	56.07	216.30	56.88	206.10	57.99
	0	-1	250.80	60.42	237.30	60.33	226.50	61.32	216.30	62.22	206.10	63.39
	-3	-4	244.50	63.84	231.30	63.66	222.60	64.62	216.60	66.75	206.10	69.36
	-5	-6	236.70	67.56	225.30	67.20	216.30	67.98	210.90	70.44	203.40	73.38
	-7	-8	230.10	69.96	219.00	70.23	210.30	71.79	203.40	73.74	196.50	76.17
	-10	-11	222.90	73.41	214.20	72.69	203.10	73.47	197.40	75.84	189.60	78.75
	-12	-13	213.60	73.77	205.20	72.75	194.40	73.05	188.70	75.42	181.50	78.30
	-15	-16	209.40	74.70	200.40	74.52	191.40	75.18	186.00	77.70	179.10	80.76
	-17	-18	201.60	73.98	193.80	73.74	186.00	74.49	181.80	77.34	174.00	80.79
	-20	-21	195.60	74.46	187.80	73.89	179.70	74.58	175.20	77.25	167.10	80.46
	-22	-23	180.30	71.85	172.20	71.10	164.10	71.61	159.90	74.19	152.70	77.52
	-25	-26	156.60	66.96	148.20	65.97	139.50	66.06	136.20	68.52	129.90	71.97
100	15	14	240.30	42.00	224.10	40.50	207.90	39.63	197.40	39.99	187.50	40.62
	13	12	240.30	43.53	224.10	42.00	207.90	41.07	197.40	41.46	187.50	42.12
	11	10	240.30	45.63	224.10	44.01	207.90	43.02	197.40	43.44	187.50	44.13
	9	8	240.30	47.91	224.10	46.20	207.90	45.18	197.40	45.60	187.50	46.35
	7	6	240.30	50.43	224.10	48.66	207.90	47.58	197.40	48.03	187.50	48.81
	5	4	240.30	51.81	224.10	49.98	207.90	48.87	197.40	49.32	187.50	50.13
	3	2	240.30	54.78	224.10	52.86	207.90	51.69	197.40	52.17	187.50	53.01
	0	-1	238.50	57.69	223.20	55.83	207.90	54.84	197.40	55.35	187.50	56.22
	-3	-4	232.80	59.94	220.20	58.71	207.90	58.38	197.40	58.95	187.50	59.88
	-5	-6	224.10	63.36	213.90	62.52	203.70	62.76	195.30	63.33	185.10	64.17
	-7	-8	217.50	65.22	208.20	64.59	198.90	65.07	191.10	67.74	181.50	68.76
	-10	-11	209.10	70.38	200.40	70.53	194.10	71.97	184.50	72.63	174.60	73.59
	-12	-13	200.70	71.67	193.20	72.15	186.30	73.95	177.00	74.64	167.70	75.63
	-15	-16	195.30	74.91	190.50	75.51	181.80	77.52	172.80	78.24	163.80	79.29
	-17	-18	190.80	75.39	184.50	75.39	178.20	76.71	168.30	77.43	160.20	78.45
	-20	-21	186.00	76.74	178.50	76.11	171.00	76.80	161.70	75.69	153.90	78.54
	-22	-23	170.10	74.10	162.30	73.35	154.50	73.83	146.10	72.81	139.20	75.84
	-25	-26	145.50	69.09	137.10	68.04	129.00	68.13	122.10	67.29	116.10	70.56
90	15	14	216.30	38.49	201.60	37.14	187.20	36.30	177.90	36.66	168.90	37.23
	13	12	216.30	39.84	201.60	38.43	187.20	37.56	177.90	37.92	168.90	38.52
	11	10	216.30	41.37	201.60	39.90	187.20	39.03	177.90	39.39	168.90	40.02
	9	8	216.30	43.44	201.60	41.91	187.20	40.98	177.90	41.37	168.90	42.03
	7	6	216.30	45.69	201.60	44.07	187.20	43.11	177.90	43.50	168.90	44.19
	5	4	216.30	47.55	201.60	45.87	187.20	44.85	177.90	45.27	168.90	45.99
	3	2	216.30	49.83	201.60	48.06	187.20	46.98	177.90	47.43	168.90	48.18
	0	-1	216.30	53.19	201.60	51.33	187.20	50.19	177.90	50.64	168.90	51.48
	-3	-4	216.30	56.73	201.60	54.72	187.20	53.52	177.90	54.03	168.90	54.90
	-5	-6	213.30	58.14	200.40	57.60	187.20	58.08	177.90	58.62	168.90	59.58
	-7	-8	210.00	59.10	196.50	60.21	187.20	62.52	177.90	63.12	168.90	64.11
	-10	-11	200.70	60.06	189.90	63.24	181.80	67.53	175.80	63.60	165.30	64.62
	-12	-13	192.30	61.14	182.40	64.59	177.00	69.21	168.30	64.71	159.90	65.76
	-15	-16	186.60	64.11	180.30	67.23	173.40	71.52	162.90	64.86	154.80	65.91
	-17	-18	178.20	66.12	173.10	69.24	165.90	73.74	158.10	66.03	148.80	67.08
	-20	-21	170.10	68.37	165.90	71.19	159.90	75.51	149.70	68.34	141.30	67.80
	-22	-23	155.10	65.58	150.30	68.10	143.70	72.06	134.70	65.25	127.20	64.98
	-25	-26	131.70	60.42	126.00	62.40	119.10	65.58	111.90	59.49	105.60	59.58

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	192.30	35.01	179.40	33.75	166.20	33.03	158.10	33.33	150.00	33.87
	13	12	192.30	36.15	179.40	34.86	166.20	34.08	158.10	34.41	150.00	34.98
	11	10	192.30	37.14	179.40	35.82	166.20	35.04	158.10	35.37	150.00	35.94
	9	8	192.30	39.00	179.40	37.62	166.20	36.78	158.10	37.11	150.00	37.71
	7	6	192.30	40.95	179.40	39.48	166.20	38.61	158.10	38.97	150.00	39.60
	5	4	192.30	43.29	179.40	41.76	166.20	40.83	158.10	41.22	150.00	41.88
	3	2	192.30	44.85	179.40	43.26	166.20	42.30	158.10	42.69	150.00	43.38
	0	-1	192.30	48.30	179.40	46.59	166.20	45.54	158.10	45.96	150.00	46.71
	-3	-4	192.30	50.22	179.40	48.93	166.20	48.66	158.10	49.11	150.00	49.92
	-5	-6	186.90	51.06	177.30	50.79	166.20	51.48	158.10	51.96	150.00	52.80
	-7	-8	181.50	51.36	174.00	52.14	166.20	53.82	158.10	54.33	150.00	55.20
	-10	-11	173.70	52.80	168.90	53.67	160.80	55.38	152.70	55.89	144.90	56.79
	-12	-13	168.30	53.01	160.50	54.27	154.20	56.64	146.40	57.18	139.20	58.08
	-15	-16	162.30	56.07	156.30	56.91	150.30	58.86	143.70	58.08	136.50	59.01
	-17	-18	156.30	57.45	150.60	58.47	145.50	60.63	139.80	60.12	131.40	61.08
	-20	-21	149.40	58.77	144.90	60.03	140.10	62.46	132.30	59.67	126.90	60.63
	-22	-23	136.50	56.40	131.70	57.42	126.60	59.58	119.70	57.00	114.60	58.05
	-25	-26	116.40	51.99	111.00	52.65	105.60	54.30	99.60	51.99	95.40	53.16
70	15	14	168.30	30.69	156.90	29.61	145.50	28.95	138.30	29.22	131.40	29.67
	13	12	168.30	31.59	156.90	30.45	145.50	29.79	138.30	30.06	131.40	30.54
	11	10	168.30	32.43	156.90	31.26	145.50	30.57	138.30	30.87	131.40	31.35
	9	8	168.30	33.78	156.90	32.58	145.50	31.86	138.30	32.16	131.40	32.67
	7	6	168.30	35.37	156.90	34.11	145.50	33.36	138.30	33.66	131.40	34.20
	5	4	168.30	37.29	156.90	35.97	145.50	35.16	138.30	35.49	131.40	36.06
	3	2	168.30	38.67	156.90	37.32	145.50	36.48	138.30	36.84	131.40	37.41
	0	-1	168.30	41.52	156.90	40.02	145.50	39.15	138.30	39.51	131.40	40.14
	-3	-4	168.30	44.31	156.90	42.72	145.50	41.79	138.30	42.18	131.40	42.84
	-5	-6	164.40	46.02	155.10	44.88	145.50	44.40	138.30	44.82	131.40	45.54
	-7	-8	160.80	46.95	152.40	46.50	145.50	46.83	138.30	47.25	131.40	48.00
	-10	-11	156.90	47.79	150.30	48.30	145.50	49.35	138.30	49.80	131.40	50.61
	-12	-13	152.10	49.08	145.80	49.65	139.80	50.76	137.10	53.43	130.50	53.01
	-15	-16	150.90	51.12	145.20	52.35	141.00	54.63	133.80	55.14	127.20	56.01
	-17	-18	147.00	53.46	141.60	54.72	137.40	57.12	130.50	57.63	123.90	58.56
	-20	-21	141.90	54.39	139.20	55.68	135.00	58.11	128.40	58.65	121.80	59.61
	-22	-23	129.60	49.68	126.30	53.04	121.80	55.17	115.20	55.38	108.60	56.10
	-25	-26	110.40	47.58	106.50	48.27	101.40	49.86	94.80	49.50	88.20	49.74
60	15	14	144.00	26.37	134.40	25.44	124.80	24.87	118.50	25.11	112.50	25.50
	13	12	144.00	27.03	134.40	26.07	124.80	25.47	118.50	25.71	112.50	26.13
	11	10	144.00	27.69	134.40	26.73	124.80	26.13	118.50	26.37	112.50	26.79
	9	8	144.00	28.62	134.40	27.60	124.80	27.00	118.50	27.24	112.50	27.69
	7	6	144.00	29.82	134.40	28.77	124.80	28.14	118.50	28.41	112.50	28.86
	5	4	144.00	31.32	134.40	30.21	124.80	29.55	118.50	29.82	112.50	30.30
	3	2	144.00	32.58	134.40	31.44	124.80	30.72	118.50	31.02	112.50	31.53
	0	-1	144.00	34.80	134.40	33.57	124.80	32.82	118.50	33.15	112.50	33.66
	-3	-4	144.00	37.11	134.40	35.79	124.80	34.98	118.50	35.31	112.50	35.88
	-5	-6	143.70	39.54	134.10	38.19	124.80	37.41	118.50	37.74	112.50	38.34
	-7	-8	140.40	41.16	132.60	40.17	124.80	39.84	118.50	40.20	112.50	40.86
	-10	-11	136.20	42.45	130.50	42.06	124.80	42.36	118.50	42.75	112.50	43.44
	-12	-13	132.60	44.52	128.70	44.70	124.80	45.66	118.50	46.08	112.50	46.83
	-15	-16	133.20	48.51	129.60	49.38	127.50	51.18	121.20	51.66	115.20	52.50
	-17	-18	132.00	50.97	129.30	52.20	128.10	54.48	121.80	54.99	115.50	55.86
	-20	-21	129.00	52.53	126.30	53.79	125.10	56.13	118.80	56.64	112.80	57.54
	-22	-23	116.40	49.47	113.40	50.46	111.60	52.44	105.30	52.59	99.30	53.22
	-25	-26	96.90	44.07	93.30	44.58	90.30	45.90	84.30	45.45	78.30	45.51
50	15	14	120.00	22.02	111.90	21.27	104.10	20.82	98.70	21.24	93.90	21.87
	13	12	120.00	22.38	111.90	21.60	104.10	21.15	98.70	21.57	93.90	22.20
	11	10	120.00	22.89	111.90	22.08	104.10	21.63	98.70	22.05	93.90	22.71
	9	8	120.00	23.19	111.90	22.38	104.10	21.90	98.70	22.35	93.90	23.01
	7	6	120.00	23.97	111.90	23.13	104.10	22.65	98.70	23.10	93.90	23.79
	5	4	120.00	24.99	111.90	24.12	104.10	23.61	98.70	24.09	93.90	24.78
	3	2	120.00	26.10	111.90	25.20	104.10	24.66	98.70	25.17	93.90	25.89
	0	-1	120.00	27.63	111.90	26.67	104.10	26.13	98.70	26.64	93.90	27.42
	-3	-4	120.00	29.37	111.90	28.35	104.10	27.75	98.70	28.32	93.90	29.13
	-5	-6	120.00	31.74	111.90	30.66	104.10	30.00	98.70	30.60	93.90	31.50
	-7	-8	120.00	34.53	111.90	33.36	104.10	32.64	98.70	33.30	93.90	34.26
	-10	-11	120.00	36.69	111.90	35.43	104.10	34.68	98.70	35.40	93.90	36.42
	-12	-13	120.00	39.15	111.90	37.80	104.10	37.02	98.70	37.74	93.90	38.85
	-15	-16	122.70	42.90	114.60	41.43	106.20	40.56	101.10	41.37	96.00	42.57
	-17	-18	124.50	46.95	116.40	45.33	108.00	44.37	102.60	45.27	97.50	46.56
	-20	-21	126.60	51.66	118.20	49.86	109.80	48.84	104.10	49.80	99.00	51.24
	-22	-23	111.30	47.46	103.20	45.60	95.10	44.37	89.70	44.91	84.30	45.93
	-25	-26	88.20	40.20	80.40	38.13	72.60	36.60	67.20	36.39	62.10	36.63

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	171.30	22.50	204.34	26.24	238.64	30.02	254.16	31.56	271.94	33.70	292.28	35.98	317.68	36.10
	12	169.58	23.08	202.30	26.88	236.24	30.76	251.60	32.28	269.22	34.38	289.34	36.80	314.50	37.10
	14	167.56	23.86	199.90	27.78	233.46	31.78	248.64	33.32	266.04	35.38	285.92	37.94	310.78	38.14
	16	166.42	24.60	198.52	28.60	231.86	32.72	246.94	34.26	264.22	36.40	283.96	39.00	308.66	39.30
	18	164.44	26.20	196.14	30.42	229.06	34.80	243.96	36.40	261.02	38.56	280.54	41.34	304.94	40.28
	20	161.84	27.72	193.06	32.14	225.48	36.76	240.14	38.38	256.94	40.54	276.14	43.52	300.16	41.60
	21	159.56	29.96	190.34	34.68	222.30	39.66	236.74	41.32	253.30	43.58	272.24	46.76	295.90	42.82
	23	156.68	32.12	186.90	37.10	218.28	42.40	232.48	44.10	248.76	46.42	267.34	49.78	290.60	45.48
	25	154.12	34.62	183.84	39.92	214.70	45.54	228.66	47.32	244.64	49.68	262.94	53.22	285.82	47.94
	27	150.96	36.90	180.08	42.44	210.30	48.38	223.98	50.20	239.64	52.60	257.56	56.24	279.98	51.56
	29	147.80	39.02	176.30	44.78	205.92	51.00	219.30	52.80	234.66	55.20	252.20	58.90	274.14	54.90
	31	144.66	41.34	172.56	47.32	201.52	53.82	214.64	55.64	229.66	58.04	246.82	61.78	268.28	58.72
	33	142.64	43.18	170.16	49.28	198.72	55.94	211.62	57.74	226.44	60.12	243.38	63.78	261.90	62.04
	35	139.86	45.52	166.82	51.70	194.84	58.54	207.50	60.26	222.02	62.54	238.62	66.04	251.82	65.00
	37	136.00	48.50	162.24	54.90	189.50	62.06	201.80	63.78	215.94	66.04	232.06	69.44	244.90	68.10
	39	131.88	51.32	158.84	57.86	183.72	65.30	195.68	66.98	209.38	69.24	225.02	72.44	237.48	70.26
120	10	164.96	20.58	196.74	24.02	229.72	27.42	244.38	28.96	259.04	30.82	276.14	32.36	288.36	33.64
	12	164.96	21.12	196.74	24.64	229.72	28.16	244.38	29.68	259.04	31.52	276.14	33.20	288.36	34.64
	14	162.96	22.80	194.32	26.56	226.90	30.38	241.80	31.86	256.08	33.62	273.24	35.68	284.86	35.66
	16	160.94	23.66	191.94	27.52	224.12	31.48	239.92	32.96	252.74	34.70	269.42	36.90	281.80	36.60
	18	160.08	24.34	190.90	28.28	222.92	32.36	237.16	33.84	251.38	35.60	267.98	37.84	279.84	37.52
	20	157.78	25.62	188.18	29.76	219.74	34.02	233.76	35.54	247.78	37.28	264.14	39.68	275.84	38.88
	21	155.48	27.54	185.42	31.92	216.52	36.52	230.36	38.08	244.18	39.86	260.28	42.44	271.82	39.94
	23	152.90	29.56	182.36	34.20	212.94	39.08	226.54	40.68	240.10	42.52	255.96	45.24	267.30	41.94
	25	150.90	31.74	179.96	36.66	210.14	41.88	223.56	43.52	236.74	45.34	252.62	48.24	263.78	44.90
	27	148.30	34.12	176.88	39.32	206.54	44.86	219.74	46.56	232.48	48.36	248.30	51.44	259.26	47.92
	29	145.46	35.90	173.46	41.28	202.54	47.06	215.48	48.74	228.42	50.60	243.50	53.66	254.26	51.14
	31	142.58	37.84	170.04	43.40	198.56	49.42	211.24	51.12	223.90	52.94	238.68	56.02	249.24	54.54
	33	139.70	40.06	166.60	45.84	194.54	52.12	206.98	53.80	219.40	55.62	233.88	58.72	244.24	56.90
	35	136.84	41.98	163.20	47.88	190.56	54.38	202.74	56.06	214.88	57.80	229.08	60.86	239.20	59.38
	37	133.28	44.34	159.92	50.34	185.64	57.00	198.00	58.64	209.44	60.26	223.72	63.10	232.28	62.18
	39	131.36	47.62	156.12	53.86	181.84	60.88	193.24	62.52	203.72	64.14	217.04	66.86	226.56	64.38
110	10	145.22	19.24	173.40	22.48	203.76	25.82	216.76	27.28	230.18	29.08	256.42	31.92	268.78	33.28
	12	145.22	19.72	173.40	23.04	203.76	26.48	216.76	27.90	230.18	29.70	256.42	32.70	268.78	34.22
	14	145.22	20.32	173.40	23.72	203.76	27.28	216.76	28.70	230.18	30.48	256.42	33.64	268.78	35.34
	16	145.22	20.92	173.40	24.40	203.76	28.08	216.76	29.50	230.18	31.26	256.42	34.60	268.78	36.42
	18	145.22	21.54	173.40	25.10	203.76	28.90	216.76	30.30	230.18	32.04	256.42	35.54	268.78	37.50
	20	145.22	22.42	173.40	26.08	203.76	30.02	216.76	31.44	230.18	33.16	254.84	36.60	268.78	38.96
	21	145.22	24.20	173.40	28.12	203.76	32.36	216.76	33.82	230.18	35.54	252.28	38.52	267.12	39.82
	23	145.22	26.18	173.40	30.38	203.76	34.98	216.76	36.46	230.18	38.26	247.90	40.86	262.42	41.52
	25	145.22	28.76	173.40	33.32	203.76	38.32	216.76	39.88	228.66	41.48	243.72	43.86	258.10	44.12
	27	145.22	30.80	173.40	35.62	203.76	40.92	216.76	42.56	225.68	43.56	238.86	46.00	254.72	47.40
	29	142.96	33.08	170.68	38.18	200.54	43.86	213.36	45.52	221.86	46.44	234.60	48.92	250.42	49.78
	31	140.66	34.80	167.96	40.06	197.36	45.96	209.96	47.62	217.60	48.32	230.52	50.94	245.60	53.04
	33	138.10	36.86	164.90	42.34	193.76	48.54	206.14	50.20	213.36	50.76	226.04	53.38	240.82	55.08
	35	135.54	39.02	161.84	44.68	190.16	51.14	202.30	52.80	209.10	53.22	221.52	55.82	236.02	57.72
	37	132.70	40.84	158.44	46.62	186.16	53.28	198.06	54.90	204.86	55.26	217.02	57.80	231.20	60.32
	39	130.62	43.26	155.74	49.16	182.40	56.02	193.82	57.62	198.96	57.74	211.36	60.08	225.64	62.40
100	10	129.20	17.88	153.86	20.84	179.36	23.76	190.40	25.02	202.30	26.58	225.26	29.28	248.20	32.12
	12	129.20	18.36	153.86	21.38	179.36	24.40	190.40	25.68	202.30	27.24	225.26	30.06	248.20	33.08
	14	129.20	19.06	153.86	22.18	179.36	25.32	190.40	26.60	202.30	28.24	225.26	31.18	248.20	34.42
	16	129.20	19.70	153.86	22.92	179.36	26.18	190.40	27.42	202.30	29.08	225.26	32.18	248.20	35.62
	18	129.20	20.34	153.86	23.66	179.36	27.04	190.40	28.28	202.30	29.90	225.26	33.16	248.20	36.78
	20	129.20	21.36	153.86	24.78	179.36	28.32	190.40	29.58	202.30	31.22	225.26	34.68	248.20	38.56
	21	129.20	23.12	153.86	26.80	179.36	30.62	190.40	31.92	202.30	33.56	225.26	37.32	245.66	39.66
	23	129.20	24.66	153.86	28.52	179.36	32.58	190.40	33.90	202.30	35.56	225.26	39.56	241.84	41.16
	25	129.20	26.54	153.86	30.66	179.36	34.98	190.40	36.34	202.30	38.06	225.26	42.32	238.00	43.02
	27	129.20	28.34	153.86	32.70	179.36	37.28	190.40	38.68	202.30	40.40	225.26	44.88	234.60	45.34
	29	129.20	30.32	153.86	34.88	179.36	39.74	190.40	41.16	202.30	42.92	225.26	47.62	231.20	47.44
	31	129.20	32.48	153.86	37.32	179.36	42.46	190.40	43.88	202.30	45.66	222.70	50.02	227.80	49.60
	33	129.20	34.70	153.86	39.74	179.36	45.20	190.40	45.72	202.30	48.42	218.04	51.82	223.14	51.94
	35	129.20	37.72	153.86	43.08	179.36	48.92	190.40	46.64	200.04	51.64	213.48	54.58	217.70	53.80
	37	129.20	40.40	153.86	46.02	178.08	51.80	186.44	50.38	195.96	53.74	205.86	55.74	209.96	56.44
	39	129.20	44.04	153.86	49.92	177.08	54.84	182.80	54.10	190.58	55.56	198.00	56.88	201.84	57.60
90	10	117.92	15.56	140.46	18.14	164.74	20.80	173.40	21.74	184.68	23.10	206.00	25.54	227.16	27.90
	12	117.92	15.90	140.46	18.54	164.74	21.26	173.40	22.18	184.68	23.58	206.00	26.10	227.16	28.60
	14	117.92	16.32	140.46	19.02	164.74	21.82	173.40	22.74	184.68	24.20	206.00	26.78	227.16	29.44
	16	117.92	16.92	140.46	19.70	164.74	22.60	173.40	23.50	184.68	24.96	206.00	27.68	227.16	30.50
	18	117.92	17.44	140.46	20.32	164.74	23.34	173.40	24.20	184.68	25.66	206.00	28.50	227.16	31.48
	20	117.92	18.28	140.46	21.24	164.74	24.40	173.40	25.28	184.68	26.74	206.00	29.74	227.16	32.94
	21	117.92	19.24	140.46	22.32	164.74	25.64	173.40	26.54	184.68	28.02	206.00	31.18	227.16	33.94
	23	117.92	20.34	140.46	23.58	164.74	27.06	173.40	27.96	184.68	29.44	206.00	32.78	227.16	35.62
	25	117.92	21.58	140.46	24.96	164.74	28.66	173.40	29.56	184.68	31.06	206.00	34.60	227.16	37.50
	27	117.92	23.08	140.46	26.66	164.74	30.56	173.40	31.48	184.68	33.00	206.00	36.74	227.16	39.98
	29	117.92	24.70	140.46	28.46	164.74	32.64	173.40	33.56	184.68	35.10	206.00	39.04	227.16	42.52
	31	117.92	26.42	140.46	30.38	164.74	34.80	173.40	35.68	184.68	37.28	206.00	41.40	227.16	45.08
	33	117.92	28.22	140.46	32.36	164.74	37.04	173.40	37.56	184.68	39.54	206.00	43.82	222.02	46.88
	35	117.92	30.48	140.46	34.86	164.74	39.86	173.40	39.20	184.68	42.38	206.00	46.86	216.60	48.58
	37	117.92	32.60	140.46	37.22	164.74	42.46	173.40	42.46	184.68	44.98	202.76	48.84	208.92	50.26
	39	117.92	35.66	140.46	40.52	164.74	45.78	173.40	46.38	184.50	48.30	197.08	50.90	201.84	52.04
80	10	106.46	13.30	126.50	15.46	147.34	17.60	154.28	18.28	165.08	19.50	184.06	21.58	203.64	23.52
	12	106.46	13.50	126.50	15.70	147.34	17.90	154.28	18.56	165.08	19.82	184.06	21.94	203.64	24.00
	14	106.46	13.72	126.50	15.94	147.34	18.18	154.28	18.82	165.08	20.14	184.06	22.24	203.64	24.40
	16	106.46	14.24	126.50	16.52	147.34	18.86	154.28	19.48	165.08	20.82	184.06	23.04	203.64	25.36
	18	106.46	14.68	126.50	17.04	147.34	19.44	154.28	20.06	165.08	21.36	184.06	23.72	203.64	26.16
	20	106.46	15.34	126.50	17.78	147.34	20.28	154.28	20.92	165.08	22.22	184.06	24.70	203.64	27.30
	21	106.46	15.68	126.50	18.16	147.34	20.72	154.28	21.32	165.08	22.66	184.06	25.20	203.64	27.88
	23	106.46	16.44	126.50	19.02	147.34	21.68	154.28	22.30	165.08	23.62	184.06	26.30	203.64	29.14
	25	106.46	17.20	126.50	19.88	147.34	22.66	154.28	23.26	165.08	24.58	184.06	27.36	203.64	30.38
	27	106.46	18.40	126.50	21.20	147.34	24.20	154.28	24.78	165.08	26.14	184.06	29.08	203.64	32.32

1 Capacity table : H/R - High EER type

AM680JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	106.46	19.72	126.50	22.68	147.34	25.86	154.28	26.44	165.08	27.84	184.06	30.96	203.64	34.42
	31	106.46	21.04	126.50	24.16	147.34	27.48	154.28	28.08	165.08	29.50	184.06	32.76	203.64	36.44
	33	106.46	22.48	126.50	25.76	147.34	29.28	154.28	29.86	165.08	31.28	184.06	34.70	203.64	38.60
	35	106.46	24.14	126.50	27.58	147.34	31.30	154.28	31.90	165.08	33.34	184.06	36.90	203.64	41.02
	37	106.46	25.80	126.50	29.42	147.34	33.36	154.28	33.92	165.08	35.38	184.06	39.06	203.64	43.40
	39	106.46	28.28	126.50	32.14	147.34	36.40	154.28	36.94	165.08	38.44	184.06	42.32	203.64	46.98
70	10	94.62	10.94	112.18	12.70	129.76	14.34	135.16	14.96	145.56	16.04	161.78	17.56	181.10	19.18
	12	94.62	11.26	112.18	13.08	129.76	14.82	135.16	15.28	145.56	16.50	161.78	18.12	181.10	19.84
	14	94.62	11.56	112.18	13.40	129.76	15.18	135.16	15.58	145.56	16.82	161.78	18.56	181.10	20.38
	16	94.62	12.08	112.18	13.98	129.76	15.86	135.16	16.10	145.56	17.52	161.78	19.36	181.10	21.34
	18	94.62	12.54	112.18	14.52	129.76	16.44	135.16	16.64	145.56	18.10	161.78	20.02	181.10	22.14
	20	94.62	13.06	112.18	15.08	129.76	17.10	135.16	17.26	145.56	18.76	161.78	20.78	181.10	23.00
	21	94.62	13.36	112.18	15.44	129.76	17.48	135.16	17.66	145.56	19.16	161.78	21.22	181.10	23.52
	23	94.62	13.98	112.18	16.14	129.76	18.28	135.16	18.52	145.56	19.92	161.78	22.12	181.10	24.54
	25	94.62	14.50	112.18	16.70	129.76	18.94	135.16	19.30	145.56	20.56	161.78	22.82	181.10	25.38
	27	94.62	15.34	112.18	17.64	129.76	19.96	135.16	20.36	145.56	21.60	161.78	24.00	181.10	26.68
	29	94.62	15.92	112.18	18.30	129.76	20.70	135.16	21.54	145.56	22.32	161.78	24.74	181.10	27.56
	31	94.62	16.88	112.18	19.36	129.76	21.88	135.16	22.84	145.56	23.48	161.78	26.02	181.10	28.98
	33	94.62	18.04	112.18	20.64	129.76	23.30	135.16	24.08	145.56	24.94	161.78	27.58	181.10	30.72
	35	94.62	19.38	112.18	22.10	129.76	24.92	135.16	25.76	145.56	26.56	161.78	29.32	181.10	32.66
	37	94.62	21.18	112.18	24.08	129.76	27.14	135.16	27.40	145.56	28.80	161.78	31.70	181.10	35.30
	39	94.62	23.04	112.18	26.12	129.76	29.38	135.16	29.82	145.56	31.08	161.78	34.10	181.10	37.92
60	10	82.38	9.24	97.46	10.72	112.54	12.10	116.04	12.42	126.02	13.44	140.38	14.80	157.80	16.14
	12	82.38	9.52	97.46	11.02	112.54	12.46	116.04	12.72	126.02	13.80	140.38	15.24	157.80	16.68
	14	82.38	9.76	97.46	11.30	112.54	12.78	116.04	13.00	126.02	14.14	140.38	15.60	157.80	17.14
	16	82.38	10.14	97.46	11.74	112.54	13.26	116.04	13.42	126.02	14.64	140.38	16.20	157.80	17.82
	18	82.38	10.56	97.46	12.18	112.54	13.80	116.04	13.92	126.02	15.16	140.38	16.80	157.80	18.54
	20	82.38	10.98	97.46	12.66	112.54	14.32	116.04	14.40	126.02	15.70	140.38	17.42	157.80	19.26
	21	82.38	11.22	97.46	12.94	112.54	14.64	116.04	14.74	126.02	16.00	140.38	17.76	157.80	19.68
	23	82.38	11.80	97.46	13.60	112.54	15.36	116.04	15.48	126.02	16.72	140.38	18.60	157.80	20.64
	25	82.38	12.30	97.46	14.14	112.54	16.00	116.04	16.14	126.02	17.32	140.38	19.26	157.80	21.40
	27	82.38	12.94	97.46	14.86	112.54	16.78	116.04	16.92	126.02	18.12	140.38	20.14	157.80	22.40
	29	82.38	13.54	97.46	15.48	112.54	17.50	116.04	17.82	126.02	18.84	140.38	20.94	157.80	23.28
	31	82.38	14.38	97.46	16.42	112.54	18.54	116.04	18.90	126.02	19.86	140.38	22.06	157.80	24.54
	33	82.38	15.22	97.46	17.38	112.54	19.60	116.04	19.84	126.02	20.92	140.38	23.18	157.80	25.78
	35	82.38	16.38	97.46	18.64	112.54	20.98	116.04	21.24	126.02	22.32	140.38	24.70	157.80	27.46
	37	82.38	17.70	97.46	20.10	112.54	22.60	116.04	22.60	126.02	23.94	140.38	26.42	157.80	29.38
	39	82.38	19.32	97.46	21.88	112.54	24.56	116.04	24.60	126.02	25.92	140.38	28.52	157.80	31.66
50	10	69.76	7.60	82.38	8.78	94.96	9.88	96.90	10.00	106.60	11.00	119.18	12.18	134.70	13.30
	12	69.76	7.80	82.38	9.02	94.96	10.16	96.90	10.28	106.60	11.28	119.18	12.52	134.70	13.70
	14	69.76	8.02	82.38	9.26	94.96	10.44	96.90	10.52	106.60	11.58	119.18	12.84	134.70	14.10
	16	69.76	8.26	82.38	9.54	94.96	10.76	96.90	10.86	106.60	11.90	119.18	13.24	134.70	14.56
	18	69.76	8.62	82.38	9.94	94.96	11.22	96.90	11.30	106.60	12.36	119.18	13.78	134.70	15.20
	20	69.76	8.96	82.38	10.32	94.96	11.64	96.90	11.64	106.60	12.78	119.18	14.26	134.70	15.76
	21	69.76	9.16	82.38	10.52	94.96	11.90	96.90	11.94	106.60	13.02	119.18	14.52	134.70	16.10
	23	69.76	9.68	82.38	11.12	94.96	12.54	96.90	12.58	106.60	13.68	119.18	15.28	134.70	16.94
	25	69.76	10.10	82.38	11.60	94.96	13.10	96.90	13.10	106.60	14.24	119.18	15.88	134.70	17.66
	27	69.76	10.58	82.38	12.12	94.96	13.68	96.90	13.66	106.60	14.80	119.18	16.52	134.70	18.38
	29	69.76	11.16	82.38	12.74	94.96	14.38	96.90	14.32	106.60	15.50	119.18	17.30	134.70	19.24
	31	69.76	11.86	82.38	13.54	94.96	15.26	96.90	15.16	106.60	16.38	119.18	18.24	134.70	20.32
	33	69.76	12.48	82.38	14.20	94.96	15.98	96.90	15.88	106.60	17.10	119.18	19.02	134.70	21.16
	35	69.76	13.44	82.38	15.26	94.96	17.16	96.90	17.00	106.60	18.30	119.18	20.30	134.70	22.58
	37	69.76	14.38	82.38	16.28	94.96	18.26	96.90	18.08	106.60	19.42	119.18	21.50	134.70	23.88
	39	69.76	15.74	82.38	17.76	94.96	19.92	96.90	19.68	106.60	21.08	119.18	23.28	134.70	25.86

