

SAMSUNG

FJM

Technical Data Book

**Free Joint Multi for Europe
(R410A, 50Hz, HP)**



Model : Outdoor unit (AJ***MCJ*EH/EU)

Indoor unit (AR**JSPFBWKNEU, AR***SPDBWKNEU, AR***SWS***N**, AR***SWNAWKN**,
AR**MSFPEWQN**, AR**MSFHBWKN**, AR**MSP***N**, MH***F*EA,
AJN***NDEHA/EU, NJ***LHxEA)

History

Version	Modification	Date	Remark
Ver.1.0	Release FJM for Europe TDB	17. 01	
Ver. 1.1	Add RAC (Wind-Free Model) Spec	17. 02	
Ver. 1.2	Modify IDU Weight & Drain Pimp Model name	17. 02	
Ver.1.3	Modify RAC (Wind-Free) Model Name (SI → WK)	17. 03	
Ver.1.4	Modify Pannel Spec of 4Way Cassette(600x600) (Model name, Net/Shipping Weight&Size)	17. 03	

Nomenclature

Outdoor Units

Model Name

AJ	100	M	C	J	5	E	H	/	EU
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		Buyer

(1) Model

AC	CAC
AM	DVM
AJ	FJM (Free Joint Multi)
AE	EHS

(2) Capacity

X 1/10 kW (3 digits)

(3) Version

J	2015
K	2016
M	2017

(4) Product Type

S	SET (NASA)
N	Indoor Unit (NASA)
X	Outdoor Unit (NASA)
A	SET (Non NASA)
B	Indoor Unit (Non NASA)
C	Outdoor Unit (Non NASA)

(5) Product Notation

J	Free Joint Multi
P	Pack Multi
H	DVM Home

(6) Feature

2	2 Room
3	3 Room
4	4 Room
5	5 Room

(7) Rating Voltage

A	115V, 60Hz
B	220V, 60Hz
C	208~230V, 60Hz
D	200 ~ 220V, 50Hz
E	220 ~ 240V, 50Hz

(8) Mode

C	Cooling Only (R410A)
H	Heat Pump (R410A)
R	Heat Recovery (R410A)

Nomenclature

Indoor Units

Wall Mounted Type (RAC : A3050, Maldives, New Boracay, Wind-Free)

Model Name

AR	09	M	S	P	XB	WK	N	/	EU
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		Buyer

(1) Classification

AR	RAC

(2) Capacity

X 1,000 Btu/h (2 digits)

(3) Version

J	2015
K	2016
M	2017

(4) Feature 1

S	Inverter Heat Pump R410A

(5) Feature 2

F	SPI not included
P	Wi-Fi + SPI
W	Wi-Fi

(6) Series

FB	FLG (A3050 Best, AR9570) 2nd
DB	DLX (A3050 Better, AR7580) 2nd
SA	STD (A3050 Good1, AR5580) 1st
SB	STD (A3050 Good1, AR5580) 2nd
NA	ENT (A3050 Good2, AR5680) 1st
PE	Maldives (A+High)
HB	New Boracay (No Pattern)
XA	Wind-Free (A3050) 1st
XB	Wind-Free (A3050) 2nd

(7) Color

WK	DA White
WQ	DA White
UR	Midnight Blue
SI	Vivaldi White

(8) Product

N	Indoor Unit
X	Outdoor Unit

Nomenclature

Indoor Units

1 Way Cassette, MSP Duct, Console

Model Name

M

H

026

F

S

E

A

(1)

(2)

(3)

(4)

(5)

(6)

(7)

(1) Model

M	Multi

(2) Mode

C	Cooling Only
H	Heat Pump

(3) Capacity

X 1/10 kW (3 digits)

(4) Compressor

F	Inverter
D	Digital Scroll

(5) Product Notation

S	Slim 1Way Cassette
E	LSP Duct
U	MSP Duct
J	Console

(6) Rating Voltage

A	115V, 60Hz
B	220V, 60Hz
C	208 ~ 230V, 60Hz
D	200 ~ 220V, 50Hz
E	220 ~ 240V, 50Hz

(7) Refrigerant

Z	R22
A	R410A

Nomenclature

Indoor Units

4Way Cassette (600x600)

Model Name

AJ	N	052	N	D	E	H	A	/	EU
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		Buyer

(1) Mode

AC	CAC
AD	DVM
AJ	FJM
AE	EHS

(2) Product Type

S	Set
N	Indoor unit
X	Outdoor unit

(3) Capacity

X 1/10 kW (3 digits)

(4) Product Notation

N	4Way Cassette (600x600)

(5) Feature

D	Deluxe
S	Standard

(6) Rating Voltage

A	115V, 60Hz
B	220V, 60Hz
C	208 ~ 230V, 60Hz
D	200 ~ 220V, 50Hz
E	220 ~ 240V, 50Hz

(7) Product Notation

C	Cooling Only (R410A)
H	Heat Pump (R410A)
R	Heat Recovery (R410A)

(8) Version

A ~ Z	Export

Nomenclature

Indoor Units

Slim Duct

Model Name

NJ

026

L

H

X

E

A

(1)

(2)

(3)

(4)

(5)

(6)

(7)

(1) Model

NJ	Free Joint Multi

(2) Capacity

X 1/10 kW (3 digits)

(3) Product Notaion

L	Slim Duct

(4) Mode

C	Cooling Only
H	Heat Pump

(5) Refrigerant

R	R22
X	R410A

(6) Rating Voltage

E	220 ~ 240V, 50Hz

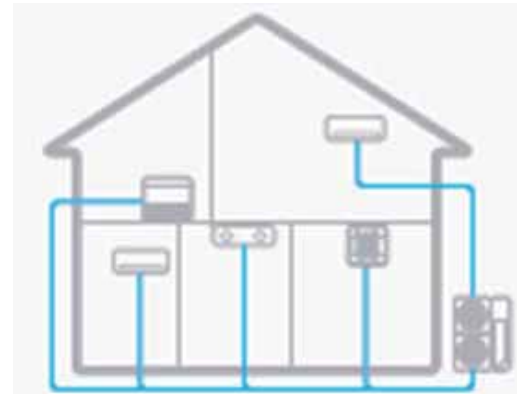
(7) Version

A ~ Z	Export

Features & Benefits

Universal Connection

A single outdoor unit supporting up to five indoor units, the FJM system is ideal for residential spaces with multiple rooms to increase space efficiency.



Digital Inverter 8-Pole technology

The outdoor unit applying Inverter 8-Pole technology. As a result, the efficiency is better than existing models.

AJ040M×, AJ050M×, AJ052M×



Setting to Cool or Heat only mode

This function enables the indoor units connected to the outdoor unit to operate in a specific mode. When you want to operate all indoor units with the cooling mode or heating mode.

Auto addressing & Auto pipe inspection

It can automatically set the address of the indoor unit and inspect pipes with one push of the button. Installation is very simple.

Samsung Smart Home

Control the FJM with only one application. This feature is optional to the several models



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1. Line-up

1-1. Outdoor units

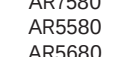
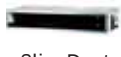
Capacity	4 / 5 kW	5.2 kW	6.8 / 7 / 8 kW	10 kW
Image				
Model	AJ040MCJ2EH/EU AJ050MCJ2EH/EU	AJ052MCJ3EH/EU	AJ068MCJ3EH/EU AJ070MCJ4EH/EU AJ080MCJ4EH/EU	AJ100MCJ5EH/EU

1-2. Indoor units

Capacity Type	1.6 kW	2.0 kW	2.6 kW (2.5, 2.7kW)	3.5 kW	5.2 kW (5.0 kW)	6.8 kW
AR9570 (A3050 Best)						
AR7580 (A3050 Better)						
AR5580 AR5680 (A3050 Good1,2)						
Maldives						
New Boracay						
Wind-Free						
1Way Cassette						
4Way Cassette (600x600)						
Slim Duct						
MSP Duct						
Console						

1. Line-up

1-3. Combination Table (Outdoor-Indoor)

Outdoor Unit Indoor Unit		Model							
			AJ040MCJ2EH	AJ050MCJ2EH	AJ052MCJ3EH	AJ068MCJ3EH	AJ070MCJ4EH	AJ080MCJ4EH	AJ100MCJ5EH
Model		Capacity (kW)	4.0	5.0	5.2	6.0	7.0	8.0	10.0
 AR9570	AR**JSPFBWKN**	2.5	●	●	●	●	●	●	●
		3.5	●	●	●	●	●	●	●
 AR7580  AR5580  AR5680	AR**SPDBWKN** AR**SWS***N** AR**SWNAWKN**	2.0	●	●	●	●	●	●	●
		2.5 (2.7)	●	●	●	●	●	●	●
 Maldives  New Boracay	AR**MSFPEWQN** AR**MSFHBWKN**	3.5	●	●	●	●	●	●	●
		5.0	X	●	●	●	●	●	●
 Wind-Free	AR**MSP***N**	6.8	X	X	X	X	X	●	●
		2.0	●	●	●	●	●	●	●
 1Way Cassette	MH**FSEA	2.5	●	●	●	●	●	●	●
		3.5	●	●	●	●	●	●	●
 4Way Cassette (600x600)	AJN***NDEHA**	2.6	●	●	●	●	●	●	●
		3.5	●	●	●	●	●	●	●
		1.6	X	●	●	●	●	●	●
		2.0	X	●	●	●	●	●	●
		2.6	X	●	●	●	●	●	●
 Slim Duct	NJ**LHxEA	3.5	X	●	●	●	●	●	●
		2.6	X	●	●	●	●	●	●
 MSP Duct	MH**FUEA	5.2	X	X	X	●	●	●	●
 Console	MH**FJEA	2.6	●	●	●	●	●	●	●
		3.5	●	●	●	●	●	●	●
		5.2	X	●	●	●	●	●	●

2. Specification

2-1. Outdoor units

Type					Free Joint Multi	Free Joint Multi	Free Joint Multi
Model Name					AJ040MCJ2EH/EU	AJ050MCJ2EH/EU	AJ052MCJ3EH/EU
Power Supply				Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode				-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	4.0	5.0	5.2	
			Btu/h	13,600	17,100	17,700	
		Heating	kW	4.4	5.7	6.3	
			Btu/h	15,000	19,400	21,500	
Power	Power Input	Cooling	kW	1.02	1.32	1.35	
		Heating		0.99	1.35	1.40	
	Current Input	Cooling	A	4.7	6.0	6.2	
		Heating		4.5	6.2	6.4	
	Current	MCA	A	9.80	11.80	12.20	
		MFA	A	11.25	13.75	13.75	
COP	Cooling		W/W	3.92	3.79	3.85	
	Heating		W/W	4.44	4.22	4.50	
	SEER (Grade)		W/W	6.80	6.40	6.40	
	SCOP (Grade)		W/W	4.30	4.01	4.00	
Casing	Material	Cabinet	-	GI steel plate	GI steel plate	GI steel plate	
		Base	-	GI steel plate	GI steel plate	GI steel plate	
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube	
	Material	Fin	-	Al	Al	Al	
		Tube	-	Cu	Cu	Cu	
	Fin Treatment		-	Anti-corrosion	Anti-corrosion	Anti-corrosion	
Compressor	Type		-	Single BLDC Rotary Inverter	Twin BLDC Rotary Inverter	Twin BLDC Rotary Inverter	
	Output		kW x n	2.696 x1	4.572 x1	4.572 x1	
	Model Name		-	UG9AJ1090FJR	UG9TK3150FE4	UG9TK3150FE4	
	Oil	Type	-	POE	POE	POE	
		Initial Charge	cc	320	500	500	
Fan	Type		-	Propeller Fan	Propeller Fan	Propeller Fan	
	Discharge direction		-	Horizontal	Horizontal	Horizontal	
	Quantity		EA	1	1	1	
	Air Flow Rate		CMM	29.7	33.1	38.0	
			l/s	494	551	633	
	External Static Pressure	Max.	mmAq	-	-	-	
Pa			-	-	-		
Fan Motor	Model		-	BLDC	BLDC	BLDC	
	Output x n		W	40 x1	40 x1	40 x1	
Piping Connections	Liquid Pipe	Type		Flare connection	Flare connection	Flare connection	
		Φ, mm x EA	6.35 x 2	6.35 x 2	6.35 x 3		
			Φ, inch x EA	1/4" x 2	1/4" x 2	1/4" x 3	
	Gas Pipe	Type		Flare connection	Flare connection	Flare connection	
		Φ, mm x EA	9.52 x 2	9.52 x1 +12.7 x1	9.52 x 2 +12.7 x1		
			Φ, inch x EA	3/8" x 2	3/8" x1 +1/2" x1	3/8" x 2 +1/2" x1	
	Heat insulation			Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	
	Installation Limitation	Max. Length	Total	m	30	30	50
			OD~ID	m	20	20	20
		Max. Height	OD~ID	m	15	15	15
			ID~ID	m	7.5	7.5	7.5
Wiring connections	Communication	Minimum	mm2	0.75	0.75	0.75	
		Remark	-	F1,F2	F1,F2	F1,F2	

2. Specification

2-1. Outdoor units

Type			Free Joint Multi	Free Joint Multi	Free Joint Multi
Model Name			AJ040MCJ2EH/EU	AJ050MCJ2EH/EU	AJ052MCJ3EH/EU
Refrigerant	Type	-	R410A	R410A	R410A
	Factory Charging		kg	1.2	1.6
			tCO2e	2.51	3.34
Sound	Sound Pressure	Cooling	dB(A)	45	46
		Heating		47	47
	Sound Power		61	61	61
External Dimension	Net Weight		kg	31.0	36.4
	Shipping Weight		kg	34.0	39.4
	Net Dimensions (WxHxD)		mm	790 × 548 × 285	790 × 548 × 285
	Shipping Dimensions (WxHxD)		mm	926 × 640 × 384	926 × 640 × 384
Operating Temp. Range	Cooling		°C	-5 ~ 46	-5 ~ 46
	Heating		°C	-15 ~ 24	-15 ~ 24
Maximum number of connectable Indoor Units			EA	2	3

NOTE

- Specifications may be subject to change without prior notice.
- Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
 - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
 - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- Select wire size based on the value of MCA
- Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A-weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20uPa
- Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level
 - Reference power : 1pW
 - Measured according to ISO 3741
- These products contain R410A (GWP=2,088) which is fluorinated greenhouse gas.

2. Specification

2-1. Outdoor units

Type					Free Joint Multi	Free Joint Multi	Free Joint Multi	Free Joint Multi
Model Name					AJ068MCJ3EH/EU	AJ070MCJ4EH/EU	AJ080MCJ4EH/EU	AJ100MCJ5EH/EU
Power Supply				Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode				-	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	6.8	7.0	8.0	10.0	
			Btu/h	23,200	23,900	27,300	34,100	
		Heating	kW	8.0	8.6	9.3	12.0	
			Btu/h	27,300	29,300	31,700	40,900	
Power	Power Input	Cooling	kW	2.00	1.90	2.30	2.90	
		Heating		1.91	2.00	2.20	2.93	
	Current Input	Cooling	A	9.2	8.7	10.5	13.3	
		Heating		8.7	9.2	10.1	13.4	
	Current	MCA	A	15.50	18.70	18.70	26.20	
		MFA	A	17.50	20.75	20.75	28.80	
COP	Cooling		W/W	3.40	3.68	3.68	3.45	
	Heating		W/W	4.19	4.30	4.30	4.10	
	SEER (Grade)		W/W	6.10	5.60	5.30	6.10	
	SCOP (Grade)		W/W	4.00	3.80	3.80	4.00	
Casing	Material	Cabinet	-	EGI steel plate	EGI steel plate	EGI steel plate	GL steel plate	
		Base	-	GI steel plate	GI steel plate	GI steel plate	EGI steel plate	
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube	Fin & Tube	
	Material	Fin	-	Al	Al	Al	Al	
		Tube	-	Cu	Cu	Cu	Cu	
	Fin Treatment		-	Anti-corrosion	Anti-corrosion	Anti-corrosion	Anti-corrosion	
Compressor	Type		-	Twin BLDC Rotary Inverter	Twin BLDC Rotary Inverter	Twin BLDC Rotary Inverter	Twin BLDC Rotary Inverter	
	Output		kW x n	5.919 x1	7.766 x1	7.766 x1	9.171 x1	
	Model Name		-	UG4T200FUAEE4	G8T260FUAEW-SS	G8T260FUAEW-SS	UG8T300FUBJUSG	
	Oil	Type	-	POE	POE	POE	PVE	
		Initial Charge	cc	650	650	700	1200	
Fan	Type		-	Propeller Fan	Propeller Fan	Propeller Fan	Propeller Fan	
	Discharge direction		-	Horizontal	Horizontal	Horizontal	Horizontal	
	Quantity		EA	1	1	1	1	
	Air Flow Rate		CMM	47.5	44.8	45.4	70.6	
			l/s	792	747	757	1176	
	External Static Pressure	Max.	mmAq	-	-	-	-	
Pa			-	-	-	-		
Fan Motor	Model		-	BLDC	BLDC	BLDC	BLDC	
	Output x n		W	124 x1	124 x1	124 x1	125 x1	
Piping Connections	Liquid Pipe			Type	Flare connection	Flare connection	Flare connection	Flare connection
				Φ, mm x EA	6.35 x 3	6.35 x 4	6.35 x 4	6.35 x 5
				Φ, inch x EA	1/4" x 3	1/4" x 4	1/4" x 4	1/4" x 5
	Gas Pipe			Type	Flare connection	Flare connection	Flare connection	Flare connection
				Φ, mm x EA	9.52 x1 +12.7 x 2	9.52 x 2 +12.7 x 2	9.52 x 2 +12.7 x 2	9.52 x 2 +12.7 x 3
				Φ, inch x EA	3/8" x1 +1/2" x 2	3/8" x 2 +1/2" x 2	3/8" x 2 +1/2" x 2	3/8" x 2 +1/2" x 3
	Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
	Installation Limitation	Max. Length	Total	m	50	70	70	80
			OD-ID	m	20	25	25	25
		Max. Height	OD-ID	m	15	15	15	15
ID-ID			m	7.5	7.5	7.5	7.5	
Wiring connections	Communication	Minimum		mm2	0.75	0.75	0.75	0.75
		Remark		-	F1F2	F1F2	F1F2	F1F2

2. Specification

2-1. Outdoor units

Type			Free Joint Multi	Free Joint Multi	Free Joint Multi	Free Joint Multi
Model Name			AJ068MCJ3EH/EU	AJ070MCJ4EH/EU	AJ080MCJ4EH/EU	AJ100MCJ5EH/EU
Refrigerant	Type	-	R410A	R410A	R410A	R410A
	Factory Charging	kg	2.2	2.8	2.8	3.3
		tCO2e	4.59	5.85	5.85	6.89
Sound	Sound Pressure	Cooling	48	48	49	54
		Heating	49	49	50	56
	Sound Power		64	64	64	70
External Dimension	Net Weight		kg	55.6	62.0	62.0
	Shipping Weight		kg	59.6	67.0	67.0
	Net Dimensions (WxHxD)		mm	880 x 793 x 310	880 x 793 x 310	880 x 793 x 310
	Shipping Dimensions (WxHxD)		mm	1,023 x 911 x 413	1,023 x 911 x 413	1,023 x 911 x 413
Operating Temp. Range	Cooling		°C	-5 ~ 46	-5 ~ 46	-5 ~ 46
	Heating		°C	-15 ~ 24	-15 ~ 24	-15 ~ 24
Maximum number of connectable Indoor Units		EA	3	4	4	5

NOTE

- Specifications may be subject to change without prior notice.
- Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
 - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
 - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- Select wire size based on the value of MCA
- Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A-weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20uPa
- Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level
 - Reference power : 1pW
 - Measured according to ISO 3741
- These products contain R410A (GWP=2,088) which is fluorinated greenhouse gas.

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR9570 (A3050 Best)

Type				A3050 Best	A3050 Best
Model Name				AR09JSPFBWKNEU	AR12JSPFBWKNEU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.5	3.5
			Btu/h	8,500	11,900
		Heating	kW	3.2	4.0
			Btu/h	10,900	13,600
Power	Power Input	Cooling	W	30	30
		Heating		30	30
	Current Input	Cooling	A	0.3	0.3
		Heating		0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1
	Air Flow Rate	H/M/L	m³/min	11.0	11.0
			l/s	183	183
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-
			Pa	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor
	Output x n		W	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection
			Φ,mm	6.35	6.35
			Φ, inch	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection
			Φ,mm	9.52	9.52
			Φ, inch	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	38 / 29 / 19	40 / 30 / 19
	Sound Power	Cooling		57	59
Dimensions	Net Weight		kg	12.0	12.0
	Shipping Weight		kg	14.5	14.5
	Net Dimensions (WxHxD)		mm	936 x 267 x 264	936 x 267 x 264
	Shipping Dimensions (WxHxD)		mm	1,020 x 326 x 345	1,020 x 326 x 345
Casing	Material		-	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR7580 (A3050 Better)

Type				A3050 Better	A3050 Better	A3050 Better
Model Name				AR07KSPDBWKNEU	AR09KSPDBWKNEU	AR12KSPDBWKNEU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
Fan	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	11.0	12.0
			l/s	167	183	200
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x1	27 x1	27 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	38 / 29 / 19	38 / 29 / 19	40 / 30 / 19
	Sound Power	Cooling		56	56	58
Dimensions	Net Weight		kg	10.2	10.2	10.2
	Shipping Weight		kg	12.5	12.5	12.5
	Net Dimensions (WxHxD)		mm	826 x 261 x 261	826 x 261 x 261	826 x 261 x 261
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	886 x 317 x 335
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR7580 (A3050 Better)

Type				A3050 Better	A3050 Better
Model Name				AR18MSPDBWKNEU	AR24MSPDBWKNEU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	5.0	6.8
			Btu/h	17100	23,200
		Heating	kW	6.0	8.0
			Btu/h	20,500	27,300
Power	Power Input	Cooling	W	50	50
		Heating		50	50
	Current Input	Cooling	A	0.4	0.4
		Heating		0.4	0.4
Heat exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1
	Air Flow Rate	H/M/L	m³/min	19.0	19.0
			l/s	317	317
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-
			Pa	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor
	Output x n		W	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection
			Φ,mm	6.35	6.35
			Φ, inch	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection
			Φ,mm	12.7	15.88
			Φ, inch	1/2"	5/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	42 / 30 / 25	43 / 34 / 26
	Sound Power	Cooling		58	62
Dimensions	Net Weight		kg	14.6	14.6
	Shipping Weight		kg	17.6	17.6
	Net Dimensions (WxHxD)		mm	1,065 x 301 x 294	1,065 x 301 x 294
	Shipping Dimensions (WxHxD)		mm	1,123 x 354 x 384	1,123 x 354 x 384
Casing	Material		-	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR5580 (A3050 Good1)

Type				A3050 Good1	A3050 Good1	A3050 Good1
Model Name				AR07MSWSAURNEU	AR09MSWSAURNEU	AR09KSWSBWKNET
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.5	2.5
			Btu/h	6,800	8,500	8,500
		Heating	kW	2.2	3.2	3.2
			Btu/h	7,500	10,900	10,900
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	11.0	11.0
			l/s	167	183	183
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x1	27 x1	27 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	37 / 27 / 22	37 / 27 / 22	37 / 27 / 22
	Sound Power	Cooling		54	54	54
Dimensions	Net Weight		kg	9.6	9.6	9.6
	Shipping Weight		kg	12.0	12.0	11.6
	Net Dimensions (WxHxD)		mm	826 x 261 x 261	826 x 261 x 261	826 x 261 x 261
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	886 x 317 x 335
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR5580 (A3050 Good1)

Type				A3050 Good1	A3050 Good1	A3050 Good1	A3050 Good1
Model Name				AR12MSWSAURNEU	AR12KSWSBWKNET	AR18MSWSAWKNEU	AR24MSWSAWKNEU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	3.5	3.5	5.0	6.8
			Btu/h	11,900	11,900	17,100	23,200
		Heating	kW	3.8	3.8	6.0	7.8
			Btu/h	13,000	13,000	20,500	26,600
Power	Power Input	Cooling	W	30	30	50	50
		Heating		30	30	50	50
	Current Input	Cooling	A	0.3	0.3	0.4	0.4
		Heating		0.3	0.3	0.4	0.4
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al	Al
		Tube	-	Cu	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1	1
	Air Flow Rate	H/M/L	m³/min	12.0	12.0	19.0	21.0
			l/s	200	200	317	350
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-	-
			Pa	-	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x 1	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	12.7	15.88
			Φ, inch	3/8"	3/8"	1/2"	5/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75	0.75
		Remark		-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	38 / 28 / 22	38 / 28 / 22	41 / 32 / 25	43 / 34 / 26
	Sound Power	Cooling		56	56	58	62
Dimensions	Net Weight		kg	9.6	9.6	13.4	13.4
	Shipping Weight		kg	12.0	11.6	16.4	16.4
	Net Dimensions (WxHxD)		mm	826 x 261 x 261	826 x 261 x 261	1,065 x 301 x 294	1,065 x 301 x 294
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	1,123 x 354 x 384	1,123 x 354 x 384
Casing	Material		-	HIPS	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR5680 (A3050 Good2)

Type				A3050 Good2		A3050 Good2	
Model Name				AR07KSWNAWKNEU		AR09KSWNAWKNET	
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50		1, 2, 220~240, 50	
Mode			-	HEAT PUMP		HEAT PUMP	
Performance	Capacity	Cooling	kW	2.0		2.5	
			Btu/h	6,800		8,500	
		Heating	kW	2.2		3.2	
			Btu/h	7,500		10,900	
Power	Power Input	Cooling	W	30		30	
		Heating		30		30	
	Current Input	Cooling	A	0.3		0.3	
		Heating		0.3		0.3	
Heat exchanger	Type		-	Fin & Tube		Fin & Tube	
	Material	Fin	-	Al		Al	
		Tube	-	Cu		Cu	
	Fin Treatment		-	Green Hydrophile		Green Hydrophile	
Fan	Type		-	Cross flow Fan		Cross flow Fan	
	Quantity		EA	1		1	
	Air Flow Rate	H/M/L	m³/min	10.0		11.0	
			l/s	167		183	
	External Static pressur	Max. (Min/Std/Max)	mmAq	-		-	
			Pa	-		-	
Fan Motor	Type		-	BLDC Motor		BLDC Motor	
	Output x n		W	27 x 1		27 x 1	
Piping Connections	Liquid Pipe		Type	Flare connection		Flare connection	
			Φ,mm	6.35		6.35	
			Φ, inch	1/4"		1/4"	
	Gas Pipe		Type	Flare connection		Flare connection	
			Φ,mm	9.52		9.52	
			Φ, inch	3/8"		3/8"	
	Heat Insulation		-	Both liquid and gas pipes		Both liquid and gas pipes	
Drain Pipe		Φ,mm	ID18mm Hose		ID18mm Hose		
Wiring connections	For power supply	Minimum	mm2	1.5		1.5	
	For connection with indoor	Minimum	mm2	0.75		0.75	
		Remark	-	F1, F2		F1, F2	
Refrigerant	Type		-	R410A		R410A	
	Electronic Expansion Valve		-	EEV NOT INCLUDED		EEV NOT INCLUDED	
Sound	Sound Pressure	High / Mid / Low	dB(A)	37 / 27 / 22		37 / 27 / 22	
	Sound Power	Cooling		54		54	
Dimensions	Net Weight		kg	9.5		9.5	
	Shipping Weight		kg	11.3		11.3	
	Net Dimensions (WxHxD)		mm	826 x 261 x 261		826 x 261 x 261	
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335		886 x 317 x 335	
Casing	Material		-	HIPS		HIPS	
Additional Accessories	Air Filter		-	Removable / Washable		Removable / Washable	

2. Specification

2-2. Indoor Units

Wall Mounted Type - AR5680 (A3050 Good2)

Type				A3050 Good2	A3050 Good2	A3050 Good2
Model Name				AR12KSWNAWKNET	AR18MSWNAWKNEU	AR24MSWNAWKNEU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	3.5	5.0	6.8
			Btu/h	11,900	17100	23,200
		Heating	kW	3.8	6.0	7.8
			Btu/h	13,000	20,500	26,600
Power	Power Input	Cooling	W	30	50	50
		Heating		30	50	50
	Current Input	Cooling	A	0.3	0.4	0.4
		Heating		0.3	0.4	0.4
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	12.0	19.0	21.0
			l/s	200	317	350
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	12.7	15.88
			Φ, inch	3/8"	1/2"	5/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	38 / 28 / 22	41 / 32 / 25	43 / 34 / 26
	Sound Power	Cooling		56	58	62
Dimensions	Net Weight		kg	9.5	13.2	13.2
	Shipping Weight		kg	11.3	16.2	16.2
	Net Dimensions (WxHxD)		mm	826 x 261 x 261	1,065 x 301 x 294	1,065 x 301 x 294
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	1,123 x 354 x 384	1,123 x 354 x 384
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - Maldives

Type				Maldives	Maldives	Maldives
Model Name				AR07MSFPEWQNEU	AR09MSFPEWQNEU	AR09MSFPEWQNET
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.7	2.7
			Btu/h	6,800	9,200	9,200
		Heating	kW	2.2	3.2	3.2
			Btu/h	7,500	10,900	10,900
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	8.0	9.0	9.0
			l/s	133	150	150
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x1	27 x1	27 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	38/28/21	38/28/21	38/28/21
	Sound Power	Cooling		56	56	56
Dimensions	Net Weight		kg	8.0	8.0	8.0
	Shipping Weight		kg	9.8	9.8	9.2
	Net Dimensions (WxHxD)		mm	820 x 285 x 215	820 x 285 x 215	820 x 285 x 215
	Shipping Dimensions (WxHxD)		mm	880 x 260 x 360	880 x 260 x 360	880 x 260 x 360
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - Maldives

Type				Maldives	Maldives	Maldives	Maldives
Model Name				AR12MSFPEWQNEU	AR12MSFPEWQNET	AR18MSFPEWQNEU	AR24MSFPEWQNEU
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	3.5	3.5	5.0	6.8
			Btu/h	11900	11900	17100	23,200
		Heating	kW	3.5	3.5	6.0	7.7
			Btu/h	11900	11900	20,500	26,300
Power	Power Input	Cooling	W	30	30	50	50
		Heating		30	30	50	50
	Current Input	Cooling	A	0.3	0.3	0.5	0.5
		Heating		0.3	0.3	0.5	0.5
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al	Al
		Tube	-	Cu	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	10.0	14.2 / 12.3 / 11.2	17.8 / 14.3 / 10.6
			l/s	167	167	237 / 205 / 187	297 / 238 / 177
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-	-
			Pa	-	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x1	27 x1	27 x1	27 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	12.7	15.88
			Φ, inch	3/8"	3/8"	1/2"	5/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75	0.75
		Remark		-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	42/33/23	42/33/23	42/34/25	45/35/29
	Sound Power	Cooling		59	59	58	63
Dimensions	Net Weight		kg	8.0	8.0	11.4	11.4
	Shipping Weight		kg	9.8	9.2	13.8	13.8
	Net Dimensions (WxHxD)		mm	820 x 285 x 215	820 x 285 x 215	1,065 x 298 x 230	1,065 x 298 x 230
	Shipping Dimensions (WxHxD)		mm	880 x 260 x 360	880 x 260 x 360	1,125 x 290 x 375	1,125 x 290 x 375
Casing	Material		-	HIPS	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - New Boracay

Type				New Boracay	New Boracay	New Boracay
Model Name				AR07MSFHBWKNEU	AR09MSFHBWKNEU	AR09MSFHBWKNET
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.5	2.5
			Btu/h	6,800	8,500	8,500
		Heating	kW	2.2	3.2	3.2
			Btu/h	7,500	10,900	10,900
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	8.0	9.0	9.0
			l/s	133	150	150
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	23 x1	23 x1	23 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	38 / 30 / 21	38 / 30 / 21	38 / 30 / 21
	Sound Power	Cooling		56	56	56
Dimensions	Net Weight		kg	8.2	8.2	8.2
	Shipping Weight		kg	10.2	10.2	9.6
	Net Dimensions (WxHxD)		mm	820 x 285 x 227	820 x 285 x 227	820 x 285 x 227
	Shipping Dimensions (WxHxD)		mm	880 x 280 x 363	880 x 280 x 363	880 x 280 x 363
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - New Boracay

Type				New Boracay	New Boracay	New Boracay	New Boracay
Model Name				AR12MSFHBWKNEU	AR12MSFHBWKNET	AR18MSFHBWKNEU	AR24MSFHBWKNEU
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	3.5	3.5	5.0	6.8
			Btu/h	11900	11900	17100	23,200
		Heating	kW	3.5	3.5	6.0	7.7
			Btu/h	11900	11900	20,500	26,300
Power	Power Input	Cooling	W	30	30	50	50
		Heating		30	30	50	50
	Current Input	Cooling	A	0.3	0.3	0.5	0.5
		Heating		0.3	0.3	0.5	0.5
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al	Al
		Tube	-	Cu	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	10.0	15.5	16.5
			l/s	167	167	258	275
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-	-
			Pa	-	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	23 x 1	23 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	12.7	15.88
			Φ, inch	3/8"	3/8"	1/2"	5/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	42 / 33 / 21	42 / 33 / 21	42 / 34 / 25	45 / 36 / 29
	Sound Power	Cooling		59	59	58	63
Dimensions	Net Weight		kg	8.2	8.2	11.5	11.5
	Shipping Weight		kg	10.2	9.6	14.0	14.0
	Net Dimensions (WxHxD)		mm	820 x 285 x 227	820 x 285 x 227	1,065 x 298 x 243	1,065 x 298 x 243
	Shipping Dimensions (WxHxD)		mm	880 x 280 x 363	880 x 280 x 363	1,128 x 299 x 378	1,128 x 299 x 378
Casing	Material		-	HIPS	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - Wind-Free (A3050)

Type				Wind-Free	Wind-Free	Wind-Free
Model Name				AR07MSPXA WK NEU	AR09MSPXA WK NEU	AR12MSPXA WK NEU
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
Fan	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	9.0	9.5
			l/s	167	150	158
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
Pa			-	-	-	
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x1	27 x1	27 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	37/30/22	37/30/22	38/31/22
	Sound Power	Cooling		56	56	58
Dimensions	Net Weight		kg	9.4	10.1	10.1
	Shipping Weight		kg	11.6	12.8	12.8
	Net Dimensions (WxHxD)		mm	828 x 267 x 265	828 x 267 x 265	828 x 267 x 265
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	886 x 317 x 335
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - Wind-Free (A3050)

Type				Wind-Free	Wind-Free	Wind-Free
Model Name				AR07MSPXBWKNEU	AR09MSPXBWKNEU	AR12MSPXBWKNEU
Power Supply			Φ, #, V, Hz	1,2,220~240,50	1,2,220~240,50	1,2,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	11.0	12.0
			l/s	167	183	200
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x 1	27 x 1	27 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	37/30/22	37/30/22	38/31/22
	Sound Power	Cooling		56	56	58
Dimensions	Net Weight		kg	9.4	9.4	9.4
	Shipping Weight		kg	11.6	11.6	11.6
	Net Dimensions (WxHxD)		mm	828 x 267 x 265	828 x 267 x 265	828 x 267 x 265
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	886 x 317 x 335
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Wall Mounted Type - Wind-Free (A3050)

Type				Wind-Free	Wind-Free	Wind-Free
Model Name				AR07MSWXBWKNEU	AR09MSWXBWKNEU	AR12MSWXBWKNEU
Power Supply			Φ, #, V, Hz	1,220~240,50	1,220~240,50	1,220~240,50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.0	2.5	3.5
			Btu/h	6,800	8,500	11,900
		Heating	kW	2.2	3.2	4.0
			Btu/h	7,500	10,900	13,600
Power	Power Input	Cooling	W	30	30	30
		Heating		30	30	30
	Current Input	Cooling	A	0.3	0.3	0.3
		Heating		0.3	0.3	0.3
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Cross flow Fan	Cross flow Fan	Cross flow Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m³/min	10.0	11.0	12.0
			l/s	167	183	200
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-	-
			Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	27 x1	27 x1	27 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	ID18mm Hose	ID18mm Hose	ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	37/30/22	37/30/22	38/31/22
	Sound Power	Cooling		56	56	58
Dimensions	Net Weight		kg	9.4	9.4	9.4
	Shipping Weight		kg	11.6	11.6	11.6
	Net Dimensions (WxHxD)		mm	828 x 267 x 265	828 x 267 x 265	828 x 267 x 265
	Shipping Dimensions (WxHxD)		mm	886 x 317 x 335	886 x 317 x 335	886 x 317 x 335
Casing	Material		-	HIPS	HIPS	HIPS
Additional Accessories	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

1 Way Cassette

Type				Slim 1way		Slim 1way	
Model Name				MH026FSEA		MH035FSEA	
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50		1, 2, 220~240, 50	
Mode			-	HEAT PUMP		HEAT PUMP	
Performance	Capacity	Cooling	kW	2.6		3.5	
			Btu/h	8,900		11,900	
		Heating	kW	2.9		3.8	
			Btu/h	9,900		13,000	
Power	Power Input	Cooling	W	45		50	
		Heating		45		50	
	Current Input	Cooling	A	0.23		0.25	
		Heating		0.23		0.25	
Heat exchanger	Type		-	Fin & Tube		Fin & Tube	
	Material	Fin	-	Al		Al	
		Tube	-	Cu		Cu	
	Fin Treatment		-	Green Hydrophile		Green Hydrophile	
Fan	Type		-	Cross flow Fan		Cross flow Fan	
	Quantity		EA	1		1	
	Air Flow Rate	H/M/L	m³/min	6.2 / 5.2 / 4.2		7.6 / 6.6 / 5.6	
			l/s	102 / 87 / 70		127 / 110 / 92	
	External Static pressur	Max. (Min/Std/Max)	mmAq	-		-	
			Pa	-		-	
Fan Motor	Type		-	AC Motor		AC Motor	
	Output x n		W	17 x 1		17 x 1	
Piping Connections	Liquid Pipe		Type	Flare connection		Flare connection	
			Φ,mm	6.35		6.35	
			Φ, inch	1/4"		1/4"	
	Gas Pipe		Type	Flare connection		Flare connection	
			Φ,mm	9.52		9.52	
			Φ, inch	3/8"		3/8"	
	Heat Insulation		-	Both liquid and gas pipes		Both liquid and gas pipes	
	Drain Pipe		Φ,mm	VP20 (OD 26, ID 20)		VP20 (OD 26, ID 20)	
Wiring connections	For power supply	Minimum	mm2	1.5		1.5	
	For connection with indoor	Minimum	mm2	0.75		0.75	
		Remark	-	F1, F2		F1, F2	
Refrigerant	Type		-	R410A		R410A	
	Electronic Expansion Valve		-	EEV NOT INCLUDED		EEV NOT INCLUDED	
Sound	Sound Pressure	High / Mid / Low	dB(A)	31 / 28 / 25		36 / 33 / 30	
	Sound Power	Cooling		53		53	
Dimensions	Net Weight		kg	10.0		10.0	
	Shipping Weight		kg	12.6		12.6	
	Net Dimensions (WxHxD)		mm	970 x135 x 410		970 x135 x 410	
	Shipping Dimensions (WxHxD)		mm	1,173 x 231 x 487		1,173 x 231 x 487	
Casing	Material		-	ABS		ABS	
Panel	Model Name		-	PSSMA		PSSMA	
	Type		-	Stripe Type		Stripe Type	
	Material			ABS		ABS	
	Color		-	VICTORY-GRAY		VICTORY-GRAY	
	Net Weight		kg	3.1		3.1	
	Shipping Weight		kg	6.7		6.7	
	Net Dimensions (W×H×D)		mm	1,180 x 25 x 460		1,180 x 25 x 460	
	Shipping Dimensions (W×H×D)		mm	1,262 x 144 x 542		1,262 x 144 x 542	
Drain pump	Drain pump		-	Included		Included	
	Max. lifting Height / Displacement		mm / Liter/h	750 / 24		750 / 24	

2. Specification

2-2. Indoor Units

1 Way Cassette

Type				Slim 1way	Slim 1way
Model Name				MH026FSEA	MH035FSEA
Additional Accessories	Drain Pump	External Model	-	-	-
		Internal Model	-	-	-
		Max. lifting Height / Displacement	mm / Liter/h	-	-
	Air Filter		-	Removable / Washable	Removable / Washable

NOTE

- Specifications may be subject to change without prior notice.
- Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
 - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
 - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- Select wire size based on the value of MCA
- Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A-weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20uPa
- Sound power level is an absolute value that a sound source generates.
- dBA = A-weighted sound power level
- Reference power : 1pW
- Measured according to ISO 3741
- These products contain R410A (GWP=2,088) which is fluorinated greenhouse gas.

2. Specification

2-2. Indoor Units

4 Way Cassette (600x600)

Type				4Way CST(600x600)	4Way CST(600x600)	4Way CST(600x600)
Model Name				AJN016NDEHA/EU	AJN020NDEHA/EU	AJN026NDEHA/EU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode				-	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	1.6	2.0	2.6
			Btu/h	5,500	6,800	8,900
		Heating	kW	2.0	2.2	2.9
			Btu/h	6,800	7,500	9,900
Power	Power Input	Cooling	W	19	19	19
		Heating		19	19	19
	Current Input	Cooling	A	0.51	0.51	0.51
		Heating		0.51	0.51	0.51
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Turbo Fan	Turbo Fan	Turbo Fan
	Quantity		EA	1	1	1
	Air Flow Rate	H/M/L	m ³ /min	9.0 / 8.2 / 6.9	9.0 / 8.2 / 6.9	9.0 / 8.2 / 6.9
			l/s	150 / 137 / 115	150 / 137 / 115	150 / 137 / 115
	External Static pressur	Max.	mmAq	-	-	-
		(Min/Std/Max)	Pa	-	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor	BLDC Motor
	Output x n		W	65 x 1	65 x 1	65 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	9.52
			Φ, inch	3/8"	3/8"	3/8"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
	Drain Pipe		Φ,mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)
Wiring connections	For power supply	Minimum	mm ²	1.5	1.5	1.5
	For connection with indoor	Minimum	mm ²	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	33 / 29 / 24	33 / 29 / 24	33 / 29 / 25
	Sound Power	Cooling		47	47	47
Dimensions	Net Weight		kg	11.5	11.7	11.7
	Shipping Weight		kg	13.7	13.7	13.7
	Net Dimensions (WxHxD)		mm	575 x 250 x 575	575 x 250 x 575	575 x 250 x 575
	Shipping Dimensions (WxHxD)		mm	623 x 298 x 653	623 x 298 x 653	623 x 298 x 653
Casing	Material		-	Polypropylene	Polypropylene	Polypropylene
Panel	Model Name		-	PC4SUSMC	PC4SUSMC	PC4SUSMC
	Type		-	Waffle	Waffle	Waffle
	Material			HIPS	HIPS	HIPS
	Color		-	VICTORY-GRAY	VICTORY-GRAY	VICTORY-GRAY
	Net Weight		kg	2.3	2.3	2.3
	Shipping Weight		kg	3.5	3.5	3.5
	Net Dimensions (W×H×D)		mm	620 x 45 x 620	620 x 45 x 620	620 x 45 x 620
	Shipping Dimensions (W×H×D)		mm	661 x 106 x 671	661 x 106 x 671	661 x 106 x 671
Drain pump	Drain pump		-	Included	Included	INCLUDED
	Max. lifting Height / Displacement		mm / Liter/h	750 / 24	750 / 24	750 / 24

2. Specification

2-2. Indoor Units

4 Way Cassette (600x600)

Type				4Way CST(600x600)	4Way CST(600x600)	4Way CST(600x600)
Model Name				AJN016NDEHA/EU	AJN020NDEHA/EU	AJN026NDEHA/EU
Additional Accessories	Drain Pump	External Model	-	-	-	-
		Internal Model	-	-	-	-
		Max. lifting Height / Displacement	mm / Liter/h	-	-	-
	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

NOTE

- Specifications may be subject to change without prior notice.
- Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
 - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
 - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- Select wire size based on the value of MCA
- Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A-weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20uPa
- Sound power level is an absolute value that a sound source generates.
- dBA = A-weighted sound power level
- Reference power : 1pW
- Measured according to ISO 3741
- These products contain R410A (GWP=2,088) which is fluorinated greenhouse gas.

2. Specification

2-2. Indoor Units

4 Way Cassette (600x600)

Type				4Way CST(600x600)	4Way CST(600x600)
Model Name				AJN035NDEHA/EU	AJN052NDEHA/EU
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	3.5	5.2
			Btu/h	11,900	17,700
		Heating	kW	3.8	5.6
			Btu/h	13,000	19,100
Power	Power Input	Cooling	W	22	28
		Heating		22	28
	Current Input	Cooling	A	0.52	0.53
		Heating		0.52	0.53
Heat exchanger	Type		-	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al
		Tube	-	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile
Fan	Type		-	Turbo Fan	Turbo Fan
	Quantity		EA	1	1
	Air Flow Rate	H/M/L	m³/min	10.5 / 9.0 / 7.4	10.5 / 9.0 / 7.4
			l/s	175 / 150 / 133	175 / 150 / 133
	External Static pressur	Max. (Min/Std/Max)	mmAq	-	-
			Pa	-	-
Fan Motor	Type		-	BLDC Motor	BLDC Motor
	Output x n		W	65 x1	65 x1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection
			Φ,mm	6.35	6.35
			Φ, inch	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection
			Φ,mm	9.52	12.7
			Φ, inch	3/8"	1/2"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes
Drain Pipe		Φ,mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	
Wiring connections	For power supply	Minimum	mm2	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75
		Remark	-	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	35 / 31 / 27	39 / 36 / 32
	Sound Power	Cooling		49	55
Dimensions	Net Weight		kg	11.7	11.7
	Shipping Weight		kg	13.7	13.7
	Net Dimensions (WxHxD)		mm	575 x 250 x 575	575 x 250 x 575
	Shipping Dimensions (WxHxD)		mm	623 x 298 x 653	623 x 298 x 653
Casing	Material		-	Polypropylene	Polypropylene
Panel	Model Name		-	PC4SUSMC	PC4SUSMC
	Type		-	Waffle	Waffle
	Material			HIPS	HIPS
	Color		-	VICTORY-GRAY	VICTORY-GRAY
	Net Weight		kg	2.3	2.3
	Shipping Weight		kg	3.5	3.5
	Net Dimensions (W×H×D)		mm	620 x 45 x 620	620 x 45 x 620
	Shipping Dimensions (W×H×D)		mm	661 x 106 x 671	661 x 106 x 671
Drain pump	Drain pump		-	INCLUDED	INCLUDED
	Max. lifting Height / Displacement		mm / Liter/h	750 / 24	750 / 24

2. Specification

2-2. Indoor Units

4 Way Cassette (600x600)

Type				4Way CST(600x600)	4Way CST(600x600)
Model Name				AJN035NDEHA/EU	AJN052NDEHA/EU
Additional Accessories	Drain Pump	External Model	-	-	-
		Internal Model	-	-	-
		Max. lifting Height / Displacement	mm / Liter/h	-	-
	Air Filter		-	Removable / Washable	Removable / Washable

NOTE

- Specifications may be subject to change without prior notice.
- Capacities are based on (Equivalent refrigerant piping : 5m, Level differences : 0m)
 - Cooling : Indoor temperature : 27°C DB, 19°C WB / Outdoor temperature : 35°C DB, 24°C WB
 - Heating : Indoor temperature : 20°C DB, 15°C WB / Outdoor temperature : 7°C DB, 6°C WB
- Select wire size based on the value of MCA
- Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A-weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20uPa
- Sound power level is an absolute value that a sound source generates.
- dBA = A-weighted sound power level
- Reference power : 1pW
- Measured according to ISO 3741
- These products contain R410A (GWP=2,088) which is fluorinated greenhouse gas.

2. Specification

2-2. Indoor Units

Duct – Slim Duct, MSP Duct

Type				Slim duct 1	Slim duct 1	MSP Duct
Model Name				NJ026LHXEA	NJ035LHXEA	MH052FUEA
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50	1, 2, 220~240, 50	1, 2, 220~240, 50
Mode			-	HEAT PUMP	HEAT PUMP	HEAT PUMP
Performance	Capacity	Cooling	kW	2.6	3.5	5.2
			Btu/h	8,900	11,900	17,700
		Heating	kW	2.9	3.8	5.6
			Btu/h	9,900	13,000	19,100
Power	Power Input	Cooling	W	80	80	170
		Heating		80	80	170
	Current Input	Cooling	A	0.40	0.40	1.04
		Heating		0.40	0.40	1.04
Heat exchanger	Type		-	Fin & Tube	Fin & Tube	Fin & Tube
	Material	Fin	-	Al	Al	Al
		Tube	-	Cu	Cu	Cu
	Fin Treatment		-	Green Hydrophile	Green Hydrophile	Green Hydrophile
Fan	Type		-	Sirocco Fan	Sirocco Fan	Sirocco Fan
	Quantity		EA	2	2	2
	Air Flow Rate	H/M/L	m³/min	8.6 / 7.6 / 6.6	9.8 / 8.8 / 7.8	16.3 / 15.0 / 13.5
			l/s	143 / 127 / 110	163 / 147 / 130	272 / 250 / 225
	External Static pressur	Max. (Min/Std/Max)	mmAq	0 / 2 / 4	0 / 2 / 4	0 / 4 / 6
			Pa	0 / 19.6 / 39.2	0 / 19.6 / 39.2	0 / 39.2 / 58.8
Fan Motor	Type		-	AC Motor	AC Motor	AC Motor
	Output x n		W	25 x 1	25 x 1	200 x 1
Piping Connections	Liquid Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	6.35	6.35	6.35
			Φ, inch	1/4"	1/4"	1/4"
	Gas Pipe		Type	Flare connection	Flare connection	Flare connection
			Φ,mm	9.52	9.52	12.7
			Φ, inch	3/8"	3/8"	1/2"
	Heat Insulation		-	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
	Drain Pipe		Φ,mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)
Wiring connections	For power supply	Minimum	mm2	1.5	1.5	1.5
	For connection with indoor	Minimum	mm2	0.75	0.75	0.75
		Remark	-	F1, F2	F1, F2	F1, F2
Refrigerant	Type		-	R410A	R410A	R410A
	Electronic Expansion Valve		-	EEV NOT INCLUDED	EEV NOT INCLUDED	EEV NOT INCLUDED
Sound	Sound Pressure	High / Mid / Low	dB(A)	30 / 28 / 25	32 / 30 / 27	42 / 41 / 39
	Sound Power	Cooling		53	53	59
Dimensions	Net Weight		kg	23.4	23.5	28.3
	Shipping Weight		kg	27.8	27.8	33.5
	Net Dimensions (WxHxD)		mm	900 x 199 x 600	900 x 199 x 600	900 x 260 x 480
	Shipping Dimensions (WxHxD)		mm	1151 x 280 x 709	1151 x 280 x 709	1170 x 340 x 595
Casing	Material		-	EGI Steel Plate	EGI Steel Plate	EGI Steel Plate
Drain pump	Drain pump		-	NOT INCLUDED	NOT INCLUDED	NOT INCLUDED
	Max. lifting Height / Displacement		mm / Liter/h	-	-	-
Additional Accessories	Drain Pump	External Model	-	-	-	-
		Internal Model	-	MDP-E075SEE3	MDP-E075SEE3	MDP-M075SGU3
		Max. lifting Height / Displacement	mm / Liter/h	750 / 24	750 / 24	750 / 24
	Air Filter		-	Removable / Washable	Removable / Washable	Removable / Washable

2. Specification

2-2. Indoor Units

Console

Type				Console		Console		Console	
Model Name				MH026FJEA		MH035FJEA		MH052FJEA	
Power Supply			Φ, #, V, Hz	1, 2, 220~240, 50		1, 2, 220~240, 50		1, 2, 220~240, 50	
Mode			-	HEAT PUMP		HEAT PUMP		HEAT PUMP	
Performance	Capacity	Cooling	kW	2.6		3.5		5.2	
			Btu/h	8,900		11,900		17,700	
		Heating	kW	2.9		3.8		5.6	
			Btu/h	9,900		13,000		19,100	
Power	Power Input	Cooling	W	30		35		50	
		Heating		30		35		50	
	Current Input	Cooling	A	0.25		0.29		0.29	
		Heating		0.25		0.29		0.29	
Heat exchanger	Type		-	Fin & Tube		Fin & Tube		Fin & Tube	
	Material	Fin	-	Al		Al		Al	
		Tube	-	Cu		Cu		Cu	
	Fin Treatment		-	Green Hydrophile		Green Hydrophile		Green Hydrophile	
Fan	Type		-	Turbo Fan		Turbo Fan		Turbo Fan	
	Quantity		EA	1		1		1	
	Air Flow Rate	H/M/L	m³/min	9.0 / 7.8 / 6.7		10.5 / 9.3 / 8.2		11.2 / 9.9 / 8.6	
			l/s	150 / 130 / 112		175 / 155 / 137		187 / 165 / 143	
	External Static pressur	Max. (Min/Std/Max)	mmAq	-		-		-	
			Pa	-		-		-	
Fan Motor	Type		-	BLDC Motor		BLDC Motor		BLDC Motor	
	Output x n		W	35 x1		35 x1		35 x1	
Piping Connections	Liquid Pipe		Type	Flare connection		Flare connection		Flare connection	
			Φ,mm	6.35		6.35		6.35	
			Φ, inch	1/4"		1/4"		1/4"	
	Gas Pipe		Type	Flare connection		Flare connection		Flare connection	
			Φ,mm	9.52		9.52		12.7	
			Φ, inch	3/8"		3/8"		1/2"	
	Heat Insulation		-	Both liquid and gas pipes		Both liquid and gas pipes		Both liquid and gas pipes	
	Drain Pipe		Φ,mm	ID18mm Hose		ID18mm Hose		ID18mm Hose	
Wiring connections	For power supply	Minimum	mm2	1.5		1.5		1.5	
	For connection with indoor	Minimum	mm2	0.75		0.75		0.75	
		Remark	-	F1, F2		F1, F2		F1, F2	
Refrigerant	Type		-	R410A		R410A		R410A	
	Electronic Expansion Valve		-	EEV NOT INCLUDED		EEV NOT INCLUDED		EEV NOT INCLUDED	
Sound	Sound Pressure	High / Mid / Low	dB(A)	36 / 31 / 23		38 / 35 / 24		43 / 39 / 32	
	Sound Power	Cooling		53		57		60	
Dimensions	Net Weight		kg	15.7		15.7		15.7	
	Shipping Weight		kg	20.3		20.3		20.3	
	Net Dimensions (WxHxD)		mm	720 x 199 x 620		720 x 199 x 620		720 x 199 x 620	
	Shipping Dimensions (WxHxD)		mm	805 x 297 x 705		805 x 297 x 705		805 x 297 x 705	
Casing	Material		-	HIPS		HIPS		HIPS	
Drain pump	Drain pump		-	NOT INCLUDED		NOT INCLUDED		NOT INCLUDED	
	Max. lifting Height / Displacement		mm / Liter/h	-		-		-	
Additional Accessories	Drain Pump	External Model	-	-		-		-	
		Internal Model	-	-		-		-	
		Max. lifting Height / Displacement	mm / Liter/h	-		-		-	
	Air Filter		-	Removable / Washable		Removable / Washable		Removable / Washable	

3. Electrics Characteristics

Capacity (Cooling) [kW]	Model	Power Supply		Voltage Range		Running Current [A]		Current [A]		ODU Fan Motor [kW]
		Hz	Voltage	Min. (-10%)	Max. (+10%)	Cooling	Heating	MCA	MFA	
4.0	AJ040FCJ2EH**	50	220~240	198	264	4.7	4.5	9.8	11.25	0.035
5.0	AJ050FCJ2EH**	50	220~240	198	264	6.0	6.2	11.8	13.75	0.035
5.2	AJ052FCJ3EH**	50	220~240	198	264	6.2	6.4	12.2	13.75	0.045
5.9	AJ068FCJ3EH**	50	220~240	198	264	9.2	8.7	15.5	17.5	0.124
7.0	AJ070FCJ4EH**	50	220~240	198	264	8.7	9.2	18.7	20.75	0.124
8.0	AJ080FCJ4EH**	50	220~240	198	264	10.5	10.1	18.7	20.75	0.124
10.0	AJ100FCJ5EH**	50	220~240	198	264	13.3	13.4	26.2	28.8	0.125

NOTE

- MCA : Minimum circuit amperes
- MFA : Maximum fuse amperes
- Select wire size based on the value of MCA

4. Combination Table

4-1. AJ040MCJ2EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35 °C / 27 °C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1250	4000	4500	300	1070	1330	1.7	4.9	6.1	3.74	A++	6.8	206
	7	9				1780	2220				1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A++	6.11	229
	7	12				1450	2550				1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A++	6.11	229
	9	9				2000	2000				1300	4000	4500	350	1180	1330	1.9	5.4	6.1	3.39	A++	6.11	229
	9	12				1670	2330				1300	4000	4500	350	1020	1330	1.9	4.7	6.1	3.92	A++	6.12	229

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)				Qhe
											W			W			A								
	A	B	C	D	E	A	B	C	D	E	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	COP	Class	SCOP	Pdesign	kWh	
2	7	7				2200	2200				1000	4400	4700	280	1160	1390	1.4	5.3	6.4	3.79	A+	4.3	3.05	995	
	7	9				1760	2640				1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A+	4.0	3.05	1068	
	7	12				1560	2840				1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A+	4.0	3.05	1068	
	9	9				2200	2200				1000	4400	4700	280	1160	1400	1.4	5.3	6.4	3.79	A+	4.0	3.05	1068	
	9	12				1990	2410				1000	4400	4700	280	990	1400	1.4	4.5	6.4	4.44	A	3.9	3.05	1095	

NOTE

- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

4. Combination Table

4-2. AJ050MCJ2EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35 °C / 27 °C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1300	4000	4800	350	1245	1490	1.9	5.7	6.8	3.21	A+	6.07	231
	7	9				2040	2560				1300	4600	5200	350	1430	1720	1.9	6.5	7.9	3.22	A+	6.08	265
	7	12				1820	3180				1400	5000	5400	350	1490	1780	1.9	6.8	8.1	3.36	A++	6.11	287
	7	18				1430	3570				1400	5000	5400	350	1450	1800	1.9	6.6	8.2	3.45	A++	6.13	286
	9	9				2500	2500				1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A++	6.40	274
	9	12				2080	2920				1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A++	6.29	278
	9	18				1670	3330				1400	5000	5400	350	1450	1700	1.9	6.6	7.8	3.45	A++	6.23	281
	12	12				2500	2500				1400	5000	5400	350	1500	1780	1.9	6.9	8.1	3.33	A++	6.10	287
	12	18				2060	2940				1400	5000	5400	350	1320	1700	1.9	6.0	7.8	3.79	A++	6.30	278

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe
	A	B	C	D	E	A	B	C	D	E	W			W			A							
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX		COP	Class	SCOP	
2	7	7				2200	2200				1100	4400	4750	280	1220	1390	1.4	5.6	6.4	3.61	A+	4.00	3.05	1068
	7	9				2040	3060				1100	5100	5460	280	1410	1610	1.4	6.5	7.4	3.62	A+	4.00	4.21	1471
	7	12				2020	3680				1100	5700	6300	280	1520	1900	1.4	7.0	8.7	3.75	A+	4.00	4.21	1471
	7	18				1530	4170				1100	5700	6400	280	1440	1800	1.4	6.6	8.2	3.96	A	3.86	4.07	1478
	9	9				2850	2850				1100	5700	6300	208	1550	1940	1.4	7.1	8.9	3.68	A+	4.01	4.21	1467
	9	12				2580	3120				1100	5700	6300	280	1550	1850	1.4	7.1	8.5	3.68	A+	4.01	4.21	1470
	9	18				2020	3680				1100	5700	6400	280	1440	1750	1.4	6.6	8.0	3.96	A	3.86	4.07	1478
	12	12				2850	2850				1100	5700	6300	280	1470	1840	1.4	6.7	8.4	3.88	A	3.86	4.07	1478
	12	18				2280	3420				1100	5700	6400	280	1350	1750	1.4	6.2	8.0	4.22	A	3.86	4.07	1478



NOTE

- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU, AR18MSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

4. Combination Table

4-3. AJ052MCJ3EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1100	4000	4800	320	1240	1630	2.0	5.7	7.5	3.23	A+	6.08	230
	7	9				2040	2560				1100	4600	5520	320	1410	1850	2.0	6.5	8.5	3.26	A+	6.02	267
	7	12				1820	3180				1100	5000	6290	320	1520	2000	2.0	7.0	9.2	3.29	A++	6.12	286
	7	18				1490	3710				1200	5200	6600	320	1540	2040	2.0	7.0	9.3	3.38	A+	5.95	306
	9	9				2500	2500				1100	5000	5800	320	1470	1980	2.0	6.7	9.1	3.40	A++	6.40	273
	9	12				2080	2920				1100	5000	6400	320	1510	2020	2.0	6.9	9.2	3.31	A++	6.13	286
	9	18				1730	3470				1200	5200	6800	320	1540	2070	2.0	7.0	9.5	3.38	A+	5.95	306
	12	12				2600	2600				1100	5200	6560	320	1540	2040	2.0	7.0	9.3	3.38	A+	5.88	309
3	7	7	7			1730	1730	1740			1450	5200	6380	330	1500	2020	2.0	6.9	9.2	3.47	A+	5.78	315
	7	7	9			1600	1600	2000			1450	5200	6490	330	1530	2040	2.0	7.0	9.3	3.40	A+	5.77	315
	7	7	12			1390	1390	2420			1450	5200	6800	330	1420	2070	2.0	6.5	9.5	3.66	A+	5.81	313
	7	9	9			1480	1860	1860			1450	5200	6600	330	1390	2040	2.0	6.4	9.3	3.74	A+	5.83	312
	7	9	12			1300	1630	2270			1450	5200	6800	330	1420	2070	2.0	6.5	9.5	3.66	A+	5.81	313
	9	9	9			1730	1730	1740			1450	5200	6800	330	1350	2070	2.0	6.2	9.5	3.85	A+	5.84	312
	9	9	12			1530	1530	2140			1450	5200	6800	330	1350	2070	2.0	6.5	9.5	3.85	A++	6.11	298

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe		
	A	B	C	D	E	A	B	C	D	E	W			W			A				COP	Class	SCOP		Pdesign	kWh
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX							
2	7	7				2200	2200				950	4400	5060	280	1220	1510	1.7	5.6	6.9	3.61	A+	4.00	3.05	1068		
	7	9				2040	3060				950	5100	5870	280	1410	1830	1.7	6.5	8.4	3.62	A	3.95	4.21	1490		
	7	12				1990	3610				950	5600	6440	280	1540	1860	1.7	7.0	8.5	3.64	A	3.94	4.91	1741		
	7	18				1610	4390				950	6000	6900	280	1660	1860	1.7	7.6	8.5	3.61	A	3.88	4.28	1545		
	9	9				2900	2900				950	5800	6300	280	1600	1910	1.7	7.3	8.7	3.63	A+	4.01	4.91	1715		
	9	12				2620	3180				950	5800	6300	280	1600	1910	1.7	7.3	8.7	3.63	A	3.94	4.91	1741		
	9	18				2240	4060				950	6300	7300	280	1740	1830	1.7	8.0	8.4	3.62	A	3.88	4.28	1545		
	12	12				2950	2950				950	5900	6880	280	1630	1860	1.7	7.5	8.5	3.62	A	3.88	4.28	1548		
3	7	7	7			1930	1930	1940			1000	5800	6760	280	1590	1840	1.7	7.3	8.4	3.65	A	3.90	4.91	1760		
	7	7	9			1690	1690	2520			1000	5900	6840	280	1650	1840	1.7	7.6	8.4	3.58	A	3.90	4.91	1760		
	7	7	12			1650	1650	3000			1000	6300	7300	280	1660	1830	1.7	7.6	8.4	3.80	A	3.90	4.91	1760		
	7	9	9			1500	2250	2250			1000	6000	6920	280	1590	1840	1.7	7.3	8.4	3.77	A	3.90	4.91	1760		
	7	9	12			1460	2190	2650			1000	6300	7300	280	1630	1830	1.7	7.5	8.4	3.87	A	3.90	4.91	1760		
	9	9	9			2100	2100	2100			1000	6300	7300	280	1400	1830	1.7	6.4	8.4	4.50	A	3.90	4.91	1760		
	9	9	12			1850	1850	2600			1000	6300	7300	280	1400	1830	1.7	6.4	8.4	4.50	A	3.90	4.91	1762		

NOTE

- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU, AR18MSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

4. Combination Table

4-4. AJ068MCJ3EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1300	4000	4800	420	1240	1480	2.3	5.7	6.8	3.23	A+	5.96	235
	7	9				2000	2500				1300	4500	5520	420	1410	1680	2.3	6.5	7.7	3.19	A+	5.88	268
	7	12				2000	3500				1300	5500	6550	420	1830	2470	2.3	8.4	11.3	3.01	A+	5.66	340
	7	18				1860	4640				1300	6500	7740	420	2000	2690	2.3	9.2	12.3	3.25	A+	6.04	377
	9	9				2500	2500				1300	5000	5950	420	1660	2260	2.3	7.6	10.3	3.01	A+	5.95	294
	9	12				2500	3500				1300	6000	7140	420	1980	2670	2.3	9.1	12.2	3.03	A+	5.90	356
	9	18				2270	4530				1380	6800	8090	430	2090	2660	2.3	9.6	12.2	3.25	A+	6.02	395
	12	12				3250	3250				1300	6500	7740	420	2010	2700	2.3	9.2	12.4	3.23	A+	6.02	378
	12	18				2800	4000				1380	6800	8090	430	2100	2670	2.3	9.6	12.2	3.24	A+	6.02	394
	18	18				3400	3400				1380	6800	8090	430	2060	2660	2.3	9.4	12.2	3.30	A+	6.06	393
3	7	7	7			2000	2000	2000			1800	6000	7400	440	1970	2650	2.3	9.0	12.1	3.05	A+	6.00	350
	7	7	9			2000	2000	2500			1800	6500	8000	440	2000	2690	2.3	9.2	12.3	3.25	A++	6.11	372
	7	7	12			1810	1810	3180			1800	6800	8400	440	2070	2700	2.3	9.5	12.4	3.29	A+	6.07	392
	7	7	18			1510	1510	3780			1800	6800	8400	440	2000	2690	2.3	9.2	12.3	3.40	A+	6.09	391
	7	9	9			1860	2320	2320			1800	6500	8000	440	2030	2690	2.3	9.3	12.3	3.20	A++	6.10	373
	7	9	12			1700	2130	2970			1800	6800	8400	440	2090	2690	2.3	9.6	12.3	3.25	A+	6.06	393
	7	9	18			1430	1790	3580			1800	6800	8400	440	2010	2690	2.3	9.2	12.3	3.38	A+	6.08	391
	7	12	12			1520	2640	2640			1800	6800	8400	440	2010	2700	2.3	9.2	12.4	3.38	A+	6.08	391
	7	12	18			1300	2270	3230			1800	6800	8400	440	2050	2700	2.3	9.4	12.4	3.32	A+	6.07	392
	9	9	9			2260	2270	2270			1800	6800	8400	440	2060	2690	2.3	9.4	12.3	3.30	A+	6.07	392
	9	9	12			2000	2000	2800			1800	6800	8400	440	2130	2700	2.3	9.7	12.4	3.19	A+	6.04	394
	9	9	18			1700	1700	3400			1800	6800	8400	440	2030	2690	2.3	9.3	12.3	3.35	A+	6.08	392
	9	12	12			1780	2510	2510			1800	6800	8400	440	2020	2700	2.3	9.2	12.4	3.37	A+	6.08	391
	9	12	18			1550	2160	3090			1800	6800	8400	440	2070	2700	2.3	9.5	12.4	3.29	A+	6.07	392
	12	12	12			2260	2270	2270			1800	6800	8400	440	2000	2710	2.3	9.2	12.4	3.40	A+	6.09	391

4. Combination Table

4-4. AJ068MCJ3EH/EU

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe		
	A	B	C	D	E	A	B	C	D	E	W			W			A				COP	Class	SCOP		Pdesign	kWh
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX							
2	7	7				2200	2200				1400	4400	5060	380	1220	1600	1.9	5.6	7.3	3.61	A+	4.00	3.05	1068		
	7	9				2200	3300				1400	5500	6330	380	1490	2000	1.9	6.8	9.2	3.69	A	3.95	4.21	1489		
	7	12				2200	4000				1400	6200	7130	380	1670	2300	1.9	7.6	10.5	3.71	A	3.88	4.52	1632		
	7	18				2090	5710				1400	7800	8970	380	1990	2700	1.9	9.1	12.4	3.92	A+	4.02	5.65	1969		
	9	9				3300	3300				1400	6600	7590	380	1890	2600	1.9	8.6	11.9	3.49	A+	4.00	4.91	1715		
	9	12				3300	4000				1400	7300	8400	380	1950	2600	1.9	8.9	11.9	3.74	A	3.95	5.09	1801		
	9	18				2770	5030				1400	7800	8970	380	2040	2800	1.9	9.3	12.8	3.82	A+	4.00	5.09	1779		
	12	12				3900	3900				1400	7800	8970	380	1990	2700	1.9	9.1	12.4	3.92	A+	4.00	5.09	1779		
	12	18				3200	4800				1400	8000	9200	380	2090	2800	1.9	9.6	12.8	3.83	A+	4.00	5.09	1779		
	18	18				4000	4000				1400	8000	9200	380	2080	2800	1.9	9.5	12.8	3.85	A+	4.02	5.65	1971		
3	7	7	7			2200	2200	2200			1400	6600	8100	380	1760	2400	1.9	8.1	11.0	3.75	A	3.93	5.65	2012		
	7	7	9			2200	2200	3300			1400	7700	9500	380	1830	2500	1.9	8.4	11.4	4.21	A	3.93	5.65	2012		
	7	7	12			2100	2100	3800			1400	8000	9800	380	1920	2600	1.9	8.8	11.9	4.17	A	3.95	5.65	2002		
	7	7	18			1690	1690	4620			1400	8000	9800	380	1960	2600	1.9	9.0	11.9	4.08	A	3.95	5.65	2002		
	7	9	9			2000	3000	3000			1400	8000	9800	380	1880	2500	1.9	8.6	11.4	4.26	A+	4.00	5.65	1976		
	7	9	12			1850	2780	3370			1400	8000	9800	380	1910	2600	1.9	8.7	11.9	4.19	A	3.95	5.65	2002		
	7	9	18			1530	2300	4170			1400	8000	9800	380	1920	2600	1.9	8.8	11.9	4.17	A	3.95	5.65	2002		
	7	12	12			1720	3140	3140			1400	8000	9800	380	1960	2600	1.9	9.0	11.9	4.08	A	3.95	5.65	2002		
	7	12	18			1450	2620	3930			1400	8000	9800	380	1950	2600	1.9	8.9	11.9	4.10	A	3.95	5.65	2002		
	9	9	9			2660	2670	2670			1400	8000	9800	380	1930	2600	1.9	8.8	11.9	4.15	A	3.95	5.65	2002		
	9	9	12			2490	2490	3020			1400	8000	9800	380	1910	2600	1.9	8.7	11.9	4.19	A+	4.00	5.65	1978		
	9	9	18			2100	2100	3800			1400	8000	9800	380	1950	2600	1.9	8.9	11.9	4.10	A+	4.00	5.65	1978		
	9	12	12			2340	2830	2830			1400	8000	9800	380	1930	2600	1.9	8.8	11.9	4.15	A	3.95	5.65	2002		
	9	12	18			1980	2410	3610			1400	8000	9800	380	1980	2700	1.9	9.1	12.4	4.04	A	3.95	5.65	2002		
	12	12	12			2660	2670	2670			1400	8000	9800	380	1910	2600	1.9	8.7	11.9	4.19	A+	4.00	5.65	1978		

NOTE

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- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU, AR18MSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

4. Combination Table

4-5. AJ070MCJ4EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	"SEASONAL EFFICIENCY (ACCORDING EN14825)"		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1500	4000	4800	410	1240	1490	1.9	5.7	6.8	3.23	A+	5.86	239
	7	9				2040	2560				1690	4600	5520	420	1430	1720	1.9	6.5	7.9	3.22	A+	5.83	276
	7	12				2000	3500				1770	5500	6600	430	1710	2050	2.0	7.8	9.4	3.22	A+	5.61	343
	7	18				2000	5000				1900	7000	8400	580	2180	2520	2.7	10.0	11.5	3.21	A	5.40	454
	9	9				2600	2600				1750	5200	6240	420	1660	2000	1.9	7.6	9.2	3.13	A+	5.89	309
	9	12				2540	3560				1820	6100	7320	440	1880	2260	2.0	8.6	10.3	3.24	A+	5.80	368
	9	18				2330	4670				1900	7000	8400	580	2180	2540	2.7	10.0	11.6	3.21	A	5.40	454
	12	12				3500	3500				1900	7000	8000	580	2490	2620	2.7	11.4	12.0	2.81	A	5.30	462
	12	18				2880	4120				1900	7000	8900	580	2110	2540	2.7	9.7	11.6	3.32	A	5.48	447
	18	18				3500	3500				1900	7000	8900	580	2000	2540	2.7	9.2	11.6	3.5	A	5.43	451
3	7	7	7			2000	2000	2000			1810	6000	7200	440	1800	2280	2.0	8.2	10.4	3.33	A	5.43	387
	7	7	9			2030	2030	2540			1870	6600	7920	440	1830	2460	2.0	8.4	11.3	3.61	A	5.59	413
	7	7	12			1780	1780	3120			1900	6680	8020	580	1835	2410	2.7	8.4	11.0	3.64	A	5.31	441
	7	7	18			1560	1560	3880			1900	7000	8900	580	1850	2460	2.7	8.5	11.3	3.78	A+	5.62	436
	7	9	9			1910	2370	2370			1900	6650	7980	580	1830	2410	2.7	8.4	11.0	3.63	A+	5.60	415
	7	9	12			1690	2110	2940			1900	6740	8080	580	1840	2460	2.7	8.4	11.3	3.66	A	5.32	444
	7	9	18			1480	1840	3680			1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A+	5.61	437
	7	12	12			1520	2650	2650			1900	6820	8180	580	1850	2510	2.7	8.5	11.5	3.69	A	5.58	428
	7	12	18			1340	2330	3330			1900	7000	8900	580	1930	2510	2.7	8.8	11.5	3.63	A	5.59	438
	9	9	9			2240	2240	2240			1900	6720	8050	580	1840	2420	2.7	8.4	11.1	3.65	A	5.31	433
	9	9	12			2000	2000	2790			1900	6790	8150	580	1850	2460	2.7	8.5	11.3	3.67	A	5.32	446
	9	9	18			1750	1750	3500			1900	7000	8900	580	1880	2510	2.7	8.6	11.5	3.72	A+	5.61	437
	9	12	12			1840	2580	2580			1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A+	5.61	437
	12	12	12			2330	2330	2330			1900	6990	8900	580	1900	2510	2.7	8.7	11.5	3.68	A+	5.60	437
4	7	7	7	7		1680	1680	1680	1680		1900	6720	8070	580	1850	2460	2.7	8.5	11.3	3.63	A	5.56	423
	7	7	7	9		1600	1600	1600	1980		1900	6780	8140	580	1880	2460	2.7	8.6	11.3	3.61	A	5.57	426
	7	7	7	12		1470	1470	1470	2590		1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A+	5.61	437
	7	7	9	9		1560	1560	1940	1940		1900	7000	8900	580	1880	2460	2.7	8.6	11.3	3.72	A+	5.61	437
	7	7	9	12		1400	1400	1750	2450		1900	7000	8900	580	1900	2510	2.7	8.7	11.5	3.68	A+	5.61	437
	7	9	9	9		1480	1840	1840	1840		1900	7000	8900	580	1900	2460	2.7	8.7	11.3	3.68	A+	5.61	437
	7	9	9	12		1330	1670	1670	2330		1900	7000	8900	580	1930	2550	2.7	8.8	11.7	3.63	A+	5.60	438
	9	9	9	9		1750	1750	1750	1750		1900	7000	8900	580	1900	2550	2.7	8.7	11.7	3.68	A+	5.61	437

4. Combination Table

4-5. AJ070MCJ4EH/EU

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe
	A	B	C	D	E	A	B	C	D	E	W			W			A							
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX		COP	Class	SCOP	
2	7	7				2200	2200				1980	4400	5060	600	1220	1530	2.7	5.6	7.0	3.61	A+	4.00	3.05	1068
	7	9				2040	3060				2040	5100	5870	610	1410	1700	2.8	6.5	7.8	3.62	A	3.95	4.21	1490
	7	12				2130	3870				2110	6000	6900	610	1760	2110	2.8	8.1	9.7	3.41	A	3.96	4.91	1737
	7	18				2090	5710				2200	7800	9130	620	2160	2700	2.8	9.9	12.4	3.61	A	3.80	5.09	1876
	9	9				2900	2900				2100	5800	6670	610	1600	1930	2.8	7.3	8.8	3.63	A+	4.00	4.91	1717
	9	12				3030	3670				2170	6700	8040	610	1940	2330	2.8	8.9	10.7	3.45	A	3.96	4.91	1736
	9	18				2770	5030				2200	7800	9600	620	2160	2650	2.8	9.9	12.1	3.61	A	3.80	5.09	1876
	12	12				3800	3800				2200	7600	9120	620	2180	2510	2.8	10.0	11.5	3.49	A	3.80	5.09	1877
	12	18				3250	4870				2200	8120	9740	620	2250	2700	2.8	10.3	12.4	3.61	A	3.80	5.09	1876
	18	18				4250	4250				2200	8500	10200	620	2250	2740	2.8	10.3	12.5	3.78	A	3.80	5.09	1877
3	7	7	7			2200	2200	2200			2170	6600	7590	610	1830	2530	2.8	8.4	11.6	3.61	A	3.93	5.65	2012
	7	7	9			2090	2090	3120			2200	7300	8400	620	1880	2590	2.8	8.6	11.9	3.88	A	3.80	5.88	2164
	7	7	12			2150	2150	3900			2200	8200	9590	620	1930	2660	2.8	8.8	12.2	4.25	A	3.80	5.88	2164
	7	7	18			1820	1820	4960			2200	8600	10300	620	1960	2700	2.8	9.0	12.4	4.39	A	3.80	5.88	2164
	7	9	9			2000	3000	3000			2200	8000	9360	620	1900	2620	2.8	8.7	12.0	4.21	A	3.80	5.88	2164
	7	9	12			1910	2870	3480			2200	8260	9670	620	1930	2660	2.8	8.8	12.2	4.28	A	3.80	5.88	2164
	7	9	18			1650	2470	4480			2200	8600	10300	620	1970	2720	2.8	9.0	12.4	4.37	A	3.80	5.88	2164
	7	12	12			1800	3270	3270			2200	8340	9760	620	1950	2690	2.8	8.9	12.3	4.28	A	3.80	5.88	2164
	7	12	18			1550	2820	4230			2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.80	5.88	2164
	9	9	9			2750	2750	2750			2200	8250	9650	620	1930	2660	2.8	8.8	12.2	4.27	A	3.80	5.88	2164
	9	9	12			2600	2600	3130			2200	8330	9740	620	1950	2690	2.8	8.9	12.3	4.27	A	3.80	5.88	2164
	9	9	18			2250	2250	4100			2200	8600	10300	620	1980	2730	2.8	9.1	12.5	4.34	A	3.80	5.88	2164
	9	12	12			2520	3040	3040			2200	8600	10300	620	1980	2730	2.8	9.1	12.5	4.34	A	3.80	5.88	2164
12	12	12			2860	2870	2870			2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.80	5.88	2164	
4	7	7	7	7		2060	2060	2060	2070		2200	8250	9660	620	1930	2660	2.8	8.8	12.2	4.27	A	3.83	5.88	2148
	7	7	7	9		1850	1850	1850	2770		2200	8320	9730	620	1950	2690	2.8	8.9	12.3	4.27	A	3.83	5.88	2148
	7	7	7	12		1790	1790	1790	3230		2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.83	5.88	2148
	7	7	9	9		1720	1720	2580	2580		2200	8600	10300	620	1970	2720	2.8	9.0	12.4	4.37	A	3.83	5.88	2148
	7	7	9	12		1620	1620	2430	2930		2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.83	5.88	2148
	7	9	9	9		1550	2350	2350	2350		2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.83	5.88	2148
	7	9	9	12		1480	2220	2220	2680		2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.83	5.88	2148
	9	9	9	9		2150	2150	2150	2150		2200	8600	10300	620	2000	2760	2.8	9.2	12.6	4.30	A	3.83	5.88	2148

NOTE

- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU, AR18MSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

4. Combination Table

4-6. AJ080MCJ4EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1640	4000	4800	410	1240	1490	1.9	5.7	6.8	3.23	A+	5.86	239
	7	9				2040	2560				1690	4600	5520	420	1430	1720	1.9	6.5	7.9	3.22	A+	5.83	276
	7	12				2000	3500				1770	5500	6600	430	1710	2050	2.0	7.8	9.4	3.22	A+	5.61	343
	7	18				2060	5140				1900	7200	8640	580	2240	2690	2.7	10.3	12.3	3.21	A	5.40	466
	7	24				1690	5760				1900	7450	8640	580	2350	2730	2.7	10.8	12.5	3.17	A	5.25	496
	9	9				2600	2600				1750	5200	6240	420	1660	2000	1.9	7.6	9.2	3.13	A+	5.89	309
	9	12				2540	3560				1820	6100	7320	440	1900	2260	2.0	8.7	10.3	3.21	A+	5.77	370
	9	18				2400	4800				1900	7200	8640	580	2240	2690	2.7	10.3	12.3	3.21	A	5.40	466
	9	24				2030	5520				1900	7550	8760	580	2380	2760	2.7	10.9	12.6	3.17	A	5.24	504
	12	12				3500	3500				1900	7000	8000	580	2490	2620	2.7	11.4	12.0	2.81	A	5.30	462
	12	18				3030	4320				1900	7350	8820	580	2290	2750	2.7	10.5	12.6	3.21	A	5.42	475
	12	24				2620	5080				1900	7700	8930	580	2400	2780	2.7	11.0	12.7	3.21	A	5.28	515
	18	18				3830	3830				1900	7660	9180	580	2380	2860	2.7	10.9	13.1	3.22	A	5.22	513
	18	24				3310	4490				1900	7800	8970	580	2430	2820	2.7	11.1	12.9	3.21	A	5.23	522
3	7	7	7			2000	2000	2000			1810	6000	7200	440	1850	2310	2.0	8.5	10.6	3.24	A	5.36	392
	7	7	9			2030	2030	2540			1870	6600	7920	440	2000	2500	2.0	9.2	11.4	3.3	A	5.54	417
	7	7	12			1920	1920	3360			1900	7200	9000	580	2290	2780	2.7	10.5	12.7	3.14	A	5.27	478
	7	7	18			1680	1680	4190			1900	7550	9180	580	2260	2730	2.7	10.3	12.5	3.34	A	5.34	495
	7	7	24			1480	1480	5040			1900	8000	9300	580	2340	2870	2.7	10.7	13.1	3.42	A	5.39	519
	7	9	9			2000	2500	2500			1900	7000	8640	580	2220	2680	2.7	10.2	12.3	3.15	A	5.21	470
	7	9	12			1830	2280	3200			1900	7310	9060	580	2220	2690	2.7	10.2	12.3	3.29	A	5.31	482
	7	9	18			1610	2010	4030			1900	7650	9250	580	2260	2730	2.7	10.3	12.5	3.38	A	5.36	500
	7	9	24			1420	1770	4810			1900	8000	9300	580	2340	2870	2.7	10.7	13.1	3.42	A	5.39	519
	7	12	12			1680	2930	2930			1900	7540	9160	580	2260	2730	2.7	10.3	12.5	3.34	A	5.34	494
	7	12	18			1500	2630	3750			1900	7880	9300	580	2330	2820	2.7	10.7	12.9	3.38	A	5.37	513
	7	18	18			1330	3330	3330			1900	8000	9300	580	2370	2910	2.7	10.8	13.3	3.38	A	5.39	520
	9	9	9			2400	2400	2400			1900	7200	9030	580	2180	2640	2.7	10.0	12.1	3.3	A	5.30	475
	9	9	12			2180	2180	3060			1900	7420	9130	580	2210	2690	2.7	10.1	12.3	3.36	A	5.33	487
	9	9	18			1940	1940	3890			1900	7770	9300	580	2280	2780	2.7	10.4	12.7	3.41	A	5.37	507
	9	9	24			1690	1690	4610			1900	8000	9300	580	2370	2910	2.7	10.8	13.3	3.38	A	5.39	520
	9	12	12			2010	2820	2820			1900	7650	9230	580	2250	2730	2.7	10.3	12.5	3.4	A	5.36	499
	9	12	18			1820	2550	3640			1900	8000	9300	580	2330	2870	2.7	10.7	13.1	3.43	A	5.39	519
12	12	12			2630	2630	2630			1900	7890	9300	580	2330	2820	2.7	10.7	12.9	3.39	A	5.38	514	
12	12	18			2330	2330	3330			1900	8000	9300	580	2370	2910	2.7	10.8	13.3	3.38	A	5.39	520	
4	7	7	7	7		1830	1830	1830	1830		1900	7320	9050	580	2210	2690	2.7	10.1	12.3	3.31	A	5.26	487
	7	7	7	9		1750	1750	1750	2190		1900	7440	9120	580	2210	2690	2.7	10.1	12.3	3.37	A	5.28	493
	7	7	7	12		1610	1610	1610	2820		1900	7650	9220	580	2250	2730	2.7	10.3	12.5	3.4	A	5.36	500
	7	7	7	18		1450	1450	1450	3650		1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	5.40	518
	7	7	9	9		1680	1680	2090	2090		1900	7540	9180	580	2260	2730	2.7	10.3	12.5	3.34	A	5.33	495
	7	7	9	12		1550	1550	1940	2720		1900	7760	9280	580	2270	2780	2.7	10.4	12.7	3.42	A	5.37	506
	7	7	9	18		1390	1390	1740	3480		1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	5.40	518
	7	7	12	12		1450	1450	2550	2550		1900	8000	9300	580	2350	2870	2.7	10.8	13.1	3.4	A	5.39	520
	7	9	9	9		1610	2010	2010	2010		1900	7650	9250	580	2260	2730	2.7	10.3	12.5	3.38	A	5.35	500
	7	9	9	12		1500	1880	1880	2630		1900	7890	9300	580	2330	2820	2.7	10.7	12.9	3.39	A	5.38	514
	7	9	9	18		1330	1670	1670	3330		1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A	5.40	518
	7	9	12	12		1400	1740	2430	2430		1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	5.40	518
	9	9	9	9		1940	1940	1940	1940		1900	7760	9300	580	2290	2780	2.7	10.5	12.7	3.39	A	5.36	506
	9	9	9	12		1820	1820	1820	2540		1900	8000	9300	580	2300	2870	2.7	10.5	13.1	3.48	A	5.40	518
	9	9	12	12		1670	1670	2330	2330		1900	8000	9300	580	2300	2910	2.7	10.5	13.3	3.48	A	5.40	518

4. Combination Table

4-6. AJ080MCJ4EH/EU

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe		
	A	B	C	D	E	A	B	C	D	E	W			W			A				COP	Class	SCOP		Pdesign	kWh
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX							
2	7	7				2200	2200				1980	4400	5060	600	1220	1530	2.7	5.6	7.0	3.61	A+	4.00	3.05	1068		
	7	9				2040	3060				2040	5100	5870	610	1410	1700	2.8	6.5	7.8	3.62	A	3.95	4.21	1490		
	7	12				2130	3870				2110	6000	6900	610	1760	2110	2.8	8.1	9.7	3.41	A	3.95	4.91	1737		
	7	18				2090	5710				2200	7800	9130	620	2160	2580	2.8	9.9	11.8	3.61	A	3.80	5.09	1874		
	7	24				1790	6330				2200	8120	9300	620	2250	2600	2.8	10.3	11.9	3.61	A	3.80	5.20	1917		
	9	9				2900	2900				2100	5800	6670	610	1600	1930	2.8	7.3	8.8	3.63	A+	4.00	4.91	1717		
	9	12				3030	3670				2170	6700	7710	610	1940	2330	2.8	8.9	10.7	3.45	A	3.95	4.91	1737		
	9	18				2770	5030				2200	7800	9360	620	2160	2600	2.8	9.9	11.9	3.61	A	3.80	5.09	1875		
	9	24				2480	5870				2200	8350	9600	620	2340	2700	2.8	10.7	12.4	3.57	A	3.80	5.20	1918		
	12	12				3800	3800				2200	7600	8740	620	2180	2510	2.8	10.0	11.5	3.49	A	3.80	5.09	1877		
	12	18				3250	4870				2200	8120	9500	620	2250	2650	2.8	10.3	12.1	3.61	A	3.80	5.09	1876		
	12	24				2860	5590				2200	8450	9700	620	2380	2700	2.8	10.9	12.4	3.55	A	3.81	5.09	1869		
	18	18				4250	4250				2200	8500	9950	620	2340	2750	2.8	10.7	12.6	3.63	A	3.80	5.88	2164		
	18	24				3760	4890				2200	8650	9900	620	2420	2800	2.8	11.1	12.8	3.57	A	3.80	5.88	2164		
3	7	7	7			2200	2200	2200			2170	6600	7590	610	1830	2220	2.8	8.4	10.2	3.61	A	3.93	5.65	2012		
	7	7	9			2090	2090	3120			2200	7300	8400	620	1950	2340	2.8	8.9	10.7	3.74	A	3.80	5.88	2164		
	7	7	12			2150	2150	3900			2200	8200	9590	620	2150	2570	2.8	9.8	11.8	3.81	A	3.80	5.88	2164		
	7	7	18			1820	1820	4980			2200	8620	10090	620	2140	2610	2.8	9.8	11.9	4.03	A	3.80	5.88	2164		
	7	7	24			1580	1580	5590			2200	8750	10500	620	2150	2750	2.8	9.8	12.6	4.07	A	3.81	5.88	2158		
	7	9	9			2000	3000	3000			2200	8000	9360	620	2080	2500	2.8	9.5	11.4	3.85	A	3.80	5.88	2164		
	7	9	12			1980	2960	3590			2200	8530	9980	620	2100	2690	2.8	9.6	12.3	4.06	A	3.80	5.88	2164		
	7	9	18			1660	2490	4530			2200	8680	10150	620	2140	2740	2.8	9.8	12.5	4.06	A	3.80	5.88	2164		
	7	9	24			1540	2310	5450			2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A	3.81	5.88	2158		
	7	12	12			1860	3370	3370			2200	8600	10070	620	2140	2740	2.8	9.8	12.5	4.02	A	3.80	5.88	2164		
	7	12	18			1580	2870	4300			2200	8750	10500	620	2150	2750	2.8	9.8	12.6	4.07	A	3.81	5.88	2158		
	7	18	18			1440	3930	3930			2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A	3.81	5.88	2158		
	9	9	9			2840	2840	2840			2200	8520	9960	620	2090	2680	2.8	9.6	12.3	4.08	A	3.80	5.88	2164		
	9	9	12			2670	2670	3250			2200	8590	10050	620	2100	2690	2.8	9.6	12.3	4.09	A	3.80	5.88	2164		
	9	9	18			2290	2290	4170			2200	8750	10500	620	2140	2740	2.8	9.8	12.5	4.09	A	3.81	5.88	2158		
	9	9	24			2130	2130	5040			2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A	3.81	5.88	2158		
	9	12	12			2520	3070	3070			2200	8660	10130	620	2140	2740	2.8	9.8	12.5	4.05	A	3.80	5.88	2164		
	9	12	18			2310	2800	4190			2200	9300	10500	620	2150	2750	2.8	9.8	12.6	4.33	A	3.81	5.88	2158		
	12	12	12			2910	2910	2910			2200	8730	10220	620	2150	2750	2.8	9.8	12.6	4.06	A	3.81	5.88	2158		
	12	12	18			2660	2660	3980			2200	9300	10900	620	2180	2790	2.8	10.0	12.8	4.27	A	3.81	5.88	2158		
4	7	7	7	7		2130	2130	2130	2130		2200	8520	9970	620	2100	2690	2.8	9.6	12.3	4.06	A	3.81	5.88	2158		
	7	7	7	9		1910	1910	1910	2850		2200	8580	10040	620	2100	2690	2.8	9.6	12.3	4.09	A	3.81	5.88	2158		
	7	7	7	12		1800	1800	1800	3250		2200	8650	10120	620	2140	2740	2.8	9.8	12.5	4.04	A	3.81	5.88	2158		
	7	7	7	18		1620	1620	1620	4440		2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A	3.81	5.88	2158		
	7	7	9	9		1730	1730	2590	2590		2200	8640	10100	620	2140	2740	2.8	9.8	12.5	4.04	A	3.81	5.88	2158		
	7	7	9	12		1640	1640	2460	2970		2200	8710	10190	620	2140	2740	2.8	9.8	12.5	4.07	A	3.81	5.88	2158		
	7	7	9	18		1490	1490	2240	4080		2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A	3.81	5.88	2158		
	7	7	12	12		1560	1560	2830	2830		2200	8780	10270	620	2180	2790	2.8	10.0	12.8	4.03	A	3.81	5.88	2158		
	7	9	9	9		1580	2370	2370	2370		2200	8690	10170	620	2140	2740	2.8	9.8	12.5	4.06	A	3.81	5.88	2158		
	7	9	9	12		1510	2260	2260	2730		2200	8760	10250	620	2180	2790	2.8	10.0	12.8	4.02	A	3.81	5.88	2158		
	7	9	9	18		1390	2070	2070	3770		2200	9300	10900	620	2250	2820	2.8	10.3	12.9	4.13	A	3.81	5.88	2158		
	7	9	12	12		1520	2260	2760	2760		2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A	3.81	5.88	2158		
	9	9	9	9		2190	2190	2190	2190		2200	8760	10240	620	2140	2740	2.8	9.8	12.5	4.09	A	3.81	5.88	2158		
	9	9	9	12		2210	2210	2210	2670		2200	9300	10900	620	2180	2790	2.8	10.0	12.8	4.27	A	3.81	5.88	2158		
	9	9	12	12		2100	2100	2550	2550		2200	9300	10900	620	2200	2820	2.8	10.1	12.9	4.23	A	3.81	5.88	2158		

4. Combination Table

4-6. AJ080MCJ4EH/EU



NOTE

- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU, AR18MSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

4. Combination Table

4-7. AJ100MCJ5EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
2	7	7				2000	2000				1680	4000	4900	610	1260	1650	2.8	5.8	7.6	3.17	A+	5.85	240
	7	9				2000	2500				1680	4500	5530	610	1400	1860	2.8	6.4	8.5	3.21	A+	5.79	272
	7	12				2000	3500				1710	5500	6950	620	1750	2330	2.8	8.0	10.7	3.14	A+	5.61	343
	7	18				2000	5000				2210	7000	8690	630	2190	2910	2.9	10.0	13.3	3.20	A	5.38	455
	7	24				1830	6240				2280	8070	10110	650	2550	3390	3.0	11.7	15.5	3.16	A	5.47	516
	9	9				2500	2500				1680	5000	6320	610	1600	2120	2.8	7.3	9.7	3.13	A+	5.87	298
	9	12				2500	3500				1710	6000	7270	620	1840	2430	2.8	8.4	11.1	3.26	A+	5.77	364
	9	18				2500	5000				2210	7500	9320	630	2340	3120	2.9	10.7	14.3	3.21	A	5.44	483
	9	24				2190	5960				2280	8150	10110	650	2550	3390	3.0	11.7	15.5	3.20	A	5.56	513
	12	12				3500	3500				2170	7000	8530	620	2130	2850	2.8	9.7	13.0	3.29	A	5.40	454
	12	18				3300	4720				2240	8020	9950	640	2490	3330	2.9	11.4	15.2	3.22	A	5.48	512
	12	24				2920	5670				2480	8590	10740	660	2700	3600	3.0	12.4	16.5	3.18	A	5.59	538
	18	18				4280	4280				2440	8560	10430	650	2650	3500	3.0	12.1	16.0	3.23	A	5.56	539
	18	24				3740	5080				2510	8820	10900	670	2760	3670	3.1	12.6	16.8	3.20	A+	5.61	551
	24	24				4550	4550				3110	9100	11000	690	2830	3740	3.2	13.0	17.1	3.22	A+	5.85	544
3	7	7	7			2000	2000	2000			1760	6000	7270	640	1870	2460	2.9	8.6	11.3	3.21	A+	5.96	352
	7	7	9			2000	2000	2500			1760	6500	7900	640	2010	2660	2.9	9.2	12.2	3.23	A+	6.04	377
	7	7	12			2000	2000	3500			2280	7500	8850	650	2260	2980	3.0	10.3	13.6	3.32	A	5.33	492
	7	7	18			1930	1930	4830			2310	8690	10270	660	2610	3450	3.0	11.9	15.8	3.33	A+	6.08	500
	7	7	24			1660	1660	5650			2550	8970	10430	680	2680	3530	3.1	12.3	16.2	3.35	A+	5.85	536
	7	9	9			2000	2500	2500			2240	7000	8370	640	2110	2820	2.9	9.7	12.9	3.32	A	5.24	467
	7	9	12			2000	2500	3500			2280	8000	9320	650	2350	3130	3.0	10.8	14.3	3.40	A+	5.92	473
	7	9	18			1850	2310	4620			2310	8780	10270	660	2610	3450	3.0	11.9	15.8	3.36	A+	6.09	504
	7	9	24			1550	1940	5270			2550	8760	10430	680	2680	3530	3.1	12.3	16.2	3.27	A+	6.07	505
	7	12	12			1930	3380	3380			2280	8690	10270	650	2600	3440	3.0	11.9	15.7	3.34	A+	6.08	500
	7	12	18			1700	2980	4250			2510	8930	10430	670	2660	3510	3.1	12.2	16.1	3.36	A++	6.11	512
	7	12	24			1460	2550	4950			2760	8960	10740	690	2730	3630	3.2	12.5	16.6	3.28	A+	5.84	537
	7	18	18			1480	3710	3710			2720	8900	10740	680	2720	3630	3.1	12.4	16.6	3.27	A+	6.09	512
	7	18	24			1340	3360	4560			3150	9260	11000	700	2840	3750	3.2	13.0	17.2	3.26	A+	5.93	547
	7	24	24			1260	4270	4270			3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A+	6.07	565
	9	9	9			2500	2500	2500			2240	7500	8850	640	2250	2970	2.9	10.3	13.6	3.33	A	5.33	492
	9	9	12			2500	2500	3500			2280	8500	9950	650	2500	3340	3.0	11.4	15.3	3.40	A+	6.07	490
	9	9	18			2210	2210	4430			2480	8850	10270	660	2610	3450	3.0	11.9	15.8	3.39	A++	6.11	507
	9	9	24			1880	1880	5110			2550	8870	10740	680	2720	3630	3.1	12.4	16.6	3.26	A+	6.08	510
	9	12	12			2310	3230	3230			2280	8770	10270	650	2600	3440	3.0	11.9	15.7	3.37	A+	6.09	504
	9	12	18			1980	2770	3950			2510	8700	10430	670	2660	3510	3.1	12.2	16.1	3.27	A+	6.07	502
	9	12	24			1770	2480	4810			2760	9060	10900	690	2780	3690	3.2	12.7	16.9	3.26	A+	5.85	542
	9	18	18			1800	3600	3600			2720	9000	10900	680	2770	3680	3.1	12.7	16.8	3.25	A+	5.84	539
	9	18	24			1640	3270	4450			3150	9360	11000	700	2740	3750	3.2	12.5	17.2	3.42	A+	5.97	549
	9	24	24			1520	4140	4140			3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A+	6.07	565
	12	12	12			2980	2980	2980			2480	8940	10430	660	2650	3500	3.0	12.1	16.0	3.37	A++	6.11	512
	12	12	18			2600	2600	3710			2680	8910	10740	670	2710	3620	3.1	12.4	16.6	3.29	A+	6.09	512
	12	12	24			2350	2350	4560			3110	9260	11000	690	2830	3740	3.2	13.0	17.1	3.27	A+	5.93	547
	12	18	18			2390	3410	3410			3110	9210	11000	690	2820	3740	3.2	12.9	17.1	3.27	A+	5.88	548
	12	18	24			2240	3200	4360			3200	9800	11000	710	2800	3760	3.2	12.8	17.2	3.50	A+	6.08	564
	12	24	24			2000	3900	3900			3290	9800	11000	730	2910	3780	3.3	13.3	17.3	3.37	A+	6.05	567
	18	18	18			3260	3270	3270			3150	9800	11000	700	2790	3750	3.2	12.8	17.2	3.51	A+	6.08	564
	18	18	24			2920	2920	3960			3240	9800	11000	720	2910	3770	3.3	13.3	17.3	3.37	A+	6.05	567

4. Combination Table

4-7. AJ100MCJ5EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX	EER	Class	SEER	kWh
4	7	7	7	7		2000	2000	2000	2000		2350	8000	9320	670	2380	3160	31	109	14.5	3.36	A+	5.91	474
	7	7	7	9		2000	2000	2000	2500		2350	8500	9950	670	2520	3360	31	115	15.4	3.37	A+	6.06	491
	7	7	7	12		1850	1850	1850	3230		2380	8780	10270	680	2620	3470	31	12.0	15.9	3.35	A+	6.09	504
	7	7	7	18		1580	1580	1580	3950		2590	8690	10430	690	2690	3540	3.2	12.3	16.2	3.23	A+	6.06	502
	7	7	7	24		1420	1420	1420	4820		2840	9080	10900	710	2800	3710	3.2	12.8	17.0	3.24	A+	5.85	543
	7	7	9	9		1930	1930	2420	2420		2350	8700	10270	670	2620	3460	31	12.0	15.8	3.32	A+	6.08	501
	7	7	9	12		1770	1770	2210	3100		2550	8850	10270	680	2620	3470	31	12.0	15.9	3.38	A++	6.11	507
	7	7	9	18		1530	1530	1910	3830		2590	8800	10740	690	2730	3640	3.2	12.5	16.7	3.22	A+	6.07	508
	7	7	9	24		1380	1380	1720	4680		3200	9160	10900	710	2800	3710	3.2	12.8	17.0	3.27	A+	5.87	546
	7	7	12	12		1580	1580	2770	2770		2550	8700	10430	680	2680	3530	31	12.3	16.2	3.25	A+	6.06	502
	7	7	12	18		1440	1440	2520	3600		2800	9000	10900	700	2790	3700	3.2	12.8	16.9	3.23	A+	5.84	540
	7	7	12	24		1310	1310	2290	4450		3240	9360	11000	720	2760	3770	3.3	12.6	17.3	3.39	A+	5.97	549
	7	7	18	18		1330	1330	3320	3320		3200	9300	11000	710	2850	3760	3.2	13.0	17.2	3.26	A+	5.93	549
	7	7	18	24		1240	1240	3100	4220		3290	9800	11000	730	2870	3780	3.3	13.1	17.3	3.41	A+	6.06	566
	7	9	9	9		1850	2310	2310	2310		2350	8780	10270	670	2620	3460	31	12.0	15.8	3.35	A+	6.09	504
	7	9	9	12		1700	2130	2130	2980		2550	8940	10430	680	2670	3520	31	12.2	16.1	3.35	A++	6.11	512
	7	9	9	18		1480	1850	1850	3700		2760	8880	10740	690	2730	3640	3.2	12.5	16.7	3.25	A+	6.08	511
	7	9	9	24		1340	1680	1680	4560		3200	9260	11000	710	2850	3760	3.2	13.0	17.2	3.25	A+	5.92	547
	7	9	12	12		1530	1910	2680	2680		2550	8800	10740	680	2720	3630	31	12.4	16.6	3.24	A+	6.07	507
	7	9	12	18		1400	1750	2450	3500		3150	9100	10900	700	2790	3700	3.2	12.8	16.9	3.26	A+	5.86	543
	7	9	12	24		1280	1600	2240	4350		3240	9470	11000	720	2810	3770	3.3	12.9	17.3	3.37	A+	6.02	551
	7	9	18	18		1300	1620	3240	3240		3200	9400	11000	710	2800	3760	3.2	12.8	17.2	3.36	A+	5.97	551
	7	9	18	24		1200	1500	3010	4090		3290	9800	11000	730	2870	3780	3.3	13.1	17.3	3.41	A+	6.06	566
	7	12	12	12		1440	2520	2520	2520		2760	9000	10900	690	2780	3690	3.2	12.7	16.9	3.24	A+	5.84	540
	7	12	12	18		1330	2330	2330	3330		3150	9320	11000	700	2840	3750	3.2	13.0	17.2	3.28	A+	5.94	549
	7	12	12	24		1240	2170	2170	4220		3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A+	6.07	565
	7	12	18	18		1270	2210	3160	3160		3240	9800	11000	720	2850	3770	3.3	13.0	17.3	3.44	A+	6.07	565
	7	12	18	24		1140	1980	2830	3850		3330	9800	11000	740	2920	3790	3.4	13.4	17.3	3.36	A+	6.05	567
	7	18	18	18		1160	2880	2880	2880		3290	9800	11000	730	2920	3780	3.3	13.4	17.3	3.36	A+	6.05	567
	9	9	9	9		2210	2210	2210	2210		2510	8840	10270	670	2620	3460	31	12.0	15.8	3.37	A++	6.10	507
	9	9	9	12		1980	1980	1980	2770		2550	8710	10430	680	2670	3520	31	12.2	16.1	3.26	A+	6.07	503
	9	9	9	18		1800	1800	1800	3600		2760	9000	10900	690	2780	3690	3.2	12.7	16.9	3.24	A+	5.84	540
	9	9	9	24		1640	1640	1640	4460		3200	9380	11000	710	2750	3760	3.2	12.6	17.2	3.41	A+	5.97	550
	9	9	12	12		1850	1850	2600	2600		2720	8900	10740	680	2720	3630	31	12.4	16.6	3.27	A+	6.09	512
	9	9	12	18		1700	1700	2390	3410		3150	9200	11000	700	2830	3750	3.2	13.0	17.2	3.25	A+	5.88	548
	9	9	12	24		1600	1600	2240	4360		3240	9800	11000	720	2810	3770	3.3	12.9	17.3	3.49	A+	6.08	564
	9	9	18	18		1630	1630	3270	3270		3200	9800	11000	710	2800	3760	3.2	12.8	17.2	3.50	A+	6.08	564
	9	9	18	24		1460	1460	2920	3960		3290	9800	11000	730	2920	3780	3.3	13.4	17.3	3.36	A+	6.05	567
	9	12	12	12		1750	2450	2450	2450		3110	9100	10900	690	2780	3690	3.2	12.7	16.9	3.27	A+	5.86	543
	9	12	12	18		1620	2270	2270	3240		3150	9400	11000	700	2790	3750	3.2	12.8	17.2	3.37	A+	5.97	551
	9	12	12	24		1510	2100	2100	4090		3240	9800	11000	720	2860	3770	3.3	13.1	17.3	3.43	A+	6.07	565
	9	12	18	18		1540	2140	3060	3060		3240	9800	11000	720	2850	3770	3.3	13.0	17.3	3.44	A+	6.07	565
	12	12	12	12		2330	2330	2330	2330		3110	9320	11000	690	2830	3740	3.2	13.0	17.1	3.29	A+	5.94	549
	12	12	12	18		2210	2210	2210	3170		3200	9800	11000	710	2840	3760	3.2	13.0	17.2	3.45	A+	6.07	565
	12	12	12	24		1980	1980	1980	3860		3290	9800	11000	730	2910	3780	3.3	13.3	17.3	3.37	A+	6.05	567
	12	12	18	18		2020	2020	2880	2880		3240	9800	11000	720	2910	3770	3.3	13.3	17.3	3.37	A+	6.05	567

4. Combination Table

4-7. AJ100MCJ5EH/EU

COOLING

Unit	Indoor Index					Cooling Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Cooling. At 35°C / 27°C	SEASONAL EFFICIENCY (ACCORDING EN14825)		Qce
	A	B	C	D	E	A	B	C	D	E	W			W			A						
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
5	7	7	7	7	7	1900	1900	1900	1900	1900	2630	9500	10270	700	2650	3490	3.2	121	16.0	3.58	A+	6.06	548
	7	7	7	7	9	1820	1820	1820	1820	2270	2630	9550	10430	700	2700	3550	3.2	124	16.2	3.54	A+	6.06	551
	7	7	7	7	12	1680	1680	1680	1680	2940	2660	9660	10740	710	2750	3650	3.2	126	16.7	3.51	A+	6.07	557
	7	7	7	7	18	1540	1540	1540	1540	3840	3240	10000	10900	720	2810	3720	3.3	129	17.0	3.56	A++	6.11	573
	7	7	7	7	24	1350	1350	1350	1350	4600	3330	10000	11000	740	2830	3790	3.4	130	17.3	3.53	A++	6.10	573
	7	7	7	9	9	1750	1750	1750	2180	2180	2630	9610	10430	700	2700	3550	3.2	124	16.2	3.56	A+	6.07	554
	7	7	7	9	12	1620	1620	1620	2020	2830	2840	9710	10740	710	2750	3650	3.2	126	16.7	3.53	A+	6.08	559
	7	7	7	9	18	1480	1480	1480	1860	3700	3240	10000	11000	720	2860	3770	3.3	131	17.3	3.50	A+	6.09	574
	7	7	7	9	24	1310	1310	1310	1630	4440	3330	10000	11000	740	2830	3790	3.4	130	17.3	3.53	A++	6.10	573
	7	7	7	12	12	1540	1540	1540	2690	2690	3200	10000	10900	710	2800	3710	3.2	128	17.0	3.57	A++	6.11	573
	7	7	7	12	18	1380	1380	1380	2410	3450	3290	10000	11000	730	2820	3780	3.3	129	17.3	3.55	A++	6.11	573
	7	7	7	12	24	1230	1230	1230	2150	4160	3380	10000	11000	750	2880	3800	3.4	132	17.4	3.47	A+	6.09	574
	7	7	7	18	18	1240	1240	1240	3140	3140	3330	10000	11000	740	2880	3790	3.4	132	17.3	3.47	A+	6.09	574
	7	7	9	9	9	1680	1680	2100	2100	2100	2630	9660	10740	700	2740	3650	3.2	125	16.7	3.53	A+	6.07	557
	7	7	9	9	12	1600	1600	2000	2000	2800	2840	10000	10900	710	2800	3710	3.2	128	17.0	3.57	A++	6.11	573
	7	7	9	9	18	1430	1430	1790	1790	3560	3240	10000	11000	720	2860	3770	3.3	131	17.3	3.50	A+	6.09	574
	7	7	9	9	24	1270	1270	1580	1580	4300	3330	10000	11000	740	2880	3790	3.4	132	17.3	3.47	A+	6.09	574
	7	7	9	12	12	1480	1480	1860	2590	2590	3200	10000	11000	710	2850	3760	3.2	130	17.2	3.51	A++	6.10	574
	7	7	9	12	18	1330	1330	1680	2330	3330	3290	10000	11000	730	2820	3780	3.3	129	17.3	3.55	A++	6.11	573
	7	7	9	12	24	1190	1190	1490	2080	4050	3380	10000	11000	750	2930	3800	3.4	134	17.4	3.41	A+	6.08	575
	7	7	9	18	18	1210	1210	1520	3030	3030	3330	10000	11000	740	2930	3790	3.4	134	17.3	3.41	A+	6.08	575
	7	7	12	12	12	1370	1370	2420	2420	2420	3240	10000	11000	720	2810	3770	3.3	129	17.3	3.56	A++	6.11	573
	7	7	12	12	18	1250	1250	2190	2190	3120	3290	10000	11000	730	2870	3780	3.3	131	17.3	3.48	A+	6.09	574
	7	9	9	9	9	1620	2020	2020	2020	2020	2800	9700	10740	700	2740	3650	3.2	125	16.7	3.54	A+	6.08	559
	7	9	9	9	12	1550	1920	1920	1920	2690	3200	10000	10900	710	2800	3710	3.2	128	17.0	3.57	A++	6.11	573
	7	9	9	9	18	1390	1720	1720	1720	3450	3240	10000	11000	720	2810	3770	3.3	129	17.3	3.56	A++	6.11	573
	7	9	9	9	24	1240	1530	1530	1530	4170	3330	10000	11000	740	2880	3790	3.4	132	17.3	3.47	A+	6.09	574
	7	9	9	12	12	1440	1790	1790	2490	2490	3200	10000	11000	710	2850	3760	3.2	130	17.2	3.51	A++	6.10	574
	7	9	9	12	18	1290	1610	1610	2260	3230	3290	10000	11000	730	2860	3780	3.3	131	17.3	3.50	A+	6.09	574
	7	9	9	12	24	1160	1450	1450	2020	3920	3380	10000	11000	750	2930	3800	3.4	134	17.4	3.41	A+	6.08	575
	7	9	9	18	18	1180	1470	1470	2940	2940	3330	10000	11000	740	2930	3790	3.4	134	17.3	3.41	A+	6.08	575
	7	9	12	12	12	1340	1670	2330	2330	2330	3240	10000	11000	720	2810	3770	3.3	129	17.3	3.56	A++	6.11	573
	7	9	12	12	18	1210	1520	2120	2120	3030	3290	10000	11000	730	2920	3780	3.3	134	17.3	3.42	A+	6.08	575
	7	12	12	12	12	1240	2190	2190	2190	2190	3240	10000	11000	720	2860	3770	3.3	131	17.3	3.50	A+	6.09	574
	9	9	9	9	9	2000	2000	2000	2000	2000	3000	10000	11000	700	2900	3700	3.2	133	16.9	3.45	A+	6.09	575
	9	9	9	9	12	1850	1850	1850	1850	2600	3200	10000	11000	710	2840	3760	3.2	130	17.2	3.52	A++	6.10	573
	9	9	9	9	18	1670	1670	1670	1670	3320	3240	10000	11000	720	2810	3770	3.3	129	17.3	3.56	A++	6.11	573
	9	9	9	9	24	1490	1490	1490	1490	4040	3330	10000	11000	740	2930	3790	3.4	134	17.3	3.41	A+	6.08	575
	9	9	9	12	12	1720	1720	1720	2420	2420	3200	10000	11000	710	2800	3760	3.2	128	17.2	3.57	A++	6.11	573
	9	9	9	12	18	1560	1560	1560	2190	3130	3290	10000	11000	730	2860	3780	3.3	131	17.3	3.50	A+	6.09	575
	9	9	12	12	12	1610	1610	2260	2260	2260	3240	10000	11000	720	2850	3770	3.3	130	17.3	3.51	A++	6.10	574
	9	9	12	12	18	1470	1470	2060	2060	2940	3290	10000	11000	730	2920	3780	3.3	134	17.3	3.42	A+	6.08	575
	9	12	12	12	12	1520	2120	2120	2120	2120	3240	10000	11000	720	2910	3770	3.3	133	17.3	3.44	A+	6.09	575

4. Combination Table

4-7. AJ100MCJ5EH/EU

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe
	A	B	C	D	E	A	B	C	D	E	W			W			A							
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX					
2	7	7				2200	2200				1240	4400	5530	460	1250	1520	21	5.7	7.0	3.52	A+	4.00	3.05	1068
	7	9				2200	3300				1240	5500	6790	460	1520	1850	21	7.0	8.5	3.62	A	3.95	4.21	1489
	7	12				2200	4000				1270	6200	7580	470	1700	2060	2.2	7.8	9.4	3.65	A	3.96	4.91	1736
	7	18				2200	6000				1300	8200	10110	480	2240	2750	2.2	10.3	12.6	3.66	A	3.80	5.88	2164
	7	24				2200	7800				1500	10000	12480	500	2790	3390	2.3	12.8	15.5	3.58	A	3.83	7.70	2815
	9	9				3300	3300				1240	6600	8220	460	1820	2230	2.1	8.3	10.2	3.63	A+	4.00	4.91	1715
	9	12				3300	4000				1270	7300	9010	470	2010	2440	2.2	9.2	11.2	3.63	A	3.95	5.09	1801
	9	18				3300	6000				1300	9300	11690	480	2590	3160	2.2	11.9	14.5	3.59	A	3.83	7.70	2815
	9	24				3150	7450				1500	10600	13110	500	2920	3560	2.3	13.4	16.3	3.63	A	3.83	7.70	2816
	12	12				4000	4000				1270	8000	9800	470	2190	2650	2.2	10.0	12.1	3.65	A	3.80	5.09	1877
	12	18				4000	6000				1470	10000	12320	490	2730	3330	2.2	12.5	15.2	3.66	A	3.83	7.70	2815
	12	24				3590	7010				1530	10600	13110	510	2930	3560	2.3	13.4	16.3	3.62	A	3.82	7.70	2823
	18	18				5300	5300				1650	10600	13110	500	2920	3560	2.3	13.4	16.3	3.63	A	3.84	7.70	2812
	18	24				4610	5990				1820	10600	13110	520	2940	3580	2.4	13.5	16.4	3.61	A	3.90	7.70	2761
	24	24				5300	5300				2160	10600	12960	540	2920	3560	2.5	13.4	16.3	3.63	A	3.90	7.91	2837
3	7	7	7			2200	2200	2200			1320	6600	7580	490	1720	2090	2.2	7.9	9.6	3.84	A	3.93	5.65	2013
	7	7	9			2200	2200	3300			1320	7700	9010	490	2030	2460	2.2	9.3	11.3	3.79	A	3.93	5.65	2013
	7	7	12			2200	2200	4000			1350	8400	9800	500	2210	2680	2.3	10.1	12.3	3.80	A	3.80	5.88	2164
	7	7	18			2050	2050	5590			1530	9690	12170	510	2710	3320	2.3	12.4	15.2	3.58	A	3.95	7.91	2804
	7	7	24			1780	1780	6300			1750	9860	12170	530	2730	3340	2.4	12.5	15.3	3.61	A	3.90	7.91	2837
	7	9	9			2200	3300	3300			1320	8800	10740	490	2380	2920	2.2	10.9	13.4	3.70	A	3.80	5.88	2164
	7	9	12			2200	3300	4000			1350	9500	11380	500	2520	3090	2.3	11.5	14.1	3.77	A	3.95	7.91	2804
	7	9	18			1870	2810	5110			1530	9790	11850	510	2670	3230	2.3	12.2	14.8	3.67	A	3.95	7.91	2804
	7	9	24			1650	2470	5850			1860	9970	12170	530	2730	3340	2.4	12.5	15.3	3.65	A	3.95	7.91	2804
	7	12	12			2090	3790	3790			1500	9670	12170	500	2700	3310	2.3	12.4	15.1	3.58	A	3.95	7.91	2804
	7	12	18			1780	3230	4850			1720	9860	12170	520	2720	3320	2.4	12.4	15.2	3.63	A	3.95	7.91	2804
	7	12	24			1580	2870	5590			1890	10040	12320	540	2780	3380	2.5	12.7	15.5	3.61	A	3.90	7.91	2837
	7	18	18			1560	4250	4250			1860	10060	12320	530	2780	3380	2.4	12.7	15.5	3.62	A	3.95	7.91	2804
	7	18	24			1490	4050	5270			2200	10810	12800	550	2880	3520	2.5	13.2	16.1	3.75	A	3.90	7.91	2837
	7	24	24			1360	4820	4820			2280	11000	12960	570	2950	3590	2.6	13.5	16.4	3.73	A	3.90	7.91	2837
	9	9	9			3210	3210	3210			1470	9630	11850	490	2650	3210	2.2	12.1	14.7	3.63	A	3.80	5.88	2164
	9	9	12			3020	3020	3660			1500	9700	11530	500	2560	3140	2.3	11.7	14.4	3.79	A	3.95	7.91	2804
	9	9	18			2590	2590	4710			1680	9890	12320	510	2760	3360	2.3	12.6	15.4	3.58	A	3.95	7.91	2804
	9	9	24			2440	2440	5770			1860	10650	12480	530	2820	3420	2.4	12.9	15.7	3.78	A	3.95	7.91	2804
	9	12	12			2850	3460	3460			1500	9770	11850	500	2660	3220	2.3	12.2	14.7	3.67	A	3.95	7.91	2804
	9	12	18			2470	3000	4500			1820	9970	12170	520	2720	3320	2.4	12.4	15.2	3.67	A	3.95	7.91	2804
	9	12	24			2340	2840	5540			1890	10720	12480	540	2830	3430	2.5	13.0	15.7	3.79	A	3.90	7.91	2837
	9	18	18			2320	4210	4210			1860	10740	12480	530	2820	3420	2.4	12.9	15.7	3.81	A	3.90	7.91	2837
	9	18	24			2120	3860	5020			2200	11000	12960	550	2930	3570	2.5	13.4	16.3	3.75	A	3.90	7.91	2837
	9	24	24			1920	4540	4540			2280	11000	13110	570	2990	3630	2.6	13.7	16.6	3.68	A	3.90	7.91	2837
	12	12	12			3280	3280	3280			1680	9840	12170	510	2710	3310	2.3	12.4	15.1	3.63	A	3.95	7.91	2804
	12	12	18			2870	2870	4300			1820	10040	12320	520	2770	3370	2.4	12.7	15.4	3.62	A	3.95	7.91	2804
	12	12	24			2730	2730	5330			2160	10790	12800	540	2870	3510	2.5	13.1	16.1	3.76	A	3.90	7.91	2837
	12	18	18			2700	4050	4050			2160	10800	12800	540	2870	3510	2.5	13.1	16.1	3.76	A	3.90	7.91	2837
	12	18	24			2470	3710	4820			2240	11000	12960	560	2930	3570	2.6	13.4	16.3	3.75	A	3.90	7.91	2837
	12	24	24			2240	4380	4380			2320	11000	13430	580	3040	3720	2.7	13.9	17.0	3.62	A	3.90	7.91	2837
	18	18	18			3660	3670	3670			2200	11000	12960	550	2930	3570	2.5	13.4	16.3	3.75	A	3.90	7.91	2837
	18	18	24			3330	3330	4340			2280	11000	13430	570	3040	3710	2.6	13.9	17.0	3.62	A	3.90	7.91	2837

4. Combination Table

4-7. AJ100MCJ5EH/EU

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)			Qhe
	A	B	C	D	E	A	B	C	D	E	W			W			A							
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX					
4	7	7	7	7		2200	2200	2200	2200		1400	8800	9800	520	2240	2700	2.4	10.3	12.4	3.93	A	3.95	7.91	2804
	7	7	7	9		2140	2140	2140	3210		1560	9630	11380	520	2550	3120	2.4	11.7	14.3	3.78	A	3.95	7.91	2804
	7	7	7	12		2010	2010	2010	3660		1590	9690	12170	530	2730	3330	2.4	12.5	15.2	3.55	A	3.95	7.91	2804
	7	7	7	18		1730	1730	1730	4710		1780	9900	12170	540	2740	3350	2.5	12.5	15.3	3.61	A	3.95	7.91	2804
	7	7	7	24		1630	1630	1630	5770		1960	10660	12320	560	2810	3410	2.6	12.9	15.6	3.79	A	3.90	7.91	2837
	7	7	9	9		1950	1950	2920	2920		1560	9740	11530	520	2590	3160	2.4	11.9	14.5	3.76	A	3.95	7.91	2804
	7	7	9	12		1840	1840	2760	3350		1590	9790	11850	530	2680	3250	2.4	12.3	14.9	3.65	A	3.95	7.91	2804
	7	7	9	18		1610	1610	2410	4380		1890	10010	12170	540	2740	3350	2.5	12.5	15.3	3.65	A	3.95	7.91	2804
	7	7	9	24		1530	1530	2290	5410		1960	10760	12480	560	2850	3450	2.6	13.0	15.8	3.78	A	3.90	7.91	2837
	7	7	12	12		1750	1750	3190	3190		1750	9880	12170	530	2730	3340	2.4	12.5	15.3	3.62	A	3.95	7.91	2804
	7	7	12	18		1630	1630	2960	4440		1930	10660	12320	550	2790	3390	2.5	12.8	15.5	3.82	A	3.90	7.91	2837
	7	7	12	24		1470	1470	2670	5210		2280	10820	12800	570	2900	3540	2.6	13.3	16.2	3.73	A	3.90	7.91	2837
	7	7	18	18		1460	1460	3970	3970		2240	10860	12800	560	2890	3530	2.6	13.2	16.2	3.76	A	3.90	7.91	2837
	7	7	18	24		1330	1330	3630	4710		2320	11000	12960	580	2960	3600	2.7	13.5	16.5	3.72	A	3.90	7.91	2837
	7	9	9	9		1790	2690	2690	2690		1720	9860	12170	520	2720	3330	2.4	12.4	15.2	3.63	A	3.95	7.91	2804
	7	9	9	12		1710	2560	2560	3100		1750	9930	12320	530	2770	3370	2.4	12.7	15.4	3.58	A	3.95	7.91	2804
	7	9	9	18		1590	2380	2380	4330		1890	10680	12480	540	2830	3430	2.5	13.0	15.7	3.77	A	3.95	7.91	2804
	7	9	9	24		1440	2160	2160	5100		2240	10860	12960	560	2940	3580	2.6	13.5	16.4	3.69	A	3.90	7.91	2837
	7	9	12	12		1630	2440	2960	2960		1860	9990	12170	530	2730	3340	2.4	12.5	15.3	3.66	A	3.95	7.91	2804
	7	9	12	18		1530	2290	2780	4170		1930	10770	12480	550	2840	3440	2.5	13.0	15.7	3.79	A	3.90	7.91	2837
	7	9	12	24		1400	2100	2540	4960		2280	11000	12960	570	2940	3580	2.6	13.5	16.4	3.74	A	3.90	7.91	2837
	7	9	18	18		1390	2070	3770	3770		2240	11000	12960	560	2940	3580	2.6	13.5	16.4	3.74	A	3.90	7.91	2837
	7	9	18	24		1250	1880	3420	4450		2320	11000	13110	580	3000	3640	2.7	13.7	16.7	3.67	A	3.90	7.91	2837
	7	12	12	12		1560	2830	2830	2830		1890	10050	12320	540	2780	3380	2.5	12.7	15.5	3.62	A	3.90	7.91	2837
	7	12	12	18		1470	2670	2670	4010		2200	10820	12800	550	2880	3520	2.5	13.2	16.1	3.76	A	3.90	7.91	2837
	7	12	12	24		1350	2440	2440	4770		2280	11000	12960	570	2950	3590	2.6	13.5	16.4	3.73	A	3.90	7.91	2837
	7	12	18	18		1330	2410	3630	3630		2280	11000	12960	570	2940	3580	2.6	13.5	16.4	3.74	A	3.90	7.91	2837
	7	12	18	24		1210	2200	3300	4290		2360	11000	13430	590	3050	3730	2.7	14.0	17.1	3.61	A	3.90	7.91	2837
	7	18	18	18		1190	3270	3270	3270		2320	11000	13430	580	3050	3720	2.7	14.0	17.0	3.61	A	3.90	7.91	2837
	9	9	9	9		2490	2490	2490	2490		1820	9960	12480	520	2810	3410	2.4	12.9	15.6	3.54	A+	4.00	7.91	2769
	9	9	9	12		2380	2380	2380	2880		1860	10020	12320	530	2770	3370	2.4	12.7	15.4	3.62	A	3.95	7.91	2804
	9	9	9	18		2240	2240	2240	4080		2160	10800	12800	540	2870	3510	2.5	13.1	16.1	3.76	A	3.90	7.91	2837
	9	9	9	24		2050	2050	2050	4850		2240	11000	12960	560	2940	3580	2.6	13.5	16.4	3.74	A	3.90	7.91	2837
	9	9	12	12		2410	2410	2920	2920		1860	10660	12480	530	2820	3420	2.4	12.9	15.7	3.78	A	3.95	7.91	2804
	9	9	12	18		2160	2160	2620	3930		2200	10870	12960	550	2920	3560	2.5	13.4	16.3	3.72	A	3.90	7.91	2837
	9	9	12	24		1970	1970	2400	4660		2280	11000	13110	570	2990	3620	2.6	13.7	16.6	3.68	A	3.90	7.91	2837
	9	9	18	18		1950	1950	3550	3550		2240	11000	13110	560	2980	3620	2.6	13.6	16.6	3.69	A	3.90	7.91	2837
	9	9	18	24		1780	1780	3240	4200		2320	11000	13590	580	3090	3760	2.7	14.1	17.2	3.56	A	3.90	7.91	2837
	9	12	12	12		2320	2810	2810	2810		1890	10750	12480	540	2830	3430	2.5	13.0	15.7	3.80	A	3.90	7.91	2837
	9	12	12	18		2100	2540	2540	3820		2200	11000	12960	550	2930	3570	2.5	13.4	16.3	3.75	A	3.90	7.91	2837
	9	12	12	24		1910	2300	2300	4490		2280	11000	13110	570	2990	3630	2.6	13.7	16.6	3.68	A	3.90	7.91	2837
	9	12	18	18		1880	2280	3420	3420		2280	11000	13110	570	2990	3620	2.6	13.7	16.6	3.68	A	3.90	7.91	2837
	12	12	12	12		2700	2700	2700	2700		2160	10800	12800	540	2870	3510	2.5	13.1	16.1	3.76	A	3.90	7.91	2837
	12	12	12	18		2440	2440	2440	3680		2240	11000	12960	560	2930	3570	2.6	13.4	16.3	3.75	A	3.90	7.91	2837
	12	12	12	24		2220	2220	2220	4340		2320	11000	13430	580	3040	3720	2.7	13.9	17.0	3.62	A	3.90	7.91	2837
	12	12	18	18		2200	2200	3300	3300		2280	11000	13430	570	3040	3710	2.6	13.9	17.0	3.62	A	3.90	7.91	2837

4. Combination Table

4-7. AJ100MCJ5EH/EU

HEATING

Unit	Indoor Index					Heating Capacity [W]					Capacity			Power Consumption			Current			Effic. STD. Heating. At 7°C / 20°C	SEASONAL EFFICIENCY (ACCORDING EN14825)				Qhe
	A	B	C	D	E	A	B	C	D	E	W			W			A								
											MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX						
5	7	7	7	7	7	2200	2200	2200	2200	2200	1650	11000	13110	550	2970	3610	2.5	13.6	16.5	3.70	A	3.90	791	2837	
	7	7	7	7	9	2080	2080	2080	2080	3120	1820	11440	12960	550	2930	3570	2.5	13.4	16.3	3.90	A	3.90	791	2837	
	7	7	7	7	12	1990	1990	1990	1990	3620	1850	11580	13110	560	2980	3610	2.6	13.6	16.5	3.89	A	3.90	791	2837	
	7	7	7	7	18	1710	1710	1710	1710	4660	2000	11500	13430	570	3040	3710	2.6	13.9	17.0	3.78	A	3.90	791	2837	
	7	7	7	7	24	1580	1580	1580	1580	5610	2360	11930	13750	590	3140	3810	2.7	14.4	17.4	3.80	A	3.90	791	2837	
	7	7	7	9	9	1950	1950	1950	2930	2930	1930	11710	13430	550	3020	3690	2.5	13.8	16.9	3.88	A	3.90	791	2837	
	7	7	7	9	12	1880	1880	1880	2820	3420	1960	11880	13110	560	2980	3610	2.6	13.6	16.5	3.99	A	3.90	791	2837	
	7	7	7	9	18	1630	1630	1630	2440	4450	2280	11780	13590	570	3080	3750	2.6	14.1	17.2	3.82	A	3.90	791	2837	
	7	7	7	9	24	1490	1490	1490	2240	5290	2360	12000	13900	590	3190	3860	2.7	14.6	17.7	3.76	A	3.90	791	2837	
	7	7	7	12	12	1730	1730	1730	3140	3140	1960	11470	13430	560	3030	3700	2.6	13.9	16.9	3.79	A	3.90	791	2837	
	7	7	7	12	18	1580	1580	1580	2880	4320	2320	11940	13750	580	3130	3800	2.7	14.3	17.4	3.81	A	3.90	791	2837	
	7	7	7	12	24	1430	1430	1430	2620	5090	2400	12000	14000	600	3240	3940	2.7	14.8	18.0	3.70	A	3.90	791	2837	
	7	7	7	18	18	1420	1420	1420	3870	3870	2360	12000	14000	590	3230	3940	2.7	14.8	18.0	3.72	A	3.90	791	2837	
	7	7	9	9	9	1840	1840	2760	2760	2760	1930	11960	13430	550	3020	3690	2.5	13.8	16.9	3.96	A	3.90	791	2837	
	7	7	9	9	12	1690	1690	2540	2540	3080	1960	11540	13590	560	3070	3740	2.6	14.1	17.1	3.76	A	3.90	791	2837	
	7	7	9	9	18	1550	1550	2330	2330	4240	2280	12000	13900	570	3170	3840	2.6	14.5	17.6	3.79	A	3.90	791	2837	
	7	7	9	9	24	1400	1400	2110	2110	4980	2360	12000	14000	590	3280	3940	2.7	15.0	18.0	3.66	A	3.90	791	2837	
	7	7	9	12	12	1640	1640	2470	2990	2990	2240	11730	13590	560	3070	3740	2.6	14.1	17.1	3.82	A	3.90	791	2837	
	7	7	9	12	18	1490	1490	2240	2710	4070	2320	12000	13900	580	3170	3840	2.7	14.5	17.6	3.79	A	3.90	791	2837	
	7	7	9	12	24	1350	1350	2040	2460	4800	2400	12000	14000	600	3280	3940	2.7	15.0	18.0	3.66	A	3.90	791	2837	
	7	7	9	18	18	1340	1340	2020	3650	3650	2360	12000	14000	590	3280	3940	2.7	15.0	18.0	3.66	A	3.90	791	2837	
	7	7	12	12	12	1600	1600	2900	2900	2900	2280	11900	13750	570	3120	3790	2.6	14.3	17.3	3.81	A	3.90	791	2837	
	7	7	12	12	18	1430	1430	2610	2610	3920	2320	12000	14000	580	3220	3930	2.7	14.7	18.0	3.73	A	3.90	791	2837	
	7	9	9	9	9	1670	2500	2500	2500	2500	1930	11670	13590	550	3060	3730	2.5	14.0	17.1	3.81	A	3.90	791	2837	
	7	9	9	9	12	1620	2420	2420	2420	2940	2240	11820	13750	560	3110	3780	2.6	14.2	17.3	3.80	A	3.90	791	2837	
	7	9	9	9	18	1460	2190	2190	2190	3970	2280	12000	14000	570	3210	3920	2.6	14.7	17.9	3.74	A	3.90	791	2837	
	7	9	9	9	24	1330	1990	1990	1990	4700	2360	12000	14000	590	3320	3940	2.7	15.2	18.0	3.61	A	3.90	791	2837	
	7	9	9	12	12	1570	2350	2360	2860	2860	2240	12000	13900	560	3160	3830	2.6	14.5	17.5	3.80	A	3.90	791	2837	
	7	9	9	12	18	1400	2110	2110	2550	3830	2320	12000	14000	580	3260	3920	2.7	14.9	17.9	3.68	A	3.90	791	2837	
	7	9	9	12	24	1290	1920	1920	2330	4540	2400	12000	14000	600	3370	3940	2.7	15.4	18.0	3.56	A	3.90	791	2837	
	7	9	9	18	18	1280	1900	1900	3460	3460	2360	12000	14000	590	3370	3940	2.7	15.4	18.0	3.56	A	3.90	791	2837	
	7	9	12	12	12	1520	2260	2740	2740	2740	2280	12000	13900	570	3160	3830	2.6	14.5	17.5	3.80	A	3.90	791	2837	
	7	9	12	12	18	1360	2030	2460	2460	3690	2320	12000	14000	580	3270	3930	2.7	15.0	18.0	3.67	A	3.90	791	2837	
	7	12	12	12	12	1440	2640	2640	2640	2640	2280	12000	14000	570	3210	3920	2.6	14.7	17.9	3.74	A	3.90	791	2837	
	9	9	9	9	9	2400	2400	2400	2400	2400	3400	12000	14000	550	2930	3900	2.5	13.4	17.8	4.10	A	3.90	791	2837	
	9	9	9	9	12	2300	2300	2300	2300	2800	2240	12000	13900	560	3150	3820	2.6	14.4	17.5	3.81	A	3.90	791	2837	
	9	9	9	9	18	2060	2060	2060	2060	3760	2280	12000	14000	570	3260	3920	2.6	14.9	17.9	3.68	A	3.90	791	2837	
	9	9	9	9	24	1890	1890	1890	1890	4440	2360	12000	14000	590	3370	3940	2.7	15.4	18.0	3.56	A	3.90	791	2837	
	9	9	9	12	12	2210	2210	2210	2680	2690	2240	12000	14000	560	3200	3910	2.6	14.6	17.9	3.75	A	3.90	791	2837	
	9	9	9	12	18	1990	1990	1990	2410	3620	2320	12000	14000	580	3310	3920	2.7	15.1	17.9	3.63	A	3.90	791	2837	
	9	9	12	12	12	2130	2130	2580	2580	2580	2280	12000	14000	570	3250	3910	2.6	14.9	17.9	3.69	A	3.90	791	2837	
	9	9	12	12	18	1920	1920	2330	2330	3500	3400	12000	14000	580	3360	3930	2.7	15.4	18.0	3.57	A	3.90	791	2837	
	9	12	12	12	12	2040	2490	2490	2490	2490	2280	12000	14000	570	3260	3920	2.6	14.9	17.9	3.68	A	3.90	791	2837	

NOTE

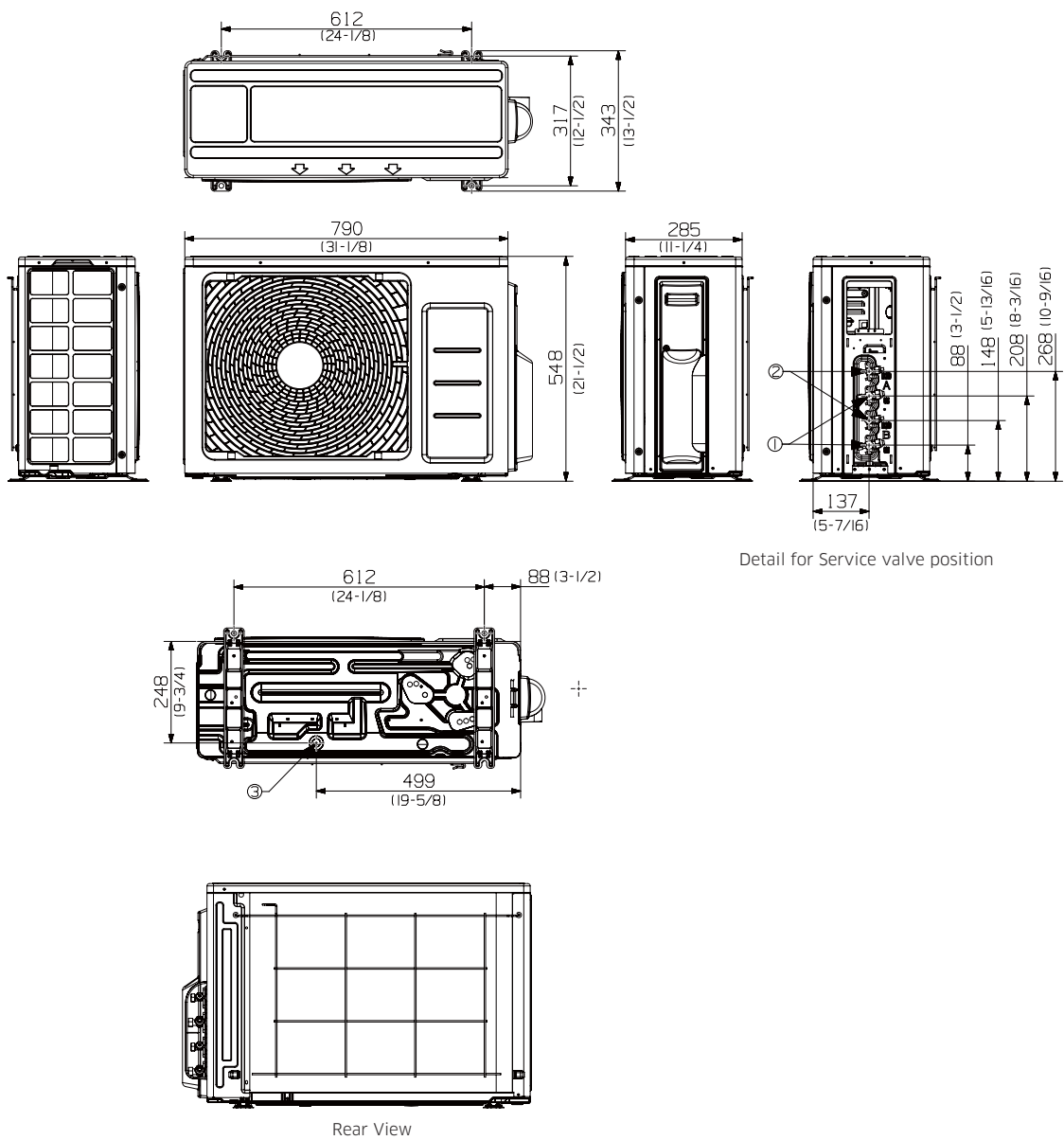
- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalog.
- The above is the value for connecting with the following indoor units.
 - A3050 Best : AR09/12JSPFBWKNEU
 - A3050 Better : AR07/09/12KSPDBWKNEU, AR18/24MSPDBWKNEU
- You can not connect a single unit.
- Power consumption include indoor unit power.

5. Dimensional Drawing

5-1. Outdoor units

AJ040/050MCJ2EH**

Units : mm [inches]



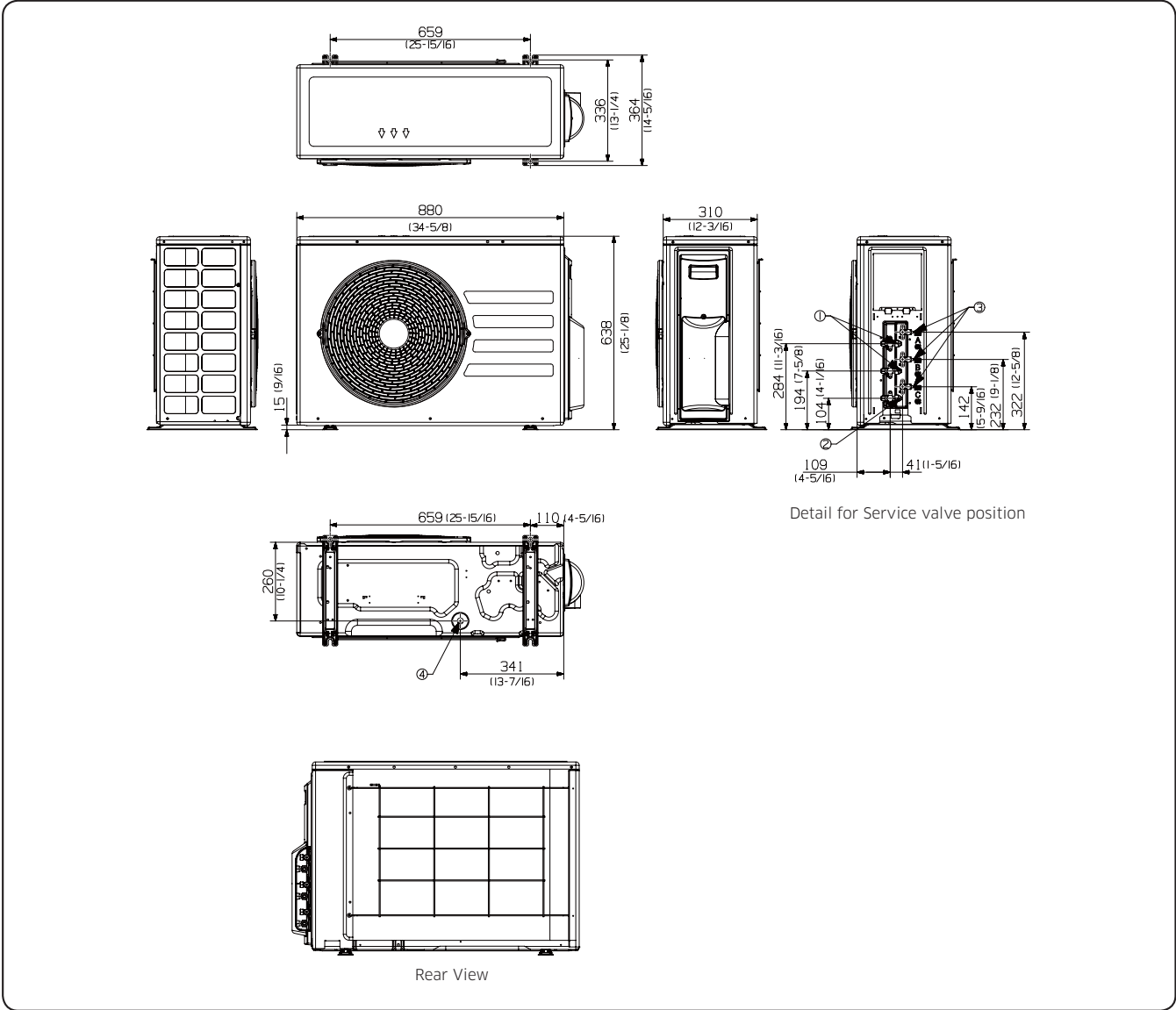
NO	Name	Description	
		AJ040/MCJ2EH**	AJ050MCJ2EH**
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x 2EA	Φ12.7 (Φ1/2) x 1EA Φ9.52 (Φ3/8) x 1EA
2	Refrigerant liquid pipe	Φ6.35 (Φ1/4) x 2EA	
3	Drain hole	Connection with the provided drain plug.	

5. Dimensional Drawing

5-1. Outdoor units

AJ052MCJ3EH**

Units : mm [inches]



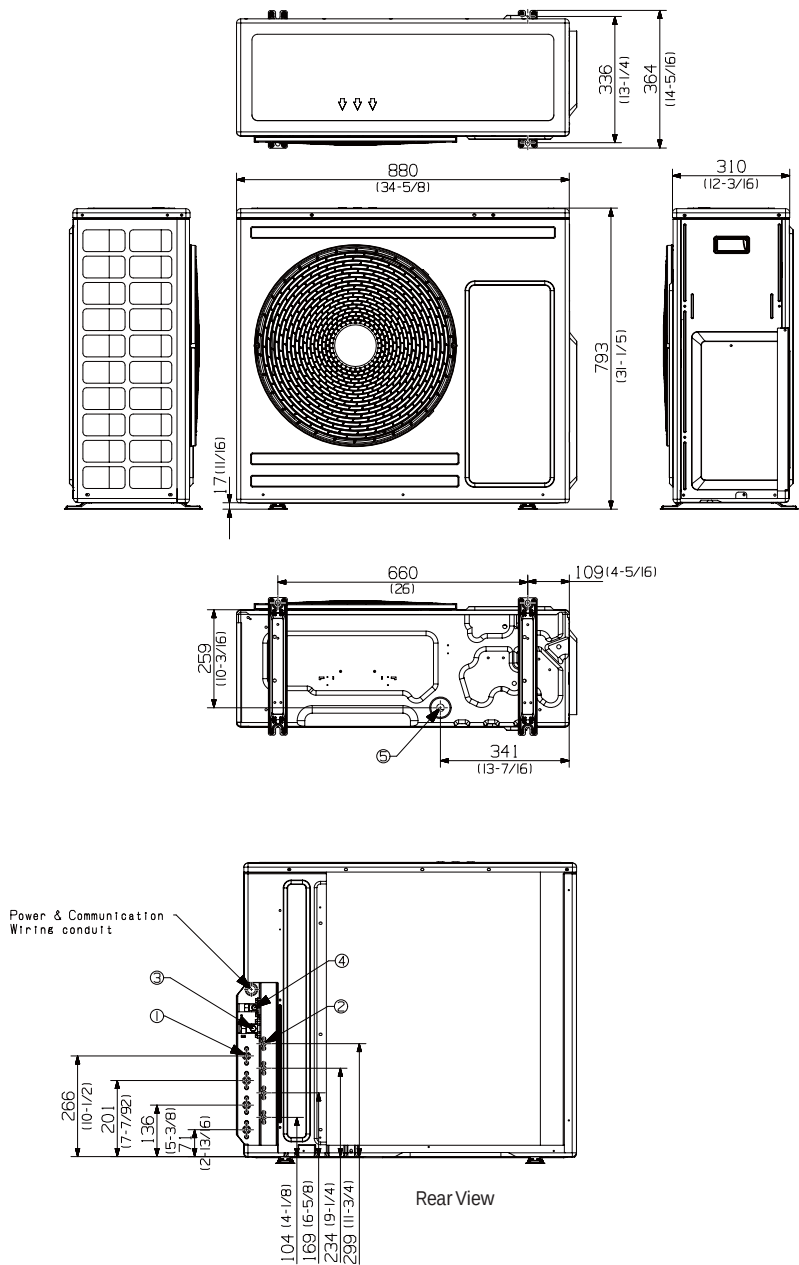
NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) X 2EA
2		Φ12.7 (Φ1/2) X 1EA
3	Refrigerant liquid pipe	Φ6.35 (Φ1/4) X 3EA
4	Drain hole	Connection with the provided drain plug.

5. Dimensional Drawing

5-1. Outdoor units

AJ068MCJ3EH**, AJ070/080MCJ4EH**

Units : mm [inches]



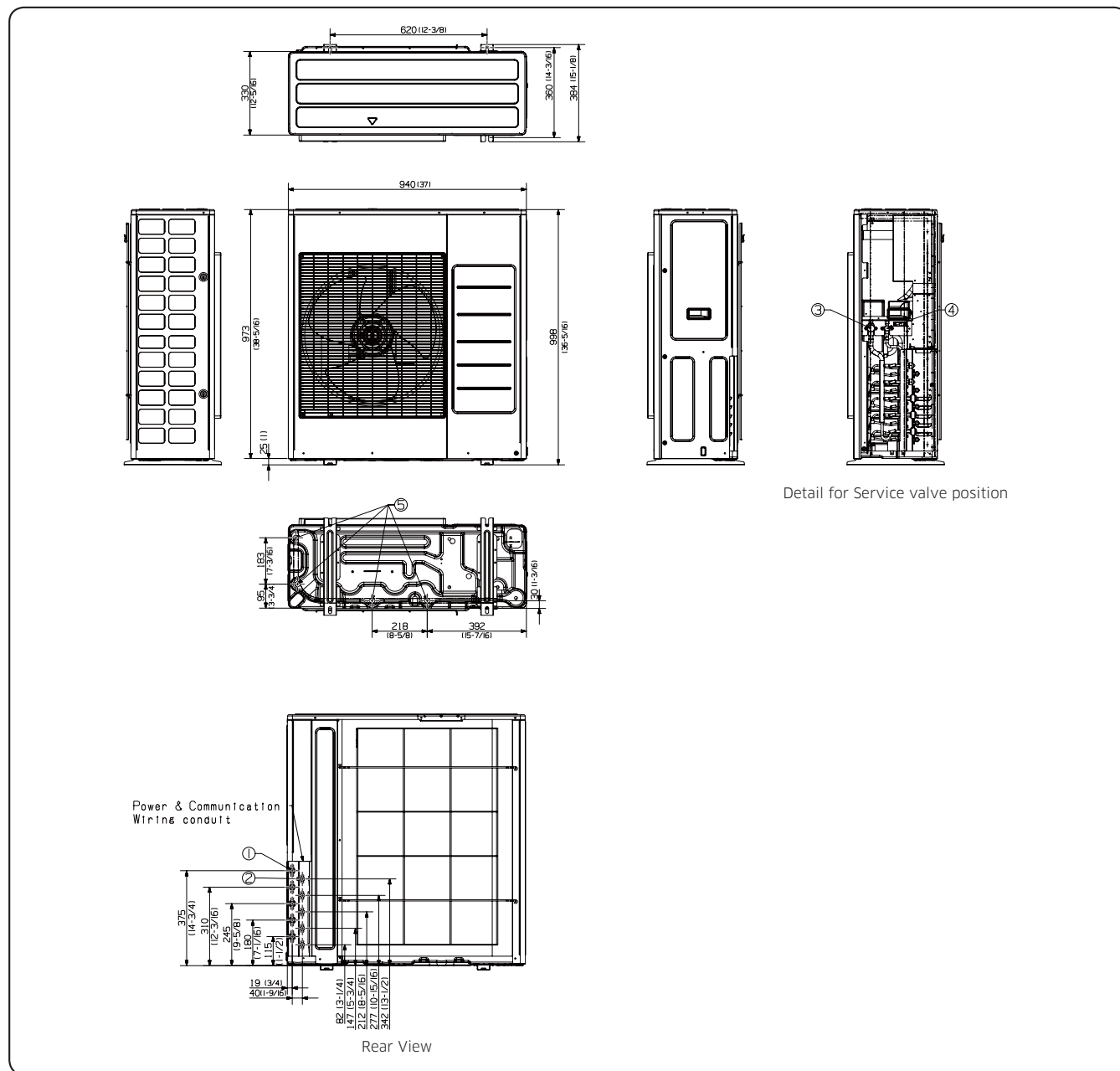
NO	Name	Description		
		AJ068MCJ3EH**	AJ070MCJ4EH**	AJ080MCJ4EH**
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x 1EA, Φ12.7 (Φ1/2) x 2EA	Φ9.52 (Φ3/8) x 2EA, Φ12.7 (Φ1/2) x 2EA	
2	Refrigerant liquid pipe	Φ6.35 (Φ1/4) x 3EA	Φ6.35 (Φ1/4) x 4EA	
3	Service vlave (gas)	K-Type 5/8"		
4	Service vlave (liquid)	T-Type 3/8"		
5	Drain hole	Connection with the provided drain plug.		

5. Dimensional Drawing

5-1. Outdoor units

AJ100MCJ5EH**

Units : mm [inches]



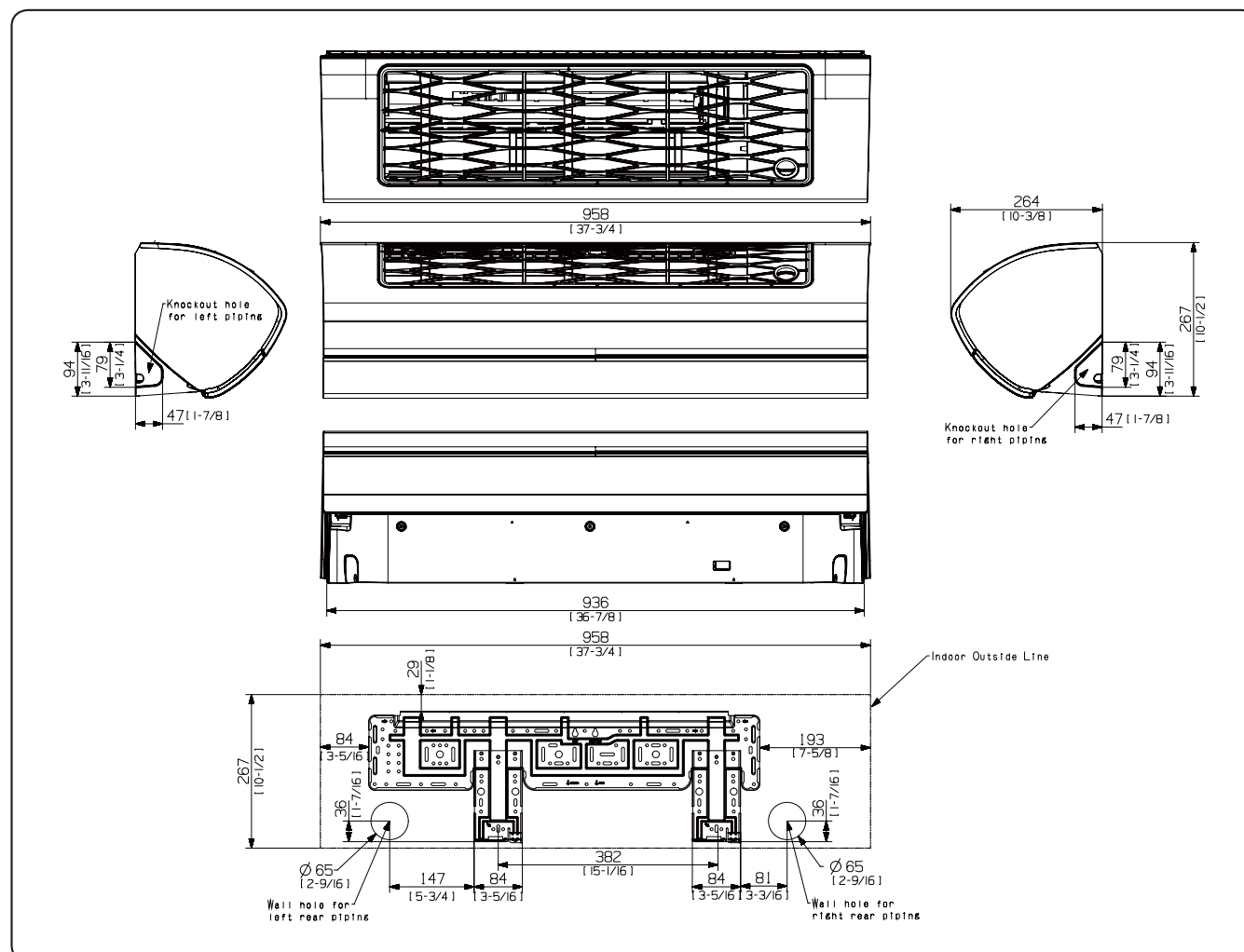
NO	Name	Description
1	Refrigerant gas pipe	Φ9.52 (Φ3/8) x 2EA, Φ12.7 (Φ1/2) x 3EA
2	Refrigerant liquid pipe	Φ6.35 (Φ1/4) x 5EA
3	Service vlave (gas)	5/8"
4	Service vlave (liquid)	3/8"
5	Drain hole	Connection with the provided drain plug.

5. Dimensional Drawing

5-2. Indoor units

AR9570 : AR09/12JSPFBWKN**

Units : mm [inches]



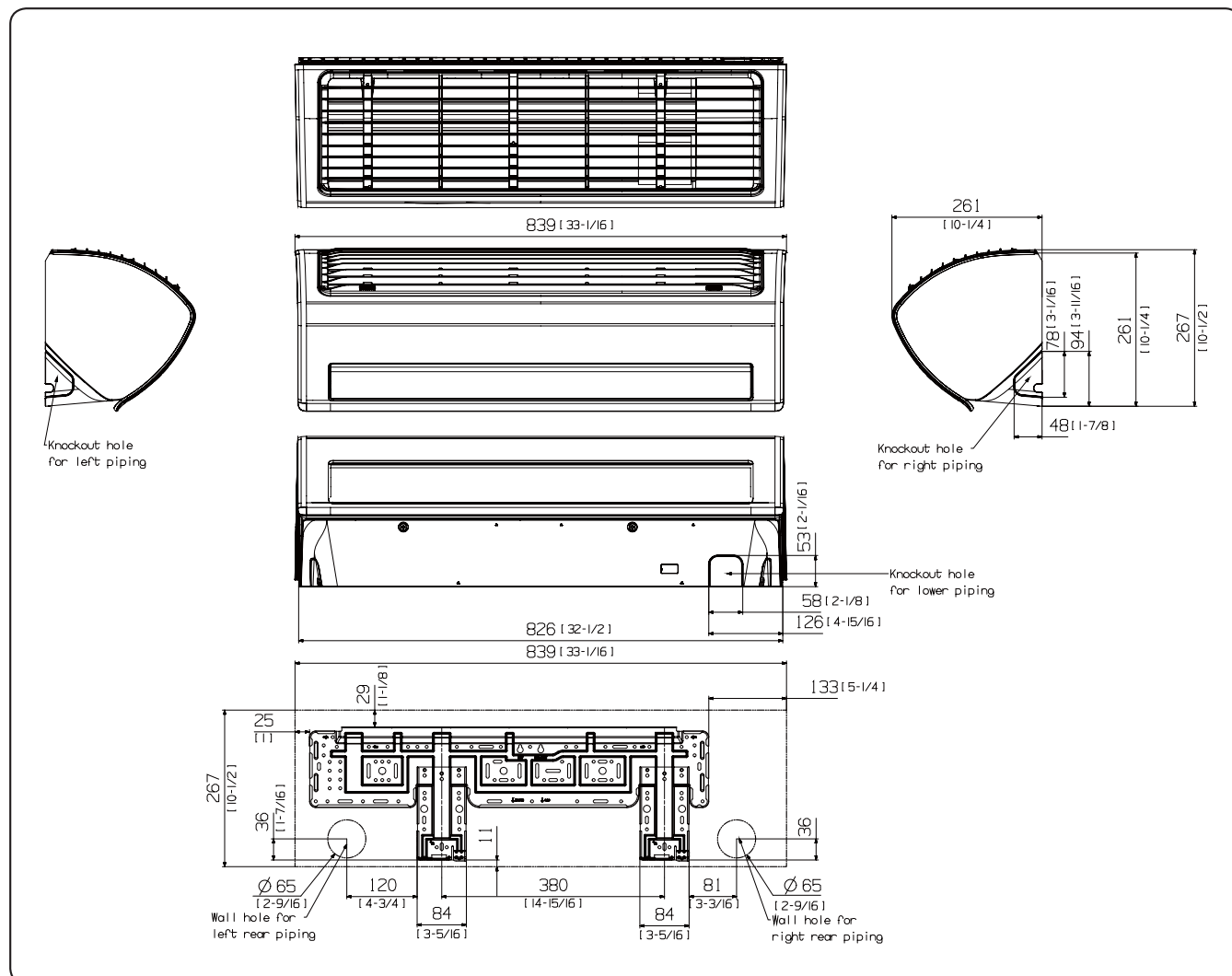
No	Name	Description		
		2.0kW	2.5kW	3.5kW
1	Liquid pipe connection	Φ6.35 (Φ1/4)		
2	Gas pipe connection	Φ9.52 (Φ3/8)		
3	Drain pipe connection	ID18mm Hose		
4	Power & Communication wiring conduit	-		

5. Dimensional Drawing

5-2. Indoor units

AR7580 : AR07/09/12*SPDBWKN**

Units : mm [inches]



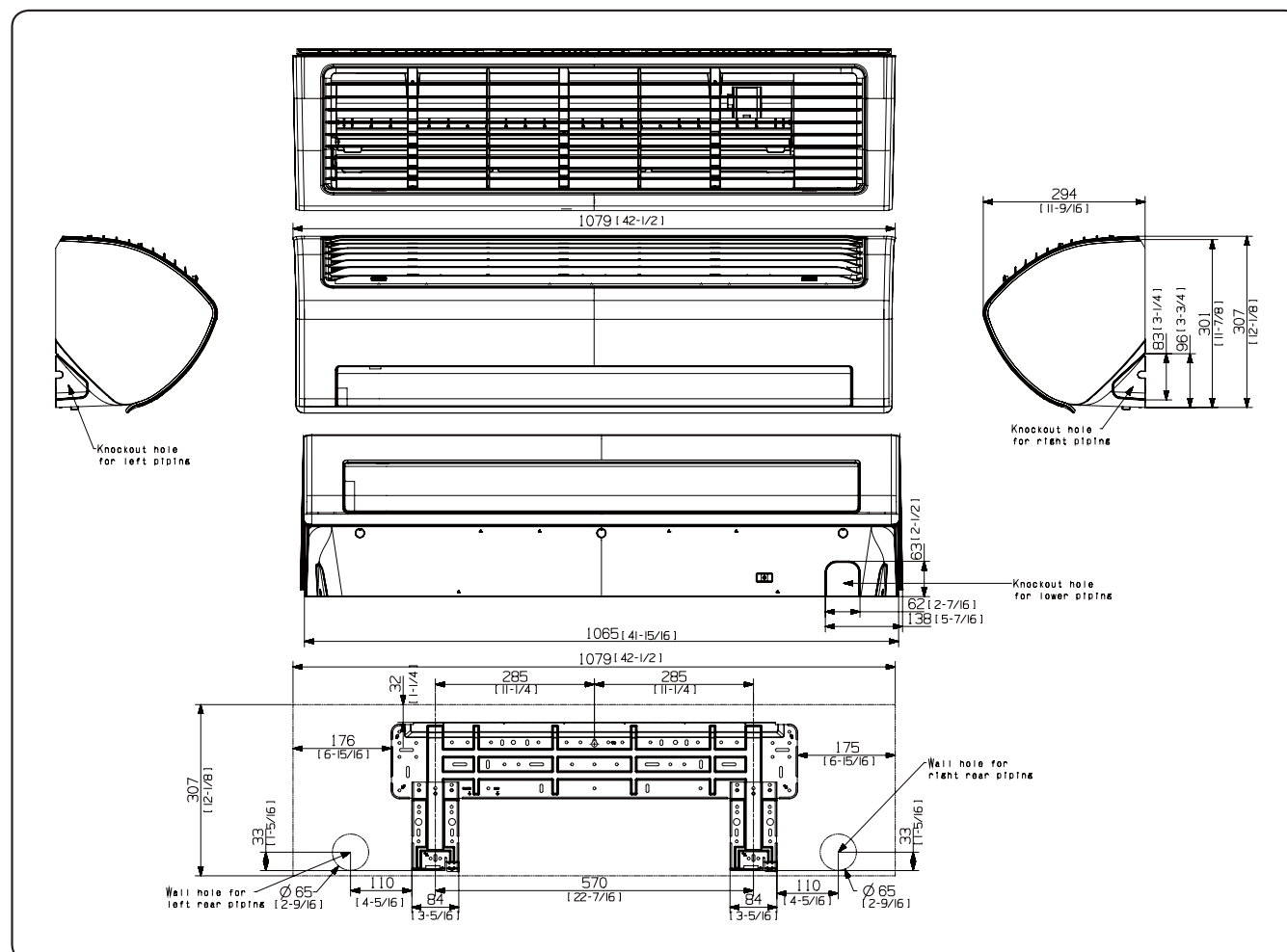
No	Name	Description		
		2.0kW	2.5kW	3.5kW
1	Liquid pipe connection		Φ6.35 (Φ1/4)	
2	Gas pipe connection		Φ9.52 (Φ3/8)	
3	Drain pipe connection		ID18mm Hose	
4	Power & Communication wiring conduit		-	

5. Dimensional Drawing

5-2. Indoor units

AR7580 : AR18/24*SPDBWKN**

Units : mm [inches]



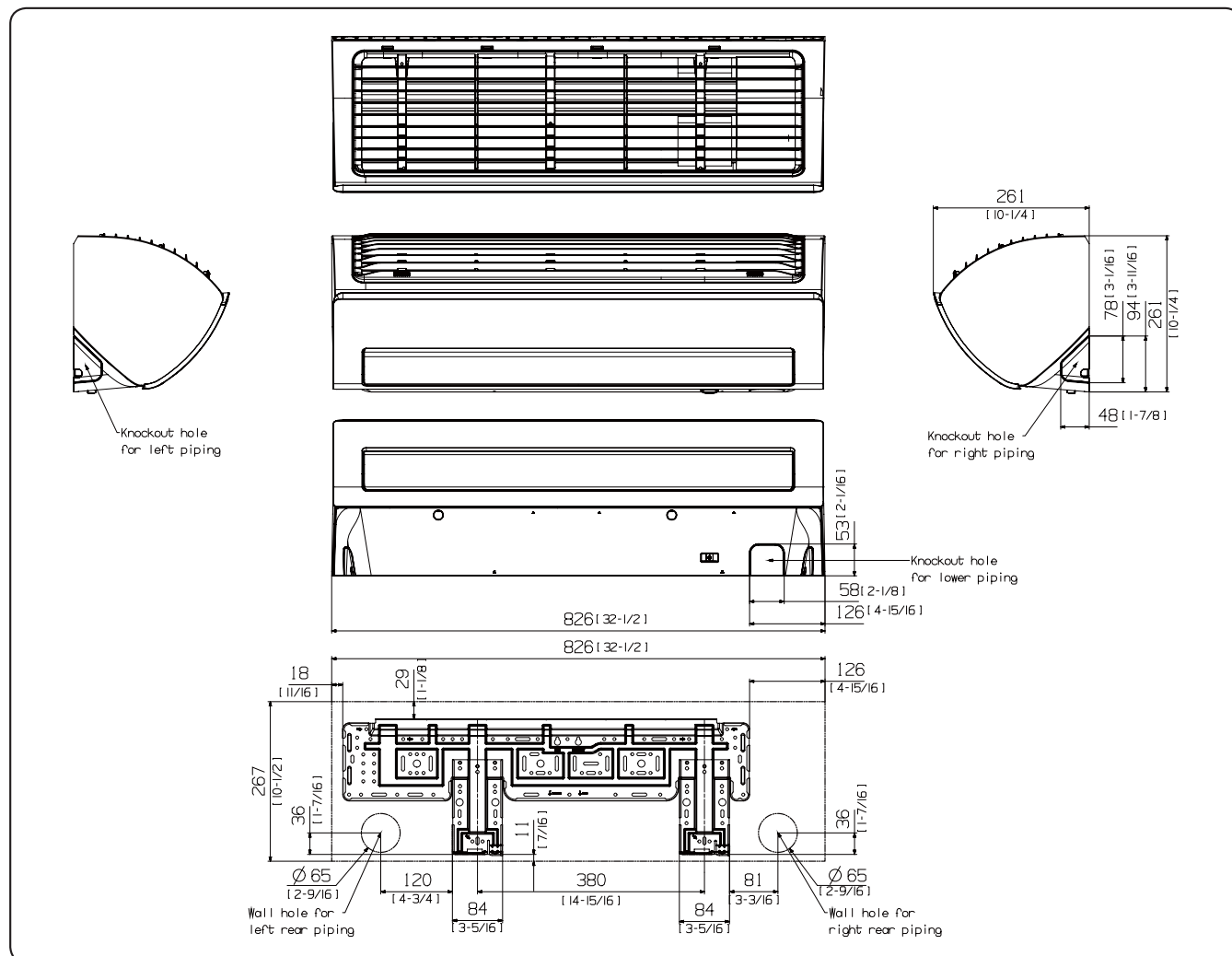
No	Name	Description	
		5.0kW	6.8kW
1	Liquid pipe connection	Φ6.35 (Φ1/4)	
2	Gas pipe connection	Φ12.7 (Φ1/2)	Φ15.88 (Φ5/8)
3	Drain pipe connection	ID18mm Hose	
4	Power & Communication wiring conduit	-	

5. Dimensional Drawing

5-2. Indoor units

AR5580 : AR07/09/12*SWS***N**

Units : mm [inches]



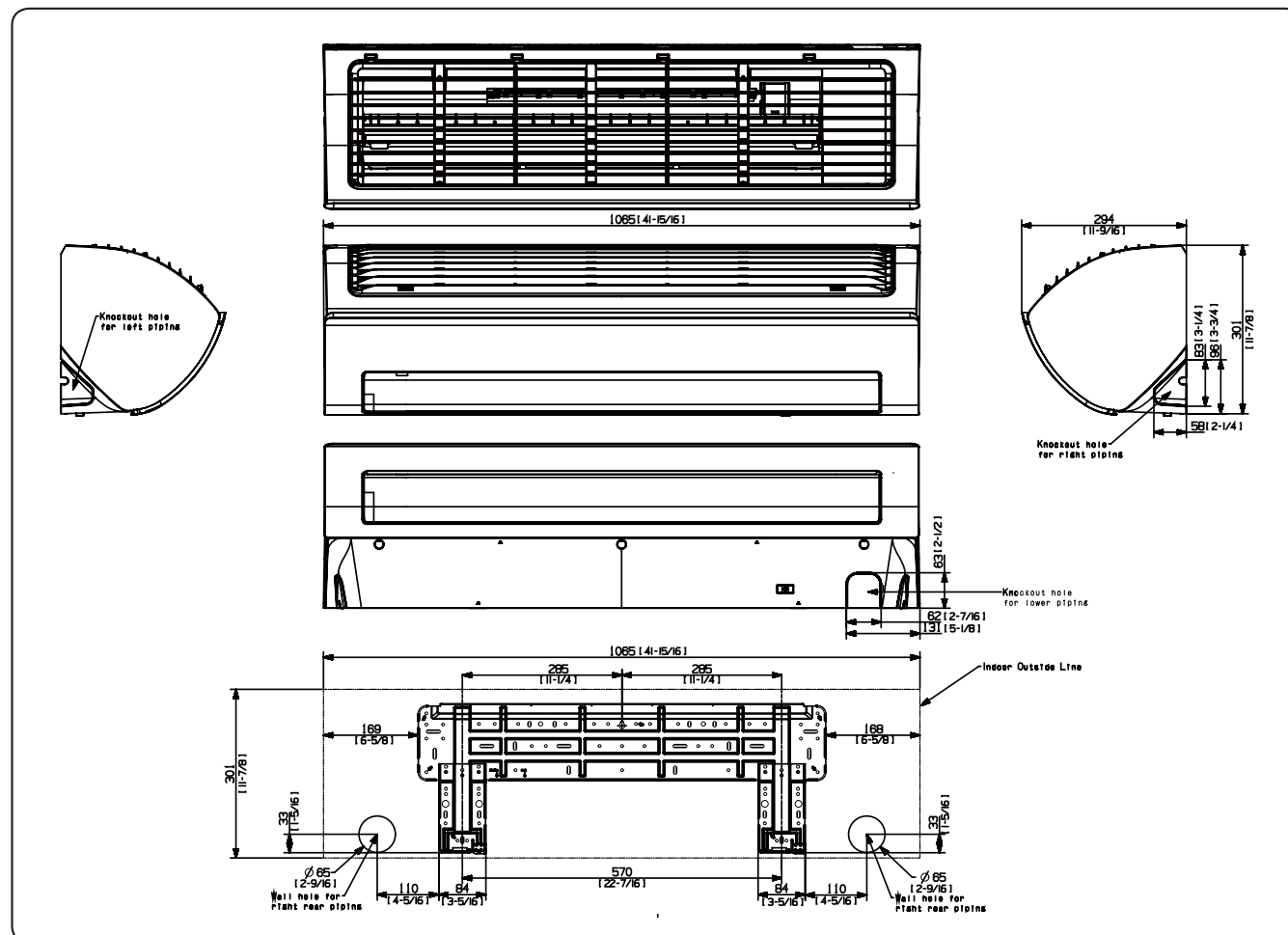
No	Name	Description		
		2.0kW	2.5kW	3.5kW
1	Liquid pipe connection	Φ6.35 (Φ1/4)		
2	Gas pipe connection	Φ9.52 (Φ3/8)		
3	Drain pipe connection	ID18mm Hose		
4	Power & Communication wiring conduit	-		

5. Dimensional Drawing

5-2. Indoor units

AR5580 : AR18/24*SWS***N**

Units : mm [inches]



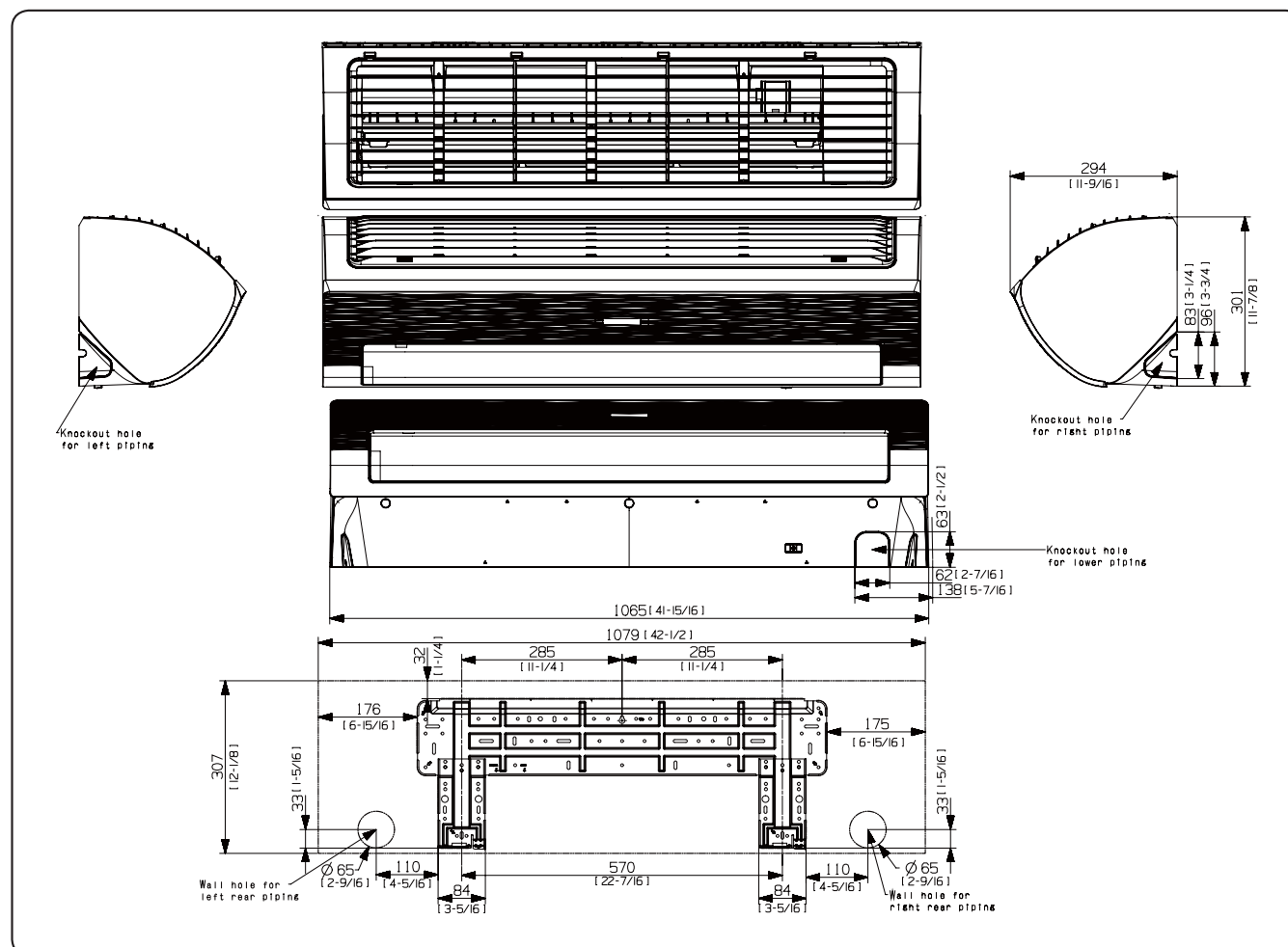
No	Name	Description	
		5.0kW	6.8kW
1	Liquid pipe connection	Φ6.35 (1/4)	
2	Gas pipe connection	Φ12.7 (Φ1/2)	Φ15.88 (Φ5/8)
3	Drain pipe connection	ID18mm Hose	
4	Power & Communication wiring conduit	-	

5. Dimensional Drawing

5-2. Indoor units

AR5680 : AR18/24*SWNAWKN**

Units : mm [inches]



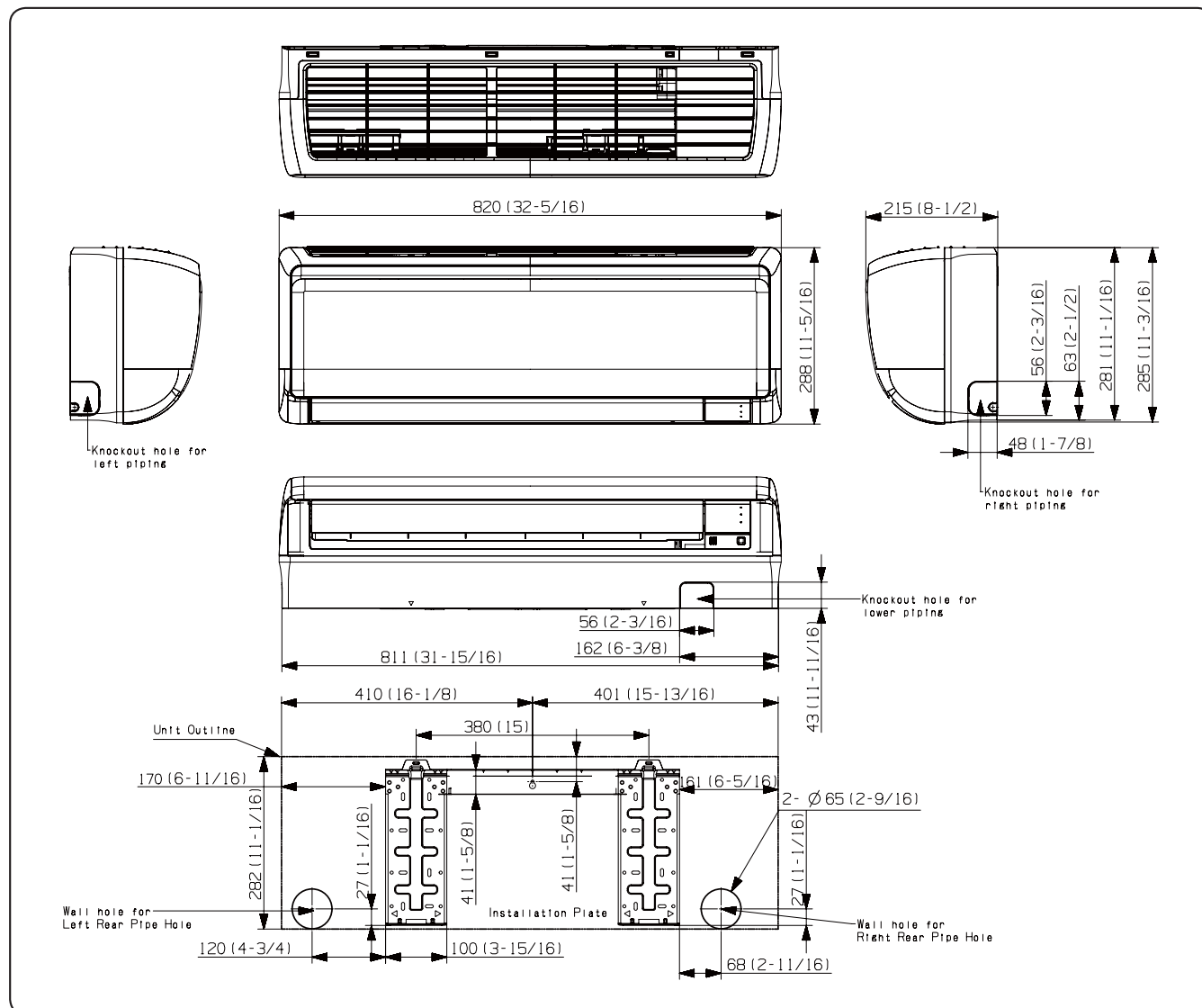
NO	Name	Description	
		5.0 kW	6.8 kW
1	Liquid pipe connection	Φ6.35 (Φ1/4)	
2	Gas pipe connection	Φ12.7 (Φ1/2)	Φ15.88 (Φ5/8)
3	Drain pipe connection	ID18mm Hose	
4	Power & Communication wiring conduit	-	

5. Dimensional Drawing

5-2. Indoor units

Maldives : AR07/09/12MSFPEWQN**

Units : mm [inches]



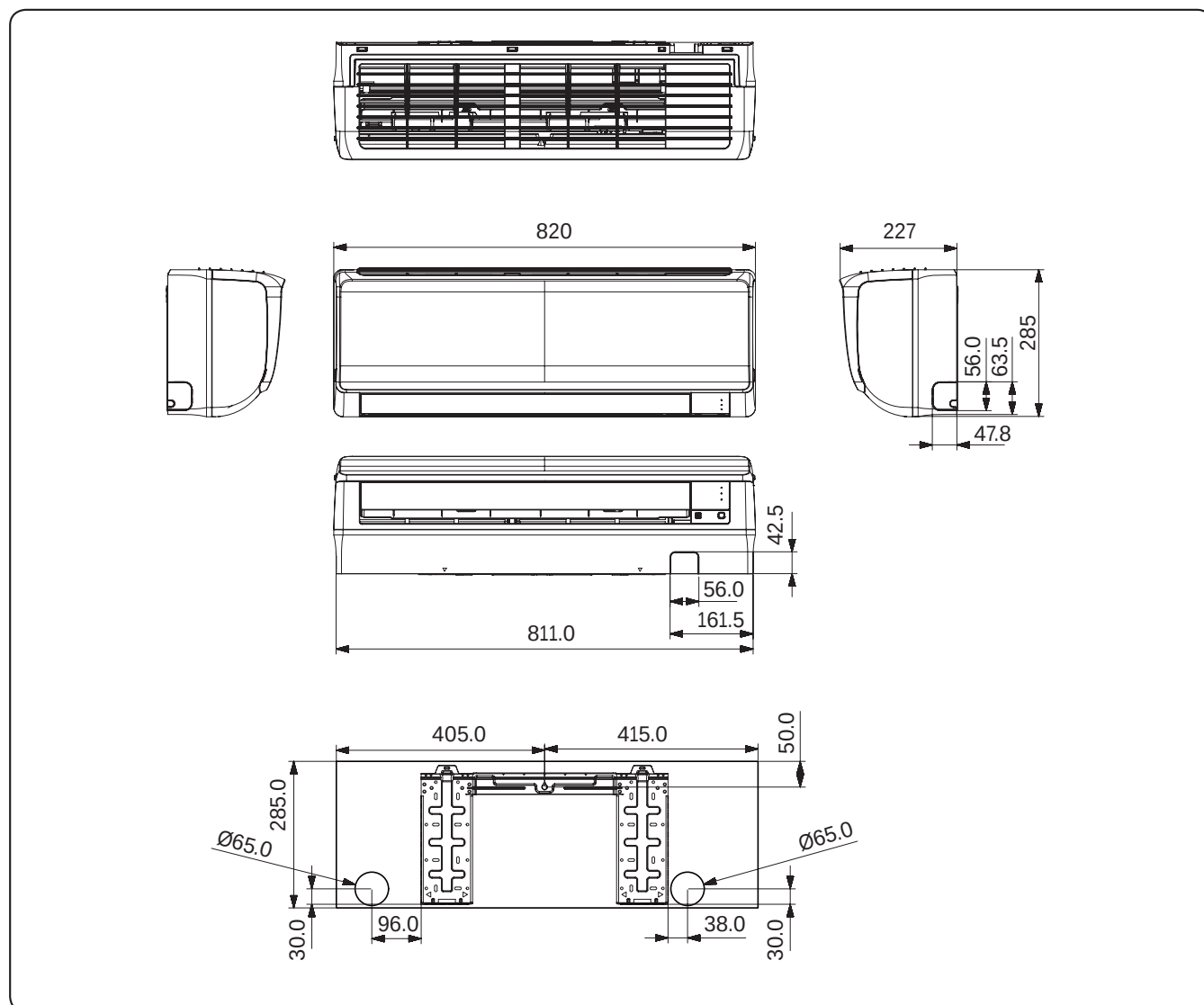
NO	Name	Description		
		2.0 kW	2.5 kW	3.5 kW
1	Liquid pipe connection	Φ6.35 (Φ1/4)		
2	Gas pipe connection	Φ9.52 (Φ3/8)		
3	Drain pipe connection	ID18mm Hose		
4	Power & Communication wiring conduit	-		

5. Dimensional Drawing

5-2. Indoor units

New Boracay : AR07/09/12MSFHBWKN**

Units : mm [inches]



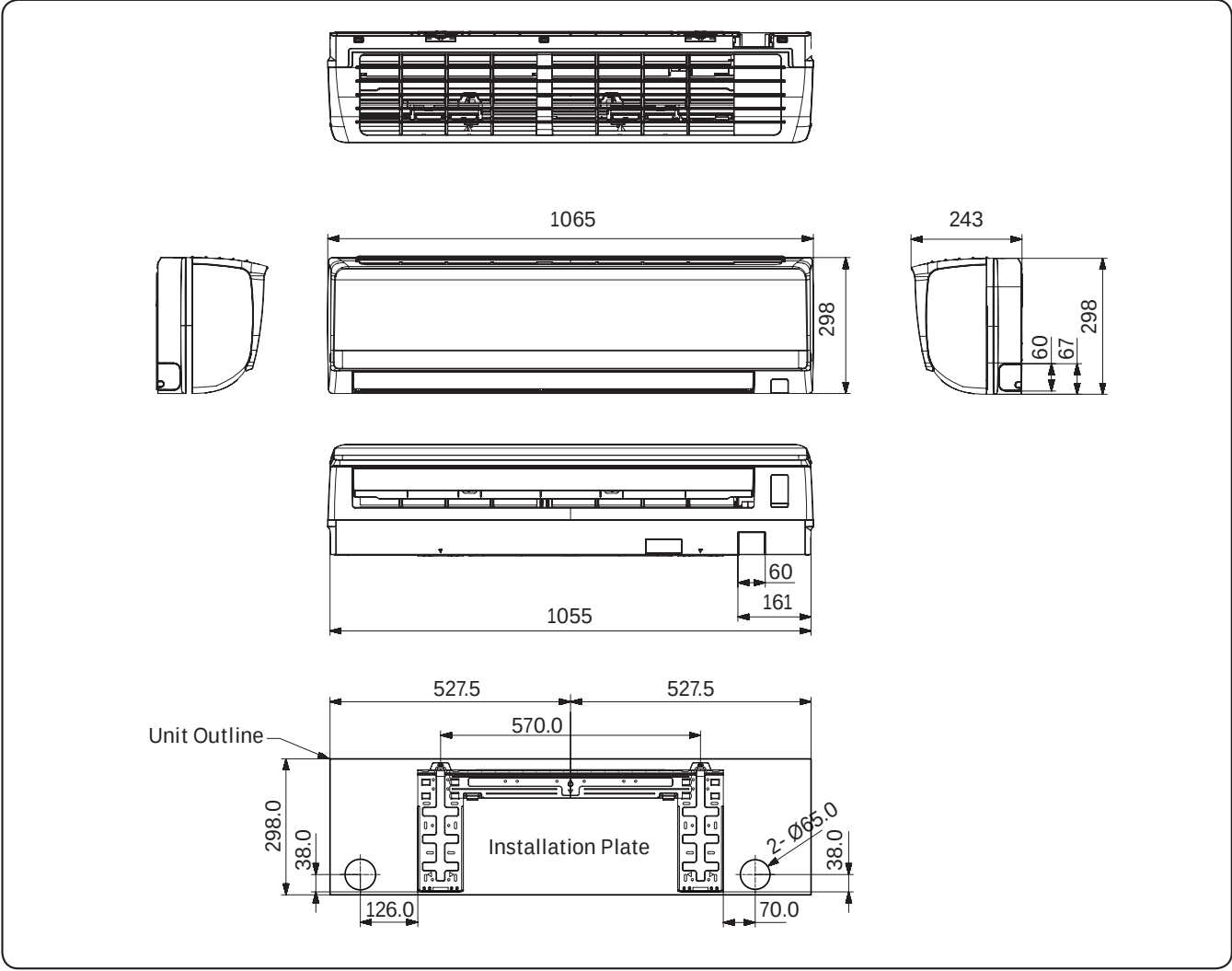
NO	Name	Description
1	Liquid pipe connection	Φ6.35 (Φ1/4)
2	Gas pipe connection	Φ9.52 (Φ3/8)
3	Drain pipe connection	ID18mm Hose
4	Power & Communication wiring conduit	-

5. Dimensional Drawing

5-2. Indoor units

New Boracay : AR18/24MSFHBWKN**

Units : mm [inches]



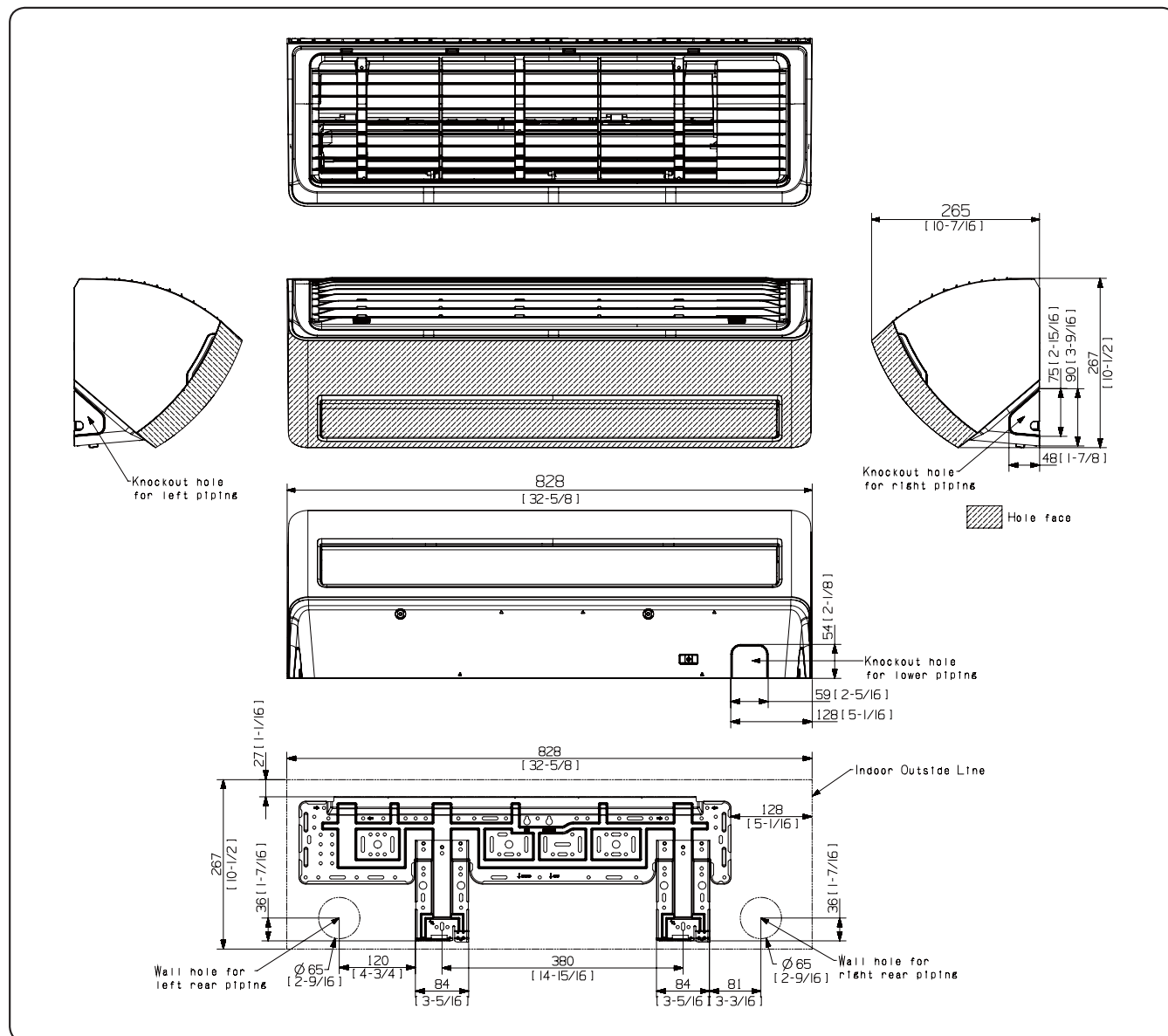
NO	Name	Description	
		045 / 056	071
1	Liquid pipe connection	Φ6.35 (Φ1/4)	Φ6.35 (Φ1/4)
2	Gas pipe connection	Φ12.7 (Φ1/2)	Φ15.88 (Φ5/8)
3	Drain pipe connection	ID18mm Hose	
4	Power & Communication wiring conduit	-	

5. Dimensional Drawing

5-2. Indoor units

Wind-Free : AR07/09/12MSPX***N**

Units : mm [inches]



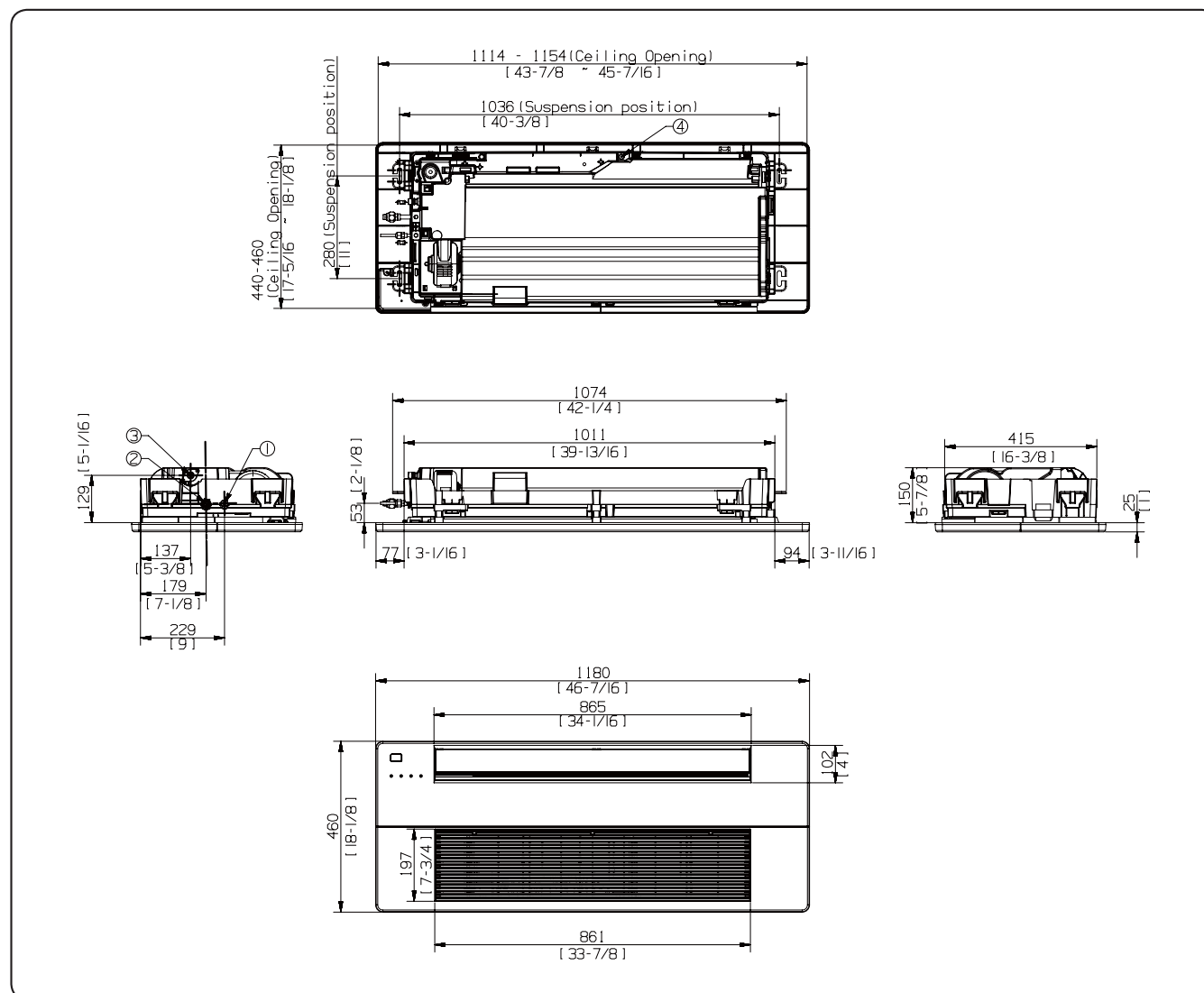
NO	Name	Description	
		2.5kW	3.5kW
1	Liquid pipe connection	Φ6.35 (Φ1/4)	
2	Gas pipe connection	Φ9.52 (Φ3/8)	
3	Drain pipe connection	ID18mm Hose	
4	Power & Communication wiring conduit	-	