AM680JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	293.80	45.00	276.60	43.84	259.60	43.36	248.60	44.10	237.40	45.04
	13	12	293.00	46.10	276.40	44.94	259.60	44.50	248.60	45.24	237.40	46.22
	11	10	293.40	47.40	276.40	46.18	259.60	45.72	248.60	46.48	237.40	47.50
	9	8	289.60	49.00	274.20	48.08	259.60	47.96	248.60	48.78	237.40	49.84
	7	6	283.20	50.86	271.40	50.42	259.60	50.82	248.60	51.68	237.40	52.80
	5	4	278.20	53.30	265.80	52.66	253.40	52.92	247.00	54.96	234.80	57.44
	3	2	272.40	56.64	258.20	55.34	248.00	54.90	240.20	56.72	229.40	58.94
	0	-1	265.00	62.82	251.80	60.86	241.20	59.84	232.80	61.96	224.40	64.52
	-3	-4	256.40	68.52	244.20	66.58	233.20	65.66	225.40	67.46	217.80	69.68
	-5	-6	248.40	70.72	236.80	69.02	226.60	68.42	218.60	70.36	211.20	72.74
	-7	-8	240.40	71.50	230.40	70.18	220.00	69.96	212.60	71.82	205.00	74.10
	-10	-11	231.40	70.12	222.40	69.72	214.40	70.56	206.80	72.28	199.00	74.44
	-12	-13	223.00	69.34	215.20	69.20	207.20	70.26	202.00	72.76	194.60	75.80
	-15	-16	218.80	68.90	212.00	69.04	205.20	70.42	199.60	72.82	194.20	75.76
	-17	-18	210.40	67.50	206.20	68.38	201.80	70.60	197.00	73.96	192.40	77.96
	-20	-21	204.00	67.10	201.20	68.40	198.20	71.04	192.40	73.26	186.60	75.98
	-22	-23	191.40	65.64	188.00	66.80	184.20	69.26	178.80	71.48	173.40	74.36
	-25	-26	170.40	62.42	165.80	63.32	161.40	65.40	156.80	67.56	151.80	70.64
120	15	14	278.40	44.12	261.20	42.82	244.20	42.18	233.40	42.82	222.60	43.70
	13	12	278.60	45.46	261.40	44.12	244.20	43.44	233.40	44.12	222.60	45.04
	11	10	277.80	46.92	261.00	45.60	244.20	44.98	233.40	45.66	222.60	46.60
	9	8	277.80	49.28	261.20	47.88	244.20	47.20	233.40	47.94	222.60	48.90
	7	6	278.20	52.12	261.20	50.62	244.20	49.90	233.40	50.68	222.60	51.72
	5	4	278.00	55.46	261.20	53.88	244.40	53.14	233.60	53.96	222.60	55.02
	3	2	273.20	59.10	258.20	57.86	243.60	57.50	233.00	58.48	222.60	59.74
	0	-1	269.40	64.44	255.20	62.46	239.80	61.46	233.60	63.80	223.20	66.66
	-3	-4	263.60	68.84	249.40	66.00	234.60	64.08	229.40	66.74	219.60	69.96
	-5	-6	255.60	72.88	242.80	68.90	229.60	65.80	222.80	68.08	215.80	70.86
	-7	-8	247.40	75.08	235.20	70.34	222.60	66.48	216.20	68.60	208.60	71.24
	-10	-11	239.60	77.18	227.20	72.14	214.60	67.96	209.20	70.44	202.00	73.44
	-12	-13	230.00	76.52	218.80	72.50	205.60	69.52	199.00	71.50	193.60	73.92
	-15	-16	224.00	76.20	214.40	73.10	204.40	70.72	198.20	73.60	192.20	77.06
	-17	-18	216.00	74.82	205.80	72.66	199.20	71.54	192.80	74.34	187.80	77.76
	-20	-21	207.00	72.94	200.40	72.32	193.80	72.96	185.80	75.76	179.40	79.16
	-22	-23	194.60	71.44	187.80	70.76	180.80	71.30	173.00	74.06	167.40	77.60
	-25	-26	174.00	68.18	166.60	67.30	159.00	67.56	152.40	70.28	147.20	73.98
110	15	14	267.40	43.24	250.60	41.92	234.00	41.26	223.20	41.80	212.40	42.54
	13	12	267.40	44.66	250.60	43.30	234.00	42.58	223.20	43.16	212.40	43.92
	11	10	267.40	46.46	250.60	45.04	234.00	44.30	223.20	44.88	212.40	45.68
	9	8	267.40	48.78	250.60	47.28	234.00	46.52	223.20	47.14	212.40	47.96
	7	6	267.60	51.50	250.60	49.92	234.00	49.08	223.20	49.74	212.40	50.62
	5	4	266.80	53.90	249.80	52.22	233.00	51.36	222.80	52.12	212.40	53.14
	3	2	263.60	57.20	248.20	55.76	233.20	55.20	222.80	56.00	212.40	57.08
	0	-1	258.40	59.48	244.40	59.40	233.40	60.36	222.80	61.24	212.40	62.40
	-3	-4	252.00	62.84	240.00	62.68	230.20	63.62	222.40	65.72	212.40	68.28
	-5	-6	245.40	66.52	234.40	66.16	225.00	66.92	217.80	69.34	210.20	72.24
	-7	-8	237.80	68.88	228.00	69.14	218.80	70.68	211.60	72.60	204.40	74.98
	-10	-11	230.40	72.28	221.20	71.56	210.60	72.32	204.60	74.66	196.60	77.52
	-12	-13	220.60	72.62	212.00	71.62	201.40	71.92	195.60	74.24	188.20	77.08
	-15	-16	216.40	73.54	207.00	73.36	197.80	74.02	192.20	76.50	185.00	79.50
	-17	-18	208.20	72.78	200.00	72.54	192.00	73.28	187.60	76.08	179.60	79.48
	-20	-21	202.40	73.20	194.20	72.64	186.00	73.32	181.20	75.94	172.80	79.10
	-22	-23	189.00	71.38	180.60	70.70	172.20	71.24	167.80	73.80	160.20	77.12
	-25	-26	167.00	67.46	158.40	66.56	149.40	66.78	145.80	69.26	139.20	72.74
100	15	14	247.60	41.34	230.80	39.88	214.20	39.00	203.40	39.36	193.20	40.00
	13	12	247.60	42.86	230.80	41.34	214.20	40.42	203.40	40.82	193.20	41.46
	11	10	247.60	44.92	230.80	43.32	214.20	42.36	203.40	42.76	193.20	43.44
	9	8	247.60	47.16	230.80	45.48	214.20	44.48	203.40	44.90	193.20	45.62
	7	6	247.60	49.64	230.80	47.90	214.20	46.84	203.40	47.28	193.20	48.04
	5	4	247.60	51.00	230.80	49.20	214.20	48.12	203.40	48.56	193.20	49.34
	3	2	247.60	53.94	230.80	52.04	214.20	50.88	203.40	51.36	193.20	52.18
	0	-1	245.80	56.80	230.00	54.96	214.20	53.98	203.40	54.48	193.20	55.36
	-3	-4	239.80	59.02	227.00	57.80	214.20	57.48	203.40	58.02	193.20	58.96
	-5	-6	231.80	62.38	221.20	61.56	210.60	61.78	202.00	62.34	191.40	63.18
	-7	-8	224.80	64.20	215.20	63.58	205.60	64.06	197.60	66.68	187.60	67.68
	-10	-11	216.00	69.28	207.20	69.44	200.60	70.84	190.60	71.50	180.60	72.44
	-12	-13	207.40	70.56	199.80	71.02	192.60	72.80	183.00	73.48	173.20	74.46
	-15	-16	201.80	73.74	196.80	74.34	188.00	76.32	178.60	77.02	169.20	78.06
	-17	-18	195.80	74.16	189.40	74.16	182.80	75.46	172.80	76.16	164.40	77.18
	-20	-21	190.80	75.44	183.20	74.82	175.40	75.50	165.80	74.42	157.80	77.22
	-22	-23	177.00	73.70	169.00	73.00	161.00	73.52	152.40	72.52	145.00	75.52
	-25	-26	154.40	69.76	145.80	68.84	137.60	69.08	130.20	68.22	123.80	71.50
90	15	14	222.80	37.90	207.80	36.56	192.80	35.74	183.20	36.08	174.00	36.66
	13	12	222.80	39.22	207.80	37.82	192.80	36.98	183.20	37.34	174.00	37.92
	11	10	222.80	40.74	207.80	39.28	192.80	38.42	183.20	38.78	174.00	39.40
	9	8	222.80	42.76	207.80	41.26	192.80	40.34	183.20	40.72	174.00	41.38
	7	6	222.80	44.98	207.80	43.38	192.80	42.44	183.20	42.82	174.00	43.50
	5	4	222.80	46.80	207.80	45.16	192.80	44.16	183.20	44.56	174.00	45.28
	3	2	222.80	49.06	207.80	47.30	192.80	46.26	183.20	46.70	174.00	47.44
	0	-1	222.80	52.36	207.80	50.52	192.80	49.40	183.20	49.86	174.00	50.68
	-3	-4	222.80	55.86	207.80	53.88	192.80	52.68	183.20	53.18	174.00	54.04
	-5	-6	219.80	57.24	206.60	56.70	192.80	57.18	183.20	57.72	174.00	58.66
	-7	-8	216.40	58.18	202.40	59.28	192.80	61.54	183.20	62.14	174.00	63.12
	-10	-11	206.80	59.12	195.60	62.26	187.40	66.48	181.00	62.62	170.40	63.62
	-12	-13	196.20	60.18	186.00	63.58	180.60	68.14	171.60	63.70	163.00	64.74
	-15	-16	189.80	63.12	183.40	66.18	176.40	70.40	165.60	63.84	157.40	64.88
	-17	-18	181.80	65.04	176.40	68.12	169.20	72.54	161.20	64.96	151.80	66.00
	-20	-21	174.00	67.22	169.60	69.98	163.40	74.24	153.00	67.18	144.40	66.66
	-22	-23	160.80	65.26	156.00	67.82	149.40	71.82	140.00	65.02	132.20	64.74
	-25	-26	139.40	61.12	133.80	63.24	126.80	66.62	119.00	60.42	112.40	60.50

AM680JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	198.00	34.46	184.80	33.22	171.20	32.52	162.80	32.82	154.60	33.34
	13	12	198.00	35.58	184.80	34.32	171.20	33.56	162.80	33.88	154.60	34.44
	11	10	198.00	36.56	184.80	35.26	171.20	34.50	162.80	34.82	154.60	35.38
	9	8	198.00	38.40	184.80	37.04	171.20	36.20	162.80	36.54	154.60	37.12
	7	6	198.00	40.30	184.80	38.86	171.20	38.02	162.80	38.36	154.60	38.98
	5	4	198.00	42.62	184.80	41.10	171.20	40.20	162.80	40.58	154.60	41.22
	3	2	198.00	44.14	184.80	42.58	171.20	41.64	162.80	42.02	154.60	42.70
	0	-1	198.00	47.54	184.80	45.86	171.20	44.84	162.80	45.24	154.60	45.98
	-3	-4	198.00	49.44	184.80	48.16	171.20	47.90	162.80	48.34	154.60	49.14
	-5	-6	192.60	50.26	182.60	50.00	171.20	50.68	162.80	51.16	154.60	51.98
	-7	-8	187.00	50.56	179.20	51.32	171.20	52.98	162.80	53.48	154.60	54.34
	-10	-11	179.00	51.98	174.00	52.84	165.60	54.52	157.40	55.02	149.40	55.90
	-12	-13	172.20	52.18	164.20	53.42	157.80	55.76	149.80	56.28	142.40	57.18
	-15	-16	166.20	55.20	160.00	56.02	153.80	57.94	147.20	57.18	139.80	58.10
	-17	-18	159.80	56.52	154.00	57.52	148.80	59.64	143.00	59.14	134.40	60.10
	-20	-21	153.20	57.78	148.60	59.02	143.60	61.40	135.60	58.66	130.20	59.60
	-22	-23	142.00	56.10	137.00	57.16	131.80	59.36	124.60	56.78	119.40	57.84
	-25	-26	123.60	52.54	118.00	53.32	112.60	55.10	106.20	52.76	101.80	53.94
70	15	14	173.40	30.22	161.60	29.14	150.00	28.50	142.40	28.76	135.40	29.22
	13	12	173.40	31.10	161.60	29.98	150.00	29.32	142.40	29.60	135.40	30.06
	11	10	173.40	31.92	161.60	30.78	150.00	30.10	142.40	30.38	135.40	30.86
	9	8	173.40	33.26	161.60	32.08	150.00	31.36	142.40	31.66	135.40	32.16
	7	6	173.40	34.82	161.60	33.58	150.00	32.84	142.40	33.14	135.40	33.68
	5	4	173.40	36.70	161.60	35.40	150.00	34.62	142.40	34.94	135.40	35.50
	3	2	173.40	38.08	161.60	36.74	150.00	35.92	142.40	36.26	135.40	36.84
	0	-1	173.40	40.88	161.60	39.40	150.00	38.54	142.40	38.90	135.40	39.52
	-3	-4	173.40	43.62	161.60	42.06	150.00	41.14	142.40	41.52	135.40	42.18
	-5	-6	170.00	45.30	160.00	44.18	150.00	43.72	142.40	44.12	135.40	44.84
	-7	-8	166.80	46.22	158.00	45.78	150.00	46.10	142.40	46.52	135.40	47.26
	-10	-11	163.20	47.04	155.60	47.56	150.00	48.58	142.40	49.02	135.40	49.82
	-12	-13	157.80	48.32	151.20	48.88	145.00	49.96	140.60	52.60	134.40	52.18
	-15	-16	155.60	50.32	149.60	51.54	145.20	53.78	137.80	54.28	131.00	55.14
	-17	-18	151.80	52.58	146.20	53.84	141.80	56.18	134.80	56.70	128.00	57.62
	-20	-21	146.00	53.46	143.20	54.74	138.80	57.12	132.00	57.66	125.40	58.60
	-22	-23	135.20	49.48	132.00	52.82	127.40	54.98	120.60	55.24	113.80	56.00
	-25	-26	117.60	48.12	113.60	48.92	108.60	50.64	101.80	50.38	95.00	50.76
60	15	14	148.40	25.96	138.40	25.04	128.60	24.48	122.00	24.72	116.00	25.10
	13	12	148.40	26.60	138.40	25.66	128.60	25.08	122.00	25.32	116.00	25.72
	11	10	148.40	27.26	138.40	26.32	128.60	25.72	122.00	25.96	116.00	26.38
	9	8	148.40	28.18	138.40	27.18	128.60	26.58	122.00	26.82	116.00	27.26
	7	6	148.40	29.36	138.40	28.32	128.60	27.70	122.00	27.96	116.00	28.40
	5	4	148.40	30.84	138.40	29.74	128.60	29.10	122.00	29.36	116.00	29.84
	3	2	148.40	32.08	138.40	30.94	128.60	30.24	122.00	30.54	116.00	31.04
	0	-1	148.40	34.26	138.40	33.04	128.60	32.32	122.00	32.64	116.00	33.14
	-3	-4	148.40	36.52	138.40	35.24	128.60	34.44	122.00	34.76	116.00	35.32
	-5	-6	148.00	38.92	138.20	37.60	128.60	36.82	122.00	37.16	116.00	37.74
	-7	-8	144.80	40.52	137.20	39.54	128.60	39.22	122.00	39.58	116.00	40.22
	-10	-11	141.40	41.80	135.00	41.40	128.60	41.70	122.00	42.08	116.00	42.76
	-12	-13	138.00	43.84	133.00	44.00	128.60	44.96	122.00	45.36	116.00	46.10
	-15	-16	138.20	47.76	134.00	48.60	131.40	50.38	124.80	50.86	118.60	51.68
	-17	-18	136.80	50.14	133.60	51.36	131.80	53.60	125.40	54.10	119.00	54.96
	-20	-21	134.60	51.64	131.40	52.88	129.60	55.18	123.00	55.68	116.80	56.58
	-22	-23	123.40	49.30	120.00	50.34	117.60	52.36	111.20	52.56	105.00	53.24
	-25	-26	105.20	44.78	101.20	45.42	98.00	46.88	91.60	46.56	85.40	46.76
50	15	14	123.60	21.68	115.20	20.94	107.20	20.50	101.80	20.92	96.80	21.52
	13	12	123.60	22.02	115.20	21.26	107.20	20.82	101.80	21.24	96.80	21.86
	11	10	123.60	22.54	115.20	21.74	107.20	21.30	101.80	21.72	96.80	22.36
	9	8	123.60	22.82	115.20	22.04	107.20	21.56	101.80	22.00	96.80	22.64
	7	6	123.60	23.60	115.20	22.78	107.20	22.30	101.80	22.74	96.80	23.42
	5	4	123.60	24.60	115.20	23.74	107.20	23.24	101.80	23.72	96.80	24.40
	3	2	123.60	25.70	115.20	24.80	107.20	24.28	101.80	24.78	96.80	25.48
	0	-1	123.60	27.20	115.20	26.26	107.20	25.72	101.80	26.22	96.80	27.00
	-3	-4	123.60	28.92	115.20	27.90	107.20	27.32	101.80	27.88	96.80	28.68
	-5	-6	123.60	31.24	115.20	30.18	107.20	29.54	101.80	30.12	96.80	31.00
	-7	-8	123.60	34.00	115.20	32.84	107.20	32.14	101.80	32.78	96.80	33.72
	-10	-11	123.60	36.12	115.20	34.88	107.20	34.14	101.80	34.84	96.80	35.84
	-12	-13	123.60	38.54	115.20	37.22	107.20	36.44	101.80	37.16	96.80	38.24
	-15	-16	126.40	42.24	118.00	40.78	109.40	39.92	104.20	40.72	98.80	41.90
	-17	-18	128.20	46.18	119.80	44.60	111.20	43.66	105.60	44.54	100.40	45.80
	-20	-21	130.20	50.78	121.60	49.02	113.00	48.00	107.20	48.96	101.80	50.38
	-22	-23	116.80	47.46	108.40	45.66	100.00	44.48	94.40	45.06	89.00	46.14
	-25	-26	95.60	41.28	87.40	39.30	79.20	37.86	73.60	37.80	68.40	38.22

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	177.06	23.94	211.21	27.92	246.67	31.94	262.70	33.58	281.08	35.85	302.10	38.28	328.36	38.41
	12	175.28	24.55	209.10	28.60	244.18	32.73	260.06	34.34	278.27	36.58	299.07	39.15	325.07	39.47
	14	173.19	25.39	206.61	29.55	241.31	33.81	256.99	35.44	274.98	37.65	295.53	40.36	321.23	40.58
	16	172.01	26.17	205.20	30.43	239.65	34.81	255.24	36.45	273.10	38.72	293.51	41.49	319.03	41.81
	18	169.96	27.88	202.74	32.36	236.76	37.02	252.16	38.72	269.80	41.02	289.97	43.98	315.19	42.85
	20	167.28	29.49	199.55	34.19	233.06	39.10	248.21	40.83	265.58	43.13	285.42	46.30	310.25	44.26
	21	164.92	31.88	196.73	36.90	229.77	42.19	244.69	43.96	261.81	46.37	281.39	49.75	305.85	45.56
	23	161.95	34.18	193.19	39.47	225.62	45.11	240.29	46.92	257.12	49.39	276.33	52.96	300.37	48.39
	25	159.30	36.83	190.02	42.47	221.92	48.45	236.35	50.34	252.87	52.86	271.78	56.62	295.42	51.00
	27	156.03	39.26	186.13	45.15	217.37	51.48	231.50	53.40	247.70	55.96	266.22	59.83	289.39	54.85
	29	152.77	41.52	182.23	47.64	212.84	54.26	226.67	56.17	242.55	58.73	260.67	62.67	283.35	58.41
	31	149.52	43.98	178.36	50.34	208.30	57.25	221.85	59.19	237.38	61.75	255.11	65.72	277.30	62.47
	33	147.43	45.94	175.87	52.42	205.40	59.52	218.74	61.43	234.05	63.96	251.56	67.86	270.70	66.01
	35	144.56	48.43	172.43	55.00	201.39	62.28	214.47	64.11	229.48	66.54	246.64	70.25	260.28	69.15
	37	140.57	51.60	167.70	58.41	195.87	66.03	208.59	67.86	223.19	70.26	239.86	73.88	253.13	72.46
	39	136.32	54.60	164.18	61.56	189.90	69.47	202.26	71.26	216.42	73.66	232.58	77.07	245.46	74.75
120	10	170.50	21.90	203.35	25.55	237.44	29.18	252.59	30.81	267.75	32.79	285.42	34.43	298.05	35.79
	12	170.50	22.47	203.35	26.21	237.44	29.96	252.59	31.57	267.75	33.53	285.42	35.32	298.05	36.85
	14	168.43	24.26	200.86	28.26	234.53	32.32	249.93	33.90	264.69	35.77	282.42	37.96	294.43	37.93
	16	166.35	25.17	198.39	29.27	231.65	33.49	247.98	35.07	261.23	36.92	278.48	39.25	291.27	38.94
	18	165.46	25.89	197.32	30.09	230.41	34.43	245.13	36.01	259.83	37.87	276.99	40.26	289.25	39.92
	20	163.09	27.26	194.50	31.66	227.12	36.20	241.62	37.81	256.10	39.67	273.02	42.22	285.11	41.36
	21	160.71	29.30	191.66	33.96	223.80	38.85	238.10	40.51	252.39	42.41	269.03	45.15	280.95	42.49
	23	158.04	31.44	188.49	36.39	220.09	41.58	234.15	43.28	248.17	45.24	264.57	48.13	276.29	44.62
	25	155.97	33.77	186.01	39.00	217.21	44.55	231.07	46.30	244.69	48.23	261.11	51.32	272.65	47.77
	27	153.29	36.30	182.83	41.83	213.48	47.73	227.12	49.53	240.29	51.45	256.64	54.73	267.98	50.98
	29	150.35	38.19	179.29	43.92	209.35	50.06	222.72	51.86	236.09	53.84	251.68	57.09	262.81	54.41
	31	147.37	40.26	175.75	46.18	205.23	52.58	218.34	54.38	231.43	56.33	246.70	59.60	257.62	58.03
	33	144.40	42.62	172.20	48.77	201.08	55.45	213.93	57.24	226.77	59.17	241.74	62.47	252.45	60.53
	35	141.44	44.67	168.68	50.94	196.96	57.85	209.55	59.64	222.10	61.50	236.78	64.74	247.25	63.17
	37	137.76	47.17	165.30	53.56	191.88	60.65	204.66	62.38	216.48	64.11	231.24	67.13	240.09	66.16
	39	135.78	50.66	161.37	57.31	187.95	64.77	199.74	66.51	210.57	68.24	224.34	71.14	234.18	68.50
110	10	150.10	20.47	179.23	23.92	210.60	27.47	224.05	29.02	237.92	30.94	265.04	33.96	277.81	35.41
	12	150.10	20.98	179.23	24.51	210.60	28.17	224.05	29.68	237.92	31.60	265.04	34.78	277.81	36.41
	14	150.10	21.61	179.23	25.23	210.60	29.02	224.05	30.53	237.92	32.42	265.04	35.79	277.81	37.59
	16	150.10	22.25	179.23	25.96	210.60	29.87	224.05	31.38	237.92	33.26	265.04	36.81	277.81	38.75
	18	150.10	22.91	179.23	26.71	210.60	30.75	224.05	32.24	237.92	34.09	265.04	37.81	277.81	39.89
	20	150.10	23.85	179.23	27.75	210.60	31.94	224.05	33.45	237.92	35.28	263.41	38.94	277.81	41.45
	21	150.10	25.74	179.23	29.92	210.60	34.43	224.05	35.98	237.92	37.81	260.76	40.98	276.10	42.37
	23	150.10	27.85	179.23	32.32	210.60	37.21	224.05	38.79	237.92	40.70	256.23	43.48	271.24	44.17
	25	150.10	30.59	179.23	35.45	210.60	40.77	224.05	42.43	236.35	44.13	251.91	46.66	266.77	46.94
	27	150.10	32.77	179.23	37.90	210.60	43.54	224.05	45.27	233.26	46.35	246.89	48.94	263.29	50.43
	29	147.76	35.20	176.42	40.62	207.28	46.66	220.53	48.42	229.32	49.40	242.49	52.05	258.84	52.96
	31	145.39	37.02	173.61	42.62	203.99	48.90	217.02	50.66	224.91	51.41	238.27	54.19	253.86	56.42
	33	142.74	39.22	170.44	45.05	200.28	51.64	213.06	53.40	220.53	54.00	233.63	56.80	248.91	58.60
	35	140.10	41.52	167.28	47.54	196.55	54.41	209.10	56.17	216.13	56.62	228.97	59.39	243.95	61.41
	37	137.16	43.44	163.77	49.60	192.42	56.68	204.72	58.41	211.75	58.79	224.31	61.50	238.97	64.18
	39	135.01	46.02	160.98	52.30	188.53	59.60	200.34	61.30	205.65	61.43	218.46	63.92	233.22	66.39
100	10	133.54	19.03	159.03	22.18	185.39	25.28	196.80	26.62	209.10	28.28	232.83	31.16	256.54	34.18
	12	133.54	19.53	159.03	22.75	185.39	25.96	196.80	27.31	209.10	28.98	232.83	31.98	256.54	35.19
	14	133.54	20.28	159.03	23.60	185.39	26.94	196.80	28.29	209.10	30.05	232.83	33.17	256.54	36.61
	16	133.54	20.96	159.03	24.39	185.39	27.85	196.80	29.18	209.10	30.94	232.83	34.24	256.54	37.90
	18	133.54	21.64	159.03	25.17	185.39	28.76	196.80	30.09	209.10	31.82	232.83	35.28	256.54	39.13
	20	133.54	22.72	159.03	26.37	185.39	30.13	196.80	31.47	209.10	33.21	232.83	36.89	256.54	41.02
	21	133.54	24.60	159.03	28.51	185.39	32.58	196.80	33.96	209.10	35.70	232.83	39.70	253.92	42.19
	23	133.54	26.24	159.03	30.34	185.39	34.66	196.80	36.07	209.10	37.84	232.83	42.09	249.96	43.79
	25	133.54	28.23	159.03	32.61	185.39	37.21	196.80	38.66	209.10	40.49	232.83	45.02	246.00	45.77
	27	133.54	30.15	159.03	34.78	185.39	39.66	196.80	41.15	209.10	42.98	232.83	47.75	242.49	48.23
	29	133.54	32.26	159.03	37.11	185.39	42.28	196.80	43.79	209.10	45.66	232.83	50.66	238.97	50.47
	31	133.54	34.56	159.03	39.70	185.39	45.18	196.80	46.69	209.10	48.58	230.19	53.21	235.46	52.77
	33	133.54	36.92	159.03	42.28	185.39	48.08	196.80	48.64	209.10	51.51	225.36	55.13	230.64	55.26
	35	133.54	40.13	159.03	45.84	185.39	52.05	196.80	49.62	206.77	54.94	220.66	58.07	225.01	57.24
	37	133.54	42.98	159.03	48.96	184.06	55.10	192.71	53.59	202.55	57.18	212.78	59.30	217.02	60.05
	39	133.54	46.85	159.03	53.11	183.03	58.35	188.94	57.56	196.99	59.11	204.66	60.52	208.62	61.28
90	10	121.88	16.64	145.18	19.41	170.28	22.24	179.23	23.25	190.89	24.71	212.93	27.31	234.79	29.84
	12	121.88	17.01	145.18	19.83	170.28	22.74	179.23	23.72	190.89	25.22	212.93	27.91	234.79	30.59
	14	121.88	17.46	145.18	20.34	170.28	23.35	179.23	24.32	190.89	25.89	212.93	28.64	234.79	31.49
	16	121.88	18.09	145.18	21.07	170.28	24.17	179.23	25.14	190.89	26.70	212.93	29.61	234.79	32.63
	18	121.88	18.66	145.18	21.73	170.28	24.96	179.23	25.88	190.89	27.44	212.93	30.48	234.79	33.68
	20	121.88	19.55	145.18	22.72	170.28	26.10	179.23	27.04	190.89	28.60	212.93	31.81	234.79	35.23
	21	121.88	20.59	145.18	23.88	170.28	27.44	179.23	28.39	190.89	29.97	212.93	33.36	234.79	36.31
	23	121.88	21.76	145.18	25.22	170.28	28.96	179.23	29.91	190.89	31.50	212.93	35.07	234.79	38.11
	25	121.88	23.09	145.18	26.71	170.28	30.67	179.23	31.63	190.89	33.24	212.93	37.02	234.79	40.11
	27	121.88	24.69	145.18	28.52	170.28	32.70	179.23	33.68	190.89	35.31	212.93	39.31	234.79	42.77
	29	121.88	26.43	145.18	30.45	170.28	34.92	179.23	35.90	190.89	37.55	212.93	41.77	234.79	45.49
	31	121.88	28.27	145.18	32.50	170.28	37.23	179.23	38.18	190.89	39.89	212.93	44.30	234.79	48.22
	33	121.88	30.19	145.18	34.63	170.28	39.63	179.23	40.18	190.89	42.30	212.93	46.89	229.48	50.15
	35	121.88	32.61	145.18	37.30	170.28	42.65	179.23	41.94	190.89	45.34	212.93	50.14	223.89	51.97
	37	121.88	34.89	145.18	39.83	170.28	45.44	179.23	45.43	190.89	48.13	209.58	52.26	215.94	53.77
	39	121.88	38.15	145.18	43.35	170.28	48.98	179.23	49.62	190.70	51.68	203.70	54.46	208.62	55.68
80	10	110.03	14.31	130.76	16.64	152.29	18.94	159.46	19.67	170.63	20.98	190.25	23.23	210.48	25.31
	12	110.03	14.53	130.76	16.90	152.29	19.26	159.46	19.98	170.63	21.32	190.25	23.61	210.48	25.82
	14	110.03	14.76	130.76	17.15	152.29	19.56	159.46	20.25	170.63	21.67	190.25	23.94	210.48	26.26
	16	110.03	15.32	130.76	17.78	152.29	20.30	159.46	20.97	170.63	22.40	190.25	24.80	210.48	27.29
	18	110.03	15.80	130.76	18.33	152.29	20.91	159.46	21.58	170.63	22.99	190.25	25.53	210.48	28.15
	20	110.03	16.51	130.76	19.13	152.29	21.83	159.46	22.51	170.63	23.91	190.25	26.58	210.48	29.38
	21	110.03	16.87	130.76	19.54	152.29	22.30	159.46	22.95	170.63	24.38	190.25	27.12	210.48	30.00
	23	110.03	17.69	130.76	20.46	152.29	23.33	159.46	24.00	170.63	25.42	190.25	28.30	210.48	31.36
	25	110.03	18.51	130.76	21.39	152.29	24.38	159.46	25.03	170.63	26.45	190.25	29.45	210.48	32.69
	27	110.03	19.80	130.76	22.82	152.29	26.04	159.46	26.67	170.63	28.13	190.25	31.30	210.48	34.78

1 Capacity table : H/R - High EER type

AM700JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	110.03	21.22	130.76	24.41	152.29	27.83	159.46	28.46	170.63	29.96	190.25	33.31	210.48	37.04
	31	110.03	22.64	130.76	26.00	152.29	29.58	159.46	30.22	170.63	31.74	190.25	35.25	210.48	39.21
	33	110.03	24.19	130.76	27.72	152.29	31.51	159.46	32.13	170.63	33.66	190.25	37.35	210.48	41.53
	35	110.03	25.97	130.76	29.68	152.29	33.69	159.46	34.32	170.63	35.88	190.25	39.71	210.48	44.14
	37	110.03	27.76	130.76	31.65	152.29	35.90	159.46	36.50	170.63	38.08	190.25	42.03	210.48	46.70
	39	110.03	30.43	130.76	34.58	152.29	39.17	159.46	39.75	170.63	41.37	190.25	45.54	210.48	50.55
70	10	97.80	11.82	115.95	13.73	134.12	15.50	139.70	16.18	150.45	17.34	167.22	18.99	187.19	20.73
	12	97.80	12.18	115.95	14.14	134.12	16.02	139.70	16.51	150.45	17.83	167.22	19.58	187.19	21.45
	14	97.80	12.50	115.95	14.48	134.12	16.41	139.70	16.84	150.45	18.19	167.22	20.06	187.19	22.03
	16	97.80	13.06	115.95	15.12	134.12	17.15	139.70	17.40	150.45	18.94	167.22	20.93	187.19	23.06
	18	97.80	13.56	115.95	15.69	134.12	17.77	139.70	17.99	150.45	19.57	167.22	21.64	187.19	23.93
	20	97.80	14.11	115.95	16.31	134.12	18.48	139.70	18.66	150.45	20.28	167.22	22.46	187.19	24.87
	21	97.80	14.44	115.95	16.69	134.12	18.90	139.70	19.09	150.45	20.71	167.22	22.94	187.19	25.42
	23	97.80	15.11	115.95	17.44	134.12	19.76	139.70	20.02	150.45	21.54	167.22	23.91	187.19	26.53
	25	97.80	15.67	115.95	18.06	134.12	20.47	139.70	20.87	150.45	22.23	167.22	24.67	187.19	27.43
	27	97.80	16.58	115.95	19.07	134.12	21.58	139.70	22.00	150.45	23.35	167.22	25.94	187.19	28.84
	29	97.80	17.22	115.95	19.78	134.12	22.38	139.70	23.29	150.45	24.13	167.22	26.75	187.19	29.79
	31	97.80	18.25	115.95	20.93	134.12	23.65	139.70	24.69	150.45	25.39	167.22	28.13	187.19	31.33
	33	97.80	19.51	115.95	22.31	134.12	25.19	139.70	26.03	150.45	26.96	167.22	29.81	187.19	33.20
	35	97.80	20.95	115.95	23.90	134.12	26.94	139.70	27.85	150.45	28.72	167.22	31.69	187.19	35.30
	37	97.80	22.90	115.95	26.03	134.12	29.33	139.70	29.62	150.45	31.14	167.22	34.27	187.19	38.15
	39	97.80	24.90	115.95	28.24	134.12	31.76	139.70	32.24	150.45	33.60	167.22	36.86	187.19	40.99
60	10	85.15	10.01	100.74	11.61	116.32	13.10	119.94	13.46	130.25	14.57	145.10	16.03	163.10	17.49
	12	85.15	10.31	100.74	11.94	116.32	13.50	119.94	13.78	130.25	14.96	145.10	16.51	163.10	18.07
	14	85.15	10.57	100.74	12.25	116.32	13.85	119.94	14.08	130.25	15.31	145.10	16.91	163.10	18.57
	16	85.15	10.99	100.74	12.72	116.32	14.37	119.94	14.54	130.25	15.86	145.10	17.55	163.10	19.31
	18	85.15	11.44	100.74	13.20	116.32	14.95	119.94	15.08	130.25	16.42	145.10	18.21	163.10	20.09
	20	85.15	11.90	100.74	13.72	116.32	15.51	119.94	15.60	130.25	17.00	145.10	18.87	163.10	20.87
	21	85.15	12.16	100.74	14.02	116.32	15.86	119.94	15.97	130.25	17.33	145.10	19.25	163.10	21.32
	23	85.15	12.78	100.74	14.73	116.32	16.65	119.94	16.78	130.25	18.12	145.10	20.16	163.10	22.36
	25	85.15	13.33	100.74	15.32	116.32	17.33	119.94	17.49	130.25	18.77	145.10	20.87	163.10	23.19
	27	85.15	14.02	100.74	16.09	116.32	18.18	119.94	18.33	130.25	19.63	145.10	21.82	163.10	24.26
	29	85.15	14.66	100.74	16.78	116.32	18.96	119.94	19.31	130.25	20.41	145.10	22.69	163.10	25.23
	31	85.15	15.57	100.74	17.79	116.32	20.09	119.94	20.48	130.25	21.52	145.10	23.90	163.10	26.59
	33	85.15	16.49	100.74	18.83	116.32	21.23	119.94	21.50	130.25	22.66	145.10	25.11	163.10	27.93
	35	85.15	17.75	100.74	20.19	116.32	22.73	119.94	23.02	130.25	24.19	145.10	26.76	163.10	29.75
	37	85.15	19.18	100.74	21.78	116.32	24.49	119.94	24.49	130.25	25.94	145.10	28.62	163.10	31.83
	39	85.15	20.94	100.74	23.70	116.32	26.60	119.94	26.66	130.25	28.09	145.10	30.90	163.10	34.31
50	10	72.11	8.25	85.14	9.53	98.15	10.73	100.16	10.87	110.18	11.95	123.19	13.23	139.23	14.44
	12	72.11	8.47	85.14	9.79	98.15	11.03	100.16	11.16	110.18	12.25	123.19	13.59	139.23	14.87
	14	72.11	8.71	85.14	10.05	98.15	11.33	100.16	11.43	110.18	12.57	123.19	13.95	139.23	15.32
	16	72.11	8.97	85.14	10.36	98.15	11.69	100.16	11.79	110.18	12.93	123.19	14.38	139.23	15.82
	18	72.11	9.36	85.14	10.80	98.15	12.19	100.16	12.27	110.18	13.42	123.19	14.96	139.23	16.50
	20	72.11	9.73	85.14	11.20	98.15	12.64	100.16	12.64	110.18	13.88	123.19	15.48	139.23	17.12
	21	72.11	9.95	85.14	11.43	98.15	12.92	100.16	12.97	110.18	14.14	123.19	15.78	139.23	17.48
	23	72.11	10.51	85.14	12.08	98.15	13.62	100.16	13.66	110.18	14.86	123.19	16.60	139.23	18.40
	25	72.11	10.97	85.14	12.60	98.15	14.23	100.16	14.23	110.18	15.46	123.19	17.25	139.23	19.18
	27	72.11	11.49	85.14	13.16	98.15	14.86	100.16	14.83	110.18	16.08	123.19	17.94	139.23	19.96
	29	72.11	12.11	85.14	13.84	98.15	15.62	100.16	15.55	110.18	16.83	123.19	18.79	139.23	20.89
	31	72.11	12.88	85.14	14.70	98.15	16.57	100.16	16.47	110.18	17.79	123.19	19.81	139.23	22.07
	33	72.11	13.55	85.14	15.42	98.15	17.35	100.16	17.25	110.18	18.57	123.19	20.66	139.23	22.98
	35	72.11	14.60	85.14	16.57	98.15	18.63	100.16	18.47	110.18	19.87	123.19	22.04	139.23	24.52
	37	72.11	15.61	85.14	17.68	98.15	19.84	100.16	19.64	110.18	21.09	123.19	23.34	139.23	25.94
	39	72.11	17.09	85.14	19.29	98.15	21.64	100.16	21.38	110.18	22.89	123.19	25.28	139.23	28.09