5. Dimensional Drawing

5-2. Indoor units

1way Cassette : MH026/035FSEA

Units : mm [inches]



No	Name	Description
1	Liquid pipe connection	Φ6.35 (1/4)
2	Gas pipe connection	Φ9.52 (3/8)
3	Drain pipe connection	VP-20(OD26, ID20)
4	Power & Communication wiring conduit	-

NOTE

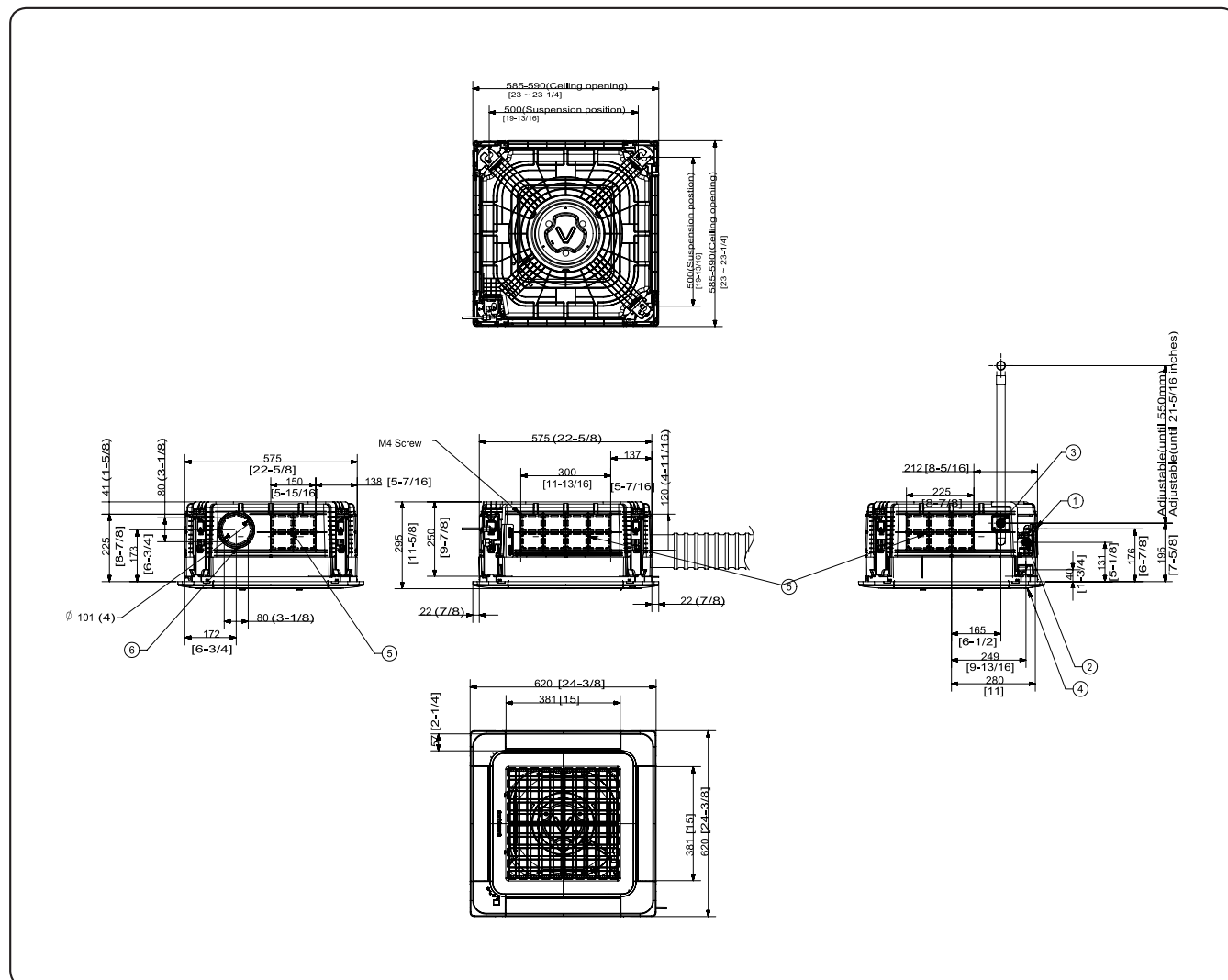
- As for suspension bolt, please use M8 ~ 10. (Produced at local site)

5. Dimensional Drawing

5-2. Indoor units

4way Cassette (600x600) : AJN016/020/026/035/052NDEHA**

Units : mm [inches]



NO	Name	Description				
		1.6 kW	2.0 kW	2.6 kW	3.5 kW	5.2 kW
1	Liquid pipe connection	Φ6.35 (1/4)				
2	Gas pipe connection	Φ9.52 (3/8)				Φ12.7(1/2)
3	Drain pipe connection	VP-25 (OD 32 mm, ID 25 mm)				
4	Power & Communication wiring conduit	-				
5	Sub duct connection	Use M4 Screw				
6	Knock hole for Fresh air intake	Φ101(4), Use M4 Screw				

NOTE

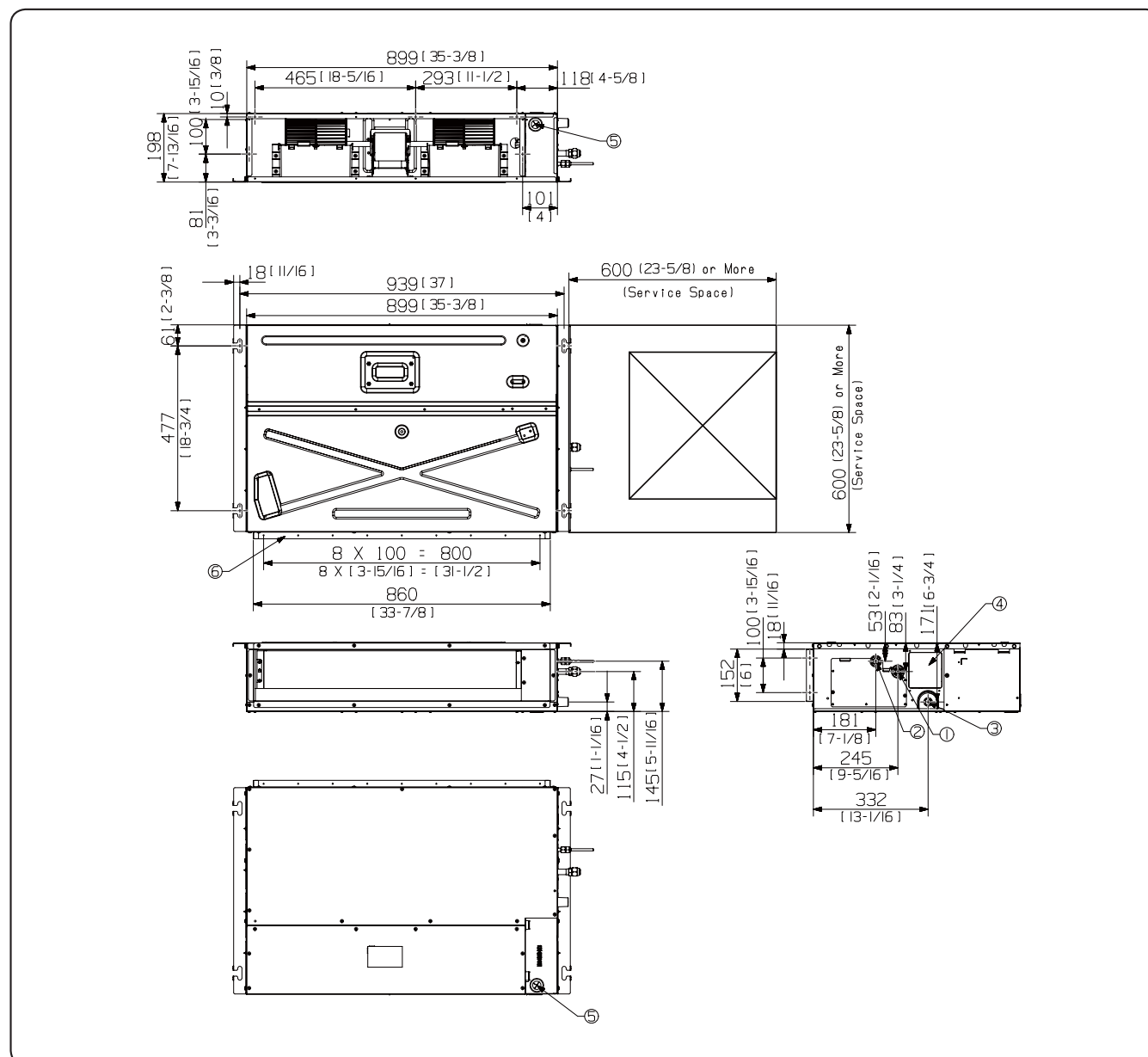
- As for suspension bolt, please use M10. (Produced at local site)

5. Dimensional Drawing

5-2. Indoor units

Slim Duct : NJ026/035LHXEA

Units : mm [inches]



NO	Name	Description
1	Gas pipe connection	Φ9.52(3/8)
2	Liquid pipe connection	Φ6.35 (1/4)
3	Drain pipe connection	VP-25 (OD 32, ID 25)
4	Knockout hole for Drain pump	Option kit
5	Conduit for power supply & Communication wiring	-
6	Air outlet duct flange	-

NOTE

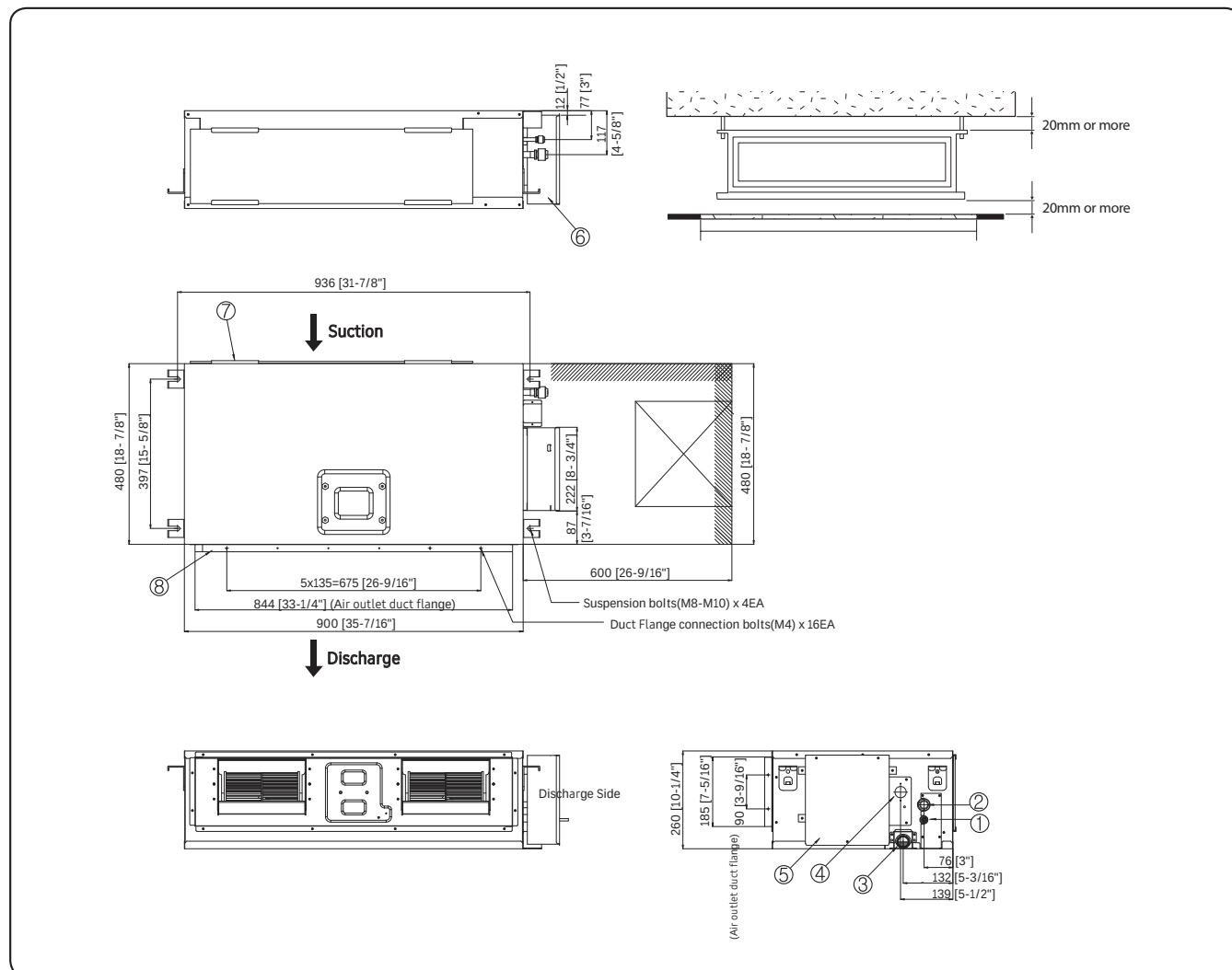
- As for drain pipe, please use VP25 (PVC, O.D.I - 1/4 (32 mm)).
- As for suspension bolt, please use M10 or W3/8. (Produced at local site)

5. Dimensional Drawing

5-2. Indoor units

MSP Duct : MH052FUEA

Units : mm [inches]



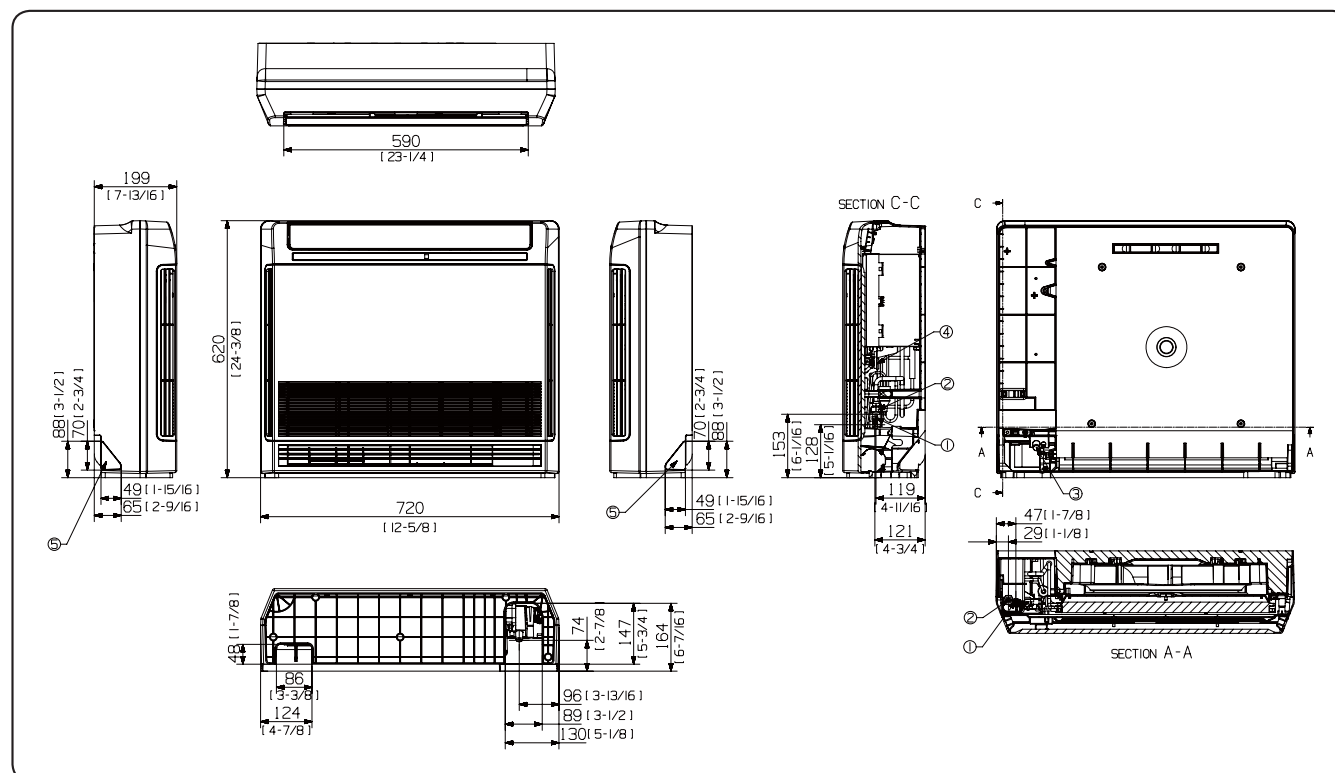
NO	Name	Description
1	Liquid pipe connection	Φ6.35 (1/4)
2	Gas pipe connection	Φ12.70(1/2)
3	Drain pipe connection	VP-25 (OD 32, ID 25)
4	Knockout hole for Drain pump	Option kit
5	Control unit	-
6	Conduit for power supply & Communication wiring	-
7	Return air side	-
8	Air outlet duct flange	-

5. Dimensional Drawing

5-2. Indoor units

Console : MH026/035/052FJEA

Units : mm [inches]

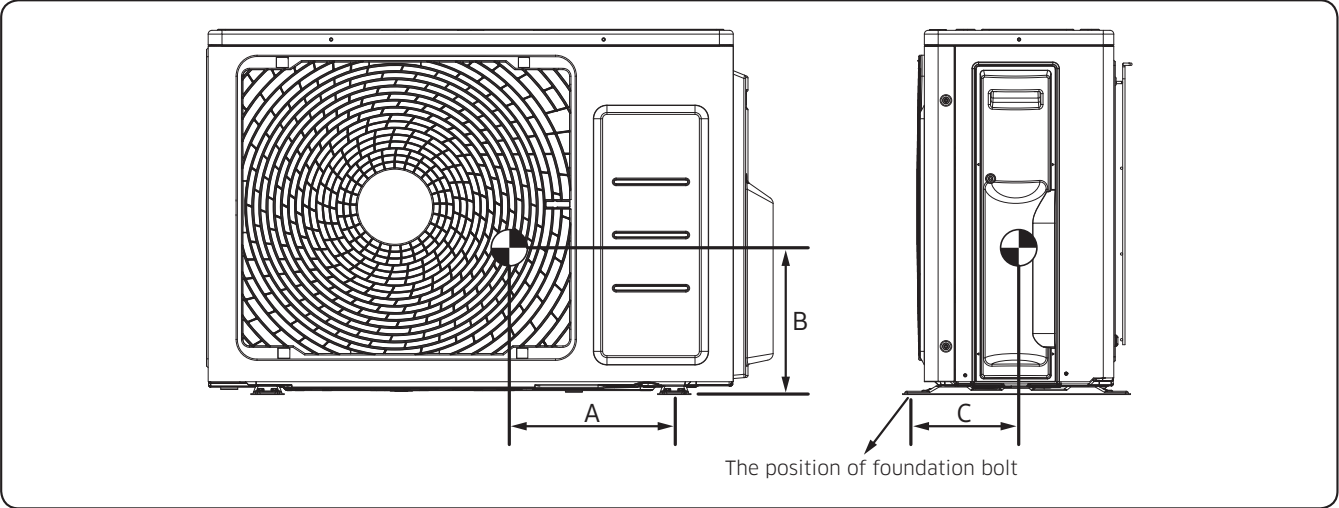


NO	Name	Description	
		AC026MNJDKH/EU	AC035MNJDKH/EU AC052MNJDKH/EU
1	Liquid pipe connection	Φ6.35(1/4)	
2	Gas pipe connection	Φ9.52(3/8)	Φ12.7(1/2)
3	Drain pipe connection	ID18mm [11/16inch] Hose	
4	Power supply & Communication wiring conduit	-	
6	Knockout hole for drain hose	-	

6. Center of Gravity

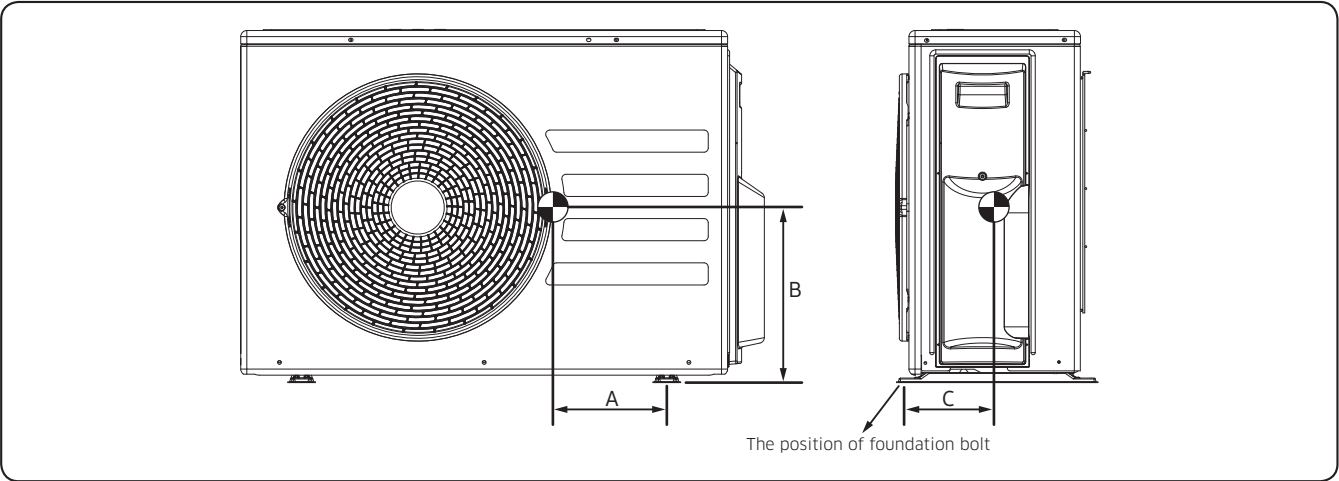
6-1. Outdoor units

AJ040/050MCJ2EH**



Model	A	B	C
AJ040/050MCJ2EH**	232	223	165

AJ052MCJ3EH**

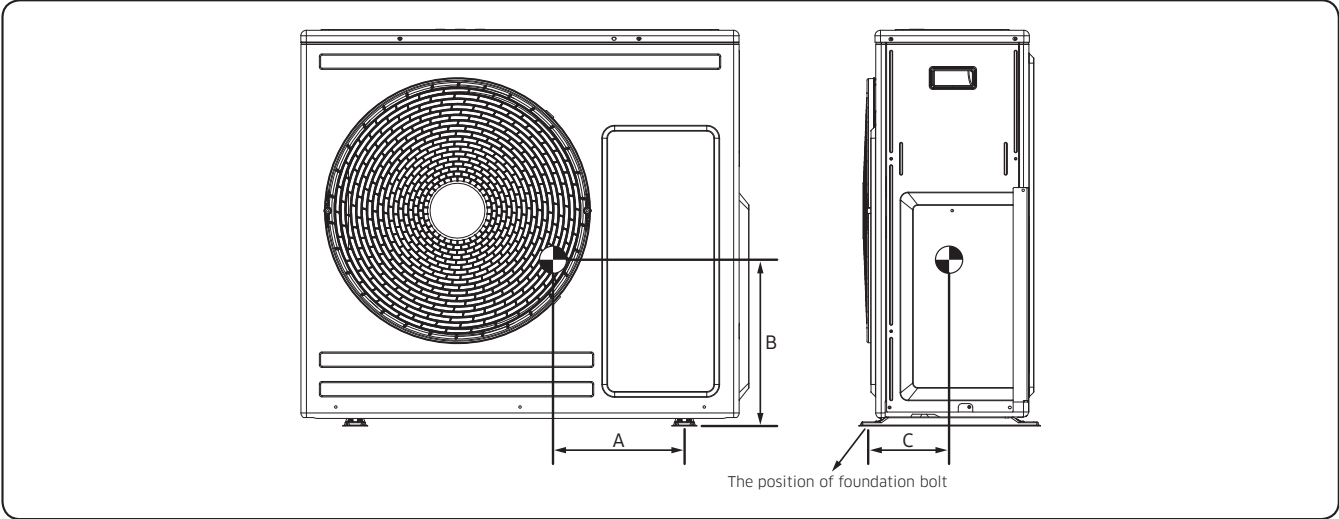


Model	A	B	C
AJ052MCJ3EH**	219	289	150

6. Center of Gravity

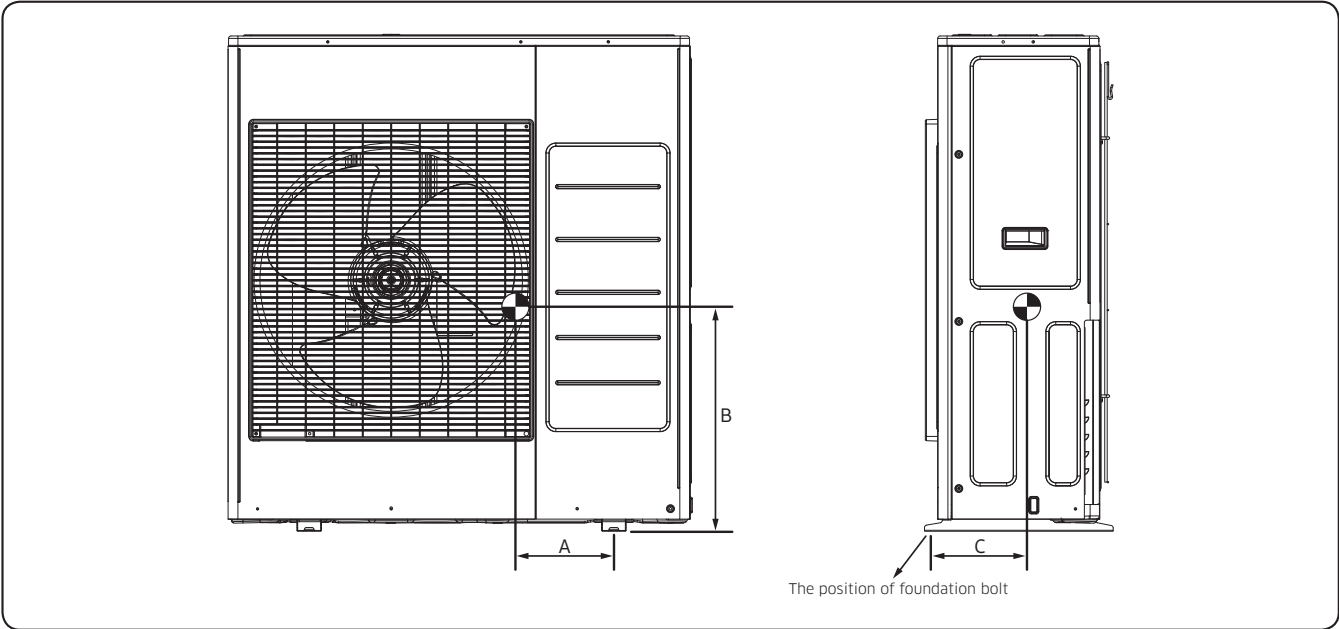
6-1. Outdoor units

AJ068MCJ3EH**, AJ070/080MCJ4EH**



Model	A	B	C
AJ068MCJ3EH**, AJ070/080MCJ4EH**	246	349	146

AJ100MCJ5EH**

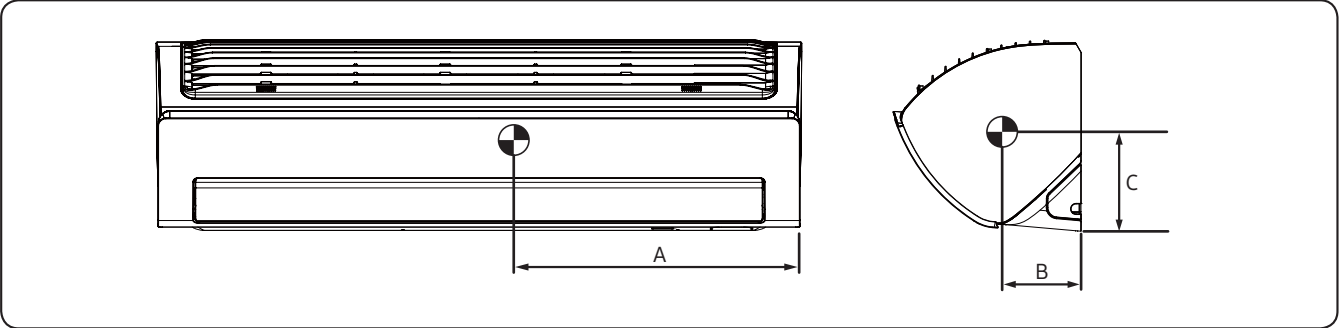


Model	A	B	C
AJ100MCJ5EH**	207	444	176

6. Center of Gravity

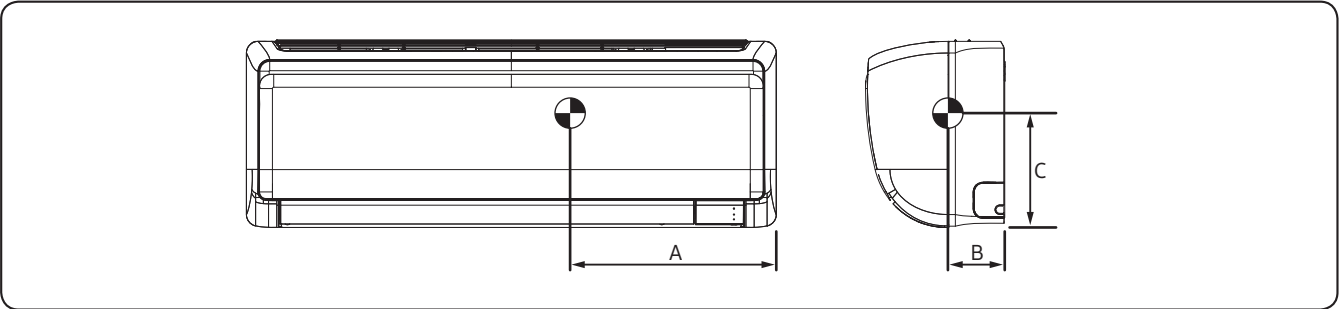
6-2. Indoor units

A3050 (AR9570, AR7580, AR5580, AR5680, Wind-Free)



Model	A	B	C
AR9570	415	105	130
AR7580/5580/5680 (2.0/2.5/3.5kW)	370	105	130
AR7580/5580/5680 (5.0/6.8kW)	470	105	130
Wind-Free (2.0/2.5/3.5kW)	370	105	130

Maldives : AR07/09/12/18/24MSFPEWQN**

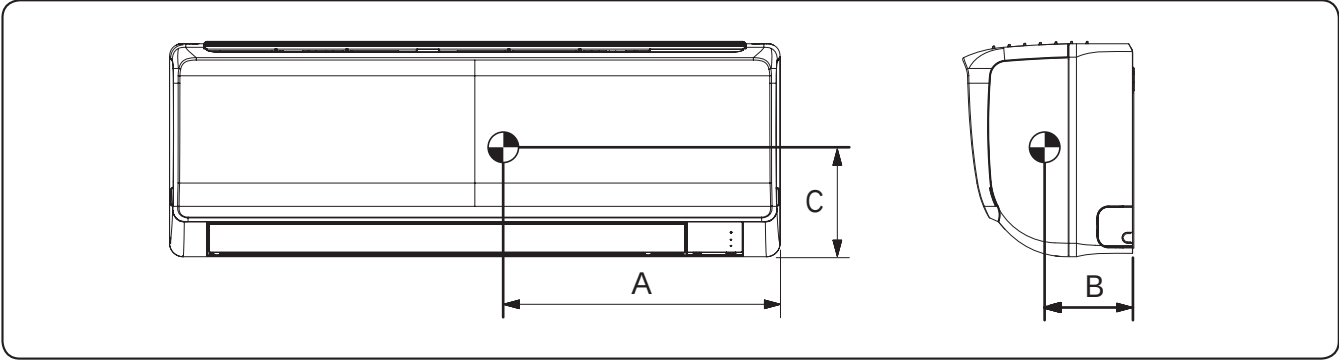


Model	A	B	C
2.0/2.5/3.5kW	380	100	155
5.0/6.8kW	465	115	160

6. Center of Gravity

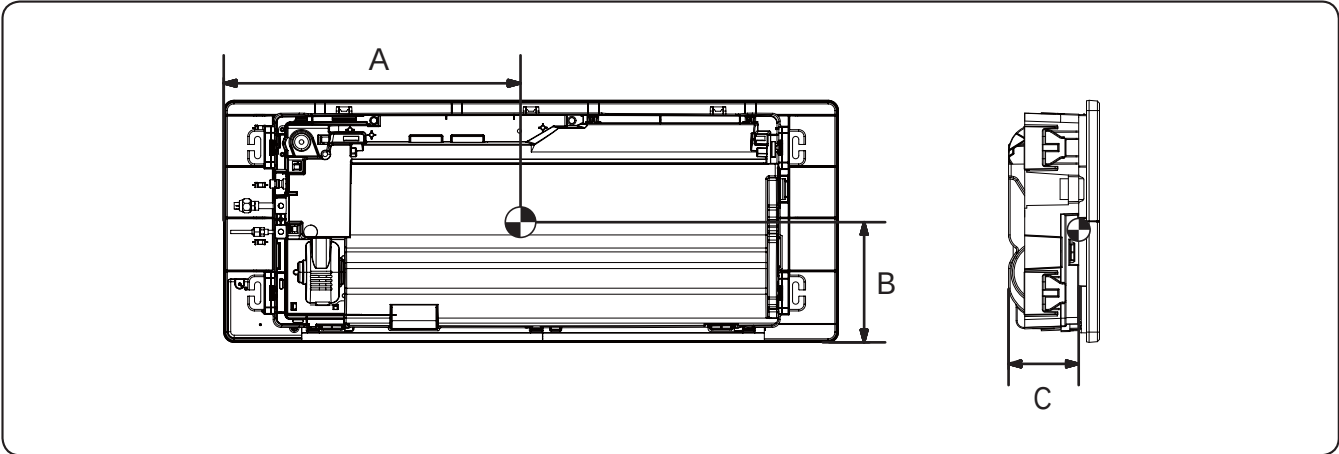
6-2. Indoor units

New Boracay : AR07/09/12/18/24MSFHBWKN**



Model	A	B	C
2.0/2.5/3.5kW	375	105	155
5.0/6.8kW	460	120	160

1way Cassette : MH026/035FSEA

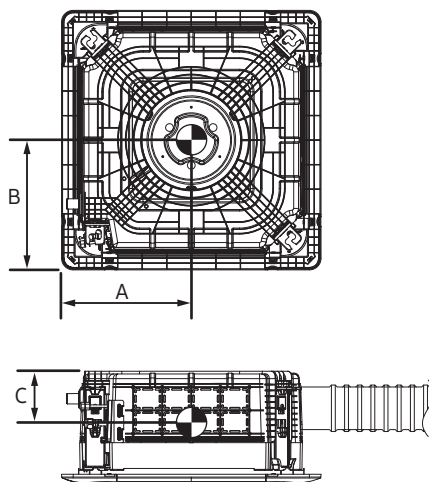


Model	A	B	C
MH026/035FSEA	545	210	108

6. Center of Gravity

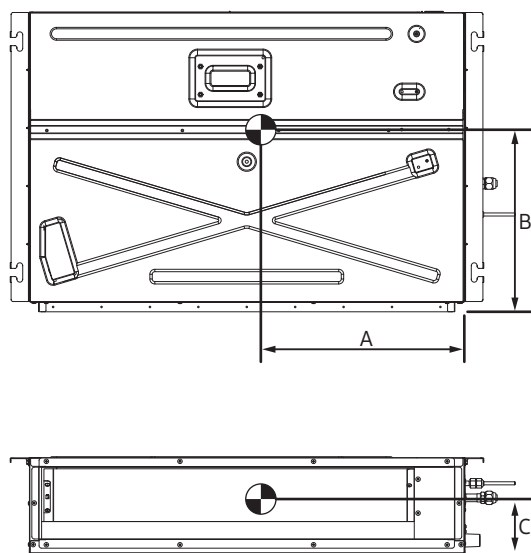
6-2. Indoor units

4way Cassette (600x600) : AJN016/020/026/035/052NDEHA✕✕



Model	A	B	C
AJN016/020/026/035/052NDEHA✕✕	295	320	145

Slim / MSP Duct : NJ026/035LHXEA, MH052FUEA

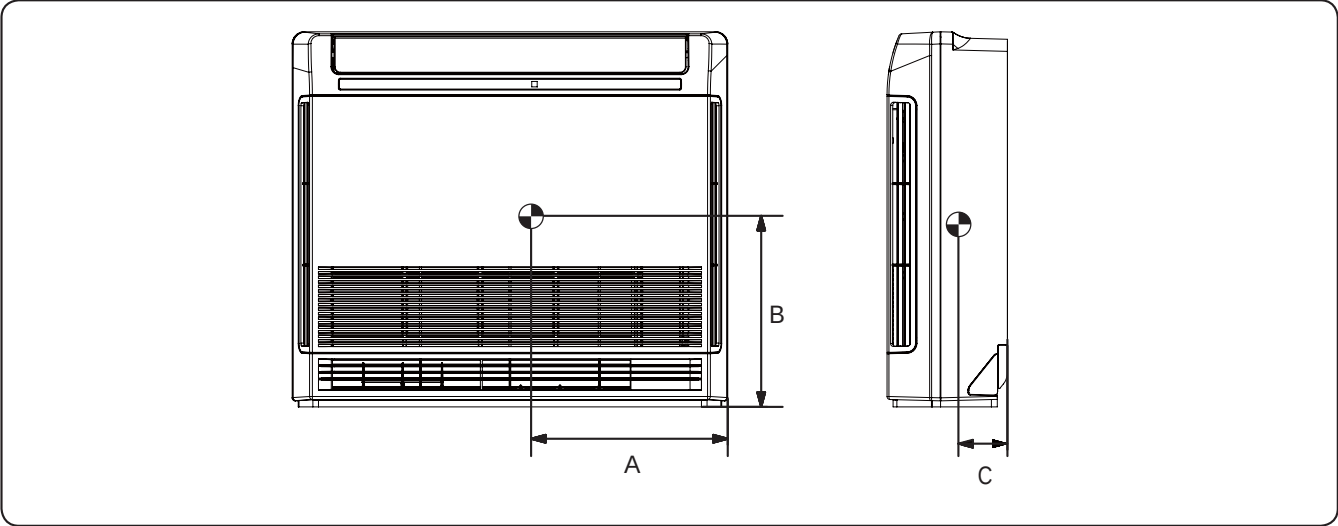


Model	A	B	C
NJ026/035LHXEA	450	335	105
MH052FUEA	430	265	130

6. Center of Gravity

6-2. Indoor units

Console : MH026/035/052FJEA

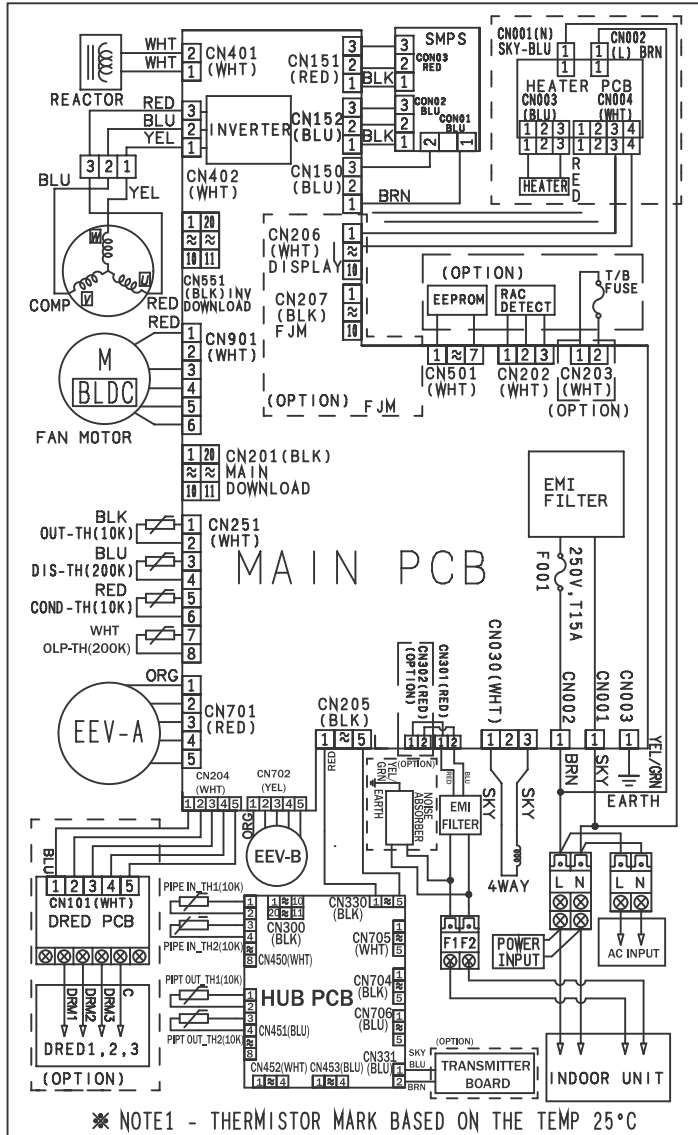


Model	A	B	C
NJ026/035/052LHXEA	410	320	90

7. Electrical Wiring Diagram

7-1. Outdoor units

AJ040/050MCJ2EH**



MAIN PCB	Printed circuit board(MAIN PCB)
HUB PCB	Printed circuit board(HUB PCB)
DRED	Printed circuit board(DRED PCB)
RAC DETECT	Printed circuit board(RAC DETECT PCB)
HEATER	Printed circuit board(HEATER PCB)
SMPS	Printed circuit board(SMPS PCB)
EEPROM PCB	Printed circuit board(EEPROM PCB)
EMI FILTER	Printed circuit board(EMI FILTER PCB)
NOISE ABSORBER	Printed circuit board(NOISE ABSORBER PCB)
DIS-TH	Thermistor(Discharge Temp._200Kohm)
OUT-TH	Thermistor(AmbientTemp._10Kohm)
OLP-TH	Thermistor(Compressor Top Temp._200Kohm)
COND-TH	Thermistor(Cond Out Temp._10Kohm)
BLDC	Motor(BLDC FAN Motor)
EEV-A	Electronic expansion valve A
EEV-B	Electronic expansion valve B
COMP	Motor(COMPRESSOR)
4- WAY	4WAY VALVE
PIPE IN_TH1	Thermistor(EVA IN Temp._10Kohm)
PIPE IN_TH2	Thermistor(EVA IN Temp._10Kohm)
PIPE OUT_TH1	Thermistor(EVA OUT Temp._10Kohm)
PIPE OUT_TH2	Thermistor(EVA OUT Temp._10Kohm)

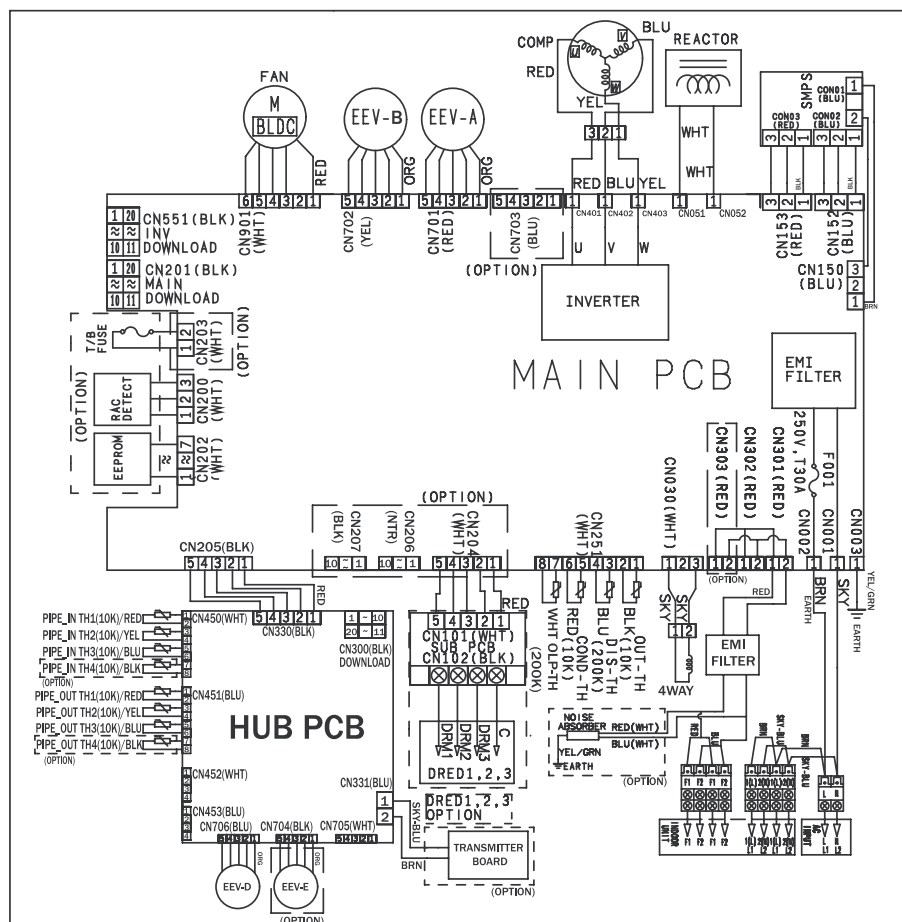
NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, refer to the installation manual
-  Protective earth(screw)

7. Electrical Wiring Diagram

7-1. Outdoor units

AJ052/068MCJ3EH**, AJ070/080MCJ4EH**



MAIN PCB	Printed circuit board(MAIN PCB)	COND-TH	Thermistor(Cond Out Temp._10Kohm)	PIPE OUT_TH3	Thermistor(EVA OUT Temp._10Kohm)
HUB PCB	Printed circuit board(HUB PCB)	BLDC	Motor(BLDC FAN Motor)	PIPE OUT_TH4	Thermistor(EVA OUT Temp._10Kohm)
DRED	Printed circuit board(DRED PCB)	COMP	Motor(COMPRESSOR)	EEV-A	Electronic expansion valve A
RAC DETECT	Printed circuit board(RAC DETECT PCB)	4- WAY	4WAY VALVE	EEV-B	Electronic expansion valve B
HEATER	Printed circuit board(HEATER PCB)	PIPE_IN_TH1	Thermistor(EVA IN Temp._10Kohm)	EEV-C	Electronic expansion valve C
SMPS	Printed circuit board(SMPS PCB)	PIPE_IN_TH2	Thermistor(EVA IN Temp._10Kohm)	EEV-D	Electronic expansion valve D
EEPROM PCB	Printed circuit board(EEPROM PCB)	PIPE_IN_TH3	Thermistor(EVA IN Temp._10Kohm)	EMI FILTER	Printed circuit board(EMI FILTER PCB)
DIS-TH	Thermistor(Discharge Temp._200Kohm)	PIPE_IN_TH4	Thermistor(EVA IN Temp._10Kohm)	NOISE ABSORBER	Printed circuit board(NOISE ABSORBER PCB)
OUT-TH	Thermistor(AmbientTemp._10Kohm)	PIPE_OUT_TH1	Thermistor(EVA OUT Temp._10Kohm)		
OLP-TH	Thermistor(Compressor Top Temp._200Kohm)	PIPE_OUT_TH2	Thermistor(EVA OUT Temp._10Kohm)		

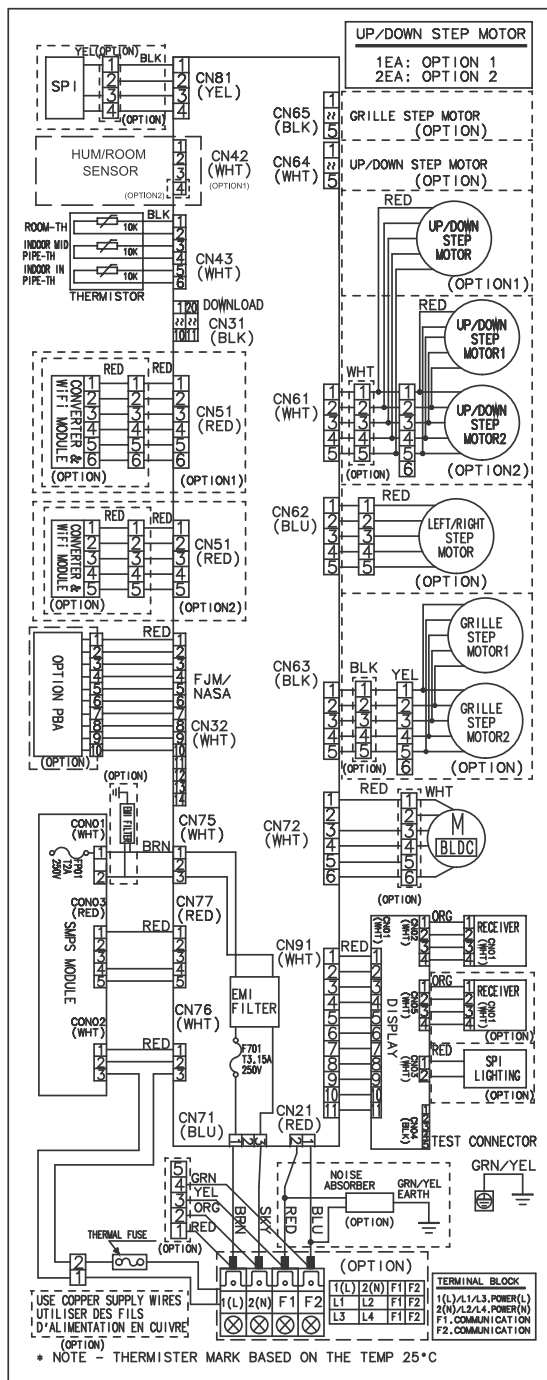
NOTE

- This wiring diagram applies only to the outdoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, refer to the installation manual
-  Protective earth(screw)

7. Electrical Wiring Diagram

7-2. Indoor units

A3050 (AR9570, AR7580, AR5580, AR5680, Wind-Free)



SPI	LOAD(SPI)
ROOM TH	Thermistor(Room Temp._10Kohm)
INDOOR MID PIPE-TH	Thermistor(EVA MID Temp._10Kohm)
INDOOR IN PIPE-TH	Thermistor(EVA IN Temp._10Kohm)
RECEIVER	Printed circuit board(RECEIVER BOARD)
DISPLAY	Printed circuit board(DISPLAY BOARD)
BLDC	Motor(BLDC FAN MOTOR)
GRILLE STEP MOTOR	Motor(STEP MOTOR)
LEFT/RIGHT STEP MOTOR	Motor(STEP MOTOR)
HUM/ROOM SENSOR	SENSOR(HUMIDITY/ROOM)
UP/DOWN STEP MOTOR	Motor(STEP MOTOR)
THERMAL FUSE	Terminal Block Thermal Fuse
WIFI MODULE	LOAD(WIFI MODULE)
SMPS MODULE	Printed circuit board(Power Supply)

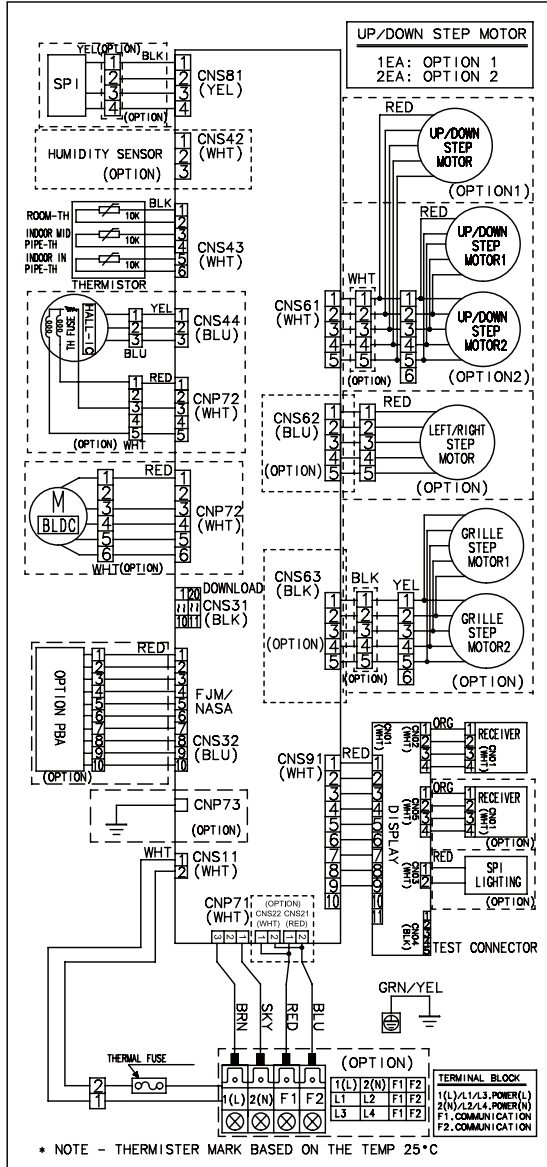
NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT : white
- For connection wiring indoor-outdoor transmission F1-F2, refer to the installation manual.
- Protective earth (SCREW)

7. Electrical Wiring Diagram

7-2. Indoor units

Maldives, New Boracay



SPI	LOAD(SPI)
ROOM TH	Thermistor(Room Temp._10Kohm)
INDOOR MID PIPE-TH	Thermistor(EVA MID Temp._10Kohm)
INDOOR IN PIPE-TH	Thermistor(EVA IN Temp._10Kohm)
RECEIVER	Printed circuit board(RECEIVER BOARD)
DISPLAY	Printed circuit board(DISPLAY BOARD)
BLDC	Motor(BLDC FAN MOTOR)
HALL IC	Motor(AC FAN MOTOR)
GRILLE STEP MOTOR	Motor(STEP MOTOR)
LEFT/RIGHT STEP MOTOR	Motor(STEP MOTOR)
UP/DOWN STEP MOTOR	Motor(STEP MOTOR)
THERMAL FUSE	Terminal Block Thermal Fuse
WIFI MODULE	LOAD(WIFI MODULE)
SMPS MODULE	Printed circuit board(Power Supply)
HUMIDITY SENSOR	SENSOR(HUMIDITY)

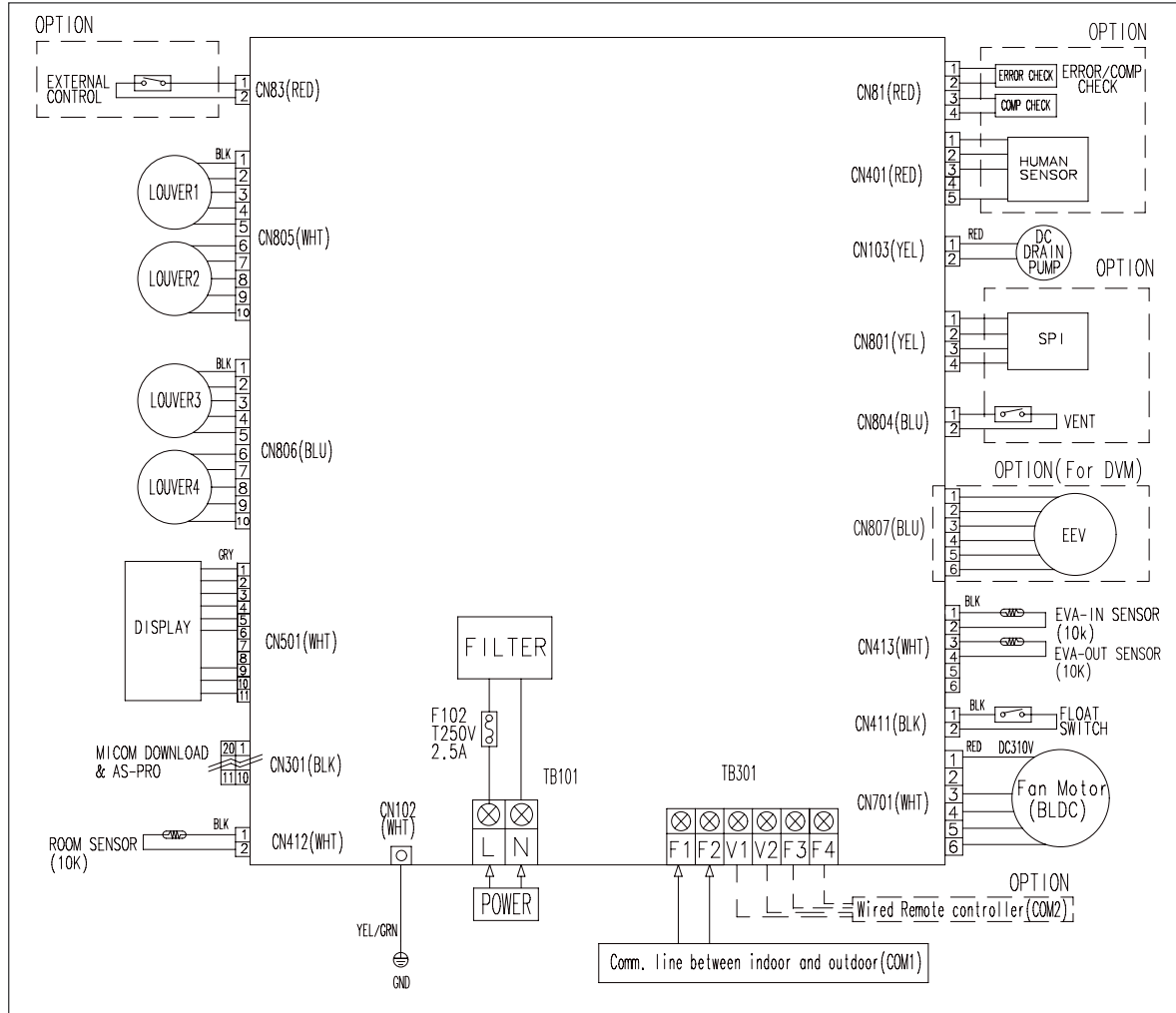
NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT : white
- For connection wiring indoor-outdoor transmission F1-F2, refer to the installation manual.
-  Protective earth (SCREW)

7. Electrical Wiring Diagram

7-2. Indoor units

4way Cassette (600x600) - AJN016/020/026/035/052NDEHA**



EXTERNAL CONTROL	RELAY	ROOM SENSOR	Thermistor(Room Temp._10Kohm)	VENT	VENTILATOR
LOUVER1	STEP MOTOR	FAN Motor	Motor(BLDC FAN Motor)	SPI	LOAD(SPI)
LOUVER2	STEP MOTOR	FLOAT SWITCH	SWITCH(FLOAT SWITCH)	DC DRAIN PUMP	LOAD(DRAIN PUMP)
LOUVER3	STEP MOTOR	EVA-IN SENSOR	Thermistor(EVA IN Temp._10Kohm)	HUMAN SENSOR	SENSOR(HUMAN SENSOR)
LOUVER4	STEP MOTOR	EVA-OUT SENSOR	Thermistor(EVA OUT Temp._10Kohm)		
DISPLAY	Printed circuit board(DISPLAY BOARD)	EEV	Electronic expansion valve		

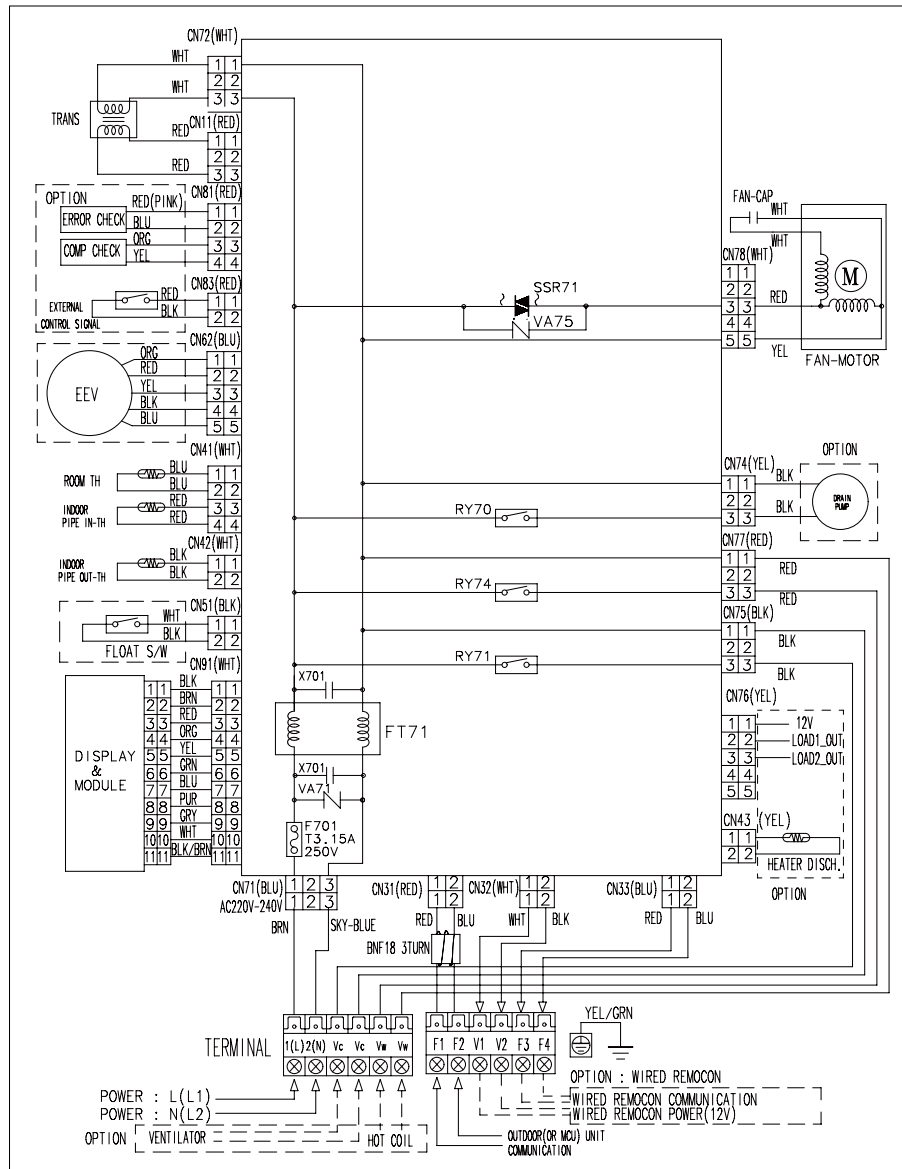
NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, refer to the installation manual
- Protective earth(screw)

7. Electrical Wiring Diagram

7-2. Indoor units

Slim Duct - NJ026/035LHXEA



TRANS	Transformer	INDOOR PIPE IN-TH	Thermistor(EVA IN Temp_10Kohm)	VENTILATOR	LOAD(VENTILATOR)
EXTANAL CONTROL SIGNAL	Relay	INDOOR PIPE OUT-TH	Thermistor(EVA OUT Temp_10Kohm)	HEATER DISCH	Thermistor(HEATER DISCH)
EEV	Electronic expansion valve	FLOAT S/W	FLOAT Switch	DRAIN PUMP	LOAD(DRAIN PUMP)
ROOM TH	Thermistor(Room Temp_10Kohm)	DISPLAY	Printed circuit board(DISPLAY BOARD)	FAN MOTOR	Motor(FAN Motor)

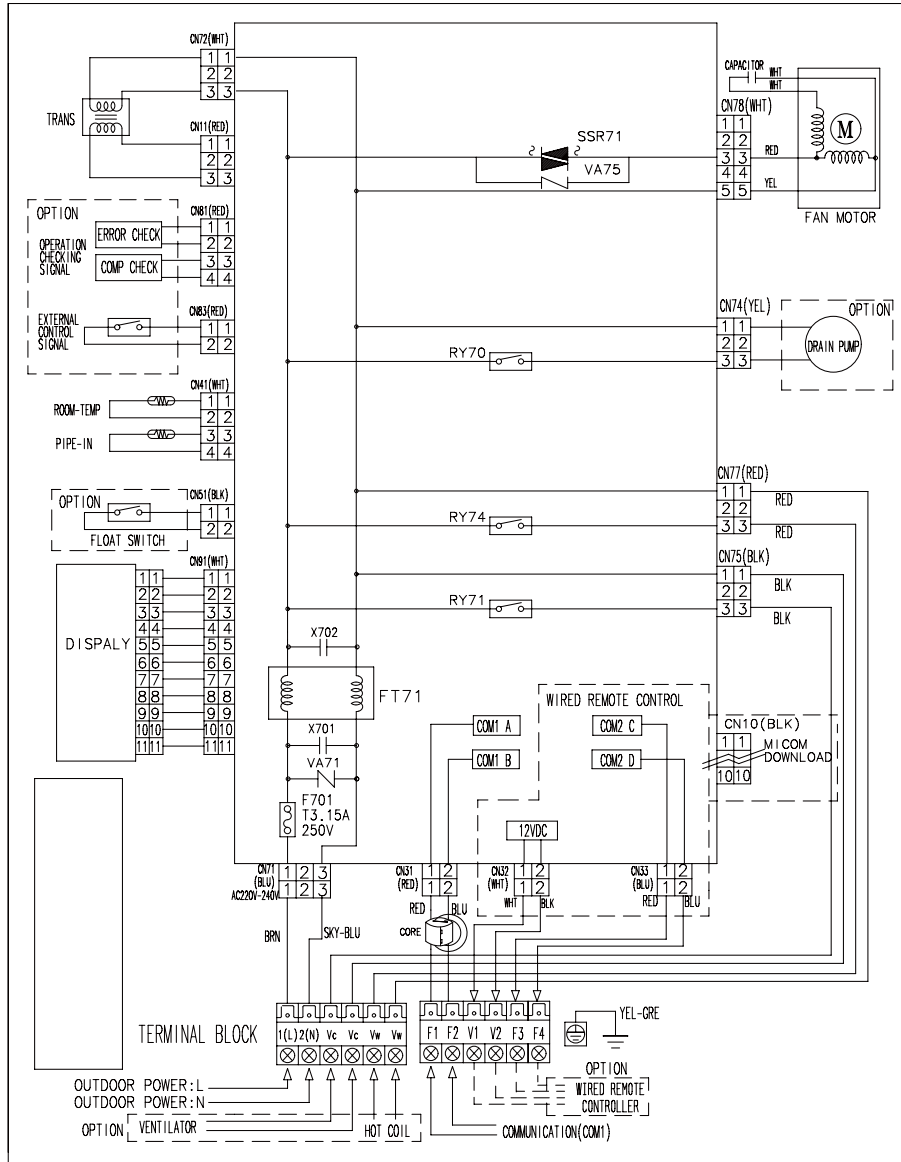
NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, refer to the installation manual
- Protective earth(screw)

7. Electrical Wiring Diagram

7-2. Indoor units

MSP Duct - MH052FUEA



TRANS	Transformer	INDOOR PIPE IN-TH	Thermistor(EVA IN Temp._10Kohm)	VENTILATOR	LOAD(VENTILATOR)
EXTANAL CONTROL SIGNAL	Relay	INDOOR PIPE OUT-TH	Thermistor(EVA OUT Temp._10Kohm)	DRAIN PUMP	LOAD(DRAIN PUMP)
DISPLAY	Printed circuit board(DISPLAY BOARD)	FLOAT S/W	FLOAT Switch	FAN MOTOR	Motor(FAN Motor)
ROOM TH	Thermistor(Room Temp._10Kohm)				

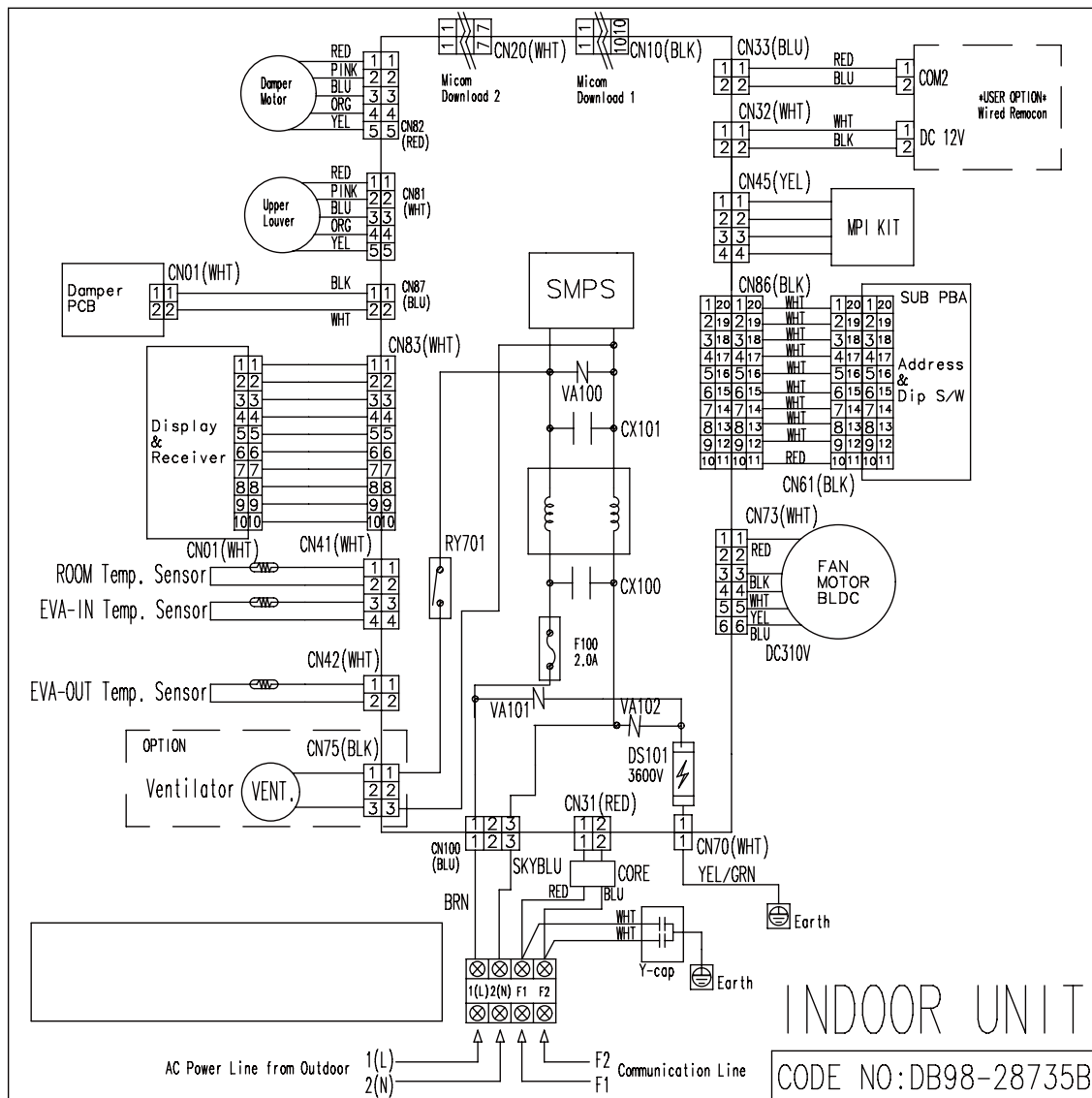
NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT:white
- For connection wiring indoor-outdoor transmission F1-F2, indoor-wired remotecontroller transmission F3-F4, **refer to the installation manual**
-  Protective earth(screw)

7. Electrical Wiring Diagram

7-2. Indoor units

Console- MH026/035/052FJEA



Damper MOTOR	Motor (Damper Motor)	ROOM-TH	Thermistor(Room Temp._10Kohm)	EEV	Electronic expansion valve
Upper Louver	Motor (Upper Louver)	INDOOR EVA PIPE IN-TH	Thermistor(EVA IN Temp._10Kohm)	MPI KIT	Load (MIP KIT)
Damper PCB	Printed circuit board (Damper BOARD)	INDOOR EVA PIPE OUT-TH	Thermistor (EVA OUT Temp._10Kohm)	SUB PBA	Printed circuit board (Address & Dip S/W BOARD)
Display & Receiver	Printed circuit board (Display & Receiver BOARD)	Ventilator	Load (Ventilator)	FAN MOTOR BLDC	Motor (BLDC FAN Motor)

NOTE

- This wiring diagram applies only to the indoor unit.
- Colors BLK : black, BRN : brown, SKY-BLU : sky-blue, GRN/YEL : green/yellow, RED : red, YEL : yellow, ORG : orange, BLU : blue, WHT : white
- For connection wiring indoor-outdoor transmission F1-F2, refer to the installation manual.
- Protective earth (SCREW)

8. Sound Data

Summary

	Capacity	Model	Sound Pressure	Sound Power
	(Cooling, kW)		dB (A)	dB (A)
Outdoor	4.0	AJ040MCJ2EH**	45 / 47	61
	5.0	AJ050MCJ2EH**	46 / 47	61
	5.2	AJ052MCJ3EH**	46 / 47	61
	6.8	AJ068MCJ3EH**	48 / 49	64
	7.0	AJ070MCJ4EH**	48 / 49	64
	8.0	AJ080MCJ4EH**	49 / 50	64
	10.0	AJ100MCJ5EH**	54 / 56	70

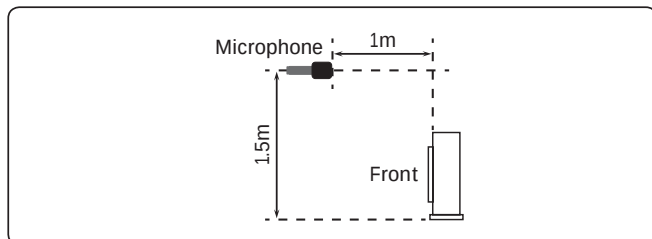
Indoor	Capacity	Model	Sound Pressure	Sound Power
	(Cooling, kW)		dB(A) (H/M/L)	dB(A)
AR9570	2.5	AR09JSPFBWKN**	38 / 29 / 19	57
	3.5	AR12JSPFBWKN**	40 / 30 / 19	59
AR7580	2.0	AR07KSPDBWKN**	38 / 29 / 19	56
	2.5	AR09KSPDBWKN**	38 / 29 / 19	56
	3.5	AR12KSPDBWKN**	40 / 30 / 19	58
	5.0	AR18MSPDBWKN**	42 / 30 / 25	58
	6.8	AR24MSPDBWKN**	43 / 34 / 26	62
AR5580/5680	2.0	AR07MSW*****N**	37 / 27 / 22	54
	2.5	AR09*SW*****N**	37 / 27 / 22	54
	3.5	AR12*SW*****N**	38 / 28 / 22	56
	5.0	AR18MSW*****N**	41 / 32 / 25	58
	6.8	AR24MSW*****N**	43 / 34 / 26	62
Maldives	2.0	AR07MSFPEWQN**	38 / 28 / 21	56
	2.7	AR09MSFPEWQN**	38 / 28 / 21	56
	3.5	AR12MSFPEWQN**	42 / 33 / 23	59
	5.0	AR18MSFPEWQN**	42 / 34 / 25	58
	6.8	AR24MSFPEWQN**	45 / 35 / 29	63
New Boracay	2.0	AR07MSFHBWKN**	38 / 30 / 21	56
	2.5	AR09MSFHBWKN**	38 / 30 / 21	56
	3.5	AR12MSFHBWKN**	42 / 33 / 21	59
	5.0	AR18MSFHBWKN**	42 / 34 / 25	58
	6.8	AR24MSFHBWKN**	45 / 36 / 29	63
Wind-Free	2.0	AR07MS*****N/**	37 / 30 / 22	56
	2.5	AR09MS*****N/**	37 / 30 / 22	56
	3.5	AR12MS*****N/**	38 / 31 / 22	58
1 Way Cassette	2.6	MH026FSEA	31 / 28 / 25	53
	3.5	MH035FSEA	36 / 33 / 30	53
4 Way Cassette (600x600)	1.6	AJN016NDEHA/EU	33 / 29 / 24	47
	2.0	AJN020NDEHA/EU	33 / 29 / 24	47
	2.6	AJN026NDEHA/EU	33 / 29 / 25	47
	3.5	AJN035NDEHA/EU	35 / 31 / 27	49
	5.2	AJN052NDEHA/EU	39 / 36 / 32	55
Slim duct 1	2.6	NJ026LHXEA	30 / 28 / 25	53
	3.5	NJ035LHXEA	32 / 30 / 27	53
MSP Duct	5.2	MH052FUEA	42 / 41 / 39	59
Console	2.6	MH026FJEA	36 / 31 / 23	53
	3.5	MH035FJEA	38 / 35 / 24	57
	5.2	MH052FJEA	43 / 39 / 32	60

8. Sound Data

8-1. Outdoor unit

Sound Pressure level

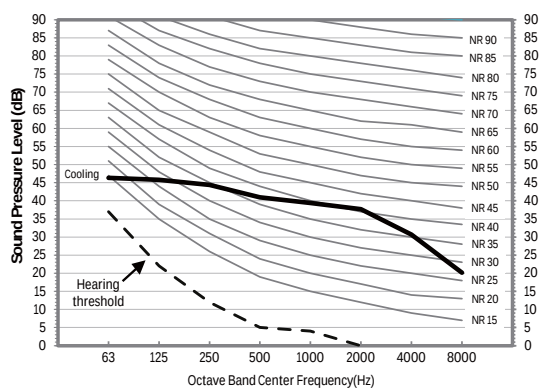
Unit: dB(A)



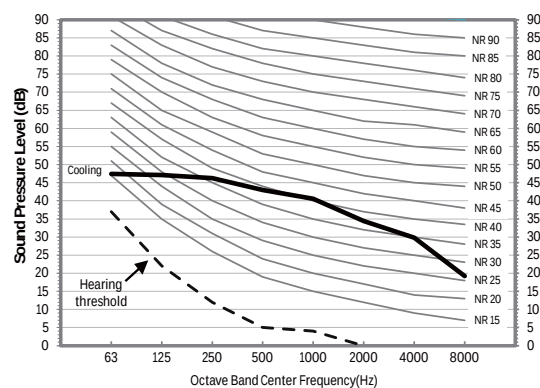
Model	dBA
AJ040FCJ2EH**	45
AJ050FCJ2EH**	46
AJ052FCJ3EH**	46
AJ068FCJ3EH**	48

NR Curve

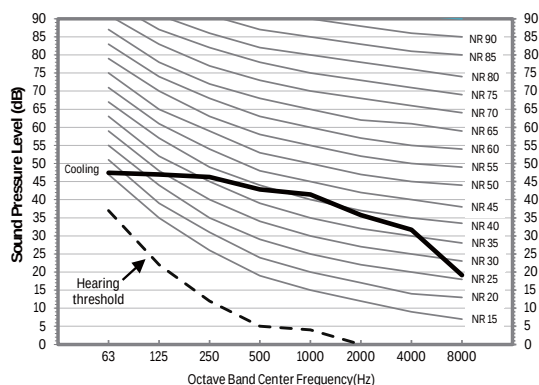
1) AJ040FCJ2EH**



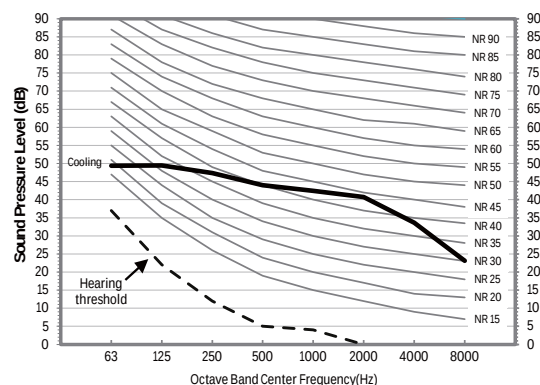
2) AJ050FCJ2EH**



3) AJ052FCJ3EH**



4) AJ068FCJ3EH**



NOTE

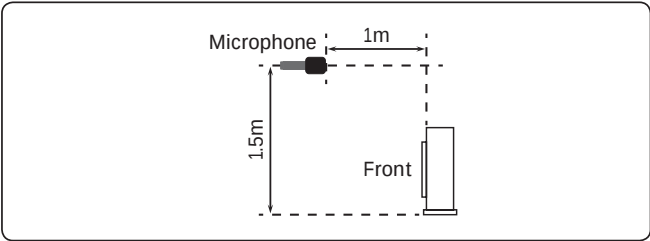
- Specifications may be subject to change without prior notice.
 - Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-1. Outdoor unit

Sound Pressure level

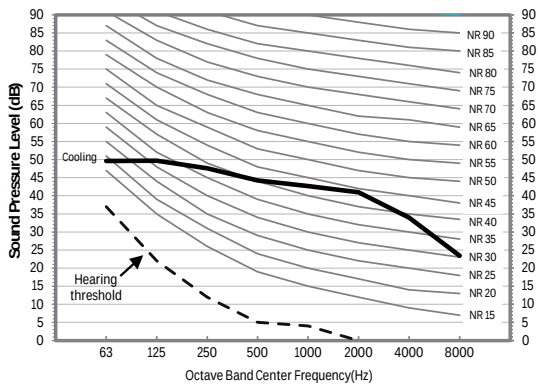
Unit: dB(A)



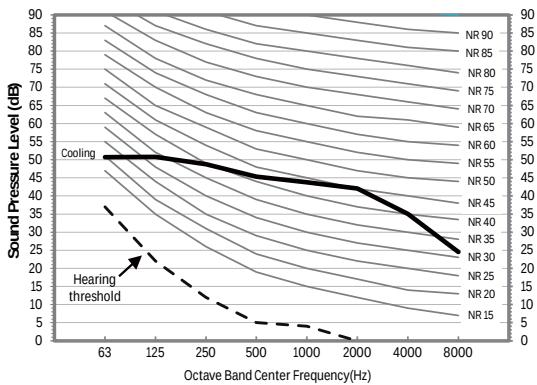
Model	dBA
AJ070FCJ4EH**	48
AJ080FCJ4EH**	49
AJ100FCJ5EH**	54

• NR Curve

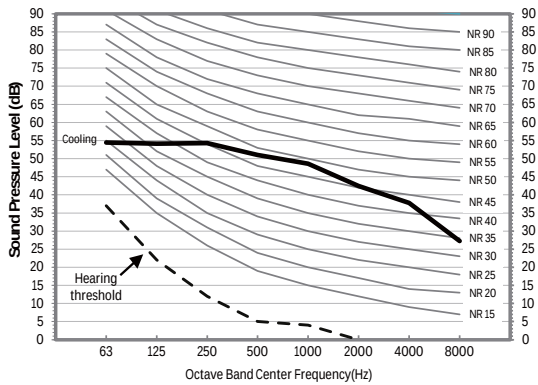
1) AJ070FCJ4EH**



2) AJ080FCJ4EH**



3) AJ100FCJ5EH**



NOTE

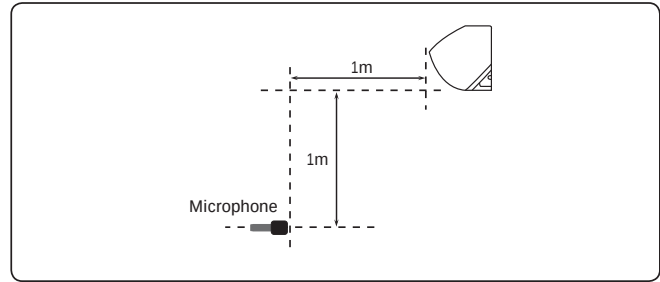
- Specifications may be subject to change without prior notice.
 - Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-2. Indoor unit

Sound Pressure level Wall Mounted Type : AR9570 (A3050 Best)

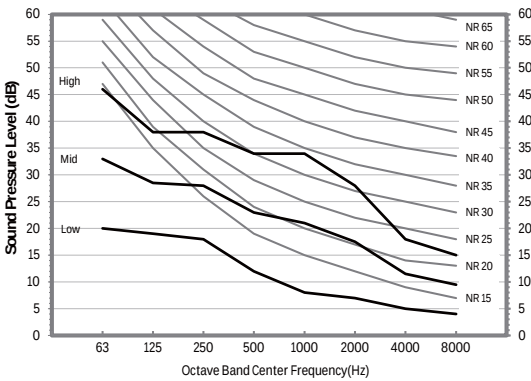
Unit: dB(A)



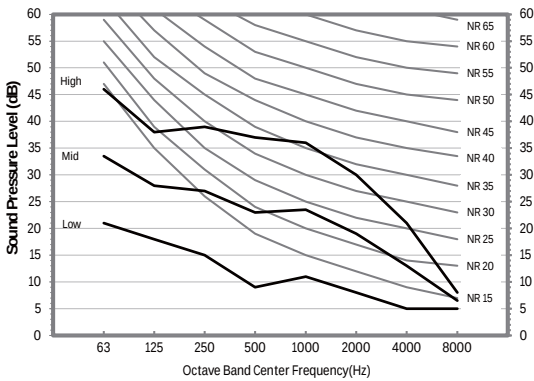
Model	High	Mid	Low
AR09JSPFBWKN××	38	29	19
AR12JSPFBWKN××	40	30	19

- NR Curve

1) AR09JSPFBWKN××



2) AR12JSPFBWKN××



NOTE

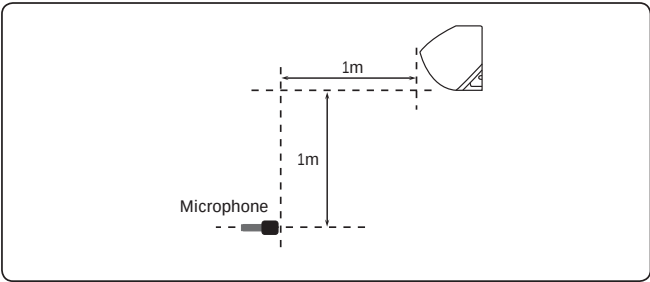
- Specifications may be subject to change without prior notice.
- Sound pressure level is obtained in an anechoic room.
- Sound pressure level is a relative value, depending on the distance and acoustic environment.
- Sound pressure level may differ depending on operation condition.
- dBA = A weighted sound pressure level
- Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-2. Indoor unit

Sound Pressure level Wall Mounted Type : AR7580 (A3050 Better)

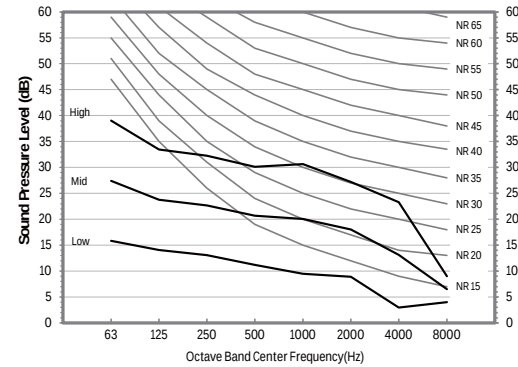
Unit: dB(A)



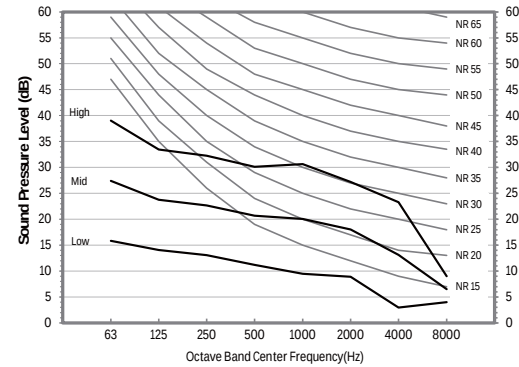
Model	High	Mid	Low
AR07KSPDBWKN**	38	29	19
AR09KSPDBWKN**	38	29	19
AR12KSPDBWKN**	40	30	19
AR18MSPDBWKN**	42	30	25
AR24MSPDBWKN**	43	34	26

• NR Curve

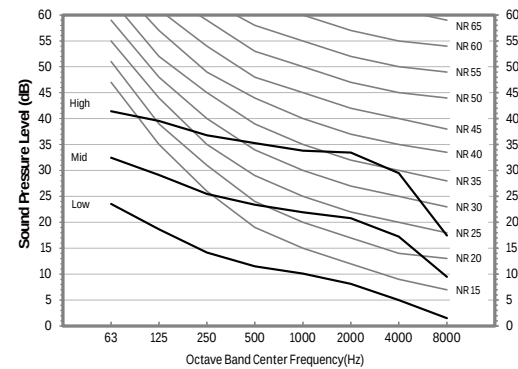
1) AR07KSPDBWKN**



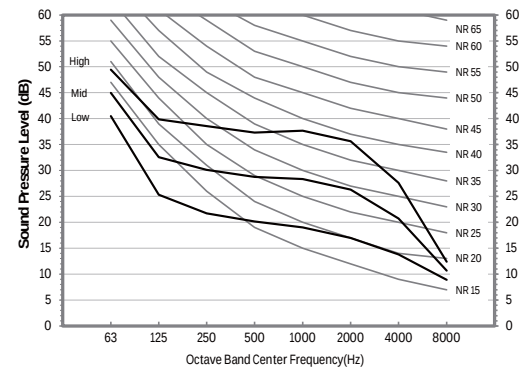
2) AR09KSPDBWKN**



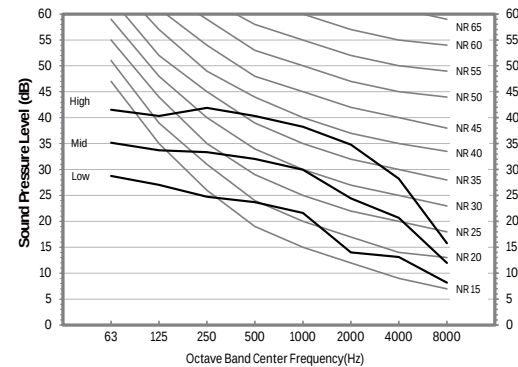
3) AR12KSPDBWKN**



4) AR18MSPDBWKN**



5) AR24MSPDBWKN**

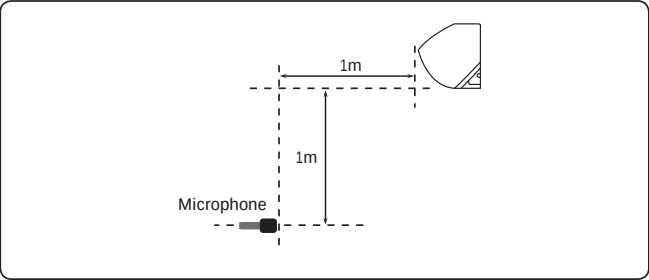


8. Sound Data

8-2. Indoor unit

Sound Pressure level Wall Mounted Type : AR5580/5680 (A3050 Good)

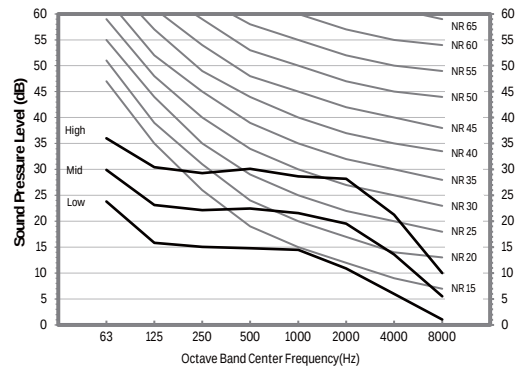
Unit: dB(A)



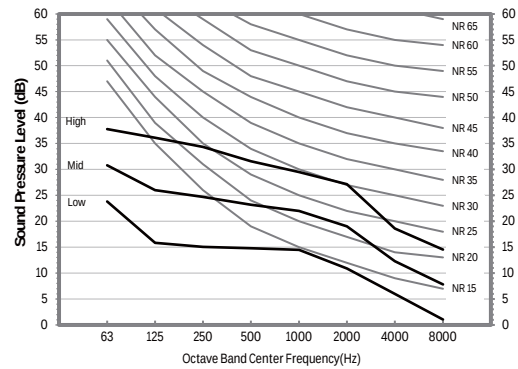
Model	High	Mid	Low
AR07MSW*****N**	37	27	22
AR09*SW*****N**	37	27	22
AR12*SW*****N**	38	28	22
AR18MSW*****N**	41	32	25
AR24MSW*****N**	43	34	26

• NR Curve

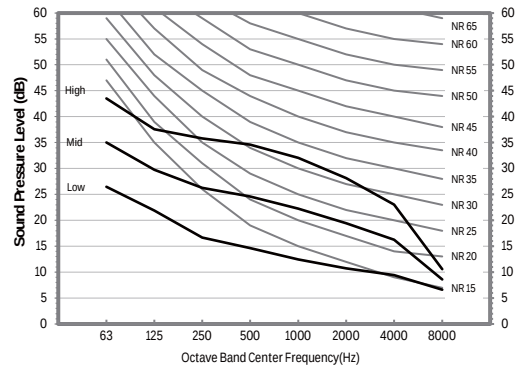
1) AR07MSW*****N**



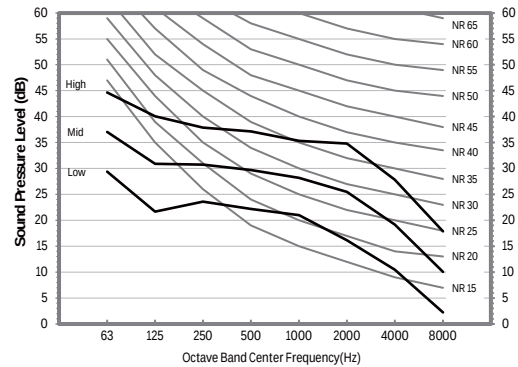
2) AR09*SW*****N**



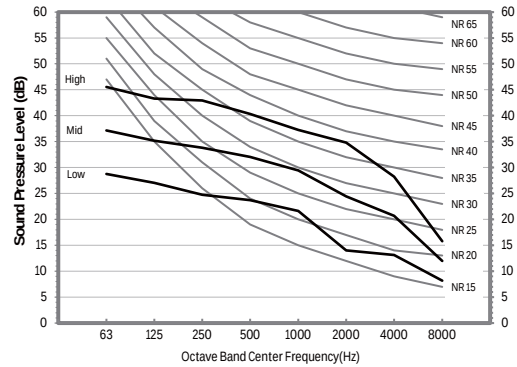
3) AR12*SW*****N**



4) AR18MSW*****N**



5) AR24MSW*****N**

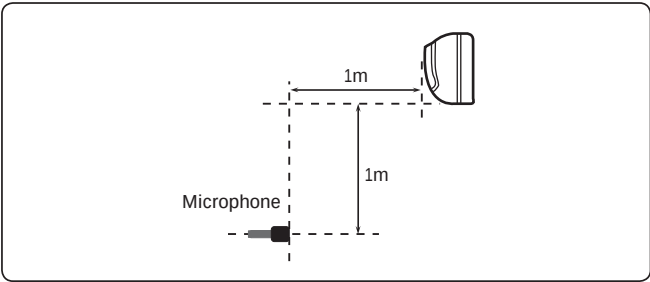


8. Sound Data

8-2. Indoor unit

Sound Pressure level Wall Mounted Type : Maldives

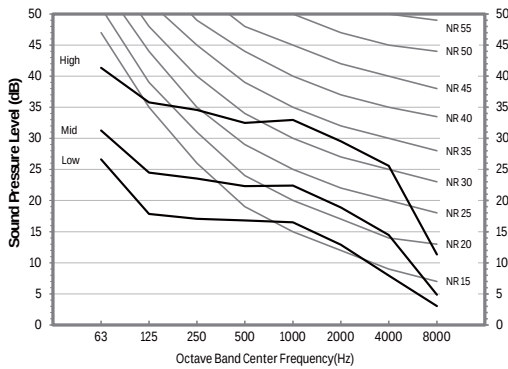
Unit: dB(A)



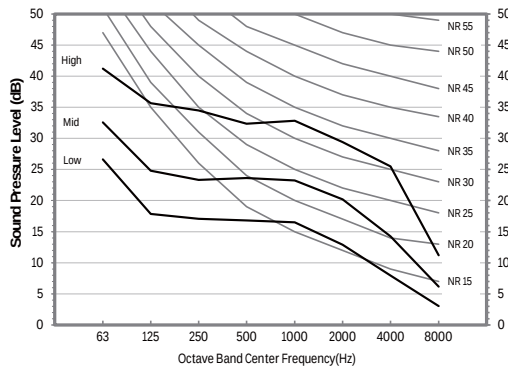
Model	High	Mid	Low
AR07MSFPEWQN**	38	28	21
AR09MSFPEWQN**	38	28	21
AR12MSFPEWQN**	42	33	23
AR18MSFPEWQN**	42	34	25
AR24MSFPEWQN**	45	35	29

• NR Curve

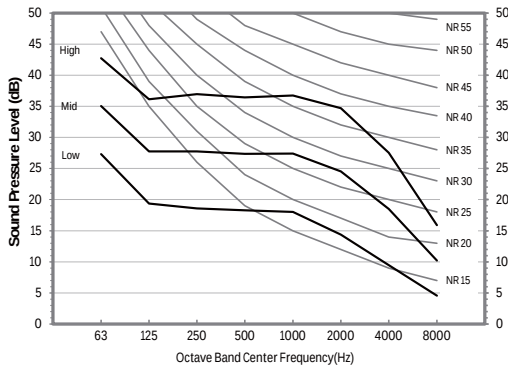
1) AR07MSFPEWQN**



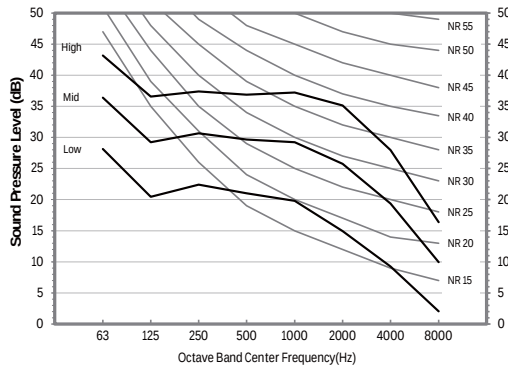
2) AR09MSFPEWQN**



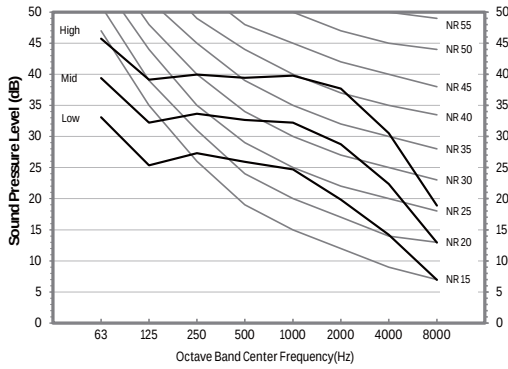
3) AR12MSFPEWQN**



4) AR18MSFPEWQN**



5) AR24MSFPEWQN**

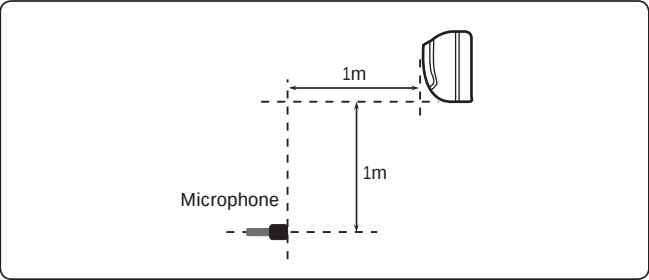


8. Sound Data

8-2. Indoor unit

Sound Pressure level Wall Mounted Type : New Boracay

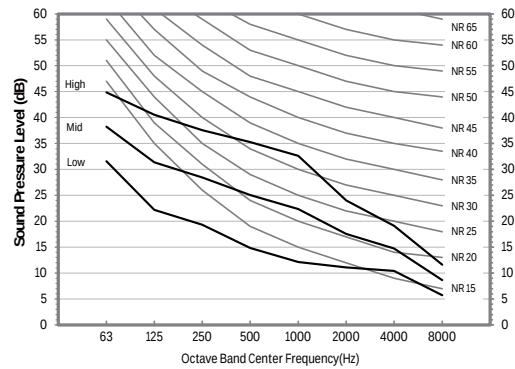
Unit: dB(A)



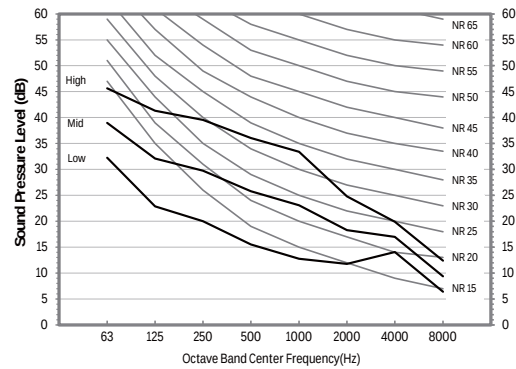
Model	High	Mid	Low
AR07MSFHBWKN**	38	30	21
AR09MSFHBWKN**	38	30	21
AR12MSFHBWKN**	42	33	21
AR18MSFHBWKN**	42	34	25
AR24MSFHBWKN**	45	36	29

- NR Curve

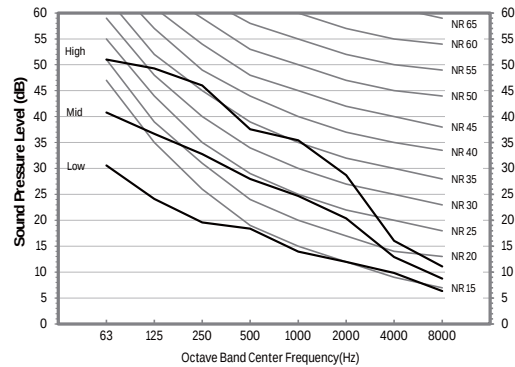
1) AR07MSFHBWKN**



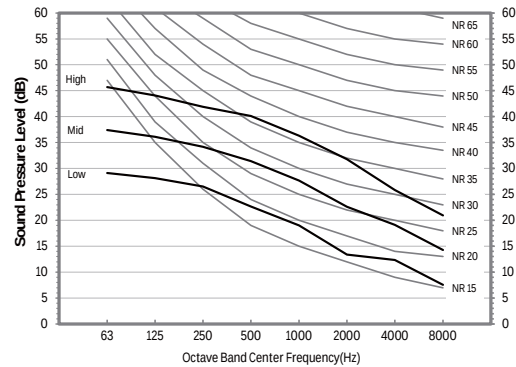
2) AR09MSFHBWKN**



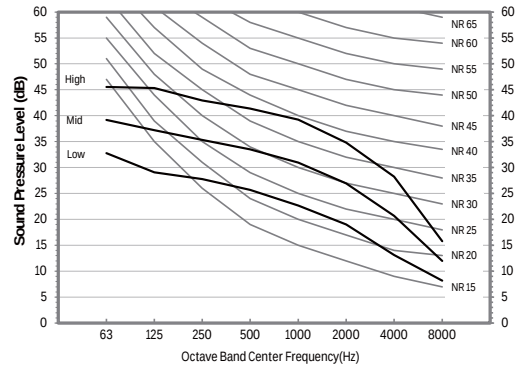
3) AR12MSFHBWKN**



4) AR18MSFHBWKN**



5) AR24MSFHBWKN**

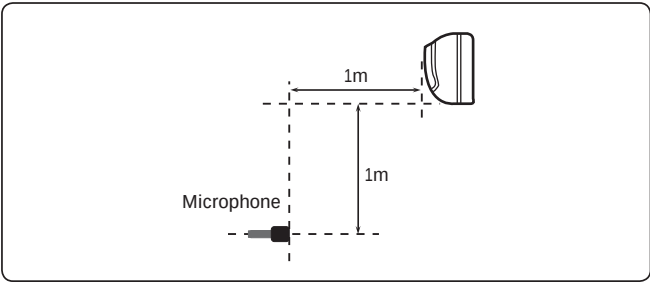


8. Sound Data

8-2. Indoor unit

Sound Pressure level Wall Mounted Type : Wind-Free (A3050)

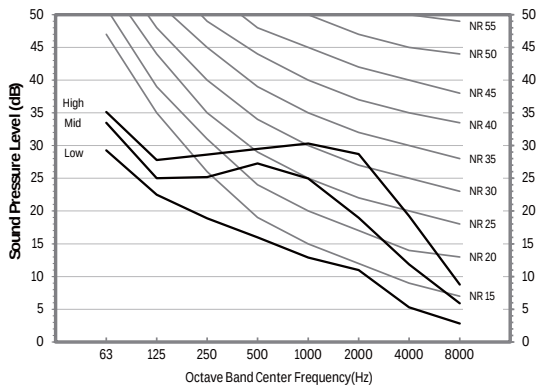
Unit: dB(A)



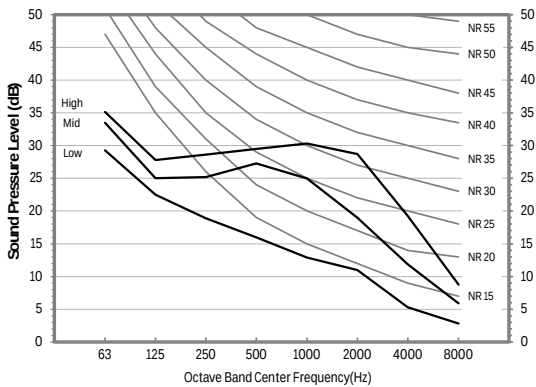
Model	High	Mid	Low
AR07MS*****N**	37	30	22
AR09MS*****N**	37	30	22
AR12MS*****N**	38	31	22

• NR Curve

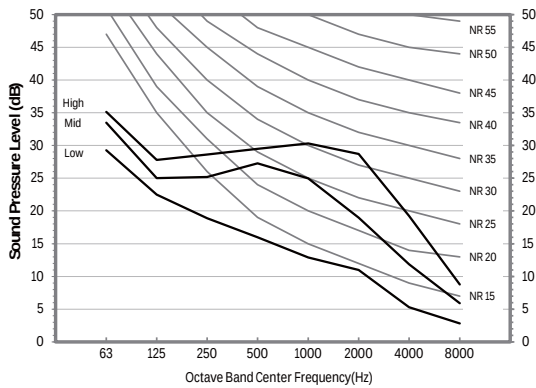
1) AR07MS*****N**



2) AR09MS*****N**



3) AR12MS*****N**



NOTE

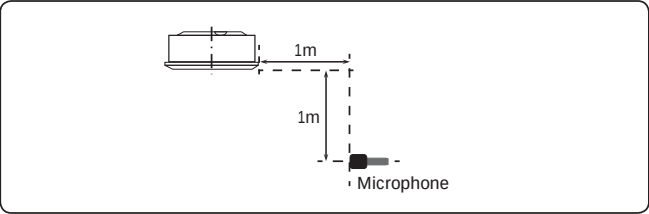
- Specifications may be subject to change without prior notice.
 - Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-2. Indoor unit

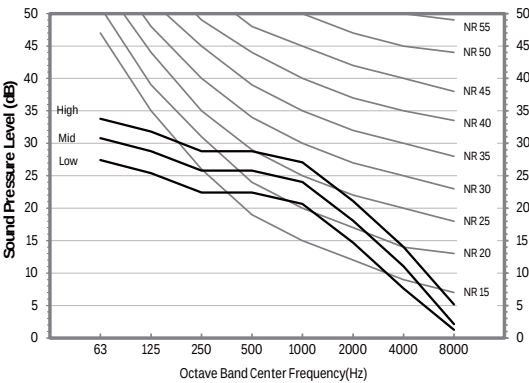
Sound Pressure level 1 Way Cassette

Unit: dB(A)

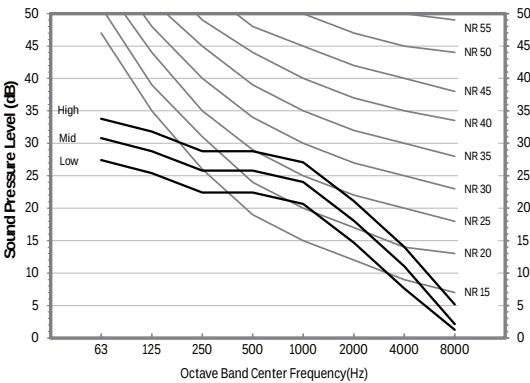


Model	High	Mid	Low
MH026FSEA	31	28	25
MH035FSEA	36	33	30

- NR Curve
- 1) MH026FSEA



- 2) MH035FSEA



NOTE

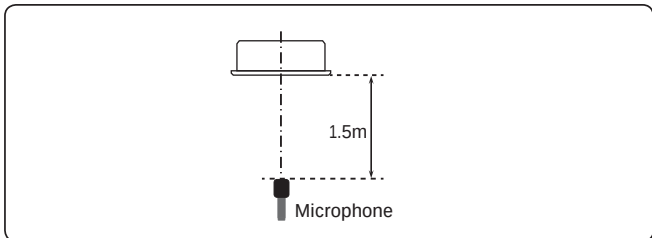
- Specifications may be subject to change without prior notice.
- Sound pressure level is obtained in an anechoic room.
- Sound pressure level is a relative value, depending on the distance and acoustic environment.
- Sound pressure level may differ depending on operation condition.
- dBA = A weighted sound pressure level
- Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-2. Indoor unit

Sound Pressure level 4 Way Cassette (600x600)

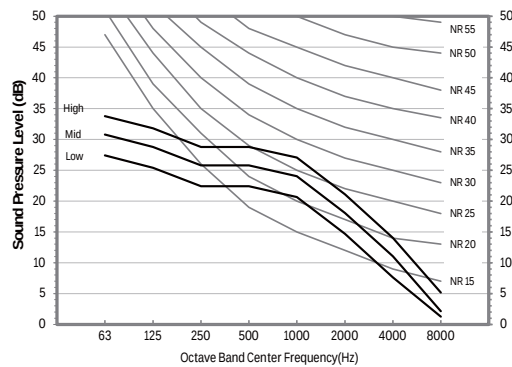
Unit: dB(A)



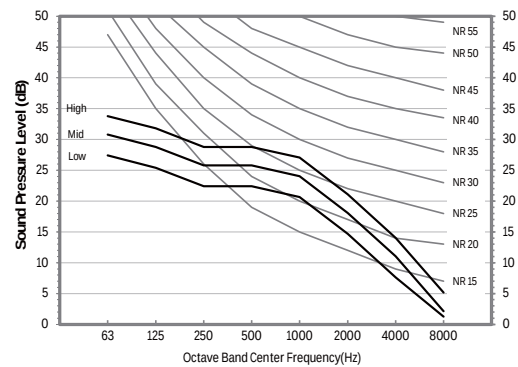
Model	High	Mid	Low
AJN016NDEHA**	33	29	24
AJN020NDEHA**	33	29	24
AJN026NDEHA**	33	29	27
AJN035NDEHA**	35	31	27
AJN052NDEHA**	39	36	32

- NR Curve

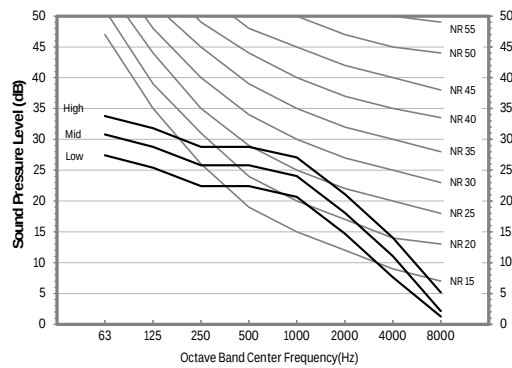
1) AJN016NDEHA**



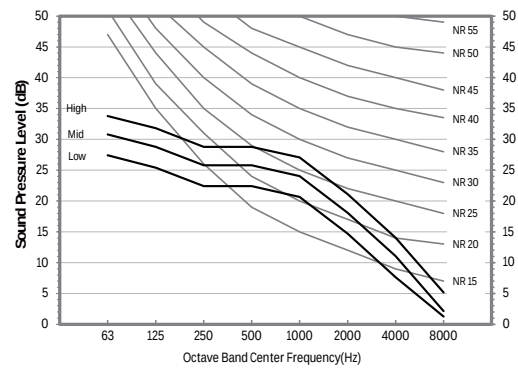
2) AJN020NDEHA**



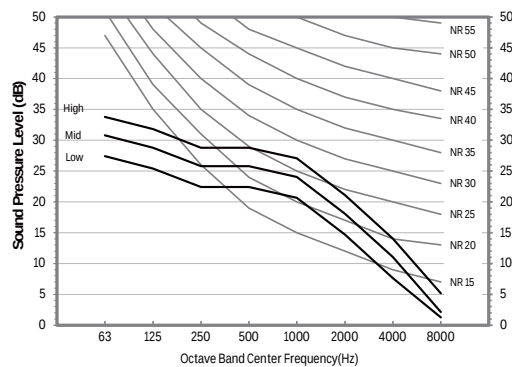
3) AJN026NDEHA**



4) AJN035NDEHA**



5) AJN052NDEHA**

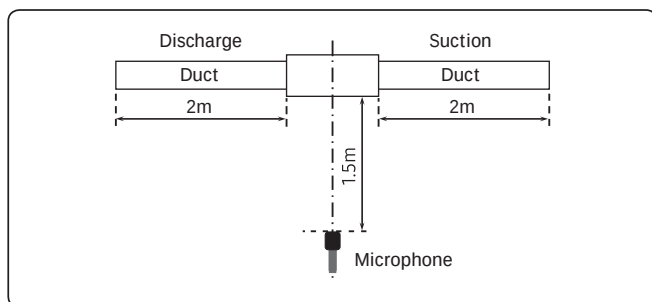


8. Sound Data

8-2. Indoor unit

Sound Pressure level Slim Duct, MSP Duct

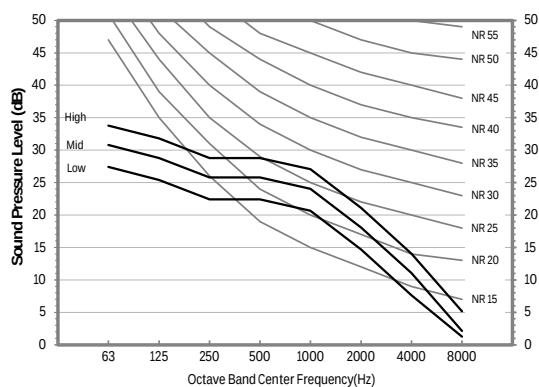
Unit: dB(A)



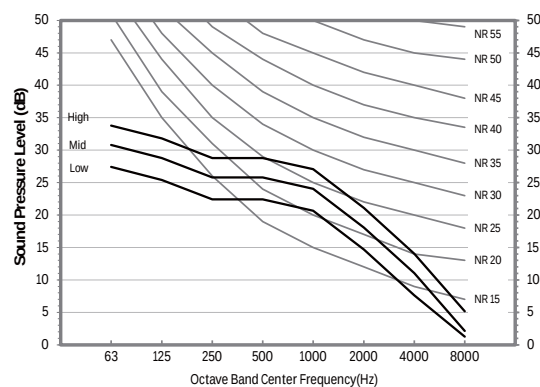
Model	High	Mid	Low
NJ026LHXEA (Slim Duct)	30	28	25
NJ035LHXEA (Slim Duct)	32	30	27
MH052FUEA (MSP Duct)	42	41	39

• NR Curve

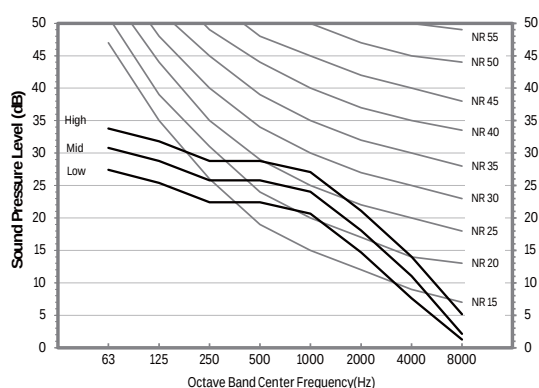
1) NJ026LHXEA (Slim Duct)



2) NJ035LHXEA (Slim Duct)



3) MH052FUEA (MSP Duct)



NOTE

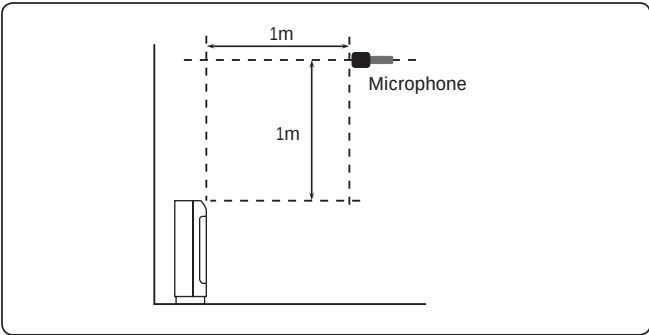
- Specifications may be subject to change without prior notice.
 - Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dB(A) = A weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-2. Indoor unit

Sound Pressure level Console

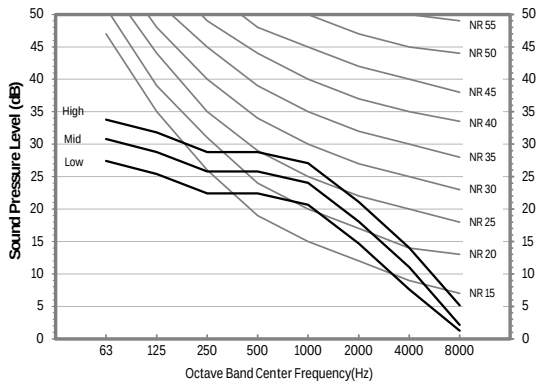
Unit: dB(A)



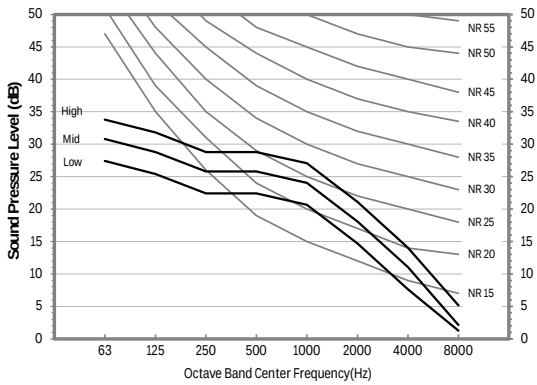
Model	High	Mid	Low
MH026FJEA	36	31	23
MH035FJEA	38	35	24
MH052FJEA	43	39	32

• NR Curve

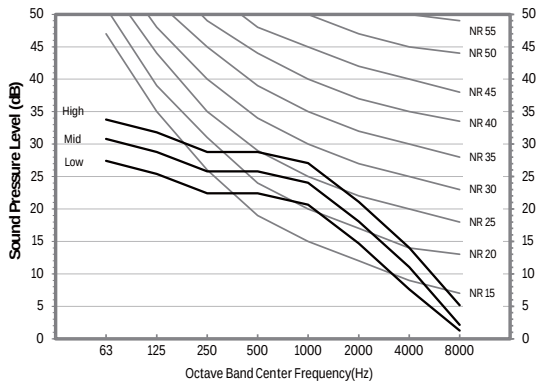
1) MH026FJEA



2) MH035FJEA



3) MH052FJEA



NOTE

- Specifications may be subject to change without prior notice.
 - Sound pressure level is obtained in an anechoic room.
 - Sound pressure level is a relative value, depending on the distance and acoustic environment.
 - Sound pressure level may differ depending on operation condition.
 - dBA = A weighted sound pressure level
 - Reference acoustic pressure 0 dB = 20μPa

8. Sound Data

8-3. Outdoor unit

Sound Power level

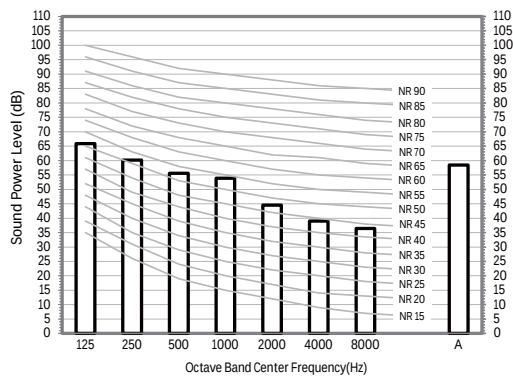
 NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

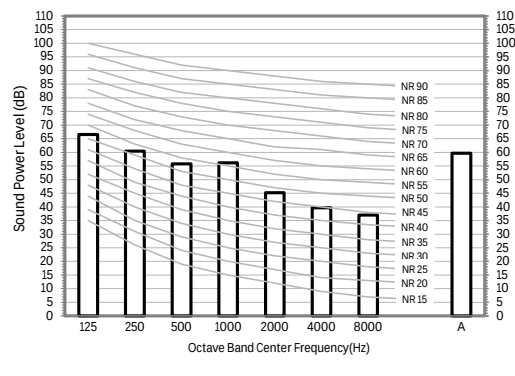
Unit: dB(A)

Model	Power
AJ040FCJ2EH**	61
AJ050FCJ2EH**	61
AJ052FCJ3EH**	61
AJ068FCJ3EH**	64

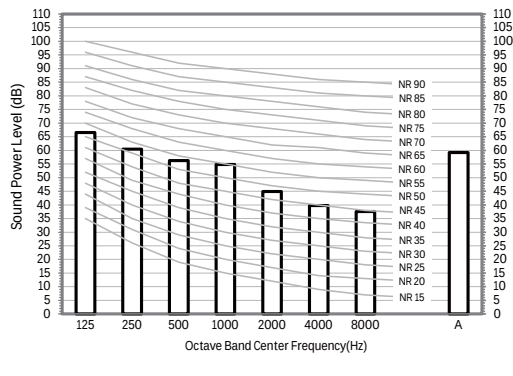
1) AJ040FCJ2EH**



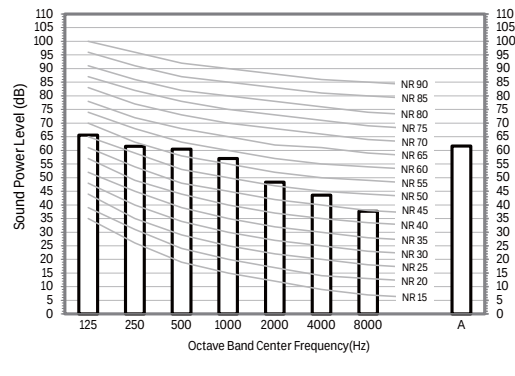
2) AJ050FCJ2EH**



3) AJ052FCJ3EH**



4) AJ068FCJ3EH**



8. Sound Data

8-3. Outdoor unit

Sound Power level

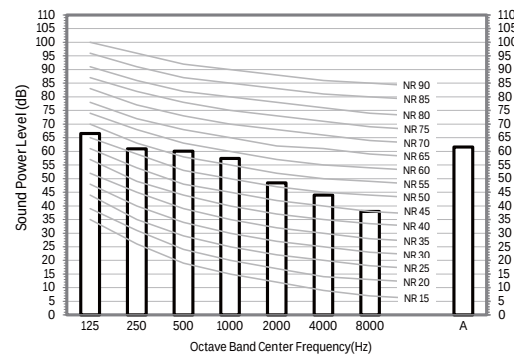
NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

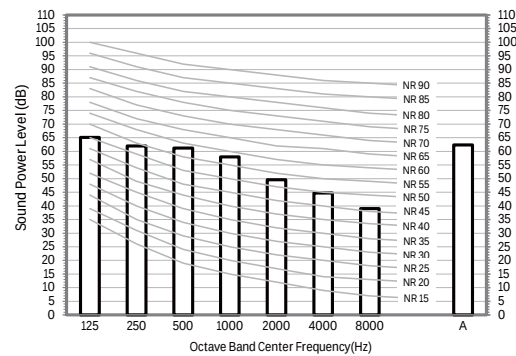
Unit: dB(A)

Model	Power
AJ070FCJ4EH**	64
AJ080FCJ4EH**	64
AJ100FCJ5EH**	70

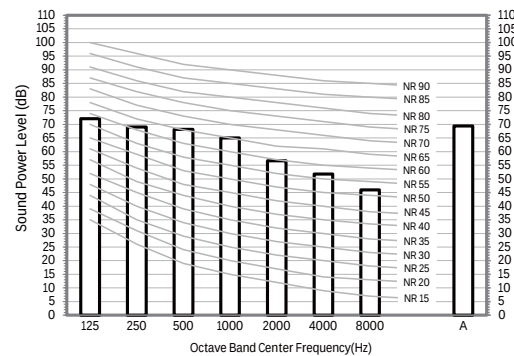
1) AJ070FCJ4EH**



2) AJ080FCJ4EH**



3) AJ100FCJ5EH**



8. Sound Data

8-4. Indoor unit

Sound Power level Wall Mounted Type : AR9570 (A3050 Best)

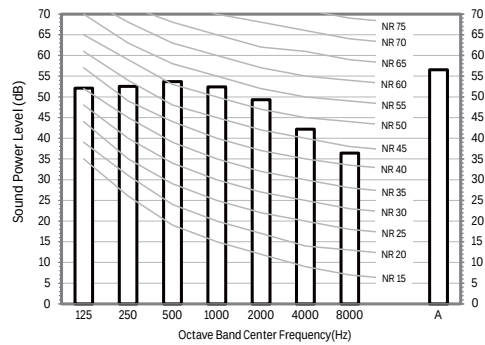
 NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

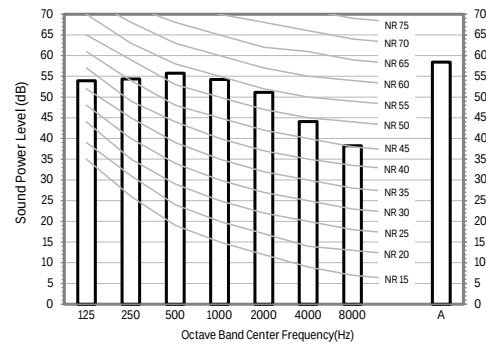
Unit: dB(A)

Model	Power
AR09JSPFBWKN××	57
AR12JSPFBWKN××	59

1) AR09JSPFBWKN××



2) AR12JSPFBWKN××



8. Sound Data

8-4. Indoor unit

Sound Power level

Wall Mounted Type : AR7580 (A3050 Better)

Unit: dB(A)

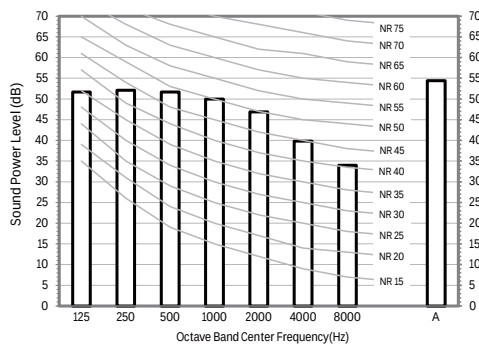


NOTE

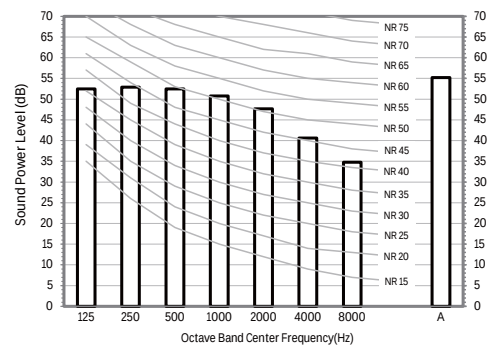
- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

Model	Power
AR07KSPDBWKN××	56
AR09KSPDBWKN××	56
AR12KSPDBWKN××	58
AR18MSPDBWKN××	58
AR24MSPDBWKN××	62

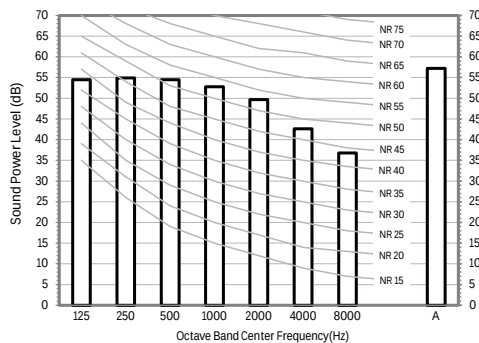
1) AR07KSPDBWKN××



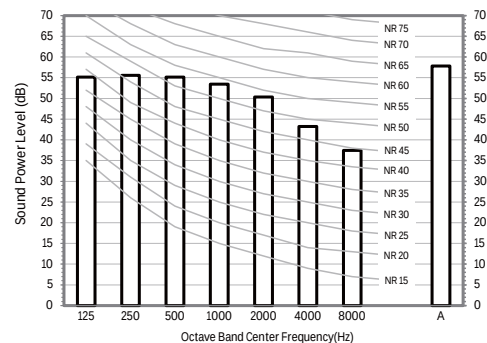
2) AR09KSPDBWKN××



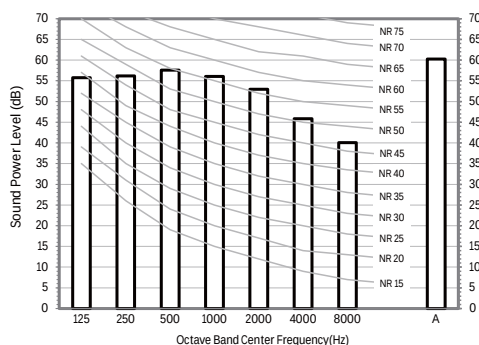
3) AR12KSPDBWKN××



4) AR18MSPDBWKN××



5) AR24MSPDBWKN××



8. Sound Data

8-4. Indoor unit

Sound Power level Wall Mounted Type : AR5580/5680 (A3050 Good)

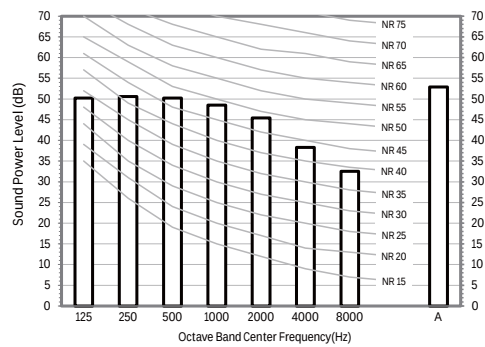
Unit: dB(A)

NOTE

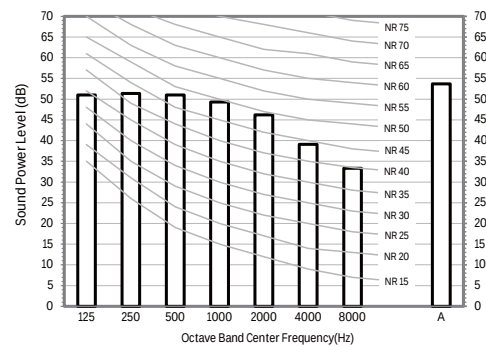
- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

Model	Power
AR07MSW*****N**	54
AR09*SW*****N**	54
AR12*SW*****N**	56
AR18MSW*****N**	58
AR24MSW*****N**	62

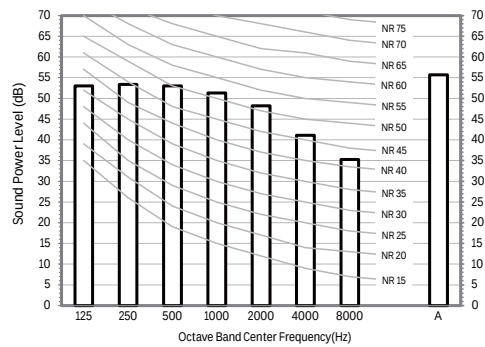
1) AR07MSW*****N**



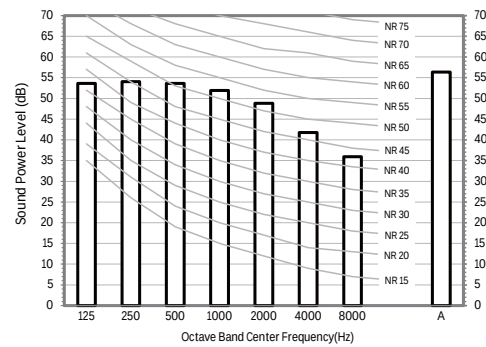
2) AR09*SW*****N**



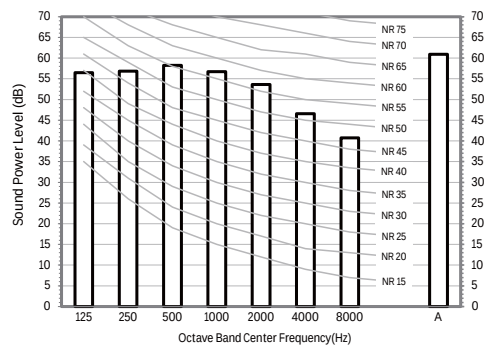
3) AR12*SW*****N**



4) AR18MSW*****N**



5) AR24MSW*****N**



8. Sound Data

8-4. Indoor unit

Sound Power level Wall Mounted Type : Maldives

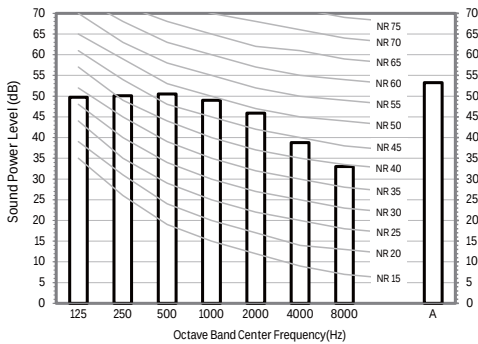
NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

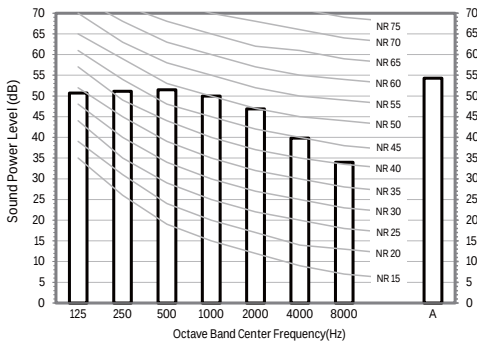
Unit: dB(A)

Model	Power
AR07MSFPEWQN××	56
AR09MSFPEWQN××	56
AR12MSFPEWQN××	59
AR18MSFPEWQN××	58
AR24MSFPEWQN××	63

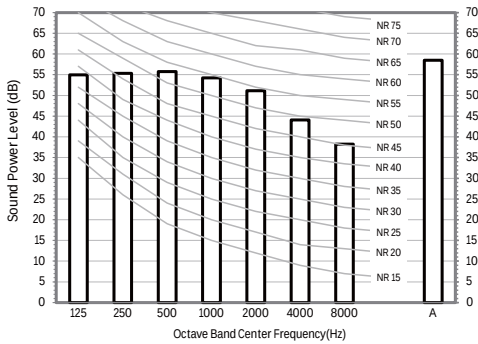
1) AR07MSFPEWQN××



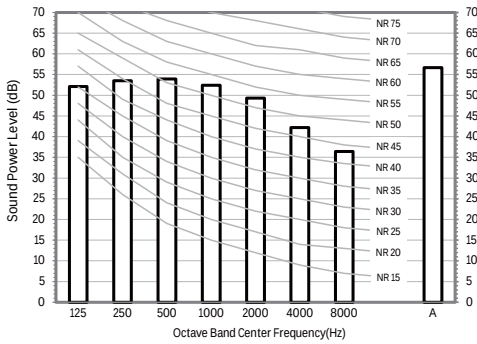
2) AR09MSFPEWQN××



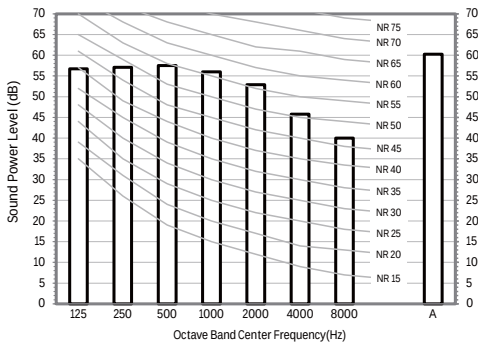
3) AR12MSFPEWQN××



4) AR18MSFPEWQN××



5) AR24MSFPEWQN××



8. Sound Data

8-4. Indoor unit

Sound Power level Wall Mounted Type : New Boracay

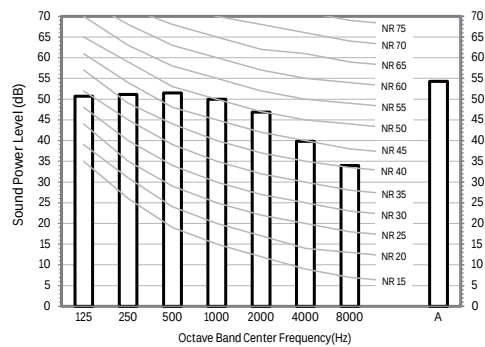
 NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

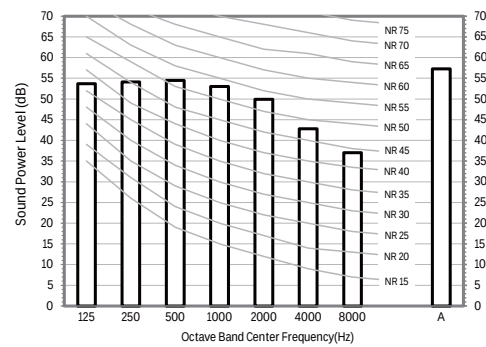
Unit: dB(A)

Model	Power
AR07MSFHBWKN**	56
AR09MSFHBWKN**	59
AR12MSFHBWKN**	59
AR18MSFHBWKN**	58
AR24MSFHBWKN**	63

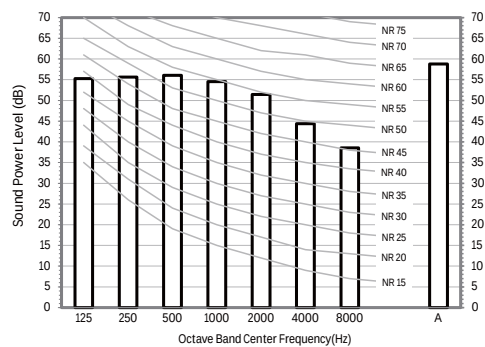
1) AR07MSFHBWKN**



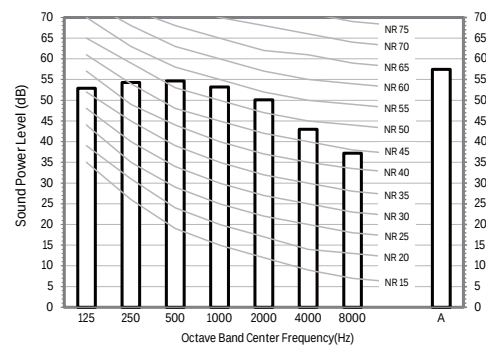
2) AR09MSFHBWKN**



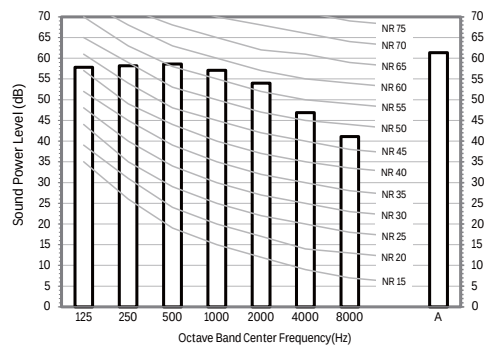
3) AR12MSFHBWKN**



4) AR18MSFHBWKN**



5) AR24MSFHBWKN**



8. Sound Data

8-4. Indoor unit

Sound Power level Wall Mounted Type : Wind-Free (A3050)

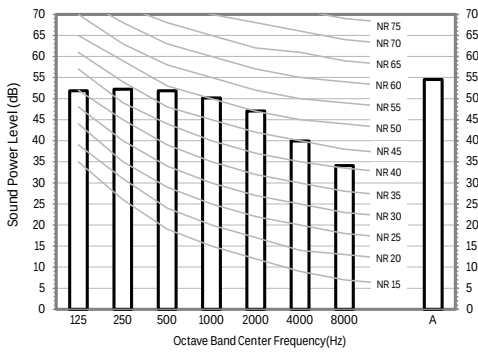
NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

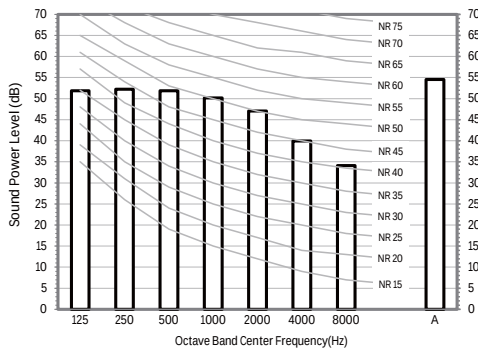
Unit: dB(A)

Model	Power
AR07MSXXXXNXX	56
AR09MSXXXXNXX	56
AR12MSXXXXNXX	58

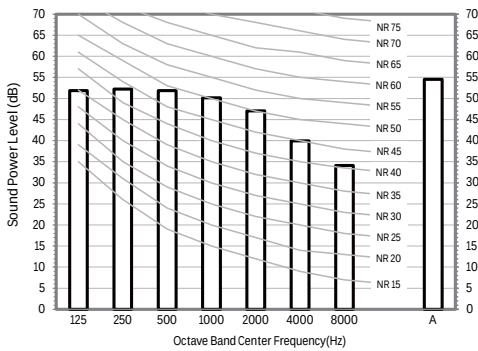
1) AR07MSXXXXNXX



2) AR09MSXXXXNXX



3) AR12MSXXXXNXX



8. Sound Data

8-4. Indoor unit

Sound Power level 1 Way Cassette

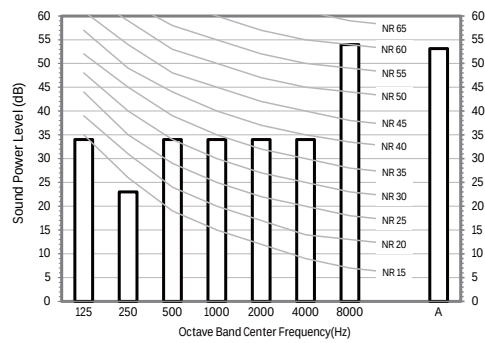
 NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

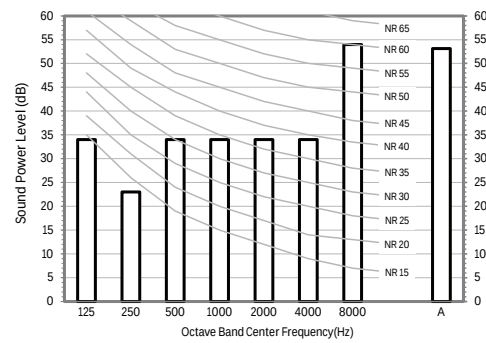
Unit: dB(A)

Model	Power
MH026FSEA	53
MH035FSEA	53

1) MH026FSEA



2) MH035FSEA



8. Sound Data

8-4. Indoor unit

Sound Power level 4 Way Cassette (600x600)

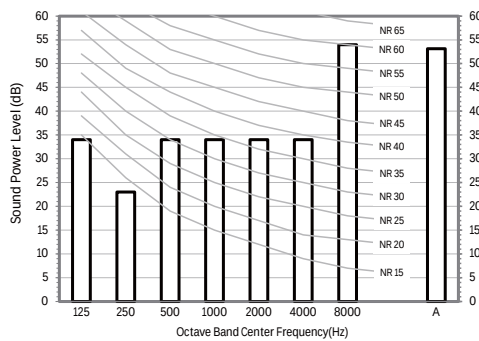
Unit: dB(A)

NOTE

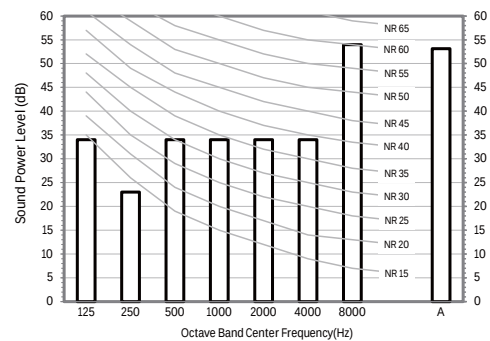
- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

Model	Power
AJN016NDEHA**	47
AJN020NDEHA**	47
AJN026NDEHA**	47
AJN035NDEHA**	49
AJN052NDEHA**	55

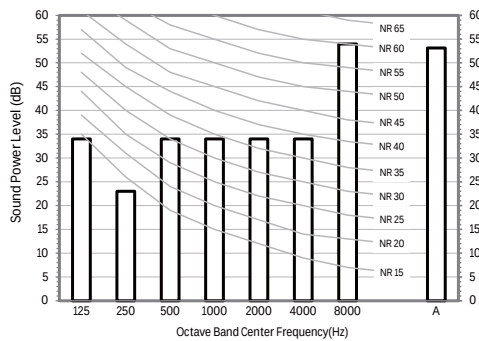
1) AJN016NDEHA**



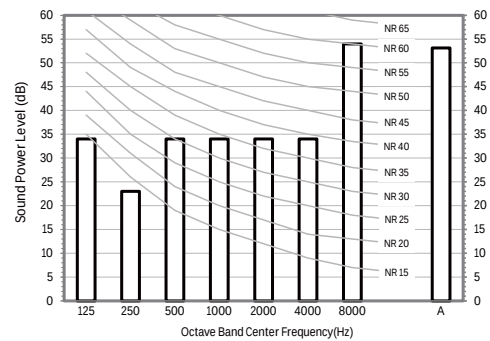
2) AJN020NDEHA**



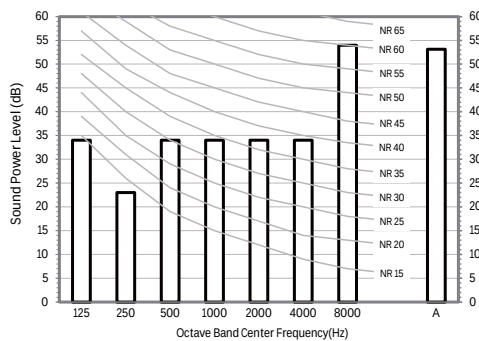
3) AJN026NDEHA**



4) AJN035NDEHA**



5) AJN052NDEHA**



8. Sound Data

8-4. Indoor unit

Sound Power level Slim Duct, MSP Duct

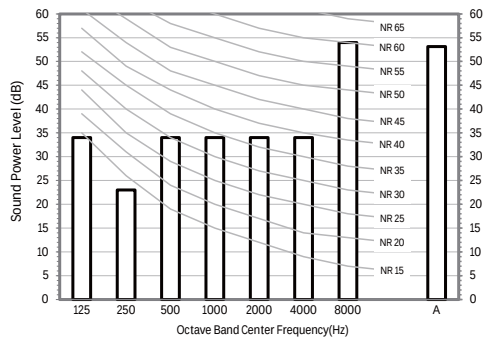
 NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dBA = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

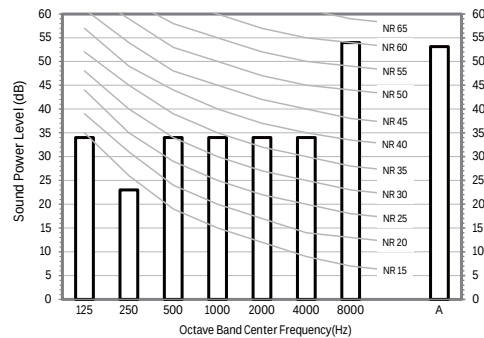
Unit: dB(A)

Model	Power
NJ026LHXEA (Slim Duct)	53
NJ035LHXEA (Slim Duct)	53
MH052FUEA (MSP Duct)	59

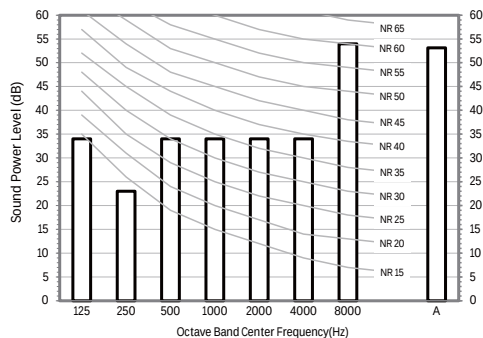
1) NJ026LHXEA (Slim Duct)



2) NJ035LHXEA (Slim Duct)



3) MH052FUEA (MSP Duct)



8. Sound Data

8-4. Indoor unit

Sound Power level

Console

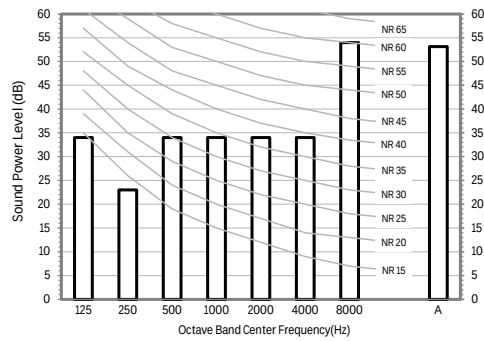
NOTE

- Specifications may be subject to change without prior notice
 - Sound power level is an absolute value that a sound source generates.
 - dB(A) = A-weighted sound power level.
 - Reference power : 1pW.
 - Measured according to ISO 3741.

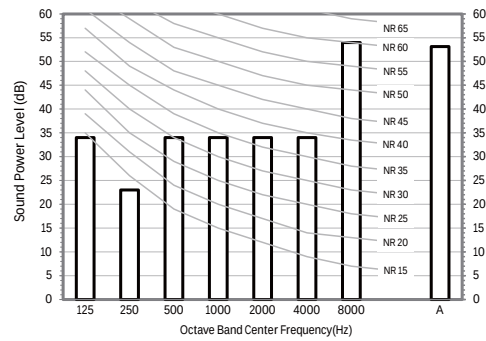
Unit: dB(A)

Model	Power
MH026FJEA	53
MH035FJEA	57
MH052FJEA	60

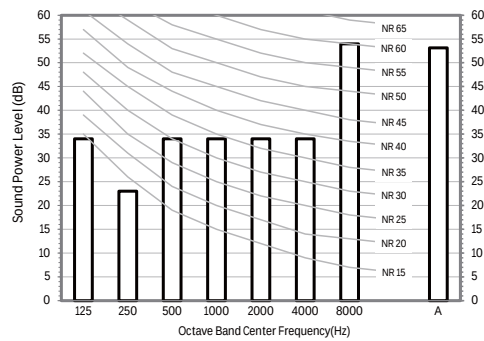
1) MH026FJEA



2) MH035FJEA



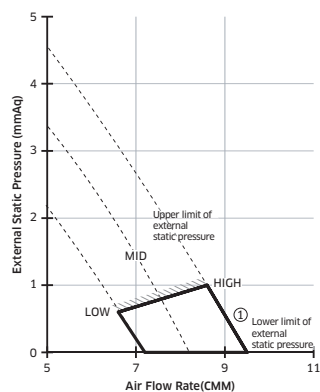
3) MH052FJEA



9. Fan Characteristics (PQ curve)

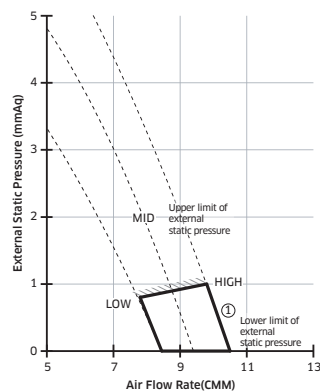
9-1 Slim Duct - NJ026LHXEA

1	External Static Pressure[mmAq]	Option Code
	$0 \leq SP \leq 1.0$	015201-1400Fb-200000-300000

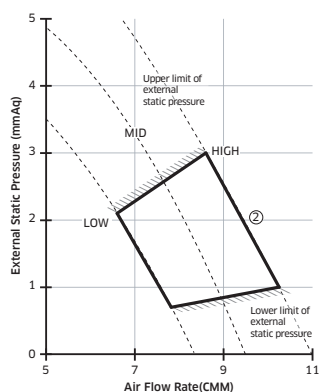


9-2 Slim Duct -NJ035LHXEA

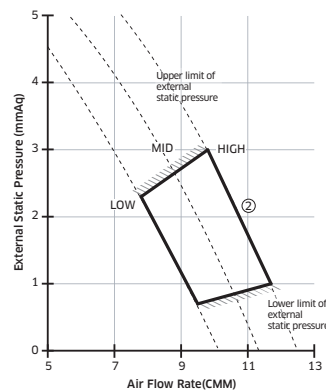
1	External Static Pressure[mmAq]	Option Code
	$0 \leq SP \leq 1.0$	015201-16025d-200000-300000



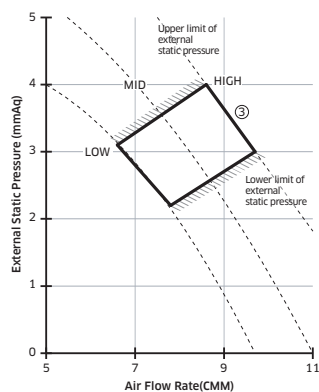
2	External Static Pressure[mmAq]	Option Code
	$1.0 < SP \leq 3.0$ (Default)	015201-14020C-200000-300000



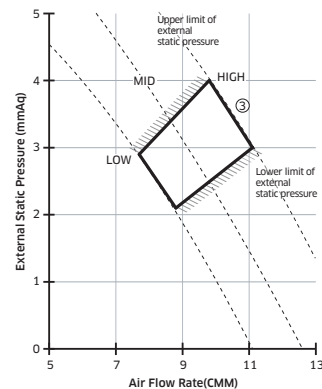
2	External Static Pressure[mmAq]	Option Code
	$1 < SP \leq 3.0$ (Default)	015201-16026E-200000-300000



3	External Static Pressure[mmAq]	Option Code
	$3.0 < SP \leq 4.0$	015201-1403A2-200000-300000



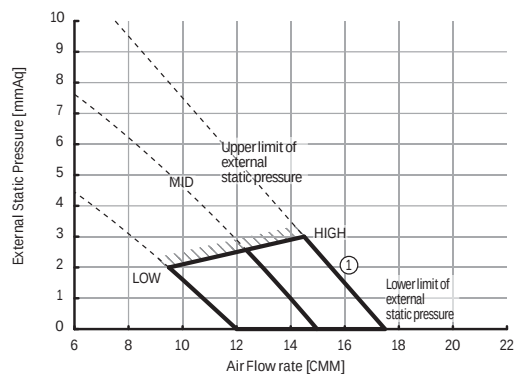
3	External Static Pressure[mmAq]	Option Code
	$3 < SP \leq 4.0$	015203-160108-200000-300000



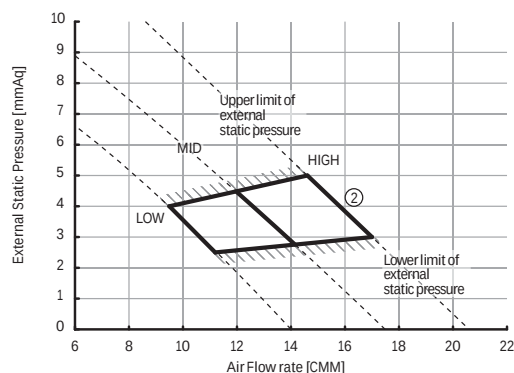
9. Fan Characteristics (PQ curve)

9-3. MSP Duct -MH052FUEA

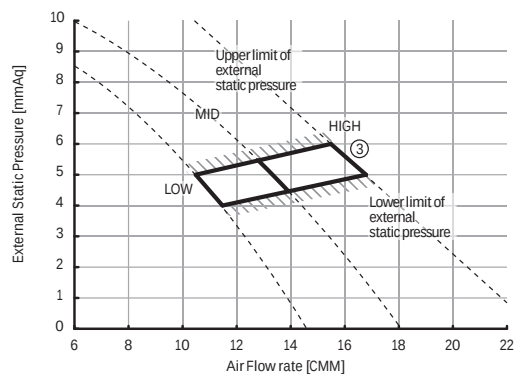
	External Static Pressure[mmAq]	Option Code
1	$0 \leq SP \leq 3.0$	012221-194360-200000-300000



	External Static Pressure[mmAq]	Option Code
2	$3.0 < SP \leq 5.0$ (Default)	012221-1943A2-200000-300000

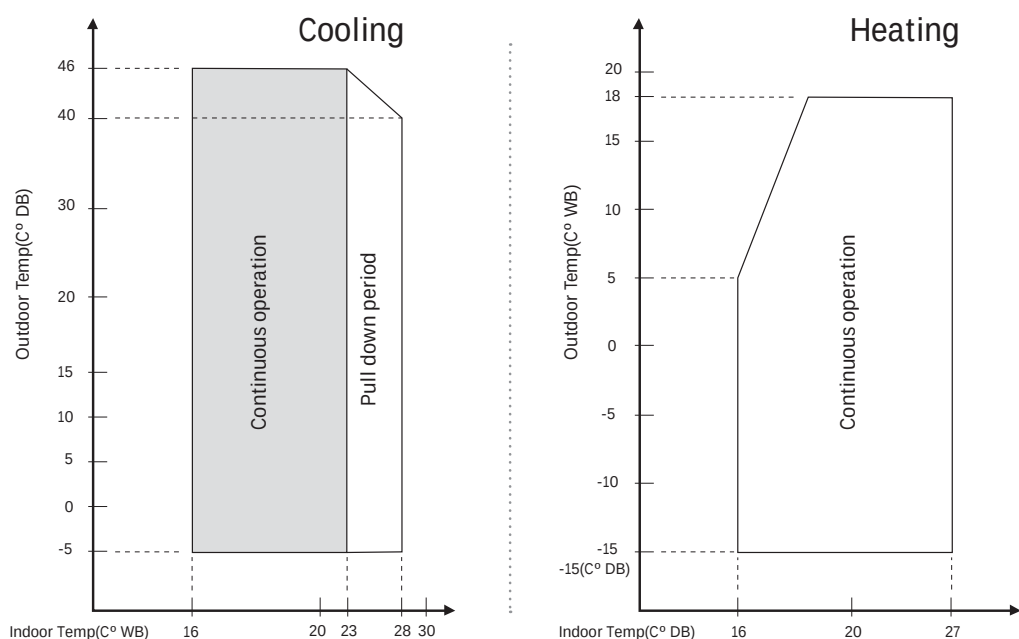


	External Static Pressure[mmAq]	Option Code
3	$5.0 < SP \leq 6.0$	012223-194105-200000-300000



10. Operation Range

10-1. AJ040/050/052/068/070/080FCJ*EH**



The graphs are based on the following conditions.

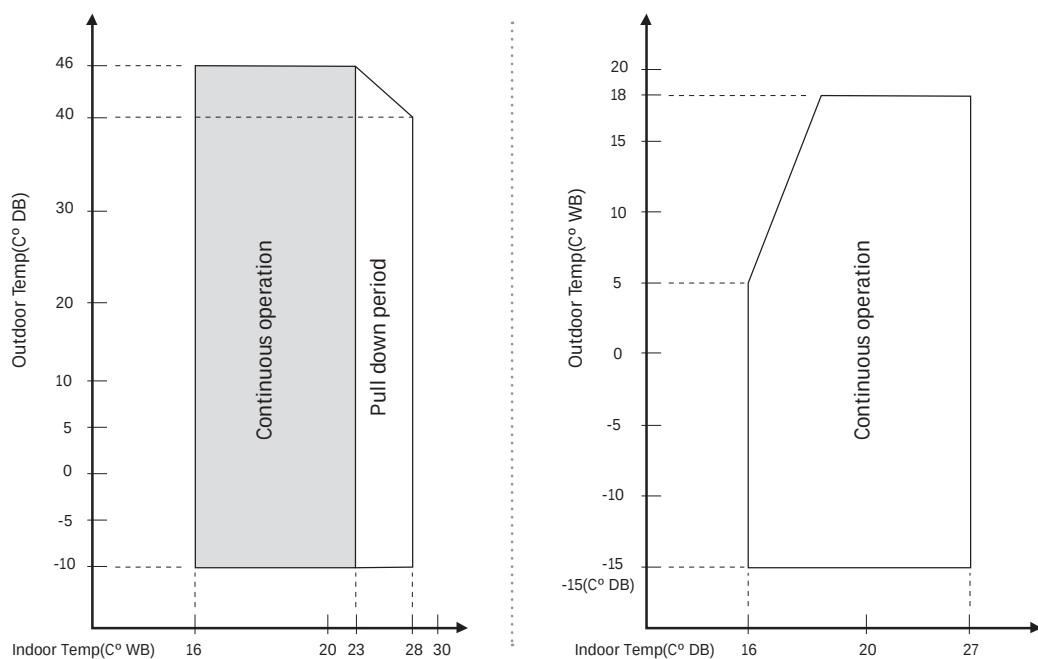
1. Equivalent piping length

AJ040/050/052/068FCJ*EH** : 5m
AJ070/080FCJ*EH** : 7.5m

2. Level difference 0m

3. Air flow rate High

10-2. AJ100FCJ*EH**



The graphs are based on the following conditions.

1. Equivalent piping length

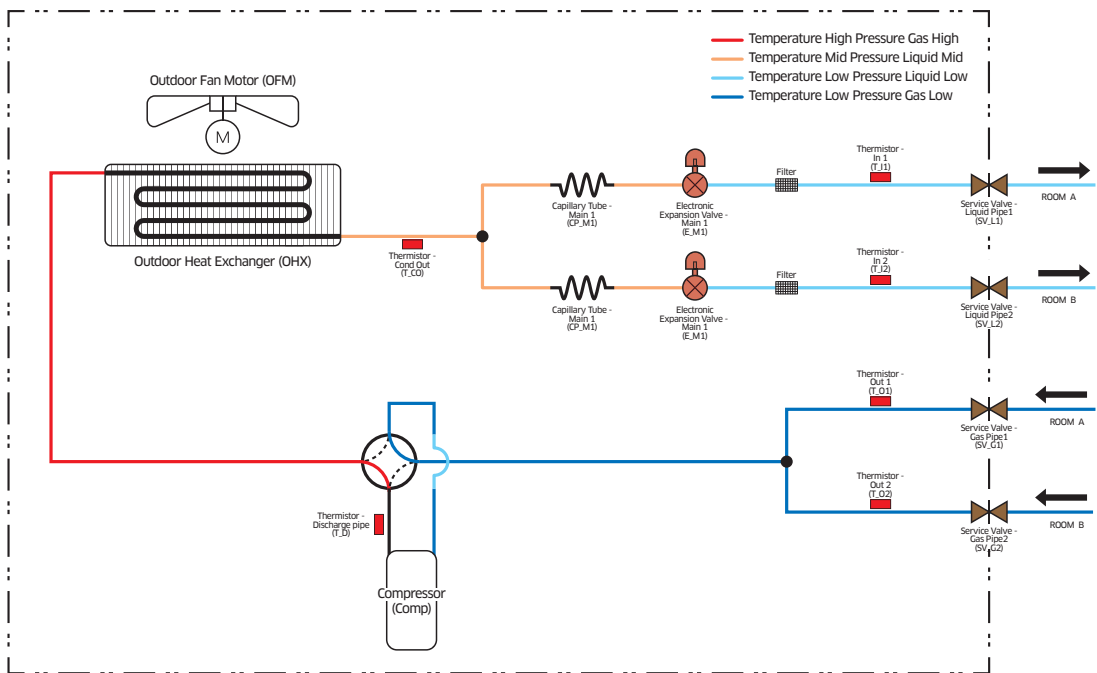
AJ100FCJ*EH** : 5m

2. Level difference 0m

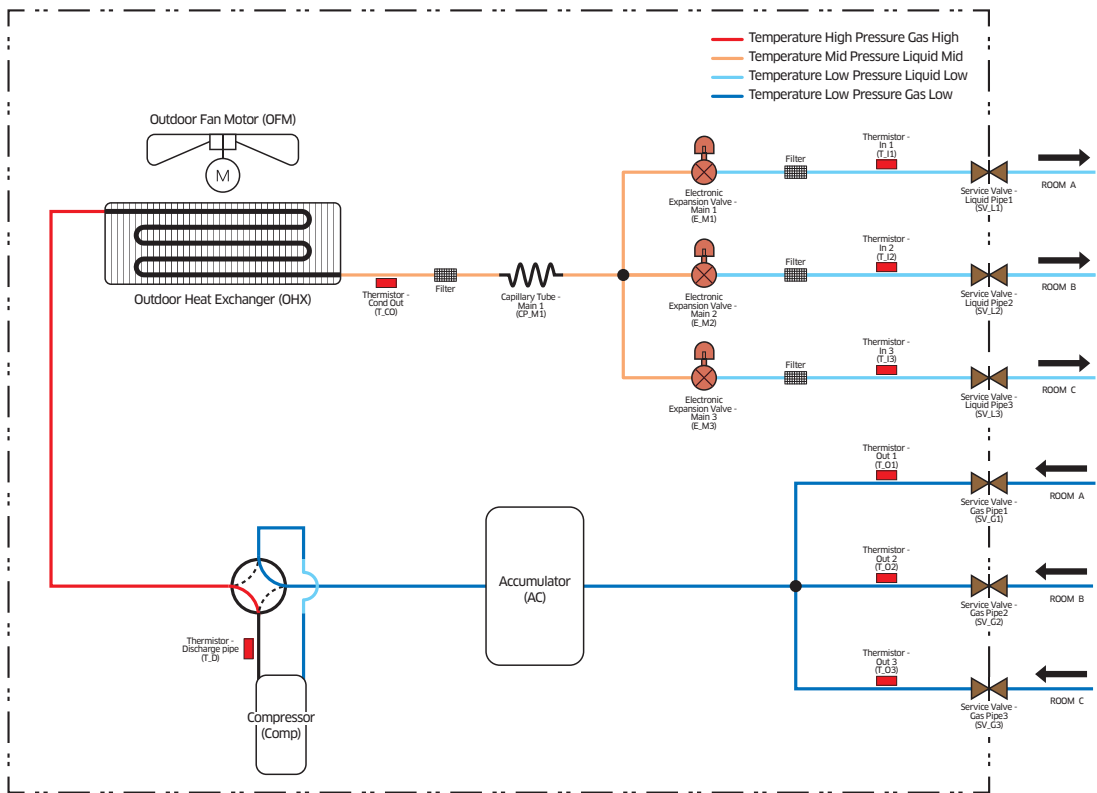
3. Air flow rate High

11. Piping Diagram

11-1. AJ040MCJ2EH***, AJ050MCJ2EH**

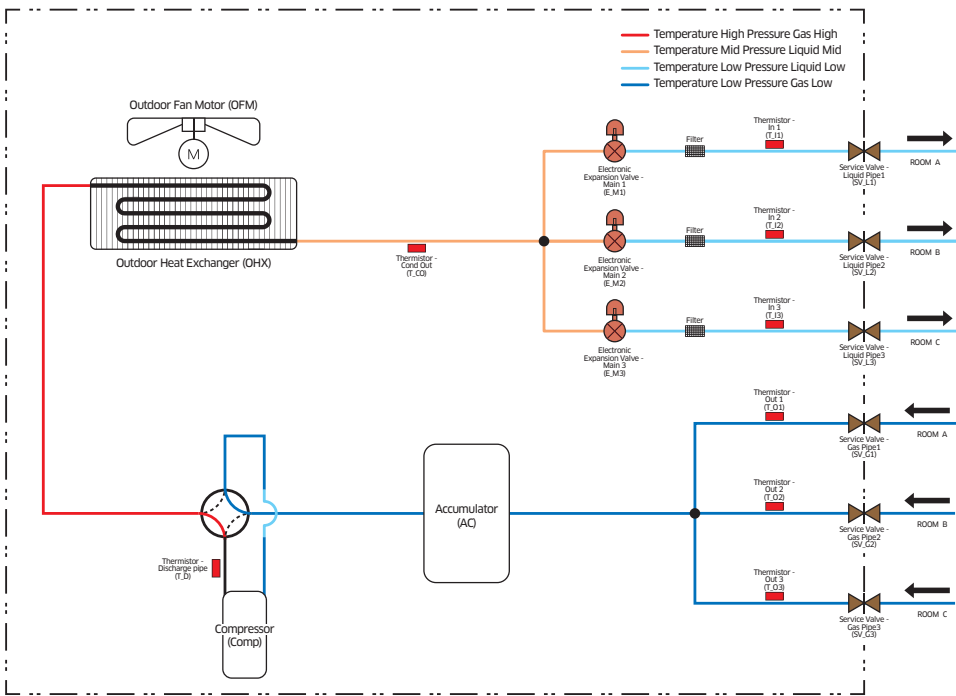


11-2. AJ052MCJ3EH**

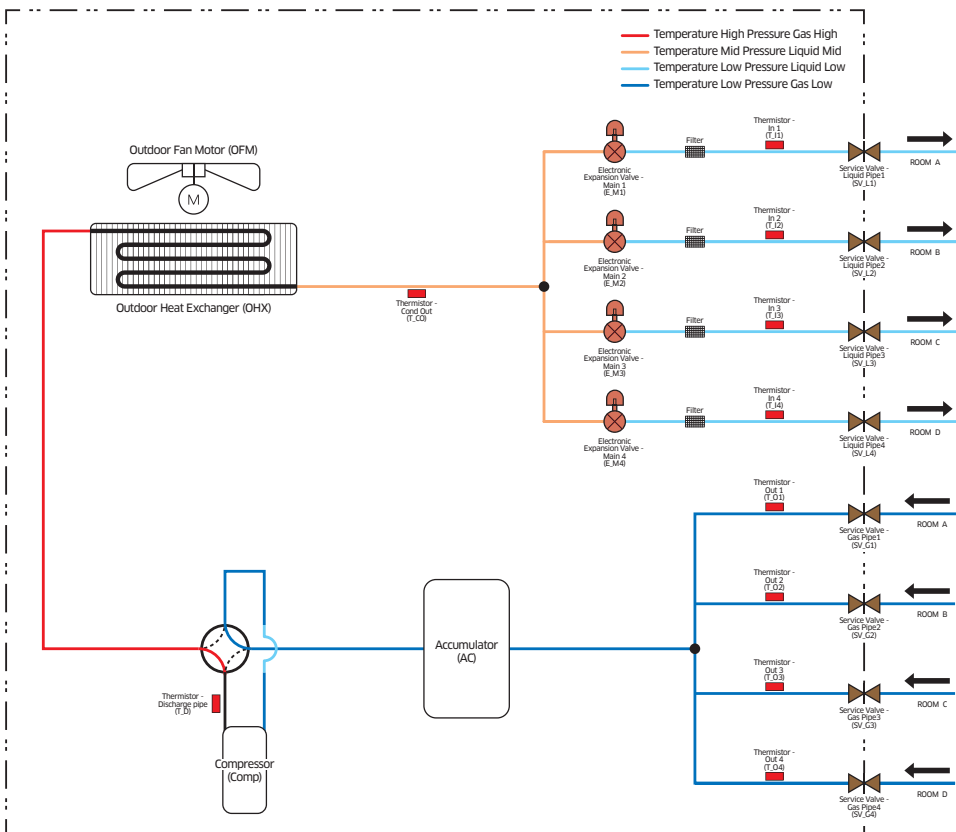


11. Piping Diagram

11-3. AJ068MCJ3EH**

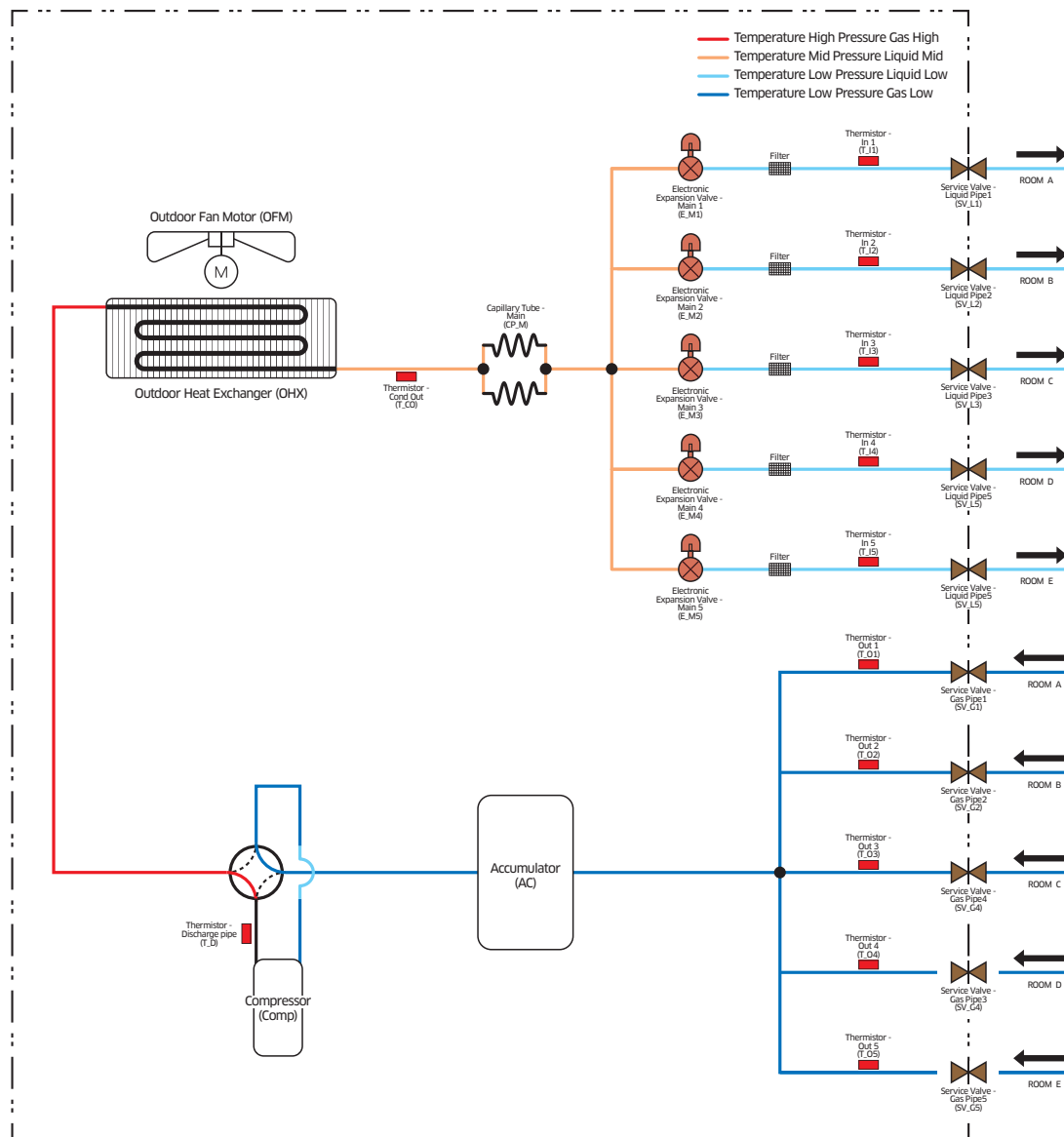


11-4. AJ070MCJ4EH**, AJ080MCJ4EH**



11. Piping Diagram

11-5. AJ100MCJ5EH××



12. Capacity Table

12-1. AJ040MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	50%	10	168	0.31	2.43	0.35	2.54	0.38	2.59	0.39	2.64	0.40	2.74	0.42	2.85	0.44
						12	168	0.33	2.39	0.36	2.50	0.39	2.55	0.40	2.60	0.41	2.70	0.43	2.81	0.45
						14	168	0.34	2.36	0.37	2.46	0.40	2.51	0.41	2.56	0.42	2.66	0.44	2.76	0.45
						16	168	0.36	2.32	0.39	2.42	0.41	2.47	0.43	2.52	0.44	2.62	0.45	2.72	0.46
						18	168	0.37	2.28	0.40	2.38	0.43	2.43	0.44	2.48	0.45	2.58	0.46	2.68	0.47
						20	168	0.39	2.24	0.41	2.34	0.44	2.39	0.45	2.44	0.46	2.54	0.47	2.64	0.48
						21	168	0.39	2.22	0.42	2.32	0.45	2.37	0.46	2.42	0.46	2.52	0.48	2.62	0.49
						23	168	0.41	2.18	0.44	2.28	0.46	2.33	0.47	2.38	0.48	2.48	0.49	2.58	0.50
						25	168	0.42	2.15	0.45	2.24	0.47	2.29	0.48	2.34	0.49	2.44	0.50	2.54	0.51
						27	168	0.44	2.11	0.47	2.20	0.49	2.25	0.49	2.30	0.50	2.40	0.51	2.50	0.52
						29	168	0.46	2.07	0.48	2.17	0.50	2.21	0.51	2.26	0.51	2.36	0.52	2.46	0.53
						31	168	0.47	2.03	0.50	2.13	0.51	2.18	0.52	2.22	0.53	2.32	0.53	2.42	0.54
						33	168	0.49	1.99	0.51	2.09	0.53	2.14	0.53	2.19	0.54	2.28	0.55	2.38	0.55
						35	168	0.51	1.96	0.53	2.05	0.54	2.10	0.54	2.15	0.55	2.24	0.56	2.34	0.56
						37	168	0.52	1.92	0.54	2.01	0.56	2.06	0.56	2.11	0.57	2.20	0.57	2.30	0.57
						39	168	0.54	1.88	0.56	1.98	0.57	2.02	0.58	2.07	0.58	2.16	0.58	2.26	0.58
						42	166	0.57	1.83	0.58	1.92	0.59	1.97	0.60	2.01	0.60	2.11	0.60	2.20	0.60
						44	158	0.58	1.79	0.60	1.88	0.61	1.93	0.61	1.97	0.61	2.07	0.61	2.16	0.61
						46	153	0.60	1.75	0.62	1.84	0.62	1.89	0.63	1.94	0.63	2.03	0.63	2.12	0.62
2500				2500	63%	10	2.00	0.43	2.90	0.48	3.02	0.52	3.08	0.54	3.14	0.56	3.26	0.59	3.39	0.61
						12	2.00	0.45	2.85	0.50	2.97	0.54	3.03	0.56	3.09	0.57	3.22	0.60	3.34	0.62
						14	2.00	0.47	2.80	0.52	2.93	0.56	2.99	0.57	3.05	0.59	3.17	0.61	3.29	0.63
						16	2.00	0.49	2.76	0.54	2.88	0.57	2.94	0.59	3.00	0.60	3.12	0.63	3.24	0.64
						18	2.00	0.51	2.71	0.56	2.83	0.59	2.89	0.61	2.95	0.62	3.07	0.64	3.19	0.66
						20	2.00	0.54	2.67	0.58	2.79	0.61	2.85	0.62	2.90	0.64	3.02	0.66	3.14	0.67
						21	2.00	0.55	2.64	0.59	2.76	0.62	2.82	0.63	2.88	0.64	3.00	0.66	3.12	0.67
						23	2.00	0.57	2.60	0.61	2.72	0.64	2.78	0.65	2.83	0.66	2.95	0.68	3.07	0.69
						25	2.00	0.59	2.55	0.63	2.67	0.66	2.73	0.67	2.79	0.68	2.91	0.69	3.02	0.70
						27	2.00	0.61	2.51	0.65	2.62	0.67	2.68	0.69	2.74	0.69	2.86	0.71	2.98	0.72
						29	2.00	0.63	2.46	0.67	2.58	0.69	2.64	0.70	2.69	0.71	2.81	0.72	2.93	0.73
						31	2.00	0.66	2.42	0.69	2.53	0.71	2.59	0.72	2.65	0.73	2.76	0.74	2.88	0.74
						33	2.00	0.68	2.37	0.71	2.49	0.73	2.54	0.74	2.60	0.75	2.72	0.76	2.83	0.76
						35	2.00	0.70	2.33	0.73	2.44	0.75	2.50	0.75	2.56	0.77	2.67	0.77	2.78	0.77
						37	2.00	0.73	2.29	0.75	2.40	0.77	2.45	0.78	2.51	0.79	2.62	0.79	2.74	0.79
						39	2.00	0.75	2.24	0.77	2.35	0.79	2.41	0.80	2.46	0.80	2.58	0.81	2.69	0.81
						42	1.98	0.79	2.18	0.81	2.29	0.82	2.34	0.83	2.40	0.83	2.51	0.83	2.62	0.83
						44	1.88	0.81	2.13	0.83	2.24	0.85	2.30	0.85	2.35	0.85	2.46	0.85	2.57	0.85
						46	1.83	0.83	2.09	0.85	2.20	0.87	2.25	0.87	2.30	0.87	2.41	0.87	2.53	0.86

12. Capacity Table

12-1. AJ040MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	88%	10	2.80	0.61	4.06	0.68	4.23	0.74	4.31	0.77	4.40	0.79	4.57	0.83	4.74	0.86
						12	2.80	0.64	3.99	0.71	4.16	0.76	4.25	0.79	4.33	0.81	4.50	0.85	4.68	0.87
						14	2.80	0.67	3.93	0.73	4.10	0.79	4.18	0.81	4.26	0.83	4.44	0.87	4.61	0.89
						16	2.80	0.70	3.86	0.76	4.03	0.81	4.11	0.83	4.20	0.85	4.37	0.89	4.54	0.91
						18	2.80	0.73	3.80	0.79	3.96	0.84	4.05	0.86	4.13	0.88	4.30	0.91	4.47	0.93
						20	2.80	0.76	3.73	0.81	3.90	0.86	3.98	0.88	4.07	0.90	4.23	0.93	4.40	0.94
						21	2.80	0.77	3.70	0.83	3.87	0.87	3.95	0.89	4.03	0.91	4.20	0.94	4.37	0.95
						23	2.80	0.80	3.64	0.86	3.80	0.90	3.89	0.92	3.97	0.93	4.13	0.96	4.30	0.97
						25	2.80	0.83	3.58	0.88	3.74	0.93	3.82	0.94	3.90	0.96	4.07	0.98	4.23	0.99
						27	2.80	0.86	3.51	0.91	3.67	0.95	3.76	0.97	3.84	0.98	4.00	1.00	4.17	1.01
						29	2.80	0.89	3.45	0.94	3.61	0.98	3.69	0.99	3.77	1.01	3.93	1.02	4.10	1.03
						31	2.80	0.93	3.39	0.97	3.55	1.01	3.63	1.02	3.71	1.03	3.87	1.05	4.03	1.05
						33	2.80	0.96	3.32	1.00	3.48	1.03	3.56	1.05	3.64	1.06	3.80	1.07	3.97	1.07
						35	2.80	0.99	3.26	1.03	3.42	1.06	3.50	1.06	3.58	1.08	3.74	1.09	3.90	1.09
						37	2.80	1.03	3.20	1.06	3.36	1.09	3.43	1.10	3.51	1.11	3.67	1.12	3.83	1.12
						39	2.80	1.06	3.14	1.09	3.29	1.12	3.37	1.13	3.45	1.14	3.61	1.14	3.77	1.14
						42	2.77	1.11	3.05	1.14	3.20	1.17	3.28	1.17	3.35	1.18	3.51	1.18	3.67	1.17
						44	2.63	1.14	2.98	1.18	3.14	1.20	3.21	1.20	3.29	1.21	3.45	1.21	3.60	1.20
						46	2.56	1.18	2.92	1.21	3.07	1.23	3.15	1.23	3.23	1.23	3.38	1.23	3.54	1.22
2000	2000			4000	100%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
						12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
						14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
						16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
						18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
						20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
						21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
						23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
						25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
						27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
						29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
						31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
						33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
						35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
						37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
						39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
						42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
						44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
						46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39

12. Capacity Table

12-1. AJ040MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500			4500	113%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
						12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
						14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
						16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
						18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
						20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
						21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
						23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
						25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
						27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
						29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
						31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
						33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
						35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
						37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
						39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
						42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
						44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
						46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39
2000	3500			5500	138%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
						12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
						14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
						16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
						18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
						20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
						21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
						23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
						25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
						27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
						29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
						31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
						33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
						35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
						37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
						39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
						42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
						44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
						46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39

12. Capacity Table

12-1. AJ040MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2600	2500			5100	128%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
						12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
						14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
						16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
						18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
						20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
						21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
						23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
						25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
						27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
						29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
						31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
						33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
						35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
						37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
						39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
						42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
						44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
						46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39
2500	3500			6000	150%	10	3.53	0.70	4.99	0.71	5.08	0.73	5.14	0.74	5.20	0.75	5.35	0.76	5.52	0.78
						12	3.53	0.71	4.85	0.73	4.95	0.75	5.01	0.76	5.08	0.76	5.23	0.78	5.41	0.79
						14	3.53	0.73	4.72	0.75	4.83	0.77	4.89	0.77	4.96	0.78	5.12	0.80	5.31	0.81
						16	3.53	0.75	4.60	0.77	4.71	0.78	4.78	0.79	4.85	0.80	5.02	0.82	5.21	0.83
						18	3.53	0.77	4.48	0.79	4.60	0.80	4.67	0.81	4.75	0.82	4.92	0.83	5.12	0.85
						20	3.53	0.79	4.36	0.81	4.49	0.82	4.57	0.83	4.65	0.84	4.83	0.85	5.03	0.87
						21	3.53	0.80	4.31	0.82	4.44	0.83	4.52	0.84	4.60	0.85	4.78	0.86	4.99	0.88
						23	3.53	0.82	4.20	0.84	4.34	0.85	4.42	0.86	4.51	0.87	4.70	0.88	4.91	0.90
						25	3.53	0.84	4.10	0.86	4.25	0.87	4.33	0.88	4.42	0.89	4.62	0.90	4.84	0.92
						27	3.53	0.86	4.01	0.88	4.16	0.89	4.25	0.90	4.34	0.91	4.55	0.93	4.78	0.94
						29	3.53	0.88	3.92	0.90	4.08	0.92	4.17	0.92	4.27	0.93	4.48	0.95	4.72	0.96
						31	3.53	0.91	3.84	0.92	4.01	0.94	4.10	0.95	4.20	0.95	4.42	0.97	4.66	0.98
						33	3.53	0.93	3.76	0.94	3.94	0.96	4.03	0.97	4.13	0.98	4.36	0.99	4.61	1.01
						35	3.53	0.95	3.69	0.97	3.87	0.98	4.00	0.99	4.08	1.00	4.31	1.02	4.57	1.03
						37	3.53	0.98	3.62	0.99	3.81	1.01	3.91	1.02	4.02	1.02	4.26	1.04	4.53	1.05
						39	3.53	1.00	3.56	1.02	3.76	1.03	3.86	1.04	3.98	1.05	4.22	1.06	4.49	1.08
						42	3.53	1.04	3.48	1.05	3.69	1.07	3.80	1.08	3.92	1.09	4.17	1.10	4.46	1.11
						44	3.53	1.06	3.44	1.08	3.65	1.10	3.76	1.10	3.89	1.11	4.15	1.13	4.44	1.14
						46	3.53	1.09	3.39	1.11	3.61	1.12	3.73	1.13	3.86	1.14	4.13	1.15	4.42	1.17

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500W class: Wall Mounted [except A3050 Better Series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 6.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-1. AJ040MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2600	2500			5100	128%	10	3.53	0.83	4.99	0.85	5.08	0.87	5.14	0.88	5.20	0.89	5.35	0.91	5.52	0.93
						12	3.53	0.85	4.85	0.87	4.95	0.89	5.01	0.90	5.08	0.91	5.23	0.93	5.41	0.95
						14	3.53	0.87	4.72	0.89	4.83	0.91	4.89	0.92	4.96	0.93	5.12	0.95	5.31	0.97
						16	3.53	0.89	4.60	0.91	4.71	0.93	4.78	0.94	4.85	0.95	5.02	0.97	5.21	0.99
						18	3.53	0.92	4.48	0.94	4.60	0.96	4.67	0.97	4.75	0.98	4.92	0.99	5.12	1.01
						20	3.53	0.94	4.36	0.96	4.49	0.98	4.57	0.99	4.65	1.00	4.83	1.02	5.03	1.04
						21	3.53	0.95	4.31	0.97	4.44	0.99	4.52	1.00	4.60	1.01	4.78	1.03	4.99	1.05
						23	3.53	0.98	4.20	1.00	4.34	1.02	4.42	1.03	4.51	1.03	4.70	1.05	4.91	1.07
						25	3.53	1.00	4.10	1.02	4.25	1.04	4.33	1.05	4.42	1.06	4.62	1.08	4.84	1.10
						27	3.53	1.03	4.01	1.05	4.16	1.07	4.25	1.08	4.34	1.08	4.55	1.10	4.78	1.12
						29	3.53	1.05	3.92	1.07	4.08	1.09	4.17	1.10	4.27	1.11	4.48	1.13	4.72	1.15
						31	3.53	1.08	3.84	1.10	4.01	1.12	4.10	1.13	4.20	1.14	4.42	1.16	4.66	1.17
						33	3.53	1.11	3.76	1.13	3.94	1.15	4.03	1.16	4.13	1.16	4.36	1.18	4.61	1.20
						35	3.53	1.13	3.69	1.15	3.87	1.17	4.00	1.18	4.08	1.19	4.31	1.21	4.57	1.23
						37	3.53	1.16	3.62	1.18	3.81	1.20	3.91	1.21	4.02	1.22	4.26	1.24	4.53	1.26
						39	3.53	1.19	3.56	1.21	3.76	1.23	3.86	1.24	3.98	1.25	4.22	1.27	4.49	1.28
						42	3.53	1.24	3.48	1.26	3.69	1.28	3.80	1.29	3.92	1.29	4.17	1.31	4.46	1.33
						44	3.53	1.27	3.44	1.29	3.65	1.31	3.76	1.32	3.89	1.32	4.15	1.34	4.44	1.36
						46	3.53	1.30	3.39	1.32	3.61	1.34	3.73	1.35	3.86	1.36	4.13	1.37	4.42	1.39
2500	3500			6000	150%	10	3.53	0.70	4.99	0.71	5.08	0.73	5.14	0.74	5.20	0.75	5.35	0.76	5.52	0.78
						12	3.53	0.71	4.85	0.73	4.95	0.75	5.01	0.76	5.08	0.76	5.23	0.78	5.41	0.79
						14	3.53	0.73	4.72	0.75	4.83	0.77	4.89	0.77	4.96	0.78	5.12	0.80	5.31	0.81
						16	3.53	0.75	4.60	0.77	4.71	0.78	4.78	0.79	4.85	0.80	5.02	0.82	5.21	0.83
						18	3.53	0.77	4.48	0.79	4.60	0.80	4.67	0.81	4.75	0.82	4.92	0.83	5.12	0.85
						20	3.53	0.79	4.36	0.81	4.49	0.82	4.57	0.83	4.65	0.84	4.83	0.85	5.03	0.87
						21	3.53	0.80	4.31	0.82	4.44	0.83	4.52	0.84	4.60	0.85	4.78	0.86	4.99	0.88
						23	3.53	0.82	4.20	0.84	4.34	0.85	4.42	0.86	4.51	0.87	4.70	0.88	4.91	0.90
						25	3.53	0.84	4.10	0.86	4.25	0.87	4.33	0.88	4.42	0.89	4.62	0.90	4.84	0.92
						27	3.53	0.86	4.01	0.88	4.16	0.89	4.25	0.90	4.34	0.91	4.55	0.93	4.78	0.94
						29	3.53	0.88	3.92	0.90	4.08	0.92	4.17	0.92	4.27	0.93	4.48	0.95	4.72	0.96
						31	3.53	0.91	3.84	0.92	4.01	0.94	4.10	0.95	4.20	0.95	4.42	0.97	4.66	0.98
						33	3.53	0.93	3.76	0.94	3.94	0.96	4.03	0.97	4.13	0.98	4.36	0.99	4.61	1.01
						35	3.53	0.95	3.69	0.97	3.87	0.98	4.00	0.99	4.08	1.00	4.31	1.02	4.57	1.03
						37	3.53	0.98	3.62	0.99	3.81	1.01	3.91	1.02	4.02	1.02	4.26	1.04	4.53	1.05
						39	3.53	1.00	3.56	1.02	3.76	1.03	3.86	1.04	3.98	1.05	4.22	1.06	4.49	1.08
						42	3.53	1.04	3.48	1.05	3.69	1.07	3.80	1.08	3.92	1.09	4.17	1.10	4.46	1.11
						44	3.53	1.06	3.44	1.08	3.65	1.10	3.76	1.10	3.89	1.11	4.15	1.13	4.44	1.14
						46	3.53	1.09	3.39	1.11	3.61	1.12	3.73	1.13	3.86	1.14	4.13	1.15	4.42	1.17

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500W class: Wall Mounted [only for A3050 Better Series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 6.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-1. AJ040MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	50%	-15	1.37	0.62	1.33	0.63	1.29	0.64	1.28	0.64	1.26	0.64	1.23	0.65	1.21	0.66
						-10	1.65	0.65	1.60	0.66	1.56	0.67	1.54	0.67	1.52	0.68	1.49	0.69	1.47	0.69
						-5	1.92	0.68	1.87	0.69	1.83	0.70	1.81	0.71	1.79	0.71	1.75	0.72	1.73	0.73
						0	2.19	0.72	2.14	0.73	2.09	0.74	2.07	0.74	2.05	0.75	2.02	0.75	1.99	0.76
						2	2.30	0.73	2.25	0.74	2.20	0.75	2.18	0.75	2.16	0.76	2.12	0.77	2.09	0.77
						7	2.52	0.75	2.46	0.77	2.42	0.78	2.40	0.78	2.37	0.79	2.33	0.79	2.30	0.80
						10	2.74	0.78	2.68	0.79	2.63	0.80	2.61	0.81	2.59	0.81	2.54	0.82	2.51	0.83
						15	3.01	0.81	2.95	0.82	2.90	0.83	2.88	0.84	2.85	0.84	2.81	0.85	2.77	0.86
2500				2500	63%	-15	1.77	0.68	1.72	0.69	1.67	0.69	1.65	0.70	1.63	0.70	1.59	0.71	1.56	0.72
						-10	2.13	0.71	2.07	0.72	2.01	0.73	1.99	0.74	1.97	0.74	1.93	0.75	1.89	0.75
						-5	2.48	0.75	2.42	0.76	2.36	0.77	2.33	0.77	2.31	0.78	2.27	0.78	2.23	0.79
						0	2.83	0.78	2.76	0.79	2.71	0.80	2.68	0.81	2.65	0.81	2.61	0.82	2.57	0.83
						2	2.97	0.79	2.90	0.81	2.84	0.82	2.82	0.82	2.79	0.83	2.74	0.84	2.70	0.84
						7	3.25	0.82	3.18	0.83	3.12	0.85	3.10	0.85	3.06	0.86	3.01	0.87	2.97	0.87
						10	3.54	0.85	3.46	0.86	3.40	0.87	3.37	0.88	3.34	0.88	3.29	0.89	3.24	0.90
						15	3.89	0.88	3.81	0.90	3.75	0.91	3.71	0.92	3.68	0.92	3.63	0.93	3.58	0.94
3500				3500	88%	-15	2.18	0.87	2.11	0.89	2.05	0.90	2.02	0.90	1.99	0.91	1.95	0.92	1.91	0.93
						-10	2.61	0.92	2.53	0.93	2.47	0.95	2.44	0.95	2.41	0.96	2.36	0.97	2.32	0.97
						-5	3.04	0.97	2.96	0.98	2.89	0.99	2.86	1.00	2.83	1.00	2.78	1.01	2.73	1.02
						0	3.47	1.01	3.39	1.03	3.32	1.04	3.28	1.05	3.25	1.05	3.19	1.06	3.14	1.07
						2	3.64	1.03	3.56	1.04	3.49	1.06	3.45	1.06	3.42	1.07	3.36	1.08	3.31	1.09
						7	3.99	1.06	3.90	1.08	3.83	1.09	3.80	1.10	3.76	1.11	3.69	1.12	3.64	1.13
						10	4.33	1.10	4.25	1.12	4.17	1.13	4.13	1.14	4.09	1.15	4.03	1.16	3.97	1.17
						15	4.77	1.14	4.68	1.16	4.59	1.18	4.55	1.18	4.52	1.19	4.45	1.20	4.38	1.22
2000	2000			4000	100%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2000	2500			4500	113%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2000	3500			5500	138%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28