AM700JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	303.70	47.08	285.90	45.86	268.30	45.36	256.90	46.13	245.40	47.12
	13	12	302.90	48.23	285.70	47.02	268.30	46.55	256.90	47.33	245.40	48.35
	11	10	303.20	49.58	285.70	48.31	268.30	47.83	256.90	48.63	245.40	49.69
	9	8	299.30	51.26	283.40	50.30	268.30	50.17	256.90	51.03	245.40	52.14
	7	6	293.30	53.20	280.50	52.74	268.30	53.17	256.90	54.07	245.40	55.24
	5	4	288.10	55.76	275.30	55.09	262.50	55.36	255.70	57.50	243.20	60.09
	3	2	282.30	59.26	267.70	57.89	257.10	57.43	249.00	59.34	237.90	61.66
	0	-1	274.30	65.71	260.40	63.67	249.40	62.60	240.70	64.82	232.00	67.50
	-3	-4	265.70	71.68	252.60	69.65	241.10	68.68	233.10	70.57	225.20	72.89
	-5	-6	257.00	73.99	245.10	72.21	233.60	71.58	225.80	73.60	218.10	76.10
	-7	-8	247.80	74.80	237.50	73.41	226.80	73.19	219.10	75.13	211.30	77.52
	-10	-11	238.60	73.35	229.40	72.94	220.70	73.81	212.80	75.61	204.80	77.88
	-12	-13	229.20	72.54	221.20	72.39	213.00	73.50	207.60	76.12	200.10	79.30
	-15	-16	223.90	72.08	216.90	72.23	210.00	73.66	204.20	76.18	198.70	79.25
	-17	-18	215.10	70.65	210.80	71.57	206.30	73.89	201.40	77.41	196.70	81.60
	-20	-21	208.60	70.26	205.70	71.62	202.70	74.39	196.70	76.72	190.90	79.56
	-22	-23	194.70	68.48	191.20	69.68	187.40	72.23	181.90	74.54	176.40	77.55
	-25	-26	171.80	64.65	167.00	65.53	162.30	67.63	157.70	69.87	152.80	73.06
120	15	14	287.80	46.15	270.00	44.79	252.40	44.12	241.20	44.80	230.10	45.72
	13	12	287.90	47.55	270.20	46.16	252.40	45.45	241.20	46.16	230.10	47.11
	11	10	287.20	49.09	269.70	47.70	252.40	47.05	241.20	47.77	230.10	48.75
	9	8	287.20	51.56	269.90	50.08	252.40	49.38	241.20	50.15	230.10	51.16
	7	6	287.50	54.53	270.00	52.96	252.40	52.20	241.20	53.02	230.10	54.10
	5	4	287.30	58.02	270.00	56.36	252.60	55.59	241.50	56.45	230.10	57.56
	3	2	282.30	61.82	266.90	60.52	251.80	60.16	240.90	61.18	230.10	62.50
	0	-1	277.90	67.41	263.30	65.34	247.40	64.29	241.00	66.74	230.50	69.73
	-3	-4	271.50	71.74	257.40	69.05	241.80	67.04	236.30	69.82	226.50	73.19
	-5	-6	262.90	75.53	250.20	72.08	236.20	68.84	229.20	71.22	221.50	74.12
	-7	-8	254.70	77.94	242.10	73.59	228.70	69.54	222.20	71.77	214.30	74.52
	-10	-11	246.50	80.12	233.20	75.47	219.80	71.09	214.30	73.69	206.90	76.83
	-12	-13	236.90	79.44	224.50	75.84	211.00	72.73	204.20	74.80	199.10	77.33
	-15	-16	229.20	79.10	219.30	76.47	209.10	73.99	202.70	76.99	196.60	80.61
	-17	-18	220.80	77.71	210.30	76.05	203.60	74.88	197.10	77.81	192.30	81.39
	-20	-21	211.40	76.37	204.70	75.73	197.90	76.41	189.70	79.34	183.20	82.89
	-22	-23	197.80	74.55	190.80	73.83	183.60	74.36	175.80	77.25	170.00	80.94
	-25	-26	175.20	70.64	167.60	69.69	159.90	69.90	153.20	72.72	148.00	76.56
110	15	14	276.30	45.23	259.00	43.85	241.80	43.16	230.70	43.72	219.50	44.50
	13	12	276.40	46.72	259.00	45.29	241.80	44.55	230.70	45.15	219.50	45.95
	11	10	276.40	48.60	259.10	47.11	241.80	46.34	230.70	46.95	219.50	47.79
	9	8	276.40	51.03	259.10	49.46	241.80	48.66	230.70	49.31	219.50	50.17
	7	6	276.60	53.88	259.10	52.22	241.80	51.35	230.70	52.03	219.50	52.95
	5	4	275.70	56.38	258.20	54.63	240.90	53.73	230.30	54.53	219.50	55.59
	3	2	271.90	59.84	256.60	58.33	241.00	57.74	230.30	58.58	219.50	59.72
	0	-1	266.00	62.22	252.70	62.13	241.20	63.14	230.30	64.07	219.50	65.28
	-3	-4	259.40	65.74	246.70	65.57	236.60	66.55	229.30	68.75	218.60	71.43
	-5	-6	252.10	69.58	240.30	69.21	230.70	70.01	224.20	72.54	216.30	75.57
	-7	-8	244.70	72.05	233.70	72.33	224.40	73.93	217.00	75.95	209.60	78.44
	-10	-11	236.90	75.61	227.10	74.86	216.20	75.66	210.00	78.10	201.80	81.10
	-12	-13	227.40	75.97	218.00	74.92	207.20	75.23	201.20	77.66	193.50	80.63
	-15	-16	222.60	76.93	212.90	76.74	203.40	77.43	197.70	80.02	190.30	83.17
	-17	-18	213.90	76.18	205.60	75.92	197.30	76.70	192.80	79.63	184.60	83.19
	-20	-21	207.80	76.65	199.40	76.07	191.00	76.78	186.10	79.52	177.50	82.83
	-22	-23	193.10	74.46	184.50	73.73	175.80	74.27	171.30	76.95	163.60	80.41
	-25	-26	169.00	69.82	160.10	68.84	150.90	69.00	147.20	71.57	140.50	75.17
100	15	14	255.90	43.25	238.60	41.72	221.40	40.80	210.30	41.18	199.70	41.84
	13	12	255.90	44.83	238.60	43.25	221.40	42.29	210.30	42.70	199.70	43.37
	11	10	255.90	46.99	238.60	45.32	221.40	44.31	210.30	44.73	199.70	45.44
	9	8	255.90	49.34	238.60	47.58	221.40	46.53	210.30	46.97	199.70	47.73
	7	6	255.90	51.93	238.60	50.11	221.40	49.00	210.30	49.46	199.70	50.26
	5	4	255.90	53.35	238.60	51.47	221.40	50.33	210.30	50.80	199.70	51.62
	3	2	255.90	56.42	238.60	54.44	221.40	53.23	210.30	53.73	199.70	54.59
	0	-1	254.00	59.42	237.70	57.50	221.40	56.47	210.30	57.00	199.70	57.91
	-3	-4	247.90	61.74	234.60	60.46	221.40	60.13	210.30	60.70	199.70	61.67
	-5	-6	239.10	65.25	228.20	64.39	217.30	64.63	208.40	65.22	197.50	66.09
	-7	-8	232.20	67.16	222.30	66.51	212.40	67.01	204.10	69.76	193.70	70.81
	-10	-11	222.70	72.48	213.60	72.64	206.80	74.11	196.50	74.80	186.10	75.79
	-12	-13	214.00	73.81	206.20	74.30	198.70	76.16	188.80	76.87	178.80	77.89
	-15	-16	208.30	77.14	203.10	77.77	194.00	79.84	184.30	80.57	174.60	81.66
	-17	-18	201.80	77.63	195.20	77.62	188.40	78.98	178.10	79.72	169.50	80.78
	-20	-21	196.10	79.00	188.20	78.35	180.30	79.06	170.50	77.93	162.20	80.86
	-22	-23	180.90	76.85	172.70	76.10	164.50	76.63	155.60	75.58	148.10	78.71
	-25	-26	156.10	72.12	147.30	71.11	138.80	71.27	131.40	70.39	124.90	73.80
90	15	14	230.30	39.64	214.80	38.25	199.30	37.39	189.40	37.75	179.90	38.35
	13	12	230.30	41.03	214.80	39.57	199.30	38.69	189.40	39.06	179.90	39.67
	11	10	230.30	42.61	214.80	41.09	199.30	40.19	189.40	40.57	179.90	41.22
	9	8	230.30	44.74	214.80	43.16	199.30	42.20	189.40	42.60	179.90	43.29
	7	6	230.30	47.05	214.80	45.38	199.30	44.39	189.40	44.80	179.90	45.51
	5	4	230.30	48.96	214.80	47.24	199.30	46.19	189.40	46.62	179.90	47.37
	3	2	230.30	51.32	214.80	49.49	199.30	48.39	189.40	48.85	179.90	49.62
	0	-1	230.30	54.78	214.80	52.85	199.30	51.68	189.40	52.16	179.90	53.01
	-3	-4	230.30	58.43	214.80	56.36	199.30	55.11	189.40	55.64	179.90	56.53
	-5	-6	227.20	59.88	213.50	59.32	199.30	59.82	189.40	60.38	179.90	61.36
	-7	-8	223.70	60.86	209.30	62.01	199.30	64.38	189.40	65.00	179.90	66.03
	-10	-11	213.70	61.85	202.20	65.13	193.70	69.55	187.10	65.50	176.10	66.55
	-12	-13	203.00	62.96	192.50	66.52	186.90	71.28	177.60	66.64	168.70	67.72
	-15	-16	196.40	66.03	189.70	69.24	182.50	73.65	171.40	66.79	162.90	67.87
	-17	-18	187.50	68.08	182.00	71.30	174.50	75.93	166.30	67.99	156.60	69.07
	-20	-21	178.60	70.39	174.10	73.28	167.70	77.74	157.10	70.35	148.30	69.80
	-22	-23	164.20	68.02	159.20	70.67	152.30	74.81	142.80	67.74	134.80	67.45
	-25	-26	140.70	63.10	134.80	65.22	127.60	68.63	119.80	62.25	113.10	62.34

AM700JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	204.70	36.05	191.00	34.76	177.00	34.01	168.30	34.33	159.80	34.88
	13	12	204.70	37.22	191.00	35.90	177.00	35.11	168.30	35.44	159.80	36.02
	11	10	204.70	38.25	191.00	36.89	177.00	36.09	168.30	36.42	159.80	37.01
	9	8	204.70	40.17	191.00	38.74	177.00	37.87	168.30	38.22	159.80	38.84
	7	6	204.70	42.16	191.00	40.66	177.00	39.77	168.30	40.13	159.80	40.78
	5	4	204.70	44.58	191.00	43.00	177.00	42.05	168.30	42.45	159.80	43.13
	3	2	204.70	46.18	191.00	44.55	177.00	43.56	168.30	43.96	159.80	44.67
	0	-1	204.70	49.73	191.00	47.97	177.00	46.90	168.30	47.33	159.80	48.10
	-3	-4	204.70	51.72	191.00	50.39	177.00	50.11	168.30	50.57	159.80	51.41
	-5	-6	199.00	52.58	188.80	52.30	177.00	53.02	168.30	53.52	159.80	54.38
	-7	-8	193.30	52.89	185.20	53.69	177.00	55.43	168.30	55.95	159.80	56.85
	-10	-11	185.00	54.37	179.80	55.27	171.20	57.03	162.60	57.56	154.40	58.48
	-12	-13	178.60	54.59	170.30	55.89	163.70	58.33	155.40	58.88	147.70	59.82
	-15	-16	172.00	57.75	165.60	58.61	159.20	60.61	152.30	59.81	144.70	60.77
	-17	-18	165.50	59.16	159.60	60.20	154.10	62.42	148.10	61.90	139.20	62.90
	-20	-21	158.50	60.50	153.70	61.80	148.60	64.30	140.30	61.43	134.70	62.42
	-22	-23	146.00	58.46	140.90	59.55	135.50	61.82	128.10	59.13	122.70	60.23
	-25	-26	125.60	54.21	119.80	54.95	114.10	56.72	107.70	54.31	103.10	55.53
70	15	14	179.20	31.61	167.10	30.49	155.00	29.81	147.20	30.09	139.90	30.56
	13	12	179.20	32.53	167.10	31.36	155.00	30.68	147.20	30.96	139.90	31.45
	11	10	179.20	33.39	167.10	32.20	155.00	31.49	147.20	31.79	139.90	32.29
	9	8	179.20	34.79	167.10	33.56	155.00	32.81	147.20	33.12	139.90	33.65
	7	6	179.20	36.42	167.10	35.13	155.00	34.35	147.20	34.67	139.90	35.23
	5	4	179.20	38.40	167.10	37.04	155.00	36.21	147.20	36.55	139.90	37.14
	3	2	179.20	39.83	167.10	38.43	155.00	37.57	147.20	37.93	139.90	38.53
	0	-1	179.20	42.76	167.10	41.22	155.00	40.32	147.20	40.69	139.90	41.34
	-3	-4	179.20	45.63	167.10	44.00	155.00	43.04	147.20	43.44	139.90	44.12
	-5	-6	175.70	47.39	165.40	46.22	155.00	45.73	147.20	46.16	139.90	46.90
	-7	-8	172.50	48.35	163.40	47.89	155.00	48.22	147.20	48.66	139.90	49.44
	-10	-11	168.80	49.21	160.90	49.75	155.00	50.82	147.20	51.28	139.90	52.12
	-12	-13	163.50	50.55	156.70	51.13	150.30	52.27	145.60	55.02	139.10	54.59
	-15	-16	161.40	52.64	155.20	53.91	150.70	56.26	143.00	56.78	136.00	57.68
	-17	-18	157.10	55.04	151.20	56.35	146.70	58.81	139.40	59.34	132.40	60.30
	-20	-21	151.10	55.99	148.20	57.32	143.70	59.82	136.60	60.38	129.70	61.36
	-22	-23	139.00	51.52	135.60	54.99	130.90	57.22	123.80	57.46	116.80	58.23
	-25	-26	119.40	49.55	115.20	50.31	109.90	52.02	102.90	51.69	95.90	52.00
60	15	14	153.40	27.16	143.10	26.19	132.90	25.61	126.20	25.86	119.90	26.26
	13	12	153.40	27.83	143.10	26.84	132.90	26.24	126.20	26.48	119.90	26.91
	11	10	153.40	28.52	143.10	27.53	132.90	26.91	126.20	27.16	119.90	27.59
	9	8	153.40	29.48	143.10	28.43	132.90	27.80	126.20	28.06	119.90	28.51
	7	6	153.40	30.71	143.10	29.63	132.90	28.98	126.20	29.25	119.90	29.71
	5	4	153.40	32.26	143.10	31.11	132.90	30.44	126.20	30.71	119.90	31.21
	3	2	153.40	33.56	143.10	32.37	132.90	31.64	126.20	31.95	119.90	32.47
	0	-1	153.40	35.84	143.10	34.57	132.90	33.81	126.20	34.14	119.90	34.67
	-3	-4	153.40	38.21	143.10	36.86	132.90	36.03	126.20	36.36	119.90	36.95
	-5	-6	153.00	40.72	142.90	39.33	132.90	38.52	126.20	38.87	119.90	39.48
	-7	-8	149.60	42.39	141.80	41.37	132.90	41.03	126.20	41.40	119.90	42.07
	-10	-11	146.20	43.73	139.50	43.31	132.90	43.62	126.20	44.02	119.90	44.73
	-12	-13	142.80	45.86	137.50	46.03	132.90	47.03	126.20	47.46	119.90	48.23
	-15	-16	142.90	49.96	138.60	50.85	135.80	52.71	129.00	53.20	122.60	54.06
	-17	-18	141.60	52.48	138.20	53.75	136.40	56.10	129.70	56.62	123.00	57.52
	-20	-21	139.10	54.07	135.70	55.37	133.90	57.78	127.10	58.31	120.70	59.24
	-22	-23	126.60	51.27	123.00	52.32	120.50	54.39	113.80	54.58	107.40	55.26
	-25	-26	106.20	45.89	102.00	46.47	98.50	47.89	92.00	47.47	85.60	47.59
50	15	14	127.70	22.68	119.10	21.91	110.80	21.45	105.20	21.88	100.00	22.52
	13	12	127.70	23.04	119.10	22.24	110.80	21.78	105.20	22.22	100.00	22.86
	11	10	127.70	23.57	119.10	22.74	110.80	22.28	105.20	22.72	100.00	23.39
	9	8	127.70	23.88	119.10	23.05	110.80	22.56	105.20	23.02	100.00	23.69
	7	6	127.70	24.69	119.10	23.83	110.80	23.33	105.20	23.79	100.00	24.50
	5	4	127.70	25.73	119.10	24.84	110.80	24.32	105.20	24.81	100.00	25.52
	3	2	127.70	26.88	119.10	25.95	110.80	25.40	105.20	25.92	100.00	26.66
	0	-1	127.70	28.46	119.10	27.47	110.80	26.91	105.20	27.43	100.00	28.24
	-3	-4	127.70	30.25	119.10	29.19	110.80	28.58	105.20	29.16	100.00	30.00
	-5	-6	127.70	32.68	119.10	31.57	110.80	30.90	105.20	31.51	100.00	32.43
	-7	-8	127.70	35.57	119.10	34.35	110.80	33.62	105.20	34.29	100.00	35.28
	-10	-11	127.70	37.79	119.10	36.49	110.80	35.72	105.20	36.45	100.00	37.50
	-12	-13	127.70	40.32	119.10	38.93	110.80	38.12	105.20	38.87	100.00	40.00
	-15	-16	130.60	44.19	122.00	42.66	113.10	41.77	107.70	42.60	102.20	43.84
	-17	-18	132.60	48.34	123.90	46.68	115.00	45.69	109.20	46.61	103.80	47.94
	-20	-21	134.70	53.18	125.80	51.33	116.90	50.27	110.90	51.27	105.40	52.75
	-22	-23	119.80	49.27	111.10	47.37	102.40	46.12	96.60	46.70	91.00	47.79
	-25	-26	96.00	42.04	87.60	39.93	79.20	38.38	73.40	38.22	68.00	38.54

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	182.64	23.73	217.87	27.67	254.44	31.65	270.98	33.31	289.94	35.61	311.63	37.95	338.71	38.69
	12	181.22	24.32	216.19	28.35	252.46	32.43	268.87	34.07	287.70	36.33	309.21	38.83	336.09	39.77
	14	179.56	25.11	214.21	29.24	250.17	33.45	266.43	35.10	285.08	37.34	306.39	39.98	333.03	40.88
	16	178.28	25.88	212.67	30.11	248.38	34.44	264.53	36.09	283.04	38.38	304.20	41.10	330.65	42.12
	18	176.31	27.35	210.31	31.77	245.61	36.35	261.58	38.05	279.88	40.35	300.80	43.25	326.97	43.17
	20	173.77	28.81	207.28	33.42	242.09	38.23	257.83	39.95	275.87	42.25	296.49	45.34	322.27	44.59
	21	171.48	30.86	204.56	35.75	238.91	40.88	254.42	42.63	272.23	45.03	292.58	48.30	318.01	45.90
	23	168.64	33.04	201.16	38.20	234.94	43.67	250.21	45.46	267.73	47.91	287.74	51.38	312.77	48.75
	25	166.25	35.49	198.32	40.96	231.61	46.76	246.67	48.62	263.91	51.12	283.65	54.77	308.33	51.38
	27	163.18	37.93	194.66	43.67	227.33	49.81	242.11	51.72	259.04	54.26	278.41	58.06	302.64	55.26
	29	159.97	40.21	190.82	46.20	222.87	52.65	237.35	54.56	253.97	57.11	272.96	60.99	296.70	58.84
	31	156.84	42.73	187.09	48.98	218.50	55.74	232.71	57.69	249.00	60.25	267.60	64.21	290.88	62.94
	33	154.50	44.81	184.31	51.22	215.24	58.19	229.22	60.12	245.27	62.67	263.62	66.59	284.36	66.50
	35	151.60	47.27	180.83	53.79	211.20	60.98	224.92	62.84	240.66	65.32	258.66	69.11	274.93	69.67
	37	147.68	50.31	176.17	57.07	205.77	64.59	219.13	66.45	234.47	68.91	251.99	72.63	267.85	73.00
	39	143.54	53.10	172.48	60.01	199.97	67.80	212.98	69.63	227.89	72.08	244.91	75.62	260.36	75.31
120	10	174.84	22.06	208.51	25.75	243.47	29.39	259.01	31.04	274.55	33.04	292.68	34.69	305.62	36.06
	12	174.84	22.64	208.51	26.41	243.47	30.18	259.01	31.81	274.55	33.78	292.68	35.59	305.62	37.13
	14	173.19	24.18	206.52	28.17	241.15	32.22	256.89	33.82	272.11	35.71	290.29	37.87	302.74	38.22
	16	171.53	25.03	204.56	29.12	238.86	33.31	255.34	34.90	269.36	36.78	287.15	39.08	300.22	39.23
	18	170.82	25.73	203.70	29.91	237.87	34.22	253.07	35.81	268.24	37.69	285.96	40.06	298.61	40.22
	20	168.93	27.00	201.46	31.37	235.25	35.87	250.27	37.49	265.27	39.36	282.80	41.88	295.31	41.67
	21	166.55	28.77	198.63	33.36	231.94	38.17	246.76	39.83	261.57	41.73	278.82	44.41	291.17	42.81
	23	163.96	30.76	195.54	35.61	228.33	40.71	243.26	42.40	257.46	44.35	274.47	47.19	286.62	44.95
	25	162.10	33.04	193.32	38.19	225.75	43.63	240.16	45.37	254.37	47.31	271.38	50.35	283.37	48.12
	27	159.42	35.50	190.14	40.95	222.02	46.73	236.21	48.53	250.01	50.46	266.91	53.68	278.70	51.36
	29	156.54	37.50	186.68	43.16	217.98	49.22	231.89	51.02	245.82	53.00	262.05	56.25	273.63	54.81
	31	153.56	39.69	183.13	45.56	213.85	51.90	227.50	53.72	241.14	55.67	257.06	58.98	268.43	58.46
	33	150.71	41.96	179.73	48.06	209.87	54.68	223.28	56.48	236.63	58.44	252.31	61.76	263.49	60.98
	35	147.74	44.03	176.20	50.27	205.74	57.12	218.89	58.93	231.90	60.82	247.33	64.10	258.27	63.64
	37	144.14	46.52	172.70	52.90	200.75	59.95	213.99	61.72	226.46	63.50	241.79	66.61	251.38	66.65
	39	141.88	49.72	168.76	56.33	196.68	63.73	209.06	65.49	220.69	67.27	235.15	70.26	245.49	69.01
110	10	153.91	20.63	183.78	24.09	215.95	27.68	229.74	29.23	243.96	31.17	271.77	34.21	284.87	35.67
	12	153.91	21.14	183.78	24.69	215.95	28.38	229.74	29.90	243.96	31.83	271.77	35.04	284.87	36.68
	14	153.91	21.78	183.78	25.42	215.95	29.24	229.74	30.76	243.96	32.67	271.77	36.06	284.87	37.87
	16	153.91	22.42	183.78	26.15	215.95	30.10	229.74	31.62	243.96	33.51	271.77	37.08	284.87	39.04
	18	153.91	23.08	183.78	26.91	215.95	30.98	229.74	32.48	243.96	34.34	271.77	38.09	284.87	40.19
	20	153.91	24.03	183.78	27.96	215.95	32.18	229.74	33.70	243.96	35.55	270.47	39.23	284.87	41.76
	21	153.91	25.64	183.78	29.80	215.95	34.30	229.74	35.85	243.96	37.69	268.36	40.98	283.50	42.68
	23	153.91	27.60	183.78	32.03	215.95	36.88	229.74	38.46	243.96	40.37	264.38	43.25	279.63	44.50
	25	153.91	30.22	183.78	35.03	215.95	40.29	229.74	41.95	242.71	43.71	260.62	46.31	276.07	47.29
	27	153.91	32.53	183.78	37.64	215.95	43.25	229.74	44.99	240.25	46.20	255.77	48.80	272.70	50.81
	29	152.05	34.92	181.54	40.32	213.30	46.32	226.94	48.09	237.11	49.10	251.41	51.75	268.25	53.36
	31	150.16	36.90	179.30	42.50	210.68	48.77	224.14	50.54	233.24	51.35	247.09	54.13	263.26	56.84
	33	148.05	39.03	176.78	44.85	207.72	51.42	220.99	53.20	229.05	53.83	242.60	56.64	258.53	59.04
	35	145.40	41.32	173.62	47.34	204.00	54.20	217.02	55.98	224.63	56.47	237.88	59.26	253.55	61.87
	37	142.53	43.35	170.18	49.51	199.95	56.60	212.73	58.35	220.14	58.75	233.20	61.49	248.45	64.66
	39	140.21	45.80	167.23	52.10	196.00	59.40	208.34	61.13	214.27	61.31	227.48	63.86	242.73	66.88
100	10	136.94	19.17	163.07	22.34	190.10	25.46	201.80	26.82	214.41	28.49	238.75	31.39	263.06	34.43
	12	136.94	19.68	163.07	22.92	190.10	26.15	201.80	27.52	214.41	29.20	238.75	32.22	263.06	35.46
	14	136.94	20.43	163.07	23.78	190.10	27.14	201.80	28.51	214.41	30.27	238.75	33.42	263.06	36.89
	16	136.94	21.11	163.07	24.57	190.10	28.06	201.80	29.39	214.41	31.17	238.75	34.49	263.06	38.18
	18	136.94	21.81	163.07	25.36	190.10	28.98	201.80	30.31	214.41	32.05	238.75	35.54	263.06	39.42
	20	136.94	22.89	163.07	26.56	190.10	30.35	201.80	31.71	214.41	33.46	238.75	37.17	263.06	41.33
	21	136.94	24.52	163.07	28.43	190.10	32.48	201.80	33.87	214.41	35.62	238.75	39.60	260.97	42.51
	23	136.94	26.08	163.07	30.17	190.10	34.46	201.80	35.87	214.41	37.65	238.75	41.88	257.82	44.12
	25	136.94	28.00	163.07	32.36	190.10	36.93	201.80	38.38	214.41	40.21	238.75	44.71	254.66	46.11
	27	136.94	29.95	163.07	34.57	190.10	39.42	201.80	40.91	214.41	42.75	238.75	47.51	251.26	48.59
	29	136.94	32.04	163.07	36.87	190.10	42.02	201.80	43.53	214.41	45.41	238.75	50.40	247.55	50.85
	31	136.94	34.31	163.07	39.43	190.10	44.88	201.80	46.40	214.41	48.30	236.64	53.05	243.85	53.17
	33	136.94	36.68	163.07	42.02	190.10	47.80	201.80	48.58	214.41	51.25	232.80	55.12	239.21	55.67
	35	136.94	39.73	163.07	45.40	190.10	51.56	201.80	49.99	212.55	54.60	229.05	57.85	233.92	57.67
	37	136.94	42.67	163.07	48.64	189.04	54.84	198.54	53.72	209.19	57.11	222.16	59.47	226.75	60.50
	39	136.94	46.35	163.07	52.59	188.22	58.07	195.54	57.44	204.76	59.12	214.59	60.70	218.95	61.74
90	10	124.98	16.79	148.87	19.59	174.60	22.45	183.78	23.46	195.74	24.93	218.34	27.56	227.68	28.47
	12	124.98	17.17	148.87	20.01	174.60	22.95	183.78	23.94	195.74	25.45	218.34	28.17	240.76	30.88
	14	124.98	17.62	148.87	20.53	174.60	23.56	183.78	24.55	195.74	26.13	218.34	28.91	240.76	31.78
	16	124.98	18.26	148.87	21.26	174.60	24.40	183.78	25.37	195.74	26.95	218.34	29.88	240.76	32.93
	18	124.98	18.83	148.87	21.93	174.60	25.19	183.78	26.12	195.74	27.70	218.34	30.76	240.76	33.99
	20	124.98	19.73	148.87	22.93	174.60	26.34	183.78	27.30	195.74	28.87	218.34	32.10	240.76	35.56
	21	124.98	20.66	148.87	23.97	174.60	27.53	183.78	28.50	195.74	30.09	218.34	33.49	240.76	36.60
	23	124.98	21.81	148.87	25.27	174.60	29.02	183.78	29.98	195.74	31.58	218.34	35.16	240.76	38.35
	25	124.98	23.12	148.87	26.74	174.60	30.71	183.78	31.67	195.74	33.29	218.34	37.08	240.76	40.29
	27	124.98	24.73	148.87	28.58	174.60	32.77	183.78	33.76	195.74	35.39	218.34	39.41	240.76	42.94
	29	124.98	26.47	148.87	30.51	174.60	34.99	183.78	35.98	195.74	37.64	218.34	41.87	240.76	45.68
	31	124.98	28.31	148.87	32.56	174.60	37.30	183.78	38.26	195.74	39.97	218.34	44.40	240.76	48.43
	33	124.98	30.25	148.87	34.70	174.60	39.72	183.78	40.37	195.74	42.41	218.34	46.96	236.53	50.58
	35	124.98	32.61	148.87	37.31	174.60	42.66	183.78	42.33	195.74	45.38	218.34	50.00	230.85	52.38
	37	124.98	34.94	148.87	39.90	174.60	45.53	183.78	45.62	195.74	48.19	215.67	52.33	223.24	54.20
	39	124.98	38.13	148.87	43.35	174.60	49.05	183.78	49.60	195.59	51.62	210.22	54.57	215.60	55.97
80	10	112.83	14.47	134.08	16.83	156.16	19.15	163.51	19.90	174.96	21.22	195.08	23.49	215.83	25.60
	12	112.83	14.70	134.08	17.09	156.16	19.48	163.51	20.21	174.96	21.57	195.08	23.88	215.83	26.12
	14	112.83	14.93	134.08	17.35	156.16	19.79	163.51	20.48	174.96	21.92	195.08	24.21	215.83	26.56
	16	112.83	15.50	134.08	17.98	156.16	20.53	163.51	21.21	174.96	22.66	195.08	25.08	215.83	27.60
	18	112.83	15.98	134.08	18.54	156.16	21.15	163.51	21.83	174.96	23.25	195.08	25.82	215.83	28.47
	20	112.83	16.70	134.08	19.35	156.16	22.08	163.51	22.76	174.96	24.18	195.08	26.89	215.83	29.72
	21	112.83	17.06	134.08	19.76	156.16	22.56	163.51	23.21	174.96	24.66	195.08	27.43	215.83	30.34
	23	112.83	17.89	134.08	20.70	156.16	23.60	163.51	24.27	174.96	25.71	195.08	28.62	215.83	31.72
	25	112.83	18.72	134.08	21.63	156.16	24.66	163.51	25.31	174.96	26.75	195.08	29.78	215.83	33.07
	27	112.83	20.02	134.08	23.08	156.16	26.33	163.51	26.97	174.96	28.45	195.08	31.66	215.83	35.18

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	112.83	21.47	134.08	24.69	156.16	28.14	163.51	28.78	174.96	30.30	195.08	33.69	215.83	37.46
	31	112.83	22.89	134.08	26.30	156.16	29.92	163.51	30.56	174.96	32.11	195.08	35.66	215.83	39.66
	33	112.83	24.47	134.08	28.04	156.16	31.87	163.51	32.50	174.96	34.05	195.08	37.77	215.83	42.01
	35	112.83	26.27	134.08	30.02	156.16	34.07	163.51	34.72	174.96	36.29	195.08	40.16	215.83	44.65
	37	112.83	28.08	134.08	32.02	156.16	36.31	163.51	36.91	174.96	38.51	195.08	42.51	215.83	47.23
	39	112.83	30.78	134.08	34.98	156.16	39.62	163.51	40.20	174.96	41.84	195.08	46.06	215.83	51.13
70	10	100.28	11.82	118.89	13.72	137.52	15.50	143.25	16.17	154.27	17.33	171.46	18.98	191.94	20.73
	12	100.28	12.17	118.89	14.14	137.52	16.01	143.25	16.51	154.27	17.83	171.46	19.58	191.94	21.44
	14	100.28	12.49	118.89	14.48	137.52	16.40	143.25	16.83	154.27	18.18	171.46	20.05	191.94	22.02
	16	100.28	13.05	118.89	15.11	137.52	17.14	143.25	17.40	154.27	18.93	171.46	20.92	191.94	23.06
	18	100.28	13.55	118.89	15.69	137.52	17.76	143.25	17.99	154.27	19.56	171.46	21.64	191.94	23.92
	20	100.28	14.11	118.89	16.30	137.52	18.48	143.25	18.66	154.27	20.27	171.46	22.45	191.94	24.86
	21	100.28	14.43	118.89	16.69	137.52	18.89	143.25	19.08	154.27	20.70	171.46	22.93	191.94	25.42
	23	100.28	15.11	118.89	17.44	137.52	19.75	143.25	20.02	154.27	21.53	171.46	23.90	191.94	26.52
	25	100.28	15.67	118.89	18.05	137.52	20.47	143.25	20.86	154.27	22.22	171.46	24.66	191.94	27.42
	27	100.28	16.57	118.89	19.06	137.52	21.57	143.25	22.00	154.27	23.35	171.46	25.93	191.94	28.83
	29	100.28	17.21	118.89	19.77	137.52	22.37	143.25	23.28	154.27	24.12	171.46	26.74	191.94	29.78
	31	100.28	18.24	118.89	20.92	137.52	23.64	143.25	24.68	154.27	25.38	171.46	28.12	191.94	31.32
	33	100.28	19.50	118.89	22.31	137.52	25.18	143.25	26.02	154.27	26.95	171.46	29.80	191.94	33.19
	35	100.28	20.95	118.89	23.89	137.52	26.93	143.25	27.83	154.27	28.71	171.46	31.68	191.94	35.29
	37	100.28	22.89	118.89	26.03	137.52	29.32	143.25	29.60	154.27	31.13	171.46	34.26	191.94	38.14
	39	100.28	24.90	118.89	28.23	137.52	31.75	143.25	32.22	154.27	33.58	171.46	36.85	191.94	40.98
60	10	87.31	9.95	103.29	11.54	119.28	13.03	122.98	13.38	133.56	14.48	148.79	15.94	167.24	17.38
	12	87.31	10.25	103.29	11.87	119.28	13.41	122.98	13.70	133.56	14.87	148.79	16.41	167.24	17.96
	14	87.31	10.51	103.29	12.17	119.28	13.76	122.98	14.00	133.56	15.22	148.79	16.81	167.24	18.46
	16	87.31	10.92	103.29	12.64	119.28	14.28	122.98	14.45	133.56	15.77	148.79	17.45	167.24	19.20
	18	87.31	11.37	103.29	13.12	119.28	14.86	122.98	14.99	133.56	16.32	148.79	18.10	167.24	19.97
	20	87.31	11.82	103.29	13.64	119.28	15.42	122.98	15.51	133.56	16.90	148.79	18.75	167.24	20.74
	21	87.31	12.08	103.29	13.93	119.28	15.77	122.98	15.87	133.56	17.23	148.79	19.13	167.24	21.19
	23	87.31	12.71	103.29	14.64	119.28	16.55	122.98	16.68	133.56	18.01	148.79	20.03	167.24	22.23
	25	87.31	13.25	103.29	15.22	119.28	17.22	122.98	17.38	133.56	18.65	148.79	20.75	167.24	23.05
	27	87.31	13.93	103.29	16.00	119.28	18.07	122.98	18.22	133.56	19.51	148.79	21.69	167.24	24.12
	29	87.31	14.58	103.29	16.68	119.28	18.85	122.98	19.19	133.56	20.29	148.79	22.55	167.24	25.07
	31	87.31	15.48	103.29	17.68	119.28	19.97	122.98	20.35	133.56	21.39	148.79	23.75	167.24	26.43
	33	87.31	16.39	103.29	18.71	119.28	21.10	122.98	21.36	133.56	22.53	148.79	24.96	167.24	27.76
	35	87.31	17.64	103.29	20.07	119.28	22.59	122.98	22.88	133.56	24.04	148.79	26.60	167.24	29.57
	37	87.31	19.06	103.29	21.65	119.28	24.34	122.98	24.33	133.56	25.79	148.79	28.45	167.24	31.64
	39	87.31	20.81	103.29	23.56	119.28	26.44	122.98	26.49	133.56	27.92	148.79	30.71	167.24	34.10
50	10	73.94	8.15	87.31	9.42	100.64	10.61	102.70	10.74	112.98	11.81	126.32	13.07	142.76	14.27
	12	73.94	8.37	87.31	9.67	100.64	10.90	102.70	11.03	112.98	12.10	126.32	13.43	142.76	14.70
	14	73.94	8.60	87.31	9.93	100.64	11.20	102.70	11.29	112.98	12.42	126.32	13.78	142.76	15.13
	16	73.94	8.87	87.31	10.23	100.64	11.55	102.70	11.65	112.98	12.77	126.32	14.20	142.76	15.63
	18	73.94	9.25	87.31	10.67	100.64	12.04	102.70	12.13	112.98	13.26	126.32	14.78	142.76	16.31
	20	73.94	9.61	87.31	11.07	100.64	12.49	102.70	12.49	112.98	13.72	126.32	15.30	142.76	16.92
	21	73.94	9.83	87.31	11.29	100.64	12.77	102.70	12.81	112.98	13.97	126.32	15.59	142.76	17.27
	23	73.94	10.38	87.31	11.93	100.64	13.46	102.70	13.50	112.98	14.69	126.32	16.40	142.76	18.18
	25	73.94	10.84	87.31	12.45	100.64	14.06	102.70	14.06	112.98	15.28	126.32	17.05	142.76	18.95
	27	73.94	11.35	87.31	13.00	100.64	14.68	102.70	14.66	112.98	15.88	126.32	17.73	142.76	19.72
	29	73.94	11.97	87.31	13.68	100.64	15.43	102.70	15.37	112.98	16.63	126.32	18.56	142.76	20.64
	31	73.94	12.72	87.31	14.53	100.64	16.37	102.70	16.27	112.98	17.57	126.32	19.57	142.76	21.80
	33	73.94	13.39	87.31	15.23	100.64	17.15	102.70	17.04	112.98	18.35	126.32	20.41	142.76	22.71
	35	73.94	14.42	87.31	16.37	100.64	18.41	102.70	18.25	112.98	19.63	126.32	21.78	142.76	24.23
	37	73.94	15.43	87.31	17.47	100.64	19.60	102.70	19.41	112.98	20.83	126.32	23.07	142.76	25.63
	39	73.94	16.89	87.31	19.06	100.64	21.38	102.70	21.12	112.98	22.62	126.32	24.98	142.76	27.75