12. Capacity Table

12-1. AJ040MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	125%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2500	3500			6000	150%	-15	2.52	0.79	2.44	0.80	2.37	0.81	2.34	0.81	2.31	0.82	2.26	0.83	2.21	0.83
						-10	3.02	0.83	2.93	0.84	2.86	0.85	2.82	0.86	2.79	0.86	2.74	0.87	2.69	0.88
						-5	3.52	0.87	3.43	0.88	3.35	0.89	3.31	0.90	3.28	0.90	3.22	0.91	3.16	0.92
						0	4.02	0.91	3.92	0.92	3.84	0.94	3.80	0.94	3.76	0.95	3.70	0.96	3.64	0.97
						2	4.22	0.93	4.12	0.94	4.04	0.95	4.00	0.96	3.96	0.96	3.89	0.97	3.83	0.98
						7	4.62	0.96	4.52	0.97	4.43	0.99	4.40	0.99	4.35	1.00	4.28	1.01	4.21	1.02
						10	5.02	0.99	4.92	1.00	4.82	1.02	4.78	1.02	4.74	1.03	4.66	1.04	4.60	1.05
						15	5.52	1.03	5.41	1.05	5.32	1.06	5.27	1.07	5.23	1.07	5.15	1.08	5.08	1.09

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500W class: Wall Mounted [except A3050 Better Series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 6.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-1. AJ040MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	50%	-15	1.37	0.62	1.33	0.63	1.29	0.64	1.28	0.64	1.26	0.64	1.23	0.65	1.21	0.66
						-10	1.65	0.65	1.60	0.66	1.56	0.67	1.54	0.67	1.52	0.68	1.49	0.69	1.47	0.69
						-5	1.92	0.68	1.87	0.69	1.83	0.70	1.81	0.71	1.79	0.71	1.75	0.72	1.73	0.73
						0	2.19	0.72	2.14	0.73	2.09	0.74	2.07	0.74	2.05	0.75	2.02	0.75	1.99	0.76
						2	2.30	0.73	2.25	0.74	2.20	0.75	2.18	0.75	2.16	0.76	2.12	0.77	2.09	0.77
						7	2.52	0.75	2.46	0.77	2.42	0.78	2.40	0.78	2.37	0.79	2.33	0.79	2.30	0.80
						10	2.74	0.78	2.68	0.79	2.63	0.80	2.61	0.81	2.59	0.81	2.54	0.82	2.51	0.83
						15	3.01	0.81	2.95	0.82	2.90	0.83	2.88	0.84	2.85	0.84	2.81	0.85	2.77	0.86
2500				2500	63%	-15	1.77	0.68	1.72	0.69	1.67	0.69	1.65	0.70	1.63	0.70	1.59	0.71	1.56	0.72
						-10	2.13	0.71	2.07	0.72	2.01	0.73	1.99	0.74	1.97	0.74	1.93	0.75	1.89	0.75
						-5	2.48	0.75	2.42	0.76	2.36	0.77	2.33	0.77	2.31	0.78	2.27	0.78	2.23	0.79
						0	2.83	0.78	2.76	0.79	2.71	0.80	2.68	0.81	2.65	0.81	2.61	0.82	2.57	0.83
						2	2.97	0.79	2.90	0.81	2.84	0.82	2.82	0.82	2.79	0.83	2.74	0.84	2.70	0.84
						7	3.25	0.82	3.18	0.83	3.12	0.85	3.10	0.85	3.06	0.86	3.01	0.87	2.97	0.87
						10	3.54	0.85	3.46	0.86	3.40	0.87	3.37	0.88	3.34	0.88	3.29	0.89	3.24	0.90
						15	3.89	0.88	3.81	0.90	3.75	0.91	3.71	0.92	3.68	0.92	3.63	0.93	3.58	0.94
3500				3500	88%	-15	2.18	0.87	2.11	0.89	2.05	0.90	2.02	0.90	1.99	0.91	1.95	0.92	1.91	0.93
						-10	2.61	0.92	2.53	0.93	2.47	0.95	2.44	0.95	2.41	0.96	2.36	0.97	2.32	0.97
						-5	3.04	0.97	2.96	0.98	2.89	0.99	2.86	1.00	2.83	1.00	2.78	1.01	2.73	1.02
						0	3.47	1.01	3.39	1.03	3.32	1.04	3.28	1.05	3.25	1.05	3.19	1.06	3.14	1.07
						2	3.64	1.03	3.56	1.04	3.49	1.06	3.45	1.06	3.42	1.07	3.36	1.08	3.31	1.09
						7	3.99	1.06	3.90	1.08	3.83	1.09	3.80	1.10	3.76	1.11	3.69	1.12	3.64	1.13
						10	4.33	1.10	4.25	1.12	4.17	1.13	4.13	1.14	4.09	1.15	4.03	1.16	3.97	1.17
						15	4.77	1.14	4.68	1.16	4.59	1.18	4.55	1.18	4.52	1.19	4.45	1.20	4.38	1.22
2000	2000			4000	100%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2000	2500			4500	113%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2000	3500			5500	138%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28

12. Capacity Table

12-1. AJ040MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	125%	-15	2.52	0.92	2.44	0.94	2.37	0.95	2.34	0.95	2.31	0.96	2.26	0.97	2.21	0.98
						-10	3.02	0.97	2.93	0.98	2.86	1.00	2.82	1.00	2.79	1.01	2.74	1.02	2.69	1.03
						-5	3.52	1.02	3.43	1.03	3.35	1.05	3.31	1.05	3.28	1.06	3.22	1.07	3.16	1.08
						0	4.02	1.07	3.92	1.08	3.84	1.10	3.80	1.10	3.76	1.11	3.70	1.12	3.64	1.13
						2	4.22	1.08	4.12	1.10	4.04	1.12	4.00	1.12	3.96	1.13	3.89	1.14	3.83	1.15
						7	4.62	1.12	4.52	1.14	4.43	1.15	4.40	1.16	4.35	1.17	4.28	1.18	4.21	1.19
						10	5.02	1.16	4.92	1.18	4.82	1.19	4.78	1.20	4.74	1.21	4.66	1.22	4.60	1.23
						15	5.52	1.21	5.41	1.22	5.32	1.24	5.27	1.25	5.23	1.26	5.15	1.27	5.08	1.28
2500	3500			6000	150%	-15	2.52	0.79	2.44	0.80	2.37	0.81	2.34	0.81	2.31	0.82	2.26	0.83	2.21	0.83
						-10	3.02	0.83	2.93	0.84	2.86	0.85	2.82	0.86	2.79	0.86	2.74	0.87	2.69	0.88
						-5	3.52	0.87	3.43	0.88	3.35	0.89	3.31	0.90	3.28	0.90	3.22	0.91	3.16	0.92
						0	4.02	0.91	3.92	0.92	3.84	0.94	3.80	0.94	3.76	0.95	3.70	0.96	3.64	0.97
						2	4.22	0.93	4.12	0.94	4.04	0.95	4.00	0.96	3.96	0.96	3.89	0.97	3.83	0.98
						7	4.62	0.96	4.52	0.97	4.43	0.99	4.40	0.99	4.35	1.00	4.28	1.01	4.21	1.02
						10	5.02	0.99	4.92	1.00	4.82	1.02	4.78	1.02	4.74	1.03	4.66	1.04	4.60	1.05
						15	5.52	1.03	5.41	1.05	5.32	1.06	5.27	1.07	5.23	1.07	5.15	1.08	5.08	1.09

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500W class: Wall Mounted [only for A3050 Better Series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 6.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	38%	10	192	0.42	2.78	0.47	2.90	0.51	2.96	0.53	3.02	0.54	3.13	0.57	3.25	0.59
						12	192	0.44	2.74	0.49	2.85	0.53	2.91	0.54	2.97	0.56	3.09	0.58	3.21	0.60
						14	192	0.46	2.69	0.51	2.81	0.54	2.87	0.56	2.92	0.57	3.04	0.60	3.16	0.61
						16	192	0.48	2.65	0.52	2.76	0.56	2.82	0.57	2.88	0.59	3.00	0.61	3.11	0.63
						18	192	0.50	2.60	0.54	2.72	0.58	2.78	0.59	2.83	0.60	2.95	0.62	3.07	0.64
						20	192	0.52	2.56	0.56	2.67	0.59	2.73	0.61	2.79	0.62	2.90	0.64	3.02	0.65
						21	192	0.53	2.54	0.57	2.65	0.60	2.71	0.62	2.77	0.63	2.88	0.65	3.00	0.66
						23	192	0.55	2.50	0.59	2.61	0.62	2.66	0.63	2.72	0.64	2.83	0.66	2.95	0.67
						25	192	0.57	2.45	0.61	2.56	0.64	2.62	0.65	2.68	0.66	2.79	0.67	2.90	0.68
						27	192	0.59	2.41	0.63	2.52	0.66	2.58	0.67	2.63	0.68	2.74	0.69	2.86	0.70
						29	192	0.62	2.37	0.65	2.48	0.67	2.53	0.68	2.59	0.69	2.70	0.71	2.81	0.71
						31	192	0.64	2.32	0.67	2.43	0.69	2.49	0.70	2.54	0.71	2.65	0.72	2.76	0.72
						33	192	0.66	2.28	0.69	2.39	0.71	2.44	0.72	2.50	0.73	2.61	0.74	2.72	0.74
						35	192	0.68	2.24	0.71	2.34	0.73	2.40	0.73	2.45	0.75	2.56	0.75	2.67	0.75
						37	192	0.71	2.19	0.73	2.30	0.75	2.36	0.76	2.41	0.76	2.52	0.77	2.63	0.77
						39	192	0.73	2.15	0.75	2.26	0.77	2.31	0.78	2.37	0.78	2.47	0.79	2.58	0.78
2500				2500	48%	42	190	0.76	2.09	0.79	2.19	0.80	2.25	0.81	2.30	0.81	2.41	0.81	2.51	0.81
						44	180	0.79	2.05	0.81	2.15	0.82	2.20	0.83	2.26	0.83	2.36	0.83	2.47	0.82
						46	175	0.81	2.00	0.83	2.11	0.84	2.16	0.85	2.21	0.85	2.32	0.85	2.42	0.84
						10	200	0.46	2.90	0.52	3.02	0.56	3.08	0.58	3.14	0.60	3.26	0.63	3.39	0.65
						12	200	0.48	2.85	0.53	2.97	0.58	3.03	0.60	3.09	0.61	3.22	0.64	3.34	0.66
						14	200	0.51	2.80	0.55	2.93	0.60	2.99	0.61	3.05	0.63	3.17	0.65	3.29	0.67
						16	200	0.53	2.76	0.57	2.88	0.61	2.94	0.63	3.00	0.65	3.12	0.67	3.24	0.69
						18	200	0.55	2.71	0.59	2.83	0.63	2.89	0.65	2.95	0.66	3.07	0.68	3.19	0.70
						20	200	0.57	2.67	0.61	2.79	0.65	2.85	0.67	2.90	0.68	3.02	0.70	3.14	0.71
						21	200	0.58	2.64	0.62	2.76	0.66	2.82	0.67	2.88	0.69	3.00	0.71	3.12	0.72
						23	200	0.61	2.60	0.65	2.72	0.68	2.78	0.69	2.83	0.71	2.95	0.72	3.07	0.73
						25	200	0.63	2.55	0.67	2.67	0.70	2.73	0.71	2.79	0.72	2.91	0.74	3.02	0.75
						27	200	0.65	2.51	0.69	2.62	0.72	2.68	0.73	2.74	0.74	2.86	0.76	2.98	0.76
						29	200	0.68	2.46	0.71	2.58	0.74	2.64	0.75	2.69	0.76	2.81	0.77	2.93	0.78
						31	200	0.70	2.42	0.73	2.53	0.76	2.59	0.77	2.65	0.78	2.76	0.79	2.88	0.79
						33	200	0.72	2.37	0.76	2.49	0.78	2.54	0.79	2.60	0.80	2.72	0.81	2.83	0.81
						35	200	0.75	2.33	0.78	2.44	0.80	2.50	0.80	2.56	0.82	2.67	0.83	2.78	0.83
						37	200	0.77	2.29	0.80	2.40	0.82	2.45	0.83	2.51	0.84	2.62	0.84	2.74	0.84
						39	200	0.80	2.24	0.83	2.35	0.85	2.41	0.85	2.46	0.86	2.58	0.86	2.69	0.86
						42	198	0.84	2.18	0.86	2.29	0.88	2.34	0.88	2.40	0.89	2.51	0.89	2.62	0.88
						44	188	0.86	2.13	0.89	2.24	0.90	2.30	0.91	2.35	0.91	2.46	0.91	2.57	0.90
						46	183	0.89	2.09	0.91	2.20	0.93	2.25	0.93	2.30	0.93	2.41	0.93	2.53	0.92

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	67%	10	2.80	0.63	4.06	0.70	4.23	0.76	4.31	0.79	4.40	0.81	4.57	0.85	4.74	0.88
						12	2.80	0.66	3.99	0.73	4.16	0.79	4.25	0.81	4.33	0.83	4.50	0.87	4.68	0.90
						14	2.80	0.69	3.93	0.75	4.10	0.81	4.18	0.83	4.26	0.86	4.44	0.89	4.61	0.92
						16	2.80	0.72	3.86	0.78	4.03	0.84	4.11	0.86	4.20	0.88	4.37	0.91	4.54	0.93
						18	2.80	0.75	3.80	0.81	3.96	0.86	4.05	0.88	4.13	0.90	4.30	0.93	4.47	0.95
						20	2.80	0.78	3.73	0.84	3.90	0.89	3.98	0.91	4.07	0.92	4.23	0.95	4.40	0.97
						21	2.80	0.79	3.70	0.85	3.87	0.90	3.95	0.92	4.03	0.94	4.20	0.96	4.37	0.98
						23	2.80	0.82	3.64	0.88	3.80	0.93	3.89	0.94	3.97	0.96	4.13	0.99	4.30	1.00
						25	2.80	0.86	3.58	0.91	3.74	0.95	3.82	0.97	3.90	0.99	4.07	1.01	4.23	1.02
						27	2.80	0.89	3.51	0.94	3.67	0.98	3.76	1.00	3.84	1.01	4.00	1.03	4.17	1.04
						29	2.80	0.92	3.45	0.97	3.61	1.01	3.69	1.02	3.77	1.04	3.93	1.05	4.10	1.06
						31	2.80	0.95	3.39	1.00	3.55	1.04	3.63	1.05	3.71	1.06	3.87	1.08	4.03	1.08
						33	2.80	0.99	3.32	1.03	3.48	1.06	3.56	1.08	3.64	1.09	3.80	1.10	3.97	1.10
						35	2.80	1.02	3.26	1.06	3.42	1.09	3.50	1.09	3.58	1.11	3.74	1.12	3.90	1.12
						37	2.80	1.05	3.20	1.09	3.36	1.12	3.43	1.13	3.51	1.14	3.67	1.15	3.83	1.15
						39	2.80	1.09	3.14	1.13	3.29	1.15	3.37	1.16	3.45	1.17	3.61	1.17	3.77	1.17
5000				5000	96%	42	2.77	1.14	3.05	1.17	3.20	1.20	3.28	1.21	3.35	1.21	3.51	1.21	3.67	1.21
						44	2.63	1.18	2.98	1.21	3.14	1.23	3.21	1.24	3.29	1.24	3.45	1.24	3.60	1.23
						46	2.56	1.21	2.92	1.24	3.07	1.26	3.15	1.27	3.23	1.27	3.38	1.27	3.54	1.25
						10	4.00	0.93	5.79	1.03	6.04	1.12	6.16	1.16	6.28	1.19	6.53	1.25	6.78	1.30
						12	4.00	0.97	5.70	1.07	5.94	1.15	6.07	1.19	6.19	1.23	6.43	1.28	6.68	1.32
						14	4.00	1.01	5.61	1.11	5.85	1.19	5.97	1.23	6.09	1.26	6.34	1.31	6.58	1.35
						16	4.00	1.05	5.52	1.15	5.76	1.23	5.88	1.26	6.00	1.29	6.24	1.34	6.48	1.37
						18	4.00	1.10	5.43	1.19	5.66	1.26	5.78	1.30	5.90	1.32	6.14	1.37	6.39	1.40
						20	4.00	1.14	5.34	1.23	5.57	1.30	5.69	1.33	5.81	1.36	6.05	1.40	6.29	1.43
						21	4.00	1.16	5.29	1.25	5.53	1.32	5.64	1.35	5.76	1.38	6.00	1.41	6.24	1.44
						23	4.00	1.21	5.20	1.29	5.43	1.36	5.55	1.39	5.67	1.41	5.91	1.45	6.14	1.47
						25	4.00	1.26	5.11	1.33	5.34	1.40	5.46	1.42	5.57	1.45	5.81	1.48	6.05	1.50
						27	4.00	1.30	5.02	1.38	5.25	1.44	5.37	1.46	5.48	1.48	5.72	1.51	5.95	1.53
						29	4.00	1.35	4.93	1.42	5.16	1.48	5.27	1.50	5.39	1.52	5.62	1.55	5.86	1.56
						31	4.00	1.40	4.84	1.47	5.07	1.52	5.18	1.54	5.30	1.56	5.53	1.58	5.76	1.59
						33	4.00	1.45	4.75	1.51	4.98	1.56	5.09	1.58	5.20	1.60	5.43	1.61	5.66	1.62
						35	4.00	1.50	4.66	1.56	4.89	1.60	5.00	1.60	5.11	1.64	5.34	1.65	5.57	1.65
						37	4.00	1.55	4.57	1.61	4.79	1.65	4.91	1.66	5.02	1.67	5.25	1.69	5.47	1.68
						39	4.00	1.60	4.48	1.65	4.70	1.69	4.82	1.71	4.93	1.72	5.15	1.72	5.38	1.72
						42	3.95	1.68	4.35	1.72	4.57	1.76	4.68	1.77	4.79	1.78	5.01	1.78	5.24	1.77
						44	3.75	1.73	4.26	1.77	4.48	1.80	4.59	1.81	4.70	1.82	4.92	1.82	5.14	1.80
						46	3.65	1.78	4.18	1.82	4.39	1.85	4.50	1.86	4.61	1.86	4.83	1.86	5.05	1.84

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000			4000	77%	10	3.53	0.87	4.99	0.90	5.08	0.92	5.14	0.93	5.20	0.94	5.35	0.96	5.52	0.98
						12	3.53	0.90	4.85	0.92	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
						14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
						16	3.53	0.94	4.60	0.96	4.71	0.99	4.78	1.00	4.85	1.01	5.02	1.03	5.21	1.04
						18	3.53	0.97	4.48	0.99	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.05	5.12	1.07
						20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
						21	3.53	1.00	4.31	1.03	4.44	1.05	4.52	1.06	4.60	1.07	4.78	1.09	4.99	1.10
						23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
						25	3.53	1.06	4.10	1.08	4.25	1.10	4.33	1.11	4.42	1.12	4.62	1.14	4.84	1.16
						27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
						29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.21
						31	3.53	1.14	3.84	1.16	4.01	1.18	4.10	1.19	4.20	1.20	4.42	1.22	4.66	1.24
						33	3.53	1.17	3.76	1.19	3.94	1.21	4.03	1.22	4.13	1.23	4.36	1.25	4.61	1.27
						35	3.53	1.20	3.69	1.22	3.87	1.24	4.00	1.25	4.08	1.26	4.31	1.28	4.57	1.29
						37	3.53	1.23	3.62	1.25	3.81	1.27	3.91	1.28	4.02	1.29	4.26	1.31	4.53	1.32
						39	3.53	1.26	3.56	1.28	3.76	1.30	3.86	1.31	3.98	1.32	4.22	1.34	4.49	1.35
				4000	77%	42	3.53	1.31	3.48	1.33	3.69	1.35	3.80	1.36	3.92	1.37	4.17	1.38	4.46	1.40
						44	3.53	1.34	3.44	1.36	3.65	1.38	3.76	1.39	3.89	1.40	4.15	1.42	4.44	1.43
						46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.45	4.42	1.47
						10	4.07	1.00	5.73	1.03	5.84	1.05	5.91	1.07	5.98	1.08	6.15	1.10	6.34	1.12
						12	4.07	1.03	5.58	1.06	5.69	1.08	5.76	1.09	5.84	1.10	6.02	1.13	6.22	1.15
						14	4.07	1.06	5.43	1.08	5.55	1.11	5.63	1.12	5.71	1.13	5.89	1.15	6.10	1.17
						16	4.07	1.08	5.29	1.11	5.42	1.13	5.50	1.14	5.58	1.16	5.77	1.18	5.99	1.20
						18	4.07	1.11	5.15	1.14	5.29	1.16	5.37	1.17	5.46	1.18	5.66	1.21	5.89	1.23
						20	4.07	1.14	5.02	1.16	5.17	1.19	5.25	1.20	5.34	1.21	5.55	1.23	5.79	1.25
						21	4.07	1.15	4.96	1.18	5.11	1.20	5.19	1.21	5.29	1.22	5.50	1.25	5.74	1.27
						23	4.07	1.18	4.83	1.21	4.99	1.23	5.09	1.24	5.18	1.25	5.40	1.28	5.65	1.30
						25	4.07	1.21	4.72	1.24	4.89	1.26	4.98	1.27	5.09	1.28	5.31	1.31	5.57	1.33
						27	4.07	1.24	4.61	1.27	4.79	1.29	4.89	1.30	4.99	1.31	5.23	1.34	5.49	1.36
						29	4.07	1.27	4.51	1.30	4.69	1.32	4.80	1.33	4.91	1.35	5.15	1.37	5.42	1.39
						31	4.07	1.31	4.42	1.33	4.61	1.36	4.71	1.37	4.83	1.38	5.08	1.40	5.36	1.42
										4500	87%	33	4.07	1.34	4.33	1.36	4.53	1.39	4.64	1.40
35	4.07	1.37	4.24	1.40	4.45							1.42	4.60	1.43	4.69	1.44	4.96	1.47	5.25	1.49
37	4.07	1.41	4.17	1.43	4.38							1.46	4.50	1.47	4.63	1.48	4.90	1.50	5.21	1.52
39	4.07	1.44	4.10	1.47	4.32							1.49	4.44	1.50	4.57	1.51	4.86	1.54	5.17	1.56
42	4.07	1.50	4.01	1.52	4.24							1.55	4.37	1.56	4.51	1.57	4.80	1.59	5.12	1.61
44	4.07	1.54	3.95	1.56	4.20							1.58	4.33	1.59	4.47	1.61	4.77	1.63	5.10	1.65
46	4.07	1.57	3.90	1.60	4.16							1.62	4.29	1.63	4.44	1.64	4.75	1.66	5.09	1.68

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	106%	10	4.42	1.05	6.23	1.07	6.35	1.10	6.42	1.11	6.50	1.12	6.68	1.15	6.90	1.17
						12	4.42	1.07	6.06	1.10	6.19	1.12	6.27	1.14	6.35	1.15	6.54	1.17	6.76	1.20
						14	4.42	1.10	5.90	1.13	6.04	1.15	6.12	1.16	6.20	1.18	6.40	1.20	6.63	1.22
						16	4.42	1.13	5.75	1.15	5.89	1.18	5.97	1.19	6.06	1.20	6.27	1.23	6.51	1.25
						18	4.42	1.16	5.60	1.18	5.75	1.21	5.84	1.22	5.93	1.23	6.15	1.26	6.40	1.28
						20	4.42	1.19	5.45	1.21	5.62	1.24	5.71	1.25	5.81	1.26	6.03	1.28	6.29	1.31
						21	4.42	1.20	5.39	1.23	5.55	1.25	5.65	1.26	5.75	1.28	5.98	1.30	6.24	1.32
						23	4.42	1.23	5.25	1.26	5.43	1.28	5.53	1.29	5.63	1.31	5.87	1.33	6.14	1.35
						25	4.42	1.26	5.13	1.29	5.31	1.31	5.42	1.33	5.53	1.34	5.77	1.36	6.05	1.38
						27	4.42	1.30	5.01	1.32	5.20	1.35	5.31	1.36	5.43	1.37	5.68	1.39	5.97	1.41
						29	4.42	1.33	4.90	1.35	5.10	1.38	5.21	1.39	5.33	1.40	5.60	1.43	5.89	1.45
						31	4.42	1.36	4.80	1.39	5.01	1.41	5.12	1.42	5.25	1.44	5.52	1.46	5.82	1.48
						33	4.42	1.40	4.70	1.42	4.92	1.45	5.04	1.46	5.17	1.47	5.45	1.49	5.76	1.51
						35	4.42	1.43	4.61	1.46	4.84	1.48	5.00	1.49	5.10	1.51	5.39	1.53	5.71	1.55
						37	4.42	1.47	4.53	1.49	4.76	1.52	4.89	1.53	5.03	1.54	5.33	1.56	5.66	1.59
						39	4.42	1.51	4.45	1.53	4.70	1.55	4.83	1.57	4.97	1.58	5.28	1.60	5.62	1.62
				5500	106%	42	4.42	1.56	4.35	1.59	4.61	1.61	4.75	1.62	4.90	1.63	5.22	1.66	5.57	1.68
						44	4.42	1.60	4.30	1.63	4.56	1.65	4.70	1.66	4.86	1.67	5.18	1.70	5.55	1.72
						46	4.42	1.64	4.24	1.67	4.52	1.69	4.67	1.70	4.82	1.71	5.16	1.73	5.53	1.76
						10	4.42	1.02	6.23	1.04	6.35	1.07	6.42	1.08	6.50	1.09	6.68	1.12	6.90	1.14
						12	4.42	1.04	6.06	1.07	6.19	1.09	6.27	1.11	6.35	1.12	6.54	1.14	6.76	1.16
						14	4.42	1.07	5.90	1.10	6.04	1.12	6.12	1.13	6.20	1.14	6.40	1.17	6.63	1.19
						16	4.42	1.10	5.75	1.12	5.89	1.15	5.97	1.16	6.06	1.17	6.27	1.19	6.51	1.22
						18	4.42	1.13	5.60	1.15	5.75	1.18	5.84	1.19	5.93	1.20	6.15	1.22	6.40	1.24
						20	4.42	1.15	5.45	1.18	5.62	1.20	5.71	1.22	5.81	1.23	6.03	1.25	6.29	1.27
						21	4.42	1.17	5.39	1.19	5.55	1.22	5.65	1.23	5.75	1.24	5.98	1.26	6.24	1.29
						23	4.42	1.20	5.25	1.22	5.43	1.25	5.53	1.26	5.63	1.27	5.87	1.29	6.14	1.32
						25	4.42	1.23	5.13	1.25	5.31	1.28	5.42	1.29	5.53	1.30	5.77	1.32	6.05	1.35
						27	4.42	1.26	5.01	1.29	5.20	1.31	5.31	1.32	5.43	1.33	5.68	1.36	5.97	1.38
						29	4.42	1.29	4.90	1.32	5.10	1.34	5.21	1.35	5.33	1.36	5.60	1.39	5.89	1.41
						31	4.42	1.33	4.80	1.35	5.01	1.37	5.12	1.39	5.25	1.40	5.52	1.42	5.82	1.44
						33	4.42	1.36	4.70	1.38	4.92	1.41	5.04	1.42	5.17	1.43	5.45	1.45	5.76	1.47
				7000	135%	35	4.42	1.39	4.61	1.42	4.84	1.44	5.00	1.45	5.10	1.46	5.39	1.49	5.71	1.51
						37	4.42	1.43	4.53	1.45	4.76	1.48	4.89	1.49	5.03	1.50	5.33	1.52	5.66	1.54
						39	4.42	1.46	4.45	1.49	4.70	1.51	4.83	1.52	4.97	1.54	5.28	1.56	5.62	1.58
						42	4.42	1.52	4.35	1.54	4.61	1.57	4.75	1.58	4.90	1.59	5.22	1.61	5.57	1.63
						44	4.42	1.56	4.30	1.58	4.56	1.61	4.70	1.62	4.86	1.63	5.18	1.65	5.55	1.67
						46	4.42	1.60	4.24	1.62	4.52	1.64	4.67	1.66	4.82	1.67	5.16	1.69	5.53	1.71

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	96%	10	4.42	1.05	6.23	1.08	6.35	1.11	6.42	1.12	6.50	1.13	6.68	1.16	6.90	1.18
						12	4.42	1.08	6.06	1.11	6.19	1.13	6.27	1.14	6.35	1.16	6.54	1.18	6.76	1.20
						14	4.42	1.11	5.90	1.13	6.04	1.16	6.12	1.17	6.20	1.18	6.40	1.21	6.63	1.23
						16	4.42	1.14	5.75	1.16	5.89	1.19	5.97	1.20	6.06	1.21	6.27	1.24	6.51	1.26
						18	4.42	1.16	5.60	1.19	5.75	1.22	5.84	1.23	5.93	1.24	6.15	1.26	6.40	1.29
						20	4.42	1.19	5.45	1.22	5.62	1.25	5.71	1.26	5.81	1.27	6.03	1.29	6.29	1.32
						21	4.42	1.21	5.39	1.24	5.55	1.26	5.65	1.27	5.75	1.28	5.98	1.31	6.24	1.33
						23	4.42	1.24	5.25	1.27	5.43	1.29	5.53	1.30	5.63	1.32	5.87	1.34	6.14	1.36
						25	4.42	1.27	5.13	1.30	5.31	1.32	5.42	1.33	5.53	1.35	5.77	1.37	6.05	1.39
						27	4.42	1.30	5.01	1.33	5.20	1.35	5.31	1.37	5.43	1.38	5.68	1.40	5.97	1.42
						29	4.42	1.34	4.90	1.36	5.10	1.39	5.21	1.40	5.33	1.41	5.60	1.43	5.89	1.46
						31	4.42	1.37	4.80	1.40	5.01	1.42	5.12	1.43	5.25	1.45	5.52	1.47	5.82	1.49
						33	4.42	1.41	4.70	1.43	4.92	1.46	5.04	1.47	5.17	1.48	5.45	1.50	5.76	1.52
						35	4.42	1.44	4.61	1.47	4.84	1.49	5.00	1.50	5.10	1.52	5.39	1.54	5.71	1.56
						37	4.42	1.48	4.53	1.50	4.76	1.53	4.89	1.54	5.03	1.55	5.33	1.57	5.66	1.60
						39	4.42	1.52	4.45	1.54	4.70	1.56	4.83	1.58	4.97	1.59	5.28	1.61	5.62	1.63
42	4.42	1.57	4.35	1.60	4.61	1.62	4.75	1.63	4.90	1.65	5.22	1.67	5.57	1.69						
44	4.42	1.61	4.30	1.64	4.56	1.66	4.70	1.67	4.86	1.68	5.18	1.71	5.55	1.73						
46	4.42	1.65	4.24	1.68	4.52	1.70	4.67	1.71	4.82	1.72	5.16	1.75	5.53	1.77						
2500	3500			6000	115%	10	4.42	1.05	6.23	1.08	6.35	1.11	6.42	1.12	6.50	1.13	6.68	1.16	6.90	1.18
						12	4.42	1.08	6.06	1.11	6.19	1.13	6.27	1.14	6.35	1.16	6.54	1.18	6.76	1.20
						14	4.42	1.11	5.90	1.13	6.04	1.16	6.12	1.17	6.20	1.18	6.40	1.21	6.63	1.23
						16	4.42	1.14	5.75	1.16	5.89	1.19	5.97	1.20	6.06	1.21	6.27	1.24	6.51	1.26
						18	4.42	1.16	5.60	1.19	5.75	1.22	5.84	1.23	5.93	1.24	6.15	1.26	6.40	1.29
						20	4.42	1.19	5.45	1.22	5.62	1.25	5.71	1.26	5.81	1.27	6.03	1.29	6.29	1.32
						21	4.42	1.21	5.39	1.24	5.55	1.26	5.65	1.27	5.75	1.28	5.98	1.31	6.24	1.33
						23	4.42	1.24	5.25	1.27	5.43	1.29	5.53	1.30	5.63	1.32	5.87	1.34	6.14	1.36
						25	4.42	1.27	5.13	1.30	5.31	1.32	5.42	1.33	5.53	1.35	5.77	1.37	6.05	1.39
						27	4.42	1.30	5.01	1.33	5.20	1.35	5.31	1.37	5.43	1.38	5.68	1.40	5.97	1.42
						29	4.42	1.34	4.90	1.36	5.10	1.39	5.21	1.40	5.33	1.41	5.60	1.43	5.89	1.46
						31	4.42	1.37	4.80	1.40	5.01	1.42	5.12	1.43	5.25	1.45	5.52	1.47	5.82	1.49
						33	4.42	1.41	4.70	1.43	4.92	1.46	5.04	1.47	5.17	1.48	5.45	1.50	5.76	1.52
						35	4.42	1.44	4.61	1.47	4.84	1.49	5.00	1.50	5.10	1.52	5.39	1.54	5.71	1.56
						37	4.42	1.48	4.53	1.50	4.76	1.53	4.89	1.54	5.03	1.55	5.33	1.57	5.66	1.60
						39	4.42	1.52	4.45	1.54	4.70	1.56	4.83	1.58	4.97	1.59	5.28	1.61	5.62	1.63
42	4.42	1.57	4.35	1.60	4.61	1.62	4.75	1.63	4.90	1.65	5.22	1.67	5.57	1.69						
44	4.42	1.61	4.30	1.64	4.56	1.66	4.70	1.67	4.86	1.68	5.18	1.71	5.55	1.73						
46	4.42	1.65	4.24	1.68	4.52	1.70	4.67	1.71	4.82	1.72	5.16	1.75	5.53	1.77						

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000			7500	144%	10	4.42	1.02	6.23	1.04	6.35	1.07	6.42	1.08	6.50	1.09	6.68	1.12	6.90	1.14
						12	4.42	1.04	6.06	1.07	6.19	1.09	6.27	1.11	6.35	1.12	6.54	1.14	6.76	1.16
						14	4.42	1.07	5.90	1.10	6.04	1.12	6.12	1.13	6.20	1.14	6.40	1.17	6.63	1.19
						16	4.42	1.10	5.75	1.12	5.89	1.15	5.97	1.16	6.06	1.17	6.27	1.19	6.51	1.22
						18	4.42	1.13	5.60	1.15	5.75	1.18	5.84	1.19	5.93	1.20	6.15	1.22	6.40	1.24
						20	4.42	1.15	5.45	1.18	5.62	1.20	5.71	1.22	5.81	1.23	6.03	1.25	6.29	1.27
						21	4.42	1.17	5.39	1.19	5.55	1.22	5.65	1.23	5.75	1.24	5.98	1.26	6.24	1.29
						23	4.42	1.20	5.25	1.22	5.43	1.25	5.53	1.26	5.63	1.27	5.87	1.29	6.14	1.32
						25	4.42	1.23	5.13	1.25	5.31	1.28	5.42	1.29	5.53	1.30	5.77	1.32	6.05	1.35
						27	4.42	1.26	5.01	1.29	5.20	1.31	5.31	1.32	5.43	1.33	5.68	1.36	5.97	1.38
						29	4.42	1.29	4.90	1.32	5.10	1.34	5.21	1.35	5.33	1.36	5.60	1.39	5.89	1.41
						31	4.42	1.33	4.80	1.35	5.01	1.37	5.12	1.39	5.25	1.40	5.52	1.42	5.82	1.44
						33	4.42	1.36	4.70	1.38	4.92	1.41	5.04	1.42	5.17	1.43	5.45	1.45	5.76	1.47
						35	4.42	1.39	4.61	1.42	4.84	1.44	5.00	1.45	5.10	1.46	5.39	1.49	5.71	1.51
						37	4.42	1.43	4.53	1.45	4.76	1.48	4.89	1.49	5.03	1.50	5.33	1.52	5.66	1.54
						39	4.42	1.46	4.45	1.49	4.70	1.51	4.83	1.52	4.97	1.54	5.28	1.56	5.62	1.58
42	4.42	1.52	4.35	1.54	4.61	1.57	4.75	1.58	4.90	1.59	5.22	1.61	5.57	1.63						
44	4.42	1.56	4.30	1.58	4.56	1.61	4.70	1.62	4.86	1.63	5.18	1.65	5.55	1.67						
46	4.42	1.60	4.24	1.62	4.52	1.64	4.67	1.66	4.82	1.67	5.16	1.69	5.53	1.71						
3500	3500			7000	135%	10	4.42	1.05	6.23	1.08	6.35	1.11	6.42	1.12	6.50	1.13	6.68	1.16	6.90	1.18
						12	4.42	1.08	6.06	1.11	6.19	1.13	6.27	1.14	6.35	1.16	6.54	1.18	6.76	1.20
						14	4.42	1.11	5.90	1.13	6.04	1.16	6.12	1.17	6.20	1.18	6.40	1.21	6.63	1.23
						16	4.42	1.14	5.75	1.16	5.89	1.19	5.97	1.20	6.06	1.21	6.27	1.24	6.51	1.26
						18	4.42	1.16	5.60	1.19	5.75	1.22	5.84	1.23	5.93	1.24	6.15	1.26	6.40	1.29
						20	4.42	1.19	5.45	1.22	5.62	1.25	5.71	1.26	5.81	1.27	6.03	1.29	6.29	1.32
						21	4.42	1.21	5.39	1.24	5.55	1.26	5.65	1.27	5.75	1.28	5.98	1.31	6.24	1.33
						23	4.42	1.24	5.25	1.27	5.43	1.29	5.53	1.30	5.63	1.32	5.87	1.34	6.14	1.36
						25	4.42	1.27	5.13	1.30	5.31	1.32	5.42	1.33	5.53	1.35	5.77	1.37	6.05	1.39
						27	4.42	1.30	5.01	1.33	5.20	1.35	5.31	1.37	5.43	1.38	5.68	1.40	5.97	1.42
						29	4.42	1.34	4.90	1.36	5.10	1.39	5.21	1.40	5.33	1.41	5.60	1.43	5.89	1.46
						31	4.42	1.37	4.80	1.40	5.01	1.42	5.12	1.43	5.25	1.45	5.52	1.47	5.82	1.49
						33	4.42	1.41	4.70	1.43	4.92	1.46	5.04	1.47	5.17	1.48	5.45	1.50	5.76	1.52
						35	4.42	1.44	4.61	1.47	4.84	1.49	5.00	1.50	5.10	1.52	5.39	1.54	5.71	1.56
						37	4.42	1.48	4.53	1.50	4.76	1.53	4.89	1.54	5.03	1.55	5.33	1.57	5.66	1.60
						39	4.42	1.52	4.45	1.54	4.70	1.56	4.83	1.58	4.97	1.59	5.28	1.61	5.62	1.63
42	4.42	1.57	4.35	1.60	4.61	1.62	4.75	1.63	4.90	1.65	5.22	1.67	5.57	1.69						
44	4.42	1.61	4.30	1.64	4.56	1.66	4.70	1.67	4.86	1.68	5.18	1.71	5.55	1.73						
46	4.42	1.65	4.24	1.68	4.52	1.70	4.67	1.71	4.82	1.72	5.16	1.75	5.53	1.77						

12. Capacity Table

12-2. AJ050MCJ2EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000			8500	144%	10	4.42	0.93	6.23	0.95	6.35	0.97	6.42	0.98	6.50	1.00	6.68	1.02	6.90	1.04
						12	4.42	0.95	6.06	0.97	6.19	1.00	6.27	1.01	6.35	1.02	6.54	1.04	6.76	1.06
						14	4.42	0.97	5.90	1.00	6.04	1.02	6.12	1.03	6.20	1.04	6.40	1.06	6.63	1.08
						16	4.42	1.00	5.75	1.02	5.89	1.04	5.97	1.06	6.06	1.07	6.27	1.09	6.51	1.11
						18	4.42	1.02	5.60	1.05	5.75	1.07	5.84	1.08	5.93	1.09	6.15	1.11	6.40	1.13
						20	4.42	1.05	5.45	1.07	5.62	1.10	5.71	1.11	5.81	1.12	6.03	1.14	6.29	1.16
						21	4.42	1.06	5.39	1.09	5.55	1.11	5.65	1.12	5.75	1.13	5.98	1.15	6.24	1.17
						23	4.42	1.09	5.25	1.11	5.43	1.14	5.53	1.15	5.63	1.16	5.87	1.18	6.14	1.20
						25	4.42	1.12	5.13	1.14	5.31	1.16	5.42	1.17	5.53	1.19	5.77	1.21	6.05	1.23
						27	4.42	1.15	5.01	1.17	5.20	1.19	5.31	1.20	5.43	1.21	5.68	1.23	5.97	1.25
						29	4.42	1.18	4.90	1.20	5.10	1.22	5.21	1.23	5.33	1.24	5.60	1.26	5.89	1.28
						31	4.42	1.21	4.80	1.23	5.01	1.25	5.12	1.26	5.25	1.27	5.52	1.29	5.82	1.31
						33	4.42	1.24	4.70	1.26	4.92	1.28	5.04	1.29	5.17	1.30	5.45	1.32	5.76	1.34
						35	4.42	1.27	4.61	1.29	4.84	1.31	5.00	1.32	5.10	1.33	5.39	1.35	5.71	1.37
						37	4.42	1.30	4.53	1.32	4.76	1.34	4.89	1.36	5.03	1.37	5.33	1.39	5.66	1.40
						39	4.42	1.33	4.45	1.36	4.70	1.38	4.83	1.39	4.97	1.40	5.28	1.42	5.62	1.44
						42	4.42	1.38	4.35	1.41	4.61	1.43	4.75	1.44	4.90	1.45	5.22	1.47	5.57	1.49
						44	4.42	1.42	4.30	1.44	4.56	1.46	4.70	1.47	4.86	1.48	5.18	1.50	5.55	1.52
						46	4.42	1.45	4.24	1.48	4.52	1.50	4.67	1.51	4.82	1.52	5.16	1.54	5.53	1.56

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-2. AJ050MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	38%	-15	1.43	0.70	1.39	0.71	1.35	0.72	1.33	0.72	1.31	0.73	1.28	0.73	1.26	0.74
						-10	1.71	0.74	1.67	0.75	1.62	0.76	1.60	0.76	1.59	0.77	1.55	0.77	1.53	0.78
						-5	2.00	0.77	1.95	0.78	1.90	0.79	1.88	0.80	1.86	0.80	1.83	0.81	1.80	0.82
						0	2.28	0.81	2.23	0.82	2.18	0.83	2.16	0.84	2.14	0.84	2.10	0.85	2.07	0.86
						2	2.40	0.82	2.34	0.84	2.29	0.85	2.27	0.85	2.25	0.86	2.21	0.87	2.18	0.87
						7	2.62	0.85	2.57	0.86	2.52	0.88	2.50	0.88	2.47	0.89	2.43	0.90	2.39	0.90
						10	2.85	0.88	2.79	0.89	2.74	0.91	2.72	0.91	2.69	0.92	2.65	0.93	2.61	0.93
						15	3.14	0.92	3.08	0.93	3.02	0.94	3.00	0.95	2.97	0.95	2.93	0.96	2.88	0.97
2500				2500	48%	-15	1.89	0.83	1.83	0.85	1.78	0.86	1.75	0.86	1.73	0.87	1.69	0.88	1.66	0.88
						-10	2.26	0.88	2.20	0.89	2.14	0.90	2.12	0.91	2.09	0.91	2.05	0.92	2.02	0.93
						-5	2.64	0.92	2.57	0.94	2.51	0.95	2.48	0.95	2.46	0.96	2.41	0.97	2.37	0.98
						0	3.01	0.96	2.94	0.98	2.88	0.99	2.85	1.00	2.82	1.00	2.77	1.01	2.73	1.02
						2	3.16	0.98	3.09	1.00	3.03	1.01	3.00	1.02	2.97	1.02	2.92	1.03	2.87	1.04
						7	3.46	1.02	3.39	1.03	3.32	1.05	3.30	1.05	3.26	1.06	3.21	1.07	3.16	1.08
						10	3.76	1.05	3.69	1.07	3.62	1.08	3.59	1.09	3.55	1.09	3.50	1.10	3.45	1.12
						15	4.14	1.09	4.06	1.11	3.99	1.12	3.95	1.13	3.92	1.14	3.86	1.15	3.81	1.16
3500				3500	67%	-15	2.29	1.03	2.22	1.05	2.15	1.06	2.13	1.07	2.10	1.07	2.05	1.08	2.01	1.09
						-10	2.74	1.09	2.67	1.10	2.60	1.12	2.57	1.12	2.54	1.13	2.49	1.14	2.44	1.15
						-5	3.20	1.14	3.12	1.16	3.04	1.17	3.01	1.18	2.98	1.19	2.92	1.20	2.88	1.21
						0	3.65	1.19	3.57	1.21	3.49	1.23	3.46	1.24	3.42	1.24	3.36	1.26	3.31	1.27
						2	3.83	1.22	3.75	1.23	3.67	1.25	3.63	1.26	3.60	1.27	3.54	1.28	3.48	1.29
						7	4.20	1.26	4.11	1.28	4.03	1.29	4.00	1.30	3.95	1.31	3.89	1.32	3.83	1.34
						10	4.56	1.30	4.47	1.32	4.38	1.34	4.35	1.35	4.31	1.35	4.24	1.37	4.18	1.38
						15	5.02	1.35	4.92	1.37	4.83	1.39	4.79	1.40	4.75	1.41	4.68	1.42	4.62	1.44
5000				5000	96%	-15	3.09	1.31	2.99	1.33	2.91	1.35	2.87	1.36	2.83	1.36	2.77	1.38	2.72	1.39
						-10	3.70	1.38	3.60	1.40	3.51	1.42	3.47	1.43	3.43	1.44	3.36	1.45	3.30	1.46
						-5	4.32	1.45	4.21	1.47	4.11	1.49	4.07	1.50	4.02	1.51	3.95	1.52	3.88	1.54
						0	4.93	1.52	4.82	1.54	4.71	1.56	4.66	1.57	4.62	1.58	4.54	1.59	4.47	1.61
						2	5.17	1.54	5.06	1.57	4.95	1.59	4.90	1.60	4.86	1.61	4.78	1.62	4.70	1.64
						7	5.67	1.60	5.55	1.62	5.44	1.64	5.40	1.65	5.34	1.66	5.25	1.68	5.17	1.70
						10	6.16	1.65	6.03	1.67	5.92	1.70	5.87	1.71	5.82	1.72	5.72	1.74	5.64	1.75
						15	6.78	1.72	6.65	1.74	6.53	1.77	6.47	1.78	6.42	1.79	6.32	1.81	6.23	1.82
2000	2000			4000	77%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
						-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
						-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
						0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
						2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
						7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
						10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
						15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
2000	2500			4500	87%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
						-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
						-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
						0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
						2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
						7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
						10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
						15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56

12. Capacity Table

12-2. AJ050MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	106%	-15	3.26	1.21	3.16	1.23	3.07	1.24	3.03	1.25	2.99	1.26	2.92	1.27	2.87	1.28
						-10	3.91	1.27	3.80	1.29	3.70	1.31	3.66	1.32	3.62	1.32	3.54	1.34	3.48	1.35
						-5	4.56	1.33	4.44	1.35	4.34	1.37	4.29	1.38	4.25	1.39	4.17	1.40	4.10	1.41
						0	5.20	1.40	5.08	1.42	4.97	1.44	4.92	1.45	4.88	1.45	4.79	1.47	4.72	1.48
						2	5.46	1.42	5.34	1.44	5.23	1.46	5.18	1.47	5.13	1.48	5.04	1.49	4.96	1.51
						7	5.98	1.47	5.85	1.49	5.74	1.51	5.70	1.52	5.63	1.53	5.54	1.55	5.46	1.56
						10	6.50	1.52	6.37	1.54	6.25	1.56	6.19	1.57	6.14	1.58	6.04	1.60	5.96	1.61
						15	7.15	1.58	7.01	1.60	6.89	1.63	6.83	1.64	6.77	1.65	6.67	1.66	6.58	1.68
2000	5000			7000	135%	-15	3.26	1.14	3.16	1.16	3.07	1.18	3.03	1.18	2.99	1.19	2.92	1.20	2.87	1.21
						-10	3.91	1.20	3.80	1.22	3.70	1.24	3.66	1.25	3.62	1.25	3.54	1.27	3.48	1.28
						-5	4.56	1.26	4.44	1.28	4.34	1.30	4.29	1.31	4.25	1.32	4.17	1.33	4.10	1.34
						0	5.20	1.32	5.08	1.34	4.97	1.36	4.92	1.37	4.88	1.38	4.79	1.39	4.72	1.40
						2	5.46	1.35	5.34	1.37	5.23	1.39	5.18	1.39	5.13	1.40	5.04	1.42	4.96	1.43
						7	5.98	1.39	5.85	1.41	5.74	1.43	5.70	1.44	5.63	1.45	5.54	1.47	5.46	1.48
						10	6.50	1.44	6.37	1.46	6.25	1.48	6.19	1.49	6.14	1.50	6.04	1.52	5.96	1.53
						15	7.15	1.50	7.01	1.52	6.89	1.54	6.83	1.55	6.77	1.56	6.67	1.58	6.58	1.59
2500	2500			5000	96%	-15	3.26	1.23	3.16	1.25	3.07	1.27	3.03	1.27	2.99	1.28	2.92	1.29	2.87	1.30
						-10	3.91	1.30	3.80	1.32	3.70	1.33	3.66	1.34	3.62	1.35	3.54	1.36	3.48	1.37
						-5	4.56	1.36	4.44	1.38	4.34	1.40	4.29	1.41	4.25	1.42	4.17	1.43	4.10	1.44
						0	5.20	1.42	5.08	1.45	4.97	1.46	4.92	1.47	4.88	1.48	4.79	1.50	4.72	1.51
						2	5.46	1.45	5.34	1.47	5.23	1.49	5.18	1.50	5.13	1.51	5.04	1.52	4.96	1.54
						7	5.98	1.50	5.85	1.52	5.74	1.54	5.70	1.55	5.63	1.56	5.54	1.58	5.46	1.59
						10	6.50	1.55	6.37	1.57	6.25	1.59	6.19	1.60	6.14	1.61	6.04	1.63	5.96	1.65
						15	7.15	1.61	7.01	1.64	6.89	1.66	6.83	1.67	6.77	1.68	6.67	1.70	6.58	1.71
2500	3500			6000	115%	-15	3.26	1.23	3.16	1.25	3.07	1.27	3.03	1.27	2.99	1.28	2.92	1.29	2.87	1.30
						-10	3.91	1.30	3.80	1.32	3.70	1.33	3.66	1.34	3.62	1.35	3.54	1.36	3.48	1.37
						-5	4.56	1.36	4.44	1.38	4.34	1.40	4.29	1.41	4.25	1.42	4.17	1.43	4.10	1.44
						0	5.20	1.42	5.08	1.45	4.97	1.46	4.92	1.47	4.88	1.48	4.79	1.50	4.72	1.51
						2	5.46	1.45	5.34	1.47	5.23	1.49	5.18	1.50	5.13	1.51	5.04	1.52	4.96	1.54
						7	5.98	1.50	5.85	1.52	5.74	1.54	5.70	1.55	5.63	1.56	5.54	1.58	5.46	1.59
						10	6.50	1.55	6.37	1.57	6.25	1.59	6.19	1.60	6.14	1.61	6.04	1.63	5.96	1.65
						15	7.15	1.61	7.01	1.64	6.89	1.66	6.83	1.67	6.77	1.68	6.67	1.70	6.58	1.71
2500	5000			7500	144%	-15	3.26	1.14	3.16	1.16	3.07	1.18	3.03	1.18	2.99	1.19	2.92	1.20	2.87	1.21
						-10	3.91	1.20	3.80	1.22	3.70	1.24	3.66	1.25	3.62	1.25	3.54	1.27	3.48	1.28
						-5	4.56	1.26	4.44	1.28	4.34	1.30	4.29	1.31	4.25	1.32	4.17	1.33	4.10	1.34
						0	5.20	1.32	5.08	1.34	4.97	1.36	4.92	1.37	4.88	1.38	4.79	1.39	4.72	1.40
						2	5.46	1.35	5.34	1.37	5.23	1.39	5.18	1.39	5.13	1.40	5.04	1.42	4.96	1.43
						7	5.98	1.39	5.85	1.41	5.74	1.43	5.70	1.44	5.63	1.45	5.54	1.47	5.46	1.48
						10	6.50	1.44	6.37	1.46	6.25	1.48	6.19	1.49	6.14	1.50	6.04	1.52	5.96	1.53
						15	7.15	1.50	7.01	1.52	6.89	1.54	6.83	1.55	6.77	1.56	6.67	1.58	6.58	1.59
3500	3500			7000	135%	-15	3.26	1.17	3.16	1.19	3.07	1.20	3.03	1.21	2.99	1.22	2.92	1.23	2.87	1.24
						-10	3.91	1.23	3.80	1.25	3.70	1.26	3.66	1.27	3.62	1.28	3.54	1.29	3.48	1.30
						-5	4.56	1.29	4.44	1.31	4.34	1.33	4.29	1.34	4.25	1.34	4.17	1.36	4.10	1.37
						0	5.20	1.35	5.08	1.37	4.97	1.39	4.92	1.40	4.88	1.41	4.79	1.42	4.72	1.43
						2	5.46	1.37	5.34	1.40	5.23	1.41	5.18	1.42	5.13	1.43	5.04	1.45	4.96	1.46
						7	5.98	1.42	5.85	1.44	5.74	1.46	5.70	1.47	5.63	1.48	5.54	1.50	5.46	1.51
						10	6.50	1.47	6.37	1.49	6.25	1.51	6.19	1.52	6.14	1.53	6.04	1.55	5.96	1.56
						15	7.15	1.53	7.01	1.55	6.89	1.57	6.83	1.58	6.77	1.59	6.67	1.61	6.58	1.63

12. Capacity Table

12-2. AJ050MCJ2EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000			8500	144%	-15	3.26	1.07	3.16	1.09	3.07	1.10	3.03	1.11	2.99	1.12	2.92	1.13	2.87	1.14
						-10	3.91	1.13	3.80	1.15	3.70	1.16	3.66	1.17	3.62	1.17	3.54	1.19	3.48	1.20
						-5	4.56	1.19	4.44	1.20	4.34	1.22	4.29	1.23	4.25	1.23	4.17	1.25	4.10	1.26
						0	5.20	1.24	5.08	1.26	4.97	1.28	4.92	1.28	4.88	1.29	4.79	1.30	4.72	1.32
						2	5.46	1.26	5.34	1.28	5.23	1.30	5.18	1.31	5.13	1.31	5.04	1.33	4.96	1.34
						7	5.98	1.31	5.85	1.33	5.74	1.34	5.70	1.35	5.63	1.36	5.54	1.37	5.46	1.39
						10	6.50	1.35	6.37	1.37	6.25	1.39	6.19	1.40	6.14	1.41	6.04	1.42	5.96	1.43
						15	7.15	1.40	7.01	1.43	6.89	1.44	6.83	1.45	6.77	1.46	6.67	1.48	6.58	1.49

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	38%	10	160	0.36	2.32	0.41	2.42	0.44	2.46	0.46	2.51	0.47	2.61	0.49	2.71	0.51
						12	160	0.38	2.28	0.42	2.38	0.45	2.43	0.47	2.48	0.48	2.57	0.50	2.67	0.52
						14	160	0.40	2.24	0.44	2.34	0.47	2.39	0.48	2.44	0.50	2.53	0.52	2.63	0.53
						16	160	0.41	2.21	0.45	2.30	0.48	2.35	0.50	2.40	0.51	2.50	0.53	2.59	0.54
						18	160	0.43	2.17	0.47	2.27	0.50	2.31	0.51	2.36	0.52	2.46	0.54	2.55	0.55
						20	160	0.45	2.13	0.48	2.23	0.51	2.28	0.52	2.32	0.53	2.42	0.55	2.52	0.56
						21	160	0.46	2.12	0.49	2.21	0.52	2.26	0.53	2.30	0.54	2.40	0.56	2.50	0.57
						23	160	0.48	2.08	0.51	2.17	0.53	2.22	0.55	2.27	0.56	2.36	0.57	2.46	0.58
						25	160	0.49	2.04	0.53	2.14	0.55	2.18	0.56	2.23	0.57	2.32	0.58	2.42	0.59
						27	160	0.51	2.01	0.54	2.10	0.57	2.15	0.58	2.19	0.58	2.29	0.60	2.38	0.60
						29	160	0.53	1.97	0.56	2.06	0.58	2.11	0.59	2.16	0.60	2.25	0.61	2.34	0.61
						31	160	0.55	1.94	0.58	2.03	0.60	2.07	0.61	2.12	0.61	2.21	0.62	2.30	0.62
						33	160	0.57	1.90	0.60	1.99	0.61	2.04	0.62	2.08	0.63	2.17	0.64	2.27	0.64
						35	160	0.59	1.86	0.61	1.95	0.63	2.00	0.63	2.04	0.64	2.14	0.65	2.23	0.65
						37	160	0.61	1.83	0.63	1.92	0.65	1.96	0.65	2.01	0.66	2.10	0.66	2.19	0.66
						39	160	0.63	1.79	0.65	1.88	0.67	1.93	0.67	1.97	0.68	2.06	0.68	2.15	0.68
						42	158	0.66	1.74	0.68	1.83	0.69	1.87	0.70	1.92	0.70	2.01	0.70	2.10	0.70
						44	150	0.68	1.71	0.70	1.79	0.71	1.84	0.71	1.88	0.72	1.97	0.72	2.06	0.71
						46	146	0.70	1.67	0.72	1.76	0.73	1.80	0.73	1.84	0.73	1.93	0.73	2.02	0.72
2500				2500	48%	10	200	0.46	2.90	0.51	3.02	0.55	3.08	0.57	3.14	0.59	3.26	0.62	3.39	0.64
						12	200	0.48	2.85	0.53	2.97	0.57	3.03	0.59	3.09	0.60	3.22	0.63	3.34	0.65
						14	200	0.50	2.80	0.55	2.93	0.59	2.99	0.61	3.05	0.62	3.17	0.65	3.29	0.66
						16	200	0.52	2.76	0.57	2.88	0.61	2.94	0.62	3.00	0.64	3.12	0.66	3.24	0.68
						18	200	0.54	2.71	0.59	2.83	0.62	2.89	0.64	2.95	0.65	3.07	0.68	3.19	0.69
						20	200	0.56	2.67	0.61	2.79	0.64	2.85	0.66	2.90	0.67	3.02	0.69	3.14	0.70
						21	200	0.58	2.64	0.62	2.76	0.65	2.82	0.67	2.88	0.68	3.00	0.70	3.12	0.71
						23	200	0.60	2.60	0.64	2.72	0.67	2.78	0.68	2.83	0.70	2.95	0.71	3.07	0.72
						25	200	0.62	2.55	0.66	2.67	0.69	2.73	0.70	2.79	0.71	2.91	0.73	3.02	0.74
						27	200	0.64	2.51	0.68	2.62	0.71	2.68	0.72	2.74	0.73	2.86	0.75	2.98	0.75
						29	200	0.67	2.46	0.70	2.58	0.73	2.64	0.74	2.69	0.75	2.81	0.76	2.93	0.77
						31	200	0.69	2.42	0.72	2.53	0.75	2.59	0.76	2.65	0.77	2.76	0.78	2.88	0.78
						33	200	0.71	2.37	0.75	2.49	0.77	2.54	0.78	2.60	0.79	2.72	0.80	2.83	0.80
						35	200	0.74	2.33	0.77	2.44	0.79	2.50	0.79	2.56	0.81	2.67	0.81	2.78	0.82
						37	200	0.76	2.29	0.79	2.40	0.81	2.45	0.82	2.51	0.83	2.62	0.83	2.74	0.83
						39	200	0.79	2.24	0.82	2.35	0.84	2.41	0.84	2.46	0.85	2.58	0.85	2.69	0.85
						42	198	0.83	2.18	0.85	2.29	0.87	2.34	0.87	2.40	0.88	2.51	0.88	2.62	0.87
						44	188	0.85	2.13	0.88	2.24	0.89	2.30	0.90	2.35	0.90	2.46	0.90	2.57	0.89
						46	183	0.88	2.09	0.90	2.20	0.91	2.25	0.92	2.30	0.92	2.41	0.92	2.53	0.91

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	67%	10	2.80	0.67	4.06	0.74	4.23	0.80	4.31	0.83	4.40	0.86	4.57	0.90	4.74	0.93
						12	2.80	0.70	3.99	0.77	4.16	0.83	4.25	0.86	4.33	0.88	4.50	0.92	4.68	0.95
						14	2.80	0.73	3.93	0.80	4.10	0.86	4.18	0.88	4.26	0.90	4.44	0.94	4.61	0.97
						16	2.80	0.76	3.86	0.82	4.03	0.88	4.11	0.91	4.20	0.93	4.37	0.96	4.54	0.99
						18	2.80	0.79	3.80	0.85	3.96	0.91	4.05	0.93	4.13	0.95	4.30	0.98	4.47	1.00
						20	2.80	0.82	3.73	0.88	3.90	0.94	3.98	0.96	4.07	0.98	4.23	1.01	4.40	1.02
						21	2.80	0.84	3.70	0.90	3.87	0.95	3.95	0.97	4.03	0.99	4.20	1.02	4.37	1.03
						23	2.80	0.87	3.64	0.93	3.80	0.98	3.89	1.00	3.97	1.01	4.13	1.04	4.30	1.05
						25	2.80	0.90	3.58	0.96	3.74	1.00	3.82	1.02	3.90	1.04	4.07	1.06	4.23	1.08
						27	2.80	0.94	3.51	0.99	3.67	1.03	3.76	1.05	3.84	1.07	4.00	1.09	4.17	1.10
						29	2.80	0.97	3.45	1.02	3.61	1.06	3.69	1.08	3.77	1.09	3.93	1.11	4.10	1.12
						31	2.80	1.01	3.39	1.05	3.55	1.09	3.63	1.11	3.71	1.12	3.87	1.14	4.03	1.14
						33	2.80	1.04	3.32	1.09	3.48	1.12	3.56	1.14	3.64	1.15	3.80	1.16	3.97	1.16
						35	2.80	1.08	3.26	1.12	3.42	1.15	3.50	1.15	3.58	1.18	3.74	1.19	3.90	1.19
						37	2.80	1.11	3.20	1.15	3.36	1.18	3.43	1.20	3.51	1.20	3.67	1.21	3.83	1.21
						39	2.80	1.15	3.14	1.19	3.29	1.22	3.37	1.23	3.45	1.23	3.61	1.24	3.77	1.23
5000				5000	96%	42	2.77	1.20	3.05	1.24	3.20	1.26	3.28	1.27	3.35	1.28	3.51	1.28	3.67	1.27
						44	2.63	1.24	2.98	1.27	3.14	1.30	3.21	1.30	3.29	1.31	3.45	1.31	3.60	1.30
						46	2.56	1.28	2.92	1.31	3.07	1.33	3.15	1.34	3.23	1.34	3.38	1.34	3.54	1.32
						10	4.00	0.94	5.79	1.04	6.04	1.13	6.16	1.17	6.28	1.21	6.53	1.27	6.78	1.31
						12	4.00	0.98	5.70	1.08	5.94	1.17	6.07	1.21	6.19	1.24	6.43	1.30	6.68	1.34
						14	4.00	1.02	5.61	1.12	5.85	1.21	5.97	1.24	6.09	1.27	6.34	1.33	6.58	1.36
						16	4.00	1.07	5.52	1.16	5.76	1.24	5.88	1.28	6.00	1.31	6.24	1.36	6.48	1.39
						18	4.00	1.11	5.43	1.20	5.66	1.28	5.78	1.31	5.90	1.34	6.14	1.39	6.39	1.42
						20	4.00	1.16	5.34	1.24	5.57	1.32	5.69	1.35	5.81	1.37	6.05	1.42	6.29	1.44
						21	4.00	1.18	5.29	1.27	5.53	1.34	5.64	1.37	5.76	1.39	6.00	1.43	6.24	1.46
						23	4.00	1.23	5.20	1.31	5.43	1.38	5.55	1.40	5.67	1.43	5.91	1.46	6.14	1.49
						25	4.00	1.27	5.11	1.35	5.34	1.42	5.46	1.44	5.57	1.46	5.81	1.50	6.05	1.52
						27	4.00	1.32	5.02	1.40	5.25	1.46	5.37	1.48	5.48	1.50	5.72	1.53	5.95	1.55
						29	4.00	1.37	4.93	1.44	5.16	1.50	5.27	1.52	5.39	1.54	5.62	1.56	5.86	1.58
						31	4.00	1.42	4.84	1.49	5.07	1.54	5.18	1.56	5.30	1.58	5.53	1.60	5.76	1.61
						33	4.00	1.47	4.75	1.53	4.98	1.58	5.09	1.60	5.20	1.62	5.43	1.64	5.66	1.64
						35	4.00	1.52	4.66	1.58	4.89	1.62	5.00	1.62	5.11	1.66	5.34	1.67	5.57	1.67
						37	4.00	1.57	4.57	1.63	4.79	1.67	4.91	1.68	5.02	1.70	5.25	1.71	5.47	1.70
						39	4.00	1.62	4.48	1.67	4.70	1.71	4.82	1.73	4.93	1.74	5.15	1.75	5.38	1.74
						42	3.95	1.70	4.35	1.75	4.57	1.78	4.68	1.79	4.79	1.80	5.01	1.80	5.24	1.79
						44	3.75	1.75	4.26	1.80	4.48	1.83	4.59	1.84	4.70	1.84	4.92	1.84	5.14	1.83
						46	3.65	1.80	4.18	1.85	4.39	1.87	4.50	1.88	4.61	1.89	4.83	1.88	5.05	1.86

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000		4000	77%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97	
					12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00	
					14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02	
					16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04	
					18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06	
					20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09	
					21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10	
					23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13	
					25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15	
					27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18	
					29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20	
					31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23	
					33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26	
					35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29	
					37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32	
					39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35	
					42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40	
					44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43	
					46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46	
2000	2500		4500	87%	10	4.07	0.99	5.73	1.02	5.84	1.04	5.91	1.05	5.98	1.06	6.15	1.09	6.34	1.11	
					12	4.07	1.02	5.58	1.04	5.69	1.06	5.76	1.08	5.84	1.09	6.02	1.11	6.22	1.13	
					14	4.07	1.04	5.43	1.07	5.55	1.09	5.63	1.10	5.71	1.11	5.89	1.14	6.10	1.16	
					16	4.07	1.07	5.29	1.09	5.42	1.12	5.50	1.13	5.58	1.14	5.77	1.16	5.99	1.18	
					18	4.07	1.09	5.15	1.12	5.29	1.14	5.37	1.15	5.46	1.17	5.66	1.19	5.89	1.21	
					20	4.07	1.12	5.02	1.15	5.17	1.17	5.25	1.18	5.34	1.19	5.55	1.22	5.79	1.24	
					21	4.07	1.14	4.96	1.16	5.11	1.18	5.19	1.20	5.29	1.21	5.50	1.23	5.74	1.25	
					23	4.07	1.17	4.83	1.19	4.99	1.21	5.09	1.23	5.18	1.24	5.40	1.26	5.65	1.28	
					25	4.07	1.20	4.72	1.22	4.89	1.24	4.98	1.25	5.09	1.27	5.31	1.29	5.57	1.31	
					27	4.07	1.23	4.61	1.25	4.79	1.27	4.89	1.28	4.99	1.30	5.23	1.32	5.49	1.34	
					29	4.07	1.26	4.51	1.28	4.69	1.30	4.80	1.32	4.91	1.33	5.15	1.35	5.42	1.37	
					31	4.07	1.29	4.42	1.31	4.61	1.34	4.71	1.35	4.83	1.36	5.08	1.38	5.36	1.40	
					33	4.07	1.32	4.33	1.35	4.53	1.37	4.64	1.38	4.76	1.39	5.01	1.41	5.30	1.43	
					35	4.07	1.36	4.24	1.38	4.45	1.40	4.60	1.41	4.69	1.42	4.96	1.45	5.25	1.47	
					37	4.07	1.39	4.17	1.41	4.38	1.44	4.50	1.45	4.63	1.46	4.90	1.48	5.21	1.50	
					39	4.07	1.42	4.10	1.45	4.32	1.47	4.44	1.48	4.57	1.49	4.86	1.51	5.17	1.53	
					42	4.07	1.48	4.01	1.50	4.24	1.52	4.37	1.54	4.51	1.55	4.80	1.57	5.12	1.59	
					44	4.07	1.52	3.95	1.54	4.20	1.56	4.33	1.57	4.47	1.58	4.77	1.60	5.10	1.62	
					46	4.07	1.55	3.90	1.58	4.16	1.60	4.29	1.61	4.44	1.62	4.75	1.64	5.09	1.66	

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	106%	10	4.42	1.07	6.23	1.09	6.35	1.12	6.42	1.13	6.50	1.15	6.68	1.17	6.90	1.19
						12	4.42	1.09	6.06	1.12	6.19	1.15	6.27	1.16	6.35	1.17	6.54	1.20	6.76	1.22
						14	4.42	1.12	5.90	1.15	6.04	1.17	6.12	1.19	6.20	1.20	6.40	1.22	6.63	1.25
						16	4.42	1.15	5.75	1.18	5.89	1.20	5.97	1.22	6.06	1.23	6.27	1.25	6.51	1.28
						18	4.42	1.18	5.60	1.21	5.75	1.23	5.84	1.24	5.93	1.26	6.15	1.28	6.40	1.30
						20	4.42	1.21	5.45	1.24	5.62	1.26	5.71	1.27	5.81	1.29	6.03	1.31	6.29	1.33
						21	4.42	1.23	5.39	1.25	5.55	1.28	5.65	1.29	5.75	1.30	5.98	1.33	6.24	1.35
						23	4.42	1.26	5.25	1.28	5.43	1.31	5.53	1.32	5.63	1.33	5.87	1.36	6.14	1.38
						25	4.42	1.29	5.13	1.31	5.31	1.34	5.42	1.35	5.53	1.36	5.77	1.39	6.05	1.41
						27	4.42	1.32	5.01	1.35	5.20	1.37	5.31	1.39	5.43	1.40	5.68	1.42	5.97	1.44
						29	4.42	1.36	4.90	1.38	5.10	1.41	5.21	1.42	5.33	1.43	5.60	1.45	5.89	1.48
						31	4.42	1.39	4.80	1.42	5.01	1.44	5.12	1.45	5.25	1.46	5.52	1.49	5.82	1.51
						33	4.42	1.42	4.70	1.45	4.92	1.48	5.04	1.49	5.17	1.50	5.45	1.52	5.76	1.55
						35	4.42	1.46	4.61	1.49	4.84	1.51	5.00	1.52	5.10	1.54	5.39	1.56	5.71	1.58
						37	4.42	1.50	4.53	1.52	4.76	1.55	4.89	1.56	5.03	1.57	5.33	1.60	5.66	1.62
						39	4.42	1.54	4.45	1.56	4.70	1.59	4.83	1.60	4.97	1.61	5.28	1.63	5.62	1.65
2000	5000			7000	135%	42	4.42	1.59	4.35	1.62	4.61	1.64	4.75	1.66	4.90	1.67	5.22	1.69	5.57	1.71
						44	4.42	1.63	4.30	1.66	4.56	1.68	4.70	1.70	4.86	1.71	5.18	1.73	5.55	1.75
						46	4.42	1.67	4.24	1.70	4.52	1.72	4.67	1.74	4.82	1.75	5.16	1.77	5.53	1.79
						10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
						12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
						14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
						16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
						18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
						20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
						21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
						23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
						25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
						27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
						29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
						31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
						33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
						35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
						37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
						39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
						42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
						44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
						46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	96%	10	4.42	1.09	6.23	1.12	6.35	1.14	6.42	1.16	6.50	1.17	6.68	1.19	6.90	1.22
						12	4.42	1.12	6.06	1.14	6.19	1.17	6.27	1.18	6.35	1.20	6.54	1.22	6.76	1.24
						14	4.42	1.14	5.90	1.17	6.04	1.20	6.12	1.21	6.20	1.22	6.40	1.25	6.63	1.27
						16	4.42	1.17	5.75	1.20	5.89	1.23	5.97	1.24	6.06	1.25	6.27	1.28	6.51	1.30
						18	4.42	1.20	5.60	1.23	5.75	1.26	5.84	1.27	5.93	1.28	6.15	1.31	6.40	1.33
						20	4.42	1.23	5.45	1.26	5.62	1.29	5.71	1.30	5.81	1.31	6.03	1.34	6.29	1.36
						21	4.42	1.25	5.39	1.28	5.55	1.30	5.65	1.32	5.75	1.33	5.98	1.35	6.24	1.38
						23	4.42	1.28	5.25	1.31	5.43	1.33	5.53	1.35	5.63	1.36	5.87	1.38	6.14	1.41
						25	4.42	1.31	5.13	1.34	5.31	1.37	5.42	1.38	5.53	1.39	5.77	1.42	6.05	1.44
						27	4.42	1.35	5.01	1.37	5.20	1.40	5.31	1.41	5.43	1.42	5.68	1.45	5.97	1.47
						29	4.42	1.38	4.90	1.41	5.10	1.43	5.21	1.45	5.33	1.46	5.60	1.48	5.89	1.51
						31	4.42	1.42	4.80	1.44	5.01	1.47	5.12	1.48	5.25	1.49	5.52	1.52	5.82	1.54
						33	4.42	1.45	4.70	1.48	4.92	1.50	5.04	1.52	5.17	1.53	5.45	1.55	5.76	1.58
						35	4.42	1.49	4.61	1.52	4.84	1.54	5.00	1.55	5.10	1.57	5.39	1.59	5.71	1.61
						37	4.42	1.53	4.53	1.55	4.76	1.58	4.89	1.59	5.03	1.60	5.33	1.63	5.66	1.65
						39	4.42	1.57	4.45	1.59	4.70	1.62	4.83	1.63	4.97	1.64	5.28	1.66	5.62	1.69
42	4.42	1.63	4.35	1.65	4.61	1.68	4.75	1.69	4.90	1.70	5.22	1.72	5.57	1.75						
44	4.42	1.67	4.30	1.69	4.56	1.72	4.70	1.73	4.86	1.74	5.18	1.76	5.55	1.79						
46	4.42	1.71	4.24	1.73	4.52	1.76	4.67	1.77	4.82	1.78	5.16	1.80	5.53	1.83						
2500	3500			6000	115%	10	4.42	1.06	6.23	1.09	6.35	1.11	6.42	1.13	6.50	1.14	6.68	1.16	6.90	1.19
						12	4.42	1.09	6.06	1.11	6.19	1.14	6.27	1.15	6.35	1.16	6.54	1.19	6.76	1.21
						14	4.42	1.11	5.90	1.14	6.04	1.17	6.12	1.18	6.20	1.19	6.40	1.22	6.63	1.24
						16	4.42	1.14	5.75	1.17	5.89	1.20	5.97	1.21	6.06	1.22	6.27	1.24	6.51	1.27
						18	4.42	1.17	5.60	1.20	5.75	1.22	5.84	1.24	5.93	1.25	6.15	1.27	6.40	1.30
						20	4.42	1.20	5.45	1.23	5.62	1.25	5.71	1.27	5.81	1.28	6.03	1.30	6.29	1.32
						21	4.42	1.22	5.39	1.24	5.55	1.27	5.65	1.28	5.75	1.29	5.98	1.32	6.24	1.34
						23	4.42	1.25	5.25	1.27	5.43	1.30	5.53	1.31	5.63	1.32	5.87	1.35	6.14	1.37
						25	4.42	1.28	5.13	1.31	5.31	1.33	5.42	1.34	5.53	1.36	5.77	1.38	6.05	1.40
						27	4.42	1.31	5.01	1.34	5.20	1.36	5.31	1.38	5.43	1.39	5.68	1.41	5.97	1.43
						29	4.42	1.35	4.90	1.37	5.10	1.40	5.21	1.41	5.33	1.42	5.60	1.44	5.89	1.47
						31	4.42	1.38	4.80	1.41	5.01	1.43	5.12	1.44	5.25	1.46	5.52	1.48	5.82	1.50
						33	4.42	1.42	4.70	1.44	4.92	1.47	5.04	1.48	5.17	1.49	5.45	1.51	5.76	1.53
						35	4.42	1.45	4.61	1.48	4.84	1.50	5.00	1.51	5.10	1.53	5.39	1.55	5.71	1.57
						37	4.42	1.49	4.53	1.51	4.76	1.54	4.89	1.55	5.03	1.56	5.33	1.58	5.66	1.61
						39	4.42	1.53	4.45	1.55	4.70	1.58	4.83	1.59	4.97	1.60	5.28	1.62	5.62	1.64
42	4.42	1.58	4.35	1.61	4.61	1.63	4.75	1.64	4.90	1.66	5.22	1.68	5.57	1.70						
44	4.42	1.62	4.30	1.65	4.56	1.67	4.70	1.68	4.86	1.70	5.18	1.72	5.55	1.74						
46	4.42	1.66	4.24	1.69	4.52	1.71	4.67	1.72	4.82	1.74	5.16	1.76	5.53	1.78						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000			7500	144%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
						12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
						14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
						16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
						18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
						20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
						21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
						23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
						25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
						27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
						29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
						31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
						33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
						35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
						37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
						39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
						42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
						44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
						46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81
3500	3500			7000	135%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
						12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
						14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
						16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
						18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
						20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
						21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
						23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
						25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
						27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
						29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
						31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
						33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
						35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
						37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
						39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
						42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
						44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
						46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	115%	10	4.60	1.05	6.48	1.08	6.61	1.11	6.68	1.12	6.76	1.13	6.95	1.16	7.17	1.18
						12	4.60	1.08	6.31	1.11	6.44	1.13	6.52	1.14	6.60	1.16	6.80	1.18	7.03	1.20
						14	4.60	1.11	6.14	1.13	6.28	1.16	6.36	1.17	6.45	1.18	6.66	1.21	6.90	1.23
						16	4.60	1.14	5.97	1.16	6.12	1.19	6.21	1.20	6.31	1.21	6.52	1.24	6.77	1.26
						18	4.60	1.16	5.82	1.19	5.98	1.22	6.07	1.23	6.17	1.24	6.40	1.26	6.65	1.29
						20	4.60	1.19	5.67	1.22	5.84	1.25	5.94	1.26	6.04	1.27	6.28	1.29	6.54	1.32
						21	4.60	1.21	5.60	1.24	5.77	1.26	5.87	1.27	5.98	1.28	6.22	1.31	6.49	1.33
						23	4.60	1.24	5.47	1.27	5.65	1.29	5.75	1.30	5.86	1.32	6.11	1.34	6.39	1.36
						25	4.60	1.27	5.34	1.30	5.53	1.32	5.63	1.33	5.75	1.35	6.01	1.37	6.29	1.39
						27	4.60	1.30	5.21	1.33	5.41	1.35	5.52	1.37	5.64	1.38	5.91	1.40	6.21	1.42
						29	4.60	1.34	5.10	1.36	5.31	1.39	5.42	1.40	5.55	1.41	5.82	1.43	6.13	1.46
						31	4.60	1.37	4.99	1.40	5.21	1.42	5.33	1.43	5.46	1.45	5.74	1.47	6.06	1.49
						33	4.60	1.41	4.89	1.43	5.12	1.46	5.24	1.47	5.38	1.48	5.67	1.50	5.99	1.52
						35	4.60	1.44	4.80	1.47	5.03	1.49	5.20	1.50	5.30	1.52	5.60	1.54	5.94	1.56
						37	4.60	1.48	4.71	1.50	4.95	1.53	5.09	1.54	5.23	1.55	5.54	1.57	5.89	1.60
						39	4.60	1.52	4.63	1.54	4.89	1.56	5.02	1.58	5.17	1.59	5.49	1.61	5.84	1.63
42	4.60	1.57	4.53	1.60	4.79	1.62	4.94	1.63	5.09	1.65	5.43	1.67	5.79	1.69						
44	4.60	1.61	4.47	1.64	4.74	1.66	4.89	1.67	5.05	1.68	5.39	1.71	5.77	1.73						
46	4.60	1.65	4.41	1.68	4.70	1.70	4.85	1.71	5.02	1.72	5.37	1.75	5.75	1.77						
2000	2000	2500		6500	125%	10	4.60	1.07	6.48	1.10	6.61	1.13	6.68	1.14	6.76	1.15	6.95	1.18	7.17	1.20
						12	4.60	1.10	6.31	1.13	6.44	1.16	6.52	1.17	6.60	1.18	6.80	1.20	7.03	1.23
						14	4.60	1.13	6.14	1.16	6.28	1.18	6.36	1.20	6.45	1.21	6.66	1.23	6.90	1.26
						16	4.60	1.16	5.97	1.19	6.12	1.21	6.21	1.22	6.31	1.24	6.52	1.26	6.77	1.28
						18	4.60	1.19	5.82	1.21	5.98	1.24	6.07	1.25	6.17	1.27	6.40	1.29	6.65	1.31
						20	4.60	1.22	5.67	1.24	5.84	1.27	5.94	1.28	6.04	1.30	6.28	1.32	6.54	1.34
						21	4.60	1.23	5.60	1.26	5.77	1.29	5.87	1.30	5.98	1.31	6.22	1.33	6.49	1.36
						23	4.60	1.26	5.47	1.29	5.65	1.32	5.75	1.33	5.86	1.34	6.11	1.37	6.39	1.39
						25	4.60	1.30	5.34	1.32	5.53	1.35	5.63	1.36	5.75	1.37	6.01	1.40	6.29	1.42
						27	4.60	1.33	5.21	1.36	5.41	1.38	5.52	1.39	5.64	1.41	5.91	1.43	6.21	1.45
						29	4.60	1.36	5.10	1.39	5.31	1.42	5.42	1.43	5.55	1.44	5.82	1.46	6.13	1.49
						31	4.60	1.40	4.99	1.42	5.21	1.45	5.33	1.46	5.46	1.47	5.74	1.50	6.06	1.52
						33	4.60	1.43	4.89	1.46	5.12	1.49	5.24	1.50	5.38	1.51	5.67	1.53	5.99	1.56
						35	4.60	1.47	4.80	1.50	5.03	1.52	5.20	1.53	5.30	1.55	5.60	1.57	5.94	1.59
						37	4.60	1.51	4.71	1.53	4.95	1.56	5.09	1.57	5.23	1.58	5.54	1.61	5.89	1.63
						39	4.60	1.55	4.63	1.57	4.89	1.60	5.02	1.61	5.17	1.62	5.49	1.64	5.84	1.67
42	4.60	1.60	4.53	1.63	4.79	1.65	4.94	1.67	5.09	1.68	5.43	1.70	5.79	1.72						
44	4.60	1.64	4.47	1.67	4.74	1.69	4.89	1.71	5.05	1.72	5.39	1.74	5.77	1.76						
46	4.60	1.69	4.41	1.71	4.70	1.73	4.85	1.75	5.02	1.76	5.37	1.78	5.75	1.80						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500		7500	144%	10	4.60	1.00	6.48	1.02	6.61	1.05	6.68	1.06	6.76	1.07	6.95	1.09	7.17	1.12
						12	4.60	1.02	6.31	1.05	6.44	1.07	6.52	1.08	6.60	1.10	6.80	1.12	7.03	1.14
						14	4.60	1.05	6.14	1.07	6.28	1.10	6.36	1.11	6.45	1.12	6.66	1.14	6.90	1.17
						16	4.60	1.07	5.97	1.10	6.12	1.12	6.21	1.14	6.31	1.15	6.52	1.17	6.77	1.19
						18	4.60	1.10	5.82	1.13	5.98	1.15	6.07	1.16	6.17	1.17	6.40	1.20	6.65	1.22
						20	4.60	1.13	5.67	1.16	5.84	1.18	5.94	1.19	6.04	1.20	6.28	1.22	6.54	1.25
						21	4.60	1.14	5.60	1.17	5.77	1.19	5.87	1.20	5.98	1.22	6.22	1.24	6.49	1.26
						23	4.60	1.17	5.47	1.20	5.65	1.22	5.75	1.23	5.86	1.25	6.11	1.27	6.39	1.29
						25	4.60	1.20	5.34	1.23	5.53	1.25	5.63	1.26	5.75	1.27	6.01	1.30	6.29	1.32
						27	4.60	1.23	5.21	1.26	5.41	1.28	5.52	1.29	5.64	1.31	5.91	1.33	6.21	1.35
						29	4.60	1.27	5.10	1.29	5.31	1.31	5.42	1.33	5.55	1.34	5.82	1.36	6.13	1.38
						31	4.60	1.30	4.99	1.32	5.21	1.35	5.33	1.36	5.46	1.37	5.74	1.39	6.06	1.41
						33	4.60	1.33	4.89	1.36	5.12	1.38	5.24	1.39	5.38	1.40	5.67	1.42	5.99	1.44
						35	4.60	1.36	4.80	1.39	5.03	1.41	5.20	1.42	5.30	1.43	5.60	1.46	5.94	1.48
						37	4.60	1.40	4.71	1.42	4.95	1.45	5.09	1.46	5.23	1.47	5.54	1.49	5.89	1.51
						39	4.60	1.43	4.63	1.46	4.89	1.48	5.02	1.49	5.17	1.50	5.49	1.52	5.84	1.55
				7000	135%	42	4.60	1.49	4.53	1.51	4.79	1.54	4.94	1.55	5.09	1.56	5.43	1.58	5.79	1.60
						44	4.60	1.53	4.47	1.55	4.74	1.57	4.89	1.58	5.05	1.59	5.39	1.62	5.77	1.64
						46	4.60	1.56	4.41	1.59	4.70	1.61	4.85	1.62	5.02	1.63	5.37	1.65	5.75	1.67
						10	4.60	0.98	6.48	1.00	6.61	1.03	6.68	1.04	6.76	1.05	6.95	1.07	7.17	1.09
						12	4.60	1.00	6.31	1.03	6.44	1.05	6.52	1.06	6.60	1.07	6.80	1.09	7.03	1.12
						14	4.60	1.03	6.14	1.05	6.28	1.07	6.36	1.09	6.45	1.10	6.66	1.12	6.90	1.14
						16	4.60	1.05	5.97	1.08	6.12	1.10	6.21	1.11	6.31	1.12	6.52	1.15	6.77	1.17
						18	4.60	1.08	5.82	1.10	5.98	1.13	6.07	1.14	6.17	1.15	6.40	1.17	6.65	1.19
						20	4.60	1.11	5.67	1.13	5.84	1.15	5.94	1.17	6.04	1.18	6.28	1.20	6.54	1.22
						21	4.60	1.12	5.60	1.14	5.77	1.17	5.87	1.18	5.98	1.19	6.22	1.21	6.49	1.23
						23	4.60	1.15	5.47	1.17	5.65	1.20	5.75	1.21	5.86	1.22	6.11	1.24	6.39	1.26
						25	4.60	1.18	5.34	1.20	5.53	1.23	5.63	1.24	5.75	1.25	6.01	1.27	6.29	1.29
						27	4.60	1.21	5.21	1.23	5.41	1.26	5.52	1.27	5.64	1.28	5.91	1.30	6.21	1.32
						29	4.60	1.24	5.10	1.26	5.31	1.29	5.42	1.30	5.55	1.31	5.82	1.33	6.13	1.35
						31	4.60	1.27	4.99	1.29	5.21	1.32	5.33	1.33	5.46	1.34	5.74	1.36	6.06	1.38
						33	4.60	1.30	4.89	1.33	5.12	1.35	5.24	1.36	5.38	1.37	5.67	1.39	5.99	1.41
35	4.60	1.34	4.80	1.36	5.03	1.38	5.20	1.39	5.30	1.40	5.60	1.43	5.94	1.45						
37	4.60	1.37	4.71	1.39	4.95	1.42	5.09	1.43	5.23	1.44	5.54	1.46	5.89	1.48						
39	4.60	1.40	4.63	1.43	4.89	1.45	5.02	1.46	5.17	1.47	5.49	1.49	5.84	1.51						
42	4.60	1.46	4.53	1.48	4.79	1.50	4.94	1.51	5.09	1.52	5.43	1.55	5.79	1.57						
44	4.60	1.49	4.47	1.52	4.74	1.54	4.89	1.55	5.05	1.56	5.39	1.58	5.77	1.60						
46	4.60	1.53	4.41	1.55	4.70	1.58	4.85	1.59	5.02	1.60	5.37	1.62	5.75	1.64						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500		8000	154%	10	5.85	1.00	6.08	1.02	6.31	1.04	6.43	1.05	6.55	1.06	6.79	1.08	7.03	1.10
						12	5.75	1.02	5.98	1.04	6.21	1.07	6.33	1.08	6.45	1.09	6.69	1.11	6.93	1.13
						14	5.64	1.05	5.87	1.07	6.11	1.09	6.23	1.10	6.35	1.11	6.59	1.14	6.83	1.16
						16	5.54	1.08	5.77	1.10	6.01	1.12	6.13	1.13	6.25	1.14	6.49	1.16	6.73	1.19
						18	5.44	1.11	5.67	1.13	5.91	1.15	6.03	1.16	6.15	1.17	6.39	1.19	6.63	1.22
						20	5.34	1.13	5.57	1.16	5.81	1.18	5.93	1.19	6.05	1.20	6.29	1.22	6.54	1.24
						21	5.29	1.15	5.52	1.17	5.76	1.19	5.88	1.20	6.00	1.22	6.24	1.24	6.49	1.26
						23	5.19	1.18	5.42	1.20	5.66	1.22	5.78	1.23	5.90	1.25	6.14	1.27	6.39	1.29
						25	5.09	1.21	5.32	1.23	5.56	1.25	5.68	1.26	5.80	1.28	6.04	1.30	6.29	1.32
						27	4.99	1.24	5.23	1.26	5.46	1.28	5.58	1.30	5.70	1.31	5.95	1.33	6.19	1.35
						29	4.89	1.27	5.13	1.29	5.36	1.32	5.48	1.33	5.60	1.34	5.85	1.36	6.10	1.38
						31	4.79	1.30	5.03	1.32	5.27	1.35	5.39	1.36	5.51	1.37	5.75	1.39	6.00	1.41
						33	4.69	1.33	4.93	1.36	5.17	1.38	5.29	1.39	5.41	1.40	5.65	1.42	5.90	1.45
						35	4.60	1.37	4.83	1.39	5.07	1.41	5.20	1.42	5.31	1.43	5.56	1.46	5.81	1.48
						37	4.50	1.40	4.73	1.42	4.97	1.44	5.09	1.46	5.22	1.47	5.46	1.49	5.71	1.51
						39	4.40	1.43	4.64	1.46	4.88	1.48	5.00	1.49	5.12	1.50	5.36	1.52	5.61	1.55
						42	4.25	1.48	4.49	1.51	4.73	1.53	4.85	1.54	4.97	1.55	5.22	1.58	5.47	1.60
						44	4.16	1.52	4.39	1.54	4.63	1.56	4.76	1.58	4.88	1.59	5.13	1.61	5.38	1.64
						46	4.06	1.55	4.30	1.58	4.54	1.60	4.66	1.61	4.78	1.62	5.03	1.65	5.28	1.67
2500	2500	2500		7500	144%	10	5.85	0.95	6.08	0.97	6.31	0.99	6.43	1.00	6.55	1.01	6.79	1.03	7.03	1.05
						12	5.75	0.97	5.98	0.99	6.21	1.01	6.33	1.02	6.45	1.03	6.69	1.05	6.93	1.07
						14	5.64	1.00	5.87	1.02	6.11	1.04	6.23	1.05	6.35	1.06	6.59	1.08	6.83	1.10
						16	5.54	1.02	5.77	1.05	6.01	1.07	6.13	1.08	6.25	1.09	6.49	1.11	6.73	1.13
						18	5.44	1.05	5.67	1.07	5.91	1.09	6.03	1.10	6.15	1.11	6.39	1.13	6.63	1.16
						20	5.34	1.08	5.57	1.10	5.81	1.12	5.93	1.13	6.05	1.14	6.29	1.16	6.54	1.18
						21	5.29	1.09	5.52	1.11	5.76	1.13	5.88	1.14	6.00	1.16	6.24	1.18	6.49	1.20
						23	5.19	1.12	5.42	1.14	5.66	1.16	5.78	1.17	5.90	1.18	6.14	1.20	6.39	1.23
						25	5.09	1.15	5.32	1.17	5.56	1.19	5.68	1.20	5.80	1.21	6.04	1.23	6.29	1.25
						27	4.99	1.18	5.23	1.20	5.46	1.22	5.58	1.23	5.70	1.24	5.95	1.26	6.19	1.28
						29	4.89	1.21	5.13	1.23	5.36	1.25	5.48	1.26	5.60	1.27	5.85	1.29	6.10	1.31
						31	4.79	1.24	5.03	1.26	5.27	1.28	5.39	1.29	5.51	1.30	5.75	1.32	6.00	1.35
						33	4.69	1.27	4.93	1.29	5.17	1.31	5.29	1.32	5.41	1.33	5.65	1.35	5.90	1.38
						35	4.60	1.30	4.83	1.32	5.07	1.34	5.20	1.35	5.31	1.36	5.56	1.39	5.81	1.41
						37	4.50	1.33	4.73	1.35	4.97	1.37	5.09	1.38	5.22	1.40	5.46	1.42	5.71	1.44
						39	4.40	1.36	4.64	1.38	4.88	1.41	5.00	1.42	5.12	1.43	5.36	1.45	5.61	1.47
						42	4.25	1.41	4.49	1.43	4.73	1.45	4.85	1.47	4.97	1.48	5.22	1.50	5.47	1.52
						44	4.16	1.44	4.39	1.47	4.63	1.49	4.76	1.50	4.88	1.51	5.13	1.53	5.38	1.56
						46	4.06	1.48	4.30	1.50	4.54	1.52	4.66	1.53	4.78	1.54	5.03	1.57	5.28	1.59

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	163%	10	5.85	0.95	6.08	0.97	6.31	0.99	6.43	1.00	6.55	1.01	6.79	1.03	7.03	1.05
						12	5.75	0.97	5.98	0.99	6.21	1.01	6.33	1.02	6.45	1.03	6.69	1.05	6.93	1.07
						14	5.64	1.00	5.87	1.02	6.11	1.04	6.23	1.05	6.35	1.06	6.59	1.08	6.83	1.10
						16	5.54	1.02	5.77	1.05	6.01	1.07	6.13	1.08	6.25	1.09	6.49	1.11	6.73	1.13
						18	5.44	1.05	5.67	1.07	5.91	1.09	6.03	1.10	6.15	1.11	6.39	1.13	6.63	1.16
						20	5.34	1.08	5.57	1.10	5.81	1.12	5.93	1.13	6.05	1.14	6.29	1.16	6.54	1.18
						21	5.29	1.09	5.52	1.11	5.76	1.13	5.88	1.14	6.00	1.16	6.24	1.18	6.49	1.20
						23	5.19	1.12	5.42	1.14	5.66	1.16	5.78	1.17	5.90	1.18	6.14	1.20	6.39	1.23
						25	5.09	1.15	5.32	1.17	5.56	1.19	5.68	1.20	5.80	1.21	6.04	1.23	6.29	1.25
						27	4.99	1.18	5.23	1.20	5.46	1.22	5.58	1.23	5.70	1.24	5.95	1.26	6.19	1.28
						29	4.89	1.21	5.13	1.23	5.36	1.25	5.48	1.26	5.60	1.27	5.85	1.29	6.10	1.31
						31	4.79	1.24	5.03	1.26	5.27	1.28	5.39	1.29	5.51	1.30	5.75	1.32	6.00	1.35
						33	4.69	1.27	4.93	1.29	5.17	1.31	5.29	1.32	5.41	1.33	5.65	1.35	5.90	1.38
						35	4.60	1.30	4.83	1.32	5.07	1.34	5.20	1.35	5.31	1.36	5.56	1.39	5.81	1.41
						37	4.50	1.33	4.73	1.35	4.97	1.37	5.09	1.38	5.22	1.40	5.46	1.42	5.71	1.44
						39	4.40	1.36	4.64	1.38	4.88	1.41	5.00	1.42	5.12	1.43	5.36	1.45	5.61	1.47
						42	4.25	1.41	4.49	1.43	4.73	1.45	4.85	1.47	4.97	1.48	5.22	1.50	5.47	1.52
						44	4.16	1.44	4.39	1.47	4.63	1.49	4.76	1.50	4.88	1.51	5.13	1.53	5.38	1.56
						46	4.06	1.48	4.30	1.50	4.54	1.52	4.66	1.53	4.78	1.54	5.03	1.57	5.28	1.59

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted [except A3050 Better series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	38%	10	160	0.36	2.32	0.41	2.42	0.44	2.46	0.46	2.51	0.47	2.61	0.49	2.71	0.51
						12	160	0.38	2.28	0.42	2.38	0.45	2.43	0.47	2.48	0.48	2.57	0.50	2.67	0.52
						14	160	0.40	2.24	0.44	2.34	0.47	2.39	0.48	2.44	0.50	2.53	0.52	2.63	0.53
						16	160	0.41	2.21	0.45	2.30	0.48	2.35	0.50	2.40	0.51	2.50	0.53	2.59	0.54
						18	160	0.43	2.17	0.47	2.27	0.50	2.31	0.51	2.36	0.52	2.46	0.54	2.55	0.55
						20	160	0.45	2.13	0.48	2.23	0.51	2.28	0.52	2.32	0.53	2.42	0.55	2.52	0.56
						21	160	0.46	2.12	0.49	2.21	0.52	2.26	0.53	2.30	0.54	2.40	0.56	2.50	0.57
						23	160	0.48	2.08	0.51	2.17	0.53	2.22	0.55	2.27	0.56	2.36	0.57	2.46	0.58
						25	160	0.49	2.04	0.53	2.14	0.55	2.18	0.56	2.23	0.57	2.32	0.58	2.42	0.59
						27	160	0.51	2.01	0.54	2.10	0.57	2.15	0.58	2.19	0.58	2.29	0.60	2.38	0.60
						29	160	0.53	1.97	0.56	2.06	0.58	2.11	0.59	2.16	0.60	2.25	0.61	2.34	0.61
						31	160	0.55	1.94	0.58	2.03	0.60	2.07	0.61	2.12	0.61	2.21	0.62	2.30	0.62
						33	160	0.57	1.90	0.60	1.99	0.61	2.04	0.62	2.08	0.63	2.17	0.64	2.27	0.64
						35	160	0.59	1.86	0.61	1.95	0.63	2.00	0.63	2.04	0.64	2.14	0.65	2.23	0.65
						37	160	0.61	1.83	0.63	1.92	0.65	1.96	0.65	2.01	0.66	2.10	0.66	2.19	0.66
						39	160	0.63	1.79	0.65	1.88	0.67	1.93	0.67	1.97	0.68	2.06	0.68	2.15	0.68
						42	158	0.66	1.74	0.68	1.83	0.69	1.87	0.70	1.92	0.70	2.01	0.70	2.10	0.70
						44	150	0.68	1.71	0.70	1.79	0.71	1.84	0.71	1.88	0.72	1.97	0.72	2.06	0.71
						46	146	0.70	1.67	0.72	1.76	0.73	1.80	0.73	1.84	0.73	1.93	0.73	2.02	0.72
2500				2500	48%	10	200	0.46	2.90	0.51	3.02	0.55	3.08	0.57	3.14	0.59	3.26	0.62	3.39	0.64
						12	200	0.48	2.85	0.53	2.97	0.57	3.03	0.59	3.09	0.60	3.22	0.63	3.34	0.65
						14	200	0.50	2.80	0.55	2.93	0.59	2.99	0.61	3.05	0.62	3.17	0.65	3.29	0.66
						16	200	0.52	2.76	0.57	2.88	0.61	2.94	0.62	3.00	0.64	3.12	0.66	3.24	0.68
						18	200	0.54	2.71	0.59	2.83	0.62	2.89	0.64	2.95	0.65	3.07	0.68	3.19	0.69
						20	200	0.56	2.67	0.61	2.79	0.64	2.85	0.66	2.90	0.67	3.02	0.69	3.14	0.70
						21	200	0.58	2.64	0.62	2.76	0.65	2.82	0.67	2.88	0.68	3.00	0.70	3.12	0.71
						23	200	0.60	2.60	0.64	2.72	0.67	2.78	0.68	2.83	0.70	2.95	0.71	3.07	0.72
						25	200	0.62	2.55	0.66	2.67	0.69	2.73	0.70	2.79	0.71	2.91	0.73	3.02	0.74
						27	200	0.64	2.51	0.68	2.62	0.71	2.68	0.72	2.74	0.73	2.86	0.75	2.98	0.75
						29	200	0.67	2.46	0.70	2.58	0.73	2.64	0.74	2.69	0.75	2.81	0.76	2.93	0.77
						31	200	0.69	2.42	0.72	2.53	0.75	2.59	0.76	2.65	0.77	2.76	0.78	2.88	0.78
						33	200	0.71	2.37	0.75	2.49	0.77	2.54	0.78	2.60	0.79	2.72	0.80	2.83	0.80
						35	200	0.74	2.33	0.77	2.44	0.79	2.50	0.79	2.56	0.81	2.67	0.81	2.78	0.82
						37	200	0.76	2.29	0.79	2.40	0.81	2.45	0.82	2.51	0.83	2.62	0.83	2.74	0.83
						39	200	0.79	2.24	0.82	2.35	0.84	2.41	0.84	2.46	0.85	2.58	0.85	2.69	0.85
						42	198	0.83	2.18	0.85	2.29	0.87	2.34	0.87	2.40	0.88	2.51	0.88	2.62	0.87
						44	188	0.85	2.13	0.88	2.24	0.89	2.30	0.90	2.35	0.90	2.46	0.90	2.57	0.89
						46	183	0.88	2.09	0.90	2.20	0.91	2.25	0.92	2.30	0.92	2.41	0.92	2.53	0.91

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	67%	10	2.80	0.67	4.06	0.74	4.23	0.80	4.31	0.83	4.40	0.86	4.57	0.90	4.74	0.93
						12	2.80	0.70	3.99	0.77	4.16	0.83	4.25	0.86	4.33	0.88	4.50	0.92	4.68	0.95
						14	2.80	0.73	3.93	0.80	4.10	0.86	4.18	0.88	4.26	0.90	4.44	0.94	4.61	0.97
						16	2.80	0.76	3.86	0.82	4.03	0.88	4.11	0.91	4.20	0.93	4.37	0.96	4.54	0.99
						18	2.80	0.79	3.80	0.85	3.96	0.91	4.05	0.93	4.13	0.95	4.30	0.98	4.47	1.00
						20	2.80	0.82	3.73	0.88	3.90	0.94	3.98	0.96	4.07	0.98	4.23	1.01	4.40	1.02
						21	2.80	0.84	3.70	0.90	3.87	0.95	3.95	0.97	4.03	0.99	4.20	1.02	4.37	1.03
						23	2.80	0.87	3.64	0.93	3.80	0.98	3.89	1.00	3.97	1.01	4.13	1.04	4.30	1.05
						25	2.80	0.90	3.58	0.96	3.74	1.00	3.82	1.02	3.90	1.04	4.07	1.06	4.23	1.08
						27	2.80	0.94	3.51	0.99	3.67	1.03	3.76	1.05	3.84	1.07	4.00	1.09	4.17	1.10
						29	2.80	0.97	3.45	1.02	3.61	1.06	3.69	1.08	3.77	1.09	3.93	1.11	4.10	1.12
						31	2.80	1.01	3.39	1.05	3.55	1.09	3.63	1.11	3.71	1.12	3.87	1.14	4.03	1.14
						33	2.80	1.04	3.32	1.09	3.48	1.12	3.56	1.14	3.64	1.15	3.80	1.16	3.97	1.16
						35	2.80	1.08	3.26	1.12	3.42	1.15	3.50	1.17	3.58	1.18	3.74	1.19	3.90	1.19
						37	2.80	1.11	3.20	1.15	3.36	1.18	3.43	1.20	3.51	1.20	3.67	1.21	3.83	1.21
						39	2.80	1.15	3.14	1.19	3.29	1.22	3.37	1.23	3.45	1.23	3.61	1.24	3.77	1.23
5000				5000	96%	42	2.77	1.20	3.05	1.24	3.20	1.26	3.28	1.27	3.35	1.28	3.51	1.28	3.67	1.27
						44	2.63	1.24	2.98	1.27	3.14	1.30	3.21	1.30	3.29	1.31	3.45	1.31	3.60	1.30
						46	2.56	1.28	2.92	1.31	3.07	1.33	3.15	1.34	3.23	1.34	3.38	1.34	3.54	1.32
						10	4.00	0.94	5.79	1.04	6.04	1.13	6.16	1.17	6.28	1.21	6.53	1.27	6.78	1.31
						12	4.00	0.98	5.70	1.08	5.94	1.17	6.07	1.21	6.19	1.24	6.43	1.30	6.68	1.34
						14	4.00	1.02	5.61	1.12	5.85	1.21	5.97	1.24	6.09	1.27	6.34	1.33	6.58	1.36
						16	4.00	1.07	5.52	1.16	5.76	1.24	5.88	1.28	6.00	1.31	6.24	1.36	6.48	1.39
						18	4.00	1.11	5.43	1.20	5.66	1.28	5.78	1.31	5.90	1.34	6.14	1.39	6.39	1.42
						20	4.00	1.16	5.34	1.24	5.57	1.32	5.69	1.35	5.81	1.37	6.05	1.42	6.29	1.44
						21	4.00	1.18	5.29	1.27	5.53	1.34	5.64	1.37	5.76	1.39	6.00	1.43	6.24	1.46
						23	4.00	1.23	5.20	1.31	5.43	1.38	5.55	1.40	5.67	1.43	5.91	1.46	6.14	1.49
						25	4.00	1.27	5.11	1.35	5.34	1.42	5.46	1.44	5.57	1.46	5.81	1.50	6.05	1.52
						27	4.00	1.32	5.02	1.40	5.25	1.46	5.37	1.48	5.48	1.50	5.72	1.53	5.95	1.55
						29	4.00	1.37	4.93	1.44	5.16	1.50	5.27	1.52	5.39	1.54	5.62	1.56	5.86	1.58
						31	4.00	1.42	4.84	1.49	5.07	1.54	5.18	1.56	5.30	1.58	5.53	1.60	5.76	1.61
						33	4.00	1.47	4.75	1.53	4.98	1.58	5.09	1.60	5.20	1.62	5.43	1.64	5.66	1.64
						35	4.00	1.52	4.66	1.58	4.89	1.62	5.00	1.62	5.11	1.66	5.34	1.67	5.57	1.67
						37	4.00	1.57	4.57	1.63	4.79	1.67	4.91	1.68	5.02	1.70	5.25	1.71	5.47	1.70
						39	4.00	1.62	4.48	1.67	4.70	1.71	4.82	1.73	4.93	1.74	5.15	1.75	5.38	1.74
						42	3.95	1.70	4.35	1.75	4.57	1.78	4.68	1.79	4.79	1.80	5.01	1.80	5.24	1.79
						44	3.75	1.75	4.26	1.80	4.48	1.83	4.59	1.84	4.70	1.84	4.92	1.84	5.14	1.83
						46	3.65	1.80	4.18	1.85	4.39	1.87	4.50	1.88	4.61	1.89	4.83	1.88	5.05	1.86

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000			4000	77%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
						12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
						14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
						16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
						18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
						20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
						21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
						23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
						25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
						27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
						29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
						31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
						33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
						35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
						37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
						39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40						
44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43						
46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46						
2000	2500			4500	87%	10	4.07	0.99	5.73	1.02	5.84	1.04	5.91	1.05	5.98	1.06	6.15	1.09	6.34	1.11
						12	4.07	1.02	5.58	1.04	5.69	1.06	5.76	1.08	5.84	1.09	6.02	1.11	6.22	1.13
						14	4.07	1.04	5.43	1.07	5.55	1.09	5.63	1.10	5.71	1.11	5.89	1.14	6.10	1.16
						16	4.07	1.07	5.29	1.09	5.42	1.12	5.50	1.13	5.58	1.14	5.77	1.16	5.99	1.18
						18	4.07	1.09	5.15	1.12	5.29	1.14	5.37	1.15	5.46	1.17	5.66	1.19	5.89	1.21
						20	4.07	1.12	5.02	1.15	5.17	1.17	5.25	1.18	5.34	1.19	5.55	1.22	5.79	1.24
						21	4.07	1.14	4.96	1.16	5.11	1.18	5.19	1.20	5.29	1.21	5.50	1.23	5.74	1.25
						23	4.07	1.17	4.83	1.19	4.99	1.21	5.09	1.23	5.18	1.24	5.40	1.26	5.65	1.28
						25	4.07	1.20	4.72	1.22	4.89	1.24	4.98	1.25	5.09	1.27	5.31	1.29	5.57	1.31
						27	4.07	1.23	4.61	1.25	4.79	1.27	4.89	1.28	4.99	1.30	5.23	1.32	5.49	1.34
						29	4.07	1.26	4.51	1.28	4.69	1.30	4.80	1.32	4.91	1.33	5.15	1.35	5.42	1.37
						31	4.07	1.29	4.42	1.31	4.61	1.34	4.71	1.35	4.83	1.36	5.08	1.38	5.36	1.40
						33	4.07	1.32	4.33	1.35	4.53	1.37	4.64	1.38	4.76	1.39	5.01	1.41	5.30	1.43
						35	4.07	1.36	4.24	1.38	4.45	1.40	4.60	1.41	4.69	1.42	4.96	1.45	5.25	1.47
						37	4.07	1.39	4.17	1.41	4.38	1.44	4.50	1.45	4.63	1.46	4.90	1.48	5.21	1.50
						39	4.07	1.42	4.10	1.45	4.32	1.47	4.44	1.48	4.57	1.49	4.86	1.51	5.17	1.53
42	4.07	1.48	4.01	1.50	4.24	1.52	4.37	1.54	4.51	1.55	4.80	1.57	5.12	1.59						
44	4.07	1.52	3.95	1.54	4.20	1.56	4.33	1.57	4.47	1.58	4.77	1.60	5.10	1.62						
46	4.07	1.55	3.90	1.58	4.16	1.60	4.29	1.61	4.44	1.62	4.75	1.64	5.09	1.66						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	106%	10	4.42	1.07	6.23	1.09	6.35	1.12	6.42	1.13	6.50	1.15	6.68	1.17	6.90	1.19
						12	4.42	1.09	6.06	1.12	6.19	1.15	6.27	1.16	6.35	1.17	6.54	1.20	6.76	1.22
						14	4.42	1.12	5.90	1.15	6.04	1.17	6.12	1.19	6.20	1.20	6.40	1.22	6.63	1.25
						16	4.42	1.15	5.75	1.18	5.89	1.20	5.97	1.22	6.06	1.23	6.27	1.25	6.51	1.28
						18	4.42	1.18	5.60	1.21	5.75	1.23	5.84	1.24	5.93	1.26	6.15	1.28	6.40	1.30
						20	4.42	1.21	5.45	1.24	5.62	1.26	5.71	1.27	5.81	1.29	6.03	1.31	6.29	1.33
						21	4.42	1.23	5.39	1.25	5.55	1.28	5.65	1.29	5.75	1.30	5.98	1.33	6.24	1.35
						23	4.42	1.26	5.25	1.28	5.43	1.31	5.53	1.32	5.63	1.33	5.87	1.36	6.14	1.38
						25	4.42	1.29	5.13	1.31	5.31	1.34	5.42	1.35	5.53	1.36	5.77	1.39	6.05	1.41
						27	4.42	1.32	5.01	1.35	5.20	1.37	5.31	1.39	5.43	1.40	5.68	1.42	5.97	1.44
						29	4.42	1.36	4.90	1.38	5.10	1.41	5.21	1.42	5.33	1.43	5.60	1.45	5.89	1.48
						31	4.42	1.39	4.80	1.42	5.01	1.44	5.12	1.45	5.25	1.46	5.52	1.49	5.82	1.51
						33	4.42	1.42	4.70	1.45	4.92	1.48	5.04	1.49	5.17	1.50	5.45	1.52	5.76	1.55
						35	4.42	1.46	4.61	1.49	4.84	1.51	5.00	1.52	5.10	1.54	5.39	1.56	5.71	1.58
						37	4.42	1.50	4.53	1.52	4.76	1.55	4.89	1.56	5.03	1.57	5.33	1.60	5.66	1.62
						39	4.42	1.54	4.45	1.56	4.70	1.59	4.83	1.60	4.97	1.61	5.28	1.63	5.62	1.65
42	4.42	1.59	4.35	1.62	4.61	1.64	4.75	1.66	4.90	1.67	5.22	1.69	5.57	1.71						
44	4.42	1.63	4.30	1.66	4.56	1.68	4.70	1.70	4.86	1.71	5.18	1.73	5.55	1.75						
46	4.42	1.67	4.24	1.70	4.52	1.72	4.67	1.74	4.82	1.75	5.16	1.77	5.53	1.79						
2000	5000			7000	135%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
						12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
						14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
						16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
						18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
						20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
						21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
						23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
						25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
						27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
						29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
						31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
						33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
						35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
						37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
						39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73						
44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77						
46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	96%	10	4.42	1.03	6.23	1.06	6.35	1.08	6.42	1.10	6.50	1.11	6.68	1.13	6.90	1.15
						12	4.42	1.06	6.06	1.08	6.19	1.11	6.27	1.12	6.35	1.13	6.54	1.16	6.76	1.18
						14	4.42	1.09	5.90	1.11	6.04	1.14	6.12	1.15	6.20	1.16	6.40	1.18	6.63	1.21
						16	4.42	1.11	5.75	1.14	5.89	1.16	5.97	1.18	6.06	1.19	6.27	1.21	6.51	1.23
						18	4.42	1.14	5.60	1.17	5.75	1.19	5.84	1.20	5.93	1.22	6.15	1.24	6.40	1.26
						20	4.42	1.17	5.45	1.20	5.62	1.22	5.71	1.23	5.81	1.24	6.03	1.27	6.29	1.29
						21	4.42	1.18	5.39	1.21	5.55	1.24	5.65	1.25	5.75	1.26	5.98	1.28	6.24	1.30
						23	4.42	1.22	5.25	1.24	5.43	1.27	5.53	1.28	5.63	1.29	5.87	1.31	6.14	1.33
						25	4.42	1.25	5.13	1.27	5.31	1.30	5.42	1.31	5.53	1.32	5.77	1.34	6.05	1.36
						27	4.42	1.28	5.01	1.30	5.20	1.33	5.31	1.34	5.43	1.35	5.68	1.37	5.97	1.40
						29	4.42	1.31	4.90	1.34	5.10	1.36	5.21	1.37	5.33	1.38	5.60	1.41	5.89	1.43
						31	4.42	1.34	4.80	1.37	5.01	1.39	5.12	1.41	5.25	1.42	5.52	1.44	5.82	1.46
						33	4.42	1.38	4.70	1.40	4.92	1.43	5.04	1.44	5.17	1.45	5.45	1.47	5.76	1.49
						35	4.42	1.41	4.61	1.44	4.84	1.46	5.00	1.47	5.10	1.49	5.39	1.51	5.71	1.53
						37	4.42	1.45	4.53	1.47	4.76	1.50	4.89	1.51	5.03	1.52	5.33	1.54	5.66	1.56
						39	4.42	1.49	4.45	1.51	4.70	1.53	4.83	1.55	4.97	1.56	5.28	1.58	5.62	1.60
2500	3500			6000	115%	42	4.42	1.54	4.35	1.57	4.61	1.59	4.75	1.60	4.90	1.61	5.22	1.63	5.57	1.66
						44	4.42	1.58	4.30	1.60	4.56	1.63	4.70	1.64	4.86	1.65	5.18	1.67	5.55	1.69
						46	4.42	1.62	4.24	1.64	4.52	1.67	4.67	1.68	4.82	1.69	5.16	1.71	5.53	1.73
						10	4.42	1.06	6.23	1.09	6.35	1.11	6.42	1.13	6.50	1.14	6.68	1.16	6.90	1.19
						12	4.42	1.09	6.06	1.11	6.19	1.14	6.27	1.15	6.35	1.16	6.54	1.19	6.76	1.21
						14	4.42	1.11	5.90	1.14	6.04	1.17	6.12	1.18	6.20	1.19	6.40	1.22	6.63	1.24
						16	4.42	1.14	5.75	1.17	5.89	1.20	5.97	1.21	6.06	1.22	6.27	1.24	6.51	1.27
						18	4.42	1.17	5.60	1.20	5.75	1.22	5.84	1.24	5.93	1.25	6.15	1.27	6.40	1.30
						20	4.42	1.20	5.45	1.23	5.62	1.25	5.71	1.27	5.81	1.28	6.03	1.30	6.29	1.32
						21	4.42	1.22	5.39	1.24	5.55	1.27	5.65	1.28	5.75	1.29	5.98	1.32	6.24	1.34
						23	4.42	1.25	5.25	1.27	5.43	1.30	5.53	1.31	5.63	1.32	5.87	1.35	6.14	1.37
						25	4.42	1.28	5.13	1.31	5.31	1.33	5.42	1.34	5.53	1.36	5.77	1.38	6.05	1.40
						27	4.42	1.31	5.01	1.34	5.20	1.36	5.31	1.38	5.43	1.39	5.68	1.41	5.97	1.43
						29	4.42	1.35	4.90	1.37	5.10	1.40	5.21	1.41	5.33	1.42	5.60	1.44	5.89	1.47
						31	4.42	1.38	4.80	1.41	5.01	1.43	5.12	1.44	5.25	1.46	5.52	1.48	5.82	1.50
						33	4.42	1.42	4.70	1.44	4.92	1.47	5.04	1.48	5.17	1.49	5.45	1.51	5.76	1.53
						35	4.42	1.45	4.61	1.48	4.84	1.50	5.00	1.51	5.10	1.53	5.39	1.55	5.71	1.57
						37	4.42	1.49	4.53	1.51	4.76	1.54	4.89	1.55	5.03	1.56	5.33	1.58	5.66	1.61
						39	4.42	1.53	4.45	1.55	4.70	1.58	4.83	1.59	4.97	1.60	5.28	1.62	5.62	1.64
						42	4.42	1.58	4.35	1.61	4.61	1.63	4.75	1.64	4.90	1.66	5.22	1.68	5.57	1.70
						44	4.42	1.62	4.30	1.65	4.56	1.67	4.70	1.68	4.86	1.70	5.18	1.72	5.55	1.74
						46	4.42	1.66	4.24	1.69	4.52	1.71	4.67	1.72	4.82	1.74	5.16	1.76	5.53	1.78

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000			7500	144%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
						12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
						14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
						16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
						18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
						20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
						21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
						23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
						25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
						27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
						29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
						31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
						33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
						35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
						37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
						39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
						42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
						44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
						46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81
3500	3500			7000	135%	10	4.60	1.08	6.48	1.11	6.61	1.14	6.68	1.15	6.76	1.16	6.95	1.19	7.17	1.21
						12	4.60	1.11	6.31	1.14	6.44	1.16	6.52	1.18	6.60	1.19	6.80	1.21	7.03	1.24
						14	4.60	1.14	6.14	1.16	6.28	1.19	6.36	1.20	6.45	1.22	6.66	1.24	6.90	1.26
						16	4.60	1.17	5.97	1.19	6.12	1.22	6.21	1.23	6.31	1.24	6.52	1.27	6.77	1.29
						18	4.60	1.20	5.82	1.22	5.98	1.25	6.07	1.26	6.17	1.27	6.40	1.30	6.65	1.32
						20	4.60	1.23	5.67	1.25	5.84	1.28	5.94	1.29	6.04	1.30	6.28	1.33	6.54	1.35
						21	4.60	1.24	5.60	1.27	5.77	1.29	5.87	1.31	5.98	1.32	6.22	1.34	6.49	1.37
						23	4.60	1.27	5.47	1.30	5.65	1.33	5.75	1.34	5.86	1.35	6.11	1.37	6.39	1.40
						25	4.60	1.31	5.34	1.33	5.53	1.36	5.63	1.37	5.75	1.38	6.01	1.41	6.29	1.43
						27	4.60	1.34	5.21	1.37	5.41	1.39	5.52	1.40	5.64	1.42	5.91	1.44	6.21	1.46
						29	4.60	1.37	5.10	1.40	5.31	1.42	5.42	1.44	5.55	1.45	5.82	1.47	6.13	1.50
						31	4.60	1.41	4.99	1.43	5.21	1.46	5.33	1.47	5.46	1.48	5.74	1.51	6.06	1.53
						33	4.60	1.44	4.89	1.47	5.12	1.50	5.24	1.51	5.38	1.52	5.67	1.54	5.99	1.57
						35	4.60	1.48	4.80	1.51	5.03	1.53	5.20	1.54	5.30	1.56	5.60	1.58	5.94	1.60
						37	4.60	1.52	4.71	1.54	4.95	1.57	5.09	1.58	5.23	1.59	5.54	1.62	5.89	1.64
						39	4.60	1.56	4.63	1.58	4.89	1.61	5.02	1.62	5.17	1.63	5.49	1.65	5.84	1.68
						42	4.60	1.61	4.53	1.64	4.79	1.67	4.94	1.68	5.09	1.69	5.43	1.71	5.79	1.73
						44	4.60	1.66	4.47	1.68	4.74	1.71	4.89	1.72	5.05	1.73	5.39	1.75	5.77	1.77
						46	4.60	1.70	4.41	1.72	4.70	1.75	4.85	1.76	5.02	1.77	5.37	1.79	5.75	1.81

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	115%	10	4.60	1.05	6.48	1.08	6.61	1.11	6.68	1.12	6.76	1.13	6.95	1.16	7.17	1.18
						12	4.60	1.08	6.31	1.11	6.44	1.13	6.52	1.14	6.60	1.16	6.80	1.18	7.03	1.20
						14	4.60	1.11	6.14	1.13	6.28	1.16	6.36	1.17	6.45	1.18	6.66	1.21	6.90	1.23
						16	4.60	1.14	5.97	1.16	6.12	1.19	6.21	1.20	6.31	1.21	6.52	1.24	6.77	1.26
						18	4.60	1.16	5.82	1.19	5.98	1.22	6.07	1.23	6.17	1.24	6.40	1.26	6.65	1.29
						20	4.60	1.19	5.67	1.22	5.84	1.25	5.94	1.26	6.04	1.27	6.28	1.29	6.54	1.32
						21	4.60	1.21	5.60	1.24	5.77	1.26	5.87	1.27	5.98	1.28	6.22	1.31	6.49	1.33
						23	4.60	1.24	5.47	1.27	5.65	1.29	5.75	1.30	5.86	1.32	6.11	1.34	6.39	1.36
						25	4.60	1.27	5.34	1.30	5.53	1.32	5.63	1.33	5.75	1.35	6.01	1.37	6.29	1.39
						27	4.60	1.30	5.21	1.33	5.41	1.35	5.52	1.37	5.64	1.38	5.91	1.40	6.21	1.42
						29	4.60	1.34	5.10	1.36	5.31	1.39	5.42	1.40	5.55	1.41	5.82	1.43	6.13	1.46
						31	4.60	1.37	4.99	1.40	5.21	1.42	5.33	1.43	5.46	1.45	5.74	1.47	6.06	1.49
						33	4.60	1.41	4.89	1.43	5.12	1.46	5.24	1.47	5.38	1.48	5.67	1.50	5.99	1.52
						35	4.60	1.44	4.80	1.47	5.03	1.49	5.20	1.50	5.30	1.52	5.60	1.54	5.94	1.56
						37	4.60	1.48	4.71	1.50	4.95	1.53	5.09	1.54	5.23	1.55	5.54	1.57	5.89	1.60
						39	4.60	1.52	4.63	1.54	4.89	1.56	5.02	1.58	5.17	1.59	5.49	1.61	5.84	1.63
42	4.60	1.57	4.53	1.60	4.79	1.62	4.94	1.63	5.09	1.65	5.43	1.67	5.79	1.69						
44	4.60	1.61	4.47	1.64	4.74	1.66	4.89	1.67	5.05	1.68	5.39	1.71	5.77	1.73						
46	4.60	1.65	4.41	1.68	4.70	1.70	4.85	1.71	5.02	1.72	5.37	1.75	5.75	1.77						
2000	2000	2500		6500	125%	10	4.60	1.07	6.48	1.10	6.61	1.13	6.68	1.14	6.76	1.15	6.95	1.18	7.17	1.20
						12	4.60	1.10	6.31	1.13	6.44	1.16	6.52	1.17	6.60	1.18	6.80	1.20	7.03	1.23
						14	4.60	1.13	6.14	1.16	6.28	1.18	6.36	1.20	6.45	1.21	6.66	1.23	6.90	1.26
						16	4.60	1.16	5.97	1.19	6.12	1.21	6.21	1.22	6.31	1.24	6.52	1.26	6.77	1.28
						18	4.60	1.19	5.82	1.21	5.98	1.24	6.07	1.25	6.17	1.27	6.40	1.29	6.65	1.31
						20	4.60	1.22	5.67	1.24	5.84	1.27	5.94	1.28	6.04	1.30	6.28	1.32	6.54	1.34
						21	4.60	1.23	5.60	1.26	5.77	1.29	5.87	1.30	5.98	1.31	6.22	1.33	6.49	1.36
						23	4.60	1.26	5.47	1.29	5.65	1.32	5.75	1.33	5.86	1.34	6.11	1.37	6.39	1.39
						25	4.60	1.30	5.34	1.32	5.53	1.35	5.63	1.36	5.75	1.37	6.01	1.40	6.29	1.42
						27	4.60	1.33	5.21	1.36	5.41	1.38	5.52	1.39	5.64	1.41	5.91	1.43	6.21	1.45
						29	4.60	1.36	5.10	1.39	5.31	1.42	5.42	1.43	5.55	1.44	5.82	1.46	6.13	1.49
						31	4.60	1.40	4.99	1.42	5.21	1.45	5.33	1.46	5.46	1.47	5.74	1.50	6.06	1.52
						33	4.60	1.43	4.89	1.46	5.12	1.49	5.24	1.50	5.38	1.51	5.67	1.53	5.99	1.56
						35	4.60	1.47	4.80	1.50	5.03	1.52	5.20	1.53	5.30	1.55	5.60	1.57	5.94	1.59
						37	4.60	1.51	4.71	1.53	4.95	1.56	5.09	1.57	5.23	1.58	5.54	1.61	5.89	1.63
						39	4.60	1.55	4.63	1.57	4.89	1.60	5.02	1.61	5.17	1.62	5.49	1.64	5.84	1.67
42	4.60	1.60	4.53	1.63	4.79	1.65	4.94	1.67	5.09	1.68	5.43	1.70	5.79	1.72						
44	4.60	1.64	4.47	1.67	4.74	1.69	4.89	1.71	5.05	1.72	5.39	1.74	5.77	1.76						
46	4.60	1.69	4.41	1.71	4.70	1.73	4.85	1.75	5.02	1.76	5.37	1.78	5.75	1.80						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500		7500	144%	10	4.60	1.00	6.48	1.02	6.61	1.05	6.68	1.06	6.76	1.07	6.95	1.09	7.17	1.12
						12	4.60	1.02	6.31	1.05	6.44	1.07	6.52	1.08	6.60	1.10	6.80	1.12	7.03	1.14
						14	4.60	1.05	6.14	1.07	6.28	1.10	6.36	1.11	6.45	1.12	6.66	1.14	6.90	1.17
						16	4.60	1.07	5.97	1.10	6.12	1.12	6.21	1.14	6.31	1.15	6.52	1.17	6.77	1.19
						18	4.60	1.10	5.82	1.13	5.98	1.15	6.07	1.16	6.17	1.17	6.40	1.20	6.65	1.22
						20	4.60	1.13	5.67	1.16	5.84	1.18	5.94	1.19	6.04	1.20	6.28	1.22	6.54	1.25
						21	4.60	1.14	5.60	1.17	5.77	1.19	5.87	1.20	5.98	1.22	6.22	1.24	6.49	1.26
						23	4.60	1.17	5.47	1.20	5.65	1.22	5.75	1.23	5.86	1.25	6.11	1.27	6.39	1.29
						25	4.60	1.20	5.34	1.23	5.53	1.25	5.63	1.26	5.75	1.27	6.01	1.30	6.29	1.32
						27	4.60	1.23	5.21	1.26	5.41	1.28	5.52	1.29	5.64	1.31	5.91	1.33	6.21	1.35
						29	4.60	1.27	5.10	1.29	5.31	1.31	5.42	1.33	5.55	1.34	5.82	1.36	6.13	1.38
						31	4.60	1.30	4.99	1.32	5.21	1.35	5.33	1.36	5.46	1.37	5.74	1.39	6.06	1.41
						33	4.60	1.33	4.89	1.36	5.12	1.38	5.24	1.39	5.38	1.40	5.67	1.42	5.99	1.44
						35	4.60	1.36	4.80	1.39	5.03	1.41	5.20	1.42	5.30	1.43	5.60	1.46	5.94	1.48
						37	4.60	1.40	4.71	1.42	4.95	1.45	5.09	1.46	5.23	1.47	5.54	1.49	5.89	1.51
						39	4.60	1.43	4.63	1.46	4.89	1.48	5.02	1.49	5.17	1.50	5.49	1.52	5.84	1.55
						42	4.60	1.49	4.53	1.51	4.79	1.54	4.94	1.55	5.09	1.56	5.43	1.58	5.79	1.60
						44	4.60	1.53	4.47	1.55	4.74	1.57	4.89	1.58	5.05	1.59	5.39	1.62	5.77	1.64
						46	4.60	1.56	4.41	1.59	4.70	1.61	4.85	1.62	5.02	1.63	5.37	1.65	5.75	1.67
						10	4.60	0.98	6.48	1.00	6.61	1.03	6.68	1.04	6.76	1.05	6.95	1.07	7.17	1.09
						12	4.60	1.00	6.31	1.03	6.44	1.05	6.52	1.06	6.60	1.07	6.80	1.09	7.03	1.12
						14	4.60	1.03	6.14	1.05	6.28	1.07	6.36	1.09	6.45	1.10	6.66	1.12	6.90	1.14
						16	4.60	1.05	5.97	1.08	6.12	1.10	6.21	1.11	6.31	1.12	6.52	1.15	6.77	1.17
						18	4.60	1.08	5.82	1.10	5.98	1.13	6.07	1.14	6.17	1.15	6.40	1.17	6.65	1.19
						20	4.60	1.11	5.67	1.13	5.84	1.15	5.94	1.17	6.04	1.18	6.28	1.20	6.54	1.22
						21	4.60	1.12	5.60	1.14	5.77	1.17	5.87	1.18	5.98	1.19	6.22	1.21	6.49	1.23
						23	4.60	1.15	5.47	1.17	5.65	1.20	5.75	1.21	5.86	1.22	6.11	1.24	6.39	1.26
						25	4.60	1.18	5.34	1.20	5.53	1.23	5.63	1.24	5.75	1.25	6.01	1.27	6.29	1.29
						27	4.60	1.21	5.21	1.23	5.41	1.26	5.52	1.27	5.64	1.28	5.91	1.30	6.21	1.32
						29	4.60	1.24	5.10	1.26	5.31	1.29	5.42	1.30	5.55	1.31	5.82	1.33	6.13	1.35
						31	4.60	1.27	4.99	1.29	5.21	1.32	5.33	1.33	5.46	1.34	5.74	1.36	6.06	1.38
						33	4.60	1.30	4.89	1.33	5.12	1.35	5.24	1.36	5.38	1.37	5.67	1.39	5.99	1.41
35	4.60	1.34	4.80	1.36	5.03	1.38	5.20	1.39	5.30	1.40	5.60	1.43	5.94	1.45						
37	4.60	1.37	4.71	1.39	4.95	1.42	5.09	1.43	5.23	1.44	5.54	1.46	5.89	1.48						
39	4.60	1.40	4.63	1.43	4.89	1.45	5.02	1.46	5.17	1.47	5.49	1.49	5.84	1.51						
42	4.60	1.46	4.53	1.48	4.79	1.50	4.94	1.51	5.09	1.52	5.43	1.55	5.79	1.57						
44	4.60	1.49	4.47	1.52	4.74	1.54	4.89	1.55	5.05	1.56	5.39	1.58	5.77	1.60						
46	4.60	1.53	4.41	1.55	4.70	1.58	4.85	1.59	5.02	1.60	5.37	1.62	5.75	1.64						

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500		8000	154%	10	5.85	1.00	6.08	1.02	6.31	1.04	6.43	1.05	6.55	1.06	6.79	1.08	7.03	1.10
						12	5.75	1.02	5.98	1.04	6.21	1.07	6.33	1.08	6.45	1.09	6.69	1.11	6.93	1.13
						14	5.64	1.05	5.87	1.07	6.11	1.09	6.23	1.10	6.35	1.11	6.59	1.14	6.83	1.16
						16	5.54	1.08	5.77	1.10	6.01	1.12	6.13	1.13	6.25	1.14	6.49	1.16	6.73	1.19
						18	5.44	1.11	5.67	1.13	5.91	1.15	6.03	1.16	6.15	1.17	6.39	1.19	6.63	1.22
						20	5.34	1.13	5.57	1.16	5.81	1.18	5.93	1.19	6.05	1.20	6.29	1.22	6.54	1.24
						21	5.29	1.15	5.52	1.17	5.76	1.19	5.88	1.20	6.00	1.22	6.24	1.24	6.49	1.26
						23	5.19	1.18	5.42	1.20	5.66	1.22	5.78	1.23	5.90	1.25	6.14	1.27	6.39	1.29
						25	5.09	1.21	5.32	1.23	5.56	1.25	5.68	1.26	5.80	1.28	6.04	1.30	6.29	1.32
						27	4.99	1.24	5.23	1.26	5.46	1.28	5.58	1.30	5.70	1.31	5.95	1.33	6.19	1.35
						29	4.89	1.27	5.13	1.29	5.36	1.32	5.48	1.33	5.60	1.34	5.85	1.36	6.10	1.38
						31	4.79	1.30	5.03	1.32	5.27	1.35	5.39	1.36	5.51	1.37	5.75	1.39	6.00	1.41
						33	4.69	1.33	4.93	1.36	5.17	1.38	5.29	1.39	5.41	1.40	5.65	1.42	5.90	1.45
						35	4.60	1.37	4.83	1.39	5.07	1.41	5.20	1.42	5.31	1.43	5.56	1.46	5.81	1.48
						37	4.50	1.40	4.73	1.42	4.97	1.44	5.09	1.46	5.22	1.47	5.46	1.49	5.71	1.51
						39	4.40	1.43	4.64	1.46	4.88	1.48	5.00	1.49	5.12	1.50	5.36	1.52	5.61	1.55
						42	4.25	1.48	4.49	1.51	4.73	1.53	4.85	1.54	4.97	1.55	5.22	1.58	5.47	1.60
						44	4.16	1.52	4.39	1.54	4.63	1.56	4.76	1.58	4.88	1.59	5.13	1.61	5.38	1.64
						46	4.06	1.55	4.30	1.58	4.54	1.60	4.66	1.61	4.78	1.62	5.03	1.65	5.28	1.67
2500	2500	2500		7500	144%	10	5.85	0.95	6.08	0.97	6.31	0.99	6.43	1.00	6.55	1.01	6.79	1.03	7.03	1.05
						12	5.75	0.97	5.98	0.99	6.21	1.01	6.33	1.02	6.45	1.03	6.69	1.05	6.93	1.07
						14	5.64	1.00	5.87	1.02	6.11	1.04	6.23	1.05	6.35	1.06	6.59	1.08	6.83	1.10
						16	5.54	1.02	5.77	1.05	6.01	1.07	6.13	1.08	6.25	1.09	6.49	1.11	6.73	1.13
						18	5.44	1.05	5.67	1.07	5.91	1.09	6.03	1.10	6.15	1.11	6.39	1.13	6.63	1.16
						20	5.34	1.08	5.57	1.10	5.81	1.12	5.93	1.13	6.05	1.14	6.29	1.16	6.54	1.18
						21	5.29	1.09	5.52	1.11	5.76	1.13	5.88	1.14	6.00	1.16	6.24	1.18	6.49	1.20
						23	5.19	1.12	5.42	1.14	5.66	1.16	5.78	1.17	5.90	1.18	6.14	1.20	6.39	1.23
						25	5.09	1.15	5.32	1.17	5.56	1.19	5.68	1.20	5.80	1.21	6.04	1.23	6.29	1.25
						27	4.99	1.18	5.23	1.20	5.46	1.22	5.58	1.23	5.70	1.24	5.95	1.26	6.19	1.28
						29	4.89	1.21	5.13	1.23	5.36	1.25	5.48	1.26	5.60	1.27	5.85	1.29	6.10	1.31
						31	4.79	1.24	5.03	1.26	5.27	1.28	5.39	1.29	5.51	1.30	5.75	1.32	6.00	1.35
						33	4.69	1.27	4.93	1.29	5.17	1.31	5.29	1.32	5.41	1.33	5.65	1.35	5.90	1.38
						35	4.60	1.30	4.83	1.32	5.07	1.34	5.20	1.35	5.31	1.36	5.56	1.39	5.81	1.41
						37	4.50	1.33	4.73	1.35	4.97	1.37	5.09	1.38	5.22	1.40	5.46	1.42	5.71	1.44
						39	4.40	1.36	4.64	1.38	4.88	1.41	5.00	1.42	5.12	1.43	5.36	1.45	5.61	1.47
						42	4.25	1.41	4.49	1.43	4.73	1.45	4.85	1.47	4.97	1.48	5.22	1.50	5.47	1.52
						44	4.16	1.44	4.39	1.47	4.63	1.49	4.76	1.50	4.88	1.51	5.13	1.53	5.38	1.56
						46	4.06	1.48	4.30	1.50	4.54	1.52	4.66	1.53	4.78	1.54	5.03	1.57	5.28	1.59

12. Capacity Table

12-3. AJ052MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	163%	10	5.85	0.95	6.08	0.97	6.31	0.99	6.43	1.00	6.55	1.01	6.79	1.03	7.03	1.05
						12	5.75	0.97	5.98	0.99	6.21	1.01	6.33	1.02	6.45	1.03	6.69	1.05	6.93	1.07
						14	5.64	1.00	5.87	1.02	6.11	1.04	6.23	1.05	6.35	1.06	6.59	1.08	6.83	1.10
						16	5.54	1.02	5.77	1.05	6.01	1.07	6.13	1.08	6.25	1.09	6.49	1.11	6.73	1.13
						18	5.44	1.05	5.67	1.07	5.91	1.09	6.03	1.10	6.15	1.11	6.39	1.13	6.63	1.16
						20	5.34	1.08	5.57	1.10	5.81	1.12	5.93	1.13	6.05	1.14	6.29	1.16	6.54	1.18
						21	5.29	1.09	5.52	1.11	5.76	1.13	5.88	1.14	6.00	1.16	6.24	1.18	6.49	1.20
						23	5.19	1.12	5.42	1.14	5.66	1.16	5.78	1.17	5.90	1.18	6.14	1.20	6.39	1.23
						25	5.09	1.15	5.32	1.17	5.56	1.19	5.68	1.20	5.80	1.21	6.04	1.23	6.29	1.25
						27	4.99	1.18	5.23	1.20	5.46	1.22	5.58	1.23	5.70	1.24	5.95	1.26	6.19	1.28
						29	4.89	1.21	5.13	1.23	5.36	1.25	5.48	1.26	5.60	1.27	5.85	1.29	6.10	1.31
						31	4.79	1.24	5.03	1.26	5.27	1.28	5.39	1.29	5.51	1.30	5.75	1.32	6.00	1.35
						33	4.69	1.27	4.93	1.29	5.17	1.31	5.29	1.32	5.41	1.33	5.65	1.35	5.90	1.38
						35	4.60	1.30	4.83	1.32	5.07	1.34	5.20	1.35	5.31	1.36	5.56	1.39	5.81	1.41
						37	4.50	1.33	4.73	1.35	4.97	1.37	5.09	1.38	5.22	1.40	5.46	1.42	5.71	1.44
						39	4.40	1.36	4.64	1.38	4.88	1.41	5.00	1.42	5.12	1.43	5.36	1.45	5.61	1.47
						42	4.25	1.41	4.49	1.43	4.73	1.45	4.85	1.47	4.97	1.48	5.22	1.50	5.47	1.52
						44	4.16	1.44	4.39	1.47	4.63	1.49	4.76	1.50	4.88	1.51	5.13	1.53	5.38	1.56
						46	4.06	1.48	4.30	1.50	4.54	1.52	4.66	1.53	4.78	1.54	5.03	1.57	5.28	1.59

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted [only for A3050 Better Series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	38%	-15	1.26	0.72	1.22	0.73	1.18	0.74	1.17	0.75	1.15	0.75	1.13	0.76	1.11	0.77
						-10	1.51	0.76	1.47	0.77	1.43	0.78	1.41	0.79	1.40	0.79	1.37	0.80	1.34	0.81
						-5	1.76	0.80	1.71	0.81	1.67	0.82	1.66	0.83	1.64	0.83	1.61	0.84	1.58	0.85
						0	2.01	0.84	1.96	0.85	1.92	0.86	1.90	0.87	1.88	0.87	1.85	0.88	1.82	0.89
						2	2.11	0.85	2.06	0.86	2.02	0.88	2.00	0.88	1.98	0.89	1.95	0.89	1.92	0.90
						7	2.31	0.88	2.26	0.89	2.21	0.91	2.20	0.91	2.17	0.92	2.14	0.93	2.11	0.93
						10	2.51	0.91	2.46	0.92	2.41	0.94	2.39	0.94	2.37	0.95	2.33	0.96	2.30	0.97
						15	2.76	0.95	2.71	0.96	2.66	0.97	2.64	0.98	2.61	0.99	2.57	1.00	2.54	1.01
2500				2500	48%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
						-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
						-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
						0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
						2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
						7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
						10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
						15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
3500				3500	67%	-15	2.29	1.07	2.22	1.09	2.15	1.10	2.13	1.11	2.10	1.12	2.05	1.13	2.01	1.14
						-10	2.74	1.13	2.67	1.15	2.60	1.16	2.57	1.17	2.54	1.17	2.49	1.19	2.44	1.20
						-5	3.20	1.19	3.12	1.20	3.04	1.22	3.01	1.23	2.98	1.23	2.92	1.25	2.88	1.26
						0	3.65	1.24	3.57	1.26	3.49	1.28	3.46	1.28	3.42	1.29	3.36	1.30	3.31	1.32
						2	3.83	1.26	3.75	1.28	3.67	1.30	3.63	1.31	3.60	1.31	3.54	1.33	3.48	1.34
						7	4.20	1.31	4.11	1.33	4.03	1.34	4.00	1.35	3.95	1.36	3.89	1.37	3.83	1.39
						10	4.56	1.35	4.47	1.37	4.38	1.39	4.35	1.40	4.31	1.41	4.24	1.42	4.18	1.43
						15	5.02	1.40	4.92	1.43	4.83	1.44	4.79	1.45	4.75	1.46	4.68	1.48	4.62	1.49
5000				5000	96%	-15	3.21	1.45	3.11	1.47	3.02	1.49	2.98	1.50	2.94	1.50	2.87	1.52	2.82	1.53
						-10	3.84	1.52	3.73	1.55	3.64	1.57	3.60	1.57	3.55	1.58	3.48	1.60	3.42	1.61
						-5	4.48	1.60	4.36	1.62	4.26	1.64	4.22	1.65	4.17	1.66	4.09	1.68	4.03	1.69
						0	5.11	1.67	4.99	1.70	4.89	1.72	4.84	1.73	4.79	1.74	4.71	1.76	4.63	1.77
						2	5.37	1.70	5.25	1.73	5.14	1.75	5.09	1.76	5.04	1.77	4.95	1.79	4.88	1.81
						7	5.88	1.76	5.75	1.79	5.64	1.81	5.60	1.82	5.54	1.83	5.44	1.85	5.36	1.87
						10	6.39	1.82	6.26	1.85	6.14	1.87	6.08	1.88	6.03	1.89	5.94	1.92	5.85	1.93
						15	7.03	1.89	6.89	1.92	6.77	1.95	6.71	1.96	6.65	1.97	6.55	1.99	6.46	2.01
2000	2000			4000	77%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
						-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
						-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
						0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
						2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
						7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
						10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
						15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
2000	2500			4500	87%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
						-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
						-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
						0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
						2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
						7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
						10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
						15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	106%	-15	3.21	1.22	3.11	1.24	3.02	1.26	2.98	1.27	2.94	1.27	2.87	1.29	2.82	1.30
						-10	3.84	1.29	3.73	1.31	3.64	1.32	3.60	1.33	3.55	1.34	3.48	1.35	3.42	1.36
						-5	4.48	1.35	4.36	1.37	4.26	1.39	4.22	1.40	4.17	1.41	4.09	1.42	4.03	1.43
						0	5.11	1.42	4.99	1.44	4.89	1.46	4.84	1.46	4.79	1.47	4.71	1.49	4.63	1.50
						2	5.37	1.44	5.25	1.46	5.14	1.48	5.09	1.49	5.04	1.50	4.95	1.51	4.88	1.53
						7	5.88	1.49	5.75	1.51	5.64	1.53	5.60	1.54	5.54	1.55	5.44	1.57	5.36	1.58
						10	6.39	1.54	6.26	1.56	6.14	1.58	6.08	1.59	6.03	1.60	5.94	1.62	5.85	1.64
						15	7.03	1.60	6.89	1.63	6.77	1.65	6.71	1.66	6.65	1.67	6.55	1.69	6.46	1.70
2000	5000			7000	135%	-15	3.43	1.32	3.33	1.34	3.23	1.36	3.19	1.36	3.15	1.37	3.08	1.39	3.02	1.40
						-10	4.11	1.39	4.00	1.41	3.90	1.43	3.85	1.44	3.81	1.44	3.73	1.46	3.67	1.47
						-5	4.80	1.46	4.67	1.48	4.57	1.50	4.52	1.51	4.47	1.52	4.39	1.53	4.31	1.54
						0	5.48	1.53	5.35	1.55	5.24	1.57	5.18	1.58	5.13	1.59	5.04	1.60	4.97	1.62
						2	5.75	1.55	5.62	1.58	5.50	1.60	5.45	1.61	5.40	1.62	5.31	1.63	5.23	1.65
						7	6.30	1.61	6.16	1.63	6.04	1.65	6.00	1.66	5.93	1.67	5.83	1.69	5.75	1.71
						10	6.84	1.66	6.70	1.68	6.58	1.71	6.52	1.72	6.46	1.73	6.36	1.75	6.27	1.76
						15	7.53	1.73	7.38	1.75	7.25	1.78	7.19	1.79	7.13	1.80	7.02	1.82	6.92	1.84
2500	2500			5000	96%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
						-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
						-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
						0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
						2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
						7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
						10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
						15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
2500	3500			6000	115%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
						-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
						-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
						0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
						2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
						7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
						10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
						15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
2500	5000			7500	144%	-15	3.61	1.38	3.49	1.40	3.39	1.42	3.35	1.43	3.31	1.44	3.23	1.45	3.17	1.46
						-10	4.32	1.46	4.20	1.48	4.09	1.50	4.04	1.51	4.00	1.51	3.92	1.53	3.85	1.54
						-5	5.03	1.53	4.91	1.55	4.79	1.57	4.74	1.58	4.69	1.59	4.61	1.61	4.53	1.62
						0	5.75	1.60	5.62	1.62	5.50	1.64	5.44	1.65	5.39	1.66	5.30	1.68	5.21	1.70
						2	6.04	1.63	5.90	1.65	5.78	1.67	5.72	1.68	5.67	1.69	5.57	1.71	5.49	1.73
						7	6.61	1.68	6.47	1.71	6.34	1.73	6.30	1.74	6.23	1.75	6.12	1.77	6.03	1.79
						10	7.19	1.74	7.04	1.77	6.91	1.79	6.84	1.80	6.79	1.81	6.68	1.83	6.58	1.85
						15	7.91	1.81	7.75	1.84	7.61	1.86	7.55	1.87	7.49	1.88	7.37	1.91	7.27	1.92
3500	3500			7000	135%	-15	3.38	1.30	3.27	1.32	3.18	1.33	3.14	1.34	3.10	1.35	3.03	1.36	2.97	1.37
						-10	4.05	1.36	3.93	1.38	3.83	1.40	3.79	1.41	3.75	1.42	3.67	1.43	3.60	1.44
						-5	4.72	1.43	4.60	1.45	4.49	1.47	4.44	1.48	4.40	1.49	4.31	1.50	4.24	1.52
						0	5.39	1.50	5.26	1.52	5.15	1.54	5.10	1.55	5.05	1.56	4.96	1.57	4.88	1.59
						2	5.65	1.52	5.53	1.55	5.41	1.57	5.36	1.58	5.31	1.59	5.22	1.60	5.14	1.62
						7	6.19	1.58	6.06	1.60	5.94	1.62	5.90	1.63	5.83	1.64	5.74	1.66	5.65	1.67
						10	6.73	1.63	6.59	1.65	6.47	1.68	6.41	1.69	6.35	1.70	6.25	1.72	6.16	1.73
						15	7.40	1.70	7.26	1.72	7.13	1.74	7.07	1.75	7.01	1.77	6.90	1.78	6.81	1.80

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	115%	-15	3.32	1.26	3.22	1.28	3.12	1.30	3.08	1.31	3.04	1.31	2.97	1.33	2.92	1.34
						-10	3.98	1.33	3.87	1.35	3.77	1.37	3.72	1.38	3.68	1.38	3.61	1.40	3.54	1.41
						-5	4.64	1.40	4.52	1.42	4.41	1.44	4.37	1.44	4.32	1.45	4.24	1.47	4.17	1.48
						0	5.29	1.46	5.17	1.48	5.06	1.50	5.01	1.51	4.96	1.52	4.88	1.54	4.80	1.55
						2	5.56	1.49	5.43	1.51	5.32	1.53	5.27	1.54	5.22	1.55	5.13	1.56	5.05	1.58
						7	6.09	1.54	5.96	1.56	5.84	1.58	5.80	1.59	5.73	1.60	5.64	1.62	5.56	1.63
						10	6.62	1.59	6.48	1.61	6.36	1.64	6.30	1.65	6.25	1.66	6.15	1.67	6.06	1.69
						15	7.28	1.65	7.14	1.68	7.01	1.70	6.95	1.71	6.89	1.72	6.79	1.74	6.69	1.76
2000	2000	2500		6500	125%	-15	3.38	1.31	3.27	1.33	3.18	1.35	3.14	1.36	3.10	1.36	3.03	1.38	2.97	1.39
						-10	4.05	1.38	3.93	1.40	3.83	1.42	3.79	1.43	3.75	1.44	3.67	1.45	3.60	1.46
						-5	4.72	1.45	4.60	1.47	4.49	1.49	4.44	1.50	4.40	1.51	4.31	1.52	4.24	1.54
						0	5.39	1.52	5.26	1.54	5.15	1.56	5.10	1.57	5.05	1.58	4.96	1.59	4.88	1.61
						2	5.65	1.54	5.53	1.57	5.41	1.59	5.36	1.60	5.31	1.61	5.22	1.62	5.14	1.64
						7	6.19	1.60	6.06	1.62	5.94	1.64	5.90	1.65	5.83	1.66	5.74	1.68	5.65	1.70
						10	6.73	1.65	6.59	1.67	6.47	1.70	6.41	1.71	6.35	1.72	6.25	1.74	6.16	1.75
						15	7.40	1.72	7.26	1.74	7.13	1.77	7.07	1.78	7.01	1.79	6.90	1.81	6.81	1.82
2000	2000	3500		7500	144%	-15	3.61	1.32	3.49	1.34	3.39	1.36	3.35	1.36	3.31	1.37	3.23	1.39	3.17	1.40
						-10	4.32	1.39	4.20	1.41	4.09	1.43	4.04	1.44	4.00	1.44	3.92	1.46	3.85	1.47
						-5	5.03	1.46	4.91	1.48	4.79	1.50	4.74	1.51	4.69	1.52	4.61	1.53	4.53	1.54
						0	5.75	1.53	5.62	1.55	5.50	1.57	5.44	1.58	5.39	1.59	5.30	1.60	5.21	1.62
						2	6.04	1.55	5.90	1.58	5.78	1.60	5.72	1.61	5.67	1.62	5.57	1.63	5.49	1.65
						7	6.61	1.61	6.47	1.63	6.34	1.65	6.30	1.66	6.23	1.67	6.12	1.69	6.03	1.71
						10	7.19	1.66	7.04	1.68	6.91	1.71	6.84	1.72	6.79	1.73	6.68	1.75	6.58	1.76
						15	7.91	1.73	7.75	1.75	7.61	1.78	7.55	1.79	7.49	1.80	7.37	1.82	7.27	1.84
2000	2500	2500		7000	135%	-15	3.43	1.26	3.33	1.28	3.23	1.30	3.19	1.31	3.15	1.31	3.08	1.33	3.02	1.34
						-10	4.11	1.33	4.00	1.35	3.90	1.37	3.85	1.38	3.81	1.38	3.73	1.40	3.67	1.41
						-5	4.80	1.40	4.67	1.42	4.57	1.44	4.52	1.44	4.47	1.45	4.39	1.47	4.31	1.48
						0	5.48	1.46	5.35	1.48	5.24	1.50	5.18	1.51	5.13	1.52	5.04	1.54	4.97	1.55
						2	5.75	1.49	5.62	1.51	5.50	1.53	5.45	1.54	5.40	1.55	5.31	1.56	5.23	1.58
						7	6.30	1.54	6.16	1.56	6.04	1.58	6.00	1.59	5.93	1.60	5.83	1.62	5.75	1.63
						10	6.84	1.59	6.70	1.61	6.58	1.64	6.52	1.65	6.46	1.66	6.36	1.67	6.27	1.69
						15	7.53	1.65	7.38	1.68	7.25	1.70	7.19	1.71	7.13	1.72	7.02	1.74	6.92	1.76
2000	2500	3500		8000	154%	-15	3.61	1.30	3.49	1.32	3.39	1.33	3.35	1.34	3.31	1.35	3.23	1.36	3.17	1.37
						-10	4.32	1.36	4.20	1.38	4.09	1.40	4.04	1.41	4.00	1.42	3.92	1.43	3.85	1.44
						-5	5.03	1.43	4.91	1.45	4.79	1.47	4.74	1.48	4.69	1.49	4.61	1.50	4.53	1.52
						0	5.75	1.50	5.62	1.52	5.50	1.54	5.44	1.55	5.39	1.56	5.30	1.57	5.21	1.59
						2	6.04	1.52	5.90	1.55	5.78	1.57	5.72	1.58	5.67	1.59	5.57	1.60	5.49	1.62
						7	6.61	1.58	6.47	1.60	6.34	1.62	6.30	1.63	6.23	1.64	6.12	1.66	6.03	1.67
						10	7.19	1.63	7.04	1.65	6.91	1.68	6.84	1.69	6.79	1.70	6.68	1.72	6.58	1.73
						15	7.91	1.70	7.75	1.72	7.61	1.74	7.55	1.75	7.49	1.77	7.37	1.78	7.27	1.80
2500	2500	2500		7500	144%	-15	3.61	1.11	3.49	1.13	3.39	1.14	3.35	1.15	3.31	1.16	3.23	1.17	3.17	1.18
						-10	4.32	1.17	4.20	1.19	4.09	1.20	4.04	1.21	4.00	1.22	3.92	1.23	3.85	1.24
						-5	5.03	1.23	4.91	1.25	4.79	1.26	4.74	1.27	4.69	1.28	4.61	1.29	4.53	1.30
						0	5.75	1.29	5.62	1.31	5.50	1.32	5.44	1.33	5.39	1.34	5.30	1.35	5.21	1.36
						2	6.04	1.31	5.90	1.33	5.78	1.35	5.72	1.35	5.67	1.36	5.57	1.38	5.49	1.39
						7	6.61	1.35	6.47	1.37	6.34	1.39	6.30	1.40	6.23	1.41	6.12	1.43	6.03	1.44
						10	7.19	1.40	7.04	1.42	6.91	1.44	6.84	1.45	6.79	1.46	6.68	1.47	6.58	1.49
						15	7.91	1.46	7.75	1.48	7.61	1.50	7.55	1.51	7.49	1.52	7.37	1.53	7.27	1.55

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	163%	-15	3.61	1.11	3.49	1.13	3.39	1.14	3.35	1.15	3.31	1.16	3.23	1.17	3.17	1.18
						-10	4.32	1.17	4.20	1.19	4.09	1.20	4.04	1.21	4.00	1.22	3.92	1.23	3.85	1.24
						-5	5.03	1.23	4.91	1.25	4.79	1.26	4.74	1.27	4.69	1.28	4.61	1.29	4.53	1.30
						0	5.75	1.29	5.62	1.31	5.50	1.32	5.44	1.33	5.39	1.34	5.30	1.35	5.21	1.36
						2	6.04	1.31	5.90	1.33	5.78	1.35	5.72	1.35	5.67	1.36	5.57	1.38	5.49	1.39
						7	6.61	1.35	6.47	1.37	6.34	1.39	6.30	1.40	6.23	1.41	6.12	1.43	6.03	1.44
						10	7.19	1.40	7.04	1.42	6.91	1.44	6.84	1.45	6.79	1.46	6.68	1.47	6.58	1.49
						15	7.91	1.46	7.75	1.48	7.61	1.50	7.55	1.51	7.49	1.52	7.37	1.53	7.27	1.55

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted [except A3050 Better series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	38%	-15	1.26	0.72	1.22	0.73	1.18	0.74	1.17	0.75	1.15	0.75	1.13	0.76	1.11	0.77
						-10	1.51	0.76	1.47	0.77	1.43	0.78	1.41	0.79	1.40	0.79	1.37	0.80	1.34	0.81
						-5	1.76	0.80	1.71	0.81	1.67	0.82	1.66	0.83	1.64	0.83	1.61	0.84	1.58	0.85
						0	2.01	0.84	1.96	0.85	1.92	0.86	1.90	0.87	1.88	0.87	1.85	0.88	1.82	0.89
						2	2.11	0.85	2.06	0.86	2.02	0.88	2.00	0.88	1.98	0.89	1.95	0.89	1.92	0.90
						7	2.31	0.88	2.26	0.89	2.21	0.91	2.20	0.91	2.17	0.92	2.14	0.93	2.11	0.93
						10	2.51	0.91	2.46	0.92	2.41	0.94	2.39	0.94	2.37	0.95	2.33	0.96	2.30	0.97
						15	2.76	0.95	2.71	0.96	2.66	0.97	2.64	0.98	2.61	0.99	2.57	1.00	2.54	1.01
2500				2500	48%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
						-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
						-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
						0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
						2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
						7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
						10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
						15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
3500				3500	67%	-15	2.29	1.07	2.22	1.09	2.15	1.10	2.13	1.11	2.10	1.12	2.05	1.13	2.01	1.14
						-10	2.74	1.13	2.67	1.15	2.60	1.16	2.57	1.17	2.54	1.17	2.49	1.19	2.44	1.20
						-5	3.20	1.19	3.12	1.20	3.04	1.22	3.01	1.23	2.98	1.23	2.92	1.25	2.88	1.26
						0	3.65	1.24	3.57	1.26	3.49	1.28	3.46	1.28	3.42	1.29	3.36	1.30	3.31	1.32
						2	3.83	1.26	3.75	1.28	3.67	1.30	3.63	1.31	3.60	1.31	3.54	1.33	3.48	1.34
						7	4.20	1.31	4.11	1.33	4.03	1.34	4.00	1.35	3.95	1.36	3.89	1.37	3.83	1.39
						10	4.56	1.35	4.47	1.37	4.38	1.39	4.35	1.40	4.31	1.41	4.24	1.42	4.18	1.43
						15	5.02	1.40	4.92	1.43	4.83	1.44	4.79	1.45	4.75	1.46	4.68	1.48	4.62	1.49
5000				5000	96%	-15	3.21	1.45	3.11	1.47	3.02	1.49	2.98	1.50	2.94	1.50	2.87	1.52	2.82	1.53
						-10	3.84	1.52	3.73	1.55	3.64	1.57	3.60	1.57	3.55	1.58	3.48	1.60	3.42	1.61
						-5	4.48	1.60	4.36	1.62	4.26	1.64	4.22	1.65	4.17	1.66	4.09	1.68	4.03	1.69
						0	5.11	1.67	4.99	1.70	4.89	1.72	4.84	1.73	4.79	1.74	4.71	1.76	4.63	1.77
						2	5.37	1.70	5.25	1.73	5.14	1.75	5.09	1.76	5.04	1.77	4.95	1.79	4.88	1.81
						7	5.88	1.76	5.75	1.79	5.64	1.81	5.60	1.82	5.54	1.83	5.44	1.85	5.36	1.87
						10	6.39	1.82	6.26	1.85	6.14	1.87	6.08	1.88	6.03	1.89	5.94	1.92	5.85	1.93
						15	7.03	1.89	6.89	1.92	6.77	1.95	6.71	1.96	6.65	1.97	6.55	1.99	6.46	2.01
2000	2000			4000	77%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
						-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
						-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
						0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
						2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
						7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
						10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
						15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
2000	2500			4500	87%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
						-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
						-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
						0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
						2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
						7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
						10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
						15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	106%	-15	3.21	1.22	3.11	1.24	3.02	1.26	2.98	1.27	2.94	1.27	2.87	1.29	2.82	1.30
						-10	3.84	1.29	3.73	1.31	3.64	1.32	3.60	1.33	3.55	1.34	3.48	1.35	3.42	1.36
						-5	4.48	1.35	4.36	1.37	4.26	1.39	4.22	1.40	4.17	1.41	4.09	1.42	4.03	1.43
						0	5.11	1.42	4.99	1.44	4.89	1.46	4.84	1.46	4.79	1.47	4.71	1.49	4.63	1.50
						2	5.37	1.44	5.25	1.46	5.14	1.48	5.09	1.49	5.04	1.50	4.95	1.51	4.88	1.53
						7	5.88	1.49	5.75	1.51	5.64	1.53	5.60	1.54	5.54	1.55	5.44	1.57	5.36	1.58
						10	6.39	1.54	6.26	1.56	6.14	1.58	6.08	1.59	6.03	1.60	5.94	1.62	5.85	1.64
						15	7.03	1.60	6.89	1.63	6.77	1.65	6.71	1.66	6.65	1.67	6.55	1.69	6.46	1.70
2000	5000			7000	135%	-15	3.43	1.32	3.33	1.34	3.23	1.36	3.19	1.36	3.15	1.37	3.08	1.39	3.02	1.40
						-10	4.11	1.39	4.00	1.41	3.90	1.43	3.85	1.44	3.81	1.44	3.73	1.46	3.67	1.47
						-5	4.80	1.46	4.67	1.48	4.57	1.50	4.52	1.51	4.47	1.52	4.39	1.53	4.31	1.54
						0	5.48	1.53	5.35	1.55	5.24	1.57	5.18	1.58	5.13	1.59	5.04	1.60	4.97	1.62
						2	5.75	1.55	5.62	1.58	5.50	1.60	5.45	1.61	5.40	1.62	5.31	1.63	5.23	1.65
						7	6.30	1.61	6.16	1.63	6.04	1.65	6.00	1.66	5.93	1.67	5.83	1.69	5.75	1.71
						10	6.84	1.66	6.70	1.68	6.58	1.71	6.52	1.72	6.46	1.73	6.36	1.75	6.27	1.76
						15	7.53	1.73	7.38	1.75	7.25	1.78	7.19	1.79	7.13	1.80	7.02	1.82	6.92	1.84
2500	2500			5000	96%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
						-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
						-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
						0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
						2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
						7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
						10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
						15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
2500	3500			6000	115%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
						-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
						-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
						0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
						2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
						7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
						10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
						15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
2500	5000			7500	144%	-15	3.61	1.38	3.49	1.40	3.39	1.42	3.35	1.43	3.31	1.44	3.23	1.45	3.17	1.46
						-10	4.32	1.46	4.20	1.48	4.09	1.50	4.04	1.51	4.00	1.51	3.92	1.53	3.85	1.54
						-5	5.03	1.53	4.91	1.55	4.79	1.57	4.74	1.58	4.69	1.59	4.61	1.61	4.53	1.62
						0	5.75	1.60	5.62	1.62	5.50	1.64	5.44	1.65	5.39	1.66	5.30	1.68	5.21	1.70
						2	6.04	1.63	5.90	1.65	5.78	1.67	5.72	1.68	5.67	1.69	5.57	1.71	5.49	1.73
						7	6.61	1.68	6.47	1.71	6.34	1.73	6.30	1.74	6.23	1.75	6.12	1.77	6.03	1.79
						10	7.19	1.74	7.04	1.77	6.91	1.79	6.84	1.80	6.79	1.81	6.68	1.83	6.58	1.85
						15	7.91	1.81	7.75	1.84	7.61	1.86	7.55	1.87	7.49	1.88	7.37	1.91	7.27	1.92
3500	3500			7000	135%	-15	3.38	1.30	3.27	1.32	3.18	1.33	3.14	1.34	3.10	1.35	3.03	1.36	2.97	1.37
						-10	4.05	1.36	3.93	1.38	3.83	1.40	3.79	1.41	3.75	1.42	3.67	1.43	3.60	1.44
						-5	4.72	1.43	4.60	1.45	4.49	1.47	4.44	1.48	4.40	1.49	4.31	1.50	4.24	1.52
						0	5.39	1.50	5.26	1.52	5.15	1.54	5.10	1.55	5.05	1.56	4.96	1.57	4.88	1.59
						2	5.65	1.52	5.53	1.55	5.41	1.57	5.36	1.58	5.31	1.59	5.22	1.60	5.14	1.62
						7	6.19	1.58	6.06	1.60	5.94	1.62	5.90	1.63	5.83	1.64	5.74	1.66	5.65	1.67
						10	6.73	1.63	6.59	1.65	6.47	1.68	6.41	1.69	6.35	1.70	6.25	1.72	6.16	1.73
						15	7.40	1.70	7.26	1.72	7.13	1.74	7.07	1.75	7.01	1.77	6.90	1.78	6.81	1.80

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	115%	-15	3.32	1.26	3.22	1.28	3.12	1.30	3.08	1.31	3.04	1.31	2.97	1.33	2.92	1.34
						-10	3.98	1.33	3.87	1.35	3.77	1.37	3.72	1.38	3.68	1.38	3.61	1.40	3.54	1.41
						-5	4.64	1.40	4.52	1.42	4.41	1.44	4.37	1.44	4.32	1.45	4.24	1.47	4.17	1.48
						0	5.29	1.46	5.17	1.48	5.06	1.50	5.01	1.51	4.96	1.52	4.88	1.54	4.80	1.55
						2	5.56	1.49	5.43	1.51	5.32	1.53	5.27	1.54	5.22	1.55	5.13	1.56	5.05	1.58
						7	6.09	1.54	5.96	1.56	5.84	1.58	5.80	1.59	5.73	1.60	5.64	1.62	5.56	1.63
						10	6.62	1.59	6.48	1.61	6.36	1.64	6.30	1.65	6.25	1.66	6.15	1.67	6.06	1.69
						15	7.28	1.65	7.14	1.68	7.01	1.70	6.95	1.71	6.89	1.72	6.79	1.74	6.69	1.76
2000	2000	2500		6500	125%	-15	3.38	1.31	3.27	1.33	3.18	1.35	3.14	1.36	3.10	1.36	3.03	1.38	2.97	1.39
						-10	4.05	1.38	3.93	1.40	3.83	1.42	3.79	1.43	3.75	1.44	3.67	1.45	3.60	1.46
						-5	4.72	1.45	4.60	1.47	4.49	1.49	4.44	1.50	4.40	1.51	4.31	1.52	4.24	1.54
						0	5.39	1.52	5.26	1.54	5.15	1.56	5.10	1.57	5.05	1.58	4.96	1.59	4.88	1.61
						2	5.65	1.54	5.53	1.57	5.41	1.59	5.36	1.60	5.31	1.61	5.22	1.62	5.14	1.64
						7	6.19	1.60	6.06	1.62	5.94	1.64	5.90	1.65	5.83	1.66	5.74	1.68	5.65	1.70
						10	6.73	1.65	6.59	1.67	6.47	1.70	6.41	1.71	6.35	1.72	6.25	1.74	6.16	1.75
						15	7.40	1.72	7.26	1.74	7.13	1.77	7.07	1.78	7.01	1.79	6.90	1.81	6.81	1.82
2000	2000	3500		7500	144%	-15	3.61	1.32	3.49	1.34	3.39	1.36	3.35	1.36	3.31	1.37	3.23	1.39	3.17	1.40
						-10	4.32	1.39	4.20	1.41	4.09	1.43	4.04	1.44	4.00	1.44	3.92	1.46	3.85	1.47
						-5	5.03	1.46	4.91	1.48	4.79	1.50	4.74	1.51	4.69	1.52	4.61	1.53	4.53	1.54
						0	5.75	1.53	5.62	1.55	5.50	1.57	5.44	1.58	5.39	1.59	5.30	1.60	5.21	1.62
						2	6.04	1.55	5.90	1.58	5.78	1.60	5.72	1.61	5.67	1.62	5.57	1.63	5.49	1.65
						7	6.61	1.61	6.47	1.63	6.34	1.65	6.30	1.66	6.23	1.67	6.12	1.69	6.03	1.71
						10	7.19	1.66	7.04	1.68	6.91	1.71	6.84	1.72	6.79	1.73	6.68	1.75	6.58	1.76
						15	7.91	1.73	7.75	1.75	7.61	1.78	7.55	1.79	7.49	1.80	7.37	1.82	7.27	1.84
2000	2500	2500		7000	135%	-15	3.43	1.26	3.33	1.28	3.23	1.30	3.19	1.31	3.15	1.31	3.08	1.33	3.02	1.34
						-10	4.11	1.33	4.00	1.35	3.90	1.37	3.85	1.38	3.81	1.38	3.73	1.40	3.67	1.41
						-5	4.80	1.40	4.67	1.42	4.57	1.44	4.52	1.44	4.47	1.45	4.39	1.47	4.31	1.48
						0	5.48	1.46	5.35	1.48	5.24	1.50	5.18	1.51	5.13	1.52	5.04	1.54	4.97	1.55
						2	5.75	1.49	5.62	1.51	5.50	1.53	5.45	1.54	5.40	1.55	5.31	1.56	5.23	1.58
						7	6.30	1.54	6.16	1.56	6.04	1.58	6.00	1.59	5.93	1.60	5.83	1.62	5.75	1.63
						10	6.84	1.59	6.70	1.61	6.58	1.64	6.52	1.65	6.46	1.66	6.36	1.67	6.27	1.69
						15	7.53	1.65	7.38	1.68	7.25	1.70	7.19	1.71	7.13	1.72	7.02	1.74	6.92	1.76
2000	2500	3500		8000	154%	-15	3.61	1.30	3.49	1.32	3.39	1.33	3.35	1.34	3.31	1.35	3.23	1.36	3.17	1.37
						-10	4.32	1.36	4.20	1.38	4.09	1.40	4.04	1.41	4.00	1.42	3.92	1.43	3.85	1.44
						-5	5.03	1.43	4.91	1.45	4.79	1.47	4.74	1.48	4.69	1.49	4.61	1.50	4.53	1.52
						0	5.75	1.50	5.62	1.52	5.50	1.54	5.44	1.55	5.39	1.56	5.30	1.57	5.21	1.59
						2	6.04	1.52	5.90	1.55	5.78	1.57	5.72	1.58	5.67	1.59	5.57	1.60	5.49	1.62
						7	6.61	1.58	6.47	1.60	6.34	1.62	6.30	1.63	6.23	1.64	6.12	1.66	6.03	1.67
						10	7.19	1.63	7.04	1.65	6.91	1.68	6.84	1.69	6.79	1.70	6.68	1.72	6.58	1.73
						15	7.91	1.70	7.75	1.72	7.61	1.74	7.55	1.75	7.49	1.77	7.37	1.78	7.27	1.80
2500	2500	2500		7500	144%	-15	3.61	1.11	3.49	1.13	3.39	1.14	3.35	1.15	3.31	1.16	3.23	1.17	3.17	1.18
						-10	4.32	1.17	4.20	1.19	4.09	1.20	4.04	1.21	4.00	1.22	3.92	1.23	3.85	1.24
						-5	5.03	1.23	4.91	1.25	4.79	1.26	4.74	1.27	4.69	1.28	4.61	1.29	4.53	1.30
						0	5.75	1.29	5.62	1.31	5.50	1.32	5.44	1.33	5.39	1.34	5.30	1.35	5.21	1.36
						2	6.04	1.31	5.90	1.33	5.78	1.35	5.72	1.35	5.67	1.36	5.57	1.38	5.49	1.39
						7	6.61	1.35	6.47	1.37	6.34	1.39	6.30	1.40	6.23	1.41	6.12	1.43	6.03	1.44
						10	7.19	1.40	7.04	1.42	6.91	1.44	6.84	1.45	6.79	1.46	6.68	1.47	6.58	1.49
						15	7.91	1.46	7.75	1.48	7.61	1.50	7.55	1.51	7.49	1.52	7.37	1.53	7.27	1.55

12. Capacity Table

12-3. AJ052MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	163%	-15	3.61	111	3.49	113	3.39	114	3.35	115	3.31	116	3.23	117	3.17	118
						-10	4.32	117	4.20	119	4.09	120	4.04	121	4.00	122	3.92	123	3.85	124
						-5	5.03	123	4.91	125	4.79	126	4.74	127	4.69	128	4.61	129	4.53	130
						0	5.75	129	5.62	131	5.50	132	5.44	133	5.39	134	5.30	135	5.21	136
						2	6.04	131	5.90	133	5.78	135	5.72	135	5.67	136	5.57	138	5.49	139
						7	6.61	135	6.47	137	6.34	139	6.30	140	6.23	141	6.12	143	6.03	144
						10	7.19	140	7.04	142	6.91	144	6.84	145	6.79	146	6.68	147	6.58	149
						15	7.91	146	7.75	148	7.61	150	7.55	151	7.49	152	7.37	153	7.27	155

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted [only for A3050 Better Series]
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 8.0kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	29%	10	160	0.36	2.32	0.41	2.42	0.44	2.46	0.46	2.51	0.47	2.61	0.49	2.71	0.51
						12	160	0.38	2.28	0.42	2.38	0.45	2.43	0.47	2.48	0.48	2.57	0.50	2.67	0.52
						14	160	0.40	2.24	0.44	2.34	0.47	2.39	0.48	2.44	0.50	2.53	0.52	2.63	0.53
						16	160	0.41	2.21	0.45	2.30	0.48	2.35	0.50	2.40	0.51	2.50	0.53	2.59	0.54
						18	160	0.43	2.17	0.47	2.27	0.50	2.31	0.51	2.36	0.52	2.46	0.54	2.55	0.55
						20	160	0.45	2.13	0.48	2.23	0.51	2.28	0.52	2.32	0.53	2.42	0.55	2.52	0.56
						21	160	0.46	2.12	0.49	2.21	0.52	2.26	0.53	2.30	0.54	2.40	0.56	2.50	0.57
						23	160	0.48	2.08	0.51	2.17	0.53	2.22	0.55	2.27	0.56	2.36	0.57	2.46	0.58
						25	160	0.49	2.04	0.53	2.14	0.55	2.18	0.56	2.23	0.57	2.32	0.58	2.42	0.59
						27	160	0.51	2.01	0.54	2.10	0.57	2.15	0.58	2.19	0.58	2.29	0.60	2.38	0.60
						29	160	0.53	1.97	0.56	2.06	0.58	2.11	0.59	2.16	0.60	2.25	0.61	2.34	0.61
						31	160	0.55	1.94	0.58	2.03	0.60	2.07	0.61	2.12	0.61	2.21	0.62	2.30	0.62
						33	160	0.57	1.90	0.60	1.99	0.61	2.04	0.62	2.08	0.63	2.17	0.64	2.27	0.64
						35	160	0.59	1.86	0.61	1.95	0.63	2.00	0.63	2.04	0.64	2.14	0.65	2.23	0.65
						37	160	0.61	1.83	0.63	1.92	0.65	1.96	0.65	2.01	0.66	2.10	0.66	2.19	0.66
						39	160	0.63	1.79	0.65	1.88	0.67	1.93	0.67	1.97	0.68	2.06	0.68	2.15	0.68
						42	158	0.66	1.74	0.68	1.83	0.69	1.87	0.70	1.92	0.70	2.01	0.70	2.10	0.70
						44	150	0.68	1.71	0.70	1.79	0.71	1.84	0.71	1.88	0.72	1.97	0.72	2.06	0.71
						46	146	0.70	1.67	0.72	1.76	0.73	1.80	0.73	1.84	0.73	1.93	0.73	2.02	0.72
2500				2500	37%	10	200	0.46	2.90	0.51	3.02	0.55	3.08	0.57	3.14	0.59	3.26	0.62	3.39	0.64
						12	200	0.48	2.85	0.53	2.97	0.57	3.03	0.59	3.09	0.60	3.22	0.63	3.34	0.65
						14	200	0.50	2.80	0.55	2.93	0.59	2.99	0.61	3.05	0.62	3.17	0.65	3.29	0.66
						16	200	0.52	2.76	0.57	2.88	0.61	2.94	0.62	3.00	0.64	3.12	0.66	3.24	0.68
						18	200	0.54	2.71	0.59	2.83	0.62	2.89	0.64	2.95	0.65	3.07	0.68	3.19	0.69
						20	200	0.56	2.67	0.61	2.79	0.64	2.85	0.66	2.90	0.67	3.02	0.69	3.14	0.70
						21	200	0.58	2.64	0.62	2.76	0.65	2.82	0.67	2.88	0.68	3.00	0.70	3.12	0.71
						23	200	0.60	2.60	0.64	2.72	0.67	2.78	0.68	2.83	0.70	2.95	0.71	3.07	0.72
						25	200	0.62	2.55	0.66	2.67	0.69	2.73	0.70	2.79	0.71	2.91	0.73	3.02	0.74
						27	200	0.64	2.51	0.68	2.62	0.71	2.68	0.72	2.74	0.73	2.86	0.75	2.98	0.75
						29	200	0.67	2.46	0.70	2.58	0.73	2.64	0.74	2.69	0.75	2.81	0.76	2.93	0.77
						31	200	0.69	2.42	0.72	2.53	0.75	2.59	0.76	2.65	0.77	2.76	0.78	2.88	0.78
						33	200	0.71	2.37	0.75	2.49	0.77	2.54	0.78	2.60	0.79	2.72	0.80	2.83	0.80
						35	200	0.74	2.33	0.77	2.44	0.79	2.50	0.79	2.56	0.81	2.67	0.81	2.78	0.82
						37	200	0.76	2.29	0.79	2.40	0.81	2.45	0.82	2.51	0.83	2.62	0.83	2.74	0.83
						39	200	0.79	2.24	0.82	2.35	0.84	2.41	0.84	2.46	0.85	2.58	0.85	2.69	0.85
						42	198	0.83	2.18	0.85	2.29	0.87	2.34	0.87	2.40	0.88	2.51	0.88	2.62	0.87
						44	188	0.85	2.13	0.88	2.24	0.89	2.30	0.90	2.35	0.90	2.46	0.90	2.57	0.89
						46	183	0.88	2.09	0.90	2.20	0.91	2.25	0.92	2.30	0.92	2.41	0.92	2.53	0.91

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	51%	10	2.80	0.62	4.06	0.69	4.23	0.75	4.31	0.77	4.40	0.80	4.57	0.84	4.74	0.87
						12	2.80	0.65	3.99	0.71	4.16	0.77	4.25	0.80	4.33	0.82	4.50	0.86	4.68	0.88
						14	2.80	0.68	3.93	0.74	4.10	0.80	4.18	0.82	4.26	0.84	4.44	0.88	4.61	0.90
						16	2.80	0.70	3.86	0.77	4.03	0.82	4.11	0.84	4.20	0.86	4.37	0.90	4.54	0.92
						18	2.80	0.73	3.80	0.79	3.96	0.84	4.05	0.87	4.13	0.89	4.30	0.92	4.47	0.94
						20	2.80	0.76	3.73	0.82	3.90	0.87	3.98	0.89	4.07	0.91	4.23	0.94	4.40	0.95
						21	2.80	0.78	3.70	0.84	3.87	0.88	3.95	0.90	4.03	0.92	4.20	0.95	4.37	0.96
						23	2.80	0.81	3.64	0.86	3.80	0.91	3.89	0.93	3.97	0.94	4.13	0.97	4.30	0.98
						25	2.80	0.84	3.58	0.89	3.74	0.93	3.82	0.95	3.90	0.97	4.07	0.99	4.23	1.00
						27	2.80	0.87	3.51	0.92	3.67	0.96	3.76	0.98	3.84	0.99	4.00	1.01	4.17	1.02
						29	2.80	0.90	3.45	0.95	3.61	0.99	3.69	1.00	3.77	1.02	3.93	1.03	4.10	1.04
						31	2.80	0.94	3.39	0.98	3.55	1.02	3.63	1.03	3.71	1.04	3.87	1.06	4.03	1.06
						33	2.80	0.97	3.32	1.01	3.48	1.04	3.56	1.06	3.64	1.07	3.80	1.08	3.97	1.08
						35	2.80	1.00	3.26	1.04	3.42	1.07	3.50	1.07	3.58	1.09	3.74	1.10	3.90	1.10
						37	2.80	1.03	3.20	1.07	3.36	1.10	3.43	1.11	3.51	1.12	3.67	1.13	3.83	1.13
						39	2.80	1.07	3.14	1.11	3.29	1.13	3.37	1.14	3.45	1.15	3.61	1.15	3.77	1.15
5000				5000	74%	42	2.77	1.12	3.05	1.15	3.20	1.18	3.28	1.18	3.35	1.19	3.51	1.19	3.67	1.18
						44	2.63	1.16	2.98	1.19	3.14	1.21	3.21	1.21	3.29	1.22	3.45	1.22	3.60	1.21
						46	2.56	1.19	2.92	1.22	3.07	1.24	3.15	1.24	3.23	1.25	3.38	1.24	3.54	1.23
						10	4.00	0.94	5.79	1.04	6.04	1.13	6.16	1.17	6.28	1.21	6.53	1.27	6.78	1.31
						12	4.00	0.98	5.70	1.08	5.94	1.17	6.07	1.21	6.19	1.24	6.43	1.30	6.68	1.34
						14	4.00	1.02	5.61	1.12	5.85	1.21	5.97	1.24	6.09	1.27	6.34	1.33	6.58	1.36
						16	4.00	1.07	5.52	1.16	5.76	1.24	5.88	1.28	6.00	1.31	6.24	1.36	6.48	1.39
						18	4.00	1.11	5.43	1.20	5.66	1.28	5.78	1.31	5.90	1.34	6.14	1.39	6.39	1.42
						20	4.00	1.16	5.34	1.24	5.57	1.32	5.69	1.35	5.81	1.37	6.05	1.42	6.29	1.44
						21	4.00	1.18	5.29	1.27	5.53	1.34	5.64	1.37	5.76	1.39	6.00	1.43	6.24	1.46
						23	4.00	1.23	5.20	1.31	5.43	1.38	5.55	1.40	5.67	1.43	5.91	1.46	6.14	1.49
						25	4.00	1.27	5.11	1.35	5.34	1.42	5.46	1.44	5.57	1.46	5.81	1.50	6.05	1.52
						27	4.00	1.32	5.02	1.40	5.25	1.46	5.37	1.48	5.48	1.50	5.72	1.53	5.95	1.55
						29	4.00	1.37	4.93	1.44	5.16	1.50	5.27	1.52	5.39	1.54	5.62	1.56	5.86	1.58
						31	4.00	1.42	4.84	1.49	5.07	1.54	5.18	1.56	5.30	1.58	5.53	1.60	5.76	1.61
						33	4.00	1.47	4.75	1.53	4.98	1.58	5.09	1.60	5.20	1.62	5.43	1.64	5.66	1.64
						35	4.00	1.52	4.66	1.58	4.89	1.62	5.00	1.62	5.11	1.66	5.34	1.67	5.57	1.67
						37	4.00	1.57	4.57	1.63	4.79	1.67	4.91	1.68	5.02	1.70	5.25	1.71	5.47	1.70
						39	4.00	1.62	4.48	1.67	4.70	1.71	4.82	1.73	4.93	1.74	5.15	1.75	5.38	1.74
						42	3.95	1.70	4.35	1.75	4.57	1.78	4.68	1.79	4.79	1.80	5.01	1.80	5.24	1.79
						44	3.75	1.75	4.26	1.80	4.48	1.83	4.59	1.84	4.70	1.84	4.92	1.84	5.14	1.83
						46	3.65	1.80	4.18	1.85	4.39	1.87	4.50	1.88	4.61	1.89	4.83	1.88	5.05	1.86

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000			4000	59%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
						12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
						14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
						16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
						18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
						20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
						21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
						23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
						25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
						27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
						29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
						31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
						33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
						35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
						37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
						39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
						42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
						44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
						46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46
2000	2500			4500	66%	10	3.98	0.99	5.61	1.02	5.72	1.04	5.78	1.05	5.85	1.06	6.01	1.09	6.21	1.11
						12	3.98	1.02	5.46	1.04	5.57	1.06	5.64	1.08	5.71	1.09	5.89	1.11	6.09	1.13
						14	3.98	1.04	5.31	1.07	5.43	1.09	5.50	1.10	5.58	1.11	5.76	1.14	5.97	1.16
						16	3.98	1.07	5.17	1.09	5.30	1.12	5.38	1.13	5.46	1.14	5.65	1.16	5.86	1.18
						18	3.98	1.09	5.04	1.12	5.17	1.14	5.25	1.15	5.34	1.17	5.53	1.19	5.76	1.21
						20	3.98	1.12	4.91	1.15	5.05	1.17	5.14	1.18	5.23	1.19	5.43	1.22	5.66	1.24
						21	3.98	1.14	4.85	1.16	5.00	1.18	5.08	1.20	5.17	1.21	5.38	1.23	5.62	1.25
						23	3.98	1.17	4.73	1.19	4.89	1.21	4.98	1.23	5.07	1.24	5.29	1.26	5.53	1.28
						25	3.98	1.20	4.62	1.22	4.78	1.24	4.87	1.25	4.98	1.27	5.20	1.29	5.45	1.31
						27	3.98	1.23	4.51	1.25	4.68	1.27	4.78	1.28	4.88	1.30	5.11	1.32	5.37	1.34
						29	3.98	1.26	4.41	1.28	4.59	1.30	4.69	1.32	4.80	1.33	5.04	1.35	5.30	1.37
						31	3.98	1.29	4.32	1.31	4.51	1.34	4.61	1.35	4.72	1.36	4.97	1.38	5.24	1.40
						33	3.98	1.32	4.23	1.35	4.43	1.37	4.54	1.38	4.65	1.39	4.90	1.41	5.19	1.43
						35	3.98	1.36	4.15	1.38	4.35	1.40	4.50	1.41	4.59	1.42	4.85	1.45	5.14	1.47
						37	3.98	1.39	4.08	1.41	4.29	1.44	4.40	1.45	4.53	1.46	4.80	1.48	5.09	1.50
						39	3.98	1.42	4.01	1.45	4.23	1.47	4.35	1.48	4.48	1.49	4.75	1.51	5.06	1.53
						42	3.98	1.48	3.92	1.50	4.15	1.52	4.27	1.54	4.41	1.55	4.70	1.57	5.01	1.59
						44	3.98	1.52	3.87	1.54	4.10	1.56	4.23	1.57	4.37	1.58	4.67	1.60	4.99	1.62
						46	3.98	1.55	3.82	1.58	4.07	1.60	4.20	1.61	4.34	1.62	4.64	1.64	4.98	1.66

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	81%	10	4.86	1.29	6.86	1.32	6.99	1.35	7.06	1.36	7.15	1.38	7.35	1.41	7.59	1.44
						12	4.86	1.32	6.67	1.35	6.81	1.38	6.89	1.40	6.98	1.41	7.19	1.44	7.44	1.47
						14	4.86	1.35	6.49	1.38	6.64	1.41	6.73	1.43	6.82	1.44	7.04	1.47	7.30	1.50
						16	4.86	1.39	6.32	1.42	6.48	1.45	6.57	1.46	6.67	1.48	6.90	1.51	7.16	1.54
						18	4.86	1.42	6.16	1.45	6.32	1.48	6.42	1.50	6.53	1.51	6.76	1.54	7.04	1.57
						20	4.86	1.46	6.00	1.49	6.18	1.52	6.28	1.53	6.39	1.55	6.64	1.58	6.92	1.61
						21	4.86	1.48	5.92	1.51	6.11	1.54	6.21	1.55	6.32	1.57	6.58	1.60	6.86	1.62
						23	4.86	1.51	5.78	1.54	5.97	1.58	6.08	1.59	6.20	1.60	6.46	1.63	6.76	1.66
						25	4.86	1.55	5.64	1.58	5.84	1.61	5.96	1.63	6.08	1.64	6.35	1.67	6.66	1.70
						27	4.86	1.59	5.51	1.62	5.72	1.65	5.84	1.67	5.97	1.68	6.25	1.71	6.57	1.74
						29	4.86	1.63	5.39	1.66	5.61	1.69	5.74	1.71	5.87	1.72	6.16	1.75	6.48	1.78
						31	4.86	1.67	5.28	1.70	5.51	1.73	5.64	1.75	5.77	1.76	6.07	1.79	6.41	1.82
						33	4.86	1.72	5.17	1.75	5.41	1.78	5.54	1.79	5.69	1.81	5.99	1.83	6.34	1.86
						35	4.86	1.76	5.07	1.79	5.32	1.82	5.50	1.83	5.61	1.85	5.92	1.88	6.28	1.90
						37	4.86	1.80	4.98	1.83	5.24	1.86	5.38	1.88	5.53	1.89	5.86	1.92	6.23	1.95
						39	4.86	1.85	4.90	1.88	5.17	1.91	5.31	1.92	5.47	1.94	5.81	1.97	6.18	1.99
2000	5000			7000	103%	42	4.86	1.92	4.79	1.95	5.07	1.98	5.22	1.99	5.39	2.01	5.74	2.03	6.13	2.06
						44	4.86	1.97	4.72	2.00	5.02	2.03	5.17	2.04	5.34	2.05	5.70	2.08	6.10	2.11
						46	4.86	2.02	4.67	2.05	4.97	2.08	5.13	2.09	5.30	2.10	5.68	2.13	6.08	2.16
						10	5.74	1.41	8.10	1.44	8.26	1.47	8.35	1.49	8.45	1.51	8.69	1.54	8.97	1.57
						12	5.74	1.44	7.88	1.48	8.05	1.51	8.15	1.53	8.25	1.54	8.50	1.57	8.79	1.61
						14	5.74	1.48	7.67	1.51	7.85	1.55	7.95	1.56	8.06	1.58	8.32	1.61	8.62	1.64
						16	5.74	1.51	7.47	1.55	7.66	1.58	7.76	1.60	7.88	1.62	8.15	1.65	8.47	1.68
						18	5.74	1.55	7.28	1.59	7.47	1.62	7.59	1.64	7.71	1.65	7.99	1.69	8.32	1.72
						20	5.74	1.59	7.09	1.63	7.30	1.66	7.42	1.68	7.55	1.69	7.84	1.72	8.18	1.75
						21	5.74	1.61	7.00	1.65	7.22	1.68	7.34	1.70	7.47	1.71	7.77	1.74	8.11	1.77
						23	5.74	1.65	6.83	1.69	7.06	1.72	7.19	1.74	7.33	1.75	7.63	1.78	7.99	1.81
						25	5.74	1.70	6.67	1.73	6.91	1.76	7.04	1.78	7.19	1.80	7.51	1.83	7.87	1.86
						27	5.74	1.74	6.52	1.77	6.77	1.81	6.91	1.82	7.06	1.84	7.39	1.87	7.76	1.90
						29	5.74	1.78	6.37	1.82	6.63	1.85	6.78	1.87	6.93	1.88	7.28	1.91	7.66	1.94
						31	5.74	1.83	6.24	1.86	6.51	1.90	6.66	1.91	6.82	1.93	7.18	1.96	7.57	1.99
						33	5.74	1.87	6.11	1.91	6.40	1.94	6.55	1.96	6.72	1.97	7.08	2.00	7.49	2.03
						35	5.74	1.92	6.00	1.96	6.29	1.99	6.50	2.00	6.63	2.02	7.00	2.05	7.42	2.08
						37	5.74	1.97	5.89	2.00	6.19	2.04	6.36	2.05	6.54	2.07	6.93	2.10	7.36	2.13
						39	5.74	2.02	5.79	2.05	6.11	2.09	6.28	2.10	6.46	2.12	6.86	2.15	7.30	2.18
						42	5.74	2.10	5.66	2.13	5.99	2.16	6.17	2.18	6.37	2.19	6.78	2.22	7.24	2.25
						44	5.74	2.15	5.58	2.18	5.93	2.21	6.12	2.23	6.31	2.25	6.74	2.28	7.21	2.30
						46	5.74	2.20	5.52	2.24	5.87	2.27	6.07	2.28	6.27	2.30	6.71	2.33	7.19	2.36

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	74%	10	4.42	117	6.23	120	6.35	122	6.42	124	6.50	125	6.68	128	6.90	130
						12	4.42	120	6.06	122	6.19	125	6.27	127	6.35	128	6.54	131	6.76	133
						14	4.42	123	5.90	125	6.04	128	6.12	130	6.20	131	6.40	134	6.63	136
						16	4.42	126	5.75	129	5.89	131	5.97	133	6.06	134	6.27	137	6.51	139
						18	4.42	129	5.60	132	5.75	135	5.84	136	5.93	137	6.15	140	6.40	142
						20	4.42	132	5.45	135	5.62	138	5.71	139	5.81	141	6.03	143	6.29	146
						21	4.42	134	5.39	137	5.55	139	5.65	141	5.75	142	5.98	145	6.24	147
						23	4.42	137	5.25	140	5.43	143	5.53	144	5.63	146	5.87	148	6.14	151
						25	4.42	141	5.13	144	5.31	146	5.42	148	5.53	149	5.77	152	6.05	154
						27	4.42	144	5.01	147	5.20	150	5.31	151	5.43	153	5.68	155	5.97	158
						29	4.42	148	4.90	151	5.10	154	5.21	155	5.33	156	5.60	159	5.89	161
						31	4.42	152	4.80	155	5.01	157	5.12	159	5.25	160	5.52	163	5.82	165
						33	4.42	156	4.70	158	4.92	161	5.04	162	5.17	164	5.45	166	5.76	169
						35	4.42	160	4.61	162	4.84	165	5.00	166	5.10	168	5.39	170	5.71	173
						37	4.42	164	4.53	166	4.76	169	4.89	170	5.03	172	5.33	174	5.66	177
						39	4.42	168	4.45	171	4.70	173	4.83	174	4.97	176	5.28	178	5.62	181
2500	3500			6000	88%	42	4.42	174	4.35	177	4.61	180	4.75	181	4.90	182	5.22	185	5.57	187
						44	4.42	178	4.30	181	4.56	184	4.70	185	4.86	186	5.18	189	5.55	191
						46	4.42	183	4.24	186	4.52	188	4.67	190	4.82	191	5.16	193	5.53	196
						10	5.30	139	7.48	143	7.62	146	7.71	148	7.80	149	8.02	152	8.28	156
						12	5.30	143	7.28	146	7.43	149	7.52	151	7.62	153	7.85	156	8.11	159
						14	5.30	146	7.08	150	7.24	153	7.34	155	7.44	156	7.68	159	7.96	162
						16	5.30	150	6.89	153	7.07	157	7.17	158	7.28	160	7.53	163	7.81	166
						18	5.30	154	6.72	157	6.90	161	7.00	162	7.12	164	7.38	167	7.68	170
						20	5.30	158	6.55	161	6.74	164	6.85	166	6.97	168	7.24	171	7.55	174
						21	5.30	160	6.46	163	6.66	166	6.78	168	6.90	170	7.17	173	7.49	176
						23	5.30	164	6.31	167	6.51	170	6.63	172	6.76	174	7.05	177	7.37	180
						25	5.30	168	6.16	171	6.38	175	6.50	176	6.63	178	6.93	181	7.26	184
						27	5.30	172	6.02	176	6.25	179	6.37	180	6.51	182	6.82	185	7.16	188
						29	5.30	177	5.88	180	6.12	183	6.26	185	6.40	186	6.72	189	7.07	192
						31	5.30	181	5.76	184	6.01	188	6.15	189	6.30	191	6.62	194	6.99	197
						33	5.30	186	5.64	189	5.90	192	6.05	194	6.20	195	6.54	198	6.92	2.01
						35	5.30	190	5.54	194	5.81	197	6.00	198	6.12	2.00	6.46	2.03	6.85	2.06
						37	5.30	195	5.44	198	5.72	2.02	5.87	2.03	6.04	2.05	6.39	2.08	6.79	2.11
						39	5.30	2.00	5.34	2.03	5.64	2.07	5.80	2.08	5.97	2.10	6.34	2.13	6.74	2.15
						42	5.30	2.08	5.22	2.11	5.53	2.14	5.70	2.16	5.88	2.17	6.26	2.20	6.68	2.23
						44	5.30	2.13	5.15	2.16	5.47	2.19	5.64	2.21	5.83	2.22	6.22	2.25	6.65	2.28
						46	5.30	2.18	5.09	2.21	5.42	2.25	5.60	2.26	5.79	2.28	6.19	2.30	6.63	2.33