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	311.10	48.07	292.90	46.82	274.90	46.31	262.90	47.05	251.40	48.11
	13	12	310.30	49.24	292.60	48.00	274.90	47.53	262.90	48.28	251.40	49.37
	11	10	310.60	50.63	292.70	49.33	274.90	48.83	262.90	49.60	251.40	50.73
	9	8	307.40	52.51	290.90	51.45	274.90	51.23	262.90	52.05	251.40	53.24
	7	6	302.30	54.76	288.60	54.08	274.90	54.29	262.90	55.15	251.40	56.40
	5	4	297.10	57.13	283.40	56.35	269.60	56.52	262.10	58.46	249.30	60.82
	3	2	291.10	60.16	276.20	58.94	264.90	58.64	256.50	60.45	244.70	62.58
	0	-1	284.10	65.92	269.40	64.40	258.90	63.91	249.20	65.89	240.20	68.40
	-3	-4	275.00	72.07	261.70	70.53	250.30	70.13	241.50	72.56	233.50	74.82
	-5	-6	266.90	75.03	254.10	73.46	243.20	73.09	234.60	76.92	226.50	79.37
	-7	-8	257.30	76.39	246.60	74.96	236.00	74.73	227.70	79.95	219.50	82.44
	-10	-11	248.50	75.35	238.10	74.71	229.30	75.36	221.20	79.26	212.70	81.56
	-12	-13	239.30	74.63	230.60	74.20	221.60	75.05	215.50	79.58	208.00	82.63
	-15	-16	234.30	73.88	226.50	73.88	218.80	75.19	212.80	78.63	207.20	81.68
	-17	-18	225.40	72.60	220.10	73.30	215.10	75.39	209.70	79.86	204.70	83.73
	-20	-21	217.70	71.79	214.00	73.12	210.70	75.88	204.20	79.04	198.50	81.93
	-22	-23	200.20	69.41	195.30	70.14	190.00	71.80	182.60	74.21	176.60	76.83
	-25	-26	179.20	66.23	173.20	66.65	167.20	67.87	160.40	70.08	154.80	72.76
120	15	14	294.80	47.15	276.60	45.76	258.60	45.07	247.00	45.73	235.70	46.70
	13	12	294.90	48.58	276.80	47.15	258.60	46.42	247.00	47.12	235.70	48.12
	11	10	294.20	50.13	276.30	48.72	258.60	48.05	247.00	48.75	235.70	49.79
	9	8	294.20	52.65	276.50	51.15	258.60	50.42	247.00	51.18	235.70	52.24
	7	6	294.50	55.67	276.50	54.07	258.60	53.30	247.00	54.10	235.70	55.24
	5	4	294.30	58.91	276.50	57.23	258.80	56.44	247.40	57.33	235.70	58.45
	3	2	289.50	62.29	273.40	60.98	257.90	60.61	246.90	61.67	235.70	62.97
	0	-1	285.30	67.42	270.40	65.65	254.50	64.92	246.90	67.03	236.10	69.74
	-3	-4	279.50	72.00	264.60	69.77	249.60	68.58	243.10	71.04	233.30	74.08
	-5	-6	271.10	76.37	257.90	73.16	244.50	70.98	237.50	73.87	230.10	76.58
	-7	-8	262.50	78.83	249.60	74.92	237.50	72.03	230.60	75.94	222.30	78.65
	-10	-11	254.40	81.09	241.80	76.89	229.60	73.69	223.30	76.90	215.40	79.74
	-12	-13	243.80	80.40	233.00	77.07	220.10	74.93	212.90	77.72	206.80	80.27
	-15	-16	237.50	80.04	228.20	77.68	218.50	76.15	211.70	78.85	204.80	82.18
	-17	-18	227.20	78.77	218.40	77.31	212.10	77.02	204.60	79.59	199.00	82.99
	-20	-21	217.60	76.85	211.30	76.74	205.60	78.01	197.00	80.68	190.00	83.98
	-22	-23	201.30	74.49	193.90	73.98	186.30	74.23	177.20	76.85	171.10	80.18
	-25	-26	180.30	71.09	172.40	70.37	164.40	70.32	156.20	72.76	150.40	76.12
110	15	14	283.10	46.22	265.40	44.81	247.70	44.10	236.10	44.65	224.80	45.47
	13	12	283.10	47.73	265.40	46.28	247.70	45.52	236.10	46.10	224.80	46.94
	11	10	283.10	49.64	265.40	48.13	247.70	47.34	236.10	47.93	224.80	48.82
	9	8	283.10	52.12	265.40	50.51	247.70	49.69	236.10	50.32	224.80	51.24
	7	6	283.40	55.01	265.40	53.32	247.70	52.43	236.10	53.09	224.80	54.07
	5	4	282.40	57.37	264.50	55.58	246.80	54.66	236.10	55.51	224.80	56.56
	3	2	279.10	60.59	262.80	59.06	246.90	58.46	236.10	59.35	224.80	60.46
	0	-1	274.20	62.71	258.90	62.64	247.30	63.68	235.90	64.54	224.90	65.79
	-3	-4	267.90	66.24	254.20	66.30	244.20	67.57	235.80	69.52	224.90	71.97
	-5	-6	260.60	70.16	248.80	70.12	239.10	71.31	231.00	74.13	222.30	76.89
	-7	-8	253.00	72.70	242.10	73.25	232.90	75.18	224.50	78.38	216.50	80.82
	-10	-11	245.00	76.26	235.60	76.20	225.20	77.80	217.10	79.73	208.80	82.49
	-12	-13	235.00	76.58	226.40	76.19	216.10	77.27	208.50	79.45	200.20	82.20
	-15	-16	229.80	77.48	220.70	77.86	212.10	79.18	204.60	80.77	196.90	83.76
	-17	-18	220.80	76.75	212.80	77.16	205.40	78.67	199.20	80.59	190.60	83.81
	-20	-21	214.10	77.20	206.20	77.18	197.80	78.53	191.80	80.29	183.30	83.42
	-22	-23	195.40	74.67	187.20	74.37	178.90	74.83	172.80	76.99	165.10	79.83
	-25	-26	172.90	70.52	164.60	70.02	156.00	70.20	150.60	72.19	143.70	75.06
100	15	14	262.10	44.22	244.40	42.65	226.80	41.72	215.40	42.10	204.60	42.78
	13	12	262.10	45.83	244.40	44.21	226.80	43.23	215.40	43.64	204.60	44.33
	11	10	262.10	48.01	244.40	46.31	226.80	45.28	215.40	45.71	204.60	46.44
	9	8	262.10	50.39	244.40	48.60	226.80	47.53	215.40	47.97	204.60	48.75
	7	6	262.10	53.03	244.40	51.16	226.80	50.03	215.40	50.50	204.60	51.31
	5	4	262.10	54.46	244.40	52.54	226.80	51.38	215.40	51.85	204.60	52.69
	3	2	262.10	57.57	244.40	55.54	226.80	54.31	215.40	54.82	204.60	55.70
	0	-1	260.20	60.59	243.50	58.63	226.80	57.59	215.40	58.12	204.60	59.05
	-3	-4	254.50	62.92	240.80	61.62	226.80	61.28	215.40	61.86	204.60	62.86
	-5	-6	246.60	66.43	235.00	65.76	223.60	66.23	214.00	66.84	202.90	67.77
	-7	-8	239.20	68.30	229.10	68.08	219.00	69.07	210.40	71.89	199.80	72.99
	-10	-11	231.10	72.83	222.00	73.76	214.60	76.09	203.90	76.23	193.90	77.28
	-12	-13	222.40	74.36	214.50	75.49	206.90	78.08	196.30	78.00	186.70	79.08
	-15	-16	216.50	77.50	210.70	78.74	202.10	81.50	191.70	80.65	181.70	81.78
	-17	-18	210.30	78.08	203.30	78.66	196.20	80.69	185.70	80.01	176.60	81.12
	-20	-21	203.80	79.67	195.90	79.44	187.50	80.63	177.90	78.59	169.20	81.20
	-22	-23	184.10	77.93	176.40	77.59	168.90	77.94	159.50	76.78	152.00	79.52
	-25	-26	161.00	73.62	152.90	73.06	145.30	73.16	137.00	72.04	130.30	74.91
90	15	14	235.90	40.51	220.00	39.08	204.20	38.20	194.00	38.57	184.20	39.18
	13	12	235.90	41.92	220.00	40.43	204.20	39.52	194.00	39.90	184.20	40.53
	11	10	235.90	43.53	220.00	41.98	204.20	41.06	194.00	41.44	184.20	42.10
	9	8	235.90	45.69	220.00	44.08	204.20	43.10	194.00	43.51	184.20	44.21
	7	6	235.90	48.04	220.00	46.34	204.20	45.33	194.00	45.74	184.20	46.47
	5	4	235.90	49.99	220.00	48.22	204.20	47.16	194.00	47.59	184.20	48.35
	3	2	235.90	52.37	220.00	50.51	204.20	49.39	194.00	49.86	184.20	50.65
	0	-1	235.90	55.89	220.00	53.93	204.20	52.73	194.00	53.22	184.20	54.09
	-3	-4	235.90	59.60	220.00	57.49	204.20	56.21	194.00	56.75	184.20	57.66
	-5	-6	232.50	61.04	218.00	60.47	204.20	60.98	194.00	61.55	184.20	62.55
	-7	-8	228.70	62.01	213.70	63.18	204.20	65.60	194.00	66.23	184.40	67.27
	-10	-11	219.00	62.96	207.20	66.30	198.80	70.80	191.30	66.68	180.40	67.75
	-12	-13	209.70	64.04	198.90	67.66	192.60	72.51	183.10	67.79	173.90	68.89
	-15	-16	203.50	67.10	196.20	70.35	188.80	74.84	177.60	67.87	168.80	68.97
	-17	-18	194.60	69.10	188.90	72.37	181.50	77.07	172.50	69.01	162.50	70.11
	-20	-21	185.90	71.37	181.80	74.31	175.00	78.83	164.20	71.34	155.00	70.78
	-22	-23	169.00	69.27	164.00	71.77	157.60	75.24	147.70	69.89	140.00	70.12
	-25	-26	147.00	64.94	141.40	67.02	134.80	69.93	126.40	65.02	119.60	65.44

1 Capacity table : H/R - High EER type

AM720JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	209.70	36.81	195.70	35.49	181.30	34.73	172.40	35.05	163.70	35.61
	13	12	209.70	38.01	195.70	36.66	181.30	35.84	172.40	36.19	163.70	36.78
	11	10	209.70	39.05	195.70	37.66	181.30	36.85	172.40	37.19	163.70	37.79
	9	8	209.70	41.01	195.70	39.56	181.30	38.67	172.40	39.03	163.70	39.65
	7	6	209.70	43.05	195.70	41.51	181.30	40.60	172.40	40.98	163.70	41.64
	5	4	209.70	45.52	195.70	43.90	181.30	42.94	172.40	43.34	163.70	44.03
	3	2	209.70	47.15	195.70	45.48	181.30	44.48	172.40	44.88	163.70	45.61
	0	-1	209.70	50.78	195.70	48.98	181.30	47.89	172.40	48.33	163.70	49.11
	-3	-4	209.70	52.80	195.70	51.44	181.30	51.17	172.40	51.64	163.70	52.49
	-5	-6	204.30	53.69	193.40	53.40	181.30	54.13	172.40	54.64	163.70	55.52
	-7	-8	198.40	54.00	189.60	54.82	181.30	56.59	172.40	57.13	163.70	58.04
	-10	-11	190.60	55.52	184.20	56.44	175.70	58.23	167.00	58.77	158.50	59.71
	-12	-13	184.20	55.74	175.60	57.06	168.80	59.56	160.20	60.12	152.30	61.07
	-15	-16	178.40	58.95	171.60	59.83	164.80	61.87	157.30	61.06	149.40	62.04
	-17	-18	172.20	60.36	166.00	61.43	160.00	63.69	153.60	63.16	144.60	64.18
	-20	-21	165.20	61.71	160.20	63.03	154.90	65.58	146.30	62.65	140.40	63.66
	-22	-23	151.30	59.91	146.60	60.97	141.80	63.09	133.60	60.90	127.60	61.99
	-25	-26	131.30	55.86	126.20	56.66	121.30	58.41	114.10	56.45	109.00	57.63
70	15	14	183.60	32.27	171.10	31.13	158.80	30.44	150.80	30.72	143.30	31.21
	13	12	183.60	33.21	171.10	32.02	158.80	31.32	150.80	31.61	143.30	32.11
	11	10	183.60	34.10	171.10	32.88	158.80	32.15	150.80	32.45	143.30	32.97
	9	8	183.60	35.52	171.10	34.26	158.80	33.50	150.80	33.82	143.30	34.35
	7	6	183.60	37.19	171.10	35.87	158.80	35.08	150.80	35.40	143.30	35.97
	5	4	183.60	39.20	171.10	37.81	158.80	36.97	150.80	37.32	143.30	37.92
	3	2	183.60	40.67	171.10	39.24	158.80	38.36	150.80	38.73	143.30	39.34
	0	-1	183.60	43.66	171.10	42.09	158.80	41.17	150.80	41.55	143.30	42.21
	-3	-4	183.60	46.59	171.10	44.92	158.80	43.94	150.80	44.35	143.30	45.05
	-5	-6	179.70	48.39	169.30	47.19	158.80	46.69	150.80	47.13	143.30	47.89
	-7	-8	175.60	49.37	166.70	48.89	158.80	49.24	150.80	49.69	143.30	50.48
	-10	-11	171.60	50.25	164.20	50.79	158.80	51.89	150.80	52.36	143.30	53.21
	-12	-13	167.20	51.61	160.80	52.21	154.30	53.37	150.20	56.18	142.90	55.74
	-15	-16	166.00	53.74	159.70	55.04	155.00	57.43	147.80	57.97	140.80	58.89
	-17	-18	162.50	56.16	156.80	57.50	151.80	60.00	145.10	60.55	138.20	61.53
	-20	-21	156.50	57.10	153.10	58.46	148.50	61.01	141.20	61.58	134.70	62.58
	-22	-23	143.20	53.14	139.60	56.23	135.00	58.12	127.80	58.76	121.30	59.84
	-25	-26	124.80	51.26	120.90	52.26	116.20	53.89	108.50	53.74	101.40	54.10
60	15	14	157.10	27.73	146.60	26.75	136.10	26.15	129.20	26.40	122.80	26.81
	13	12	157.10	28.41	146.60	27.41	136.10	26.79	129.20	27.04	122.80	27.47
	11	10	157.10	29.12	146.60	28.11	136.10	27.47	129.20	27.73	122.80	28.18
	9	8	157.10	30.09	146.60	29.03	136.10	28.39	129.20	28.64	122.80	29.11
	7	6	157.10	31.36	146.60	30.25	136.10	29.59	129.20	29.87	122.80	30.34
	5	4	157.10	32.94	146.60	31.77	136.10	31.08	129.20	31.36	122.80	31.87
	3	2	157.10	34.26	146.60	33.05	136.10	32.30	129.20	32.62	122.80	33.15
	0	-1	157.10	36.59	146.60	35.30	136.10	34.52	129.20	34.86	122.80	35.40
	-3	-4	157.10	39.01	146.60	37.63	136.10	36.79	129.20	37.13	122.80	37.73
	-5	-6	156.70	41.57	146.30	40.16	136.10	39.33	129.20	39.69	122.80	40.32
	-7	-8	154.00	43.28	145.00	42.24	136.10	41.89	129.20	42.27	122.80	42.96
	-10	-11	150.10	44.64	143.00	44.22	136.10	44.54	129.20	44.95	122.80	45.68
	-12	-13	146.30	46.82	140.90	47.00	136.10	48.02	129.20	48.45	122.80	49.24
	-15	-16	146.40	51.00	141.90	51.90	139.10	53.80	132.20	54.31	125.60	55.19
	-17	-18	145.30	53.55	141.80	54.85	139.60	57.24	132.70	57.77	126.00	58.69
	-20	-21	142.70	55.15	139.50	56.47	137.30	58.93	130.40	59.47	123.80	60.42
	-22	-23	128.40	51.66	125.10	52.75	122.80	54.61	116.00	55.06	109.80	55.67
	-25	-26	110.80	47.46	107.20	48.25	104.40	49.72	97.60	49.68	91.40	49.80
50	15	14	130.90	23.16	122.00	22.37	113.50	21.90	107.70	22.34	102.40	22.99
	13	12	130.90	23.52	122.00	22.71	113.50	22.24	107.70	22.68	102.40	23.34
	11	10	130.90	24.07	122.00	23.22	113.50	22.75	107.70	23.19	102.40	23.88
	9	8	130.90	24.38	122.00	23.54	113.50	23.03	107.70	23.50	102.40	24.19
	7	6	130.90	25.21	122.00	24.33	113.50	23.82	107.70	24.29	102.40	25.01
	5	4	130.90	26.28	122.00	25.36	113.50	24.83	107.70	25.33	102.40	26.06
	3	2	130.90	27.45	122.00	26.49	113.50	25.93	107.70	26.47	102.40	27.22
	0	-1	130.90	29.05	122.00	28.05	113.50	27.47	107.70	28.01	102.40	28.83
	-3	-4	130.90	30.88	122.00	29.80	113.50	29.18	107.70	29.78	102.40	30.63
	-5	-6	130.90	33.37	122.00	32.23	113.50	31.55	107.70	32.17	102.40	33.11
	-7	-8	130.90	36.31	122.00	35.08	113.50	34.33	107.70	35.01	102.40	36.02
	-10	-11	130.90	38.58	122.00	37.26	113.50	36.47	107.70	37.22	102.40	38.29
	-12	-13	130.90	41.16	122.00	39.75	113.50	38.92	107.70	39.69	102.40	40.84
	-15	-16	133.80	45.11	124.90	43.55	115.90	42.64	110.30	43.49	104.60	44.75
	-17	-18	135.70	49.32	126.80	47.63	117.70	46.62	111.80	47.56	106.30	48.92
	-20	-21	137.90	54.24	128.70	52.35	119.60	51.27	113.50	52.29	107.80	53.80
	-22	-23	121.40	49.73	113.40	48.11	105.40	46.93	98.90	47.51	93.20	48.65
	-25	-26	101.60	44.23	94.20	42.61	86.90	41.39	80.70	41.57	75.40	42.20

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	187.63	23.99	223.82	27.98	261.39	32.00	278.39	33.68	297.86	36.01	320.14	38.38	347.96	39.15
	12	186.21	24.59	222.14	28.66	259.41	32.79	276.28	34.45	295.62	36.74	317.72	39.27	345.34	40.24
	14	184.55	25.39	220.16	29.57	257.12	33.82	273.84	35.49	293.00	37.75	314.90	40.42	342.28	41.36
	16	183.23	26.17	218.57	30.44	255.27	34.82	271.87	36.49	290.90	38.81	312.64	41.55	339.83	42.62
	18	181.22	27.65	216.16	32.11	252.45	36.74	268.86	38.46	287.67	40.79	309.17	43.71	336.07	43.68
	20	178.62	29.11	213.08	33.77	248.86	38.63	265.04	40.37	283.58	42.69	304.78	45.82	331.28	45.12
	21	176.29	31.17	210.30	36.11	245.61	41.30	261.56	43.07	279.86	45.49	300.79	48.80	326.93	46.44
	23	173.39	33.37	206.83	38.59	241.56	44.11	257.26	45.92	275.28	48.40	295.84	51.90	321.59	49.32
	25	170.97	35.84	203.95	41.37	238.19	47.22	253.67	49.11	271.41	51.63	291.71	55.32	317.08	51.99
	27	167.84	38.31	200.22	44.11	233.83	50.31	249.03	52.25	266.45	54.82	286.37	58.65	311.29	55.91
	29	164.56	40.62	196.29	46.67	229.27	53.18	244.16	55.12	261.26	57.70	280.79	61.62	305.21	59.54
	31	161.36	43.17	192.49	49.49	224.80	56.32	239.42	58.29	256.18	60.88	275.32	64.88	299.27	63.68
	33	158.95	45.28	189.61	51.75	221.43	58.80	235.82	60.75	252.33	63.34	271.20	67.31	292.60	67.28
	35	155.97	47.76	186.04	54.36	217.29	61.63	231.41	63.51	247.60	66.02	266.11	69.86	283.04	70.49
	37	151.96	50.83	181.28	57.67	211.73	65.27	225.48	67.16	241.27	69.64	259.29	73.41	275.79	73.86
	39	147.74	53.65	177.48	60.63	205.81	68.51	219.20	70.36	234.54	72.84	252.07	76.42	268.13	76.20
120	10	179.51	22.32	214.09	26.05	249.99	29.74	265.94	31.41	281.90	33.43	300.51	35.10	313.80	36.48
	12	179.51	22.90	214.09	26.72	249.99	30.54	265.94	32.18	281.90	34.18	300.51	36.01	313.80	37.57
	14	177.86	24.45	212.10	28.49	247.67	32.59	263.82	34.20	279.46	36.12	298.12	38.30	310.92	38.67
	16	176.20	25.31	210.14	29.45	245.38	33.69	262.27	35.30	276.71	37.20	294.98	39.52	308.40	39.69
	18	175.49	26.02	209.28	30.25	244.39	34.61	260.00	36.21	275.59	38.12	293.79	40.51	306.79	40.69
	20	173.60	27.30	207.04	31.72	241.77	36.27	257.20	37.91	272.62	39.79	290.63	42.34	303.49	42.16
	21	171.17	29.07	204.14	33.72	238.38	38.58	253.61	40.25	268.82	42.18	286.56	44.89	299.25	43.32
	23	168.52	31.08	200.99	35.99	234.69	41.14	250.06	42.85	264.63	44.82	282.11	47.69	294.60	45.48
	25	166.64	33.39	198.73	38.59	232.07	44.09	246.89	45.86	261.50	47.82	278.98	50.88	291.30	48.69
	27	163.90	35.87	195.48	41.38	228.25	47.23	242.84	49.04	257.04	51.00	274.40	54.26	286.52	51.97
	29	160.95	37.90	191.93	43.63	224.12	49.75	238.43	51.57	252.74	53.58	269.43	56.86	281.34	55.46
	31	157.89	40.12	188.30	46.06	219.88	52.47	233.92	54.31	247.95	56.28	264.32	59.63	276.02	59.15
	33	154.99	42.42	184.84	48.59	215.83	55.27	229.63	57.10	243.34	59.08	259.48	62.43	270.97	61.70
	35	151.95	44.51	181.22	50.82	211.60	57.75	225.12	59.57	238.50	61.49	254.37	64.81	265.62	64.40
	37	148.26	47.03	177.62	53.48	206.50	60.61	220.10	62.40	232.94	64.21	248.69	67.35	258.59	67.44
	39	145.92	50.25	173.58	56.94	202.31	64.42	215.05	66.20	227.04	68.00	241.92	71.03	252.56	69.82
110	10	158.03	20.87	188.70	24.38	221.73	28.00	235.89	29.58	250.49	31.54	279.04	34.62	292.50	36.10
	12	158.03	21.38	188.70	24.98	221.73	28.71	235.89	30.26	250.49	32.21	279.04	35.46	292.50	37.11
	14	158.03	22.03	188.70	25.72	221.73	29.58	235.89	31.12	250.49	33.05	279.04	36.48	292.50	38.32
	16	158.03	22.68	188.70	26.46	221.73	30.45	235.89	31.99	250.49	33.90	279.04	37.52	292.50	39.50
	18	158.03	23.35	188.70	27.23	221.73	31.34	235.89	32.86	250.49	34.75	279.04	38.54	292.50	40.67
	20	158.03	24.31	188.70	28.29	221.73	32.56	235.89	34.10	250.49	35.97	277.74	39.70	292.50	42.26
	21	158.03	25.93	188.70	30.14	221.73	34.69	235.89	36.26	250.49	38.12	275.63	41.45	291.13	43.19
	23	158.03	27.90	188.70	32.39	221.73	37.29	235.89	38.88	250.49	40.82	271.61	43.74	287.26	45.03
	25	158.03	30.55	188.70	35.41	221.73	40.73	235.89	42.41	249.24	44.19	267.81	46.83	283.70	47.85
	27	158.03	32.90	188.70	38.06	221.73	43.74	235.89	45.49	246.78	46.73	262.86	49.36	280.25	51.41
	29	156.17	35.31	186.46	40.77	219.08	46.84	233.09	48.63	243.64	49.65	258.40	52.33	275.69	53.99
	31	154.28	37.32	184.22	42.98	216.46	49.32	230.29	51.12	239.73	51.94	253.96	54.74	270.58	57.52
	33	152.17	39.47	181.70	45.36	213.50	52.00	227.14	53.80	235.45	54.45	249.38	57.29	265.75	59.74
	35	149.46	41.79	178.46	47.88	209.69	54.81	223.08	56.61	230.93	57.11	244.53	59.93	260.66	62.60
	37	146.52	43.84	174.94	50.08	205.55	57.25	218.69	59.02	226.31	59.42	239.74	62.20	255.41	65.42
	39	144.13	46.31	171.91	52.69	201.50	60.08	214.18	61.82	220.33	62.01	233.89	64.59	249.56	67.67
100	10	140.60	19.39	167.44	22.60	195.19	25.76	207.20	27.14	220.15	28.83	245.14	31.76	270.10	34.84
	12	140.60	19.91	167.44	23.19	195.19	26.46	207.20	27.84	220.15	29.54	245.14	32.60	270.10	35.88
	14	140.60	20.67	167.44	24.06	195.19	27.46	207.20	28.84	220.15	30.63	245.14	33.81	270.10	37.32
	16	140.60	21.36	167.44	24.86	195.19	28.39	207.20	29.74	220.15	31.54	245.14	34.90	270.10	38.63
	18	140.60	22.06	167.44	25.66	195.19	29.32	207.20	30.67	220.15	32.43	245.14	35.96	270.10	39.89
	20	140.60	23.16	167.44	26.88	195.19	30.71	207.20	32.08	220.15	33.86	245.14	37.60	270.10	41.81
	21	140.60	24.80	167.44	28.75	195.19	32.84	207.20	34.25	220.15	36.03	245.14	40.05	268.01	43.01
	23	140.60	26.37	167.44	30.51	195.19	34.85	207.20	36.27	220.15	38.07	245.14	42.35	264.86	44.64
	25	140.60	28.31	167.44	32.72	195.19	37.34	207.20	38.80	220.15	40.66	245.14	45.21	261.70	46.66
	27	140.60	30.29	167.44	34.96	195.19	39.86	207.20	41.37	220.15	43.23	245.14	48.04	258.23	49.17
	29	140.60	32.40	167.44	37.29	195.19	42.49	207.20	44.02	220.15	45.92	245.14	50.97	254.41	51.45
	31	140.60	34.69	167.44	39.87	195.19	45.38	207.20	46.92	220.15	48.84	243.03	53.65	250.60	53.79
	33	140.60	37.09	167.44	42.50	195.19	48.34	207.20	49.13	220.15	51.83	239.19	55.75	245.86	56.33
	35	140.60	40.16	167.44	45.90	195.19	52.13	207.20	50.58	218.29	55.21	235.44	58.51	240.48	58.35
	37	140.60	43.15	167.44	49.18	194.13	55.46	203.94	54.34	214.93	57.77	228.48	60.16	233.21	61.21
	39	140.60	46.86	167.44	53.18	193.31	58.72	200.94	58.10	210.50	59.80	220.77	61.40	225.28	62.47
90	10	128.32	16.86	152.85	19.67	179.28	22.54	188.70	23.56	200.97	25.04	224.18	27.68	232.55	28.56
	12	128.32	17.23	152.85	20.09	179.28	23.05	188.70	24.04	200.97	25.55	224.18	28.28	247.20	31.00
	14	128.32	17.69	152.85	20.61	179.28	23.66	188.70	24.65	200.97	26.23	224.18	29.02	247.20	31.90
	16	128.32	18.33	152.85	21.35	179.28	24.50	188.70	25.48	200.97	27.06	224.18	30.00	247.20	33.06
	18	128.32	18.91	152.85	22.02	179.28	25.29	188.70	26.23	200.97	27.81	224.18	30.89	247.20	34.12
	20	128.32	19.81	152.85	23.02	179.28	26.45	188.70	27.40	200.97	28.98	224.18	32.23	247.20	35.70
	21	128.32	20.74	152.85	24.06	179.28	27.64	188.70	28.61	200.97	30.21	224.18	33.62	247.20	36.74
	23	128.32	21.89	152.85	25.37	179.28	29.13	188.70	30.09	200.97	31.70	224.18	35.30	247.20	38.49
	25	128.32	23.20	152.85	26.84	179.28	30.82	188.70	31.79	200.97	33.41	224.18	37.21	247.20	40.44
	27	128.32	24.83	152.85	28.68	179.28	32.89	188.70	33.88	200.97	35.52	224.18	39.56	247.20	43.11
	29	128.32	26.57	152.85	30.62	179.28	35.12	188.70	36.11	200.97	37.78	224.18	42.03	247.20	45.85
	31	128.32	28.41	152.85	32.68	179.28	37.44	188.70	38.40	200.97	40.12	224.18	44.57	247.20	48.61
	33	128.32	30.36	152.85	34.83	179.28	39.87	188.70	40.52	200.97	42.57	224.18	47.14	242.97	50.78
	35	128.32	32.73	152.85	37.45	179.28	42.82	188.70	42.49	200.97	45.54	224.18	50.19	237.15	52.58
	37	128.32	35.07	152.85	40.05	179.28	45.70	188.70	45.79	200.97	48.37	221.51	52.53	229.39	54.41
	39	128.32	38.27	152.85	43.52	179.28	49.23	188.70	49.79	200.82	51.82	215.97	54.79	221.52	56.19
80	10	115.85	14.40	137.67	16.74	160.34	19.06	167.89	19.80	179.65	21.12	200.30	23.38	221.61	25.48
	12	115.85	14.63	137.67	17.01	160.34	19.39	167.89	20.11	179.65	21.46	200.30	23.77	221.61	25.99
	14	115.85	14.86	137.67	17.26	160.34	19.69	167.89	20.38	179.65	21.81	200.30	24.09	221.61	26.43
	16	115.85	15.42	137.67	17.90	160.34	20.43	167.89	21.11	179.65	22.55	200.30	24.96	221.61	27.47
	18	115.85	15.90	137.67	18.45	160.34	21.05	167.89	21.73	179.65	23.14	200.30	25.69	221.61	28.33
	20	115.85	16.62	137.67	19.26	160.34	21.97	167.89	22.65	179.65	24.07	200.30	26.76	221.61	29.58
	21	115.85	16.98	137.67	19.67	160.34	22.45	167.89	23.10	179.65	24.54	200.30	27.30	221.61	30.20
	23	115.85	17.81	137.67	20.60	160.34	23.48	167.89	24.15	179.65	25.59	200.30	28.48	221.61	31.56
	25	115.85	18.63	137.67	21.53	160.34	24.54	167.89	25.19	179.65	26.63	200.30	29.64	221.61	32.91
	27	115.85	19.93	137.67	22.97	160.34	26.21	167.89	26.84	179.65	28.32	200.30	31.50	221.61	35.01

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	115.85	21.36	137.67	24.57	160.34	28.01	167.89	28.64	179.65	30.15	200.30	33.53	221.61	37.28
	31	115.85	22.78	137.67	26.17	160.34	29.77	167.89	30.42	179.65	31.95	200.30	35.48	221.61	39.47
	33	115.85	24.35	137.67	27.90	160.34	31.72	167.89	32.34	179.65	33.88	200.30	37.59	221.61	41.81
	35	115.85	26.14	137.67	29.87	160.34	33.91	167.89	34.55	179.65	36.12	200.30	39.97	221.61	44.43
	37	115.85	27.95	137.67	31.86	160.34	36.13	167.89	36.73	179.65	38.33	200.30	42.31	221.61	47.01
	39	115.85	30.63	137.67	34.81	160.34	39.42	167.89	40.01	179.65	41.64	200.30	45.84	221.61	50.88
70	10	102.96	11.83	122.07	13.74	141.20	15.52	147.09	16.19	158.40	17.35	176.05	19.00	197.08	20.75
	12	102.96	12.19	122.07	14.15	141.20	16.03	147.09	16.53	158.40	17.85	176.05	19.60	197.08	21.47
	14	102.96	12.51	122.07	14.49	141.20	16.42	147.09	16.85	158.40	18.20	176.05	20.07	197.08	22.05
	16	102.96	13.07	122.07	15.13	141.20	17.16	147.09	17.42	158.40	18.95	176.05	20.94	197.08	23.08
	18	102.96	13.57	122.07	15.71	141.20	17.78	147.09	18.01	158.40	19.58	176.05	21.66	197.08	23.95
	20	102.96	14.13	122.07	16.32	141.20	18.50	147.09	18.68	158.40	20.29	176.05	22.48	197.08	24.89
	21	102.96	14.45	122.07	16.70	141.20	18.91	147.09	19.10	158.40	20.72	176.05	22.96	197.08	25.44
	23	102.96	15.12	122.07	17.46	141.20	19.78	147.09	20.04	158.40	21.55	176.05	23.92	197.08	26.55
	25	102.96	15.69	122.07	18.07	141.20	20.49	147.09	20.88	158.40	22.24	176.05	24.69	197.08	27.45
	27	102.96	16.59	122.07	19.08	141.20	21.60	147.09	22.02	158.40	23.37	176.05	25.96	197.08	28.87
	29	102.96	17.23	122.07	19.79	141.20	22.40	147.09	23.30	158.40	24.15	176.05	26.77	197.08	29.81
	31	102.96	18.26	122.07	20.94	141.20	23.67	147.09	24.70	158.40	25.41	176.05	28.15	197.08	31.35
	33	102.96	19.52	122.07	22.33	141.20	25.21	147.09	26.05	158.40	26.98	176.05	29.83	197.08	33.23
	35	102.96	20.97	122.07	23.91	141.20	26.96	147.09	27.87	158.40	28.74	176.05	31.72	197.08	35.33
	37	102.96	22.92	122.07	26.05	141.20	29.36	147.09	29.64	158.40	31.16	176.05	34.30	197.08	38.18
	39	102.96	24.92	122.07	28.26	141.20	31.78	147.09	32.26	158.40	33.62	176.05	36.89	197.08	41.02
60	10	89.65	9.99	106.06	11.58	122.47	13.08	126.27	13.43	137.13	14.54	152.77	16.00	171.72	17.45
	12	89.65	10.29	106.06	11.91	122.47	13.47	126.27	13.75	137.13	14.92	152.77	16.48	171.72	18.03
	14	89.65	10.55	106.06	12.22	122.47	13.82	126.27	14.05	137.13	15.28	152.77	16.87	171.72	18.53
	16	89.65	10.97	106.06	12.69	122.47	14.34	126.27	14.51	137.13	15.83	152.77	17.52	171.72	19.27
	18	89.65	11.42	106.06	13.17	122.47	14.92	126.27	15.05	137.13	16.39	152.77	18.17	171.72	20.05
	20	89.65	11.87	106.06	13.69	122.47	15.48	126.27	15.57	137.13	16.97	152.77	18.83	171.72	20.83
	21	89.65	12.13	106.06	13.99	122.47	15.83	126.27	15.93	137.13	17.29	152.77	19.21	171.72	21.28
	23	89.65	12.76	106.06	14.70	122.47	16.61	126.27	16.74	137.13	18.08	152.77	20.11	171.72	22.32
	25	89.65	13.30	106.06	15.28	122.47	17.29	126.27	17.45	137.13	18.73	152.77	20.83	171.72	23.14
	27	89.65	13.99	106.06	16.06	122.47	18.14	126.27	18.29	137.13	19.59	152.77	21.78	171.72	24.21
	29	89.65	14.63	106.06	16.74	122.47	18.92	126.27	19.27	137.13	20.37	152.77	22.64	171.72	25.17
	31	89.65	15.54	106.06	17.75	122.47	20.04	126.27	20.43	137.13	21.47	152.77	23.85	171.72	26.53
	33	89.65	16.46	106.06	18.79	122.47	21.19	126.27	21.45	137.13	22.61	152.77	25.06	171.72	27.87
	35	89.65	17.71	106.06	20.15	122.47	22.68	126.27	22.97	137.13	24.13	152.77	26.70	171.72	29.69
	37	89.65	19.14	106.06	21.73	122.47	24.43	126.27	24.43	137.13	25.89	152.77	28.56	171.72	31.76
	39	89.65	20.89	106.06	23.65	122.47	26.55	126.27	26.60	137.13	28.03	152.77	30.83	171.72	34.23
50	10	75.92	8.21	89.64	9.48	103.34	10.68	105.45	10.81	116.01	11.89	129.70	13.16	146.58	14.36
	12	75.92	8.43	89.64	9.74	103.34	10.98	105.45	11.10	116.01	12.19	129.70	13.52	146.58	14.80
	14	75.92	8.66	89.64	10.00	103.34	11.28	105.45	11.37	116.01	12.51	129.70	13.87	146.58	15.24
	16	75.92	8.93	89.64	10.30	103.34	11.63	105.45	11.73	116.01	12.86	129.70	14.30	146.58	15.73
	18	75.92	9.31	89.64	10.74	103.34	12.12	105.45	12.21	116.01	13.35	129.70	14.88	146.58	16.42
	20	75.92	9.68	89.64	11.14	103.34	12.58	105.45	12.58	116.01	13.81	129.70	15.40	146.58	17.03
	21	75.92	9.90	89.64	11.37	103.34	12.86	105.45	12.90	116.01	14.07	129.70	15.69	146.58	17.39
	23	75.92	10.46	89.64	12.01	103.34	13.55	105.45	13.59	116.01	14.79	129.70	16.51	146.58	18.31
	25	75.92	10.91	89.64	12.53	103.34	14.16	105.45	14.16	116.01	15.38	129.70	17.16	146.58	19.08
	27	75.92	11.43	89.64	13.09	103.34	14.78	105.45	14.76	116.01	15.99	129.70	17.85	146.58	19.86
	29	75.92	12.05	89.64	13.77	103.34	15.53	105.45	15.47	116.01	16.74	129.70	18.69	146.58	20.78
	31	75.92	12.81	89.64	14.62	103.34	16.48	105.45	16.38	116.01	17.69	129.70	19.71	146.58	21.95
	33	75.92	13.48	89.64	15.34	103.34	17.26	105.45	17.16	116.01	18.47	129.70	20.55	146.58	22.86
	35	75.92	14.52	89.64	16.48	103.34	18.53	105.45	18.37	116.01	19.77	129.70	21.93	146.58	24.40
	37	75.92	15.53	89.64	17.59	103.34	19.73	105.45	19.54	116.01	20.98	129.70	23.22	146.58	25.80
	39	75.92	17.00	89.64	19.19	103.34	21.52	105.45	21.27	116.01	22.77	129.70	25.15	146.58	27.94

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	319.80	49.51	301.00	48.32	282.50	47.12	270.20	47.87	258.30	48.94
	13	12	318.90	50.71	300.80	49.54	282.50	48.36	270.20	49.11	258.30	50.23
	11	10	319.20	52.14	300.80	50.90	282.50	49.68	270.20	50.46	258.30	51.61
	9	8	316.00	54.10	299.00	53.10	282.50	52.12	270.20	52.96	258.30	54.16
	7	6	311.00	56.45	296.70	55.83	282.50	55.23	270.20	56.10	258.30	57.38
	5	4	305.60	58.86	291.40	58.16	277.30	57.51	269.40	59.46	256.20	61.84
	3	2	299.40	61.93	284.20	60.79	272.50	59.66	263.80	61.49	251.60	63.65
	0	-1	292.00	67.92	276.90	66.39	266.10	65.02	256.10	67.02	246.90	69.55
	-3	-4	283.00	73.78	269.40	72.91	257.70	71.35	248.60	73.35	240.40	75.63
	-5	-6	274.10	76.53	261.00	76.57	249.80	74.36	241.00	77.10	232.70	79.55
	-7	-8	264.30	77.77	253.20	78.07	242.50	76.03	233.80	78.60	225.40	81.06
	-10	-11	255.30	76.40	244.50	77.52	235.50	76.67	227.20	78.94	218.40	81.23
	-12	-13	245.40	75.85	236.40	77.00	227.20	76.35	220.80	79.26	213.20	82.30
	-15	-16	240.30	75.58	232.20	76.66	224.30	76.50	218.10	79.50	212.40	82.57
	-17	-18	230.70	73.96	225.20	76.37	220.00	76.71	214.50	80.75	209.30	84.65
	-20	-21	223.20	73.97	219.30	76.05	215.90	77.21	209.20	80.11	203.40	83.03
	-22	-23	208.10	71.97	203.60	73.85	199.30	74.83	193.20	77.69	187.70	80.78
	-25	-26	184.10	68.07	178.40	69.60	173.20	70.22	168.10	72.98	163.20	76.27
120	15	14	303.00	48.56	284.30	47.22	265.70	45.86	253.80	46.53	242.20	47.52
	13	12	303.10	50.03	284.50	48.65	265.70	47.23	253.80	47.94	242.20	48.96
	11	10	302.30	51.64	284.00	50.27	265.70	48.89	253.80	49.60	242.20	50.66
	9	8	302.40	54.23	284.20	52.78	265.70	51.30	253.80	52.07	242.20	53.15
	7	6	302.70	57.34	284.20	55.79	265.70	54.23	253.80	55.03	242.20	56.20
	5	4	302.50	60.64	284.20	59.02	266.00	57.40	254.30	58.30	242.20	59.44
	3	2	297.50	64.06	281.00	62.83	265.10	61.61	253.80	62.70	242.20	64.01
	0	-1	293.30	69.29	277.90	67.62	261.70	66.00	253.80	68.13	242.70	70.86
	-3	-4	287.30	74.15	272.00	71.91	256.80	69.78	249.90	72.26	239.90	75.33
	-5	-6	278.10	78.58	264.60	75.46	250.90	72.26	243.70	74.70	236.10	77.43
	-7	-8	268.70	80.95	255.50	77.61	243.30	73.35	236.20	75.96	227.70	78.67
	-10	-11	259.90	83.28	247.10	79.17	234.80	75.04	228.30	77.42	220.20	80.27
	-12	-13	249.70	82.67	238.70	79.33	225.60	76.28	218.20	78.24	211.90	80.80
	-15	-16	243.30	82.34	233.80	79.93	224.00	77.51	217.00	80.24	209.80	83.60
	-17	-18	233.00	81.08	224.20	79.75	217.80	78.41	210.00	81.00	204.20	84.43
	-20	-21	223.70	79.05	217.30	79.14	211.50	79.39	202.70	82.08	195.50	85.41
	-22	-23	209.10	77.04	202.30	77.02	195.90	77.13	187.60	79.78	181.10	83.26
	-25	-26	185.70	73.14	178.30	72.85	171.20	72.66	164.00	75.25	158.20	78.91
110	15	14	290.90	47.61	272.70	46.24	254.60	44.87	242.70	45.43	231.10	46.26
	13	12	291.00	49.16	272.70	47.76	254.60	46.31	242.70	46.90	231.10	47.76
	11	10	291.00	51.13	272.70	49.67	254.60	48.16	242.70	48.76	231.10	49.67
	9	8	291.00	53.68	272.80	52.13	254.60	50.56	242.70	51.20	231.10	52.13
	7	6	291.20	56.66	272.80	55.02	254.60	53.34	242.70	54.01	231.10	55.01
	5	4	290.30	59.06	271.80	57.33	253.60	55.60	242.60	56.47	231.10	57.53
	3	2	286.90	62.34	270.10	60.88	253.70	59.45	242.60	60.35	231.10	61.48
	0	-1	281.80	64.64	266.10	64.54	254.20	64.74	242.40	65.61	231.10	66.88
	-3	-4	275.50	68.43	261.30	68.34	251.10	68.72	242.30	70.69	231.10	73.16
	-5	-6	268.00	72.49	255.80	72.65	245.90	72.54	237.50	75.09	228.50	77.86
	-7	-8	260.20	75.13	249.00	76.14	239.60	76.47	230.80	78.89	222.60	81.35
	-10	-11	251.70	79.01	242.00	78.42	231.50	79.19	223.00	80.93	214.40	83.71
	-12	-13	241.20	79.23	232.40	78.78	221.90	78.64	214.00	80.84	205.50	83.62
	-15	-16	235.80	79.90	226.50	80.50	217.80	80.56	210.00	82.87	202.10	85.91
	-17	-18	227.50	79.27	219.30	79.61	211.80	80.07	205.20	82.51	196.40	85.78
	-20	-21	220.90	79.96	212.90	79.64	204.30	79.93	198.00	82.39	189.20	85.58
	-22	-23	205.10	77.53	196.70	77.05	187.90	77.17	182.10	79.58	174.20	82.92
	-25	-26	180.00	72.85	171.30	72.10	161.80	71.86	157.00	74.19	150.10	77.70
100	15	14	269.40	45.55	251.20	44.02	233.10	42.45	221.40	42.84	210.30	43.53
	13	12	269.40	47.20	251.20	45.62	233.10	43.98	221.40	44.40	210.30	45.11
	11	10	269.40	49.45	251.20	47.79	233.10	46.07	221.40	46.50	210.30	47.25
	9	8	269.40	51.91	251.20	50.15	233.10	48.36	221.40	48.81	210.30	49.60
	7	6	269.40	54.61	251.20	52.79	233.10	50.90	221.40	51.38	210.30	52.21
	5	4	269.40	56.09	251.20	54.21	233.10	52.27	221.40	52.76	210.30	53.61
	3	2	269.40	59.29	251.20	57.31	233.10	55.25	221.40	55.77	210.30	56.66
	0	-1	267.40	62.40	250.30	60.50	233.10	58.58	221.40	59.13	210.30	60.08
	-3	-4	261.60	64.94	247.60	63.57	233.10	62.34	221.40	62.93	210.30	63.94
	-5	-6	253.50	68.56	241.70	67.70	229.90	67.40	220.00	67.86	208.60	68.81
	-7	-8	246.00	70.64	235.60	70.45	225.20	70.31	216.30	73.02	205.50	74.13
	-10	-11	237.30	75.04	227.90	75.85	220.30	77.44	209.30	77.23	199.10	78.30
	-12	-13	227.80	76.47	219.70	77.28	211.90	79.46	201.10	79.00	191.30	80.46
	-15	-16	222.40	80.04	216.40	80.38	207.60	82.91	196.80	82.72	186.60	83.88
	-17	-18	216.40	81.02	209.20	80.67	201.90	82.11	191.10	82.45	181.80	83.60
	-20	-21	209.70	81.97	201.60	81.49	192.90	82.04	183.00	80.86	174.10	83.51
	-22	-23	193.20	79.59	184.70	78.99	175.80	79.35	166.90	78.26	158.80	81.12
	-25	-26	167.30	74.86	158.10	73.98	148.90	73.99	141.40	73.08	134.40	76.24
90	15	14	242.50	41.72	226.10	40.33	209.80	38.87	199.40	39.24	189.40	39.87
	13	12	242.50	43.17	226.10	41.72	209.80	40.21	199.40	40.60	189.40	41.24
	11	10	242.50	44.83	226.10	43.32	209.80	41.77	199.40	42.16	189.40	42.84
	9	8	242.50	47.06	226.10	45.49	209.80	43.85	199.40	44.26	189.40	44.98
	7	6	242.50	49.48	226.10	47.82	209.80	46.12	199.40	46.53	189.40	47.27
	5	4	242.50	51.48	226.10	49.76	209.80	47.98	199.40	48.42	189.40	49.20
	3	2	242.50	53.94	226.10	52.12	209.80	50.24	199.40	50.72	189.40	51.53
	0	-1	242.50	57.29	226.10	55.38	209.80	53.65	199.40	53.90	189.40	54.78
	-3	-4	242.50	60.95	226.10	58.90	209.80	57.19	199.40	57.35	189.40	58.27
	-5	-6	238.90	62.29	224.00	61.68	209.80	62.03	199.40	61.94	189.40	62.94
	-7	-8	235.00	63.42	219.50	64.44	209.80	66.73	199.40	66.64	189.60	67.70
	-10	-11	224.60	64.55	212.40	67.62	203.90	72.01	196.10	67.64	185.00	68.73
	-12	-13	214.90	65.66	203.80	68.88	197.40	73.75	187.60	68.63	178.20	69.74
	-15	-16	208.40	68.93	200.90	71.31	193.30	76.12	181.90	69.15	172.90	70.27
	-17	-18	199.30	70.60	193.40	73.39	185.90	78.39	176.70	70.50	166.40	71.62
	-20	-21	190.80	72.83	186.70	75.30	179.60	80.18	168.60	72.67	159.20	72.60
	-22	-23	175.20	70.26	170.50	72.48	163.00	77.01	153.10	69.83	144.50	70.01
	-25	-26	150.70	65.36	145.00	67.09	137.10	70.87	129.00	64.37	121.80	64.90

AM740JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	215.50	37.91	201.10	36.62	186.40	35.33	177.20	35.66	168.20	36.23
	13	12	215.50	39.14	201.10	37.83	186.40	36.47	177.20	36.81	168.20	37.42
	11	10	215.50	40.22	201.10	38.87	186.40	37.49	177.20	37.84	168.20	38.45
	9	8	215.50	42.24	201.10	40.82	186.40	39.34	177.20	39.71	168.20	40.34
	7	6	215.50	44.34	201.10	42.84	186.40	41.31	177.20	41.69	168.20	42.36
	5	4	215.50	46.88	201.10	45.31	186.40	43.68	177.20	44.10	168.20	44.80
	3	2	215.50	48.56	201.10	46.93	186.40	45.25	177.20	45.67	168.20	46.40
	0	-1	215.50	52.30	201.10	50.55	186.40	48.72	177.20	49.17	168.20	49.97
	-3	-4	215.50	54.61	201.10	53.09	186.40	52.06	177.20	52.54	168.20	53.40
	-5	-6	210.10	55.63	198.80	55.11	186.40	55.07	177.20	55.59	168.20	56.49
	-7	-8	204.00	55.87	194.80	56.57	186.40	57.58	177.20	58.12	168.20	59.05
	-10	-11	195.90	57.43	189.40	58.24	180.70	59.24	171.70	59.79	163.00	60.75
	-12	-13	189.00	57.81	180.20	58.88	173.20	60.59	164.40	61.16	156.30	62.14
	-15	-16	183.50	61.07	176.50	61.45	169.50	62.95	161.80	62.12	153.60	63.12
	-17	-18	177.30	62.61	170.90	63.02	164.70	64.81	158.10	64.27	148.80	65.30
	-20	-21	170.10	63.87	164.90	64.31	159.50	66.73	150.60	63.75	144.50	64.78
	-22	-23	156.60	61.62	151.00	61.88	145.30	64.06	137.30	61.27	131.50	62.41
	-25	-26	135.30	57.32	129.10	57.30	123.00	59.00	116.10	56.49	111.20	57.75
70	15	14	188.70	33.24	175.90	32.12	163.20	30.97	155.00	31.25	147.30	31.75
	13	12	188.70	34.21	175.90	33.04	163.20	31.86	155.00	32.16	147.30	32.67
	11	10	188.70	35.12	175.90	33.92	163.20	32.71	155.00	33.02	147.30	33.54
	9	8	188.70	36.59	175.90	35.36	163.20	34.08	155.00	34.41	147.30	34.95
	7	6	188.70	38.30	175.90	37.01	163.20	35.69	155.00	36.01	147.30	36.59
	5	4	188.70	40.38	175.90	39.02	163.20	37.62	155.00	37.97	147.30	38.58
	3	2	188.70	41.89	175.90	40.49	163.20	39.03	155.00	39.40	147.30	40.03
	0	-1	188.70	44.96	175.90	43.43	163.20	41.88	155.00	42.27	147.30	42.95
	-3	-4	188.70	47.98	175.90	46.36	163.20	44.70	155.00	45.12	147.30	45.83
	-5	-6	184.60	49.84	174.00	48.69	163.20	47.51	155.00	47.95	147.30	48.72
	-7	-8	180.40	50.85	171.30	50.45	163.20	50.09	155.00	50.55	147.30	51.36
	-10	-11	176.30	51.71	168.70	52.41	163.20	52.79	155.00	53.27	147.30	54.14
	-12	-13	170.30	53.24	163.80	54.14	157.20	54.29	153.00	57.16	145.50	56.70
	-15	-16	168.80	55.61	162.40	56.52	157.60	58.43	150.40	58.97	143.30	59.91
	-17	-18	164.90	58.25	159.20	58.99	154.10	61.05	147.30	61.61	140.40	62.61
	-20	-21	159.30	59.10	155.80	60.34	151.10	62.08	143.70	62.66	137.10	63.68
	-22	-23	146.60	54.37	142.60	57.82	137.60	59.32	130.20	59.58	123.40	60.37
	-25	-26	126.60	52.47	121.90	53.15	116.40	54.20	108.90	53.88	102.10	54.22
60	15	14	161.50	28.56	150.70	27.60	139.90	26.60	132.80	26.86	126.20	27.28
	13	12	161.50	29.26	150.70	28.28	139.90	27.25	132.80	27.51	126.20	27.95
	11	10	161.50	29.99	150.70	29.00	139.90	27.95	132.80	28.21	126.20	28.67
	9	8	161.50	31.00	150.70	29.95	139.90	28.88	132.80	29.14	126.20	29.62
	7	6	161.50	32.30	150.70	31.22	139.90	30.10	132.80	30.39	126.20	30.87
	5	4	161.50	33.93	150.70	32.78	139.90	31.62	132.80	31.91	126.20	32.42
	3	2	161.50	35.29	150.70	34.10	139.90	32.87	132.80	33.19	126.20	33.73
	0	-1	161.50	37.69	150.70	36.42	139.90	35.12	132.80	35.46	126.20	36.01
	-3	-4	161.50	40.18	150.70	38.83	139.90	37.43	132.80	37.78	126.20	38.38
	-5	-6	161.10	42.82	150.40	41.44	139.90	40.01	132.80	40.38	126.20	41.02
	-7	-8	158.30	44.58	149.00	43.59	139.90	42.62	132.80	43.01	126.20	43.71
	-10	-11	154.40	46.09	147.00	45.63	139.90	45.32	132.80	45.73	126.20	46.47
	-12	-13	150.40	48.34	144.80	48.50	139.90	48.85	132.80	49.30	126.20	50.10
	-15	-16	150.50	52.65	145.90	53.56	143.00	54.74	135.80	55.26	129.10	56.15
	-17	-18	149.00	55.42	145.50	56.60	143.10	58.24	136.10	58.78	129.20	59.72
	-20	-21	145.70	57.08	142.50	58.28	140.20	59.97	133.10	60.51	126.40	61.49
	-22	-23	132.70	54.10	129.20	55.06	126.30	56.44	119.30	56.63	112.60	57.34
	-25	-26	112.30	48.74	108.10	49.24	104.20	50.06	97.30	49.66	90.60	49.82
50	15	14	134.50	23.85	125.40	23.14	116.70	22.28	110.70	22.73	105.30	23.39
	13	12	134.50	24.23	125.40	23.49	116.70	22.62	110.70	23.08	105.30	23.75
	11	10	134.50	24.79	125.40	24.02	116.70	23.14	110.70	23.60	105.30	24.29
	9	8	134.50	25.11	125.40	24.35	116.70	23.43	110.70	23.91	105.30	24.61
	7	6	134.50	25.96	125.40	25.17	116.70	24.23	110.70	24.71	105.30	25.45
	5	4	134.50	27.06	125.40	26.24	116.70	25.26	110.70	25.77	105.30	26.51
	3	2	134.50	28.27	125.40	27.41	116.70	26.39	110.70	26.93	105.30	27.69
	0	-1	134.50	29.92	125.40	29.02	116.70	27.95	110.70	28.50	105.30	29.33
	-3	-4	134.50	31.81	125.40	30.83	116.70	29.69	110.70	30.29	105.30	31.16
	-5	-6	134.50	34.37	125.40	33.35	116.70	32.10	110.70	32.73	105.30	33.69
	-7	-8	134.50	37.40	125.40	36.28	116.70	34.92	110.70	35.62	105.30	36.65
	-10	-11	134.50	39.74	125.40	38.54	116.70	37.10	110.70	37.86	105.30	38.95
	-12	-13	134.50	42.40	125.40	41.12	116.70	39.60	110.70	40.38	105.30	41.55
	-15	-16	137.50	46.45	128.40	45.05	119.10	43.38	113.30	44.24	107.50	45.53
	-17	-18	139.50	50.80	130.40	49.27	121.00	47.44	114.90	48.39	109.20	49.77
	-20	-21	141.70	55.87	132.30	54.17	122.90	52.17	116.60	53.21	110.80	54.75
	-22	-23	126.10	51.76	116.90	49.98	107.80	47.87	101.70	48.47	95.80	49.60
	-25	-26	102.10	44.56	93.20	42.54	84.40	40.25	78.30	40.12	72.60	40.50

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	192.80	24.68	229.99	28.78	268.60	32.92	286.06	34.65	306.07	37.05	328.96	39.48	357.56	40.34
	12	190.96	25.30	227.80	29.49	266.03	33.73	283.33	35.44	303.16	37.80	325.82	40.39	354.16	41.46
	14	188.88	26.11	225.32	30.41	263.15	34.78	280.26	36.51	299.88	38.84	322.29	41.58	350.32	42.62
	16	187.43	26.91	223.59	31.30	261.13	35.81	278.11	37.53	297.57	39.92	319.81	42.74	347.63	43.92
	18	185.30	28.41	221.03	33.00	258.13	37.76	274.91	39.52	294.14	41.92	316.13	44.93	343.63	45.01
	20	182.57	29.90	217.78	34.69	254.35	39.68	270.89	41.47	289.84	43.86	311.50	47.07	338.60	46.49
	21	180.35	31.98	215.14	37.05	251.26	42.38	267.59	44.20	286.31	46.69	307.72	50.09	334.46	47.85
	23	177.39	34.24	211.61	39.59	247.13	45.26	263.20	47.12	281.63	49.67	302.67	53.27	329.01	50.83
	25	174.52	36.76	208.18	42.43	243.13	48.43	258.94	50.38	277.04	52.97	297.76	56.76	323.66	53.57
	27	171.25	39.30	204.28	45.25	238.57	51.62	254.08	53.61	271.85	56.25	292.18	60.19	317.60	57.61
	29	167.80	41.68	200.16	47.89	233.78	54.58	248.98	56.57	266.41	59.23	286.32	63.27	311.23	61.35
	31	164.46	44.32	196.18	50.81	229.11	57.82	244.01	59.85	261.09	62.52	280.60	66.64	305.00	65.62
	33	161.87	46.49	193.09	53.15	225.51	60.40	240.16	62.41	256.97	65.07	276.19	69.16	298.02	69.33
	35	158.65	49.05	189.24	55.84	221.03	63.31	235.38	65.25	251.86	67.84	270.69	71.80	288.01	72.63
	37	154.55	52.20	184.36	59.23	215.33	67.05	229.32	69.00	245.37	71.56	263.70	75.45	280.59	76.11
	39	150.15	55.07	180.36	62.26	209.17	70.36	222.78	72.27	238.37	74.82	256.18	78.53	272.60	78.52
120	10	184.37	23.00	219.88	26.84	256.74	30.65	273.13	32.36	289.52	34.44	308.63	36.17	322.28	37.59
	12	184.37	23.60	219.88	27.54	256.74	31.47	273.13	33.16	289.52	35.22	308.63	37.10	322.28	38.71
	14	182.72	25.17	217.89	29.33	254.42	33.54	271.01	35.20	287.08	37.18	306.24	39.43	319.40	39.85
	16	181.06	26.05	215.93	30.30	252.13	34.67	269.46	36.33	284.33	38.29	303.10	40.67	316.88	40.90
	18	179.76	26.77	214.37	31.12	250.32	35.61	266.31	37.27	282.28	39.23	300.92	41.69	314.24	41.93
	20	177.27	28.08	211.42	32.63	246.88	37.31	263.07	38.99	278.38	40.94	296.77	43.56	309.91	43.45
	21	175.12	29.88	208.85	34.65	243.88	39.64	259.46	41.37	275.03	43.35	293.17	46.14	306.16	44.63
	23	172.33	31.93	205.52	36.97	239.99	42.26	255.31	44.02	270.61	46.06	288.48	49.01	301.26	46.86
	25	170.00	34.30	202.74	39.64	236.75	45.30	251.86	47.11	266.78	49.13	284.60	52.28	297.18	50.17
	27	167.10	36.85	199.30	42.51	232.72	48.52	247.59	50.38	262.07	52.41	279.77	55.75	292.13	53.55
	29	164.17	38.95	195.78	44.84	228.61	51.13	243.20	53.01	257.74	55.07	274.83	58.45	286.98	57.15
	31	161.04	41.24	192.05	47.36	224.27	53.95	238.59	55.85	252.77	57.88	269.59	61.33	281.52	60.95
	33	157.83	43.60	188.22	49.95	219.78	56.83	233.83	58.71	247.86	60.75	264.22	64.21	275.92	63.58
	35	154.62	45.76	184.41	52.25	215.33	59.38	229.09	61.26	242.81	63.23	258.85	66.66	270.30	66.36
	37	150.85	48.35	180.70	54.99	210.10	62.33	223.94	64.18	237.01	66.04	253.03	69.29	263.12	69.49
	39	148.43	51.64	176.57	58.52	205.80	66.21	218.77	68.05	230.97	69.91	246.12	73.04	256.94	71.95
110	10	162.30	21.50	193.80	25.12	227.73	28.86	242.26	30.48	257.26	32.50	286.59	35.67	300.40	37.19
	12	162.30	22.04	193.80	25.74	227.73	29.59	242.26	31.18	257.26	33.19	286.59	36.54	300.40	38.24
	14	162.30	22.70	193.80	26.51	227.73	30.48	242.26	32.07	257.26	34.06	286.59	37.60	300.40	39.49
	16	162.30	23.37	193.80	27.27	227.73	31.38	242.26	32.97	257.26	34.94	286.59	38.66	300.40	40.70
	18	162.30	24.07	193.80	28.05	227.73	32.30	242.26	33.86	257.26	35.80	286.59	39.71	300.40	41.90
	20	162.30	25.05	193.80	29.15	227.73	33.55	242.26	35.14	257.26	37.06	284.83	40.90	300.40	43.54
	21	162.30	26.68	193.80	31.02	227.73	35.70	242.26	37.32	257.26	39.24	282.32	42.67	299.03	44.50
	23	162.30	28.70	193.80	33.32	227.73	38.36	242.26	40.00	257.26	42.00	277.65	45.01	294.42	46.40
	25	162.30	31.42	193.80	36.41	227.73	41.89	242.26	43.61	256.01	45.45	273.15	48.18	289.73	49.31
	27	162.30	33.85	193.80	39.16	227.73	45.00	242.26	46.81	253.10	48.09	267.96	50.80	285.68	52.97
	29	160.44	36.33	191.56	41.95	225.08	48.19	239.46	50.03	249.09	51.09	263.45	53.85	281.15	55.63
	31	157.88	38.41	188.52	44.24	221.52	50.77	235.66	52.62	244.45	53.47	258.84	56.36	275.91	59.27
	33	155.10	40.62	185.20	46.68	217.62	53.52	231.51	55.37	239.71	56.04	253.95	58.97	270.56	61.55
	35	152.24	43.01	181.78	49.28	213.59	56.42	227.23	58.27	234.95	58.78	248.91	61.70	265.20	64.50
	37	149.15	45.13	178.08	51.55	209.24	58.94	222.61	60.76	230.21	61.18	243.87	64.04	259.81	67.41
	39	146.60	47.66	174.86	54.23	204.97	61.83	217.87	63.63	224.10	63.83	237.89	66.50	253.82	69.73
100	10	144.40	19.99	171.96	23.29	200.46	26.55	212.80	27.96	226.10	29.71	251.76	32.73	277.40	35.90
	12	144.40	20.52	171.96	23.90	200.46	27.27	212.80	28.69	226.10	30.44	251.76	33.59	277.40	36.97
	14	144.40	21.30	171.96	24.79	200.46	28.30	212.80	29.72	226.10	31.56	251.76	34.84	277.40	38.46
	16	144.40	22.01	171.96	25.61	200.46	29.25	212.80	30.65	226.10	32.50	251.76	35.96	277.40	39.80
	18	144.40	22.73	171.96	26.44	200.46	30.21	212.80	31.60	226.10	33.42	251.76	37.06	277.40	41.10
	20	144.40	23.86	171.96	27.70	200.46	31.64	212.80	33.06	226.10	34.89	251.76	38.75	277.40	43.09
	21	144.40	25.52	171.96	29.59	200.46	33.81	212.80	35.25	226.10	37.09	251.76	41.23	275.31	44.32
	23	144.40	27.13	171.96	31.39	200.46	35.86	212.80	37.33	226.10	39.18	251.76	43.58	271.41	46.00
	25	144.40	29.13	171.96	33.66	200.46	38.41	212.80	39.92	226.10	41.83	251.76	46.52	267.13	48.08
	27	144.40	31.16	171.96	35.97	200.46	41.02	212.80	42.57	226.10	44.49	251.76	49.44	263.20	50.67
	29	144.40	33.33	171.96	38.37	200.46	43.72	212.80	45.30	226.10	47.26	251.76	52.45	259.40	53.01
	31	144.40	35.69	171.96	41.02	200.46	46.69	212.80	48.27	226.10	50.26	249.65	55.22	255.60	55.43
	33	144.40	38.16	171.96	43.73	200.46	49.74	212.80	50.58	226.10	53.34	245.06	57.41	250.76	58.05
	35	144.40	41.31	171.96	47.21	200.46	53.63	212.80	52.12	224.24	56.81	239.94	60.22	244.91	60.13
	37	144.40	44.40	171.96	50.61	199.40	57.08	208.92	55.97	220.22	59.47	232.32	61.96	236.94	63.08
	39	144.40	48.19	171.96	54.69	198.21	60.43	205.37	59.81	214.59	61.58	223.61	63.24	227.98	64.37
90	10	131.79	17.29	156.98	20.17	184.12	23.12	193.80	24.16	206.41	25.68	230.24	28.38	253.88	31.01
	12	131.79	17.67	156.98	20.60	184.12	23.63	193.80	24.65	206.41	26.20	230.24	29.00	253.88	31.79
	14	131.79	18.14	156.98	21.14	184.12	24.26	193.80	25.27	206.41	26.90	230.24	29.76	253.88	32.71
	16	131.79	18.80	156.98	21.89	184.12	25.12	193.80	26.12	206.41	27.75	230.24	30.77	253.88	33.90
	18	131.79	19.39	156.98	22.58	184.12	25.94	193.80	26.90	206.41	28.51	230.24	31.67	253.88	34.99
	20	131.79	20.31	156.98	23.60	184.12	27.12	193.80	28.10	206.41	29.72	230.24	33.05	253.88	36.61
	21	131.79	21.25	156.98	24.66	184.12	28.33	193.80	29.32	206.41	30.96	230.24	34.46	253.88	37.67
	23	131.79	22.43	156.98	26.00	184.12	29.85	193.80	30.84	206.41	32.48	230.24	36.17	253.88	39.51
	25	131.79	23.77	156.98	27.50	184.12	31.58	193.80	32.57	206.41	34.24	230.24	38.13	253.88	41.58
	27	131.79	25.44	156.98	29.39	184.12	33.71	193.80	34.72	206.41	36.40	230.24	40.54	253.88	44.35
	29	131.79	27.23	156.98	31.38	184.12	35.99	193.80	37.01	206.41	38.72	230.24	43.07	253.88	47.17
	31	131.79	29.11	156.98	33.49	184.12	38.36	193.80	39.35	206.41	41.12	230.24	45.67	253.88	50.00
	33	131.79	31.11	156.98	35.69	184.12	40.86	193.80	41.53	206.41	43.63	230.24	48.37	249.65	52.25
	35	131.79	33.53	156.98	38.37	184.12	43.87	193.80	43.57	206.41	46.67	230.24	51.61	243.68	54.15
	37	131.79	35.94	156.98	41.04	184.12	46.83	193.80	47.00	206.41	49.62	227.57	54.10	235.76	56.10
	39	131.79	39.21	156.98	44.59	184.12	50.49	193.80	51.14	206.26	53.29	221.94	56.55	227.67	58.04
80	10	118.98	14.70	141.39	17.09	164.67	19.45	172.43	20.20	184.50	21.55	205.71	23.85	227.60	26.00
	12	118.98	14.93	141.39	17.35	164.67	19.78	172.43	20.52	184.50	21.90	205.71	24.25	227.60	26.52
	14	118.98	15.16	141.39	17.61	164.67	20.09	172.43	20.79	184.50	22.26	205.71	24.58	227.60	26.97
	16	118.98	15.74	141.39	18.26	164.67	20.84	172.43	21.54	184.50	23.01	205.71	25.47	227.60	28.03
	18	118.98	16.23	141.39	18.83	164.67	21.48	172.43	22.17	184.50	23.61	205.71	26.22	227.60	28.91
	20	118.98	16.96	141.39	19.65	164.67	22.42	172.43	23.12	184.50	24.56	205.71	27.30	227.60	30.18
	21	118.98	17.33	141.39	20.07	164.67	22.90	172.43	23.57	184.50	25.04	205.71	27.85	227.60	30.81
	23	118.98	18.17	141.39	21.02	164.67	23.96	172.43	24.65	184.50	26.11	205.71	29.06	227.60	32.21
	25	118.98	19.01	141.39	21.97	164.67	25.04	172.43	25.70	184.50	27.17	205.71	30.24	227.60	33.58
	27	118.98	20.33	141.39	23.44	164.67	26.74	172.43	27.39	184.50	28.89	205.71	32.14	227.60	35.72

1 Capacity table : H/R - High EER type

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	118.98	21.80	141.39	25.07	164.67	28.58	172.43	29.23	184.50	30.77	205.71	34.21	227.60	38.04
	31	118.98	23.25	141.39	26.70	164.67	30.38	172.43	31.03	184.50	32.60	205.71	36.21	227.60	40.27
	33	118.98	24.84	141.39	28.47	164.67	32.36	172.43	33.00	184.50	34.57	205.71	38.36	227.60	42.66
	35	118.98	26.67	141.39	30.48	164.67	34.60	172.43	35.25	184.50	36.85	205.71	40.78	227.60	45.34
	37	118.98	28.51	141.39	32.51	164.67	36.87	172.43	37.48	184.50	39.11	205.71	43.17	227.60	47.96
	39	118.98	31.25	141.39	35.52	164.67	40.23	172.43	40.82	184.50	42.49	205.71	46.77	227.60	51.92
70	10	105.75	12.06	125.37	14.00	145.02	15.82	151.06	16.50	162.68	17.69	180.81	19.37	202.41	21.15
	12	105.75	12.42	125.37	14.43	145.02	16.34	151.06	16.85	162.68	18.19	180.81	19.98	202.41	21.88
	14	105.75	12.75	125.37	14.77	145.02	16.74	151.06	17.18	162.68	18.55	180.81	20.46	202.41	22.48
	16	105.75	13.32	125.37	15.42	145.02	17.49	151.06	17.76	162.68	19.32	180.81	21.35	202.41	23.53
	18	105.75	13.83	125.37	16.01	145.02	18.13	151.06	18.36	162.68	19.96	180.81	22.08	202.41	24.41
	20	105.75	14.40	125.37	16.64	145.02	18.86	151.06	19.04	162.68	20.69	180.81	22.91	202.41	25.37
	21	105.75	14.73	125.37	17.03	145.02	19.28	151.06	19.47	162.68	21.12	180.81	23.40	202.41	25.94
	23	105.75	15.42	125.37	17.79	145.02	20.16	151.06	20.43	162.68	21.97	180.81	24.39	202.41	27.06
	25	105.75	15.99	125.37	18.42	145.02	20.89	151.06	21.29	162.68	22.68	180.81	25.17	202.41	27.98
	27	105.75	16.91	125.37	19.45	145.02	22.02	151.06	22.45	162.68	23.83	180.81	26.46	202.41	29.43
	29	105.75	17.56	125.37	20.18	145.02	22.83	151.06	23.75	162.68	24.61	180.81	27.29	202.41	30.39
	31	105.75	18.62	125.37	21.35	145.02	24.13	151.06	25.18	162.68	25.90	180.81	28.70	202.41	31.96
	33	105.75	19.90	125.37	22.76	145.02	25.70	151.06	26.56	162.68	27.51	180.81	30.41	202.41	33.87
	35	105.75	21.38	125.37	24.38	145.02	27.49	151.06	28.41	162.68	29.30	180.81	32.33	202.41	36.02
	37	105.75	23.36	125.37	26.56	145.02	29.93	151.06	30.22	162.68	31.77	180.81	34.96	202.41	38.92
	39	105.75	25.41	125.37	28.81	145.02	32.40	151.06	32.89	162.68	34.27	180.81	37.60	202.41	41.82
60	10	92.07	10.18	108.93	11.80	125.78	13.32	129.69	13.68	140.84	14.81	156.90	16.30	176.36	17.78
	12	92.07	10.49	108.93	12.14	125.78	13.72	129.69	14.01	140.84	15.21	156.90	16.79	176.36	18.38
	14	92.07	10.75	108.93	12.45	125.78	14.08	129.69	14.32	140.84	15.57	156.90	17.19	176.36	18.88
	16	92.07	11.17	108.93	12.93	125.78	14.61	129.69	14.78	140.84	16.13	156.90	17.85	176.36	19.64
	18	92.07	11.63	108.93	13.42	125.78	15.20	129.69	15.34	140.84	16.70	156.90	18.51	176.36	20.43
	20	92.07	12.10	108.93	13.95	125.78	15.78	129.69	15.86	140.84	17.29	156.90	19.19	176.36	21.22
	21	92.07	12.36	108.93	14.25	125.78	16.13	129.69	16.23	140.84	17.62	156.90	19.57	176.36	21.68
	23	92.07	13.00	108.93	14.98	125.78	16.93	129.69	17.06	140.84	18.42	156.90	20.49	176.36	22.74
	25	92.07	13.55	108.93	15.57	125.78	17.62	129.69	17.78	140.84	19.08	156.90	21.22	176.36	23.58
	27	92.07	14.25	108.93	16.36	125.78	18.48	129.69	18.64	140.84	19.96	156.90	22.19	176.36	24.67
	29	92.07	14.91	108.93	17.06	125.78	19.28	129.69	19.64	140.84	20.75	156.90	23.07	176.36	25.65
	31	92.07	15.83	108.93	18.09	125.78	20.42	129.69	20.82	140.84	21.88	156.90	24.30	176.36	27.04
	33	92.07	16.77	108.93	19.14	125.78	21.59	129.69	21.86	140.84	23.04	156.90	25.53	176.36	28.40
	35	92.07	18.05	108.93	20.53	125.78	23.11	129.69	23.40	140.84	24.59	156.90	27.21	176.36	30.25
	37	92.07	19.50	108.93	22.14	125.78	24.90	129.69	24.90	140.84	26.38	156.90	29.10	176.36	32.36
	39	92.07	21.29	108.93	24.10	125.78	27.05	129.69	27.10	140.84	28.56	156.90	31.41	176.36	34.88
50	10	77.97	8.36	92.07	9.66	106.13	10.88	108.30	11.01	119.14	12.11	133.21	13.40	150.55	14.63
	12	77.97	8.59	92.07	9.92	106.13	11.18	108.30	11.31	119.14	12.41	133.21	13.77	150.55	15.07
	14	77.97	8.82	92.07	10.18	106.13	11.48	108.30	11.58	119.14	12.74	133.21	14.13	150.55	15.52
	16	77.97	9.09	92.07	10.49	106.13	11.84	108.30	11.95	119.14	13.10	133.21	14.57	150.55	16.03
	18	77.97	9.49	92.07	10.94	106.13	12.35	108.30	12.43	119.14	13.60	133.21	15.16	150.55	16.72
	20	77.97	9.86	92.07	11.35	106.13	12.81	108.30	12.81	119.14	14.06	133.21	15.69	150.55	17.35
	21	77.97	10.08	92.07	11.58	106.13	13.09	108.30	13.14	119.14	14.33	133.21	15.98	150.55	17.71
	23	77.97	10.65	92.07	12.24	106.13	13.80	108.30	13.84	119.14	15.06	133.21	16.82	150.55	18.65
	25	77.97	11.12	92.07	12.77	106.13	14.42	108.30	14.42	119.14	15.66	133.21	17.48	150.55	19.43
	27	77.97	11.64	92.07	13.34	106.13	15.05	108.30	15.03	119.14	16.29	133.21	18.18	150.55	20.23
	29	77.97	12.27	92.07	14.02	106.13	15.82	108.30	15.76	119.14	17.05	133.21	19.03	150.55	21.17
	31	77.97	13.05	92.07	14.89	106.13	16.79	108.30	16.69	119.14	18.02	133.21	20.07	150.55	22.36
	33	77.97	13.73	92.07	15.62	106.13	17.58	108.30	17.47	119.14	18.81	133.21	20.93	150.55	23.29
	35	77.97	14.79	92.07	16.79	106.13	18.88	108.30	18.71	119.14	20.13	133.21	22.33	150.55	24.85
	37	77.97	15.82	92.07	17.91	106.13	20.10	108.30	19.90	119.14	21.36	133.21	23.65	150.55	26.28
	39	77.97	17.32	92.07	19.54	106.13	21.92	108.30	21.66	119.14	23.19	133.21	25.61	150.55	28.45