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000			7500	110%	10	6.01	147	8.48	151	8.64	154	8.73	156	8.84	158	9.09	161	9.38	164
						12	6.01	151	8.25	154	8.42	158	8.52	160	8.63	161	8.89	165	9.20	168
						14	6.01	154	8.03	158	8.21	162	8.32	163	8.44	165	8.71	168	9.02	172
						16	6.01	158	7.81	162	8.01	165	8.12	167	8.25	169	8.53	172	8.86	175
						18	6.01	162	7.61	166	7.82	169	7.94	171	8.07	173	8.36	176	8.70	179
						20	6.01	166	7.42	170	7.64	174	7.76	175	7.90	177	8.21	180	8.56	183
						21	6.01	168	7.33	172	7.55	176	7.68	177	7.82	179	8.13	182	8.49	185
						23	6.01	173	7.15	176	7.38	180	7.52	182	7.66	183	7.99	187	8.35	190
						25	6.01	177	6.98	181	7.23	184	7.37	186	7.52	188	7.85	191	8.23	194
						27	6.01	182	6.82	185	7.08	189	7.22	190	7.38	192	7.73	195	8.12	198
						29	6.01	186	6.67	190	6.94	193	7.09	195	7.25	197	7.61	2.00	8.02	2.03
						31	6.01	191	6.53	195	6.81	198	6.97	2.00	7.14	2.01	7.51	2.05	7.92	2.08
						33	6.01	196	6.40	199	6.69	2.03	6.85	2.05	7.03	2.06	7.41	2.09	7.84	2.12
						35	6.01	2.01	6.27	2.04	6.58	2.08	6.80	2.09	6.93	2.11	7.32	2.14	7.76	2.17
						37	6.01	2.06	6.16	2.09	6.48	2.13	6.66	2.15	6.84	2.16	7.25	2.19	7.70	2.22
						39	6.01	2.11	6.06	2.15	6.39	2.18	6.57	2.20	6.76	2.21	7.18	2.24	7.64	2.27
3500	3500			7000	103%	42	6.01	2.19	5.92	2.23	6.27	2.26	6.46	2.28	6.66	2.29	7.10	2.32	7.57	2.35
						44	6.01	2.25	5.84	2.28	6.20	2.31	6.40	2.33	6.60	2.35	7.05	2.38	7.54	2.41
						46	6.01	2.30	5.77	2.34	6.14	2.37	6.35	2.39	6.56	2.40	7.02	2.43	7.52	2.46
						10	5.74	141	8.10	145	8.26	148	8.35	150	8.45	152	8.69	155	8.97	158
						12	5.74	145	7.88	148	8.05	152	8.15	153	8.25	155	8.50	158	8.79	161
						14	5.74	148	7.67	152	7.85	155	7.95	157	8.06	159	8.32	162	8.62	165
						16	5.74	152	7.47	156	7.66	159	7.76	161	7.88	162	8.15	166	8.47	169
						18	5.74	156	7.28	160	7.47	163	7.59	165	7.71	166	7.99	169	8.32	172
						20	5.74	160	7.09	164	7.30	167	7.42	169	7.55	170	7.84	173	8.18	176
						21	5.74	162	7.00	166	7.22	169	7.34	171	7.47	172	7.77	175	8.11	178
						23	5.74	166	6.83	170	7.06	173	7.19	175	7.33	176	7.63	179	7.99	182
						25	5.74	170	6.67	174	6.91	177	7.04	179	7.19	180	7.51	184	7.87	187
						27	5.74	175	6.52	178	6.77	182	6.91	183	7.06	185	7.39	188	7.76	191
						29	5.74	179	6.37	183	6.63	186	6.78	188	6.93	189	7.28	192	7.66	195
						31	5.74	184	6.24	187	6.51	191	6.66	192	6.82	194	7.18	197	7.57	2.00
						33	5.74	188	6.11	192	6.40	195	6.55	197	6.72	198	7.08	2.01	7.49	2.04
						35	5.74	193	6.00	197	6.29	2.00	6.50	2.01	6.63	2.03	7.00	2.06	7.42	2.09
						37	5.74	198	5.89	2.01	6.19	2.05	6.36	2.06	6.54	2.08	6.93	2.11	7.36	2.14
						39	5.74	2.03	5.79	2.06	6.11	2.10	6.28	2.11	6.46	2.13	6.86	2.16	7.30	2.19
						42	5.74	2.11	5.66	2.14	5.99	2.17	6.17	2.19	6.37	2.20	6.78	2.23	7.24	2.26
						44	5.74	2.16	5.58	2.19	5.93	2.23	6.12	2.24	6.31	2.26	6.74	2.29	7.21	2.32
						46	5.74	2.21	5.52	2.25	5.87	2.28	6.07	2.29	6.27	2.31	6.71	2.34	7.19	2.37

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000			8500	125%	10	6.01	1.48	8.48	1.51	8.64	1.55	8.73	1.57	8.84	1.58	9.09	1.62	9.38	1.65
						12	6.01	1.51	8.25	1.55	8.42	1.59	8.52	1.60	8.63	1.62	8.89	1.65	9.20	1.69
						14	6.01	1.55	8.03	1.59	8.21	1.62	8.32	1.64	8.44	1.66	8.71	1.69	9.02	1.72
						16	6.01	1.59	7.81	1.63	8.01	1.66	8.12	1.68	8.25	1.70	8.53	1.73	8.86	1.76
						18	6.01	1.63	7.61	1.67	7.82	1.70	7.94	1.72	8.07	1.74	8.36	1.77	8.70	1.80
						20	6.01	1.67	7.42	1.71	7.64	1.74	7.76	1.76	7.90	1.78	8.21	1.81	8.56	1.84
						21	6.01	1.69	7.33	1.73	7.55	1.76	7.68	1.78	7.82	1.80	8.13	1.83	8.49	1.86
						23	6.01	1.74	7.15	1.77	7.38	1.81	7.52	1.82	7.66	1.84	7.99	1.87	8.35	1.91
						25	6.01	1.78	6.98	1.82	7.23	1.85	7.37	1.87	7.52	1.89	7.85	1.92	8.23	1.95
						27	6.01	1.83	6.82	1.86	7.08	1.90	7.22	1.91	7.38	1.93	7.73	1.96	8.12	1.99
						29	6.01	1.87	6.67	1.91	6.94	1.94	7.09	1.96	7.25	1.98	7.61	2.01	8.02	2.04
						31	6.01	1.92	6.53	1.96	6.81	1.99	6.97	2.01	7.14	2.02	7.51	2.06	7.92	2.09
						33	6.01	1.97	6.40	2.00	6.69	2.04	6.85	2.06	7.03	2.07	7.41	2.10	7.84	2.13
						35	6.01	2.02	6.27	2.05	6.58	2.09	6.80	2.10	6.93	2.12	7.32	2.15	7.76	2.18
						37	6.01	2.07	6.16	2.10	6.48	2.14	6.66	2.16	6.84	2.17	7.25	2.20	7.70	2.23
						39	6.01	2.12	6.06	2.16	6.39	2.19	6.57	2.21	6.76	2.22	7.18	2.26	7.64	2.29
						42	6.01	2.20	5.92	2.24	6.27	2.27	6.46	2.29	6.66	2.30	7.10	2.33	7.57	2.36
						44	6.01	2.26	5.84	2.29	6.20	2.33	6.40	2.34	6.60	2.36	7.05	2.39	7.54	2.42
						46	6.01	2.31	5.77	2.35	6.14	2.38	6.35	2.40	6.56	2.41	7.02	2.44	7.52	2.47
5000	5000			10000	147%	10	7.65	1.45	7.95	1.48	8.25	1.51	8.41	1.52	8.56	1.54	8.87	1.57	9.19	1.60
						12	7.51	1.48	7.81	1.52	8.12	1.55	8.27	1.56	8.43	1.58	8.74	1.61	9.06	1.64
						14	7.38	1.52	7.68	1.55	7.99	1.59	8.14	1.60	8.30	1.62	8.61	1.65	8.93	1.68
						16	7.25	1.56	7.55	1.60	7.86	1.63	8.01	1.64	8.17	1.66	8.48	1.69	8.80	1.72
						18	7.12	1.60	7.42	1.64	7.73	1.67	7.88	1.68	8.04	1.70	8.35	1.73	8.68	1.76
						20	6.99	1.65	7.29	1.68	7.60	1.71	7.75	1.73	7.91	1.74	8.23	1.77	8.55	1.81
						21	6.92	1.67	7.22	1.70	7.53	1.73	7.69	1.75	7.84	1.76	8.16	1.79	8.48	1.83
						23	6.79	1.71	7.09	1.74	7.40	1.77	7.56	1.79	7.71	1.81	8.03	1.84	8.35	1.87
						25	6.66	1.75	6.96	1.79	7.27	1.82	7.43	1.83	7.59	1.85	7.90	1.88	8.23	1.92
						27	6.53	1.80	6.83	1.83	7.14	1.86	7.30	1.88	7.46	1.90	7.78	1.93	8.10	1.96
						29	6.40	1.84	6.70	1.87	7.01	1.91	7.17	1.92	7.33	1.94	7.65	1.97	7.97	2.01
						31	6.27	1.89	6.57	1.92	6.89	1.95	7.04	1.97	7.20	1.99	7.52	2.02	7.85	2.05
						33	6.14	1.93	6.45	1.97	6.76	2.00	6.92	2.02	7.07	2.03	7.39	2.07	7.72	2.10
						35	6.01	1.98	6.32	2.01	6.63	2.05	6.80	2.06	6.95	2.08	7.27	2.11	7.59	2.15
						37	5.88	2.03	6.19	2.06	6.50	2.10	6.66	2.11	6.82	2.13	7.14	2.16	7.47	2.20
						39	5.75	2.08	6.06	2.11	6.38	2.14	6.53	2.16	6.69	2.18	7.02	2.21	7.34	2.25
						42	5.56	2.15	5.87	2.19	6.19	2.22	6.34	2.24	6.50	2.25	6.83	2.29	7.15	2.32
						44	5.43	2.20	5.74	2.24	6.06	2.27	6.22	2.29	6.38	2.30	6.70	2.34	7.03	2.37
						46	5.31	2.25	5.62	2.29	5.93	2.32	6.09	2.34	6.25	2.36	6.58	2.39	6.91	2.42

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	88%	10	5.30	1.38	7.48	1.42	7.62	1.45	7.71	1.47	7.80	1.49	8.02	1.52	8.28	1.55
						12	5.30	1.42	7.28	1.45	7.43	1.49	7.52	1.50	7.62	1.52	7.85	1.55	8.11	1.58
						14	5.30	1.45	7.08	1.49	7.24	1.52	7.34	1.54	7.44	1.56	7.68	1.59	7.96	1.62
						16	5.30	1.49	6.89	1.53	7.07	1.56	7.17	1.58	7.28	1.59	7.53	1.62	7.81	1.65
						18	5.30	1.53	6.72	1.56	6.90	1.60	7.00	1.61	7.12	1.63	7.38	1.66	7.68	1.69
						20	5.30	1.57	6.55	1.60	6.74	1.64	6.85	1.65	6.97	1.67	7.24	1.70	7.55	1.73
						21	5.30	1.59	6.46	1.62	6.66	1.66	6.78	1.67	6.90	1.69	7.17	1.72	7.49	1.75
						23	5.30	1.63	6.31	1.66	6.51	1.70	6.63	1.71	6.76	1.73	7.05	1.76	7.37	1.79
						25	5.30	1.67	6.16	1.70	6.38	1.74	6.50	1.75	6.63	1.77	6.93	1.80	7.26	1.83
						27	5.30	1.71	6.02	1.75	6.25	1.78	6.37	1.80	6.51	1.81	6.82	1.84	7.16	1.87
						29	5.30	1.76	5.88	1.79	6.12	1.82	6.26	1.84	6.40	1.85	6.72	1.88	7.07	1.91
						31	5.30	1.80	5.76	1.83	6.01	1.87	6.15	1.88	6.30	1.90	6.62	1.93	6.99	1.96
						33	5.30	1.85	5.64	1.88	5.90	1.91	6.05	1.93	6.20	1.94	6.54	1.97	6.92	2.00
						35	5.30	1.89	5.54	1.93	5.81	1.96	6.00	1.97	6.12	1.99	6.46	2.02	6.85	2.05
						37	5.30	1.94	5.44	1.97	5.72	2.01	5.87	2.02	6.04	2.04	6.39	2.07	6.79	2.10
						39	5.30	1.99	5.34	2.02	5.64	2.06	5.80	2.07	5.97	2.09	6.34	2.12	6.74	2.14
						42	5.30	2.07	5.22	2.10	5.53	2.13	5.70	2.15	5.88	2.16	6.26	2.19	6.68	2.22
						44	5.30	2.12	5.15	2.15	5.47	2.18	5.64	2.20	5.83	2.21	6.22	2.24	6.65	2.27
						46	5.30	2.17	5.09	2.20	5.42	2.23	5.60	2.25	5.79	2.26	6.19	2.29	6.63	2.32
2000	2000	2500		6500	96%	10	5.74	1.41	8.10	1.44	8.26	1.47	8.35	1.49	8.45	1.51	8.69	1.54	8.97	1.57
						12	5.74	1.44	7.88	1.48	8.05	1.51	8.15	1.53	8.25	1.54	8.50	1.57	8.79	1.61
						14	5.74	1.48	7.67	1.51	7.85	1.55	7.95	1.56	8.06	1.58	8.32	1.61	8.62	1.64
						16	5.74	1.51	7.47	1.55	7.66	1.58	7.76	1.60	7.88	1.62	8.15	1.65	8.47	1.68
						18	5.74	1.55	7.28	1.59	7.47	1.62	7.59	1.64	7.71	1.65	7.99	1.69	8.32	1.72
						20	5.74	1.59	7.09	1.63	7.30	1.66	7.42	1.68	7.55	1.69	7.84	1.72	8.18	1.75
						21	5.74	1.61	7.00	1.65	7.22	1.68	7.34	1.70	7.47	1.71	7.77	1.74	8.11	1.77
						23	5.74	1.65	6.83	1.69	7.06	1.72	7.19	1.74	7.33	1.75	7.63	1.78	7.99	1.81
						25	5.74	1.70	6.67	1.73	6.91	1.76	7.04	1.78	7.19	1.80	7.51	1.83	7.87	1.86
						27	5.74	1.74	6.52	1.77	6.77	1.81	6.91	1.82	7.06	1.84	7.39	1.87	7.76	1.90
						29	5.74	1.78	6.37	1.82	6.63	1.85	6.78	1.87	6.93	1.88	7.28	1.91	7.66	1.94
						31	5.74	1.83	6.24	1.86	6.51	1.90	6.66	1.91	6.82	1.93	7.18	1.96	7.57	1.99
						33	5.74	1.87	6.11	1.91	6.40	1.94	6.55	1.96	6.72	1.97	7.08	2.00	7.49	2.03
						35	5.74	1.92	6.00	1.96	6.29	1.99	6.50	2.00	6.63	2.02	7.00	2.05	7.42	2.08
						37	5.74	1.97	5.89	2.00	6.19	2.04	6.36	2.05	6.54	2.07	6.93	2.10	7.36	2.13
						39	5.74	2.02	5.79	2.05	6.11	2.09	6.28	2.10	6.46	2.12	6.86	2.15	7.30	2.18
						42	5.74	2.10	5.66	2.13	5.99	2.16	6.17	2.18	6.37	2.19	6.78	2.22	7.24	2.25
						44	5.74	2.15	5.58	2.18	5.93	2.21	6.12	2.23	6.31	2.25	6.74	2.28	7.21	2.30
						46	5.74	2.20	5.52	2.24	5.87	2.27	6.07	2.28	6.27	2.30	6.71	2.33	7.19	2.36

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500		7500	110%	10	6.01	1.45	8.48	1.49	8.64	1.53	8.73	1.54	8.84	1.56	9.09	1.59	9.38	1.63
						12	6.01	1.49	8.25	1.53	8.42	1.56	8.52	1.58	8.63	1.60	8.89	1.63	9.20	1.66
						14	6.01	1.53	8.03	1.56	8.21	1.60	8.32	1.62	8.44	1.63	8.71	1.67	9.02	1.70
						16	6.01	1.57	7.81	1.60	8.01	1.64	8.12	1.66	8.25	1.67	8.53	1.71	8.86	1.74
						18	6.01	1.61	7.61	1.64	7.82	1.68	7.94	1.70	8.07	1.71	8.36	1.74	8.70	1.78
						20	6.01	1.65	7.42	1.68	7.64	1.72	7.76	1.74	7.90	1.75	8.21	1.78	8.56	1.82
						21	6.01	1.67	7.33	1.70	7.55	1.74	7.68	1.76	7.82	1.77	8.13	1.81	8.49	1.84
						23	6.01	1.71	7.15	1.75	7.38	1.78	7.52	1.80	7.66	1.82	7.99	1.85	8.35	1.88
						25	6.01	1.75	6.98	1.79	7.23	1.83	7.37	1.84	7.52	1.86	7.85	1.89	8.23	1.92
						27	6.01	1.80	6.82	1.84	7.08	1.87	7.22	1.89	7.38	1.90	7.73	1.93	8.12	1.97
						29	6.01	1.85	6.67	1.88	6.94	1.92	7.09	1.93	7.25	1.95	7.61	1.98	8.02	2.01
						31	6.01	1.89	6.53	1.93	6.81	1.96	6.97	1.98	7.14	1.99	7.51	2.03	7.92	2.06
						33	6.01	1.94	6.40	1.98	6.69	2.01	6.85	2.03	7.03	2.04	7.41	2.07	7.84	2.10
						35	6.01	1.99	6.27	2.02	6.58	2.06	6.80	2.07	6.93	2.09	7.32	2.12	7.76	2.15
						37	6.01	2.04	6.16	2.07	6.48	2.11	6.66	2.12	6.84	2.14	7.25	2.17	7.70	2.20
						39	6.01	2.09	6.06	2.13	6.39	2.16	6.57	2.18	6.76	2.19	7.18	2.22	7.64	2.25
						42	6.01	2.17	5.92	2.21	6.27	2.24	6.46	2.25	6.66	2.27	7.10	2.30	7.57	2.33
						44	6.01	2.22	5.84	2.26	6.20	2.29	6.40	2.31	6.60	2.32	7.05	2.35	7.54	2.38
						46	6.01	2.28	5.77	2.31	6.14	2.35	6.35	2.36	6.56	2.38	7.02	2.41	7.52	2.44
2000	2000	5000		9000	132%	10	7.65	1.40	7.95	1.43	8.25	1.46	8.41	1.48	8.56	1.49	8.87	1.52	9.19	1.55
						12	7.51	1.44	7.81	1.47	8.12	1.50	8.27	1.52	8.43	1.53	8.74	1.56	9.06	1.59
						14	7.38	1.48	7.68	1.51	7.99	1.54	8.14	1.55	8.30	1.57	8.61	1.60	8.93	1.63
						16	7.25	1.52	7.55	1.55	7.86	1.58	8.01	1.59	8.17	1.61	8.48	1.64	8.80	1.67
						18	7.12	1.56	7.42	1.59	7.73	1.62	7.88	1.63	8.04	1.65	8.35	1.68	8.68	1.71
						20	6.99	1.60	7.29	1.63	7.60	1.66	7.75	1.68	7.91	1.69	8.23	1.72	8.55	1.75
						21	6.92	1.62	7.22	1.65	7.53	1.68	7.69	1.70	7.84	1.71	8.16	1.74	8.48	1.77
						23	6.79	1.66	7.09	1.69	7.40	1.72	7.56	1.74	7.71	1.75	8.03	1.78	8.35	1.82
						25	6.66	1.70	6.96	1.73	7.27	1.76	7.43	1.78	7.59	1.80	7.90	1.83	8.23	1.86
						27	6.53	1.74	6.83	1.78	7.14	1.81	7.30	1.82	7.46	1.84	7.78	1.87	8.10	1.90
						29	6.40	1.79	6.70	1.82	7.01	1.85	7.17	1.87	7.33	1.88	7.65	1.92	7.97	1.95
						31	6.27	1.83	6.57	1.86	6.89	1.90	7.04	1.91	7.20	1.93	7.52	1.96	7.85	1.99
						33	6.14	1.88	6.45	1.91	6.76	1.94	6.92	1.96	7.07	1.97	7.39	2.01	7.72	2.04
						35	6.01	1.92	6.32	1.96	6.63	1.99	6.80	2.00	6.95	2.02	7.27	2.05	7.59	2.09
						37	5.88	1.97	6.19	2.00	6.50	2.03	6.66	2.05	6.82	2.07	7.14	2.10	7.47	2.13
						39	5.75	2.02	6.06	2.05	6.38	2.08	6.53	2.10	6.69	2.12	7.02	2.15	7.34	2.18
						42	5.56	2.09	5.87	2.12	6.19	2.15	6.34	2.17	6.50	2.19	6.83	2.22	7.15	2.25
						44	5.43	2.14	5.74	2.17	6.06	2.20	6.22	2.22	6.38	2.24	6.70	2.27	7.03	2.30
						46	5.31	2.19	5.62	2.22	5.93	2.25	6.09	2.27	6.25	2.29	6.58	2.32	6.91	2.35

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500		7000	103%	10	5.74	143	810	146	8.26	150	8.35	151	8.45	153	8.69	156	8.97	159
						12	5.74	146	788	150	8.05	153	8.15	155	8.25	157	8.50	160	8.79	163
						14	5.74	150	767	153	7.85	157	7.95	159	8.06	160	8.32	163	8.62	167
						16	5.74	154	747	157	7.66	161	7.76	162	7.88	164	8.15	167	8.47	170
						18	5.74	158	728	161	7.47	165	7.59	166	7.71	168	7.99	171	8.32	174
						20	5.74	162	709	165	7.30	169	7.42	170	7.55	172	7.84	175	8.18	178
						21	5.74	164	700	167	7.22	171	7.34	172	7.47	174	7.77	177	8.11	180
						23	5.74	168	683	171	7.06	175	7.19	176	7.33	178	7.63	181	7.99	184
						25	5.74	172	667	176	6.91	179	7.04	181	7.19	182	7.51	185	7.87	188
						27	5.74	176	652	180	6.77	183	6.91	185	7.06	187	7.39	190	7.76	193
						29	5.74	181	637	184	6.63	188	6.78	189	6.93	191	7.28	194	7.66	197
						31	5.74	186	624	189	6.51	192	6.66	194	6.82	196	7.18	199	7.57	202
						33	5.74	190	611	194	6.40	197	6.55	199	6.72	200	7.08	203	7.49	206
						35	5.74	195	600	199	6.29	202	6.50	203	6.63	205	7.00	208	7.42	211
						37	5.74	200	589	203	6.19	207	6.36	208	6.54	210	6.93	213	7.36	216
						39	5.74	205	579	209	6.11	212	6.28	213	6.46	215	6.86	218	7.30	221
						42	5.74	213	566	216	5.99	220	6.17	221	6.37	223	6.78	226	7.24	229
						44	5.74	218	558	222	5.93	225	6.12	226	6.31	228	6.74	231	7.21	234
						46	5.74	224	552	227	5.87	230	6.07	232	6.27	233	6.71	236	7.19	239
2000	2500	3500		8000	118%	10	7.65	147	795	150	8.25	153	8.41	154	8.56	156	8.87	159	9.19	162
						12	7.51	151	781	154	8.12	157	8.27	158	8.43	160	8.74	163	9.06	166
						14	7.38	155	768	158	7.99	161	8.14	162	8.30	164	8.61	167	8.93	170
						16	7.25	159	755	162	7.86	165	8.01	167	8.17	168	8.48	171	8.80	175
						18	7.12	163	742	166	7.73	169	7.88	171	8.04	172	8.35	176	8.68	179
						20	6.99	167	729	170	7.60	173	7.75	175	7.91	177	8.23	180	8.55	183
						21	6.92	169	722	172	7.53	176	7.69	177	7.84	179	8.16	182	8.48	185
						23	6.79	173	709	177	7.40	180	7.56	182	7.71	183	8.03	187	8.35	190
						25	6.66	178	696	181	7.27	184	7.43	186	7.59	188	7.90	191	8.23	194
						27	6.53	182	683	186	7.14	189	7.30	191	7.46	192	7.78	196	8.10	199
						29	6.40	187	670	190	7.01	194	7.17	195	7.33	197	7.65	200	7.97	204
						31	6.27	192	657	195	6.89	198	7.04	200	7.20	202	7.52	205	7.85	208
						33	6.14	196	645	200	6.76	203	6.92	205	7.07	206	7.39	210	7.72	213
						35	6.01	201	632	204	6.63	208	6.80	209	6.95	211	7.27	215	7.59	218
						37	5.88	206	619	209	6.50	213	6.66	214	6.82	216	7.14	219	7.47	223
						39	5.75	211	606	214	6.38	218	6.53	219	6.69	221	7.02	224	7.34	228
						42	5.56	218	587	222	6.19	225	6.34	227	6.50	229	6.83	232	7.15	236
						44	5.43	223	574	227	6.06	230	6.22	232	6.38	234	6.70	237	7.03	241
						46	5.31	229	562	232	5.93	236	6.09	237	6.25	239	6.58	243	6.91	246

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000		9500	140%	10	765	141	795	144	8.25	147	8.41	149	8.56	150	8.87	153	919	156
						12	751	145	781	148	8.12	151	8.27	152	8.43	154	8.74	157	906	160
						14	738	149	768	152	7.99	155	8.14	156	8.30	158	8.61	161	893	164
						16	725	153	755	156	7.86	159	8.01	160	8.17	162	8.48	165	880	168
						18	712	157	742	160	7.73	163	7.88	164	8.04	166	8.35	169	868	172
						20	6.99	161	7.29	164	7.60	167	7.75	168	7.91	170	8.23	173	855	176
						21	6.92	163	7.22	166	7.53	169	7.69	170	7.84	172	8.16	175	848	178
						23	6.79	167	7.09	170	7.40	173	7.56	175	7.71	176	8.03	179	835	183
						25	6.66	171	6.96	174	7.27	177	7.43	179	7.59	181	7.90	184	823	187
						27	6.53	175	6.83	179	7.14	182	7.30	183	7.46	185	7.78	188	810	191
						29	6.40	180	6.70	183	7.01	186	7.17	188	7.33	189	7.65	193	797	196
						31	6.27	184	6.57	187	6.89	191	7.04	192	7.20	194	7.52	197	785	2.00
						33	6.14	189	6.45	192	6.76	195	6.92	197	7.07	198	7.39	2.02	772	2.05
						35	6.01	193	6.32	197	6.63	2.00	6.80	2.01	6.95	2.03	7.27	2.06	759	2.10
						37	5.88	198	6.19	2.01	6.50	2.04	6.66	2.06	6.82	2.08	7.14	2.11	747	2.14
						39	5.75	2.03	6.06	2.06	6.38	2.09	6.53	2.11	6.69	2.13	7.02	2.16	734	2.19
						42	5.56	2.10	5.87	2.13	6.19	2.17	6.34	2.18	6.50	2.20	6.83	2.23	715	2.27
						44	5.43	2.15	5.74	2.18	6.06	2.21	6.22	2.23	6.38	2.25	6.70	2.28	703	2.32
						46	5.31	2.20	5.62	2.23	5.93	2.26	6.09	2.28	6.25	2.30	6.58	2.33	691	2.37
2000	3500	3500		9000	132%	10	765	141	795	144	8.25	147	8.41	149	8.56	150	8.87	153	919	156
						12	751	145	781	148	8.12	151	8.27	152	8.43	154	8.74	157	906	160
						14	738	149	768	152	7.99	155	8.14	156	8.30	158	8.61	161	893	164
						16	725	153	755	156	7.86	159	8.01	160	8.17	162	8.48	165	880	168
						18	712	157	742	160	7.73	163	7.88	164	8.04	166	8.35	169	868	172
						20	6.99	161	7.29	164	7.60	167	7.75	168	7.91	170	8.23	173	855	176
						21	6.92	163	7.22	166	7.53	169	7.69	170	7.84	172	8.16	175	848	178
						23	6.79	167	7.09	170	7.40	173	7.56	175	7.71	176	8.03	179	835	183
						25	6.66	171	6.96	174	7.27	177	7.43	179	7.59	181	7.90	184	823	187
						27	6.53	175	6.83	179	7.14	182	7.30	183	7.46	185	7.78	188	810	191
						29	6.40	180	6.70	183	7.01	186	7.17	188	7.33	189	7.65	193	797	196
						31	6.27	184	6.57	187	6.89	191	7.04	192	7.20	194	7.52	197	785	2.00
						33	6.14	189	6.45	192	6.76	195	6.92	197	7.07	198	7.39	2.02	772	2.05
						35	6.01	193	6.32	197	6.63	2.00	6.80	2.01	6.95	2.03	7.27	2.06	759	2.10
						37	5.88	198	6.19	2.01	6.50	2.04	6.66	2.06	6.82	2.08	7.14	2.11	747	2.14
						39	5.75	2.03	6.06	2.06	6.38	2.09	6.53	2.11	6.69	2.13	7.02	2.16	734	2.19
						42	5.56	2.10	5.87	2.13	6.19	2.17	6.34	2.18	6.50	2.20	6.83	2.23	715	2.27
						44	5.43	2.15	5.74	2.18	6.06	2.21	6.22	2.23	6.38	2.25	6.70	2.28	703	2.32
						46	5.31	2.20	5.62	2.23	5.93	2.26	6.09	2.28	6.25	2.30	6.58	2.33	691	2.37

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000		10500	154%	10	7.65	1.44	7.95	1.47	8.25	1.50	8.41	1.52	8.56	1.53	8.87	1.56	9.19	1.59
						12	7.51	1.48	7.81	1.51	8.12	1.54	8.27	1.55	8.43	1.57	8.74	1.60	9.06	1.63
						14	7.38	1.52	7.68	1.55	7.99	1.58	8.14	1.59	8.30	1.61	8.61	1.64	8.93	1.67
						16	7.25	1.56	7.55	1.59	7.86	1.62	8.01	1.63	8.17	1.65	8.48	1.68	8.80	1.71
						18	7.12	1.60	7.42	1.63	7.73	1.66	7.88	1.68	8.04	1.69	8.35	1.72	8.68	1.75
						20	6.99	1.64	7.29	1.67	7.60	1.70	7.75	1.72	7.91	1.73	8.23	1.76	8.55	1.80
						21	6.92	1.66	7.22	1.69	7.53	1.72	7.69	1.74	7.84	1.75	8.16	1.79	8.48	1.82
						23	6.79	1.70	7.09	1.73	7.40	1.77	7.56	1.78	7.71	1.80	8.03	1.83	8.35	1.86
						25	6.66	1.74	6.96	1.78	7.27	1.81	7.43	1.83	7.59	1.84	7.90	1.87	8.23	1.91
						27	6.53	1.79	6.83	1.82	7.14	1.85	7.30	1.87	7.46	1.89	7.78	1.92	8.10	1.95
						29	6.40	1.83	6.70	1.87	7.01	1.90	7.17	1.91	7.33	1.93	7.65	1.96	7.97	2.00
						31	6.27	1.88	6.57	1.91	6.89	1.94	7.04	1.96	7.20	1.98	7.52	2.01	7.85	2.04
						33	6.14	1.92	6.45	1.96	6.76	1.99	6.92	2.01	7.07	2.02	7.39	2.06	7.72	2.09
						35	6.01	1.97	6.32	2.00	6.63	2.04	6.80	2.05	6.95	2.07	7.27	2.10	7.59	2.14
						37	5.88	2.02	6.19	2.05	6.50	2.09	6.66	2.10	6.82	2.12	7.14	2.15	7.47	2.19
						39	5.75	2.07	6.06	2.10	6.38	2.13	6.53	2.15	6.69	2.17	7.02	2.20	7.34	2.24
2500	2500	2500		7500	110%	42	5.56	2.14	5.87	2.17	6.19	2.21	6.34	2.23	6.50	2.24	6.83	2.28	7.15	2.31
						44	5.43	2.19	5.74	2.22	6.06	2.26	6.22	2.28	6.38	2.29	6.70	2.33	7.03	2.36
						46	5.31	2.24	5.62	2.28	5.93	2.31	6.09	2.33	6.25	2.34	6.58	2.38	6.91	2.41
						10	7.65	1.45	7.95	1.48	8.25	1.51	8.41	1.52	8.56	1.54	8.87	1.57	9.19	1.60
						12	7.51	1.48	7.81	1.52	8.12	1.55	8.27	1.56	8.43	1.58	8.74	1.61	9.06	1.64
						14	7.38	1.52	7.68	1.55	7.99	1.59	8.14	1.60	8.30	1.62	8.61	1.65	8.93	1.68
						16	7.25	1.56	7.55	1.60	7.86	1.63	8.01	1.64	8.17	1.66	8.48	1.69	8.80	1.72
						18	7.12	1.60	7.42	1.64	7.73	1.67	7.88	1.68	8.04	1.70	8.35	1.73	8.68	1.76
						20	6.99	1.65	7.29	1.68	7.60	1.71	7.75	1.73	7.91	1.74	8.23	1.77	8.55	1.81
						21	6.92	1.67	7.22	1.70	7.53	1.73	7.69	1.75	7.84	1.76	8.16	1.79	8.48	1.83
						23	6.79	1.71	7.09	1.74	7.40	1.77	7.56	1.79	7.71	1.81	8.03	1.84	8.35	1.87
						25	6.66	1.75	6.96	1.79	7.27	1.82	7.43	1.83	7.59	1.85	7.90	1.88	8.23	1.92
						27	6.53	1.80	6.83	1.83	7.14	1.86	7.30	1.88	7.46	1.90	7.78	1.93	8.10	1.96
						29	6.40	1.84	6.70	1.87	7.01	1.91	7.17	1.92	7.33	1.94	7.65	1.97	7.97	2.01
						31	6.27	1.89	6.57	1.92	6.89	1.95	7.04	1.97	7.20	1.99	7.52	2.02	7.85	2.05
						33	6.14	1.93	6.45	1.97	6.76	2.00	6.92	2.02	7.07	2.03	7.39	2.07	7.72	2.10
						35	6.01	1.98	6.32	2.01	6.63	2.05	6.80	2.06	6.95	2.08	7.27	2.11	7.59	2.15
						37	5.88	2.03	6.19	2.06	6.50	2.10	6.66	2.11	6.82	2.13	7.14	2.16	7.47	2.20
						39	5.75	2.08	6.06	2.11	6.38	2.14	6.53	2.16	6.69	2.18	7.02	2.21	7.34	2.25
						42	5.56	2.15	5.87	2.19	6.19	2.22	6.34	2.24	6.50	2.25	6.83	2.29	7.15	2.32
						44	5.43	2.20	5.74	2.24	6.06	2.27	6.22	2.29	6.38	2.30	6.70	2.34	7.03	2.37
						46	5.31	2.25	5.62	2.29	5.93	2.32	6.09	2.34	6.25	2.36	6.58	2.39	6.91	2.42

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	125%	10	765	149	795	153	825	156	841	157	856	159	887	162	919	165
						12	751	153	781	157	812	160	827	161	843	163	874	166	906	169
						14	738	158	768	161	799	164	814	166	830	167	861	170	893	174
						16	725	162	755	165	786	168	801	170	817	171	848	175	880	178
						18	712	166	742	169	773	172	788	174	804	176	835	179	868	182
						20	699	170	729	173	760	177	775	178	791	180	823	183	855	187
						21	692	172	722	176	753	179	769	181	784	182	816	186	848	189
						23	679	177	709	180	740	183	756	185	771	187	803	190	835	193
						25	666	181	696	185	727	188	743	190	759	191	790	195	823	198
						27	653	186	683	189	714	193	730	194	746	196	778	199	810	203
						29	640	190	670	194	701	197	717	199	733	201	765	204	797	207
						31	627	195	657	199	689	202	704	204	720	205	752	209	785	212
						33	614	200	645	203	676	207	692	209	707	210	739	214	772	217
						35	601	205	632	208	663	212	680	213	695	215	727	219	759	222
						37	588	210	619	213	650	217	666	218	682	220	714	224	747	227
						39	575	215	606	218	638	222	653	224	669	225	702	229	734	232
2500	2500	5000		10000	147%	42	556	222	587	226	619	229	634	231	650	233	683	237	715	240
						44	543	228	574	231	606	235	622	236	638	238	670	242	703	245
						46	531	233	562	236	593	240	609	242	625	244	658	247	691	251
						10	765	142	795	145	825	149	841	150	856	152	887	155	919	158
						12	751	146	781	149	812	152	827	154	843	155	874	158	906	162
						14	738	150	768	153	799	156	814	158	830	159	861	162	893	166
						16	725	154	755	157	786	160	801	162	817	163	848	166	880	170
						18	712	158	742	161	773	164	788	166	804	167	835	171	868	174
						20	699	162	729	165	760	168	775	170	791	172	823	175	855	178
						21	692	164	722	167	753	171	769	172	784	174	816	177	848	180
						23	679	168	709	172	740	175	756	176	771	178	803	181	835	184
						25	666	173	696	176	727	179	743	181	759	182	790	186	823	189
						27	653	177	683	180	714	184	730	185	746	187	778	190	810	193
						29	640	182	670	185	701	188	717	190	733	191	765	194	797	198
						31	627	186	657	189	689	193	704	194	720	196	752	199	785	202
						33	614	191	645	194	676	197	692	199	707	200	739	204	772	207
						35	601	195	632	198	663	202	680	203	695	205	727	208	759	212
						37	588	200	619	203	650	207	666	208	682	210	714	213	747	216
						39	575	205	606	208	638	211	653	213	669	215	702	218	734	221
						42	556	212	587	215	619	219	634	220	650	222	683	225	715	229
						44	543	217	574	220	606	224	622	225	638	227	670	230	703	234
						46	531	222	562	225	593	229	609	230	625	232	658	236	691	239

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	3500		9500	140%	10	7.65	1.42	7.95	1.45	8.25	1.48	8.41	1.49	8.56	1.51	8.87	1.54	9.19	1.57
						12	7.51	1.46	7.81	1.49	8.12	1.52	8.27	1.53	8.43	1.55	8.74	1.58	9.06	1.61
						14	7.38	1.49	7.68	1.52	7.99	1.56	8.14	1.57	8.30	1.59	8.61	1.62	8.93	1.65
						16	7.25	1.53	7.55	1.56	7.86	1.59	8.01	1.61	8.17	1.63	8.48	1.66	8.80	1.69
						18	7.12	1.57	7.42	1.60	7.73	1.64	7.88	1.65	8.04	1.67	8.35	1.70	8.68	1.73
						20	6.99	1.61	7.29	1.65	7.60	1.68	7.75	1.69	7.91	1.71	8.23	1.74	8.55	1.77
						21	6.92	1.63	7.22	1.67	7.53	1.70	7.69	1.71	7.84	1.73	8.16	1.76	8.48	1.79
						23	6.79	1.68	7.09	1.71	7.40	1.74	7.56	1.76	7.71	1.77	8.03	1.80	8.35	1.83
						25	6.66	1.72	6.96	1.75	7.27	1.78	7.43	1.80	7.59	1.81	7.90	1.85	8.23	1.88
						27	6.53	1.76	6.83	1.79	7.14	1.83	7.30	1.84	7.46	1.86	7.78	1.89	8.10	1.92
						29	6.40	1.81	6.70	1.84	7.01	1.87	7.17	1.89	7.33	1.90	7.65	1.93	7.97	1.97
						31	6.27	1.85	6.57	1.88	6.89	1.92	7.04	1.93	7.20	1.95	7.52	1.98	7.85	2.01
						33	6.14	1.90	6.45	1.93	6.76	1.96	6.92	1.98	7.07	1.99	7.39	2.03	7.72	2.06
						35	6.01	1.94	6.32	1.98	6.63	2.01	6.80	2.02	6.95	2.04	7.27	2.07	7.59	2.11
						37	5.88	1.99	6.19	2.02	6.50	2.06	6.66	2.07	6.82	2.09	7.14	2.12	7.47	2.15
						39	5.75	2.04	6.06	2.07	6.38	2.10	6.53	2.12	6.69	2.14	7.02	2.17	7.34	2.20
						42	5.56	2.11	5.87	2.14	6.19	2.18	6.34	2.19	6.50	2.21	6.83	2.24	7.15	2.28
						44	5.43	2.16	5.74	2.19	6.06	2.23	6.22	2.24	6.38	2.26	6.70	2.29	7.03	2.33
						46	5.31	2.21	5.62	2.24	5.93	2.28	6.09	2.29	6.25	2.31	6.58	2.34	6.91	2.38
2500	3500	5000		11000	162%	10	7.65	1.45	7.95	1.48	8.25	1.51	8.41	1.53	8.56	1.55	8.87	1.58	9.19	1.61
						12	7.51	1.49	7.81	1.52	8.12	1.55	8.27	1.57	8.43	1.58	8.74	1.62	9.06	1.65
						14	7.38	1.53	7.68	1.56	7.99	1.59	8.14	1.61	8.30	1.63	8.61	1.66	8.93	1.69
						16	7.25	1.57	7.55	1.60	7.86	1.63	8.01	1.65	8.17	1.67	8.48	1.70	8.80	1.73
						18	7.12	1.61	7.42	1.64	7.73	1.68	7.88	1.69	8.04	1.71	8.35	1.74	8.68	1.77
						20	6.99	1.65	7.29	1.69	7.60	1.72	7.75	1.73	7.91	1.75	8.23	1.78	8.55	1.81
						21	6.92	1.68	7.22	1.71	7.53	1.74	7.69	1.76	7.84	1.77	8.16	1.80	8.48	1.84
						23	6.79	1.72	7.09	1.75	7.40	1.78	7.56	1.80	7.71	1.82	8.03	1.85	8.35	1.88
						25	6.66	1.76	6.96	1.79	7.27	1.83	7.43	1.84	7.59	1.86	7.90	1.89	8.23	1.92
						27	6.53	1.81	6.83	1.84	7.14	1.87	7.30	1.89	7.46	1.90	7.78	1.94	8.10	1.97
						29	6.40	1.85	6.70	1.88	7.01	1.92	7.17	1.93	7.33	1.95	7.65	1.98	7.97	2.02
						31	6.27	1.90	6.57	1.93	6.89	1.96	7.04	1.98	7.20	2.00	7.52	2.03	7.85	2.06
						33	6.14	1.94	6.45	1.98	6.76	2.01	6.92	2.03	7.07	2.04	7.39	2.08	7.72	2.11
						35	6.01	1.99	6.32	2.02	6.63	2.06	6.80	2.07	6.95	2.09	7.27	2.12	7.59	2.16
						37	5.88	2.04	6.19	2.07	6.50	2.11	6.66	2.12	6.82	2.14	7.14	2.17	7.47	2.21
						39	5.75	2.09	6.06	2.12	6.38	2.16	6.53	2.17	6.69	2.19	7.02	2.22	7.34	2.26
						42	5.56	2.16	5.87	2.20	6.19	2.23	6.34	2.25	6.50	2.26	6.83	2.30	7.15	2.33
						44	5.43	2.21	5.74	2.25	6.06	2.28	6.22	2.30	6.38	2.32	6.70	2.35	7.03	2.38
						46	5.31	2.26	5.62	2.30	5.93	2.33	6.09	2.35	6.25	2.37	6.58	2.40	6.91	2.44

12. Capacity Table

12-4. AJ068MCJ3EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500		10500	154%	10	7.65	1.40	7.95	1.43	8.25	1.46	8.41	1.48	8.56	1.49	8.87	1.52	9.19	1.55
						12	7.51	1.44	7.81	1.47	8.12	1.50	8.27	1.52	8.43	1.53	8.74	1.56	9.06	1.59
						14	7.38	1.48	7.68	1.51	7.99	1.54	8.14	1.55	8.30	1.57	8.61	1.60	8.93	1.63
						16	7.25	1.52	7.55	1.55	7.86	1.58	8.01	1.59	8.17	1.61	8.48	1.64	8.80	1.67
						18	7.12	1.56	7.42	1.59	7.73	1.62	7.88	1.63	8.04	1.65	8.35	1.68	8.68	1.71
						20	6.99	1.60	7.29	1.63	7.60	1.66	7.75	1.68	7.91	1.69	8.23	1.72	8.55	1.75
						21	6.92	1.62	7.22	1.65	7.53	1.68	7.69	1.70	7.84	1.71	8.16	1.74	8.48	1.77
						23	6.79	1.66	7.09	1.69	7.40	1.72	7.56	1.74	7.71	1.75	8.03	1.78	8.35	1.82
						25	6.66	1.70	6.96	1.73	7.27	1.76	7.43	1.78	7.59	1.80	7.90	1.83	8.23	1.86
						27	6.53	1.74	6.83	1.78	7.14	1.81	7.30	1.82	7.46	1.84	7.78	1.87	8.10	1.90
						29	6.40	1.79	6.70	1.82	7.01	1.85	7.17	1.87	7.33	1.88	7.65	1.92	7.97	1.95
						31	6.27	1.83	6.57	1.86	6.89	1.90	7.04	1.91	7.20	1.93	7.52	1.96	7.85	1.99
						33	6.14	1.88	6.45	1.91	6.76	1.94	6.92	1.96	7.07	1.97	7.39	2.01	7.72	2.04
						35	6.01	1.92	6.32	1.96	6.63	1.99	6.80	2.00	6.95	2.02	7.27	2.05	7.59	2.09
						37	5.88	1.97	6.19	2.00	6.50	2.03	6.66	2.05	6.82	2.07	7.14	2.10	7.47	2.13
						39	5.75	2.02	6.06	2.05	6.38	2.08	6.53	2.10	6.69	2.12	7.02	2.15	7.34	2.18
						42	5.56	2.09	5.87	2.12	6.19	2.15	6.34	2.17	6.50	2.19	6.83	2.22	7.15	2.25
						44	5.43	2.14	5.74	2.17	6.06	2.20	6.22	2.22	6.38	2.24	6.70	2.27	7.03	2.30
						46	5.31	2.19	5.62	2.22	5.93	2.25	6.09	2.27	6.25	2.29	6.58	2.32	6.91	2.35

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 11kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-4. AJ068MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	29%	-15	1.26	0.76	1.22	0.77	1.18	0.78	1.17	0.78	1.15	0.79	1.13	0.79	1.11	0.80
						-10	1.51	0.79	1.47	0.81	1.43	0.82	1.41	0.82	1.40	0.83	1.37	0.83	1.34	0.84
						-5	1.76	0.83	1.71	0.85	1.67	0.86	1.66	0.86	1.64	0.87	1.61	0.88	1.58	0.88
						0	2.01	0.87	1.96	0.89	1.92	0.90	1.90	0.90	1.88	0.91	1.85	0.92	1.82	0.93
						2	2.11	0.89	2.06	0.90	2.02	0.91	2.00	0.92	1.98	0.92	1.95	0.93	1.92	0.94
						7	2.31	0.92	2.26	0.93	2.21	0.95	2.20	0.95	2.17	0.96	2.14	0.97	2.11	0.98
						10	2.51	0.95	2.46	0.96	2.41	0.98	2.39	0.98	2.37	0.99	2.33	1.00	2.30	1.01
						15	2.76	0.99	2.71	1.00	2.66	1.02	2.64	1.02	2.61	1.03	2.57	1.04	2.54	1.05
2500				2500	37%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
						-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
						-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
						0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
						2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
						7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
						10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
						15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
3500				3500	51%	-15	2.29	1.07	2.22	1.09	2.15	1.10	2.13	1.11	2.10	1.12	2.05	1.13	2.01	1.14
						-10	2.74	1.13	2.67	1.15	2.60	1.16	2.57	1.17	2.54	1.17	2.49	1.19	2.44	1.20
						-5	3.20	1.19	3.12	1.20	3.04	1.22	3.01	1.23	2.98	1.23	2.92	1.25	2.88	1.26
						0	3.65	1.24	3.57	1.26	3.49	1.28	3.46	1.28	3.42	1.29	3.36	1.30	3.31	1.32
						2	3.83	1.26	3.75	1.28	3.67	1.30	3.63	1.31	3.60	1.31	3.54	1.33	3.48	1.34
						7	4.20	1.31	4.11	1.33	4.03	1.34	4.00	1.35	3.95	1.36	3.89	1.37	3.83	1.39
						10	4.56	1.35	4.47	1.37	4.38	1.39	4.35	1.40	4.31	1.41	4.24	1.42	4.18	1.43
						15	5.02	1.40	4.92	1.43	4.83	1.44	4.79	1.45	4.75	1.46	4.68	1.48	4.62	1.49
5000				5000	74%	-15	3.21	1.45	3.11	1.47	3.02	1.49	2.98	1.50	2.94	1.50	2.87	1.52	2.82	1.53
						-10	3.84	1.52	3.73	1.55	3.64	1.57	3.60	1.57	3.55	1.58	3.48	1.60	3.42	1.61
						-5	4.48	1.60	4.36	1.62	4.26	1.64	4.22	1.65	4.17	1.66	4.09	1.68	4.03	1.69
						0	5.11	1.67	4.99	1.70	4.89	1.72	4.84	1.73	4.79	1.74	4.71	1.76	4.63	1.77
						2	5.37	1.70	5.25	1.73	5.14	1.75	5.09	1.76	5.04	1.77	4.95	1.79	4.88	1.81
						7	5.88	1.76	5.75	1.79	5.64	1.81	5.60	1.82	5.54	1.83	5.44	1.85	5.36	1.87
						10	6.39	1.82	6.26	1.85	6.14	1.87	6.08	1.88	6.03	1.89	5.94	1.92	5.85	1.93
						15	7.03	1.89	6.89	1.92	6.77	1.95	6.71	1.96	6.65	1.97	6.55	1.99	6.46	2.01
2000	2000			4000	59%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
						-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
						-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
						0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
						2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
						7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
						10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
						15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35

12. Capacity Table

12-4. AJ068MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500			4500	66%	-15	3.15	1.18	3.05	1.20	2.96	1.22	2.92	1.22	2.89	1.23	2.82	1.24	2.77	1.25
						-10	3.77	1.25	3.67	1.27	3.57	1.28	3.53	1.29	3.49	1.30	3.42	1.31	3.36	1.32
						-5	4.40	1.31	4.29	1.33	4.19	1.35	4.14	1.35	4.10	1.36	4.02	1.37	3.96	1.39
						0	5.02	1.37	4.90	1.39	4.80	1.41	4.75	1.42	4.71	1.42	4.62	1.44	4.55	1.45
						2	5.27	1.39	5.15	1.41	5.05	1.43	5.00	1.44	4.95	1.45	4.86	1.47	4.79	1.48
						7	5.77	1.44	5.65	1.46	5.54	1.48	5.50	1.49	5.44	1.50	5.35	1.52	5.27	1.53
						10	6.27	1.49	6.15	1.51	6.03	1.53	5.98	1.54	5.92	1.55	5.83	1.57	5.75	1.58
						15	6.90	1.55	6.77	1.57	6.65	1.59	6.59	1.60	6.53	1.61	6.44	1.63	6.35	1.65
2000	3500			5500	81%	-15	3.55	1.33	3.44	1.35	3.34	1.36	3.29	1.37	3.25	1.38	3.18	1.39	3.12	1.40
						-10	4.25	1.40	4.13	1.42	4.03	1.44	3.98	1.45	3.94	1.45	3.86	1.47	3.79	1.48
						-5	4.95	1.47	4.83	1.49	4.72	1.51	4.67	1.52	4.62	1.53	4.53	1.54	4.46	1.55
						0	5.66	1.53	5.53	1.56	5.41	1.58	5.36	1.59	5.30	1.60	5.21	1.61	5.13	1.63
						2	5.94	1.56	5.81	1.59	5.69	1.61	5.63	1.62	5.58	1.63	5.48	1.64	5.40	1.66
						7	6.51	1.62	6.37	1.64	6.24	1.66	6.20	1.67	6.13	1.68	6.03	1.70	5.94	1.72
						10	7.07	1.67	6.93	1.69	6.80	1.72	6.74	1.73	6.68	1.74	6.57	1.76	6.48	1.77
						15	7.78	1.74	7.63	1.76	7.49	1.79	7.43	1.80	7.37	1.81	7.25	1.83	7.15	1.85
2000	5000			7000	103%	-15	4.47	1.58	4.33	1.61	4.20	1.63	4.14	1.64	4.09	1.64	4.00	1.66	3.92	1.67
						-10	5.35	1.66	5.20	1.69	5.07	1.71	5.01	1.72	4.95	1.73	4.85	1.75	4.77	1.76
						-5	6.23	1.75	6.08	1.77	5.94	1.80	5.87	1.81	5.81	1.82	5.70	1.84	5.61	1.85
						0	7.12	1.83	6.96	1.86	6.81	1.88	6.74	1.89	6.67	1.90	6.56	1.92	6.45	1.94
						2	7.47	1.86	7.31	1.89	7.15	1.91	7.08	1.93	7.02	1.94	6.90	1.96	6.79	1.97
						7	8.19	1.93	8.01	1.95	7.85	1.98	7.80	1.99	7.71	2.00	7.58	2.03	7.47	2.04
						10	8.90	1.99	8.72	2.02	8.55	2.05	8.47	2.06	8.40	2.07	8.27	2.09	8.15	2.11
						15	9.79	2.07	9.60	2.10	9.43	2.13	9.34	2.14	9.27	2.16	9.13	2.18	9.00	2.20
2500	2500			5000	74%	-15	3.78	1.50	3.66	1.52	3.55	1.54	3.51	1.55	3.46	1.56	3.38	1.58	3.32	1.59
						-10	4.53	1.58	4.40	1.60	4.29	1.63	4.24	1.64	4.19	1.64	4.10	1.66	4.03	1.67
						-5	5.27	1.66	5.14	1.68	5.02	1.71	4.97	1.72	4.92	1.73	4.83	1.74	4.75	1.76
						0	6.02	1.74	5.89	1.76	5.76	1.79	5.70	1.80	5.65	1.81	5.55	1.83	5.46	1.84
						2	6.32	1.77	6.18	1.79	6.05	1.82	5.99	1.83	5.94	1.84	5.84	1.86	5.75	1.88
						7	6.93	1.83	6.78	1.86	6.64	1.88	6.60	1.89	6.52	1.90	6.42	1.92	6.32	1.94
						10	7.53	1.89	7.37	1.92	7.24	1.94	7.17	1.96	7.11	1.97	7.00	1.99	6.90	2.01
						15	8.28	1.97	8.12	2.00	7.98	2.02	7.91	2.03	7.84	2.05	7.72	2.07	7.62	2.09
2500	3500			6000	88%	-15	4.18	1.55	4.05	1.57	3.93	1.59	3.88	1.60	3.83	1.61	3.74	1.63	3.67	1.64
						-10	5.01	1.63	4.87	1.66	4.74	1.68	4.69	1.69	4.63	1.70	4.54	1.71	4.46	1.73
						-5	5.83	1.71	5.69	1.74	5.56	1.76	5.50	1.77	5.44	1.78	5.34	1.80	5.25	1.81
						0	6.66	1.79	6.51	1.82	6.37	1.84	6.31	1.85	6.25	1.86	6.14	1.88	6.04	1.90
						2	7.00	1.82	6.84	1.85	6.70	1.88	6.63	1.89	6.57	1.90	6.46	1.92	6.36	1.94
						7	7.66	1.89	7.50	1.92	7.35	1.94	7.30	1.95	7.22	1.96	7.10	1.99	6.99	2.00
						10	8.33	1.95	8.16	1.98	8.00	2.01	7.93	2.02	7.86	2.03	7.74	2.05	7.63	2.07
						15	9.16	2.03	8.98	2.06	8.82	2.09	8.75	2.10	8.67	2.11	8.54	2.14	8.42	2.16

12. Capacity Table

12-4. AJ068MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000		7500	110%	-15	4.47	1.62	4.33	1.65	4.20	1.67	4.14	1.68	4.09	1.69	4.00	1.70	3.92	1.72	
					-10	5.35	1.71	5.20	1.73	5.07	1.75	5.01	1.77	4.95	1.77	4.85	1.79	4.77	1.81	
					-5	6.23	1.79	6.08	1.82	5.94	1.84	5.87	1.85	5.81	1.86	5.70	1.88	5.61	1.90	
					0	7.12	1.87	6.96	1.90	6.81	1.93	6.74	1.94	6.67	1.95	6.56	1.97	6.45	1.99	
					2	7.47	1.91	7.31	1.94	7.15	1.96	7.08	1.97	7.02	1.99	6.90	2.01	6.79	2.02	
					7	8.19	1.97	8.01	2.00	7.85	2.03	7.80	2.04	7.71	2.05	7.58	2.08	7.47	2.10	
					10	8.90	2.04	8.72	2.07	8.55	2.10	8.47	2.11	8.40	2.12	8.27	2.15	8.15	2.17	
					15	9.79	2.12	9.60	2.15	9.43	2.18	9.34	2.20	9.27	2.21	9.13	2.23	9.00	2.26	
3500	3500		7000	103%	-15	4.47	1.58	4.33	1.61	4.20	1.63	4.14	1.64	4.09	1.64	4.00	1.66	3.92	1.67	
					-10	5.35	1.66	5.20	1.69	5.07	1.71	5.01	1.72	4.95	1.73	4.85	1.75	4.77	1.76	
					-5	6.23	1.75	6.08	1.77	5.94	1.80	5.87	1.81	5.81	1.82	5.70	1.84	5.61	1.85	
					0	7.12	1.83	6.96	1.86	6.81	1.88	6.74	1.89	6.67	1.90	6.56	1.92	6.45	1.94	
					2	7.47	1.86	7.31	1.89	7.15	1.91	7.08	1.93	7.02	1.94	6.90	1.96	6.79	1.97	
					7	8.19	1.93	8.01	1.95	7.85	1.98	7.80	1.99	7.71	2.00	7.58	2.03	7.47	2.04	
					10	8.90	1.99	8.72	2.02	8.55	2.05	8.47	2.06	8.40	2.07	8.27	2.09	8.15	2.11	
					15	9.79	2.07	9.60	2.10	9.43	2.13	9.34	2.14	9.27	2.16	9.13	2.18	9.00	2.20	
3500	5000		8500	125%	-15	4.58	1.66	4.44	1.69	4.31	1.71	4.25	1.72	4.20	1.73	4.10	1.74	4.02	1.76	
					-10	5.49	1.75	5.33	1.77	5.20	1.80	5.14	1.81	5.08	1.82	4.97	1.84	4.89	1.85	
					-5	6.39	1.83	6.23	1.86	6.09	1.89	6.02	1.90	5.96	1.91	5.85	1.93	5.75	1.94	
					0	7.30	1.92	7.13	1.95	6.98	1.98	6.91	1.99	6.84	2.00	6.72	2.02	6.62	2.04	
					2	7.67	1.95	7.49	1.98	7.34	2.01	7.27	2.02	7.20	2.03	7.07	2.06	6.97	2.07	
					7	8.40	2.02	8.22	2.05	8.05	2.08	8.00	2.09	7.91	2.11	7.78	2.13	7.66	2.15	
					10	9.12	2.09	8.94	2.12	8.77	2.15	8.69	2.16	8.62	2.18	8.48	2.20	8.36	2.22	
					15	10.04	2.17	9.84	2.21	9.67	2.24	9.58	2.25	9.51	2.26	9.36	2.29	9.23	2.31	
5000	5000		10000	147%	-15	4.58	1.65	4.44	1.68	4.31	1.70	4.25	1.71	4.20	1.72	4.10	1.74	4.02	1.75	
					-10	5.49	1.74	5.33	1.77	5.20	1.79	5.14	1.80	5.08	1.81	4.97	1.83	4.89	1.84	
					-5	6.39	1.83	6.23	1.85	6.09	1.88	6.02	1.89	5.96	1.90	5.85	1.92	5.75	1.94	
					0	7.30	1.91	7.13	1.94	6.98	1.97	6.91	1.98	6.84	1.99	6.72	2.01	6.62	2.03	
					2	7.67	1.95	7.49	1.97	7.34	2.00	7.27	2.01	7.20	2.02	7.07	2.05	6.97	2.06	
					7	8.40	2.01	8.22	2.04	8.05	2.07	8.00	2.08	7.91	2.10	7.78	2.12	7.66	2.14	
					10	9.12	2.08	8.94	2.11	8.77	2.14	8.69	2.15	8.62	2.17	8.48	2.19	8.36	2.21	
					15	10.04	2.16	9.84	2.20	9.67	2.23	9.58	2.24	9.51	2.25	9.36	2.28	9.23	2.30	
2000	2000	2000	6000	88%	-15	3.78	1.40	3.66	1.42	3.55	1.44	3.51	1.45	3.46	1.45	3.38	1.47	3.32	1.48	
					-10	4.53	1.47	4.40	1.49	4.29	1.51	4.24	1.52	4.19	1.53	4.10	1.55	4.03	1.56	
					-5	5.27	1.55	5.14	1.57	5.02	1.59	4.97	1.60	4.92	1.61	4.83	1.62	4.75	1.64	
					0	6.02	1.62	5.89	1.64	5.76	1.66	5.70	1.67	5.65	1.68	5.55	1.70	5.46	1.72	
					2	6.32	1.65	6.18	1.67	6.05	1.69	5.99	1.70	5.94	1.71	5.84	1.73	5.75	1.75	
					7	6.93	1.70	6.78	1.73	6.64	1.75	6.60	1.76	6.52	1.77	6.42	1.79	6.32	1.81	
					10	7.53	1.76	7.37	1.79	7.24	1.81	7.17	1.82	7.11	1.83	7.00	1.85	6.90	1.87	
					15	8.28	1.83	8.12	1.86	7.98	1.88	7.91	1.89	7.84	1.91	7.72	1.93	7.62	1.95	

12. Capacity Table

12-4. AJ068MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	6500	96%	-15	4.41	1.45	4.27	1.48	4.15	1.50	4.09	1.50	4.04	1.51	3.95	1.53	3.87	1.54	
					-10	5.28	1.53	5.13	1.55	5.00	1.57	4.94	1.58	4.89	1.59	4.79	1.61	4.70	1.62	
					-5	6.15	1.61	6.00	1.63	5.86	1.65	5.80	1.66	5.74	1.67	5.63	1.69	5.54	1.70	
					0	7.03	1.68	6.87	1.71	6.72	1.73	6.65	1.74	6.59	1.75	6.47	1.77	6.37	1.78	
					2	7.38	1.71	7.21	1.74	7.06	1.76	6.99	1.77	6.93	1.78	6.81	1.80	6.71	1.82	
					7	8.08	1.77	7.91	1.80	7.75	1.82	7.70	1.83	7.61	1.84	7.49	1.86	7.38	1.88	
					10	8.78	1.83	8.60	1.86	8.44	1.88	8.37	1.89	8.29	1.91	8.16	1.93	8.05	1.94	
					15	9.66	1.90	9.48	1.93	9.30	1.96	9.22	1.97	9.15	1.98	9.01	2.00	8.88	2.02	
2000	2000	3500	7500	110%	-15	4.58	1.53	4.44	1.55	4.31	1.57	4.25	1.58	4.20	1.59	4.10	1.60	4.02	1.62	
					-10	5.49	1.61	5.33	1.63	5.20	1.65	5.14	1.66	5.08	1.67	4.97	1.69	4.89	1.70	
					-5	6.39	1.69	6.23	1.71	6.09	1.73	6.02	1.74	5.96	1.75	5.85	1.77	5.75	1.79	
					0	7.30	1.76	7.13	1.79	6.98	1.81	6.91	1.83	6.84	1.84	6.72	1.85	6.62	1.87	
					2	7.67	1.80	7.49	1.82	7.34	1.85	7.27	1.86	7.20	1.87	7.07	1.89	6.97	1.91	
					7	8.40	1.86	8.22	1.89	8.05	1.91	8.00	1.92	7.91	1.93	7.78	1.95	7.66	1.97	
					10	9.12	1.92	8.94	1.95	8.77	1.97	8.69	1.99	8.62	2.00	8.48	2.02	8.36	2.04	
					15	10.04	2.00	9.84	2.03	9.67	2.05	9.58	2.07	9.51	2.08	9.36	2.10	9.23	2.12	
2000	2000	5000	9000	132%	-15	4.58	1.56	4.44	1.58	4.31	1.60	4.25	1.61	4.20	1.62	4.10	1.64	4.02	1.65	
					-10	5.49	1.64	5.33	1.66	5.20	1.69	5.14	1.70	5.08	1.71	4.97	1.72	4.89	1.74	
					-5	6.39	1.72	6.23	1.75	6.09	1.77	6.02	1.78	5.96	1.79	5.85	1.81	5.75	1.82	
					0	7.30	1.80	7.13	1.83	6.98	1.85	6.91	1.86	6.84	1.87	6.72	1.89	6.62	1.91	
					2	7.67	1.83	7.49	1.86	7.34	1.89	7.27	1.90	7.20	1.91	7.07	1.93	6.97	1.95	
					7	8.40	1.90	8.22	1.92	8.05	1.95	8.00	1.96	7.91	1.97	7.78	2.00	7.66	2.01	
					10	9.12	1.96	8.94	1.99	8.77	2.02	8.69	2.03	8.62	2.04	8.48	2.06	8.36	2.08	
					15	10.04	2.04	9.84	2.07	9.67	2.10	9.58	2.11	9.51	2.12	9.36	2.15	9.23	2.17	
2000	2500	2500	7000	103%	-15	4.58	1.49	4.44	1.52	4.31	1.54	4.25	1.55	4.20	1.55	4.10	1.57	4.02	1.58	
					-10	5.49	1.57	5.33	1.60	5.20	1.62	5.14	1.63	5.08	1.64	4.97	1.65	4.89	1.67	
					-5	6.39	1.65	6.23	1.67	6.09	1.70	6.02	1.71	5.96	1.72	5.85	1.73	5.75	1.75	
					0	7.30	1.73	7.13	1.75	6.98	1.78	6.91	1.79	6.84	1.80	6.72	1.82	6.62	1.83	
					2	7.67	1.76	7.49	1.78	7.34	1.81	7.27	1.82	7.20	1.83	7.07	1.85	6.97	1.87	
					7	8.40	1.82	8.22	1.85	8.05	1.87	8.00	1.88	7.91	1.89	7.78	1.91	7.66	1.93	
					10	9.12	1.88	8.94	1.91	8.77	1.93	8.69	1.95	8.62	1.96	8.48	1.98	8.36	2.00	
					15	10.04	1.96	9.84	1.98	9.67	2.01	9.58	2.02	9.51	2.04	9.36	2.06	9.23	2.08	
2000	2500	3500	8000	118%	-15	4.58	1.52	4.44	1.54	4.31	1.56	4.25	1.57	4.20	1.58	4.10	1.59	4.02	1.61	
					-10	5.49	1.60	5.33	1.62	5.20	1.64	5.14	1.65	5.08	1.66	4.97	1.68	4.89	1.69	
					-5	6.39	1.68	6.23	1.70	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.76	5.75	1.78	
					0	7.30	1.76	7.13	1.78	6.98	1.80	6.91	1.82	6.84	1.83	6.72	1.85	6.62	1.86	
					2	7.67	1.79	7.49	1.81	7.34	1.84	7.27	1.85	7.20	1.86	7.07	1.88	6.97	1.90	
					7	8.40	1.85	8.22	1.88	8.05	1.90	8.00	1.91	7.91	1.92	7.78	1.94	7.66	1.96	
					10	9.12	1.91	8.94	1.94	8.77	1.96	8.69	1.98	8.62	1.99	8.48	2.01	8.36	2.03	
					15	10.04	1.99	9.84	2.02	9.67	2.04	9.58	2.06	9.51	2.07	9.36	2.09	9.23	2.11	

12. Capacity Table

12-4. AJ068MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000		9500	140%	-15	4.58	1.53	4.44	1.55	4.31	1.57	4.25	1.58	4.20	1.59	4.10	1.60	4.02	1.62
						-10	5.49	1.61	5.33	1.63	5.20	1.65	5.14	1.66	5.08	1.67	4.97	1.69	4.89	1.70
						-5	6.39	1.69	6.23	1.71	6.09	1.73	6.02	1.74	5.96	1.75	5.85	1.77	5.75	1.79
						0	7.30	1.76	7.13	1.79	6.98	1.81	6.91	1.83	6.84	1.84	6.72	1.85	6.62	1.87
						2	7.67	1.80	7.49	1.82	7.34	1.85	7.27	1.86	7.20	1.87	7.07	1.89	6.97	1.91
						7	8.40	1.86	8.22	1.89	8.05	1.91	8.00	1.92	7.91	1.93	7.78	1.95	7.66	1.97
						10	9.12	1.92	8.94	1.95	8.77	1.97	8.69	1.99	8.62	2.00	8.48	2.02	8.36	2.04
						15	10.04	2.00	9.84	2.03	9.67	2.05	9.58	2.07	9.51	2.08	9.36	2.10	9.23	2.12
2000	3500	3500		9000	132%	-15	4.58	1.56	4.44	1.58	4.31	1.60	4.25	1.61	4.20	1.62	4.10	1.64	4.02	1.65
						-10	5.49	1.64	5.33	1.66	5.20	1.69	5.14	1.70	5.08	1.71	4.97	1.72	4.89	1.74
						-5	6.39	1.72	6.23	1.75	6.09	1.77	6.02	1.78	5.96	1.79	5.85	1.81	5.75	1.82
						0	7.30	1.80	7.13	1.83	6.98	1.85	6.91	1.86	6.84	1.87	6.72	1.89	6.62	1.91
						2	7.67	1.83	7.49	1.86	7.34	1.89	7.27	1.90	7.20	1.91	7.07	1.93	6.97	1.95
						7	8.40	1.90	8.22	1.92	8.05	1.95	8.00	1.96	7.91	1.97	7.78	2.00	7.66	2.01
						10	9.12	1.96	8.94	1.99	8.77	2.02	8.69	2.03	8.62	2.04	8.48	2.06	8.36	2.08
						15	10.04	2.04	9.84	2.07	9.67	2.10	9.58	2.11	9.51	2.12	9.36	2.15	9.23	2.17
2000	3500	5000		10500	154%	-15	4.58	1.55	4.44	1.57	4.31	1.59	4.25	1.60	4.20	1.61	4.10	1.63	4.02	1.64
						-10	5.49	1.63	5.33	1.66	5.20	1.68	5.14	1.69	5.08	1.70	4.97	1.71	4.89	1.73
						-5	6.39	1.71	6.23	1.74	6.09	1.76	6.02	1.77	5.96	1.78	5.85	1.80	5.75	1.81
						0	7.30	1.79	7.13	1.82	6.98	1.84	6.91	1.85	6.84	1.86	6.72	1.88	6.62	1.90
						2	7.67	1.82	7.49	1.85	7.34	1.88	7.27	1.89	7.20	1.90	7.07	1.92	6.97	1.94
						7	8.40	1.89	8.22	1.92	8.05	1.94	8.00	1.95	7.91	1.96	7.78	1.99	7.66	2.00
						10	9.12	1.95	8.94	1.98	8.77	2.01	8.69	2.02	8.62	2.03	8.48	2.05	8.36	2.07
						15	10.04	2.03	9.84	2.06	9.67	2.09	9.58	2.10	9.51	2.11	9.36	2.14	9.23	2.16
2500	2500	2500		7500	110%	-15	4.58	1.53	4.44	1.56	4.31	1.58	4.25	1.59	4.20	1.60	4.10	1.61	4.02	1.62
						-10	5.49	1.61	5.33	1.64	5.20	1.66	5.14	1.67	5.08	1.68	4.97	1.70	4.89	1.71
						-5	6.39	1.69	6.23	1.72	6.09	1.74	6.02	1.75	5.96	1.76	5.85	1.78	5.75	1.80
						0	7.30	1.77	7.13	1.80	6.98	1.82	6.91	1.83	6.84	1.85	6.72	1.86	6.62	1.88
						2	7.67	1.80	7.49	1.83	7.34	1.86	7.27	1.87	7.20	1.88	7.07	1.90	6.97	1.92
						7	8.40	1.87	8.22	1.90	8.05	1.92	8.00	1.93	7.91	1.94	7.78	1.96	7.66	1.98
						10	9.12	1.93	8.94	1.96	8.77	1.99	8.69	2.00	8.62	2.01	8.48	2.03	8.36	2.05
						15	10.04	2.01	9.84	2.04	9.67	2.07	9.58	2.08	9.51	2.09	9.36	2.11	9.23	2.13
2500	2500	3500		8500	125%	-15	4.58	1.52	4.44	1.54	4.31	1.56	4.25	1.57	4.20	1.58	4.10	1.59	4.02	1.61
						-10	5.49	1.60	5.33	1.62	5.20	1.64	5.14	1.65	5.08	1.66	4.97	1.68	4.89	1.69
						-5	6.39	1.68	6.23	1.70	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.76	5.75	1.78
						0	7.30	1.76	7.13	1.78	6.98	1.80	6.91	1.82	6.84	1.83	6.72	1.85	6.62	1.86
						2	7.67	1.79	7.49	1.81	7.34	1.84	7.27	1.85	7.20	1.86	7.07	1.88	6.97	1.90
						7	8.40	1.85	8.22	1.88	8.05	1.90	8.00	1.91	7.91	1.92	7.78	1.94	7.66	1.96
						10	9.12	1.91	8.94	1.94	8.77	1.96	8.69	1.98	8.62	1.99	8.48	2.01	8.36	2.03
						15	10.04	1.99	9.84	2.02	9.67	2.04	9.58	2.06	9.51	2.07	9.36	2.09	9.23	2.11

12. Capacity Table

12-4. AJ068MCJ3EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	5000	10000	147%	-15	4.58	1.55	4.44	1.57	4.31	1.59	4.25	1.60	4.20	1.61	4.10	1.63	4.02	1.64	
					-10	5.49	1.63	5.33	1.66	5.20	1.68	5.14	1.69	5.08	1.70	4.97	1.71	4.89	1.73	
					-5	6.39	1.71	6.23	1.74	6.09	1.76	6.02	1.77	5.96	1.78	5.85	1.80	5.75	1.81	
					0	7.30	1.79	7.13	1.82	6.98	1.84	6.91	1.85	6.84	1.86	6.72	1.88	6.62	1.90	
					2	7.67	1.82	7.49	1.85	7.34	1.88	7.27	1.89	7.20	1.90	7.07	1.92	6.97	1.94	
					7	8.40	1.89	8.22	1.92	8.05	1.94	8.00	1.95	7.91	1.96	7.78	1.99	7.66	2.00	
					10	9.12	1.95	8.94	1.98	8.77	2.01	8.69	2.02	8.62	2.03	8.48	2.05	8.36	2.07	
					15	10.04	2.03	9.84	2.06	9.67	2.09	9.58	2.10	9.51	2.11	9.36	2.14	9.23	2.16	
2500	3500	3500	9500	140%	-15	4.58	1.53	4.44	1.56	4.31	1.58	4.25	1.59	4.20	1.60	4.10	1.61	4.02	1.62	
					-10	5.49	1.61	5.33	1.64	5.20	1.66	5.14	1.67	5.08	1.68	4.97	1.70	4.89	1.71	
					-5	6.39	1.69	6.23	1.72	6.09	1.74	6.02	1.75	5.96	1.76	5.85	1.78	5.75	1.80	
					0	7.30	1.77	7.13	1.80	6.98	1.82	6.91	1.83	6.84	1.85	6.72	1.86	6.62	1.88	
					2	7.67	1.80	7.49	1.83	7.34	1.86	7.27	1.87	7.20	1.88	7.07	1.90	6.97	1.92	
					7	8.40	1.87	8.22	1.90	8.05	1.92	8.00	1.93	7.91	1.94	7.78	1.96	7.66	1.98	
					10	9.12	1.93	8.94	1.96	8.77	1.99	8.69	2.00	8.62	2.01	8.48	2.03	8.36	2.05	
					15	10.04	2.01	9.84	2.04	9.67	2.07	9.58	2.08	9.51	2.09	9.36	2.11	9.23	2.13	
2500	3500	5000	11000	162%	-15	4.58	1.57	4.44	1.60	4.31	1.62	4.25	1.63	4.20	1.64	4.10	1.65	4.02	1.67	
					-10	5.49	1.66	5.33	1.68	5.20	1.70	5.14	1.71	5.08	1.72	4.97	1.74	4.89	1.75	
					-5	6.39	1.74	6.23	1.76	6.09	1.79	6.02	1.80	5.96	1.81	5.85	1.83	5.75	1.84	
					0	7.30	1.82	7.13	1.85	6.98	1.87	6.91	1.88	6.84	1.89	6.72	1.91	6.62	1.93	
					2	7.67	1.85	7.49	1.88	7.34	1.90	7.27	1.92	7.20	1.93	7.07	1.95	6.97	1.96	
					7	8.40	1.92	8.22	1.94	8.05	1.97	8.00	1.98	7.91	1.99	7.78	2.02	7.66	2.03	
					10	9.12	1.98	8.94	2.01	8.77	2.04	8.69	2.05	8.62	2.06	8.48	2.08	8.36	2.10	
					15	10.04	2.06	9.84	2.09	9.67	2.12	9.58	2.13	9.51	2.14	9.36	2.17	9.23	2.19	
3500	3500	3500	10500	154%	-15	4.58	1.52	4.44	1.54	4.31	1.56	4.25	1.57	4.20	1.58	4.10	1.59	4.02	1.61	
					-10	5.49	1.60	5.33	1.62	5.20	1.64	5.14	1.65	5.08	1.66	4.97	1.68	4.89	1.69	
					-5	6.39	1.68	6.23	1.70	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.76	5.75	1.78	
					0	7.30	1.76	7.13	1.78	6.98	1.80	6.91	1.82	6.84	1.83	6.72	1.85	6.62	1.86	
					2	7.67	1.79	7.49	1.81	7.34	1.84	7.27	1.85	7.20	1.86	7.07	1.88	6.97	1.90	
					7	8.40	1.85	8.22	1.88	8.05	1.90	8.00	1.91	7.91	1.92	7.78	1.94	7.66	1.96	
					10	9.12	1.91	8.94	1.94	8.77	1.96	8.69	1.98	8.62	1.99	8.48	2.01	8.36	2.03	
					15	10.04	1.99	9.84	2.02	9.67	2.04	9.58	2.06	9.51	2.07	9.36	2.09	9.23	2.11	

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 11kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	29%	10	1.76	0.45	2.55	0.50	2.66	0.55	2.71	0.56	2.76	0.58	2.87	0.61	2.98	0.63
						12	1.76	0.47	2.51	0.52	2.62	0.56	2.67	0.58	2.72	0.60	2.83	0.62	2.94	0.64
						14	1.76	0.49	2.47	0.54	2.57	0.58	2.63	0.60	2.68	0.61	2.79	0.64	2.90	0.66
						16	1.76	0.51	2.43	0.56	2.53	0.60	2.59	0.61	2.64	0.63	2.75	0.65	2.85	0.67
						18	1.76	0.54	2.39	0.58	2.49	0.62	2.54	0.63	2.60	0.65	2.70	0.67	2.81	0.68
						20	1.76	0.56	2.35	0.60	2.45	0.63	2.50	0.65	2.56	0.66	2.66	0.68	2.77	0.69
						21	1.76	0.57	2.33	0.61	2.43	0.64	2.48	0.66	2.54	0.67	2.64	0.69	2.75	0.70
						23	1.76	0.59	2.29	0.63	2.39	0.66	2.44	0.68	2.49	0.69	2.60	0.71	2.70	0.72
						25	1.76	0.61	2.25	0.65	2.35	0.68	2.40	0.69	2.45	0.70	2.56	0.72	2.66	0.73
						27	1.76	0.64	2.21	0.67	2.31	0.70	2.36	0.71	2.41	0.72	2.51	0.74	2.62	0.74
						29	1.76	0.66	2.17	0.69	2.27	0.72	2.32	0.73	2.37	0.74	2.47	0.75	2.58	0.76
						31	1.76	0.68	2.13	0.72	2.23	0.74	2.28	0.75	2.33	0.76	2.43	0.77	2.53	0.77
						33	1.76	0.71	2.09	0.74	2.19	0.76	2.24	0.77	2.29	0.78	2.39	0.79	2.49	0.79
						35	1.76	0.73	2.05	0.76	2.15	0.78	2.20	0.78	2.25	0.80	2.35	0.80	2.45	0.80
						37	1.76	0.75	2.01	0.78	2.11	0.80	2.16	0.81	2.21	0.82	2.31	0.82	2.41	0.82
						39	1.76	0.78	1.97	0.81	2.07	0.82	2.12	0.83	2.17	0.84	2.27	0.84	2.37	0.84
2500				2500	36%	42	1.74	0.82	1.91	0.84	2.01	0.86	2.06	0.86	2.11	0.87	2.21	0.87	2.30	0.86
						44	1.65	0.84	1.88	0.86	1.97	0.88	2.02	0.88	2.07	0.89	2.17	0.89	2.26	0.88
						46	1.61	0.87	1.84	0.89	1.93	0.90	1.98	0.91	2.03	0.91	2.12	0.91	2.22	0.90
						10	2.00	0.49	2.90	0.54	3.02	0.59	3.08	0.61	3.14	0.63	3.26	0.66	3.39	0.68
						12	2.00	0.51	2.85	0.56	2.97	0.61	3.03	0.63	3.09	0.64	3.22	0.67	3.34	0.69
						14	2.00	0.53	2.80	0.58	2.93	0.62	2.99	0.64	3.05	0.66	3.17	0.69	3.29	0.71
						16	2.00	0.55	2.76	0.60	2.88	0.64	2.94	0.66	3.00	0.68	3.12	0.70	3.24	0.72
						18	2.00	0.58	2.71	0.62	2.83	0.66	2.89	0.68	2.95	0.69	3.07	0.72	3.19	0.73
						20	2.00	0.60	2.67	0.65	2.79	0.68	2.85	0.70	2.90	0.71	3.02	0.73	3.14	0.75
						21	2.00	0.61	2.64	0.66	2.76	0.69	2.82	0.71	2.88	0.72	3.00	0.74	3.12	0.76
						23	2.00	0.64	2.60	0.68	2.72	0.71	2.78	0.73	2.83	0.74	2.95	0.76	3.07	0.77
						25	2.00	0.66	2.55	0.70	2.67	0.73	2.73	0.75	2.79	0.76	2.91	0.78	3.02	0.79
						27	2.00	0.68	2.51	0.72	2.62	0.75	2.68	0.77	2.74	0.78	2.86	0.79	2.98	0.80
						29	2.00	0.71	2.46	0.75	2.58	0.78	2.64	0.79	2.69	0.80	2.81	0.81	2.93	0.82
						31	2.00	0.73	2.42	0.77	2.53	0.80	2.59	0.81	2.65	0.82	2.76	0.83	2.88	0.83
						33	2.00	0.76	2.37	0.79	2.49	0.82	2.54	0.83	2.60	0.84	2.72	0.85	2.83	0.85
						35	2.00	0.79	2.33	0.82	2.44	0.84	2.50	0.84	2.56	0.86	2.67	0.87	2.78	0.87
						37	2.00	0.81	2.29	0.84	2.40	0.86	2.45	0.87	2.51	0.88	2.62	0.89	2.74	0.88
						39	2.00	0.84	2.24	0.87	2.35	0.89	2.41	0.90	2.46	0.90	2.58	0.91	2.69	0.90
						42	1.98	0.88	2.18	0.91	2.29	0.92	2.34	0.93	2.40	0.93	2.51	0.93	2.62	0.93
						44	1.88	0.91	2.13	0.93	2.24	0.95	2.30	0.95	2.35	0.96	2.46	0.96	2.57	0.95
						46	1.83	0.94	2.09	0.96	2.20	0.97	2.25	0.98	2.30	0.98	2.41	0.98	2.53	0.97

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	50%	10	2.80	0.65	4.06	0.73	4.23	0.79	4.31	0.82	4.40	0.84	4.57	0.88	4.74	0.92
						12	2.80	0.68	3.99	0.75	4.16	0.82	4.25	0.84	4.33	0.87	4.50	0.90	4.68	0.93
						14	2.80	0.71	3.93	0.78	4.10	0.84	4.18	0.87	4.26	0.89	4.44	0.92	4.61	0.95
						16	2.80	0.74	3.86	0.81	4.03	0.87	4.11	0.89	4.20	0.91	4.37	0.95	4.54	0.97
						18	2.80	0.78	3.80	0.84	3.96	0.89	4.05	0.91	4.13	0.93	4.30	0.97	4.47	0.99
						20	2.80	0.81	3.73	0.87	3.90	0.92	3.98	0.94	4.07	0.96	4.23	0.99	4.40	1.01
						21	2.80	0.82	3.70	0.88	3.87	0.93	3.95	0.95	4.03	0.97	4.20	1.00	4.37	1.02
						23	2.80	0.85	3.64	0.91	3.80	0.96	3.89	0.98	3.97	1.00	4.13	1.02	4.30	1.04
						25	2.80	0.89	3.58	0.94	3.74	0.99	3.82	1.01	3.90	1.02	4.07	1.04	4.23	1.06
						27	2.80	0.92	3.51	0.97	3.67	1.02	3.76	1.03	3.84	1.05	4.00	1.07	4.17	1.08
						29	2.80	0.95	3.45	1.00	3.61	1.04	3.69	1.06	3.77	1.07	3.93	1.09	4.10	1.10
						31	2.80	0.99	3.39	1.04	3.55	1.07	3.63	1.09	3.71	1.10	3.87	1.12	4.03	1.12
						33	2.80	1.02	3.32	1.07	3.48	1.10	3.56	1.12	3.64	1.13	3.80	1.14	3.97	1.14
						35	2.80	1.06	3.26	1.10	3.42	1.13	3.50	1.13	3.58	1.15	3.74	1.17	3.90	1.17
						37	2.80	1.09	3.20	1.13	3.36	1.16	3.43	1.17	3.51	1.18	3.67	1.19	3.83	1.19
						39	2.80	1.13	3.14	1.17	3.29	1.19	3.37	1.20	3.45	1.21	3.61	1.22	3.77	1.21
						42	2.77	1.18	3.05	1.22	3.20	1.24	3.28	1.25	3.35	1.26	3.51	1.26	3.67	1.25
						44	2.63	1.22	2.98	1.25	3.14	1.27	3.21	1.28	3.29	1.28	3.45	1.28	3.60	1.27
						46	2.56	1.26	2.92	1.29	3.07	1.31	3.15	1.31	3.23	1.32	3.38	1.31	3.54	1.30
5000				5000	71%	10	3.92	0.88	5.68	0.98	5.92	1.06	6.04	1.10	6.16	1.13	6.40	1.19	6.64	1.23
						12	3.92	0.92	5.59	1.02	5.82	1.10	5.94	1.13	6.06	1.16	6.30	1.22	6.55	1.25
						14	3.92	0.96	5.50	1.05	5.73	1.13	5.85	1.16	5.97	1.19	6.21	1.24	6.45	1.28
						16	3.92	1.00	5.41	1.09	5.64	1.17	5.76	1.20	5.88	1.23	6.12	1.27	6.35	1.30
						18	3.92	1.04	5.32	1.13	5.55	1.20	5.67	1.23	5.79	1.26	6.02	1.30	6.26	1.33
						20	3.92	1.08	5.23	1.17	5.46	1.24	5.58	1.26	5.69	1.29	5.93	1.33	6.16	1.35
						21	3.92	1.11	5.18	1.19	5.41	1.25	5.53	1.28	5.65	1.31	5.88	1.34	6.12	1.37
						23	3.92	1.15	5.10	1.23	5.32	1.29	5.44	1.32	5.56	1.34	5.79	1.37	6.02	1.39
						25	3.92	1.19	5.01	1.27	5.23	1.33	5.35	1.35	5.46	1.37	5.69	1.40	5.93	1.42
						27	3.92	1.24	4.92	1.31	5.14	1.37	5.26	1.39	5.37	1.41	5.60	1.44	5.83	1.45
						29	3.92	1.28	4.83	1.35	5.05	1.40	5.17	1.43	5.28	1.44	5.51	1.47	5.74	1.48
						31	3.92	1.33	4.74	1.39	4.97	1.44	5.08	1.46	5.19	1.48	5.42	1.50	5.64	1.51
						33	3.92	1.38	4.65	1.44	4.88	1.48	4.99	1.50	5.10	1.52	5.32	1.53	5.55	1.54
						35	3.92	1.42	4.57	1.48	4.79	1.52	4.90	1.52	5.01	1.55	5.23	1.57	5.46	1.57
						37	3.92	1.47	4.48	1.52	4.70	1.57	4.81	1.58	4.92	1.59	5.14	1.60	5.36	1.60
						39	3.92	1.52	4.39	1.57	4.61	1.61	4.72	1.62	4.83	1.63	5.05	1.64	5.27	1.63
						42	3.87	1.59	4.26	1.64	4.48	1.67	4.59	1.68	4.70	1.69	4.91	1.69	5.13	1.68
						44	3.68	1.64	4.18	1.69	4.39	1.71	4.50	1.72	4.61	1.73	4.82	1.73	5.04	1.71
						46	3.58	1.69	4.09	1.73	4.30	1.76	4.41	1.77	4.52	1.77	4.73	1.77	4.95	1.75

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000			4000	57%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
						12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
						14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
						16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
						18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
						20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
						21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
						23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
						25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
						27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
						29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
						31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
						33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
						35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
						37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
						39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
						42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
						44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
						46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46
2000	2500			4500	64%	10	4.07	1.00	5.73	1.03	5.84	1.05	5.91	1.07	5.98	1.08	6.15	1.10	6.34	1.12
						12	4.07	1.03	5.58	1.06	5.69	1.08	5.76	1.09	5.84	1.10	6.02	1.13	6.22	1.15
						14	4.07	1.06	5.43	1.08	5.55	1.11	5.63	1.12	5.71	1.13	5.89	1.15	6.10	1.17
						16	4.07	1.08	5.29	1.11	5.42	1.13	5.50	1.14	5.58	1.16	5.77	1.18	5.99	1.20
						18	4.07	1.11	5.15	1.14	5.29	1.16	5.37	1.17	5.46	1.18	5.66	1.21	5.89	1.23
						20	4.07	1.14	5.02	1.16	5.17	1.19	5.25	1.20	5.34	1.21	5.55	1.23	5.79	1.25
						21	4.07	1.15	4.96	1.18	5.11	1.20	5.19	1.21	5.29	1.22	5.50	1.25	5.74	1.27
						23	4.07	1.18	4.83	1.21	4.99	1.23	5.09	1.24	5.18	1.25	5.40	1.28	5.65	1.30
						25	4.07	1.21	4.72	1.24	4.89	1.26	4.98	1.27	5.09	1.28	5.31	1.31	5.57	1.33
						27	4.07	1.24	4.61	1.27	4.79	1.29	4.89	1.30	4.99	1.31	5.23	1.34	5.49	1.36
						29	4.07	1.27	4.51	1.30	4.69	1.32	4.80	1.33	4.91	1.35	5.15	1.37	5.42	1.39
						31	4.07	1.31	4.42	1.33	4.61	1.36	4.71	1.37	4.83	1.38	5.08	1.40	5.36	1.42
						33	4.07	1.34	4.33	1.36	4.53	1.39	4.64	1.40	4.76	1.41	5.01	1.43	5.30	1.45
						35	4.07	1.37	4.24	1.40	4.45	1.42	4.60	1.43	4.69	1.44	4.96	1.47	5.25	1.49
						37	4.07	1.41	4.17	1.43	4.38	1.46	4.50	1.47	4.63	1.48	4.90	1.50	5.21	1.52
						39	4.07	1.44	4.10	1.47	4.32	1.49	4.44	1.50	4.57	1.51	4.86	1.54	5.17	1.56
						42	4.07	1.50	4.01	1.52	4.24	1.55	4.37	1.56	4.51	1.57	4.80	1.59	5.12	1.61
						44	4.07	1.54	3.95	1.56	4.20	1.58	4.33	1.59	4.47	1.61	4.77	1.63	5.10	1.65
						46	4.07	1.57	3.90	1.60	4.16	1.62	4.29	1.63	4.44	1.64	4.75	1.66	5.09	1.68

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500			5500	79%	10	4.86	1.20	6.86	1.23	6.99	1.26	7.06	1.28	7.15	1.29	7.35	1.32	7.59	1.34
						12	4.86	1.23	6.67	1.26	6.81	1.29	6.89	1.31	6.98	1.32	7.19	1.35	7.44	1.37
						14	4.86	1.26	6.49	1.29	6.64	1.32	6.73	1.34	6.82	1.35	7.04	1.38	7.30	1.40
						16	4.86	1.29	6.32	1.32	6.48	1.35	6.57	1.37	6.67	1.38	6.90	1.41	7.16	1.43
						18	4.86	1.33	6.16	1.36	6.32	1.39	6.42	1.40	6.53	1.41	6.76	1.44	7.04	1.47
						20	4.86	1.36	6.00	1.39	6.18	1.42	6.28	1.43	6.39	1.45	6.64	1.47	6.92	1.50
						21	4.86	1.38	5.92	1.41	6.11	1.44	6.21	1.45	6.32	1.46	6.58	1.49	6.86	1.52
						23	4.86	1.41	5.78	1.44	5.97	1.47	6.08	1.49	6.20	1.50	6.46	1.53	6.76	1.55
						25	4.86	1.45	5.64	1.48	5.84	1.51	5.96	1.52	6.08	1.54	6.35	1.56	6.66	1.59
						27	4.86	1.49	5.51	1.52	5.72	1.54	5.84	1.56	5.97	1.57	6.25	1.60	6.57	1.62
						29	4.86	1.52	5.39	1.55	5.61	1.58	5.74	1.60	5.87	1.61	6.16	1.64	6.48	1.66
						31	4.86	1.56	5.28	1.59	5.51	1.62	5.64	1.63	5.77	1.65	6.07	1.67	6.41	1.70
						33	4.86	1.60	5.17	1.63	5.41	1.66	5.54	1.67	5.69	1.69	5.99	1.71	6.34	1.74
						35	4.86	1.64	5.07	1.67	5.32	1.70	5.50	1.71	5.61	1.73	5.92	1.75	6.28	1.78
						37	4.86	1.69	4.98	1.71	5.24	1.74	5.38	1.76	5.53	1.77	5.86	1.79	6.23	1.82
						39	4.86	1.73	4.90	1.76	5.17	1.78	5.31	1.80	5.47	1.81	5.81	1.84	6.18	1.86
						42	4.86	1.79	4.79	1.82	5.07	1.85	5.22	1.86	5.39	1.88	5.74	1.90	6.13	1.93
						44	4.86	1.84	4.72	1.87	5.02	1.89	5.17	1.91	5.34	1.92	5.70	1.95	6.10	1.97
						46	4.86	1.88	4.67	1.91	4.97	1.94	5.13	1.95	5.30	1.97	5.68	1.99	6.08	2.01
2000	5000			7000	100%	10	6.19	1.53	8.73	1.57	8.89	1.61	8.99	1.63	9.10	1.64	9.36	1.68	9.66	1.71
						12	6.19	1.57	8.49	1.61	8.67	1.65	8.77	1.66	8.89	1.68	9.15	1.72	9.47	1.75
						14	6.19	1.61	8.26	1.65	8.45	1.69	8.56	1.70	8.68	1.72	8.96	1.76	9.29	1.79
						16	6.19	1.65	8.04	1.69	8.24	1.73	8.36	1.74	8.49	1.76	8.78	1.80	9.12	1.83
						18	6.19	1.69	7.83	1.73	8.05	1.77	8.17	1.79	8.31	1.80	8.61	1.84	8.96	1.87
						20	6.19	1.74	7.64	1.77	7.86	1.81	7.99	1.83	8.13	1.85	8.45	1.88	8.81	1.91
						21	6.19	1.76	7.54	1.80	7.77	1.83	7.90	1.85	8.05	1.87	8.37	1.90	8.74	1.93
						23	6.19	1.80	7.36	1.84	7.60	1.88	7.74	1.89	7.89	1.91	8.22	1.95	8.60	1.98
						25	6.19	1.85	7.18	1.89	7.44	1.92	7.58	1.94	7.74	1.96	8.08	1.99	8.47	2.02
						27	6.19	1.90	7.02	1.93	7.29	1.97	7.44	1.99	7.60	2.00	7.96	2.04	8.36	2.07
						29	6.19	1.94	6.86	1.98	7.14	2.02	7.30	2.03	7.47	2.05	7.84	2.09	8.25	2.12
						31	6.19	1.99	6.72	2.03	7.01	2.07	7.17	2.08	7.35	2.10	7.73	2.13	8.15	2.17
						33	6.19	2.04	6.58	2.08	6.89	2.12	7.06	2.13	7.24	2.15	7.63	2.18	8.07	2.22
						35	6.19	2.10	6.46	2.13	6.77	2.17	7.00	2.18	7.13	2.20	7.54	2.24	7.99	2.27
						37	6.19	2.15	6.34	2.19	6.67	2.22	6.85	2.24	7.04	2.25	7.46	2.29	7.92	2.32
						39	6.19	2.20	6.24	2.24	6.58	2.27	6.76	2.29	6.96	2.31	7.39	2.34	7.87	2.37
						42	6.19	2.29	6.09	2.32	6.45	2.36	6.65	2.37	6.86	2.39	7.30	2.42	7.80	2.45
						44	6.19	2.34	6.01	2.38	6.38	2.41	6.59	2.43	6.80	2.45	7.26	2.48	7.76	2.51
						46	6.19	2.40	5.94	2.44	6.32	2.47	6.53	2.49	6.75	2.51	7.22	2.54	7.74	2.57

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	71%	10	4.60	117	6.48	120	6.61	122	6.68	124	6.76	125	6.95	128	717	130
						12	4.60	120	6.31	122	6.44	125	6.52	127	6.60	128	6.80	131	703	133
						14	4.60	123	614	125	6.28	128	6.36	130	6.45	131	6.66	134	690	136
						16	4.60	126	597	129	612	131	6.21	133	6.31	134	6.52	137	677	139
						18	4.60	129	582	132	598	135	6.07	136	617	137	6.40	140	665	142
						20	4.60	132	567	135	584	138	594	139	604	141	6.28	143	654	146
						21	4.60	134	560	137	577	139	587	141	598	142	6.22	145	649	147
						23	4.60	137	547	140	565	143	575	144	586	146	611	148	639	151
						25	4.60	141	534	144	553	146	563	148	575	149	601	152	629	154
						27	4.60	144	521	147	541	150	552	151	564	153	591	155	621	158
						29	4.60	148	510	151	531	154	542	155	555	156	582	159	613	161
						31	4.60	152	499	155	521	157	533	159	546	160	574	163	606	165
						33	4.60	156	489	158	512	161	524	162	538	164	567	166	599	169
						35	4.60	160	480	162	503	165	520	166	530	168	560	170	594	173
						37	4.60	164	471	166	495	169	509	170	523	172	554	174	589	177
						39	4.60	168	463	171	489	173	502	174	517	176	549	178	584	181
2500	3500			6000	86%	42	4.60	174	453	177	479	180	494	181	509	182	543	185	579	187
						44	4.60	178	447	181	474	184	489	185	505	186	539	189	577	191
						46	4.60	183	441	186	470	188	485	190	502	191	537	193	575	196
						10	5.39	132	760	135	775	139	783	140	793	142	815	145	841	148
						12	5.39	135	740	139	755	142	764	144	775	145	798	148	825	151
						14	5.39	139	720	142	736	145	746	147	757	148	781	151	809	154
						16	5.39	142	701	146	718	149	729	150	740	152	765	155	794	158
						18	5.39	146	683	149	701	152	712	154	724	155	750	158	781	161
						20	5.39	150	665	153	685	156	696	158	709	159	736	162	767	165
						21	5.39	152	657	155	677	158	689	160	701	161	729	164	761	167
						23	5.39	155	641	159	662	162	674	163	687	165	716	168	749	171
						25	5.39	159	626	163	648	166	661	167	674	169	704	172	738	174
						27	5.39	163	612	167	635	170	648	171	662	173	693	176	728	178
						29	5.39	168	598	171	622	174	636	175	651	177	683	180	719	183
						31	5.39	172	585	175	611	178	625	180	640	181	673	184	711	187
						33	5.39	176	574	179	600	183	615	184	631	185	665	188	703	191
						35	5.39	181	563	184	590	187	610	188	622	190	657	193	696	196
						37	5.39	185	553	188	581	192	597	193	614	194	650	197	690	200
						39	5.39	190	543	193	573	196	589	198	607	199	644	202	685	205
						42	5.39	197	531	200	562	203	579	205	597	206	637	209	679	212
						44	5.39	202	524	205	556	208	574	210	592	211	633	214	677	217
						46	5.39	207	518	210	551	213	569	215	588	216	629	219	674	222