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	328.40	50.33	309.20	49.02	290.20	48.49	277.40	49.25	265.30	50.37
	13	12	327.50	51.55	308.90	50.26	290.20	49.77	277.40	50.54	265.30	51.69
	11	10	327.90	53.00	308.90	51.65	290.20	51.12	277.40	51.92	265.30	53.11
	9	8	324.60	55.01	307.10	53.88	290.20	53.64	277.40	54.49	265.30	55.74
	7	6	319.60	57.41	304.90	56.66	290.20	56.84	277.40	57.73	265.30	59.05
	5	4	314.10	59.85	299.50	59.01	284.90	59.18	276.80	61.17	263.20	63.58
	3	2	307.80	62.93	292.10	61.67	280.10	61.39	271.10	63.26	258.60	65.46
	0	-1	299.80	68.82	284.30	67.32	273.20	66.91	262.90	68.94	253.40	71.52
	-3	-4	290.30	74.75	276.30	73.75	264.40	73.42	255.00	75.48	246.60	77.82
	-5	-6	281.90	77.91	268.40	76.87	256.90	76.52	247.80	79.40	239.30	81.92
	-7	-8	271.80	79.40	260.40	78.49	249.40	78.24	240.50	80.95	231.80	83.47
	-10	-11	262.60	78.01	251.40	78.26	242.20	78.90	233.70	81.27	224.60	83.62
	-12	-13	252.40	77.27	243.10	77.73	233.60	78.57	227.00	81.58	219.20	84.68
	-15	-16	247.10	76.82	238.80	77.37	230.60	78.72	224.20	81.85	218.40	85.00
	-17	-18	237.80	75.37	232.10	76.80	226.70	78.95	221.00	83.15	215.70	87.11
	-20	-21	230.50	75.23	226.50	76.60	222.90	79.48	216.00	82.51	210.00	85.52
	-22	-23	214.70	73.17	210.00	74.37	205.50	77.00	199.20	79.99	193.60	83.17
	-25	-26	189.40	69.09	183.40	69.96	178.00	72.11	172.80	74.99	167.70	78.37
120	15	14	311.20	49.37	291.90	47.91	272.90	47.19	260.60	47.88	248.80	48.90
	13	12	311.30	50.86	292.20	49.36	272.90	48.61	260.60	49.33	248.80	50.39
	11	10	310.50	52.49	291.70	51.01	272.90	50.31	260.60	51.04	248.80	52.13
	9	8	310.50	55.12	291.90	53.55	272.90	52.79	260.60	53.58	248.80	54.70
	7	6	310.90	58.29	291.90	56.61	272.90	55.81	260.60	56.63	248.80	57.83
	5	4	310.70	61.62	291.90	59.86	273.20	59.04	261.10	59.96	248.80	61.14
	3	2	305.60	65.07	288.60	63.70	272.30	63.32	260.70	64.43	248.80	65.78
	0	-1	301.20	70.35	285.40	68.55	268.90	67.84	260.70	69.99	249.30	72.77
	-3	-4	294.40	75.12	278.70	72.92	263.20	71.82	256.10	74.33	245.90	77.45
	-5	-6	285.00	79.70	271.10	76.52	257.30	74.43	249.90	76.94	242.10	79.72
	-7	-8	276.00	82.30	262.50	78.40	250.10	75.59	242.80	78.30	234.10	81.08
	-10	-11	267.00	84.67	253.90	80.47	241.30	77.34	234.60	79.76	226.30	82.65
	-12	-13	256.40	83.95	245.30	80.62	232.00	78.57	224.30	80.57	217.80	83.20
	-15	-16	249.90	83.57	240.20	81.26	230.20	79.83	223.10	82.60	215.60	86.01
	-17	-18	240.30	82.29	231.40	80.91	224.90	80.76	216.80	83.38	210.80	86.89
	-20	-21	230.70	80.32	224.20	80.30	218.40	81.73	209.30	84.47	201.80	87.86
	-22	-23	215.50	78.26	208.60	78.12	202.10	79.38	193.50	82.07	186.80	85.62
	-25	-26	190.90	74.18	183.20	73.76	176.00	74.63	168.60	77.27	162.60	81.00
110	15	14	298.80	48.40	280.10	46.92	261.50	46.18	249.20	46.75	237.30	47.61
	13	12	298.80	49.98	280.10	48.46	261.50	47.66	249.20	48.26	237.30	49.15
	11	10	298.80	51.98	280.10	50.39	261.50	49.56	249.20	50.18	237.30	51.11
	9	8	298.90	54.57	280.10	52.89	261.50	52.03	249.20	52.68	237.30	53.65
	7	6	299.10	57.60	280.10	55.82	261.50	54.89	249.20	55.58	237.30	56.61
	5	4	298.10	60.03	279.20	58.16	260.50	57.20	249.20	58.09	237.30	59.18
	3	2	294.60	63.34	277.40	61.75	260.60	61.12	249.20	62.06	237.30	63.21
	0	-1	289.50	65.51	273.30	65.44	261.10	66.54	249.00	67.43	237.40	68.73
	-3	-4	283.00	69.20	268.40	69.31	257.90	70.67	248.90	72.67	237.40	75.18
	-5	-6	275.40	73.30	262.90	73.32	252.70	74.63	244.00	77.24	234.70	80.06
	-7	-8	267.40	75.97	255.90	76.59	246.30	78.66	237.20	81.19	228.70	83.71
	-10	-11	258.90	79.68	249.00	79.74	238.30	81.55	229.40	83.26	220.60	86.09
	-12	-13	248.40	80.01	239.40	79.72	228.70	80.97	220.40	83.21	211.60	86.04
	-15	-16	243.30	80.94	233.80	81.44	225.00	82.92	216.80	85.25	208.60	88.37
	-17	-18	233.80	80.21	225.50	80.75	217.80	82.45	210.90	84.91	201.80	88.23
	-20	-21	227.10	80.70	218.90	80.77	210.10	82.30	203.50	84.80	194.50	88.06
	-22	-23	210.60	78.23	202.00	78.12	193.00	79.43	186.90	81.88	178.80	85.30
	-25	-26	184.30	73.37	175.30	72.96	165.50	73.80	160.60	76.16	153.60	79.76
100	15	14	276.70	46.31	258.00	44.66	239.40	43.69	227.40	44.09	216.00	44.80
	13	12	276.70	47.99	258.00	46.29	239.40	45.26	227.40	45.70	216.00	46.42
	11	10	276.70	50.27	258.00	48.49	239.40	47.41	227.40	47.86	216.00	48.62
	9	8	276.70	52.77	258.00	50.89	239.40	49.77	227.40	50.23	216.00	51.04
	7	6	276.70	55.52	258.00	53.57	239.40	52.38	227.40	52.87	216.00	53.72
	5	4	276.70	57.02	258.00	55.01	239.40	53.79	227.40	54.29	216.00	55.17
	3	2	276.70	60.27	258.00	58.14	239.40	56.85	227.40	57.39	216.00	58.31
	0	-1	274.70	63.42	257.00	61.38	239.40	60.28	227.40	60.84	216.00	61.81
	-3	-4	268.70	65.86	254.30	64.49	239.40	64.14	227.40	64.75	216.00	65.79
	-5	-6	260.50	69.35	248.30	68.69	236.20	69.21	226.00	69.84	214.30	70.82
	-7	-8	252.70	71.29	242.10	71.13	231.40	72.24	222.30	75.19	211.10	76.34
	-10	-11	243.30	75.90	233.70	77.00	225.80	78.77	214.60	79.43	204.20	80.53
	-12	-13	233.60	77.34	225.30	78.62	217.30	80.82	206.20	81.22	196.20	82.76
	-15	-16	227.60	80.56	221.40	81.74	212.50	84.70	201.40	85.03	191.00	86.23
	-17	-18	221.50	81.57	214.20	82.09	206.70	84.31	195.70	84.83	186.10	86.02
	-20	-21	214.60	82.91	206.40	82.94	197.50	84.04	187.40	83.24	178.30	85.92
	-22	-23	197.50	80.48	188.80	80.37	179.70	81.25	170.70	80.53	162.40	83.44
	-25	-26	170.40	75.56	161.10	75.11	151.60	75.60	144.00	75.02	136.90	78.25
90	15	14	249.00	42.42	232.20	40.92	215.50	40.00	204.80	40.39	194.50	41.03
	13	12	249.00	43.89	232.20	42.33	215.50	41.38	204.80	41.78	194.50	42.44
	11	10	249.00	45.58	232.20	43.95	215.50	42.99	204.80	43.39	194.50	44.08
	9	8	249.00	47.84	232.20	46.15	215.50	45.13	204.80	45.55	194.50	46.28
	7	6	249.00	50.30	232.20	48.51	215.50	47.46	204.80	47.89	194.50	48.65
	5	4	249.00	52.33	232.20	50.49	215.50	49.37	204.80	49.82	194.50	50.63
	3	2	249.00	54.83	232.20	52.88	215.50	51.70	204.80	52.19	194.50	53.02
	0	-1	249.00	58.51	232.20	56.45	215.50	55.20	204.80	55.71	194.50	56.62
	-3	-4	249.00	62.39	232.20	60.18	215.50	58.84	204.80	59.40	194.50	60.36
	-5	-6	245.30	63.89	230.00	63.30	215.50	63.83	204.80	64.42	194.50	65.47
	-7	-8	240.70	64.90	224.80	66.12	214.90	68.65	204.20	69.31	194.20	70.41
	-10	-11	230.60	66.09	218.10	69.07	209.40	73.21	201.40	70.38	189.90	71.51
	-12	-13	220.70	67.23	209.40	70.50	202.70	74.81	192.60	71.38	183.00	72.53
	-15	-16	214.60	70.39	206.90	73.26	199.00	77.55	187.30	71.99	178.00	73.15
	-17	-18	206.20	72.14	200.20	75.37	192.40	79.88	182.90	73.42	172.20	74.59
	-20	-21	198.00	74.34	193.70	77.58	186.40	81.90	175.00	75.66	165.20	75.66
	-22	-23	181.60	71.69	176.70	74.65	168.90	78.64	158.70	72.68	149.80	72.93
	-25	-26	155.60	66.55	149.70	68.95	141.40	72.19	133.10	66.82	125.70	67.44

1 Capacity table : H/R - High EER type

AM760JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	221.30	38.54	206.50	37.16	191.40	36.36	182.00	36.70	172.80	37.28
	13	12	221.30	39.79	206.50	38.38	191.40	37.53	182.00	37.88	172.80	38.51
	11	10	221.30	40.89	206.50	39.43	191.40	38.58	182.00	38.94	172.80	39.56
	9	8	221.30	42.93	206.50	41.41	191.40	40.49	182.00	40.86	172.80	41.51
	7	6	221.30	45.07	206.50	43.46	191.40	42.51	182.00	42.90	172.80	43.59
	5	4	221.30	47.66	206.50	45.97	191.40	44.95	182.00	45.38	172.80	46.10
	3	2	221.30	49.37	206.50	47.62	191.40	46.56	182.00	46.99	172.80	47.75
	0	-1	221.30	53.16	206.50	51.28	191.40	50.14	182.00	50.60	172.80	51.42
	-3	-4	221.30	55.28	206.50	53.86	191.40	53.57	182.00	54.06	172.80	54.95
	-5	-6	215.80	56.21	204.10	55.91	191.40	56.68	182.00	57.21	172.80	58.13
	-7	-8	209.60	56.54	200.00	57.39	191.40	59.25	182.00	59.81	172.80	60.77
	-10	-11	201.30	58.12	194.50	59.09	185.60	60.96	176.30	61.53	167.40	62.51
	-12	-13	194.20	58.35	185.20	59.74	177.90	62.35	168.90	62.94	160.60	63.94
	-15	-16	188.50	61.72	181.20	62.64	174.00	64.78	166.00	63.92	157.70	64.95
	-17	-18	181.50	63.21	175.00	64.33	168.50	66.70	161.80	66.14	152.30	67.21
	-20	-21	173.80	64.64	168.50	66.02	162.90	68.69	153.80	65.63	147.60	66.68
	-22	-23	159.80	62.35	154.10	63.51	148.20	65.92	140.10	63.06	134.20	64.22
	-25	-26	137.50	57.89	131.10	58.68	124.90	60.57	117.90	58.00	112.90	59.30
70	15	14	193.80	33.79	180.60	32.59	167.60	31.87	159.20	32.16	151.30	32.67
	13	12	193.80	34.77	180.60	33.53	167.60	32.79	159.20	33.10	151.30	33.62
	11	10	193.80	35.70	180.60	34.42	167.60	33.66	159.20	33.98	151.30	34.52
	9	8	193.80	37.19	180.60	35.87	167.60	35.07	159.20	35.41	151.30	35.97
	7	6	193.80	38.94	180.60	37.55	167.60	36.72	159.20	37.06	151.30	37.66
	5	4	193.80	41.04	180.60	39.59	167.60	38.71	159.20	39.07	151.30	39.70
	3	2	193.80	42.58	180.60	41.08	167.60	40.17	159.20	40.55	151.30	41.19
	0	-1	193.80	45.71	180.60	44.06	167.60	43.10	159.20	43.50	151.30	44.19
	-3	-4	193.80	48.78	180.60	47.03	167.60	46.00	159.20	46.43	151.30	47.17
	-5	-6	189.60	50.66	178.70	49.40	167.60	48.89	159.20	49.34	151.30	50.14
	-7	-8	185.20	51.69	176.00	51.19	167.60	51.55	159.20	52.02	151.30	52.85
	-10	-11	181.00	52.61	173.30	53.18	167.60	54.33	159.20	54.82	151.30	55.71
	-12	-13	175.20	54.03	168.60	54.66	161.90	55.87	157.60	58.82	149.80	58.35
	-15	-16	173.40	56.26	166.80	57.62	161.90	60.13	154.50	60.69	147.20	61.65
	-17	-18	169.00	58.81	163.10	60.21	157.90	62.84	151.00	63.41	143.90	64.44
	-20	-21	163.60	59.81	160.10	61.24	155.30	63.91	147.60	64.51	140.90	65.56
	-22	-23	150.40	54.96	146.30	58.67	141.20	61.05	133.50	61.31	126.60	62.12
	-25	-26	129.30	52.99	124.50	53.81	118.80	55.64	111.20	55.29	104.10	55.63
60	15	14	165.90	29.03	154.70	28.00	143.70	27.38	136.40	27.64	129.60	28.07
	13	12	165.90	29.75	154.70	28.69	143.70	28.05	136.40	28.31	129.60	28.77
	11	10	165.90	30.49	154.70	29.43	143.70	28.76	136.40	29.03	129.60	29.50
	9	8	165.90	31.51	154.70	30.39	143.70	29.72	136.40	29.99	129.60	30.48
	7	6	165.90	32.83	154.70	31.67	143.70	30.98	136.40	31.27	129.60	31.76
	5	4	165.90	34.49	154.70	33.26	143.70	32.54	136.40	32.83	129.60	33.37
	3	2	165.90	35.87	154.70	34.60	143.70	33.82	136.40	34.15	129.60	34.71
	0	-1	165.90	38.31	154.70	36.95	143.70	36.14	136.40	36.49	129.60	37.06
	-3	-4	165.90	40.84	154.70	39.40	143.70	38.51	136.40	38.87	129.60	39.50
	-5	-6	165.50	43.52	154.50	42.04	143.70	41.18	136.40	41.55	129.60	42.21
	-7	-8	162.60	45.31	153.00	44.22	143.70	43.86	136.40	44.26	129.60	44.98
	-10	-11	158.60	46.74	150.90	46.30	143.70	46.63	136.40	47.06	129.60	47.82
	-12	-13	154.60	49.02	148.80	49.20	143.70	50.27	136.40	50.73	129.60	51.55
	-15	-16	154.60	53.40	149.90	54.34	146.80	56.33	139.50	56.86	132.60	57.78
	-17	-18	152.70	56.08	149.10	57.44	146.60	59.94	139.40	60.50	132.30	61.46
	-20	-21	149.70	57.77	146.40	59.16	144.00	61.73	136.70	62.29	129.80	63.29
	-22	-23	136.10	54.74	132.50	55.86	129.40	58.07	122.20	58.27	115.30	58.99
	-25	-26	114.50	49.19	110.20	49.82	106.20	51.35	99.10	50.92	92.20	51.06
50	15	14	138.10	24.25	128.80	23.42	119.80	22.92	113.70	23.39	108.10	24.07
	13	12	138.10	24.63	128.80	23.78	119.80	23.28	113.70	23.75	108.10	24.44
	11	10	138.10	25.20	128.80	24.31	119.80	23.82	113.70	24.28	108.10	25.00
	9	8	138.10	25.52	128.80	24.64	119.80	24.11	113.70	24.60	108.10	25.32
	7	6	138.10	26.39	128.80	25.47	119.80	24.94	113.70	25.43	108.10	26.19
	5	4	138.10	27.51	128.80	26.55	119.80	25.99	113.70	26.52	108.10	27.28
	3	2	138.10	28.74	128.80	27.74	119.80	27.15	113.70	27.71	108.10	28.50
	0	-1	138.10	30.42	128.80	29.37	119.80	28.76	113.70	29.33	108.10	30.19
	-3	-4	138.10	32.33	128.80	31.21	119.80	30.55	113.70	31.17	108.10	32.07
	-5	-6	138.10	34.94	128.80	33.75	119.80	33.03	113.70	33.69	108.10	34.67
	-7	-8	138.10	38.02	128.80	36.72	119.80	35.94	113.70	36.66	108.10	37.71
	-10	-11	138.10	40.39	128.80	39.01	119.80	38.18	113.70	38.96	108.10	40.08
	-12	-13	138.10	43.10	128.80	41.62	119.80	40.75	113.70	41.55	108.10	42.76
	-15	-16	141.20	47.22	131.90	45.60	122.30	44.64	116.40	45.53	110.50	46.85
	-17	-18	143.30	51.65	133.90	49.87	124.30	48.82	118.10	49.81	112.20	51.23
	-20	-21	145.60	56.81	135.90	54.84	126.30	53.70	119.80	54.77	113.90	56.36
	-22	-23	129.20	52.59	119.80	50.56	110.50	49.23	104.20	49.84	98.10	51.01
	-25	-26	103.90	45.09	94.80	42.84	85.80	41.19	79.50	41.03	73.60	41.39

AM780JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	196.49	26.45	234.39	30.84	273.74	35.29	291.54	37.10	311.93	39.61	335.26	42.29	364.40	42.43
	12	194.51	27.12	232.05	31.60	270.98	36.16	288.60	37.94	308.81	40.41	331.89	43.26	360.75	43.61
	14	192.20	28.05	229.29	32.65	267.79	37.35	285.20	39.16	305.16	41.59	327.96	44.59	356.49	44.83
	16	190.89	28.92	227.72	33.62	265.95	38.46	283.25	40.27	303.07	42.78	325.72	45.84	354.05	46.19
	18	188.62	30.80	224.99	35.75	262.75	40.90	279.84	42.78	299.41	45.32	321.79	48.59	349.79	47.34
	20	185.64	32.58	221.45	37.77	258.64	43.20	275.45	45.11	294.73	47.65	316.75	51.16	344.30	48.90
	21	183.02	35.22	218.33	40.76	254.99	46.61	271.55	48.56	290.55	51.23	312.28	54.96	339.41	50.33
	23	179.72	37.76	214.39	43.61	250.38	49.84	266.66	51.83	285.34	54.57	306.65	58.51	333.34	53.46
	25	176.78	40.69	210.88	46.92	246.27	53.53	262.29	55.62	280.62	58.40	301.61	62.55	327.85	56.35
	27	173.16	43.37	206.56	49.88	241.23	56.87	256.91	59.00	274.88	61.82	295.44	66.10	321.15	60.60
	29	169.54	45.87	202.23	52.63	236.20	59.94	251.55	62.06	269.17	64.88	289.28	69.23	314.45	64.53
	31	165.93	48.59	197.94	55.62	231.16	63.25	246.20	65.40	263.43	68.22	283.11	72.61	307.74	69.02
	33	163.62	50.75	195.18	57.92	227.94	65.75	242.75	67.87	259.74	70.66	279.17	74.97	300.41	72.92
	35	160.43	53.50	191.35	60.77	223.50	68.81	238.01	70.83	254.67	73.51	273.71	77.62	288.85	76.40
	37	156.00	57.01	186.10	64.53	217.37	72.95	231.48	74.97	247.69	77.62	266.19	81.62	280.91	80.05
	39	151.28	60.32	182.20	68.01	210.74	76.75	224.46	78.73	240.17	81.38	258.11	85.14	272.40	82.59
120	10	189.22	24.19	225.67	28.23	263.50	32.23	280.31	34.04	297.14	36.23	316.75	38.04	330.76	39.54
	12	189.22	24.82	225.67	28.96	263.50	33.10	280.31	34.88	297.14	37.04	316.75	39.02	330.76	40.72
	14	186.92	26.80	222.90	31.22	260.27	35.71	277.36	37.45	293.74	39.51	313.42	41.94	326.75	41.91
	16	184.61	27.81	220.17	32.34	257.08	37.00	275.20	38.74	289.91	40.79	309.05	43.37	323.24	43.02
	18	183.62	28.61	218.97	33.24	255.70	38.04	272.04	39.78	288.35	41.84	307.39	44.48	321.00	44.10
	20	180.99	30.11	215.85	34.98	252.05	39.99	268.14	41.77	284.21	43.82	302.99	46.64	316.40	45.70
	21	178.34	32.37	212.69	37.52	248.36	42.92	264.24	44.76	280.09	46.85	298.56	49.88	311.79	46.95
	23	175.39	34.74	209.18	40.20	244.25	45.94	259.85	47.82	275.41	49.98	293.60	53.18	306.61	49.29
	25	173.09	37.31	206.42	43.09	241.05	49.22	256.44	51.16	271.55	53.29	289.77	56.70	302.57	52.77
	27	170.11	40.10	202.90	46.22	236.91	52.73	252.05	54.72	266.66	56.84	284.81	60.46	297.39	56.32
	29	166.85	42.19	198.97	48.52	232.33	55.31	247.16	57.29	262.01	59.48	279.31	63.07	291.65	60.11
	31	163.55	44.48	195.04	51.02	227.76	58.09	242.30	60.08	256.83	62.23	273.78	65.85	285.90	64.11
	33	160.25	47.09	191.10	53.88	223.15	61.26	237.41	63.24	251.66	65.37	268.28	69.02	280.16	66.87
	35	156.96	49.35	187.20	56.28	218.58	63.91	232.55	65.89	246.48	67.94	262.76	71.53	274.38	69.79
	37	152.88	52.11	183.44	59.17	212.94	67.00	227.12	68.92	240.24	70.83	256.62	74.17	266.44	73.09
	39	150.68	55.97	179.08	63.31	208.58	71.56	221.66	73.48	233.68	75.39	248.96	78.59	259.88	75.67
110	10	166.57	22.62	198.90	26.42	233.72	30.35	248.64	32.06	264.03	34.18	294.13	37.52	308.31	39.12
	12	166.57	23.18	198.90	27.08	233.72	31.12	248.64	32.79	264.03	34.91	294.13	38.43	308.31	40.23
	14	166.57	23.88	198.90	27.88	233.72	32.06	248.64	33.73	264.03	35.82	294.13	39.54	308.31	41.53
	16	166.57	24.58	198.90	28.68	233.72	33.00	248.64	34.67	264.03	36.75	294.13	40.66	308.31	42.81
	18	166.57	25.31	198.90	29.51	233.72	33.97	248.64	35.61	264.03	37.66	294.13	41.77	308.31	44.07
	20	166.57	26.35	198.90	30.66	233.72	35.29	248.64	36.96	264.03	38.98	292.32	43.02	308.31	45.80
	21	166.57	28.44	198.90	33.06	233.72	38.04	248.64	39.75	264.03	41.77	289.38	45.28	306.40	46.81
	23	166.57	30.77	198.90	35.71	233.72	41.11	248.64	42.85	264.03	44.97	284.35	48.03	301.01	48.80
	25	166.57	33.80	198.90	39.16	233.72	45.04	248.64	46.88	262.29	48.76	279.56	51.55	296.05	51.86
	27	166.57	36.20	198.90	41.87	233.72	48.10	248.64	50.02	258.86	51.20	273.99	54.06	292.18	55.72
	29	163.98	38.88	195.78	44.87	230.03	51.55	244.74	53.50	254.49	54.58	269.10	57.50	287.25	58.51
	31	161.35	40.90	192.66	47.09	226.38	54.02	240.84	55.97	249.60	56.80	264.42	59.87	281.72	62.34
	33	158.41	43.33	189.15	49.77	222.26	57.05	236.45	59.00	244.74	59.66	259.28	62.75	276.23	64.74
	35	155.47	45.87	185.64	52.52	218.12	60.11	232.05	62.06	239.85	62.55	254.10	65.61	270.73	67.84
	37	152.21	48.00	181.74	54.79	213.54	62.62	227.19	64.53	234.99	64.95	248.93	67.94	265.20	70.90
	39	149.83	50.85	178.65	57.78	209.22	65.85	222.33	67.73	228.22	67.87	242.44	70.62	258.82	73.34
100	10	148.20	21.02	176.49	24.50	205.74	27.92	218.40	29.41	232.05	31.25	258.39	34.42	284.70	37.76
	12	148.20	21.58	176.49	25.13	205.74	28.68	218.40	30.18	232.05	32.02	258.39	35.33	284.70	38.88
	14	148.20	22.41	176.49	26.07	205.74	29.76	218.40	31.26	232.05	33.20	258.39	36.65	284.70	40.45
	16	148.20	23.15	176.49	26.94	205.74	30.77	218.40	32.23	232.05	34.18	258.39	37.83	284.70	41.87
	18	148.20	23.91	176.49	27.81	205.74	31.78	218.40	33.24	232.05	35.15	258.39	38.98	284.70	43.23
	20	148.20	25.10	176.49	29.13	205.74	33.28	218.40	34.77	232.05	36.69	258.39	40.76	284.70	45.32
	21	148.20	27.18	176.49	31.50	205.74	35.99	218.40	37.52	232.05	39.44	258.39	43.86	281.79	46.61
	23	148.20	28.99	176.49	33.52	205.74	38.29	218.40	39.85	232.05	41.80	258.39	46.50	277.40	48.38
	25	148.20	31.19	176.49	36.03	205.74	41.11	218.40	42.71	232.05	44.73	258.39	49.74	273.00	50.57
	27	148.20	33.31	176.49	38.43	205.74	43.82	218.40	45.46	232.05	47.48	258.39	52.76	269.10	53.29
	29	148.20	35.64	176.49	41.00	205.74	46.71	218.40	48.38	232.05	50.44	258.39	55.97	265.20	55.76
	31	148.20	38.18	176.49	43.86	205.74	49.91	218.40	51.58	232.05	53.67	255.45	58.79	261.30	58.30
	33	148.20	40.79	176.49	46.71	205.74	53.12	218.40	53.74	232.05	56.91	250.10	60.91	255.95	61.05
	35	148.20	44.34	176.49	50.64	205.74	57.50	218.40	54.82	229.46	60.70	244.88	64.15	249.71	63.24
	37	148.20	47.48	176.49	54.09	204.26	60.88	213.86	59.21	224.78	63.17	236.13	65.51	240.84	66.34
	39	148.20	51.76	176.49	58.68	203.12	64.46	209.68	63.59	218.61	65.30	227.12	66.86	231.52	67.70
90	10	135.26	18.28	161.11	21.33	188.97	24.44	198.90	25.55	211.84	27.15	236.30	30.01	260.56	32.79
	12	135.26	18.69	161.11	21.79	188.97	24.99	198.90	26.07	211.84	27.71	236.30	30.67	260.56	33.62
	14	135.26	19.18	161.11	22.35	188.97	25.65	198.90	26.73	211.84	28.44	236.30	31.47	260.56	34.60
	16	135.26	19.88	161.11	23.15	188.97	26.56	198.90	27.63	211.84	29.34	236.30	32.54	260.56	35.85
	18	135.26	20.50	161.11	23.88	188.97	27.43	198.90	28.44	211.84	30.15	236.30	33.49	260.56	37.00
	20	135.26	21.48	161.11	24.96	188.97	28.68	198.90	29.72	211.84	31.43	236.30	34.95	260.56	38.71
	21	135.26	22.62	161.11	26.24	188.97	30.14	198.90	31.19	211.84	32.93	236.30	36.65	260.56	39.89
	23	135.26	23.91	161.11	27.71	188.97	31.81	198.90	32.86	211.84	34.60	236.30	38.53	260.56	41.87
	25	135.26	25.37	161.11	29.34	188.97	33.69	198.90	34.74	211.84	36.51	236.30	40.66	260.56	44.07
	27	135.26	27.12	161.11	31.33	188.97	35.92	198.90	37.00	211.84	38.78	236.30	43.19	260.56	46.99
	29	135.26	29.03	161.11	33.45	188.97	38.36	198.90	39.44	211.84	41.25	236.30	45.88	260.56	49.98
	31	135.26	31.05	161.11	35.71	188.97	40.90	198.90	41.94	211.84	43.82	236.30	48.66	260.56	52.98
	33	135.26	33.17	161.11	38.04	188.97	43.54	198.90	44.14	211.84	46.47	236.30	51.51	254.67	55.10
	35	135.26	35.82	161.11	40.97	188.97	46.85	198.90	46.08	211.84	49.81	236.30	55.07	248.46	57.09
	37	135.26	38.32	161.11	43.75	188.97	49.91	198.90	49.91	211.84	52.87	232.58	57.40	239.64	59.07
	39	135.26	41.91	161.11	47.62	188.97	53.81	198.90	54.51	211.63	56.77	226.06	59.83	231.52	61.16
80	10	122.11	15.63	145.11	18.17	169.01	20.68	176.96	21.48	189.36	22.91	211.13	25.37	233.58	27.64
	12	122.11	15.87	145.11	18.45	169.01	21.03	176.96	21.82	189.36	23.29	211.13	25.79	233.58	28.20
	14	122.11	16.12	145.11	18.73	169.01	21.37	176.96	22.11	189.36	23.67	211.13	26.14	233.58	28.68
	16	122.11	16.74	145.11	19.42	169.01	22.17	176.96	22.90	189.36	24.47	211.13	27.08	233.58	29.80
	18	122.11	17.26	145.11	20.02	169.01	22.84	176.96	23.57	189.36	25.10	211.13	27.88	233.58	30.74
	20	122.11	18.03	145.11	20.89	169.01	23.84	176.96	24.58	189.36	26.11	211.13	29.03	233.58	32.09
	21	122.11	18.42	145.11	21.34	169.01	24.36	176.96	25.06	189.36	26.63	211.13	29.62	233.58	32.76
	23	122.11	19.32	145.11	22.35	169.01	25.48	176.96	26.21	189.36	27.77	211.13	30.91	233.58	34.25
	25	122.11	20.22	145.11	23.36	169.01	26.63	176.96	27.33	189.36	28.89	211.13	32.16	233.58	35.71
	27	122.11	21.62	145.11	24.92	169.01	28.44	176.96	29.13	189.36	30.73	211.13	34.18	233.58	37.98

1 Capacity table : H/R - High EER type

AM780JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	122.11	23.18	145.11	26.66	169.01	30.39	176.96	31.08	189.36	32.72	211.13	36.38	233.58	40.45
	31	122.11	24.72	145.11	28.40	169.01	32.30	176.96	33.00	189.36	34.67	211.13	38.50	233.58	42.82
	33	122.11	26.42	145.11	30.28	169.01	34.42	176.96	35.09	189.36	36.76	211.13	40.79	233.58	45.36
	35	122.11	28.37	145.11	32.41	169.01	36.79	176.96	37.49	189.36	39.19	211.13	43.37	233.58	48.21
	37	122.11	30.32	145.11	34.57	169.01	39.20	176.96	39.86	189.36	41.59	211.13	45.91	233.58	51.00
	39	122.11	33.24	145.11	37.77	169.01	42.78	176.96	43.41	189.36	45.18	211.13	49.74	233.58	55.21
70	10	108.53	12.79	128.67	14.85	148.84	16.77	155.04	17.50	166.96	18.76	185.57	20.54	207.73	22.43
	12	108.53	13.17	128.67	15.30	148.84	17.33	155.04	17.86	166.96	19.29	185.57	21.18	207.73	23.20
	14	108.53	13.52	128.67	15.66	148.84	17.75	155.04	18.21	166.96	19.67	185.57	21.70	207.73	23.83
	16	108.53	14.12	128.67	16.35	148.84	18.55	155.04	18.83	166.96	20.48	185.57	22.64	207.73	24.95
	18	108.53	14.67	128.67	16.98	148.84	19.22	155.04	19.46	166.96	21.17	185.57	23.41	207.73	25.89
	20	108.53	15.27	128.67	17.64	148.84	19.99	155.04	20.19	166.96	21.94	185.57	24.29	207.73	26.90
	21	108.53	15.62	128.67	18.06	148.84	20.44	155.04	20.65	166.96	22.40	185.57	24.81	207.73	27.50
	23	108.53	16.35	128.67	18.87	148.84	21.38	155.04	21.66	166.96	23.30	185.57	25.86	207.73	28.69
	25	108.53	16.95	128.67	19.53	148.84	22.15	155.04	22.57	166.96	24.04	185.57	26.69	207.73	29.67
	27	108.53	17.93	128.67	20.62	148.84	23.34	155.04	23.80	166.96	25.26	185.57	28.06	207.73	31.20
	29	108.53	18.62	128.67	21.39	148.84	24.21	155.04	25.19	166.96	26.10	185.57	28.93	207.73	32.22
	31	108.53	19.74	128.67	22.64	148.84	25.58	155.04	26.70	166.96	27.46	185.57	30.43	207.73	33.89
	33	108.53	21.10	128.67	24.14	148.84	27.25	155.04	28.16	166.96	29.17	185.57	32.25	207.73	35.92
	35	108.53	22.67	128.67	25.85	148.84	29.14	155.04	30.12	166.96	31.06	185.57	34.28	207.73	38.19
	37	108.53	24.77	128.67	28.16	148.84	31.73	155.04	32.04	166.96	33.68	185.57	37.07	207.73	41.27
	39	108.53	26.94	128.67	30.54	148.84	34.35	155.04	34.87	166.96	36.34	185.57	39.87	207.73	44.34
60	10	94.49	10.78	111.79	12.50	129.09	14.11	133.10	14.49	144.55	15.68	161.03	17.26	181.00	18.83
	12	94.49	11.10	111.79	12.85	129.09	14.53	133.10	14.84	144.55	16.10	161.03	17.78	181.00	19.46
	14	94.49	11.38	111.79	13.19	129.09	14.91	133.10	15.16	144.55	16.49	161.03	18.20	181.00	19.99
	16	94.49	11.83	111.79	13.69	129.09	15.47	133.10	15.65	144.55	17.08	161.03	18.90	181.00	20.79
	18	94.49	12.32	111.79	14.21	129.09	16.10	133.10	16.24	144.55	17.68	161.03	19.60	181.00	21.63
	20	94.49	12.81	111.79	14.77	129.09	16.70	133.10	16.80	144.55	18.31	161.03	20.31	181.00	22.47
	21	94.49	13.09	111.79	15.09	129.09	17.08	133.10	17.19	144.55	18.66	161.03	20.72	181.00	22.96
	23	94.49	13.76	111.79	15.86	129.09	17.92	133.10	18.06	144.55	19.50	161.03	21.70	181.00	24.08
	25	94.49	14.35	111.79	16.49	129.09	18.66	133.10	18.83	144.55	20.20	161.03	22.47	181.00	24.96
	27	94.49	15.09	111.79	17.33	129.09	19.57	133.10	19.74	144.55	21.14	161.03	23.49	181.00	26.12
	29	94.49	15.79	111.79	18.06	129.09	20.41	133.10	20.79	144.55	21.98	161.03	24.43	181.00	27.16
	31	94.49	16.77	111.79	19.15	129.09	21.63	133.10	22.05	144.55	23.17	161.03	25.73	181.00	28.63
	33	94.49	17.75	111.79	20.27	129.09	22.86	133.10	23.14	144.55	24.40	161.03	27.03	181.00	30.07
	35	94.49	19.11	111.79	21.74	129.09	24.47	133.10	24.78	144.55	26.04	161.03	28.81	181.00	32.03
	37	94.49	20.65	111.79	23.45	129.09	26.36	133.10	26.36	144.55	27.93	161.03	30.81	181.00	34.27
	39	94.49	22.54	111.79	25.52	129.09	28.64	133.10	28.70	144.55	30.24	161.03	33.26	181.00	36.93
50	10	80.02	8.84	94.49	10.21	108.92	11.50	111.15	11.64	122.28	12.80	136.71	14.17	154.51	15.47
	12	80.02	9.08	94.49	10.49	108.92	11.82	111.15	11.96	122.28	13.12	136.71	14.56	154.51	15.93
	14	80.02	9.33	94.49	10.77	108.92	12.14	111.15	12.24	122.28	13.47	136.71	14.94	154.51	16.41
	16	80.02	9.61	94.49	11.09	108.92	12.52	111.15	12.63	122.28	13.85	136.71	15.40	154.51	16.94
	18	80.02	10.03	94.49	11.57	108.92	13.05	111.15	13.15	122.28	14.38	136.71	16.03	154.51	17.68
	20	80.02	10.42	94.49	12.00	108.92	13.54	111.15	13.54	122.28	14.87	136.71	16.59	154.51	18.34
	21	80.02	10.66	94.49	12.24	108.92	13.85	111.15	13.89	122.28	15.15	136.71	16.90	154.51	18.73
	23	80.02	11.26	94.49	12.94	108.92	14.59	111.15	14.63	122.28	15.92	136.71	17.78	154.51	19.71
	25	80.02	11.75	94.49	13.50	108.92	15.25	111.15	15.25	122.28	16.56	136.71	18.48	154.51	20.55
	27	80.02	12.31	94.49	14.10	108.92	15.92	111.15	15.89	122.28	17.22	136.71	19.22	154.51	21.39
	29	80.02	12.98	94.49	14.83	108.92	16.73	111.15	16.66	122.28	18.03	136.71	20.13	154.51	22.38
	31	80.02	13.79	94.49	15.75	108.92	17.75	111.15	17.64	122.28	19.05	136.71	21.22	154.51	23.64
	33	80.02	14.52	94.49	16.52	108.92	18.59	111.15	18.48	122.28	19.89	136.71	22.13	154.51	24.62
	35	80.02	15.64	94.49	17.75	108.92	19.96	111.15	19.78	122.28	21.29	136.71	23.61	154.51	26.27
	37	80.02	16.73	94.49	18.94	108.92	21.25	111.15	21.04	122.28	22.59	136.71	25.01	154.51	27.78
	39	80.02	18.31	94.49	20.66	108.92	23.18	111.15	22.90	122.28	24.52	136.71	27.08	154.51	30.09

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	337.10	52.98	317.30	51.60	297.80	51.04	285.10	51.91	272.30	53.02
	13	12	336.10	54.27	317.00	52.91	297.80	52.39	285.10	53.26	272.30	54.41
	11	10	336.50	55.80	317.00	54.37	297.80	53.82	285.10	54.72	272.30	55.91
	9	8	331.80	57.68	314.50	56.60	297.80	56.46	285.10	57.43	272.30	58.68
	7	6	324.80	59.87	311.30	59.35	297.80	59.83	285.10	60.84	272.30	62.16
	5	4	319.10	62.75	304.90	61.99	290.70	62.30	283.90	64.70	269.40	67.62
	3	2	312.80	66.68	295.90	65.15	284.20	64.63	275.90	66.78	262.90	69.39
	0	-1	303.50	73.95	287.70	71.65	276.20	70.44	266.60	72.94	257.00	75.96
	-3	-4	293.20	80.66	278.70	78.37	266.00	77.29	257.10	79.41	248.50	82.02
	-5	-6	283.60	83.26	270.40	81.25	257.70	80.55	249.10	82.82	240.60	85.63
	-7	-8	273.40	84.17	262.00	82.61	250.20	82.36	241.70	84.55	233.10	87.23
	-10	-11	263.30	82.54	253.00	82.08	243.40	83.06	234.80	85.08	225.90	87.64
	-12	-13	252.90	81.63	244.00	81.46	235.00	82.71	229.00	85.66	220.70	89.24
	-15	-16	247.80	81.11	240.00	81.28	232.40	82.89	226.00	85.73	219.90	89.18
	-17	-18	238.40	79.49	233.70	80.53	228.70	83.14	223.30	87.10	218.00	91.82
	-20	-21	232.00	79.05	228.80	80.58	225.50	83.70	218.80	86.31	212.30	89.51
	-22	-23	216.10	76.88	212.20	78.22	207.90	81.07	201.80	83.66	195.70	87.04
	-25	-26	190.60	72.57	185.30	73.56	180.10	75.90	175.00	78.42	169.50	82.00
120	15	14	319.40	51.94	299.60	50.41	280.10	49.65	267.70	50.41	255.30	51.45
	13	12	319.50	53.51	299.90	51.94	280.10	51.14	267.70	51.94	255.30	53.02
	11	10	318.70	55.24	299.30	53.68	280.10	52.95	267.70	53.75	255.30	54.86
	9	8	318.70	58.02	299.60	56.36	280.10	55.56	267.70	56.43	255.30	57.57
	7	6	319.10	61.36	299.60	59.59	280.10	58.75	267.70	59.66	255.30	60.88
	5	4	318.80	65.29	299.60	63.42	280.40	62.55	268.00	63.52	255.30	64.77
	3	2	314.00	69.57	296.10	68.11	279.40	67.69	267.30	68.84	255.30	70.33
	0	-1	309.10	75.86	292.80	73.53	273.90	72.35	267.40	75.10	255.80	78.47
	-3	-4	302.00	81.04	285.70	77.70	267.10	75.44	261.70	78.57	250.80	82.36
	-5	-6	291.80	85.80	277.80	81.11	261.00	77.46	253.80	80.14	246.30	83.41
	-7	-8	282.10	88.38	267.60	82.81	252.70	78.26	245.50	80.76	237.10	83.86
	-10	-11	273.40	90.85	258.60	84.93	243.70	80.00	237.60	82.92	229.40	86.46
	-12	-13	262.40	90.08	249.60	85.35	233.60	81.84	226.10	84.17	220.40	87.02
	-15	-16	255.00	89.70	244.00	86.05	232.60	83.26	225.50	86.64	218.70	90.71
	-17	-18	246.00	88.11	234.30	85.57	226.80	84.25	219.60	87.55	214.30	91.58
	-20	-21	235.50	85.93	228.00	85.20	220.50	85.96	211.30	89.26	204.10	93.26
	-22	-23	219.90	83.70	212.10	82.88	204.00	83.47	195.30	86.71	188.90	90.86
	-25	-26	194.80	79.31	186.30	78.23	177.70	78.46	170.20	81.62	164.40	85.93
110	15	14	306.70	50.90	287.50	49.34	268.40	48.57	256.00	49.20	243.60	50.07
	13	12	306.70	52.57	287.50	50.97	268.40	50.13	256.00	50.80	243.60	51.70
	11	10	306.70	54.69	287.50	53.02	268.40	52.15	256.00	52.84	243.60	53.78
	9	8	306.70	57.43	287.50	55.66	268.40	54.76	256.00	55.49	243.60	56.46
	7	6	307.00	60.63	287.50	58.76	268.40	57.78	256.00	58.55	243.60	59.59
	5	4	306.00	63.45	286.50	61.47	267.30	60.46	255.60	61.36	243.60	62.55
	3	2	302.40	67.34	284.70	65.64	267.40	64.98	255.60	65.92	243.60	67.20
	0	-1	296.40	70.02	280.40	69.92	267.70	71.06	255.60	72.10	243.60	73.46
	-3	-4	289.00	73.98	274.20	73.78	263.50	74.89	255.60	77.36	243.60	80.38
	-5	-6	280.50	78.30	267.40	77.88	256.70	78.78	249.50	81.63	240.70	85.04
	-7	-8	272.30	81.08	260.00	81.39	249.60	83.20	241.40	85.46	233.20	88.27
	-10	-11	263.80	85.08	253.40	84.24	240.70	85.14	233.90	87.89	224.70	91.26
	-12	-13	252.70	85.49	242.80	84.31	230.30	84.66	223.60	87.40	215.10	90.74
	-15	-16	247.80	86.57	237.10	86.36	226.50	87.13	220.10	90.05	211.90	93.59
	-17	-18	238.50	85.71	229.20	85.43	220.00	86.30	215.00	89.60	205.80	93.60
	-20	-21	231.60	86.24	222.30	85.58	212.80	86.38	207.40	89.47	197.80	93.19
	-22	-23	214.70	83.59	205.10	82.75	195.50	83.36	190.50	86.36	181.90	90.24
	-25	-26	187.90	78.37	178.00	77.26	167.70	77.43	163.70	80.31	156.20	84.35
100	15	14	284.00	48.67	264.80	46.94	245.70	45.92	233.30	46.34	221.60	47.08
	13	12	284.00	50.45	264.80	48.67	245.70	47.59	233.30	48.05	221.60	48.81
	11	10	284.00	52.88	264.80	51.00	245.70	49.86	233.30	50.34	221.60	51.14
	9	8	284.00	55.52	264.80	53.54	245.70	52.36	233.30	52.85	221.60	53.71
	7	6	284.00	58.44	264.80	56.39	245.70	55.14	233.30	55.66	221.60	56.56
	5	4	284.00	60.04	264.80	57.92	245.70	56.64	233.30	57.16	221.60	58.09
	3	2	284.00	63.49	264.80	61.26	245.70	59.90	233.30	60.46	221.60	61.43
	0	-1	281.90	66.86	263.80	64.70	245.70	63.55	233.30	64.14	221.60	65.16
	-3	-4	275.10	69.47	260.30	68.04	245.70	67.66	233.30	68.31	221.60	69.40
	-5	-6	265.30	73.43	253.20	72.46	241.10	72.73	231.20	73.39	219.10	74.37
	-7	-8	257.40	75.58	246.40	74.85	235.40	75.41	226.20	78.50	214.80	79.68
	-10	-11	247.40	81.56	237.20	81.74	229.70	83.40	218.30	84.17	206.70	85.28
	-12	-13	237.50	83.06	228.70	83.61	220.50	85.70	209.50	86.50	198.40	87.65
	-15	-16	231.10	86.81	225.40	87.51	215.20	89.84	204.50	90.67	193.80	91.89
	-17	-18	225.10	87.34	217.70	87.34	210.20	88.87	198.60	89.70	189.00	90.89
	-20	-21	219.40	88.88	210.60	88.15	201.70	88.95	190.70	87.67	181.50	90.97
	-22	-23	201.90	86.25	192.70	85.40	183.50	85.98	173.60	84.80	165.30	88.32
	-25	-26	174.20	80.94	164.30	79.78	154.80	79.96	146.50	78.97	139.30	82.79
90	15	14	255.60	44.61	238.30	43.04	221.20	42.07	210.20	42.48	199.60	43.15
	13	12	255.60	46.17	238.30	44.53	221.20	43.53	210.20	43.95	199.60	44.64
	11	10	255.60	47.95	238.30	46.24	221.20	45.23	210.20	45.65	199.60	46.38
	9	8	255.60	50.34	238.30	48.57	221.20	47.49	210.20	47.94	199.60	48.71
	7	6	255.60	52.95	238.30	51.07	221.20	49.96	210.20	50.41	199.60	51.21
	5	4	255.60	55.10	238.30	53.16	221.20	51.98	210.20	52.46	199.60	53.30
	3	2	255.60	57.75	238.30	55.69	221.20	54.45	210.20	54.97	199.60	55.84
	0	-1	255.60	61.64	238.30	59.48	221.20	58.16	210.20	58.69	199.60	59.66
	-3	-4	255.60	65.75	238.30	63.42	221.20	62.02	210.20	62.61	199.60	63.62
	-5	-6	252.10	67.38	236.90	66.75	221.20	67.31	210.20	67.94	199.60	69.05
	-7	-8	248.20	68.49	232.20	69.78	221.20	72.45	210.20	73.15	199.60	74.30
	-10	-11	237.20	69.60	224.40	73.29	214.90	78.26	207.70	73.71	195.40	74.89
	-12	-13	226.30	70.85	214.60	74.85	208.30	80.21	198.00	74.99	188.10	76.21
	-15	-16	219.30	74.30	211.90	77.91	203.80	82.88	191.40	75.16	181.90	76.38
	-17	-18	209.70	76.60	203.60	80.22	195.20	85.43	186.00	76.50	175.10	77.72
	-20	-21	200.40	79.19	195.40	82.45	188.30	87.46	176.30	79.15	166.40	78.53
	-22	-23	183.80	76.35	178.20	79.31	170.50	83.95	159.80	76.01	150.90	75.69
	-25	-26	157.50	70.84	150.90	73.22	142.80	77.03	134.10	69.87	126.60	69.97

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	227.20	40.57	212.00	39.11	196.40	38.28	186.80	38.63	177.30	39.25
	13	12	227.20	41.89	212.00	40.40	196.40	39.50	186.80	39.88	177.30	40.54
	11	10	227.20	43.04	212.00	41.51	196.40	40.61	186.80	40.99	177.30	41.65
	9	8	227.20	45.20	212.00	43.60	196.40	42.62	186.80	43.01	177.30	43.70
	7	6	227.20	47.45	212.00	45.75	196.40	44.75	186.80	45.16	177.30	45.89
	5	4	227.20	50.17	212.00	48.39	196.40	47.32	186.80	47.77	177.30	48.53
	3	2	227.20	51.97	212.00	50.13	196.40	49.02	186.80	49.47	177.30	50.27
	0	-1	227.20	55.97	212.00	53.99	196.40	52.78	186.80	53.26	177.30	54.13
	-3	-4	227.20	58.20	212.00	56.70	196.40	56.39	186.80	56.91	177.30	57.85
	-5	-6	220.90	59.17	209.50	58.86	196.40	59.66	186.80	60.22	177.30	61.19
	-7	-8	214.50	59.52	205.60	60.42	196.40	62.37	186.80	62.96	177.30	63.97
	-10	-11	205.30	61.19	199.60	62.20	190.00	64.18	180.50	64.77	171.30	65.81
	-12	-13	198.30	61.43	189.10	62.89	181.70	65.64	172.50	66.26	164.00	67.31
	-15	-16	191.30	64.98	184.20	65.95	177.10	68.21	169.40	67.31	160.90	68.39
	-17	-18	184.10	66.56	177.40	67.74	171.40	70.24	164.70	69.65	154.80	70.77
	-20	-21	176.20	68.07	170.90	69.53	165.20	72.34	156.00	69.11	149.70	70.22
	-22	-23	162.00	65.65	156.30	66.86	150.30	69.40	142.10	66.39	136.10	67.62
	-25	-26	139.40	60.93	133.00	61.76	126.70	63.75	119.50	61.04	114.50	62.41
70	15	14	198.90	35.57	185.40	34.31	172.00	33.55	163.40	33.86	155.30	34.39
	13	12	198.90	36.61	185.40	35.29	172.00	34.52	163.40	34.84	155.30	35.39
	11	10	198.90	37.58	185.40	36.23	172.00	35.43	163.40	35.77	155.30	36.33
	9	8	198.90	39.15	185.40	37.76	172.00	36.92	163.40	37.27	155.30	37.86
	7	6	198.90	40.99	185.40	39.53	172.00	38.66	163.40	39.01	155.30	39.64
	5	4	198.90	43.21	185.40	41.68	172.00	40.75	163.40	41.13	155.30	41.79
	3	2	198.90	44.82	185.40	43.25	172.00	42.28	163.40	42.69	155.30	43.36
	0	-1	198.90	48.12	185.40	46.38	172.00	45.37	163.40	45.79	155.30	46.52
	-3	-4	198.90	51.35	185.40	49.51	172.00	48.43	163.40	48.88	155.30	49.65
	-5	-6	194.60	53.33	183.40	52.01	172.00	51.46	163.40	51.94	155.30	52.78
	-7	-8	190.60	54.41	180.60	53.89	172.00	54.27	163.40	54.76	155.30	55.63
	-10	-11	186.20	55.38	178.00	55.98	172.00	57.19	163.40	57.71	155.30	58.65
	-12	-13	180.30	56.88	172.80	57.54	165.70	58.82	161.70	61.92	154.20	61.43
	-15	-16	178.40	59.24	171.60	60.67	166.60	63.31	158.10	63.90	150.30	64.91
	-17	-18	173.90	61.93	167.50	63.40	162.50	66.17	154.40	66.77	146.60	67.85
	-20	-21	167.60	62.99	164.40	64.49	159.40	67.30	151.60	67.93	143.90	69.04
	-22	-23	154.00	57.86	150.20	61.77	144.90	64.27	137.10	64.54	129.30	65.40
	-25	-26	132.40	55.78	127.80	56.64	121.90	58.56	114.10	58.19	106.30	58.54
60	15	14	170.20	30.56	158.80	29.48	147.50	28.82	140.00	29.10	133.00	29.55
	13	12	170.20	31.32	158.80	30.21	147.50	29.52	140.00	29.80	133.00	30.28
	11	10	170.20	32.09	158.80	30.98	147.50	30.28	140.00	30.56	133.00	31.05
	9	8	170.20	33.17	158.80	31.99	147.50	31.29	140.00	31.57	133.00	32.09
	7	6	170.20	34.56	158.80	33.34	147.50	32.61	140.00	32.92	133.00	33.44
	5	4	170.20	36.30	158.80	35.01	147.50	34.25	140.00	34.56	133.00	35.12
	3	2	170.20	37.76	158.80	36.43	147.50	35.60	140.00	35.95	133.00	36.54
	0	-1	170.20	40.33	158.80	38.90	147.50	38.04	140.00	38.42	133.00	39.01
	-3	-4	170.20	43.00	158.80	41.48	147.50	40.54	140.00	40.92	133.00	41.58
	-5	-6	169.80	45.82	158.50	44.26	147.50	43.35	140.00	43.74	133.00	44.43
	-7	-8	166.00	47.70	157.00	46.55	147.50	46.17	140.00	46.59	133.00	47.35
	-10	-11	161.50	49.20	154.50	48.74	147.50	49.09	140.00	49.54	133.00	50.34
	-12	-13	157.40	51.60	152.30	51.80	147.50	52.92	140.00	53.40	133.00	54.27
	-15	-16	157.90	56.22	153.40	57.22	150.70	59.31	143.20	59.87	136.10	60.84
	-17	-18	156.40	59.05	153.00	60.48	151.30	63.12	143.90	63.71	136.50	64.72
	-20	-21	153.30	60.84	149.90	62.30	148.20	65.01	140.70	65.60	133.60	66.65
	-22	-23	139.30	57.63	135.60	58.81	133.20	61.14	125.80	61.34	118.70	62.10
	-25	-26	117.20	51.77	112.80	52.43	109.20	54.04	102.00	53.58	94.90	53.72
50	15	14	141.80	25.52	132.20	24.65	123.00	24.13	116.70	24.62	111.00	25.34
	13	12	141.80	25.93	132.20	25.03	123.00	24.51	116.70	25.00	111.00	25.73
	11	10	141.80	26.53	132.20	25.59	123.00	25.07	116.70	25.56	111.00	26.32
	9	8	141.80	26.87	132.20	25.94	123.00	25.38	116.70	25.90	111.00	26.66
	7	6	141.80	27.78	132.20	26.81	123.00	26.25	116.70	26.77	111.00	27.57
	5	4	141.80	28.96	132.20	27.95	123.00	27.36	116.70	27.92	111.00	28.72
	3	2	141.80	30.25	132.20	29.20	123.00	28.58	116.70	29.17	111.00	30.00
	0	-1	141.80	32.02	132.20	30.91	123.00	30.28	116.70	30.87	111.00	31.78
	-3	-4	141.80	34.04	132.20	32.85	123.00	32.16	116.70	32.82	111.00	33.76
	-5	-6	141.80	36.78	132.20	35.53	123.00	34.77	116.70	35.46	111.00	36.50
	-7	-8	141.80	40.02	132.20	38.66	123.00	37.83	116.70	38.59	111.00	39.70
	-10	-11	141.80	42.52	132.20	41.06	123.00	40.19	116.70	41.02	111.00	42.20
	-12	-13	141.80	45.37	132.20	43.81	123.00	42.90	116.70	43.74	111.00	45.02
	-15	-16	145.00	49.72	135.40	48.01	125.50	47.00	119.50	47.94	113.40	49.33
	-17	-18	147.10	54.39	137.50	52.52	127.60	51.41	121.20	52.45	115.20	53.94
	-20	-21	149.50	59.83	139.60	57.75	129.70	56.56	123.00	57.68	116.90	59.35
	-22	-23	132.60	55.37	123.00	53.23	113.40	51.82	107.00	52.47	100.70	53.69
	-25	-26	106.60	47.44	97.30	45.07	88.00	43.33	81.60	43.16	75.60	43.53

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Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	10	202.25	27.89	241.26	32.52	281.77	37.21	300.08	39.12	321.07	41.76	345.08	44.59	375.08	44.74
	12	200.21	28.59	238.85	33.32	278.92	38.13	297.06	40.00	317.86	42.61	341.62	45.61	371.32	45.98
	14	197.83	29.58	236.00	34.42	275.64	39.38	293.55	41.28	314.10	43.86	337.57	47.01	366.94	47.27
	16	196.48	30.49	234.40	35.45	273.74	40.55	291.55	42.46	311.95	45.10	335.27	48.33	364.42	48.70
	18	194.14	32.48	231.59	37.69	270.45	43.12	288.04	45.10	308.19	47.78	331.22	51.23	360.04	49.91
	20	191.08	34.35	227.94	39.82	266.22	45.54	283.52	47.56	303.37	50.24	326.03	53.94	354.39	51.56
	21	188.38	37.14	224.72	42.98	262.46	49.14	279.50	51.20	299.06	54.02	321.43	57.95	349.36	53.07
	23	184.99	39.82	220.68	45.98	257.72	52.55	274.47	54.65	293.70	57.54	315.64	61.69	343.11	56.37
	25	181.96	42.90	217.06	49.47	253.49	56.44	269.98	58.64	288.85	61.58	310.45	65.95	337.45	59.41
	27	178.23	45.73	212.61	52.59	248.30	59.97	264.43	62.20	282.94	65.18	304.10	69.69	330.56	63.89
	29	174.51	48.37	208.16	55.49	243.12	63.20	258.92	65.43	277.06	68.41	297.75	73.00	323.66	68.04
	31	170.79	51.23	203.74	58.64	237.94	66.68	253.41	68.95	271.15	71.93	291.40	76.55	316.76	72.77
	33	168.41	53.51	200.89	61.06	234.62	69.33	249.87	71.56	267.35	74.50	287.35	79.05	309.21	76.89
	35	165.13	56.41	196.96	64.07	230.05	72.55	244.98	74.68	262.13	77.51	281.73	81.83	297.31	80.55
	37	160.57	60.11	191.56	68.04	223.74	76.92	238.27	79.05	254.94	81.84	273.99	86.06	289.14	84.41
	39	155.72	63.60	187.54	71.71	216.92	80.92	231.04	83.01	247.21	85.80	265.67	89.77	280.38	87.08
120	10	194.76	25.51	232.28	29.76	271.22	33.99	288.52	35.89	305.85	38.20	326.03	40.11	340.45	41.69
	12	194.76	26.17	232.28	30.53	271.22	34.90	288.52	36.77	305.85	39.05	326.03	41.14	340.45	42.93
	14	192.39	28.26	229.44	32.92	267.90	37.65	285.49	39.49	302.35	41.66	322.60	44.22	336.32	44.18
	16	190.02	29.32	226.62	34.09	264.61	39.01	283.26	40.85	298.40	43.01	318.11	45.72	332.71	45.36
	18	189.00	30.16	225.39	35.05	263.19	40.11	280.01	41.95	296.80	44.11	316.40	46.90	330.41	46.50
	20	186.30	31.75	222.17	36.88	259.43	42.17	276.00	44.04	292.53	46.21	311.87	49.18	325.67	48.18
	21	183.57	34.13	218.93	39.56	255.64	45.25	271.98	47.19	288.30	49.40	307.31	52.59	320.92	49.50
	23	180.53	36.62	215.31	42.39	251.40	48.44	267.46	50.42	283.48	52.70	302.21	56.07	315.60	51.97
	25	178.16	39.34	212.47	45.43	248.12	51.89	263.95	53.94	279.50	56.18	298.26	59.78	311.44	55.64
	27	175.10	42.28	208.85	48.73	243.85	55.60	259.43	57.69	274.47	59.93	293.15	63.75	306.11	59.38
	29	171.74	44.48	204.80	51.16	239.14	58.31	254.40	60.41	269.68	62.72	287.49	66.50	300.20	63.38
	31	168.34	46.90	200.75	53.80	234.43	61.25	249.40	63.34	264.36	65.62	281.80	69.43	294.28	67.60
	33	164.95	49.65	196.70	56.81	229.69	64.59	244.36	66.68	259.03	68.92	276.14	72.77	288.37	70.50
	35	161.56	52.04	192.68	59.34	224.98	67.38	239.36	69.47	253.70	71.64	270.46	75.41	282.43	73.58
	37	157.36	54.94	188.82	62.39	219.18	70.65	233.78	72.66	247.28	74.68	264.14	78.20	274.25	77.07
	39	155.10	59.01	184.33	66.76	214.69	75.45	228.16	77.47	240.53	79.49	256.26	82.87	267.50	79.79
110	10	171.45	23.85	204.73	27.86	240.56	32.00	255.93	33.80	271.77	36.04	302.75	39.56	317.34	41.25
	12	171.45	24.44	204.73	28.55	240.56	32.81	255.93	34.57	271.77	36.81	302.75	40.51	317.34	42.42
	14	171.45	25.17	204.73	29.39	240.56	33.80	255.93	35.56	271.77	37.76	302.75	41.69	317.34	43.78
	16	171.45	25.91	204.73	30.24	240.56	34.79	255.93	36.55	271.77	38.75	302.75	42.87	317.34	45.14
	18	171.45	26.68	204.73	31.12	240.56	35.82	255.93	37.55	271.77	39.71	302.75	44.04	317.34	46.46
	20	171.45	27.78	204.73	32.33	240.56	37.21	255.93	38.97	271.77	41.10	300.89	45.36	317.34	48.29
	21	171.45	29.98	204.73	34.86	240.56	40.11	255.93	41.91	271.77	44.04	297.86	47.74	315.38	49.36
	23	171.45	32.44	204.73	37.65	240.56	43.34	255.93	45.18	271.77	47.41	292.68	50.65	309.83	51.45
	25	171.45	35.63	204.73	41.29	240.56	47.49	255.93	49.43	269.98	51.41	287.75	54.35	304.72	54.68
	27	171.45	38.17	204.73	44.15	240.56	50.72	255.93	52.73	266.44	53.99	282.02	57.00	300.75	58.75
	29	168.78	41.00	201.52	47.31	236.77	54.35	251.91	56.40	261.95	57.54	276.99	60.63	295.67	61.69
	31	166.08	43.12	198.31	49.65	233.01	56.96	247.90	59.01	256.91	59.89	272.17	63.12	289.98	65.72
	33	163.05	45.69	194.69	52.48	228.78	60.15	243.37	62.20	251.91	62.90	266.87	66.17	284.32	68.26
	35	160.03	48.37	191.08	55.38	224.51	63.38	238.85	65.43	246.88	65.95	261.55	69.18	278.66	71.53
	37	156.67	50.60	187.07	57.77	219.80	66.02	233.85	68.04	241.88	68.48	256.22	71.64	272.97	74.76
	39	154.22	53.61	183.89	60.92	215.35	69.43	228.85	71.41	234.91	71.56	249.54	74.46	266.40	77.33
100	10	152.54	22.17	181.66	25.84	211.77	29.44	224.80	31.01	238.85	32.95	265.96	36.30	293.04	39.82
	12	152.54	22.75	181.66	26.50	211.77	30.24	224.80	31.81	238.85	33.76	265.96	37.25	293.04	40.99
	14	152.54	23.63	181.66	27.49	211.77	31.38	224.80	32.95	238.85	35.01	265.96	38.64	293.04	42.64
	16	152.54	24.41	181.66	28.41	211.77	32.44	224.80	33.99	238.85	36.04	265.96	39.89	293.04	44.15
	18	152.54	25.21	181.66	29.32	211.77	33.50	224.80	35.05	238.85	37.07	265.96	41.10	293.04	45.58
	20	152.54	26.46	181.66	30.72	211.77	35.09	224.80	36.66	238.85	38.68	265.96	42.97	293.04	47.78
	21	152.54	28.66	181.66	33.21	211.77	37.95	224.80	39.56	238.85	41.58	265.96	46.24	290.05	49.14
	23	152.54	30.57	181.66	35.34	211.77	40.37	224.80	42.02	238.85	44.08	265.96	49.03	285.52	51.01
	25	152.54	32.88	181.66	37.98	211.77	43.34	224.80	45.03	238.85	47.16	265.96	52.44	281.00	53.32
	27	152.54	35.12	181.66	40.51	211.77	46.20	224.80	47.93	238.85	50.06	265.96	55.63	276.99	56.18
	29	152.54	37.58	181.66	43.23	211.77	49.25	224.80	51.01	238.85	53.18	265.96	59.01	272.97	58.79
	31	152.54	40.26	181.66	46.24	211.77	52.63	224.80	54.39	238.85	56.59	262.94	61.98	268.96	61.47
	33	152.54	43.01	181.66	49.25	211.77	56.00	224.80	56.66	238.85	60.00	257.42	64.22	263.45	64.37
	35	152.54	46.75	181.66	53.40	211.77	60.63	224.80	57.80	236.19	64.00	252.06	67.64	257.02	66.68
	37	152.54	50.06	181.66	57.03	210.24	64.18	220.13	62.42	231.37	66.61	243.05	69.07	247.90	69.95
	39	152.54	54.57	181.66	61.87	209.07	67.97	215.82	67.05	225.02	68.85	233.78	70.50	238.30	71.38
90	10	139.22	19.36	165.83	22.60	194.51	25.88	204.73	27.06	218.05	28.76	243.23	31.78	268.19	34.73
	12	139.22	19.80	165.83	23.08	194.51	26.47	204.73	27.61	218.05	29.35	243.23	32.48	268.19	35.61
	14	139.22	20.32	165.83	23.67	194.51	27.18	204.73	28.31	218.05	30.13	243.23	33.33	268.19	36.65
	16	139.22	21.05	165.83	24.52	194.51	28.13	204.73	29.27	218.05	31.08	243.23	34.47	268.19	37.98
	18	139.22	21.72	165.83	25.29	194.51	29.05	204.73	30.12	218.05	31.93	243.23	35.47	268.19	39.20
	20	139.22	22.75	165.83	26.44	194.51	30.38	204.73	31.48	218.05	33.29	243.23	37.02	268.19	41.00
	21	139.22	23.97	165.83	27.80	194.51	31.94	204.73	33.04	218.05	34.88	243.23	38.83	268.19	42.26
	23	139.22	25.33	165.83	29.35	194.51	33.71	204.73	34.81	218.05	36.66	243.23	40.82	268.19	44.36
	25	139.22	26.88	165.83	31.09	194.51	35.70	204.73	36.81	218.05	38.69	243.23	43.08	268.19	46.68
	27	139.22	28.73	165.83	33.19	194.51	38.06	204.73	39.20	218.05	41.09	243.23	45.76	268.19	49.78
	29	139.22	30.76	165.83	35.44	194.51	40.64	204.73	41.78	218.05	43.70	243.23	48.61	268.19	52.95
	31	139.22	32.90	165.83	37.83	194.51	43.33	204.73	44.44	218.05	46.43	243.23	51.56	268.19	56.12
	33	139.22	35.14	165.83	40.31	194.51	46.13	204.73	46.76	218.05	49.23	243.23	54.58	262.13	58.37
	35	139.22	37.95	165.83	43.41	194.51	49.64	204.73	48.82	218.05	52.77	243.23	58.35	255.75	60.48
	37	139.22	40.61	165.83	46.36	194.51	52.89	204.73	52.88	218.05	56.02	239.40	60.82	246.66	62.58
	39	139.22	44.40	165.83	50.45	194.51	57.01	204.73	57.75	217.83	60.15	232.68	63.39	238.30	64.80
80	10	125.68	16.64	149.37	19.35	173.96	22.02	182.14	22.87	194.91	24.39	217.32	27.02	240.42	29.43
	12	125.68	16.90	149.37	19.65	173.96	22.39	182.14	23.24	194.91	24.79	217.32	27.46	240.42	30.02
	14	125.68	17.16	149.37	19.94	173.96	22.75	182.14	23.54	194.91	25.20	217.32	27.84	240.42	30.54
	16	125.68	17.82	149.37	20.68	173.96	23.61	182.14	24.39	194.91	26.05	217.32	28.84	240.42	31.73
	18	125.68	18.38	149.37	21.31	173.96	24.31	182.14	25.09	194.91	26.73	217.32	29.69	240.42	32.73
	20	125.68	19.20	149.37	22.24	173.96	25.39	182.14	26.17	194.91	27.80	217.32	30.91	240.42	34.17
	21	125.68	19.61	149.37	22.72	173.96	25.94	182.14	26.69	194.91	28.35	217.32	31.54	240.42	34.88
	23	125.68	20.57	149.37	23.79	173.96	27.13	182.14	27.91	194.91	29.57	217.32	32.91	240.42	36.47
	25	125.68	21.53	149.37	24.87	173.96	28.35	182.14	29.10	194.91	30.76	217.32	34.25	240.42	38.02
	27	125.68	23.02	149.37	26.54	173.96	30.28	182.14	31.02	194.91	32.72	217.32	36.40	240.42	40.44

1 Capacity table : H/R - High EER type

AM800JXVHGR1EU

Cooling

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC, DB)	Indoor temperature (ºC, WB)													
		14		16		18		19		20		22		24	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	29	125.68	24.68	149.37	28.39	173.96	32.36	182.14	33.10	194.91	34.84	217.32	38.73	240.42	43.07
	31	125.68	26.32	149.37	30.24	173.96	34.40	182.14	35.14	194.91	36.91	217.32	40.99	240.42	45.59
	33	125.68	28.13	149.37	32.24	173.96	36.65	182.14	37.36	194.91	39.14	217.32	43.44	240.42	48.29
	35	125.68	30.20	149.37	34.51	173.96	39.18	182.14	39.91	194.91	41.73	217.32	46.18	240.42	51.33
	37	125.68	32.28	149.37	36.80	173.96	41.74	182.14	42.44	194.91	44.29	217.32	48.88	240.42	54.30
	39	125.68	35.39	149.37	40.21	173.96	45.55	182.14	46.22	194.91	48.11	217.32	52.96	240.42	58.78
70	10	111.71	13.67	132.44	15.88	153.20	17.93	159.58	18.72	171.85	20.06	191.01	21.97	213.82	23.98
	12	111.71	14.09	132.44	16.36	153.20	18.53	159.58	19.09	171.85	20.62	191.01	22.64	213.82	24.81
	14	111.71	14.46	132.44	16.74	153.20	18.98	159.58	19.47	171.85	21.04	191.01	23.20	213.82	25.48
	16	111.71	15.10	132.44	17.49	153.20	19.84	159.58	20.13	171.85	21.90	191.01	24.21	213.82	26.67
	18	111.71	15.69	132.44	18.15	153.20	20.55	159.58	20.81	171.85	22.64	191.01	25.03	213.82	27.68
	20	111.71	16.32	132.44	18.87	153.20	21.37	159.58	21.59	171.85	23.46	191.01	25.97	213.82	28.77
	21	111.71	16.70	132.44	19.31	153.20	21.86	159.58	22.08	171.85	23.95	191.01	26.53	213.82	29.40
	23	111.71	17.48	132.44	20.17	153.20	22.86	159.58	23.16	171.85	24.92	191.01	27.65	213.82	30.68
	25	111.71	18.12	132.44	20.89	153.20	23.68	159.58	24.14	171.85	25.71	191.01	28.54	213.82	31.72
	27	111.71	19.17	132.44	22.05	153.20	24.96	159.58	25.44	171.85	27.01	191.01	30.00	213.82	33.36
	29	111.71	19.92	132.44	22.87	153.20	25.89	159.58	26.94	171.85	27.91	191.01	30.94	213.82	34.45
	31	111.71	21.11	132.44	24.21	153.20	27.35	159.58	28.55	171.85	29.37	191.01	32.54	213.82	36.24
	33	111.71	22.57	132.44	25.81	153.20	29.14	159.58	30.11	171.85	31.19	191.01	34.48	213.82	38.40
	35	111.71	24.24	132.44	27.65	153.20	31.16	159.58	32.21	171.85	33.22	191.01	36.65	213.82	40.83
	37	111.71	26.49	132.44	30.11	153.20	33.92	159.58	34.26	171.85	36.02	191.01	39.64	213.82	44.12
	39	111.71	28.80	132.44	32.66	153.20	36.73	159.58	37.29	171.85	38.86	191.01	42.63	213.82	47.41
60	10	97.26	11.55	115.07	13.39	132.87	15.11	137.00	15.53	148.78	16.81	165.75	18.49	186.30	20.18
	12	97.26	11.89	115.07	13.77	132.87	15.57	137.00	15.90	148.78	17.26	165.75	19.05	186.30	20.85
	14	97.26	12.19	115.07	14.14	132.87	15.98	137.00	16.24	148.78	17.66	165.75	19.51	186.30	21.42
	16	97.26	12.68	115.07	14.67	132.87	16.58	137.00	16.77	148.78	18.30	165.75	20.25	186.30	22.28
	18	97.26	13.20	115.07	15.23	132.87	17.25	137.00	17.40	148.78	18.94	165.75	21.01	186.30	23.18
	20	97.26	13.73	115.07	15.83	132.87	17.89	137.00	18.00	148.78	19.61	165.75	21.76	186.30	24.08
	21	97.26	14.03	115.07	16.17	132.87	18.30	137.00	18.42	148.78	19.99	165.75	22.21	186.30	24.60
	23	97.26	14.74	115.07	16.99	132.87	19.21	137.00	19.36	148.78	20.90	165.75	23.26	186.30	25.80
	25	97.26	15.38	115.07	17.67	132.87	19.99	137.00	20.18	148.78	21.65	165.75	24.08	186.30	26.75
	27	97.26	16.17	115.07	18.56	132.87	20.97	137.00	21.15	148.78	22.65	165.75	25.17	186.30	27.98
	29	97.26	16.91	115.07	19.36	132.87	21.87	137.00	22.28	148.78	23.55	165.75	26.18	186.30	29.11
	31	97.26	17.96	115.07	20.52	132.87	23.18	137.00	23.63	148.78	24.83	165.75	27.57	186.30	30.68
	33	97.26	19.02	115.07	21.72	132.87	24.49	137.00	24.80	148.78	26.14	165.75	28.96	186.30	32.22
	35	97.26	20.48	115.07	23.29	132.87	26.22	137.00	26.56	148.78	27.91	165.75	30.87	186.30	34.32
	37	97.26	22.13	115.07	25.13	132.87	28.25	137.00	28.25	148.78	29.93	165.75	33.01	186.30	36.72
	39	97.26	24.16	115.07	27.34	132.87	30.68	137.00	30.76	148.78	32.41	165.75	35.64	186.30	39.58
50	10	82.37	9.49	97.25	10.96	112.11	12.35	114.41	12.51	125.86	13.75	140.72	15.22	159.04	16.61
	12	82.37	9.75	97.25	11.26	112.11	12.69	114.41	12.84	125.86	14.09	140.72	15.63	159.04	17.10
	14	82.37	10.02	97.25	11.56	112.11	13.03	114.41	13.15	125.86	14.46	140.72	16.05	159.04	17.63
	16	82.37	10.32	97.25	11.91	112.11	13.45	114.41	13.56	125.86	14.88	140.72	16.54	159.04	18.20
	18	82.37	10.77	97.25	12.43	112.11	14.02	114.41	14.12	125.86	15.44	140.72	17.21	159.04	18.98
	20	82.37	11.19	97.25	12.88	112.11	14.54	114.41	14.54	125.86	15.97	140.72	17.81	159.04	19.70
	21	82.37	11.45	97.25	13.15	112.11	14.87	114.41	14.92	125.86	16.27	140.72	18.16	159.04	20.11
	23	82.37	12.09	97.25	13.90	112.11	15.67	114.41	15.71	125.86	17.10	140.72	19.10	159.04	21.17
	25	82.37	12.62	97.25	14.50	112.11	16.38	114.41	16.38	125.86	17.78	140.72	19.85	159.04	22.07
	27	82.37	13.22	97.25	15.14	112.11	17.10	114.41	17.06	125.86	18.50	140.72	20.64	159.04	22.97
	29	82.37	13.93	97.25	15.93	112.11	17.97	114.41	17.89	125.86	19.36	140.72	21.62	159.04	24.03
	31	82.37	14.81	97.25	16.91	112.11	19.06	114.41	18.95	125.86	20.46	140.72	22.79	159.04	25.39
	33	82.37	15.59	97.25	17.74	112.11	19.96	114.41	19.85	125.86	21.36	140.72	23.77	159.04	26.44
	35	82.37	16.80	97.25	19.06	112.11	21.43	114.41	21.25	125.86	22.86	140.72	25.35	159.04	28.21
	37	82.37	17.96	97.25	20.34	112.11	22.83	114.41	22.60	125.86	24.26	140.72	26.85	159.04	29.84
	39	82.37	19.66	97.25	22.19	112.11	24.90	114.41	24.60	125.86	26.33	140.72	29.08	159.04	32.32

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Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
130	15	14	347.00	55.06	326.60	53.62	306.50	53.04	293.40	53.94	280.30	55.10
	13	12	346.00	56.40	326.30	54.99	306.50	54.44	293.40	55.35	280.30	56.54
	11	10	346.30	57.98	326.30	56.50	306.50	55.93	293.40	56.87	280.30	58.10
	9	8	341.50	59.94	323.70	58.82	306.50	58.67	293.40	59.68	280.30	60.98
	7	6	334.90	62.21	320.40	61.67	306.50	62.18	293.40	63.23	280.30	64.60
	5	4	329.00	65.21	314.40	64.42	299.80	64.74	292.60	67.24	277.80	70.27
	3	2	322.70	69.30	305.40	67.70	293.30	67.16	284.70	69.40	271.40	72.11
	0	-1	312.80	76.84	296.30	74.46	284.40	73.20	274.50	75.80	264.60	78.94
	-3	-4	302.50	83.82	287.10	81.44	273.90	80.31	264.80	82.52	255.90	85.23
	-5	-6	292.20	86.53	278.70	84.44	264.70	83.71	256.30	86.06	247.50	88.99
	-7	-8	280.80	87.47	269.10	85.84	257.00	85.59	248.20	87.86	239.40	90.65
	-10	-11	270.50	85.77	260.00	85.30	249.70	86.31	240.80	88.41	231.70	91.08
	-12	-13	259.10	84.83	250.00	84.65	240.80	85.95	234.60	89.02	226.20	92.74
	-15	-16	252.90	84.29	244.90	84.47	237.20	86.13	230.60	89.09	224.40	92.67
	-17	-18	243.10	82.64	238.30	83.72	233.20	86.43	227.70	90.55	222.30	95.46
	-20	-21	236.60	82.21	233.30	83.80	230.00	87.05	223.10	89.77	216.60	93.09
	-22	-23	219.40	79.72	215.40	81.10	211.10	84.04	204.90	86.72	198.70	90.23
	-25	-26	192.00	74.80	186.50	75.77	181.00	78.13	175.90	80.73	170.50	84.42
120	15	14	328.80	53.97	308.40	52.38	288.30	51.59	275.50	52.39	262.80	53.47
	13	12	328.80	55.60	308.70	53.98	288.30	53.15	275.50	53.98	262.80	55.09
	11	10	328.10	57.41	308.00	55.78	288.30	55.02	275.50	55.86	262.80	57.01
	9	8	328.10	60.30	308.30	58.56	288.30	57.74	275.50	58.64	262.80	59.83
	7	6	328.40	63.77	308.40	61.93	288.30	61.05	275.50	62.00	262.80	63.26
	5	4	328.10	67.85	308.40	65.90	288.60	65.00	275.90	66.01	262.80	67.31
	3	2	323.10	72.29	304.80	70.77	287.60	70.35	275.20	71.54	262.80	73.09
	0	-1	317.60	78.83	300.90	76.41	281.50	75.18	274.80	78.04	263.10	81.54
	-3	-4	309.90	83.94	293.70	80.75	274.30	78.40	268.60	81.65	257.70	85.59
	-5	-6	299.10	88.45	285.20	84.29	267.60	80.50	260.20	83.28	252.00	86.67
	-7	-8	289.40	91.24	274.50	86.06	258.80	81.32	251.50	83.93	242.80	87.14
	-10	-11	280.30	93.79	264.60	88.26	248.90	83.13	242.70	86.17	234.30	89.85
	-12	-13	269.30	93.00	255.30	88.69	239.00	85.05	231.30	87.47	225.90	90.43
	-15	-16	260.20	92.60	248.90	89.42	237.30	86.53	230.00	90.03	223.10	94.26
	-17	-18	250.80	91.00	238.80	88.96	231.20	87.59	223.90	91.02	218.80	95.21
	-20	-21	239.90	89.36	232.30	88.61	224.60	89.41	215.20	92.84	207.90	96.99
	-22	-23	223.10	86.81	215.10	85.95	206.80	86.53	198.10	89.90	191.50	94.20
	-25	-26	196.00	81.77	187.30	80.62	178.60	80.80	171.00	84.06	165.20	88.51
110	15	14	315.60	52.89	295.90	51.27	276.20	50.47	263.50	51.12	250.70	52.03
	13	12	315.70	54.63	295.90	52.96	276.20	52.10	263.50	52.79	250.70	53.73
	11	10	315.70	56.83	296.00	55.09	276.20	54.19	263.50	54.91	250.70	55.89
	9	8	315.70	59.68	296.00	57.84	276.20	56.90	263.50	57.66	250.70	58.67
	7	6	316.00	63.01	296.00	61.06	276.20	60.05	263.50	60.84	250.70	61.92
	5	4	314.90	65.93	294.90	63.88	275.20	62.83	263.10	63.77	250.70	65.00
	3	2	310.70	69.98	293.10	68.21	275.20	67.52	263.10	68.50	250.70	69.84
	0	-1	304.00	72.76	288.70	72.65	275.50	73.84	263.10	74.93	250.70	76.34
	-3	-4	296.40	76.88	280.90	76.67	269.90	77.82	262.50	80.39	249.80	83.53
	-5	-6	287.20	81.36	273.30	80.93	262.40	81.87	255.90	84.83	246.80	88.37
	-7	-8	279.20	84.25	265.70	84.58	255.20	86.45	246.80	88.81	238.40	91.73
	-10	-11	270.30	88.41	259.30	87.54	246.30	88.48	239.30	91.33	229.90	94.84
	-12	-13	259.50	88.84	248.80	87.61	236.10	87.97	229.20	90.82	220.40	94.29
	-15	-16	254.00	89.96	243.00	89.74	232.10	90.54	225.60	93.57	217.20	97.26
	-17	-18	244.20	89.11	234.80	88.81	225.30	89.72	220.20	93.15	210.80	97.31
	-20	-21	237.00	89.69	227.50	89.01	217.80	89.84	212.30	93.05	202.50	96.92
	-22	-23	218.80	86.67	209.00	85.78	199.10	86.39	194.00	89.51	185.30	93.53
	-25	-26	189.90	80.73	179.70	79.54	169.20	79.65	165.10	82.62	157.50	86.78
100	15	14	292.30	50.58	272.60	48.78	252.90	47.72	240.20	48.16	228.10	48.92
	13	12	292.30	52.42	272.60	50.58	252.90	49.46	240.20	49.93	228.10	50.72
	11	10	292.30	54.95	272.60	53.00	252.90	51.81	240.20	52.31	228.10	53.14
	9	8	292.30	57.70	272.60	55.64	252.90	54.41	240.20	54.92	228.10	55.82
	7	6	292.30	60.73	272.60	58.60	252.90	57.30	240.20	57.84	228.10	58.78
	5	4	292.30	62.39	272.60	60.19	252.90	58.85	240.20	59.40	228.10	60.37
	3	2	292.30	65.97	272.60	63.66	252.90	62.25	240.20	62.83	228.10	63.84
	0	-1	290.10	69.48	271.50	67.24	252.90	66.04	240.20	66.66	228.10	67.71
	-3	-4	283.20	72.19	267.90	70.70	252.90	70.31	240.20	70.99	228.10	72.11
	-5	-6	272.60	76.30	260.20	75.29	247.80	75.58	237.60	76.27	225.20	77.28
	-7	-8	264.80	78.54	253.50	77.78	242.20	78.36	232.70	81.58	220.90	82.81
	-10	-11	254.10	84.76	243.60	84.94	235.90	86.67	224.20	87.47	212.20	88.63
	-12	-13	244.10	86.31	235.10	86.89	226.60	89.06	215.30	89.89	204.00	91.08
	-15	-16	237.60	90.21	231.70	90.94	221.20	93.36	210.20	94.22	199.20	95.49
	-17	-18	231.10	90.81	223.50	90.80	215.80	92.39	203.90	93.26	194.10	94.49
	-20	-21	224.70	92.44	215.60	91.68	206.60	92.51	195.40	91.18	185.90	94.61
	-22	-23	205.80	89.40	196.40	88.50	187.00	89.09	176.80	87.86	168.40	91.51
	-25	-26	175.90	83.30	165.80	82.05	156.00	82.15	147.70	81.14	140.40	85.09
90	15	14	263.10	46.35	245.30	44.73	227.70	43.72	216.40	44.15	205.50	44.84
	13	12	263.10	47.98	245.30	46.28	227.70	45.24	216.40	45.67	205.50	46.39
	11	10	263.10	49.82	245.30	48.05	227.70	47.00	216.40	47.44	205.50	48.20
	9	8	263.10	52.32	245.30	50.47	227.70	49.35	216.40	49.82	205.50	50.62
	7	6	263.10	55.02	245.30	53.07	227.70	51.91	216.40	52.39	205.50	53.22
	5	4	263.10	57.26	245.30	55.24	227.70	54.01	216.40	54.52	205.50	55.39
	3	2	263.10	60.01	245.30	57.88	227.70	56.58	216.40	57.12	205.50	58.02
	0	-1	263.10	64.06	245.30	61.81	227.70	60.44	216.40	60.99	205.50	61.99
	-3	-4	263.10	68.32	245.30	65.90	227.70	64.45	216.40	65.07	205.50	66.11
	-5	-6	259.50	70.02	243.80	69.37	227.70	69.95	216.40	70.60	205.50	71.75
	-7	-8	255.50	71.17	239.10	72.51	227.70	75.29	216.40	76.01	205.50	77.21
	-10	-11	244.10	72.33	231.00	76.16	221.20	81.33	213.80	76.59	201.10	77.82
	-12	-13	233.10	73.63	221.10	77.79	214.60	83.35	204.00	77.93	193.80	79.19
	-15	-16	225.90	77.21	218.20	80.97	209.90	86.13	197.20	78.11	187.40	79.37
	-17	-18	215.40	79.64	209.20	83.40	200.50	88.82	191.10	79.53	179.90	80.79
	-20	-21	205.00	82.36	199.90	85.75	192.60	90.96	180.40	82.32	170.30	81.67
	-22	-23	187.20	79.11	181.40	82.16	173.40	86.94	162.60	78.73	153.50	78.40
	-25	-26	158.80	72.82	151.90	75.20	143.60	79.04	134.90	71.70	127.30	71.81

AM800JXVHGR1EU

Heating

TC : Total Capacity, PI : Power Input

Combination, % (Capacityy index)	Outdoor temperature (ºC)		Indoor temperature (ºC, DB)									
			16		18		20		22		24	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
	DB	WB	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
80	15	14	233.90	42.16	218.20	40.65	202.20	39.77	192.30	40.14	182.50	40.79
	13	12	233.90	43.53	218.20	41.98	202.20	41.05	192.30	41.44	182.50	42.12
	11	10	233.90	44.73	218.20	43.14	202.20	42.20	192.30	42.59	182.50	43.28
	9	8	233.90	46.97	218.20	45.30	202.20	44.29	192.30	44.69	182.50	45.42
	7	6	233.90	49.31	218.20	47.55	202.20	46.50	192.30	46.93	182.50	47.69
	5	4	233.90	52.13	218.20	50.29	202.20	49.17	192.30	49.64	182.50	50.44
	3	2	233.90	54.01	218.20	52.10	202.20	50.94	192.30	51.41	182.50	52.24
	0	-1	233.90	58.16	218.20	56.10	202.20	54.84	192.30	55.35	182.50	56.25
	-3	-4	233.90	60.48	218.20	58.93	202.20	58.60	192.30	59.14	182.50	60.12
	-5	-6	227.30	61.49	215.70	61.16	202.20	62.00	192.30	62.58	182.50	63.59
	-7	-8	220.80	61.85	211.60	62.79	202.20	64.82	192.30	65.43	182.50	66.48
	-10	-11	211.30	63.58	205.40	64.63	195.60	66.69	185.70	67.31	176.30	68.39
	-12	-13	204.70	63.84	195.20	65.36	187.60	68.21	178.10	68.86	169.30	69.95
	-15	-16	197.10	67.53	189.80	68.54	182.50	70.88	174.50	69.94	165.80	71.06
	-17	-18	189.80	69.20	183.00	70.42	176.70	73.02	169.80	72.41	159.60	73.57
	-20	-21	181.50	70.79	176.00	72.31	170.20	75.24	160.70	71.88	154.20	73.04
	-22	-23	166.00	68.01	160.20	69.25	154.00	71.86	145.60	68.74	139.40	70.01
	-25	-26	141.40	62.60	134.80	63.39	128.20	65.37	121.00	62.59	115.80	64.00
70	15	14	204.70	36.96	190.90	35.66	177.00	34.86	168.20	35.19	159.80	35.73
	13	12	204.70	38.04	190.90	36.67	177.00	35.88	168.20	36.20	159.80	36.78
	11	10	204.70	39.05	190.90	37.65	177.00	36.82	168.20	37.18	159.80	37.76
	9	8	204.70	40.68	190.90	39.24	177.00	38.37	168.20	38.73	159.80	39.35
	7	6	204.70	42.59	190.90	41.08	177.00	40.17	168.20	40.54	159.80	41.19
	5	4	204.70	44.91	190.90	43.32	177.00	42.34	168.20	42.74	159.80	43.43
	3	2	204.70	46.57	190.90	44.94	177.00	43.93	168.20	44.36	159.80	45.05
	0	-1	204.70	50.00	190.90	48.20	177.00	47.15	168.20	47.58	159.80	48.34
	-3	-4	204.70	53.36	190.90	51.45	177.00	50.33	168.20	50.80	159.80	51.59
	-5	-6	200.30	55.42	188.80	54.05	177.00	53.47	168.20	53.98	159.80	54.84
	-7	-8	196.30	56.54	186.00	56.00	177.00	56.39	168.20	56.90	159.80	57.81
	-10	-11	191.80	57.55	183.30	58.17	177.00	59.43	168.20	59.97	159.80	60.95
	-12	-13	186.00	59.11	178.30	59.79	171.00	61.13	166.70	64.34	158.90	63.84
	-15	-16	184.20	61.56	177.20	63.04	172.10	65.79	163.30	66.40	155.30	67.45
	-17	-18	179.20	64.39	172.50	65.91	167.40	68.80	159.00	69.41	151.00	70.53
	-20	-21	172.70	65.52	169.40	67.07	164.30	70.00	156.20	70.65	148.20	71.80
	-22	-23	157.80	59.90	153.80	63.94	148.40	66.51	140.30	66.76	132.30	67.63
	-25	-26	134.20	57.21	129.40	58.03	123.20	59.94	115.20	59.50	107.20	59.78
60	15	14	175.20	31.76	163.50	30.63	151.80	29.95	144.20	30.24	136.90	30.71
	13	12	175.20	32.55	163.50	31.39	151.80	30.68	144.20	30.96	136.90	31.47
	11	10	175.20	33.35	163.50	32.19	151.80	31.47	144.20	31.76	136.90	32.26
	9	8	175.20	34.47	163.50	33.24	151.80	32.51	144.20	32.81	136.90	33.34
	7	6	175.20	35.91	163.50	34.65	151.80	33.89	144.20	34.21	136.90	34.75
	5	4	175.20	37.72	163.50	36.38	151.80	35.59	144.20	35.91	136.90	36.49
	3	2	175.20	39.24	163.50	37.86	151.80	37.00	144.20	37.36	136.90	37.97
	0	-1	175.20	41.91	163.50	40.43	151.80	39.53	144.20	39.92	136.90	40.54
	-3	-4	175.20	44.69	163.50	43.10	151.80	42.13	144.20	42.52	136.90	43.21
	-5	-6	174.80	47.62	163.20	45.99	151.80	45.05	144.20	45.45	136.90	46.17
	-7	-8	170.80	49.57	161.60	48.38	151.80	47.98	144.20	48.41	136.90	49.20
	-10	-11	166.30	51.13	159.00	50.65	151.80	51.01	144.20	51.48	136.90	52.31
	-12	-13	162.20	53.62	156.80	53.83	151.80	54.99	144.20	55.50	136.90	56.40
	-15	-16	162.60	58.42	158.00	59.47	155.10	61.64	147.40	62.21	140.10	63.22
	-17	-18	161.20	61.39	157.60	62.87	155.90	65.62	148.20	66.23	140.50	67.28
	-20	-21	157.80	63.27	154.20	64.79	152.50	67.61	144.80	68.23	137.50	69.31
	-22	-23	142.50	59.60	138.60	60.79	136.10	63.17	128.40	63.36	121.10	64.12
	-25	-26	118.20	52.88	113.60	53.48	109.70	55.05	102.40	54.49	95.10	54.55
50	15	14	145.90	26.52	136.10	25.62	126.60	25.08	120.10	25.58	114.20	26.34
	13	12	145.90	26.95	136.10	26.01	126.60	25.47	120.10	25.98	114.20	26.73
	11	10	145.90	27.56	136.10	26.59	126.60	26.05	120.10	26.56	114.20	27.35
	9	8	145.90	27.93	136.10	26.95	126.60	26.38	120.10	26.92	114.20	27.71
	7	6	145.90	28.87	136.10	27.86	126.60	27.28	120.10	27.82	114.20	28.65
	5	4	145.90	30.09	136.10	29.05	126.60	28.44	120.10	29.01	114.20	29.84
	3	2	145.90	31.43	136.10	30.35	126.60	29.70	120.10	30.31	114.20	31.18
	0	-1	145.90	33.28	136.10	32.12	126.60	31.47	120.10	32.08	114.20	33.02
	-3	-4	145.90	35.37	136.10	34.14	126.60	33.42	120.10	34.10	114.20	35.08
	-5	-6	145.90	38.22	136.10	36.92	126.60	36.13	120.10	36.85	114.20	37.93
	-7	-8	145.90	41.59	136.10	40.17	126.60	39.31	120.10	40.10	114.20	41.26
	-10	-11	145.90	44.19	136.10	42.67	126.60	41.77	120.10	42.63	114.20	43.86
	-12	-13	145.90	47.15	136.10	45.52	126.60	44.58	120.10	45.45	114.20	46.78
	-15	-16	149.20	51.67	139.40	49.89	129.20	48.85	123.00	49.82	116.80	51.27
	-17	-18	151.50	56.55	141.60	54.60	131.40	53.44	124.80	54.52	118.60	56.08
	-20	-21	154.00	62.23	143.80	60.06	133.60	58.83	126.70	59.99	120.50	61.72
	-22	-23	135.60	57.18	125.70	54.94	115.80	53.46	109.20	54.11	102.70	55.34
	-25	-26	107.00	48.20	97.50	45.70	88.00	43.85	81.40	43.58	75.20	43.85

2 Capacity correction

Outdoor

8HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80	0.79	0.78
100	-	-	-	-	-	-	-	-	-	-	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.81	0.80	0.79	0.78
90	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.78
80	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79	0.79
70	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81	0.80	0.79
60	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81	0.80	0.79
50	-	-	-	-	-	0.94	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.82	0.81	0.80	0.79
40	-	-	-	-	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.79
30	-	-	-	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80	0.80
20	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.82	0.81	0.80
10	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.81	0.80
0	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.83	0.82	0.81	0.80
-10	-	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.80
-20	-	-	0.99	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.82	0.81	0.81
-30	-	-	-	0.98	0.97	0.96	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.84	0.83	0.83	0.82	0.81
-40	-	-	-	-	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.90	0.89	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.82	0.81

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
80	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
70	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
60	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
50	-	-	-	-	-	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
40	-	-	-	-	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
30	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
20	-	-	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
0	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-20	-	-	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-30	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-40	-	-	-	-	0.97	0.97	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88

10HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
100	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
90	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.85
80	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85
70	-	-	-	-	-	-	-	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86	0.85
60	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
50	-	-	-	-	-	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86	0.85
40	-	-	-	-	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86
30	-	-	-	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86
20	-	-	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86
10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
0	1.00	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86
-10	-	1.00	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87
-20	-	-	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87
-30	-	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87
-40	-	-	-	-	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
50	-	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91

2 Capacity correction

12HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
100	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-10	-	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
70	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
60	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93

14HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.90
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
80	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
60	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
20	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
80	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91

2 Capacity correction

Outdoor

16HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
100	-	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
90	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
80	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
70	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.89	0.88
60	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
30	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90
-20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
70	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
60	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93

18HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.90
80	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
70	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90
60	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90
40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
30	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
20	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
10	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
-20	-	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
50	-	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91

2 Capacity correction

20HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
100	-	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.89	0.88	0.88
90	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
80	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
70	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
60	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89	0.89
40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
90	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
80	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
60	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
-10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
-20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
-30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
-40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90

22HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87	0.86	0.85
100	-	-	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86	0.86
90	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86
80	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.87	0.86
70	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86
60	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.86
50	-	-	-	-	-	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.87
40	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87
30	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
20	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87
10	-	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-10	-	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88
-40	-	-	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
80	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
70	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
60	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
20	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
0	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-20	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88
-40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88

2 Capacity correction

Outdoor

24HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83
100	-	-	-	-	-	-	-	-	-	-	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83
90	-	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.84
80	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86	0.85	0.85	0.84
70	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
60	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
50	-	-	-	-	-	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
40	-	-	-	-	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85
30	-	-	-	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86	0.85
20	-	-	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
10	-	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
0	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
-10	-	1.00	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86
-20	-	-	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86
-30	-	-	-	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
-40	-	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
100	-	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
90	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
80	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
70	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
60	-	-	-	-	-	-	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
50	-	-	-	-	-	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
40	-	-	-	-	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
30	-	-	-	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
20	-	-	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
10	-	0.99	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
0	1.00	0.99	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
-10	-	0.99	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
-20	-	-	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
-30	-	-	-	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
-40	-	-	-	-	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85

26HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.90
80	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
70	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90
60	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90
40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
30	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
20	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
10	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92
-20	-	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
70	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
60	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93

2 Capacity correction

28HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
100	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.89	0.88
90	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89	0.89	0.88
80	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.89
70	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89	0.89
60	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89
40	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90
10	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
100	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
70	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
60	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92

30HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87
100	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87
90	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
80	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
70	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
60	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
50	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88
30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
80	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
60	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91

2 Capacity correction

Outdoor

32HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.92	0.91
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
80	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
50	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
30	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
10	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
80	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
70	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
60	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
50	-	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93

34HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
100	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-10	-	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
70	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
60	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93

2 Capacity correction

36HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92	0.91
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.92
90	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93
20	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-20	-	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94
-30	-	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
90	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
80	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
70	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
60	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
20	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92

38HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
80	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
10	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
80	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
-40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91

2 Capacity correction

Outdoor

40HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-30	-	-	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
100	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
50	-	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90

42HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90	0.90
80	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
60	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
30	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
20	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
10	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92
-20	-	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
90	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
80	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
50	-	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89

2 Capacity correction

44HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.89
100	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89	0.89
90	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
80	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89
70	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89
60	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90
50	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
20	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90
10	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91
-20	-	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
100	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
60	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
-10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
-20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
-30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
-40	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88

46HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
100	-	-	-	-	-	-	-	-	-	-	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
90	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89	0.89	0.88
80	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
70	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90	0.89	0.89
60	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
40	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.90
10	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.91
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
80	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
70	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
60	-	-	-	-	-	-	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
50	-	-	-	-	-	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
40	-	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
-10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
-20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
-30	-	-	-	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
-40	-	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87

2 Capacity correction

Outdoor

48HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87
100	-	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
90	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
80	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
70	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
60	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
20	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
100	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
90	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
80	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
70	-	-	-	-	-	-	-	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
60	-	-	-	-	-	-	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
50	-	-	-	-	-	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
20	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
0	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
-10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
-20	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
-30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
-40	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86

50HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87	0.86
100	-	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86
90	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87
80	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.87
70	-	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87
60	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
50	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87
40	-	-	-	-	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
30	-	-	-	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.88
20	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88
10	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.89
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
100	-	-	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
90	-	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
80	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
70	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
60	-	-	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
50	-	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
30	-	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
20	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
10	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
0	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
-10	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
-20	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
-30	-	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96

2 Capacity correction

52HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86	0.85
100	-	-	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.87	0.86	0.85
90	-	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86
80	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86
70	-	-	-	-	-	-	-	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.87	0.86
60	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86
50	-	-	-	-	-	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87	0.86
40	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87
30	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87
20	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.88	0.87
10	-	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
0	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88	0.87
-10	-	1.00	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.89	0.88
-40	-	-	-	-	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
100	-	-	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
90	-	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
80	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
70	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
60	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
50	-	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
-10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
-20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96

54HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86	0.85	0.84
100	-	-	-	-	-	-	-	-	-	-	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.85
90	-	-	-	-	-	-	-	-	-	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86	0.85	0.85
80	-	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86	0.85
70	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86	0.85
60	-	-	-	-	-	-	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86	0.85
50	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86
40	-	-	-	-	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86
30	-	-	-	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87	0.86
20	-	-	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86
10	-	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86
0	1.00	0.99	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.87
-10	-	1.00	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87
-20	-	-	0.99	0.99	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87
-30	-	-	-	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
100	-	-	-	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
90	-	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
80	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
70	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
60	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
50	-	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
-10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
-20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95

2 Capacity correction

Outdoor

56HP

Cooling

Level Difference (m)	Pipe Length (m) 8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83
100	-	-	-	-	-	-	-	-	-	-	0.91	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.84
90	-	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.85	0.84
80	-	-	-	-	-	-	-	-	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
70	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
60	-	-	-	-	-	-	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
50	-	-	-	-	-	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85
40	-	-	-	-	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.86	0.85
30	-	-	-	0.97	0.97	0.96	0.95	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
20	-	-	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
10	-	0.99	0.98	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
0	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86
-10	-	1.00	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86
-20	-	-	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86
-30	-	-	-	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.88	0.87	0.86
-40	-	-	-	-	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86

Heating

Level Difference (m)	Pipe Length (m) 8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
100	-	-	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
90	-	-	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
80	-	-	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
70	-	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
60	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
50	-	-	-	-	-	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
40	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95

58HP

Cooling

Level Difference (m)	Pipe Length (m) 8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83	0.83
100	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
90	-	-	-	-	-	-	-	-	-	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.84	0.83
80	-	-	-	-	-	-	-	-	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.84	0.84	0.83
70	-	-	-	-	-	-	-	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84	0.83
60	-	-	-	-	-	-	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.83
50	-	-	-	-	-	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
40	-	-	-	-	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.85	0.84
30	-	-	-	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84
20	-	-	0.98	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84
10	-	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.84
0	1.00	0.99	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.85
-10	-	1.00	0.99	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85
-20	-	-	0.99	0.98	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85
-30	-	-	-	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85
-40	-	-	-	-	0.98	0.97	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.85

Heating

Level Difference (m)	Pipe Length (m) 8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
100	-	-	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
90	-	-	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
80	-	-	-	-	-	-	-	-	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
70	-	-	-	-	-	-	-	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
60	-	-	-	-	-	-	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95

2 Capacity correction

60HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.84	0.84	0.83	0.82	0.82
100	-	-	-	-	-	-	-	-	-	-	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.82	0.82
90	-	-	-	-	-	-	-	-	-	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.83	0.83	0.82
80	-	-	-	-	-	-	-	-	0.92	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.84	0.84	0.83	0.82
70	-	-	-	-	-	-	-	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.82
60	-	-	-	-	-	-	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.83	0.83
50	-	-	-	-	-	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.83	0.83
40	-	-	-	-	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.84	0.84	0.83
30	-	-	-	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84	0.83
20	-	-	0.98	0.97	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.86	0.85	0.84	0.83
10	-	0.99	0.98	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84	0.84
0	1.00	0.99	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.84	0.84
-10	-	0.99	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.94	0.93	0.92	0.91	0.91	0.90	0.89	0.88	0.88	0.87	0.86	0.85	0.85	0.84
-20	-	-	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.86	0.86	0.85	0.84
-30	-	-	-	0.98	0.98	0.97	0.96	0.95	0.95	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	0.87	0.87	0.86	0.85	0.84
-40	-	-	-	-	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.93	0.92	0.91	0.90	0.90	0.89	0.88	0.87	0.87	0.86	0.85	0.84

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
90	-	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
80	-	-	-	-	-	-	-	-	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
70	-	-	-	-	-	-	-	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
60	-	-	-	-	-	-	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94

62HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93
100	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
80	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
60	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94
40	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94
30	-	-	-	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
0	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
-10	-	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-20	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
-30	-	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95
-40	-	-	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
90	-	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
80	-	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
70	-	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
60	-	-	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
50	-	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94

2 Capacity correction

Outdoor

64HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93
60	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94
30	-	-	-	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-10	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.95
-20	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-30	-	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95
-40	-	-	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
80	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
70	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
60	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
50	-	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94

66HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.93
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
60	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
30	-	-	-	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94
-10	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-20	-	-	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95
-30	-	-	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
80	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
70	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
60	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
50	-	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
-10	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
-20	-	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
-40	-	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94

2 Capacity correction

68HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.92
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92
90	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92
80	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92
60	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
20	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94
-20	-	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-30	-	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
80	-	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
70	-	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
60	-	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
50	-	-	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
40	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93

70HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.92	0.91
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92
80	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
70	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.92
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
20	-	-	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
0	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94
-20	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-30	-	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
100	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
70	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
60	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93

2 Capacity correction

Outdoor

72HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.92	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
80	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.92
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.93	0.92	0.92
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93	0.92
30	-	-	-	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
10	-	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.94	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94
-40	-	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.94	0.94

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
100	-	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
90	-	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
80	-	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
70	-	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
60	-	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
50	-	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-30	-	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-40	-	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92

74HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
70	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
60	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-10	-	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
90	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
80	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
70	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
60	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
20	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-20	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-40	-	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92

2 Capacity correction

76HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
100	-	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
50	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-10	-	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.94	0.93	0.93	0.93
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-30	-	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
90	-	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
80	-	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
70	-	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
60	-	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
-10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
-20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
-30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
-40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92

78HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90	0.90
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90
80	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91
60	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
0	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-20	-	-	1.00	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92
-30	-	-	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
80	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
60	-	-	-	-	-	-	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
50	-	-	-	-	-	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-30	-	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
-40	-	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91

2 Capacity correction

Outdoor

80HP

Cooling

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.91	0.90	0.90	0.89
100	-	-	-	-	-	-	-	-	-	-	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90	0.90
90	-	-	-	-	-	-	-	-	-	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90	0.90
80	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90	0.90
70	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91	0.90
60	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91	0.90
50	-	-	-	-	-	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91	0.91
40	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.92	0.91	0.91
30	-	-	-	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91	0.91
20	-	-	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91
10	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92	0.92
-10	-	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92	0.92
-20	-	-	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92	0.92
-30	-	-	-	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.93	0.92
-40	-	-	-	-	0.99	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92

Heating

Level Difference (m)	Pipe Length (m)																					
	8	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220
110	-	-	-	-	-	-	-	-	-	-	-	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
100	-	-	-	-	-	-	-	-	-	-	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
90	-	-	-	-	-	-	-	-	-	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
80	-	-	-	-	-	-	-	-	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
70	-	-	-	-	-	-	-	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
60	-	-	-	-	-	-	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
50	-	-	-	-	-	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
0	1.00	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-10	-	1.00	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-20	-	-	0.99	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-30	-	-	-	0.99	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91
-40	-	-	-	-	0.98	0.98	0.97	0.97	0.97	0.96	0.96	0.95	0.95	0.95	0.94	0.94	0.93	0.93	0.92	0.92	0.92	0.91	0.91

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