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)															
							14		16		18		19		20		22		24			
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)		
2500	5000			7500	107%	10	6.19	1.53	8.73	1.57	8.89	1.61	8.99	1.63	9.10	1.64	9.36	1.68	9.66	1.71		
						12	6.19	1.57	8.49	1.61	8.67	1.65	8.77	1.66	8.89	1.68	9.15	1.72	9.47	1.75		
						14	6.19	1.61	8.26	1.65	8.45	1.69	8.56	1.70	8.68	1.72	8.96	1.76	9.29	1.79		
						16	6.19	1.65	8.04	1.69	8.24	1.73	8.36	1.74	8.49	1.76	8.78	1.80	9.12	1.83		
						18	6.19	1.69	7.83	1.73	8.05	1.77	8.17	1.79	8.31	1.80	8.61	1.84	8.96	1.87		
						20	6.19	1.74	7.64	1.77	7.86	1.81	7.99	1.83	8.13	1.85	8.45	1.88	8.81	1.91		
						21	6.19	1.76	7.54	1.80	7.77	1.83	7.90	1.85	8.05	1.87	8.37	1.90	8.74	1.93		
						23	6.19	1.80	7.36	1.84	7.60	1.88	7.74	1.89	7.89	1.91	8.22	1.95	8.60	1.98		
						25	6.19	1.85	7.18	1.89	7.44	1.92	7.58	1.94	7.74	1.96	8.08	1.99	8.47	2.02		
						27	6.19	1.90	7.02	1.93	7.29	1.97	7.44	1.99	7.60	2.00	7.96	2.04	8.36	2.07		
						29	6.19	1.94	6.86	1.98	7.14	2.02	7.30	2.03	7.47	2.05	7.84	2.09	8.25	2.12		
						31	6.19	1.99	6.72	2.03	7.01	2.07	7.17	2.08	7.35	2.10	7.73	2.13	8.15	2.17		
						33	6.19	2.04	6.58	2.08	6.89	2.12	7.06	2.13	7.24	2.15	7.63	2.18	8.07	2.22		
						35	6.19	2.10	6.46	2.13	6.77	2.17	7.00	2.18	7.13	2.20	7.54	2.24	7.99	2.27		
						37	6.19	2.15	6.34	2.19	6.67	2.22	6.85	2.24	7.04	2.25	7.46	2.29	7.92	2.32		
						39	6.19	2.20	6.24	2.24	6.58	2.27	6.76	2.29	6.96	2.31	7.39	2.34	7.87	2.37		
42	6.19	2.29	6.09	2.32	6.45	2.36	6.65	2.37	6.86	2.39	7.30	2.42	7.80	2.45								
44	6.19	2.34	6.01	2.38	6.38	2.41	6.59	2.43	6.80	2.45	7.26	2.48	7.76	2.51								
46	6.19	2.40	5.94	2.44	6.32	2.47	6.53	2.49	6.75	2.51	7.22	2.54	7.74	2.57								
3500	3500			7000	100%	10	6.19	1.75	8.73	1.79	8.89	1.84	8.99	1.86	9.10	1.88	9.36	1.92	9.66	1.96		
						12	6.19	1.79	8.49	1.84	8.67	1.88	8.77	1.90	8.89	1.92	9.15	1.96	9.47	2.00		
						14	6.19	1.84	8.26	1.88	8.45	1.92	8.56	1.95	8.68	1.97	8.96	2.01	9.29	2.04		
						16	6.19	1.89	8.04	1.93	8.24	1.97	8.36	1.99	8.49	2.01	8.78	2.05	9.12	2.09		
						18	6.19	1.93	7.83	1.98	8.05	2.02	8.17	2.04	8.31	2.06	8.61	2.10	8.96	2.14		
						20	6.19	1.98	7.64	2.03	7.86	2.07	7.99	2.09	8.13	2.11	8.45	2.15	8.81	2.18		
						21	6.19	2.01	7.54	2.05	7.77	2.09	7.90	2.11	8.05	2.13	8.37	2.17	8.74	2.21		
						23	6.19	2.06	7.36	2.10	7.60	2.14	7.74	2.16	7.89	2.18	8.22	2.22	8.60	2.26		
						25	6.19	2.11	7.18	2.15	7.44	2.20	7.58	2.22	7.74	2.24	8.08	2.27	8.47	2.31		
						27	6.19	2.16	7.02	2.21	7.29	2.25	7.44	2.27	7.60	2.29	7.96	2.33	8.36	2.36		
						29	6.19	2.22	6.86	2.26	7.14	2.30	7.30	2.32	7.47	2.34	7.84	2.38	8.25	2.42		
						31	6.19	2.28	6.72	2.32	7.01	2.36	7.17	2.38	7.35	2.40	7.73	2.44	8.15	2.47		
						33	6.19	2.33	6.58	2.38	6.89	2.42	7.06	2.44	7.24	2.46	7.63	2.49	8.07	2.53		
						35	6.19	2.39	6.46	2.44	6.77	2.48	7.00	2.49	7.13	2.52	7.54	2.55	7.99	2.59		
						37	6.19	2.45	6.34	2.50	6.67	2.54	6.85	2.56	7.04	2.58	7.46	2.61	7.92	2.65		
						39	6.19	2.52	6.24	2.56	6.58	2.60	6.76	2.62	6.96	2.64	7.39	2.67	7.87	2.71		
42	6.19	2.61	6.09	2.65	6.45	2.69	6.65	2.71	6.86	2.73	7.30	2.77	7.80	2.80								
44	6.19	2.68	6.01	2.72	6.38	2.76	6.59	2.78	6.80	2.80	7.26	2.83	7.76	2.87								
46	6.19	2.74	5.94	2.78	6.32	2.82	6.53	2.84	6.75	2.86	7.22	2.90	7.74	2.93								

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000			8500	121%	10	6.19	1.48	8.73	1.52	8.89	1.56	8.99	1.57	9.10	1.59	9.36	1.62	9.66	1.66
						12	6.19	1.52	8.49	1.56	8.67	1.59	8.77	1.61	8.89	1.63	9.15	1.66	9.47	1.69
						14	6.19	1.56	8.26	1.60	8.45	1.63	8.56	1.65	8.68	1.67	8.96	1.70	9.29	1.73
						16	6.19	1.60	8.04	1.63	8.24	1.67	8.36	1.69	8.49	1.70	8.78	1.74	9.12	1.77
						18	6.19	1.64	7.83	1.67	8.05	1.71	8.17	1.73	8.31	1.74	8.61	1.78	8.96	1.81
						20	6.19	1.68	7.64	1.72	7.86	1.75	7.99	1.77	8.13	1.79	8.45	1.82	8.81	1.85
						21	6.19	1.70	7.54	1.74	7.77	1.77	7.90	1.79	8.05	1.81	8.37	1.84	8.74	1.87
						23	6.19	1.74	7.36	1.78	7.60	1.82	7.74	1.83	7.89	1.85	8.22	1.88	8.60	1.91
						25	6.19	1.79	7.18	1.83	7.44	1.86	7.58	1.88	7.74	1.89	8.08	1.93	8.47	1.96
						27	6.19	1.83	7.02	1.87	7.29	1.91	7.44	1.92	7.60	1.94	7.96	1.97	8.36	2.00
						29	6.19	1.88	6.86	1.92	7.14	1.95	7.30	1.97	7.47	1.99	7.84	2.02	8.25	2.05
						31	6.19	1.93	6.72	1.97	7.01	2.00	7.17	2.02	7.35	2.03	7.73	2.07	8.15	2.10
						33	6.19	1.98	6.58	2.01	6.89	2.05	7.06	2.07	7.24	2.08	7.63	2.11	8.07	2.14
						35	6.19	2.03	6.46	2.06	6.77	2.10	7.00	2.11	7.13	2.13	7.54	2.16	7.99	2.19
						37	6.19	2.08	6.34	2.11	6.67	2.15	6.85	2.17	7.04	2.18	7.46	2.21	7.92	2.24
						39	6.19	2.13	6.24	2.17	6.58	2.20	6.76	2.22	6.96	2.23	7.39	2.27	7.87	2.30
						42	6.19	2.21	6.09	2.25	6.45	2.28	6.65	2.30	6.86	2.31	7.30	2.35	7.80	2.38
						44	6.19	2.27	6.01	2.30	6.38	2.34	6.59	2.35	6.80	2.37	7.26	2.40	7.76	2.43
						46	6.19	2.32	5.94	2.36	6.32	2.39	6.53	2.41	6.75	2.42	7.22	2.46	7.74	2.49
5000	5000			10000	143%	10	7.87	1.40	8.18	1.43	8.49	1.46	8.65	1.48	8.81	1.49	9.14	1.52	9.46	1.55
						12	7.73	1.44	8.04	1.47	8.36	1.50	8.52	1.52	8.68	1.53	9.00	1.56	9.33	1.59
						14	7.60	1.48	7.91	1.51	8.22	1.54	8.38	1.55	8.54	1.57	8.87	1.60	9.20	1.63
						16	7.46	1.52	7.77	1.55	8.09	1.58	8.25	1.59	8.41	1.61	8.73	1.64	9.06	1.67
						18	7.33	1.56	7.64	1.59	7.95	1.62	8.11	1.63	8.27	1.65	8.60	1.68	8.93	1.71
						20	7.19	1.60	7.50	1.63	7.82	1.66	7.98	1.68	8.14	1.69	8.47	1.72	8.80	1.75
						21	7.12	1.62	7.44	1.65	7.75	1.68	7.91	1.70	8.07	1.71	8.40	1.74	8.73	1.77
						23	6.99	1.66	7.30	1.69	7.62	1.72	7.78	1.74	7.94	1.75	8.27	1.78	8.60	1.82
						25	6.85	1.70	7.17	1.73	7.49	1.76	7.65	1.78	7.81	1.80	8.14	1.83	8.47	1.86
						27	6.72	1.74	7.03	1.78	7.35	1.81	7.51	1.82	7.68	1.84	8.00	1.87	8.34	1.90
						29	6.59	1.79	6.90	1.82	7.22	1.85	7.38	1.87	7.54	1.88	7.87	1.92	8.21	1.95
						31	6.45	1.83	6.77	1.86	7.09	1.90	7.25	1.91	7.41	1.93	7.74	1.96	8.08	1.99
						33	6.32	1.88	6.64	1.91	6.96	1.94	7.12	1.96	7.28	1.97	7.61	2.01	7.95	2.04
						35	6.19	1.92	6.50	1.96	6.82	1.99	7.00	2.00	7.15	2.02	7.48	2.05	7.82	2.09
						37	6.05	1.97	6.37	2.00	6.69	2.03	6.86	2.05	7.02	2.07	7.35	2.10	7.69	2.13
						39	5.92	2.02	6.24	2.05	6.56	2.08	6.73	2.10	6.89	2.12	7.22	2.15	7.56	2.18
						42	5.73	2.09	6.04	2.12	6.37	2.15	6.53	2.17	6.70	2.19	7.03	2.22	7.37	2.25
						44	5.59	2.14	5.91	2.17	6.24	2.20	6.40	2.22	6.57	2.24	6.90	2.27	7.24	2.30
						46	5.46	2.19	5.78	2.22	6.11	2.25	6.27	2.27	6.44	2.29	6.77	2.32	7.11	2.35

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	86%	10	5.30	1.26	7.48	1.30	7.62	1.33	7.71	1.34	7.80	1.36	8.02	1.39	8.28	1.41
						12	5.30	1.30	7.28	1.33	7.43	1.36	7.52	1.37	7.62	1.39	7.85	1.42	8.11	1.44
						14	5.30	1.33	7.08	1.36	7.24	1.39	7.34	1.41	7.44	1.42	7.68	1.45	7.96	1.48
						16	5.30	1.36	6.89	1.39	7.07	1.42	7.17	1.44	7.28	1.45	7.53	1.48	7.81	1.51
						18	5.30	1.40	6.72	1.43	6.90	1.46	7.00	1.47	7.12	1.49	7.38	1.52	7.68	1.54
						20	5.30	1.43	6.55	1.46	6.74	1.49	6.85	1.51	6.97	1.52	7.24	1.55	7.55	1.58
						21	5.30	1.45	6.46	1.48	6.66	1.51	6.78	1.53	6.90	1.54	7.17	1.57	7.49	1.60
						23	5.30	1.49	6.31	1.52	6.51	1.55	6.63	1.56	6.76	1.58	7.05	1.61	7.37	1.63
						25	5.30	1.53	6.16	1.56	6.38	1.59	6.50	1.60	6.63	1.62	6.93	1.64	7.26	1.67
						27	5.30	1.56	6.02	1.60	6.25	1.63	6.37	1.64	6.51	1.65	6.82	1.68	7.16	1.71
						29	5.30	1.60	5.88	1.64	6.12	1.67	6.26	1.68	6.40	1.69	6.72	1.72	7.07	1.75
						31	5.30	1.65	5.76	1.68	6.01	1.71	6.15	1.72	6.30	1.73	6.62	1.76	6.99	1.79
						33	5.30	1.69	5.64	1.72	5.90	1.75	6.05	1.76	6.20	1.78	6.54	1.80	6.92	1.83
						35	5.30	1.73	5.54	1.76	5.81	1.79	6.00	1.80	6.12	1.82	6.46	1.85	6.85	1.87
						37	5.30	1.77	5.44	1.80	5.72	1.83	5.87	1.85	6.04	1.86	6.39	1.89	6.79	1.91
						39	5.30	1.82	5.34	1.85	5.64	1.88	5.80	1.89	5.97	1.91	6.34	1.93	6.74	1.96
42	5.30	1.89	5.22	1.92	5.53	1.95	5.70	1.96	5.88	1.97	6.26	2.00	6.68	2.03						
44	5.30	1.93	5.15	1.96	5.47	1.99	5.64	2.01	5.83	2.02	6.22	2.05	6.65	2.07						
46	5.30	1.98	5.09	2.01	5.42	2.04	5.60	2.05	5.79	2.07	6.19	2.10	6.63	2.12						
2000	2000	2500		6500	93%	10	5.83	1.29	8.23	1.32	8.38	1.35	8.48	1.36	8.58	1.38	8.82	1.41	9.10	1.44
						12	5.83	1.32	8.00	1.35	8.17	1.38	8.27	1.40	8.38	1.41	8.63	1.44	8.93	1.47
						14	5.83	1.35	7.79	1.38	7.97	1.41	8.07	1.43	8.19	1.44	8.45	1.47	8.76	1.50
						16	5.83	1.39	7.58	1.42	7.77	1.45	7.88	1.46	8.01	1.48	8.28	1.51	8.60	1.54
						18	5.83	1.42	7.39	1.45	7.59	1.48	7.70	1.50	7.83	1.51	8.12	1.54	8.45	1.57
						20	5.83	1.46	7.20	1.49	7.41	1.52	7.53	1.53	7.67	1.55	7.96	1.58	8.30	1.61
						21	5.83	1.48	7.11	1.51	7.33	1.54	7.45	1.55	7.59	1.57	7.89	1.60	8.24	1.62
						23	5.83	1.51	6.94	1.54	7.17	1.58	7.30	1.59	7.44	1.60	7.75	1.63	8.11	1.66
						25	5.83	1.55	6.77	1.58	7.01	1.61	7.15	1.63	7.30	1.64	7.62	1.67	7.99	1.70
						27	5.83	1.59	6.62	1.62	6.87	1.65	7.01	1.67	7.16	1.68	7.50	1.71	7.88	1.74
						29	5.83	1.63	6.47	1.66	6.74	1.69	6.88	1.71	7.04	1.72	7.39	1.75	7.78	1.78
						31	5.83	1.67	6.33	1.70	6.61	1.73	6.76	1.75	6.93	1.76	7.29	1.79	7.69	1.82
						33	5.83	1.72	6.21	1.75	6.49	1.78	6.65	1.79	6.82	1.81	7.19	1.83	7.61	1.86
						35	5.83	1.76	6.09	1.79	6.39	1.82	6.60	1.83	6.73	1.85	7.11	1.88	7.53	1.90
						37	5.83	1.80	5.98	1.83	6.29	1.86	6.46	1.88	6.64	1.89	7.03	1.92	7.47	1.95
						39	5.83	1.85	5.88	1.88	6.20	1.91	6.38	1.92	6.56	1.94	6.97	1.97	7.42	1.99
42	5.83	1.92	5.75	1.95	6.08	1.98	6.27	1.99	6.46	2.01	6.89	2.03	7.35	2.06						
44	5.83	1.97	5.67	2.00	6.02	2.03	6.21	2.04	6.41	2.05	6.84	2.08	7.32	2.11						
46	5.83	2.02	5.60	2.05	5.96	2.08	6.16	2.09	6.37	2.10	6.81	2.13	7.30	2.16						

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500		7500	107%	10	5.90	1.29	8.33	1.32	8.49	1.35	8.58	1.37	8.69	1.38	8.93	1.41	9.21	1.44
						12	5.90	1.32	8.10	1.35	8.27	1.39	8.37	1.40	8.48	1.42	8.74	1.44	9.03	1.47
						14	5.90	1.35	7.88	1.39	8.06	1.42	8.17	1.43	8.29	1.45	8.55	1.48	8.86	1.51
						16	5.90	1.39	7.68	1.42	7.87	1.45	7.98	1.47	8.10	1.48	8.38	1.51	8.70	1.54
						18	5.90	1.42	7.48	1.46	7.68	1.49	7.80	1.50	7.93	1.52	8.22	1.55	8.55	1.57
						20	5.90	1.46	7.29	1.49	7.50	1.52	7.63	1.54	7.76	1.55	8.06	1.58	8.40	1.61
						21	5.90	1.48	7.20	1.51	7.42	1.54	7.54	1.56	7.68	1.57	7.99	1.60	8.34	1.63
						23	5.90	1.52	7.02	1.55	7.25	1.58	7.39	1.59	7.53	1.61	7.85	1.64	8.21	1.67
						25	5.90	1.56	6.85	1.59	7.10	1.62	7.24	1.63	7.39	1.65	7.71	1.68	8.09	1.70
						27	5.90	1.60	6.70	1.63	6.95	1.66	7.10	1.67	7.25	1.69	7.59	1.72	7.98	1.74
						29	5.90	1.64	6.55	1.67	6.82	1.70	6.97	1.71	7.13	1.73	7.48	1.76	7.87	1.78
						31	5.90	1.68	6.41	1.71	6.69	1.74	6.85	1.75	7.01	1.77	7.38	1.80	7.78	1.82
						33	5.90	1.72	6.28	1.75	6.57	1.78	6.73	1.80	6.91	1.81	7.28	1.84	7.70	1.87
						35	5.90	1.76	6.16	1.79	6.46	1.82	6.68	1.84	6.81	1.85	7.20	1.88	7.63	1.91
						37	5.90	1.81	6.05	1.84	6.37	1.87	6.54	1.88	6.72	1.90	7.12	1.93	7.56	1.95
						39	5.90	1.85	5.95	1.88	6.28	1.91	6.45	1.93	6.64	1.94	7.05	1.97	7.51	2.00
						42	5.90	1.92	5.82	1.95	6.16	1.98	6.35	2.00	6.54	2.01	6.97	2.04	7.44	2.07
						44	5.90	1.97	5.74	2.00	6.09	2.03	6.28	2.05	6.49	2.06	6.93	2.09	7.41	2.11
						46	5.90	2.02	5.67	2.05	6.03	2.08	6.23	2.09	6.44	2.11	6.89	2.14	7.39	2.16
2000	2000	5000		9000	129%	10	7.87	1.30	8.18	1.33	8.49	1.35	8.65	1.37	8.81	1.38	9.14	1.41	9.46	1.44
						12	7.73	1.33	8.04	1.36	8.36	1.39	8.52	1.40	8.68	1.42	9.00	1.44	9.33	1.47
						14	7.60	1.37	7.91	1.40	8.22	1.42	8.38	1.44	8.54	1.45	8.87	1.48	9.20	1.51
						16	7.46	1.40	7.77	1.43	8.09	1.46	8.25	1.47	8.41	1.49	8.73	1.52	9.06	1.55
						18	7.33	1.44	7.64	1.47	7.95	1.50	8.11	1.51	8.27	1.53	8.60	1.55	8.93	1.58
						20	7.19	1.48	7.50	1.51	7.82	1.54	7.98	1.55	8.14	1.56	8.47	1.59	8.80	1.62
						21	7.12	1.50	7.44	1.53	7.75	1.55	7.91	1.57	8.07	1.58	8.40	1.61	8.73	1.64
						23	6.99	1.54	7.30	1.56	7.62	1.59	7.78	1.61	7.94	1.62	8.27	1.65	8.60	1.68
						25	6.85	1.57	7.17	1.60	7.49	1.63	7.65	1.65	7.81	1.66	8.14	1.69	8.47	1.72
						27	6.72	1.61	7.03	1.64	7.35	1.67	7.51	1.69	7.68	1.70	8.00	1.73	8.34	1.76
						29	6.59	1.65	6.90	1.68	7.22	1.71	7.38	1.73	7.54	1.74	7.87	1.77	8.21	1.80
						31	6.45	1.70	6.77	1.72	7.09	1.75	7.25	1.77	7.41	1.78	7.74	1.81	8.08	1.84
						33	6.32	1.74	6.64	1.77	6.96	1.80	7.12	1.81	7.28	1.83	7.61	1.86	7.95	1.89
						35	6.19	1.78	6.50	1.81	6.82	1.84	7.00	1.85	7.15	1.87	7.48	1.90	7.82	1.93
						37	6.05	1.82	6.37	1.85	6.69	1.88	6.86	1.90	7.02	1.91	7.35	1.94	7.69	1.97
						39	5.92	1.87	6.24	1.90	6.56	1.93	6.73	1.94	6.89	1.96	7.22	1.99	7.56	2.02
						42	5.73	1.93	6.04	1.96	6.37	1.99	6.53	2.01	6.70	2.02	7.03	2.05	7.37	2.08
						44	5.59	1.98	5.91	2.01	6.24	2.04	6.40	2.05	6.57	2.07	6.90	2.10	7.24	2.13
						46	5.46	2.02	5.78	2.05	6.11	2.08	6.27	2.10	6.44	2.12	6.77	2.15	7.11	2.18

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500		7000	100%	10	5.88	1.29	8.29	1.32	8.45	1.35	8.54	1.36	8.65	1.38	8.89	1.41	9.17	1.44
						12	5.88	1.32	8.06	1.35	8.23	1.38	8.33	1.40	8.44	1.41	8.70	1.44	8.99	1.47
						14	5.88	1.35	7.85	1.38	8.03	1.41	8.13	1.43	8.25	1.44	8.52	1.47	8.82	1.50
						16	5.88	1.39	7.64	1.42	7.83	1.45	7.94	1.46	8.07	1.48	8.34	1.51	8.66	1.54
						18	5.88	1.42	7.44	1.45	7.65	1.48	7.76	1.50	7.89	1.51	8.18	1.54	8.51	1.57
						20	5.88	1.46	7.25	1.49	7.47	1.52	7.59	1.53	7.73	1.55	8.02	1.58	8.37	1.61
						21	5.88	1.48	7.16	1.51	7.38	1.54	7.51	1.55	7.65	1.57	7.95	1.60	8.30	1.62
						23	5.88	1.51	6.99	1.54	7.22	1.58	7.35	1.59	7.49	1.60	7.81	1.63	8.17	1.66
						25	5.88	1.55	6.82	1.58	7.07	1.61	7.20	1.63	7.35	1.64	7.68	1.67	8.05	1.70
						27	5.88	1.59	6.67	1.62	6.92	1.65	7.06	1.67	7.22	1.68	7.56	1.71	7.94	1.74
						29	5.88	1.63	6.52	1.66	6.79	1.69	6.94	1.71	7.09	1.72	7.45	1.75	7.84	1.78
						31	5.88	1.67	6.38	1.70	6.66	1.73	6.81	1.75	6.98	1.76	7.34	1.79	7.75	1.82
						33	5.88	1.72	6.25	1.75	6.54	1.78	6.70	1.79	6.87	1.81	7.25	1.83	7.66	1.86
						35	5.88	1.76	6.13	1.79	6.44	1.82	6.65	1.83	6.78	1.85	7.16	1.88	7.59	1.90
						37	5.88	1.80	6.02	1.83	6.34	1.86	6.51	1.88	6.69	1.89	7.09	1.92	7.53	1.95
						39	5.88	1.85	5.92	1.88	6.25	1.91	6.42	1.92	6.61	1.94	7.02	1.97	7.47	1.99
						42	5.88	1.92	5.79	1.95	6.13	1.98	6.32	1.99	6.51	2.01	6.94	2.03	7.41	2.06
						44	5.88	1.97	5.71	2.00	6.06	2.03	6.26	2.04	6.46	2.05	6.90	2.08	7.38	2.11
						46	5.88	2.02	5.64	2.05	6.01	2.08	6.21	2.09	6.41	2.10	6.86	2.13	7.35	2.16
2000	2500	3500		8000	114%	10	7.58	1.29	7.88	1.32	8.18	1.35	8.33	1.36	8.48	1.37	8.80	1.40	9.11	1.43
						12	7.45	1.33	7.75	1.35	8.05	1.38	8.20	1.39	8.35	1.41	8.67	1.44	8.98	1.46
						14	7.32	1.36	7.61	1.39	7.92	1.42	8.07	1.43	8.23	1.44	8.54	1.47	8.85	1.50
						16	7.18	1.40	7.48	1.42	7.79	1.45	7.94	1.47	8.10	1.48	8.41	1.51	8.73	1.54
						18	7.05	1.43	7.35	1.46	7.66	1.49	7.81	1.50	7.97	1.52	8.28	1.55	8.60	1.57
						20	6.92	1.47	7.22	1.50	7.53	1.53	7.68	1.54	7.84	1.56	8.15	1.58	8.47	1.61
						21	6.86	1.49	7.16	1.52	7.46	1.55	7.62	1.56	7.77	1.57	8.09	1.60	8.41	1.63
						23	6.73	1.53	7.03	1.56	7.34	1.58	7.49	1.60	7.65	1.61	7.96	1.64	8.28	1.67
						25	6.60	1.57	6.90	1.59	7.21	1.62	7.36	1.64	7.52	1.65	7.83	1.68	8.15	1.71
						27	6.47	1.61	6.77	1.63	7.08	1.66	7.24	1.68	7.39	1.69	7.71	1.72	8.03	1.75
						29	6.34	1.65	6.64	1.67	6.95	1.70	7.11	1.72	7.26	1.73	7.58	1.76	7.90	1.79
						31	6.21	1.69	6.52	1.72	6.83	1.75	6.98	1.76	7.14	1.77	7.45	1.80	7.78	1.83
						33	6.09	1.73	6.39	1.76	6.70	1.79	6.85	1.80	7.01	1.82	7.33	1.85	7.65	1.88
						35	5.96	1.77	6.26	1.80	6.57	1.83	6.74	1.84	6.89	1.86	7.20	1.89	7.53	1.92
						37	5.83	1.81	6.14	1.84	6.45	1.87	6.60	1.89	6.76	1.90	7.08	1.93	7.40	1.96
						39	5.70	1.86	6.01	1.89	6.32	1.92	6.48	1.93	6.63	1.95	6.95	1.98	7.28	2.01
						42	5.51	1.92	5.82	1.95	6.13	1.98	6.29	2.00	6.45	2.01	6.77	2.04	7.09	2.07
						44	5.39	1.97	5.69	2.00	6.01	2.03	6.16	2.04	6.32	2.06	6.64	2.09	6.97	2.12
						46	5.26	2.01	5.57	2.04	5.88	2.07	6.04	2.09	6.20	2.10	6.52	2.14	6.85	2.17

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000		9500	136%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
						12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
						14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
						16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
						18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
						20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
						21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
						23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
						25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
						27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
						29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
						31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
						33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
						35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
						37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
						39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
2000	3500	3500		9000	129%	42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
						44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
						46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21
						10	7.67	1.30	7.97	1.33	8.28	1.35	8.43	1.37	8.59	1.38	8.90	1.41	9.22	1.44
						12	7.54	1.33	7.84	1.36	8.14	1.39	8.30	1.40	8.45	1.42	8.77	1.44	9.09	1.47
						14	7.40	1.37	7.70	1.40	8.01	1.42	8.17	1.44	8.32	1.45	8.64	1.48	8.96	1.51
						16	7.27	1.40	7.57	1.43	7.88	1.46	8.04	1.47	8.19	1.49	8.51	1.52	8.83	1.55
						18	7.14	1.44	7.44	1.47	7.75	1.50	7.91	1.51	8.06	1.53	8.38	1.55	8.70	1.58
						20	7.01	1.48	7.31	1.51	7.62	1.54	7.77	1.55	7.93	1.56	8.25	1.59	8.57	1.62
						21	6.94	1.50	7.24	1.53	7.55	1.55	7.71	1.57	7.87	1.58	8.18	1.61	8.51	1.64
						23	6.81	1.54	7.11	1.56	7.42	1.59	7.58	1.61	7.74	1.62	8.06	1.65	8.38	1.68
						25	6.68	1.57	6.98	1.60	7.29	1.63	7.45	1.65	7.61	1.66	7.93	1.69	8.25	1.72
						27	6.55	1.61	6.85	1.64	7.16	1.67	7.32	1.69	7.48	1.70	7.80	1.73	8.12	1.76
						29	6.42	1.65	6.72	1.68	7.03	1.71	7.19	1.73	7.35	1.74	7.67	1.77	8.00	1.80
						31	6.29	1.70	6.59	1.72	6.91	1.75	7.06	1.77	7.22	1.78	7.54	1.81	7.87	1.84
						33	6.16	1.74	6.47	1.77	6.78	1.80	6.94	1.81	7.09	1.83	7.42	1.86	7.74	1.89
						35	6.03	1.78	6.34	1.81	6.65	1.84	6.82	1.85	6.97	1.87	7.29	1.90	7.62	1.93
						37	5.90	1.82	6.21	1.85	6.52	1.88	6.68	1.90	6.84	1.91	7.16	1.94	7.49	1.97
						39	5.77	1.87	6.08	1.90	6.39	1.93	6.55	1.94	6.71	1.96	7.04	1.99	7.36	2.02
						42	5.58	1.93	5.89	1.96	6.20	1.99	6.36	2.01	6.52	2.02	6.85	2.05	7.18	2.08
						44	5.45	1.98	5.76	2.01	6.08	2.04	6.24	2.05	6.40	2.07	6.72	2.10	7.05	2.13
						46	5.32	2.02	5.63	2.05	5.95	2.08	6.11	2.10	6.27	2.12	6.60	2.15	6.93	2.18

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000		10500	150%	10	7.87	1.35	8.18	1.38	8.49	1.41	8.65	1.43	8.81	1.44	9.14	1.47	9.46	1.50
						12	7.73	1.39	8.04	1.42	8.36	1.45	8.52	1.46	8.68	1.48	9.00	1.51	9.33	1.54
						14	7.60	1.43	7.91	1.46	8.22	1.49	8.38	1.50	8.54	1.52	8.87	1.54	9.20	1.57
						16	7.46	1.46	7.77	1.49	8.09	1.52	8.25	1.54	8.41	1.55	8.73	1.58	9.06	1.61
						18	7.33	1.50	7.64	1.53	7.95	1.56	8.11	1.58	8.27	1.59	8.60	1.62	8.93	1.65
						20	7.19	1.54	7.50	1.57	7.82	1.60	7.98	1.62	8.14	1.63	8.47	1.66	8.80	1.69
						21	7.12	1.56	7.44	1.59	7.75	1.62	7.91	1.64	8.07	1.65	8.40	1.68	8.73	1.71
						23	6.99	1.60	7.30	1.63	7.62	1.66	7.78	1.68	7.94	1.69	8.27	1.72	8.60	1.75
						25	6.85	1.64	7.17	1.67	7.49	1.70	7.65	1.72	7.81	1.73	8.14	1.76	8.47	1.79
						27	6.72	1.68	7.03	1.71	7.35	1.74	7.51	1.76	7.68	1.78	8.00	1.81	8.34	1.84
						29	6.59	1.73	6.90	1.76	7.22	1.79	7.38	1.80	7.54	1.82	7.87	1.85	8.21	1.88
						31	6.45	1.77	6.77	1.80	7.09	1.83	7.25	1.85	7.41	1.86	7.74	1.89	8.08	1.92
						33	6.32	1.81	6.64	1.84	6.96	1.87	7.12	1.89	7.28	1.91	7.61	1.94	7.95	1.97
						35	6.19	1.86	6.50	1.89	6.82	1.92	7.00	1.93	7.15	1.95	7.48	1.98	7.82	2.01
						37	6.05	1.90	6.37	1.93	6.69	1.96	6.86	1.98	7.02	2.00	7.35	2.03	7.69	2.06
						39	5.92	1.95	6.24	1.98	6.56	2.01	6.73	2.03	6.89	2.04	7.22	2.07	7.56	2.10
						42	5.73	2.02	6.04	2.05	6.37	2.08	6.53	2.10	6.70	2.11	7.03	2.14	7.37	2.18
						44	5.59	2.06	5.91	2.09	6.24	2.13	6.40	2.14	6.57	2.16	6.90	2.19	7.24	2.22
						46	5.46	2.11	5.78	2.14	6.11	2.17	6.27	2.19	6.44	2.21	6.77	2.24	7.11	2.27
2500	2500	2500		7500	107%	10	7.56	1.29	7.85	1.32	8.15	1.35	8.31	1.36	8.46	1.37	8.77	1.40	9.08	1.43
						12	7.42	1.33	7.72	1.35	8.02	1.38	8.18	1.39	8.33	1.41	8.64	1.44	8.96	1.46
						14	7.29	1.36	7.59	1.39	7.89	1.42	8.05	1.43	8.20	1.44	8.51	1.47	8.83	1.50
						16	7.16	1.40	7.46	1.42	7.76	1.45	7.92	1.47	8.07	1.48	8.38	1.51	8.70	1.54
						18	7.03	1.43	7.33	1.46	7.64	1.49	7.79	1.50	7.94	1.52	8.26	1.55	8.57	1.57
						20	6.90	1.47	7.20	1.50	7.51	1.53	7.66	1.54	7.82	1.56	8.13	1.58	8.45	1.61
						21	6.84	1.49	7.14	1.52	7.44	1.55	7.60	1.56	7.75	1.57	8.06	1.60	8.38	1.63
						23	6.71	1.53	7.01	1.56	7.31	1.58	7.47	1.60	7.62	1.61	7.94	1.64	8.26	1.67
						25	6.58	1.57	6.88	1.59	7.19	1.62	7.34	1.64	7.50	1.65	7.81	1.68	8.13	1.71
						27	6.45	1.61	6.75	1.63	7.06	1.66	7.21	1.68	7.37	1.69	7.68	1.72	8.00	1.75
						29	6.32	1.65	6.63	1.67	6.93	1.70	7.09	1.72	7.24	1.73	7.56	1.76	7.88	1.79
						31	6.19	1.69	6.50	1.72	6.80	1.75	6.96	1.76	7.12	1.77	7.43	1.80	7.75	1.83
						33	6.07	1.73	6.37	1.76	6.68	1.79	6.83	1.80	6.99	1.82	7.31	1.85	7.63	1.88
						35	5.94	1.77	6.24	1.80	6.55	1.83	6.72	1.84	6.86	1.86	7.18	1.89	7.50	1.92
						37	5.81	1.81	6.12	1.84	6.43	1.87	6.58	1.89	6.74	1.90	7.06	1.93	7.38	1.96
						39	5.69	1.86	5.99	1.89	6.30	1.92	6.46	1.93	6.61	1.95	6.93	1.98	7.26	2.01
						42	5.50	1.92	5.80	1.95	6.11	1.98	6.27	2.00	6.43	2.01	6.75	2.04	7.07	2.07
						44	5.37	1.97	5.68	2.00	5.99	2.03	6.15	2.04	6.30	2.06	6.62	2.09	6.95	2.12
						46	5.24	2.01	5.55	2.04	5.86	2.07	6.02	2.09	6.18	2.10	6.50	2.14	6.82	2.17

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	121%	10	7.63	1.30	7.93	1.33	8.24	1.35	8.39	1.37	8.55	1.38	8.86	1.41	9.18	1.44
						12	7.50	1.33	7.80	1.36	8.11	1.39	8.26	1.40	8.42	1.42	8.73	1.44	9.05	1.47
						14	7.37	1.37	7.67	1.40	7.98	1.42	8.13	1.44	8.29	1.45	8.60	1.48	8.92	1.51
						16	7.24	1.40	7.54	1.43	7.85	1.46	8.00	1.47	8.16	1.49	8.47	1.52	8.79	1.55
						18	7.11	1.44	7.41	1.47	7.72	1.50	7.87	1.51	8.03	1.53	8.34	1.55	8.66	1.58
						20	6.98	1.48	7.28	1.51	7.59	1.54	7.74	1.55	7.90	1.56	8.21	1.59	8.53	1.62
						21	6.91	1.50	7.21	1.53	7.52	1.55	7.68	1.57	7.83	1.58	8.15	1.61	8.47	1.64
						23	6.78	1.54	7.08	1.56	7.39	1.59	7.55	1.61	7.70	1.62	8.02	1.65	8.34	1.68
						25	6.65	1.57	6.95	1.60	7.26	1.63	7.42	1.65	7.57	1.66	7.89	1.69	8.21	1.72
						27	6.52	1.61	6.82	1.64	7.13	1.67	7.29	1.69	7.45	1.70	7.76	1.73	8.09	1.76
						29	6.39	1.65	6.69	1.68	7.00	1.71	7.16	1.73	7.32	1.74	7.64	1.77	7.96	1.80
						31	6.26	1.70	6.57	1.72	6.88	1.75	7.03	1.77	7.19	1.78	7.51	1.81	7.83	1.84
						33	6.13	1.74	6.44	1.77	6.75	1.80	6.91	1.81	7.06	1.83	7.38	1.86	7.71	1.89
						35	6.00	1.78	6.31	1.81	6.62	1.84	6.79	1.85	6.94	1.87	7.26	1.90	7.58	1.93
						37	5.87	1.82	6.18	1.85	6.49	1.88	6.65	1.90	6.81	1.91	7.13	1.94	7.46	1.97
						39	5.75	1.87	6.05	1.90	6.37	1.93	6.52	1.94	6.68	1.96	7.01	1.99	7.33	2.02
						42	5.55	1.93	5.86	1.96	6.18	1.99	6.33	2.01	6.49	2.02	6.82	2.05	7.14	2.08
2500	2500	5000		10000	143%	44	5.43	1.98	5.74	2.01	6.05	2.04	6.21	2.05	6.37	2.07	6.69	2.10	7.02	2.13
						46	5.30	2.02	5.61	2.05	5.92	2.08	6.08	2.10	6.24	2.12	6.57	2.15	6.90	2.18
						10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
						12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
						14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
						16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
						18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
						20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
						21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
						23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
						25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
						27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
						29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
						31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
						33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
						35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
						37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
						39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
						42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
						44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
						46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	3500		9500	136%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
						12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
						14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
						16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
						18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
						20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
						21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
						23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
						25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
						27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
						29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
						31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
						33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
						35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
						37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
						39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
3500	3500	3500		10500	150%	42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12
						44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17
						46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21
						10	7.86	1.33	8.17	1.36	8.48	1.39	8.64	1.40	8.80	1.42	9.12	1.45	9.45	1.48
						12	7.72	1.37	8.03	1.40	8.35	1.43	8.50	1.44	8.66	1.45	8.99	1.48	9.32	1.51
						14	7.59	1.41	7.90	1.43	8.21	1.46	8.37	1.48	8.53	1.49	8.85	1.52	9.18	1.55
						16	7.45	1.44	7.76	1.47	8.08	1.50	8.24	1.51	8.40	1.53	8.72	1.56	9.05	1.59
						18	7.32	1.48	7.63	1.51	7.94	1.54	8.10	1.55	8.26	1.57	8.59	1.60	8.92	1.63
						20	7.18	1.52	7.49	1.55	7.81	1.58	7.97	1.59	8.13	1.61	8.46	1.64	8.79	1.67
						21	7.11	1.54	7.43	1.57	7.74	1.60	7.90	1.61	8.06	1.63	8.39	1.66	8.72	1.69
						23	6.98	1.58	7.29	1.61	7.61	1.64	7.77	1.65	7.93	1.67	8.26	1.70	8.59	1.73
						25	6.84	1.62	7.16	1.65	7.48	1.68	7.64	1.69	7.80	1.71	8.12	1.74	8.46	1.77
						27	6.71	1.66	7.02	1.69	7.34	1.72	7.50	1.73	7.67	1.75	7.99	1.78	8.33	1.81
						29	6.58	1.70	6.89	1.73	7.21	1.76	7.37	1.77	7.53	1.79	7.86	1.82	8.20	1.85
						31	6.44	1.74	6.76	1.77	7.08	1.80	7.24	1.82	7.40	1.83	7.73	1.86	8.06	1.89
						33	6.31	1.78	6.63	1.81	6.95	1.84	7.11	1.86	7.27	1.88	7.60	1.91	7.94	1.94
						35	6.18	1.83	6.49	1.86	6.82	1.89	6.99	1.90	7.14	1.92	7.47	1.95	7.81	1.98
						37	6.05	1.87	6.36	1.90	6.68	1.93	6.85	1.95	7.01	1.96	7.34	2.00	7.68	2.03
						39	5.91	1.92	6.23	1.95	6.55	1.98	6.72	1.99	6.88	2.01	7.21	2.04	7.55	2.07
						42	5.72	1.98	6.04	2.02	6.36	2.05	6.52	2.06	6.69	2.08	7.02	2.11	7.35	2.14
						44	5.59	2.03	5.91	2.06	6.23	2.09	6.39	2.11	6.56	2.13	6.89	2.16	7.23	2.19
						46	5.46	2.08	5.77	2.11	6.10	2.14	6.26	2.16	6.43	2.17	6.76	2.20	7.10	2.24

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2000	8000	114%	10	7.56	1.30	7.85	1.33	8.15	1.35	8.31	1.37	8.46	1.38	8.77	1.41	9.08	1.44
						12	7.42	1.33	7.72	1.36	8.02	1.39	8.18	1.40	8.33	1.42	8.64	1.44	8.96	1.47
						14	7.29	1.37	7.59	1.40	7.89	1.42	8.05	1.44	8.20	1.45	8.51	1.48	8.83	1.51
						16	7.16	1.40	7.46	1.43	7.76	1.46	7.92	1.47	8.07	1.49	8.38	1.52	8.70	1.55
						18	7.03	1.44	7.33	1.47	7.64	1.50	7.79	1.51	7.94	1.53	8.26	1.55	8.57	1.58
						20	6.90	1.48	7.20	1.51	7.51	1.54	7.66	1.55	7.82	1.56	8.13	1.59	8.45	1.62
						21	6.84	1.50	7.14	1.53	7.44	1.55	7.60	1.57	7.75	1.58	8.06	1.61	8.38	1.64
						23	6.71	1.54	7.01	1.56	7.31	1.59	7.47	1.61	7.62	1.62	7.94	1.65	8.26	1.68
						25	6.58	1.57	6.88	1.60	7.19	1.63	7.34	1.65	7.50	1.66	7.81	1.69	8.13	1.72
						27	6.45	1.61	6.75	1.64	7.06	1.67	7.21	1.69	7.37	1.70	7.68	1.73	8.00	1.76
						29	6.32	1.65	6.63	1.68	6.93	1.71	7.09	1.73	7.24	1.74	7.56	1.77	7.88	1.80
						31	6.19	1.70	6.50	1.72	6.80	1.75	6.96	1.77	7.12	1.78	7.43	1.81	7.75	1.84
						33	6.07	1.74	6.37	1.77	6.68	1.80	6.83	1.81	6.99	1.83	7.31	1.86	7.63	1.89
						35	5.94	1.78	6.24	1.81	6.55	1.84	6.72	1.85	6.86	1.87	7.18	1.90	7.50	1.93
						37	5.81	1.82	6.12	1.85	6.43	1.88	6.58	1.90	6.74	1.91	7.06	1.94	7.38	1.97
						39	5.69	1.87	5.99	1.90	6.30	1.93	6.46	1.94	6.61	1.96	6.93	1.99	7.26	2.02
						42	5.50	1.93	5.80	1.96	6.11	1.99	6.27	2.01	6.43	2.02	6.75	2.05	7.07	2.08
						44	5.37	1.98	5.68	2.01	5.99	2.04	6.15	2.05	6.30	2.07	6.62	2.10	6.95	2.13
						46	5.24	2.02	5.55	2.05	5.86	2.08	6.02	2.10	6.18	2.12	6.50	2.15	6.82	2.18
2000	2000	2000	2500	8500	121%	10	7.62	1.32	7.92	1.35	8.23	1.38	8.38	1.39	8.54	1.40	8.85	1.43	9.17	1.46
						12	7.49	1.35	7.79	1.38	8.10	1.41	8.25	1.43	8.40	1.44	8.72	1.47	9.04	1.50
						14	7.36	1.39	7.66	1.42	7.96	1.45	8.12	1.46	8.27	1.48	8.59	1.50	8.91	1.53
						16	7.23	1.43	7.53	1.46	7.83	1.48	7.99	1.50	8.14	1.51	8.46	1.54	8.78	1.57
						18	7.10	1.46	7.40	1.49	7.70	1.52	7.86	1.54	8.01	1.55	8.33	1.58	8.65	1.61
						20	6.96	1.50	7.27	1.53	7.57	1.56	7.73	1.57	7.89	1.59	8.20	1.62	8.52	1.65
						21	6.90	1.52	7.20	1.55	7.51	1.58	7.66	1.59	7.82	1.61	8.14	1.64	8.46	1.67
						23	6.77	1.56	7.07	1.59	7.38	1.62	7.54	1.63	7.69	1.65	8.01	1.68	8.33	1.71
						25	6.64	1.60	6.94	1.63	7.25	1.66	7.41	1.67	7.56	1.69	7.88	1.72	8.20	1.75
						27	6.51	1.64	6.81	1.67	7.12	1.70	7.28	1.71	7.44	1.73	7.75	1.76	8.08	1.79
						29	6.38	1.68	6.68	1.71	6.99	1.74	7.15	1.76	7.31	1.77	7.63	1.80	7.95	1.83
						31	6.25	1.72	6.56	1.75	6.87	1.78	7.02	1.80	7.18	1.81	7.50	1.84	7.82	1.87
						33	6.12	1.76	6.43	1.80	6.74	1.83	6.89	1.84	7.05	1.86	7.37	1.89	7.70	1.92
						35	5.99	1.81	6.30	1.84	6.61	1.87	6.78	1.88	6.93	1.90	7.25	1.93	7.57	1.96
						37	5.86	1.85	6.17	1.88	6.48	1.91	6.64	1.93	6.80	1.94	7.12	1.97	7.45	2.00
						39	5.74	1.90	6.04	1.93	6.36	1.96	6.51	1.97	6.67	1.99	6.99	2.02	7.32	2.05
						42	5.55	1.96	5.85	1.99	6.17	2.03	6.33	2.04	6.48	2.06	6.81	2.09	7.13	2.12
						44	5.42	2.01	5.73	2.04	6.04	2.07	6.20	2.09	6.36	2.10	6.68	2.13	7.01	2.17
						46	5.29	2.06	5.60	2.09	5.92	2.12	6.07	2.13	6.23	2.15	6.56	2.18	6.89	2.21

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	3500	9500	136%	10	7.87	1.33	8.18	1.36	8.49	1.39	8.65	1.40	8.81	1.42	9.14	1.45	9.46	1.48
						12	7.73	1.37	8.04	1.40	8.36	1.43	8.52	1.44	8.68	1.45	9.00	1.48	9.33	1.51
						14	7.60	1.41	7.91	1.43	8.22	1.46	8.38	1.48	8.54	1.49	8.87	1.52	9.20	1.55
						16	7.46	1.44	7.77	1.47	8.09	1.50	8.25	1.51	8.41	1.53	8.73	1.56	9.06	1.59
						18	7.33	1.48	7.64	1.51	7.95	1.54	8.11	1.55	8.27	1.57	8.60	1.60	8.93	1.63
						20	7.19	1.52	7.50	1.55	7.82	1.58	7.98	1.59	8.14	1.61	8.47	1.64	8.80	1.67
						21	7.12	1.54	7.44	1.57	7.75	1.60	7.91	1.61	8.07	1.63	8.40	1.66	8.73	1.69
						23	6.99	1.58	7.30	1.61	7.62	1.64	7.78	1.65	7.94	1.67	8.27	1.70	8.60	1.73
						25	6.85	1.62	7.17	1.65	7.49	1.68	7.65	1.69	7.81	1.71	8.14	1.74	8.47	1.77
						27	6.72	1.66	7.03	1.69	7.35	1.72	7.51	1.73	7.68	1.75	8.00	1.78	8.34	1.81
						29	6.59	1.70	6.90	1.73	7.22	1.76	7.38	1.77	7.54	1.79	7.87	1.82	8.21	1.85
						31	6.45	1.74	6.77	1.77	7.09	1.80	7.25	1.82	7.41	1.83	7.74	1.86	8.08	1.89
						33	6.32	1.78	6.64	1.81	6.96	1.84	7.12	1.86	7.28	1.88	7.61	1.91	7.95	1.94
						35	6.19	1.83	6.50	1.86	6.82	1.89	7.00	1.90	7.15	1.92	7.48	1.95	7.82	1.98
						37	6.05	1.87	6.37	1.90	6.69	1.93	6.86	1.95	7.02	1.96	7.35	2.00	7.69	2.03
						39	5.92	1.92	6.24	1.95	6.56	1.98	6.73	1.99	6.89	2.01	7.22	2.04	7.56	2.07
42	5.73	1.98	6.04	2.02	6.37	2.05	6.53	2.06	6.70	2.08	7.03	2.11	7.37	2.14						
44	5.59	2.03	5.91	2.06	6.24	2.09	6.40	2.11	6.57	2.13	6.90	2.16	7.24	2.19						
46	5.46	2.08	5.78	2.11	6.11	2.14	6.27	2.16	6.44	2.17	6.77	2.20	7.11	2.24						
2000	2000	2500	2500	9000	129%	10	7.87	1.32	8.18	1.35	8.49	1.38	8.65	1.39	8.81	1.40	9.14	1.43	9.46	1.46
						12	7.73	1.35	8.04	1.38	8.36	1.41	8.52	1.43	8.68	1.44	9.00	1.47	9.33	1.50
						14	7.60	1.39	7.91	1.42	8.22	1.45	8.38	1.46	8.54	1.48	8.87	1.50	9.20	1.53
						16	7.46	1.43	7.77	1.46	8.09	1.48	8.25	1.50	8.41	1.51	8.73	1.54	9.06	1.57
						18	7.33	1.46	7.64	1.49	7.95	1.52	8.11	1.54	8.27	1.55	8.60	1.58	8.93	1.61
						20	7.19	1.50	7.50	1.53	7.82	1.56	7.98	1.57	8.14	1.59	8.47	1.62	8.80	1.65
						21	7.12	1.52	7.44	1.55	7.75	1.58	7.91	1.59	8.07	1.61	8.40	1.64	8.73	1.67
						23	6.99	1.56	7.30	1.59	7.62	1.62	7.78	1.63	7.94	1.65	8.27	1.68	8.60	1.71
						25	6.85	1.60	7.17	1.63	7.49	1.66	7.65	1.67	7.81	1.69	8.14	1.72	8.47	1.75
						27	6.72	1.64	7.03	1.67	7.35	1.70	7.51	1.71	7.68	1.73	8.00	1.76	8.34	1.79
						29	6.59	1.68	6.90	1.71	7.22	1.74	7.38	1.76	7.54	1.77	7.87	1.80	8.21	1.83
						31	6.45	1.72	6.77	1.75	7.09	1.78	7.25	1.80	7.41	1.81	7.74	1.84	8.08	1.87
						33	6.32	1.76	6.64	1.80	6.96	1.83	7.12	1.84	7.28	1.86	7.61	1.89	7.95	1.92
						35	6.19	1.81	6.50	1.84	6.82	1.87	7.00	1.88	7.15	1.90	7.48	1.93	7.82	1.96
						37	6.05	1.85	6.37	1.88	6.69	1.91	6.86	1.93	7.02	1.94	7.35	1.97	7.69	2.00
						39	5.92	1.90	6.24	1.93	6.56	1.96	6.73	1.97	6.89	1.99	7.22	2.02	7.56	2.05
42	5.73	1.96	6.04	1.99	6.37	2.03	6.53	2.04	6.70	2.06	7.03	2.09	7.37	2.12						
44	5.59	2.01	5.91	2.04	6.24	2.07	6.40	2.09	6.57	2.10	6.90	2.13	7.24	2.17						
46	5.46	2.06	5.78	2.09	6.11	2.12	6.27	2.13	6.44	2.15	6.77	2.18	7.11	2.21						

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	10000	143%	10	787	133	818	136	849	139	865	140	881	142	914	145	946	148
						12	773	137	804	140	836	143	852	144	868	145	900	148	933	151
						14	760	141	791	143	822	146	838	148	854	149	887	152	920	155
						16	746	144	777	147	809	150	825	151	841	153	873	156	906	159
						18	733	148	764	151	795	154	811	155	827	157	860	160	893	163
						20	719	152	750	155	782	158	798	159	814	161	847	164	880	167
						21	712	154	744	157	775	160	791	161	807	163	840	166	873	169
						23	699	158	730	161	762	164	778	165	794	167	827	170	860	173
						25	685	162	717	165	749	168	765	169	781	171	814	174	847	177
						27	672	166	703	169	735	172	751	173	768	175	800	178	834	181
						29	659	170	690	173	722	176	738	177	754	179	787	182	821	185
						31	645	174	677	177	709	180	725	182	741	183	774	186	808	189
						33	632	178	664	181	696	184	712	186	728	188	761	191	795	194
						35	619	183	650	186	682	189	700	190	715	192	748	195	782	198
						37	605	187	637	190	669	193	686	195	702	196	735	200	769	203
						39	592	192	624	195	656	198	673	199	689	201	722	204	756	207
42	573	198	604	202	637	205	653	206	670	208	703	211	737	214						
44	559	203	591	206	624	209	640	211	657	213	690	216	724	219						
46	546	208	578	211	611	214	627	216	644	217	677	220	711	224						
2000	2500	2500	2500	9500	136%	10	787	133	818	136	849	139	865	140	881	142	914	145	946	148
						12	773	137	804	140	836	143	852	144	868	145	900	148	933	151
						14	760	141	791	143	822	146	838	148	854	149	887	152	920	155
						16	746	144	777	147	809	150	825	151	841	153	873	156	906	159
						18	733	148	764	151	795	154	811	155	827	157	860	160	893	163
						20	719	152	750	155	782	158	798	159	814	161	847	164	880	167
						21	712	154	744	157	775	160	791	161	807	163	840	166	873	169
						23	699	158	730	161	762	164	778	165	794	167	827	170	860	173
						25	685	162	717	165	749	168	765	169	781	171	814	174	847	177
						27	672	166	703	169	735	172	751	173	768	175	800	178	834	181
						29	659	170	690	173	722	176	738	177	754	179	787	182	821	185
						31	645	174	677	177	709	180	725	182	741	183	774	186	808	189
						33	632	178	664	181	696	184	712	186	728	188	761	191	795	194
						35	619	183	650	186	682	189	700	190	715	192	748	195	782	198
						37	605	187	637	190	669	193	686	195	702	196	735	200	769	203
						39	592	192	624	195	656	198	673	199	689	201	722	204	756	207
42	573	198	604	202	637	205	653	206	670	208	703	211	737	214						
44	559	203	591	206	624	209	640	211	657	213	690	216	724	219						
46	546	208	578	211	611	214	627	216	644	217	677	220	711	224						

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)															
							14		16		18		19		20		22		24			
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)		
2000	2500	2500	3500	10500	150%	10	7.87	1.35	8.18	1.38	8.49	1.41	8.65	1.43	8.81	1.44	9.14	1.47	9.46	1.50		
						12	7.73	1.39	8.04	1.42	8.36	1.45	8.52	1.46	8.68	1.48	9.00	1.51	9.33	1.54		
						14	7.60	1.43	7.91	1.46	8.22	1.49	8.38	1.50	8.54	1.52	8.87	1.54	9.20	1.57		
						16	7.46	1.46	7.77	1.49	8.09	1.52	8.25	1.54	8.41	1.55	8.73	1.58	9.06	1.61		
						18	7.33	1.50	7.64	1.53	7.95	1.56	8.11	1.58	8.27	1.59	8.60	1.62	8.93	1.65		
						20	7.19	1.54	7.50	1.57	7.82	1.60	7.98	1.62	8.14	1.63	8.47	1.66	8.80	1.69		
						21	7.12	1.56	7.44	1.59	7.75	1.62	7.91	1.64	8.07	1.65	8.40	1.68	8.73	1.71		
						23	6.99	1.60	7.30	1.63	7.62	1.66	7.78	1.68	7.94	1.69	8.27	1.72	8.60	1.75		
						25	6.85	1.64	7.17	1.67	7.49	1.70	7.65	1.72	7.81	1.73	8.14	1.76	8.47	1.79		
						27	6.72	1.68	7.03	1.71	7.35	1.74	7.51	1.76	7.68	1.78	8.00	1.81	8.34	1.84		
						29	6.59	1.73	6.90	1.76	7.22	1.79	7.38	1.80	7.54	1.82	7.87	1.85	8.21	1.88		
						31	6.45	1.77	6.77	1.80	7.09	1.83	7.25	1.85	7.41	1.86	7.74	1.89	8.08	1.92		
						33	6.32	1.81	6.64	1.84	6.96	1.87	7.12	1.89	7.28	1.91	7.61	1.94	7.95	1.97		
						35	6.19	1.86	6.50	1.89	6.82	1.92	7.00	1.93	7.15	1.95	7.48	1.98	7.82	2.01		
						37	6.05	1.90	6.37	1.93	6.69	1.96	6.86	1.98	7.02	2.00	7.35	2.03	7.69	2.06		
						39	5.92	1.95	6.24	1.98	6.56	2.01	6.73	2.03	6.89	2.04	7.22	2.07	7.56	2.10		
						42	5.73	2.02	6.04	2.05	6.37	2.08	6.53	2.10	6.70	2.11	7.03	2.14	7.37	2.18		
						44	5.59	2.06	5.91	2.09	6.24	2.13	6.40	2.14	6.57	2.16	6.90	2.19	7.24	2.22		
						46	5.46	2.11	5.78	2.14	6.11	2.17	6.27	2.19	6.44	2.21	6.77	2.24	7.11	2.27		
2500	2500	2500	2500	10000	143%	10	7.87	1.33	8.18	1.36	8.49	1.39	8.65	1.40	8.81	1.42	9.14	1.45	9.46	1.48		
						12	7.73	1.37	8.04	1.40	8.36	1.43	8.52	1.44	8.68	1.45	9.00	1.48	9.33	1.51		
						14	7.60	1.41	7.91	1.43	8.22	1.46	8.38	1.48	8.54	1.49	8.87	1.52	9.20	1.55		
						16	7.46	1.44	7.77	1.47	8.09	1.50	8.25	1.51	8.41	1.53	8.73	1.56	9.06	1.59		
						18	7.33	1.48	7.64	1.51	7.95	1.54	8.11	1.55	8.27	1.57	8.60	1.60	8.93	1.63		
						20	7.19	1.52	7.50	1.55	7.82	1.58	7.98	1.59	8.14	1.61	8.47	1.64	8.80	1.67		
						21	7.12	1.54	7.44	1.57	7.75	1.60	7.91	1.61	8.07	1.63	8.40	1.66	8.73	1.69		
						23	6.99	1.58	7.30	1.61	7.62	1.64	7.78	1.65	7.94	1.67	8.27	1.70	8.60	1.73		
						25	6.85	1.62	7.17	1.65	7.49	1.68	7.65	1.69	7.81	1.71	8.14	1.74	8.47	1.77		
						27	6.72	1.66	7.03	1.69	7.35	1.72	7.51	1.73	7.68	1.75	8.00	1.78	8.34	1.81		
						29	6.59	1.70	6.90	1.73	7.22	1.76	7.38	1.77	7.54	1.79	7.87	1.82	8.21	1.85		
						31	6.45	1.74	6.77	1.77	7.09	1.80	7.25	1.82	7.41	1.83	7.74	1.86	8.08	1.89		
						33	6.32	1.78	6.64	1.81	6.96	1.84	7.12	1.86	7.28	1.88	7.61	1.91	7.95	1.94		
						35	6.19	1.83	6.50	1.86	6.82	1.89	7.00	1.90	7.15	1.92	7.48	1.95	7.82	1.98		
						37	6.05	1.87	6.37	1.90	6.69	1.93	6.86	1.95	7.02	1.96	7.35	2.00	7.69	2.03		
						39	5.92	1.92	6.24	1.95	6.56	1.98	6.73	1.99	6.89	2.01	7.22	2.04	7.56	2.07		
						42	5.73	1.98	6.04	2.02	6.37	2.05	6.53	2.06	6.70	2.08	7.03	2.11	7.37	2.14		
						44	5.59	2.03	5.91	2.06	6.24	2.09	6.40	2.11	6.57	2.13	6.90	2.16	7.24	2.19		
						46	5.46	2.08	5.78	2.11	6.11	2.14	6.27	2.16	6.44	2.17	6.77	2.20	7.11	2.24		

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 10.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	29%	-15	1.26	0.76	1.22	0.77	1.18	0.78	1.17	0.78	1.15	0.79	1.13	0.79	1.11	0.80
						-10	1.51	0.79	1.47	0.81	1.43	0.82	1.41	0.82	1.40	0.83	1.37	0.83	1.34	0.84
						-5	1.76	0.83	1.71	0.85	1.67	0.86	1.66	0.86	1.64	0.87	1.61	0.88	1.58	0.88
						0	2.01	0.87	1.96	0.89	1.92	0.90	1.90	0.90	1.88	0.91	1.85	0.92	1.82	0.93
						2	2.11	0.89	2.06	0.90	2.02	0.91	2.00	0.92	1.98	0.92	1.95	0.93	1.92	0.94
						7	2.31	0.92	2.26	0.93	2.21	0.95	2.20	0.95	2.17	0.96	2.14	0.97	2.11	0.98
						10	2.51	0.95	2.46	0.96	2.41	0.98	2.39	0.98	2.37	0.99	2.33	1.00	2.30	1.01
						15	2.76	0.99	2.71	1.00	2.66	1.02	2.64	1.02	2.61	1.03	2.57	1.04	2.54	1.05
2500				2500	36%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
						-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
						-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
						0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
						2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
						7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
						10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
						15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
3500				3500	50%	-15	2.29	1.03	2.22	1.05	2.15	1.06	2.13	1.07	2.10	1.07	2.05	1.08	2.01	1.09
						-10	2.74	1.09	2.67	1.10	2.60	1.12	2.57	1.12	2.54	1.13	2.49	1.14	2.44	1.15
						-5	3.20	1.14	3.12	1.16	3.04	1.17	3.01	1.18	2.98	1.19	2.92	1.20	2.88	1.21
						0	3.65	1.19	3.57	1.21	3.49	1.23	3.46	1.24	3.42	1.24	3.36	1.26	3.31	1.27
						2	3.83	1.22	3.75	1.23	3.67	1.25	3.63	1.26	3.60	1.27	3.54	1.28	3.48	1.29
						7	4.20	1.26	4.11	1.28	4.03	1.29	4.00	1.30	3.95	1.31	3.89	1.32	3.83	1.34
						10	4.56	1.30	4.47	1.32	4.38	1.34	4.35	1.35	4.31	1.35	4.24	1.37	4.18	1.38
						15	5.02	1.35	4.92	1.37	4.83	1.39	4.79	1.40	4.75	1.41	4.68	1.42	4.62	1.44
5000				5000	71%	-15	3.43	1.39	3.33	1.41	3.23	1.43	3.19	1.44	3.15	1.45	3.08	1.46	3.02	1.47
						-10	4.11	1.46	4.00	1.49	3.90	1.51	3.85	1.51	3.81	1.52	3.73	1.54	3.67	1.55
						-5	4.80	1.54	4.67	1.56	4.57	1.58	4.52	1.59	4.47	1.60	4.39	1.61	4.31	1.63
						0	5.48	1.61	5.35	1.63	5.24	1.65	5.18	1.66	5.13	1.67	5.04	1.69	4.97	1.71
						2	5.75	1.64	5.62	1.66	5.50	1.68	5.45	1.69	5.40	1.70	5.31	1.72	5.23	1.74
						7	6.30	1.69	6.16	1.72	6.04	1.74	6.00	1.75	5.93	1.76	5.83	1.78	5.75	1.80
						10	6.84	1.75	6.70	1.78	6.58	1.80	6.52	1.81	6.46	1.82	6.36	1.84	6.27	1.86
						15	7.53	1.82	7.38	1.85	7.25	1.87	7.19	1.88	7.13	1.90	7.02	1.92	6.92	1.93
2000	2000			4000	57%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
						-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
						-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
						0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
						2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
						7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
						10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
						15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500			4500	64%	-15	2.92	112	2.83	114	2.75	115	2.71	116	2.68	117	2.62	118	2.56	119
						-10	3.50	118	3.40	120	3.31	121	3.27	122	3.24	123	3.17	124	3.12	125
						-5	4.08	124	3.97	126	3.88	127	3.84	128	3.80	129	3.73	130	3.67	131
						0	4.66	130	4.55	131	4.45	133	4.41	134	4.36	135	4.29	136	4.22	137
						2	4.89	132	4.78	134	4.68	136	4.63	136	4.59	137	4.51	139	4.44	140
						7	5.35	136	5.24	138	5.13	140	5.10	141	5.04	142	4.96	144	4.89	145
						10	5.82	141	5.70	143	5.59	145	5.54	146	5.49	147	5.41	148	5.33	150
						15	6.40	147	6.28	149	6.16	151	6.11	152	6.06	153	5.97	154	5.88	156
2000	3500			5500	79%	-15	3.43	140	3.33	142	3.23	144	3.19	145	3.15	145	3.08	147	3.02	148
						-10	4.11	147	4.00	149	3.90	151	3.85	152	3.81	153	3.73	155	3.67	156
						-5	4.80	155	4.67	157	4.57	159	4.52	160	4.47	161	4.39	162	4.31	164
						0	5.48	162	5.35	164	5.24	166	5.18	167	5.13	168	5.04	170	4.97	172
						2	5.75	165	5.62	167	5.50	169	5.45	170	5.40	171	5.31	173	5.23	175
						7	6.30	170	6.16	173	6.04	175	6.00	176	5.93	177	5.83	179	5.75	181
						10	6.84	176	6.70	179	6.58	181	6.52	182	6.46	183	6.36	185	6.27	187
						15	7.53	183	7.38	186	7.25	188	7.19	189	7.13	191	7.02	193	6.92	195
2000	5000			7000	100%	-15	4.47	172	4.33	174	4.20	177	4.14	178	4.09	179	4.00	180	3.92	182
						-10	5.35	181	5.20	183	5.07	186	5.01	187	4.95	188	4.85	190	4.77	191
						-5	6.23	190	6.08	192	5.94	195	5.87	196	5.81	197	5.70	199	5.61	2.01
						0	7.12	198	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
						2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
						7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
						10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
						15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39
2500	2500			5000	71%	-15	3.32	127	3.22	129	3.12	131	3.08	132	3.04	132	2.97	134	2.92	135
						-10	3.98	134	3.87	136	3.77	138	3.72	138	3.68	139	3.61	141	3.54	142
						-5	4.64	140	4.52	143	4.41	144	4.37	145	4.32	146	4.24	148	4.17	149
						0	5.29	147	5.17	149	5.06	151	5.01	152	4.96	153	4.88	155	4.80	156
						2	5.56	150	5.43	152	5.32	154	5.27	155	5.22	156	5.13	157	5.05	159
						7	6.09	155	5.96	157	5.84	159	5.80	160	5.73	161	5.64	163	5.56	164
						10	6.62	160	6.48	162	6.36	165	6.30	166	6.25	167	6.15	168	6.06	170
						15	7.28	166	7.14	169	7.01	171	6.95	172	6.89	173	6.79	175	6.69	177
2500	3500			6000	86%	-15	3.84	154	3.72	157	3.61	159	3.56	159	3.52	160	3.44	162	3.37	163
						-10	4.59	162	4.47	165	4.35	167	4.30	168	4.25	169	4.17	170	4.09	172
						-5	5.35	170	5.22	173	5.10	175	5.04	176	4.99	177	4.90	179	4.82	181
						0	6.12	178	5.97	181	5.85	183	5.79	184	5.73	186	5.63	187	5.54	189
						2	6.42	181	6.28	184	6.15	187	6.09	188	6.03	189	5.93	191	5.84	193
						7	7.03	188	6.88	191	6.74	193	6.70	194	6.62	195	6.51	197	6.42	199
						10	7.64	194	7.49	197	7.34	2.00	7.28	2.01	7.22	2.02	7.10	2.04	7.00	2.06
						15	8.41	2.02	8.24	2.05	8.10	2.08	8.03	2.09	7.96	2.10	7.84	2.12	7.73	2.14
2500	5000			7500	107%	-15	4.47	172	4.33	174	4.20	177	4.14	178	4.09	179	4.00	180	3.92	182
						-10	5.35	181	5.20	183	5.07	186	5.01	187	4.95	188	4.85	190	4.77	191
						-5	6.23	190	6.08	192	5.94	195	5.87	196	5.81	197	5.70	199	5.61	2.01
						0	7.12	198	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
						2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
						7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
						10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
						15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500			7000	100%	-15	4.35	1.73	4.21	1.76	4.09	1.78	4.04	1.79	3.99	1.80	3.90	1.82	3.82	1.83
						-10	5.21	1.82	5.07	1.85	4.94	1.88	4.88	1.89	4.82	1.90	4.73	1.92	4.64	1.93
						-5	6.07	1.91	5.92	1.94	5.78	1.97	5.72	1.98	5.66	1.99	5.56	2.01	5.47	2.03
						0	6.94	2.00	6.78	2.03	6.63	2.06	6.57	2.07	6.50	2.08	6.39	2.11	6.29	2.12
						2	7.28	2.04	7.12	2.07	6.97	2.10	6.90	2.11	6.84	2.12	6.72	2.14	6.62	2.16
						7	7.98	2.11	7.81	2.14	7.65	2.17	7.60	2.18	7.51	2.20	7.39	2.22	7.28	2.24
						10	8.67	2.18	8.49	2.21	8.33	2.24	8.26	2.26	8.19	2.27	8.06	2.29	7.94	2.32
						15	9.54	2.27	9.35	2.30	9.18	2.33	9.10	2.35	9.03	2.36	8.89	2.39	8.77	2.41
3500	5000			8500	121%	-15	4.65	1.79	4.50	1.82	4.37	1.84	4.31	1.85	4.26	1.86	4.16	1.88	4.08	1.89
						-10	5.57	1.88	5.41	1.91	5.28	1.94	5.21	1.95	5.15	1.96	5.05	1.98	4.96	1.99
						-5	6.49	1.98	6.33	2.00	6.18	2.03	6.11	2.04	6.05	2.05	5.94	2.08	5.84	2.09
						0	7.41	2.07	7.24	2.10	7.09	2.13	7.01	2.14	6.95	2.15	6.83	2.17	6.72	2.19
						2	7.78	2.10	7.61	2.14	7.45	2.16	7.38	2.18	7.31	2.19	7.18	2.21	7.07	2.23
						7	8.52	2.18	8.34	2.21	8.17	2.24	8.12	2.25	8.03	2.27	7.89	2.29	7.78	2.31
						10	9.26	2.25	9.07	2.28	8.90	2.31	8.82	2.33	8.75	2.34	8.61	2.37	8.48	2.39
						15	10.19	2.34	9.99	2.38	9.81	2.41	9.73	2.42	9.65	2.44	9.50	2.46	9.37	2.49
5000	5000			10000	143%	-15	4.87	1.79	4.71	1.82	4.58	1.84	4.52	1.85	4.46	1.86	4.36	1.88	4.27	1.89
						-10	5.83	1.88	5.67	1.91	5.52	1.94	5.46	1.95	5.40	1.96	5.29	1.98	5.19	1.99
						-5	6.79	1.98	6.62	2.00	6.47	2.03	6.40	2.04	6.33	2.05	6.21	2.08	6.11	2.09
						0	7.76	2.07	7.58	2.10	7.42	2.13	7.34	2.14	7.27	2.15	7.14	2.17	7.03	2.19
						2	8.15	2.10	7.96	2.14	7.80	2.16	7.72	2.18	7.65	2.19	7.52	2.21	7.40	2.23
						7	8.92	2.18	8.73	2.21	8.56	2.24	8.50	2.25	8.40	2.27	8.26	2.29	8.14	2.31
						10	9.70	2.25	9.50	2.28	9.32	2.31	9.23	2.33	9.16	2.34	9.01	2.37	8.88	2.39
						15	10.67	2.34	10.46	2.38	10.27	2.41	10.18	2.42	10.10	2.44	9.95	2.46	9.81	2.49
2000	2000	2000		6000	86%	-15	3.78	1.45	3.66	1.48	3.55	1.50	3.51	1.50	3.46	1.51	3.38	1.53	3.32	1.54
						-10	4.53	1.53	4.40	1.55	4.29	1.57	4.24	1.58	4.19	1.59	4.10	1.61	4.03	1.62
						-5	5.27	1.61	5.14	1.63	5.02	1.65	4.97	1.66	4.92	1.67	4.83	1.69	4.75	1.70
						0	6.02	1.68	5.89	1.71	5.76	1.73	5.70	1.74	5.65	1.75	5.55	1.77	5.46	1.78
						2	6.32	1.71	6.18	1.74	6.05	1.76	5.99	1.77	5.94	1.78	5.84	1.80	5.75	1.82
						7	6.93	1.77	6.78	1.80	6.64	1.82	6.60	1.83	6.52	1.84	6.42	1.86	6.32	1.88
						10	7.53	1.83	7.37	1.86	7.24	1.88	7.17	1.89	7.11	1.91	7.00	1.93	6.90	1.94
						15	8.28	1.90	8.12	1.93	7.98	1.96	7.91	1.97	7.84	1.98	7.72	2.00	7.62	2.02
2000	2000	2500		6500	93%	-15	4.18	1.49	4.05	1.52	3.93	1.54	3.88	1.55	3.83	1.55	3.74	1.57	3.67	1.58
						-10	5.01	1.57	4.87	1.60	4.74	1.62	4.69	1.63	4.63	1.64	4.54	1.65	4.46	1.67
						-5	5.83	1.65	5.69	1.67	5.56	1.70	5.50	1.71	5.44	1.72	5.34	1.73	5.25	1.75
						0	6.66	1.73	6.51	1.75	6.37	1.78	6.31	1.79	6.25	1.80	6.14	1.82	6.04	1.83
						2	7.00	1.76	6.84	1.78	6.70	1.81	6.63	1.82	6.57	1.83	6.46	1.85	6.36	1.87
						7	7.66	1.82	7.50	1.85	7.35	1.87	7.30	1.88	7.22	1.89	7.10	1.91	6.99	1.93
						10	8.33	1.88	8.16	1.91	8.00	1.93	7.93	1.95	7.86	1.96	7.74	1.98	7.63	2.00
						15	9.16	1.96	8.98	1.98	8.82	2.01	8.75	2.02	8.67	2.04	8.54	2.06	8.42	2.08
2000	2000	3500		7500	107%	-15	4.69	1.53	4.55	1.56	4.42	1.58	4.36	1.59	4.30	1.60	4.20	1.61	4.12	1.62
						-10	5.62	1.61	5.47	1.64	5.33	1.66	5.26	1.67	5.21	1.68	5.10	1.70	5.01	1.71
						-5	6.55	1.69	6.39	1.72	6.24	1.74	6.17	1.75	6.11	1.76	5.99	1.78	5.90	1.80
						0	7.48	1.77	7.31	1.80	7.16	1.82	7.08	1.83	7.02	1.85	6.89	1.86	6.79	1.88
						2	7.86	1.80	7.68	1.83	7.52	1.86	7.45	1.87	7.38	1.88	7.25	1.90	7.14	1.92
						7	8.61	1.87	8.42	1.90	8.25	1.92	8.20	1.93	8.10	1.94	7.97	1.96	7.85	1.98
						10	9.35	1.93	9.16	1.96	8.99	1.99	8.91	2.00	8.83	2.01	8.69	2.03	8.57	2.05
						15	10.29	2.01	10.09	2.04	9.91	2.07	9.82	2.08	9.74	2.09	9.59	2.11	9.46	2.13

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	5000	9000	129%	-15	-15	4.92	1.56	4.77	1.58	4.63	1.60	4.57	1.61	4.51	1.62	4.41	1.64	4.33	1.65
					-10	-10	5.90	1.64	5.73	1.66	5.59	1.69	5.52	1.70	5.46	1.71	5.35	1.72	5.25	1.74
					-5	-5	6.87	1.72	6.70	1.75	6.55	1.77	6.47	1.78	6.41	1.79	6.29	1.81	6.18	1.82
					0	0	7.85	1.80	7.67	1.83	7.50	1.85	7.43	1.86	7.36	1.87	7.23	1.89	7.12	1.91
					2	2	8.24	1.83	8.06	1.86	7.89	1.89	7.81	1.90	7.74	1.91	7.61	1.93	7.49	1.95
					7	7	9.02	1.90	8.83	1.92	8.66	1.95	8.60	1.96	8.50	1.97	8.36	2.00	8.24	2.01
					10	10	9.81	1.96	9.61	1.99	9.43	2.02	9.34	2.03	9.26	2.04	9.12	2.06	8.99	2.08
					15	15	10.79	2.04	10.58	2.07	10.39	2.10	10.30	2.11	10.22	2.12	10.06	2.15	9.92	2.17
2000	2500	2500	7000	100%	-15	-15	4.58	1.51	4.44	1.53	4.31	1.55	4.25	1.56	4.20	1.57	4.10	1.59	4.02	1.60
					-10	-10	5.49	1.59	5.33	1.61	5.20	1.63	5.14	1.64	5.08	1.65	4.97	1.67	4.89	1.68
					-5	-5	6.39	1.67	6.23	1.69	6.09	1.72	6.02	1.73	5.96	1.74	5.85	1.75	5.75	1.77
					0	0	7.30	1.75	7.13	1.77	6.98	1.80	6.91	1.81	6.84	1.82	6.72	1.84	6.62	1.85
					2	2	7.67	1.78	7.49	1.80	7.34	1.83	7.27	1.84	7.20	1.85	7.07	1.87	6.97	1.89
					7	7	8.40	1.84	8.22	1.87	8.05	1.89	8.00	1.90	7.91	1.91	7.78	1.93	7.66	1.95
					10	10	9.12	1.90	8.94	1.93	8.77	1.95	8.69	1.97	8.62	1.98	8.48	2.00	8.36	2.02
					15	15	10.04	1.98	9.84	2.01	9.67	2.03	9.58	2.05	9.51	2.06	9.36	2.08	9.23	2.10
2000	2500	3500	8000	114%	-15	-15	4.73	1.53	4.58	1.56	4.45	1.58	4.39	1.59	4.33	1.60	4.24	1.61	4.15	1.62
					-10	-10	5.66	1.61	5.51	1.64	5.37	1.66	5.30	1.67	5.24	1.68	5.14	1.70	5.05	1.71
					-5	-5	6.60	1.69	6.44	1.72	6.29	1.74	6.22	1.75	6.15	1.76	6.04	1.78	5.94	1.80
					0	0	7.54	1.77	7.37	1.80	7.21	1.82	7.14	1.83	7.07	1.85	6.94	1.86	6.84	1.88
					2	2	7.92	1.80	7.74	1.83	7.58	1.86	7.50	1.87	7.43	1.88	7.30	1.90	7.19	1.92
					7	7	8.67	1.87	8.48	1.90	8.32	1.92	8.26	1.93	8.16	1.94	8.03	1.96	7.91	1.98
					10	10	9.42	1.93	9.23	1.96	9.05	1.99	8.97	2.00	8.90	2.01	8.76	2.03	8.63	2.05
					15	15	10.36	2.01	10.16	2.04	9.98	2.07	9.90	2.08	9.81	2.09	9.66	2.11	9.53	2.13
2000	2500	5000	9500	136%	-15	-15	4.92	1.57	4.77	1.59	4.63	1.61	4.57	1.62	4.51	1.63	4.41	1.64	4.33	1.66
					-10	-10	5.90	1.65	5.73	1.67	5.59	1.69	5.52	1.70	5.46	1.71	5.35	1.73	5.25	1.75
					-5	-5	6.87	1.73	6.70	1.76	6.55	1.78	6.47	1.79	6.41	1.80	6.29	1.82	6.18	1.83
					0	0	7.85	1.81	7.67	1.84	7.50	1.86	7.43	1.87	7.36	1.88	7.23	1.90	7.12	1.92
					2	2	8.24	1.84	8.06	1.87	7.89	1.89	7.81	1.91	7.74	1.92	7.61	1.94	7.49	1.95
					7	7	9.02	1.91	8.83	1.93	8.66	1.96	8.60	1.97	8.50	1.98	8.36	2.01	8.24	2.02
					10	10	9.81	1.97	9.61	2.00	9.43	2.03	9.34	2.04	9.26	2.05	9.12	2.07	8.99	2.09
					15	15	10.79	2.05	10.58	2.08	10.39	2.11	10.30	2.12	10.22	2.13	10.06	2.16	9.92	2.18
2000	3500	3500	9000	129%	-15	-15	4.77	1.55	4.62	1.57	4.49	1.59	4.43	1.60	4.38	1.61	4.28	1.63	4.19	1.64
					-10	-10	5.72	1.63	5.56	1.66	5.42	1.68	5.35	1.69	5.29	1.70	5.19	1.71	5.10	1.73
					-5	-5	6.67	1.71	6.50	1.74	6.35	1.76	6.28	1.77	6.21	1.78	6.10	1.80	6.00	1.81
					0	0	7.61	1.79	7.44	1.82	7.28	1.84	7.20	1.85	7.14	1.86	7.01	1.88	6.90	1.90
					2	2	7.99	1.82	7.81	1.85	7.65	1.88	7.58	1.89	7.50	1.90	7.38	1.92	7.26	1.94
					7	7	8.75	1.89	8.57	1.92	8.40	1.94	8.34	1.95	8.24	1.96	8.11	1.99	7.99	2.00
					10	10	9.51	1.95	9.32	1.98	9.14	2.01	9.06	2.02	8.98	2.03	8.84	2.05	8.71	2.07
					15	15	10.47	2.03	10.26	2.06	10.08	2.09	9.99	2.10	9.91	2.11	9.76	2.14	9.62	2.16

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000		10500	150%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
						-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
						-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
						0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
						2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
						7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
						10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
						15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2500	2500	2500		7500	107%	-15	4.72	1.53	4.57	1.56	4.44	1.58	4.38	1.59	4.33	1.60	4.23	1.61	4.15	1.62
						-10	5.66	1.61	5.50	1.64	5.36	1.66	5.30	1.67	5.24	1.68	5.13	1.70	5.04	1.71
						-5	6.59	1.69	6.43	1.72	6.28	1.74	6.21	1.75	6.15	1.76	6.03	1.78	5.93	1.80
						0	7.53	1.77	7.36	1.80	7.20	1.82	7.13	1.83	7.06	1.85	6.93	1.86	6.83	1.88
						2	7.91	1.80	7.73	1.83	7.57	1.86	7.49	1.87	7.42	1.88	7.30	1.90	7.19	1.92
						7	8.66	1.87	8.47	1.90	8.31	1.92	8.25	1.93	8.15	1.94	8.02	1.96	7.90	1.98
						10	9.41	1.93	9.22	1.96	9.04	1.99	8.96	2.00	8.89	2.01	8.74	2.03	8.62	2.05
						15	10.35	2.01	10.15	2.04	9.97	2.07	9.88	2.08	9.80	2.09	9.65	2.11	9.52	2.13
2500	2500	3500		8500	121%	-15	4.77	1.55	4.62	1.57	4.49	1.59	4.43	1.60	4.37	1.61	4.27	1.63	4.19	1.64
						-10	5.71	1.63	5.55	1.66	5.41	1.68	5.35	1.69	5.29	1.70	5.18	1.71	5.09	1.73
						-5	6.66	1.71	6.49	1.74	6.34	1.76	6.27	1.77	6.21	1.78	6.09	1.80	5.99	1.81
						0	7.60	1.79	7.43	1.82	7.27	1.84	7.20	1.85	7.13	1.86	7.00	1.88	6.89	1.90
						2	7.98	1.82	7.80	1.85	7.64	1.88	7.57	1.89	7.50	1.90	7.37	1.92	7.26	1.94
						7	8.74	1.89	8.56	1.92	8.39	1.94	8.33	1.95	8.23	1.96	8.10	1.99	7.98	2.00
						10	9.50	1.95	9.31	1.98	9.13	2.01	9.05	2.02	8.97	2.03	8.83	2.05	8.70	2.07
						15	10.45	2.03	10.25	2.06	10.07	2.09	9.98	2.10	9.90	2.11	9.75	2.14	9.61	2.16
2500	2500	5000		10000	143%	-15	4.92	1.57	4.77	1.60	4.63	1.62	4.57	1.63	4.51	1.64	4.41	1.65	4.33	1.67
						-10	5.90	1.66	5.73	1.68	5.59	1.70	5.52	1.71	5.46	1.72	5.35	1.74	5.25	1.75
						-5	6.87	1.74	6.70	1.76	6.55	1.79	6.47	1.80	6.41	1.81	6.29	1.83	6.18	1.84
						0	7.85	1.82	7.67	1.85	7.50	1.87	7.43	1.88	7.36	1.89	7.23	1.91	7.12	1.93
						2	8.24	1.85	8.06	1.88	7.89	1.90	7.81	1.92	7.74	1.93	7.61	1.95	7.49	1.96
						7	9.02	1.92	8.83	1.94	8.66	1.97	8.60	1.98	8.50	1.99	8.36	2.02	8.24	2.03
						10	9.81	1.98	9.61	2.01	9.43	2.04	9.34	2.05	9.26	2.06	9.12	2.08	8.99	2.10
						15	10.79	2.06	10.58	2.09	10.39	2.12	10.30	2.13	10.22	2.14	10.06	2.17	9.92	2.19
2500	3500	3500		9500	136%	-15	4.92	1.57	4.77	1.60	4.63	1.62	4.57	1.63	4.51	1.64	4.41	1.65	4.33	1.67
						-10	5.90	1.66	5.73	1.68	5.59	1.70	5.52	1.71	5.46	1.72	5.35	1.74	5.25	1.75
						-5	6.87	1.74	6.70	1.76	6.55	1.79	6.47	1.80	6.41	1.81	6.29	1.83	6.18	1.84
						0	7.85	1.82	7.67	1.85	7.50	1.87	7.43	1.88	7.36	1.89	7.23	1.91	7.12	1.93
						2	8.24	1.85	8.06	1.88	7.89	1.90	7.81	1.92	7.74	1.93	7.61	1.95	7.49	1.96
						7	9.02	1.92	8.83	1.94	8.66	1.97	8.60	1.98	8.50	1.99	8.36	2.02	8.24	2.03
						10	9.81	1.98	9.61	2.01	9.43	2.04	9.34	2.05	9.26	2.06	9.12	2.08	8.99	2.10
						15	10.79	2.06	10.58	2.09	10.39	2.12	10.30	2.13	10.22	2.14	10.06	2.17	9.92	2.19

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500	10500	150%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68	
					-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77	
					-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86	
					0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95	
					2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98	
					7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05	
					10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12	
					15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21	
2000	2000	2000	2000	8000	114%	-15	4.72	1.53	4.57	1.56	4.44	1.58	4.38	1.59	4.33	1.60	4.23	1.61	4.15	1.62
						-10	5.66	1.61	5.50	1.64	5.36	1.66	5.30	1.67	5.24	1.68	5.13	1.70	5.04	1.71
						-5	6.59	1.69	6.43	1.72	6.28	1.74	6.21	1.75	6.15	1.76	6.03	1.78	5.93	1.80
						0	7.53	1.77	7.36	1.80	7.20	1.82	7.13	1.83	7.06	1.85	6.93	1.86	6.83	1.88
						2	7.91	1.80	7.73	1.83	7.57	1.86	7.49	1.87	7.42	1.88	7.30	1.90	7.19	1.92
						7	8.66	1.87	8.47	1.90	8.31	1.92	8.25	1.93	8.15	1.94	8.02	1.96	7.90	1.98
						10	9.41	1.93	9.22	1.96	9.04	1.99	8.96	2.00	8.89	2.01	8.74	2.03	8.62	2.05
						15	10.35	2.01	10.15	2.04	9.97	2.07	9.88	2.08	9.80	2.09	9.65	2.11	9.52	2.13
2000	2000	2000	2500	8500	121%	-15	4.76	1.55	4.61	1.57	4.48	1.59	4.42	1.60	4.37	1.61	4.27	1.63	4.18	1.64
						-10	5.71	1.63	5.55	1.66	5.41	1.68	5.34	1.69	5.28	1.70	5.17	1.71	5.08	1.73
						-5	6.65	1.71	6.48	1.74	6.33	1.76	6.26	1.77	6.20	1.78	6.08	1.80	5.98	1.81
						0	7.59	1.79	7.42	1.82	7.26	1.84	7.19	1.85	7.12	1.86	6.99	1.88	6.89	1.90
						2	7.97	1.82	7.79	1.85	7.63	1.88	7.56	1.89	7.49	1.90	7.36	1.92	7.25	1.94
						7	8.73	1.89	8.54	1.92	8.38	1.94	8.32	1.95	8.22	1.96	8.09	1.99	7.97	2.00
						10	9.49	1.95	9.30	1.98	9.12	2.01	9.04	2.02	8.96	2.03	8.82	2.05	8.69	2.07
						15	10.44	2.03	10.24	2.06	10.05	2.09	9.97	2.10	9.89	2.11	9.73	2.14	9.60	2.16
2000	2000	2000	3500	9500	136%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
						-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
						-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
						0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
						2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
						7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
						10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
						15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2000	2500	2500	9000	129%	-15	4.92	1.57	4.77	1.59	4.63	1.61	4.57	1.62	4.51	1.63	4.41	1.64	4.33	1.66
						-10	5.90	1.65	5.73	1.67	5.59	1.69	5.52	1.70	5.46	1.71	5.35	1.73	5.25	1.75
						-5	6.87	1.73	6.70	1.76	6.55	1.78	6.47	1.79	6.41	1.80	6.29	1.82	6.18	1.83
						0	7.85	1.81	7.67	1.84	7.50	1.86	7.43	1.87	7.36	1.88	7.23	1.90	7.12	1.92
						2	8.24	1.84	8.06	1.87	7.89	1.89	7.81	1.91	7.74	1.92	7.61	1.94	7.49	1.95
						7	9.02	1.91	8.83	1.93	8.66	1.96	8.60	1.97	8.50	1.98	8.36	2.01	8.24	2.02
						10	9.81	1.97	9.61	2.00	9.43	2.03	9.34	2.04	9.26	2.05	9.12	2.07	8.99	2.09
						15	10.79	2.05	10.58	2.08	10.39	2.11	10.30	2.12	10.22	2.13	10.06	2.16	9.92	2.18

12. Capacity Table

12-5. AJ070MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	10000	143%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
						-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
						-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
						0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
						2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
						7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
						10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
						15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2500	2500	2500	9500	136%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
						-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
						-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
						0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
						2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
						7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
						10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
						15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2000	2500	2500	3500	10500	150%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
						-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
						-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
						0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
						2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
						7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
						10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
						15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21
2500	2500	2500	2500	10000	143%	-15	4.92	1.59	4.77	1.61	4.63	1.63	4.57	1.64	4.51	1.65	4.41	1.67	4.33	1.68
						-10	5.90	1.67	5.73	1.70	5.59	1.72	5.52	1.73	5.46	1.74	5.35	1.76	5.25	1.77
						-5	6.87	1.76	6.70	1.78	6.55	1.81	6.47	1.82	6.41	1.83	6.29	1.85	6.18	1.86
						0	7.85	1.84	7.67	1.87	7.50	1.89	7.43	1.90	7.36	1.91	7.23	1.93	7.12	1.95
						2	8.24	1.87	8.06	1.90	7.89	1.92	7.81	1.94	7.74	1.95	7.61	1.97	7.49	1.98
						7	9.02	1.94	8.83	1.96	8.66	1.99	8.60	2.00	8.50	2.01	8.36	2.04	8.24	2.05
						10	9.81	2.00	9.61	2.03	9.43	2.06	9.34	2.07	9.26	2.08	9.12	2.10	8.99	2.12
						15	10.79	2.08	10.58	2.11	10.39	2.14	10.30	2.15	10.22	2.17	10.06	2.19	9.92	2.21

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 10.5kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	25%	10	1.76	0.45	2.55	0.50	2.66	0.55	2.71	0.56	2.76	0.58	2.87	0.61	2.98	0.63
						12	1.76	0.47	2.51	0.52	2.62	0.56	2.67	0.58	2.72	0.60	2.83	0.62	2.94	0.64
						14	1.76	0.49	2.47	0.54	2.57	0.58	2.63	0.60	2.68	0.61	2.79	0.64	2.90	0.66
						16	1.76	0.51	2.43	0.56	2.53	0.60	2.59	0.61	2.64	0.63	2.75	0.65	2.85	0.67
						18	1.76	0.54	2.39	0.58	2.49	0.62	2.54	0.63	2.60	0.65	2.70	0.67	2.81	0.68
						20	1.76	0.56	2.35	0.60	2.45	0.63	2.50	0.65	2.56	0.66	2.66	0.68	2.77	0.69
						21	1.76	0.57	2.33	0.61	2.43	0.64	2.48	0.66	2.54	0.67	2.64	0.69	2.75	0.70
						23	1.76	0.59	2.29	0.63	2.39	0.66	2.44	0.68	2.49	0.69	2.60	0.71	2.70	0.72
						25	1.76	0.61	2.25	0.65	2.35	0.68	2.40	0.69	2.45	0.70	2.56	0.72	2.66	0.73
						27	1.76	0.64	2.21	0.67	2.31	0.70	2.36	0.71	2.41	0.72	2.51	0.74	2.62	0.74
						29	1.76	0.66	2.17	0.69	2.27	0.72	2.32	0.73	2.37	0.74	2.47	0.75	2.58	0.76
						31	1.76	0.68	2.13	0.72	2.23	0.74	2.28	0.75	2.33	0.76	2.43	0.77	2.53	0.77
						33	1.76	0.71	2.09	0.74	2.19	0.76	2.24	0.77	2.29	0.78	2.39	0.79	2.49	0.79
						35	1.76	0.73	2.05	0.76	2.15	0.78	2.20	0.78	2.25	0.80	2.35	0.80	2.45	0.80
						37	1.76	0.75	2.01	0.78	2.11	0.80	2.16	0.81	2.21	0.82	2.31	0.82	2.41	0.82
						39	1.76	0.78	1.97	0.81	2.07	0.82	2.12	0.83	2.17	0.84	2.27	0.84	2.37	0.84
						42	1.74	0.82	1.91	0.84	2.01	0.86	2.06	0.86	2.11	0.87	2.21	0.87	2.30	0.86
						44	1.65	0.84	1.88	0.86	1.97	0.88	2.02	0.88	2.07	0.89	2.17	0.89	2.26	0.88
						46	1.61	0.87	1.84	0.89	1.93	0.90	1.98	0.91	2.03	0.91	2.12	0.91	2.22	0.90
2500				2500	31%	10	2.00	0.49	2.90	0.54	3.02	0.59	3.08	0.61	3.14	0.63	3.26	0.66	3.39	0.68
						12	2.00	0.51	2.85	0.56	2.97	0.61	3.03	0.63	3.09	0.64	3.22	0.67	3.34	0.69
						14	2.00	0.53	2.80	0.58	2.93	0.62	2.99	0.64	3.05	0.66	3.17	0.69	3.29	0.71
						16	2.00	0.55	2.76	0.60	2.88	0.64	2.94	0.66	3.00	0.68	3.12	0.70	3.24	0.72
						18	2.00	0.58	2.71	0.62	2.83	0.66	2.89	0.68	2.95	0.69	3.07	0.72	3.19	0.73
						20	2.00	0.60	2.67	0.65	2.79	0.68	2.85	0.70	2.90	0.71	3.02	0.73	3.14	0.75
						21	2.00	0.61	2.64	0.66	2.76	0.69	2.82	0.71	2.88	0.72	3.00	0.74	3.12	0.76
						23	2.00	0.64	2.60	0.68	2.72	0.71	2.78	0.73	2.83	0.74	2.95	0.76	3.07	0.77
						25	2.00	0.66	2.55	0.70	2.67	0.73	2.73	0.75	2.79	0.76	2.91	0.78	3.02	0.79
						27	2.00	0.68	2.51	0.72	2.62	0.75	2.68	0.77	2.74	0.78	2.86	0.79	2.98	0.80
						29	2.00	0.71	2.46	0.75	2.58	0.78	2.64	0.79	2.69	0.80	2.81	0.81	2.93	0.82
						31	2.00	0.73	2.42	0.77	2.53	0.80	2.59	0.81	2.65	0.82	2.76	0.83	2.88	0.83
						33	2.00	0.76	2.37	0.79	2.49	0.82	2.54	0.83	2.60	0.84	2.72	0.85	2.83	0.85
						35	2.00	0.79	2.33	0.82	2.44	0.84	2.50	0.84	2.56	0.86	2.67	0.87	2.78	0.87
						37	2.00	0.81	2.29	0.84	2.40	0.86	2.45	0.87	2.51	0.88	2.62	0.89	2.74	0.88
						39	2.00	0.84	2.24	0.87	2.35	0.89	2.41	0.90	2.46	0.90	2.58	0.91	2.69	0.90
						42	1.98	0.88	2.18	0.91	2.29	0.92	2.34	0.93	2.40	0.93	2.51	0.93	2.62	0.93
						44	1.88	0.91	2.13	0.93	2.24	0.95	2.30	0.95	2.35	0.96	2.46	0.96	2.57	0.95
						46	1.83	0.94	2.09	0.96	2.20	0.97	2.25	0.98	2.30	0.98	2.41	0.98	2.53	0.97

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500				3500	44%	10	2.80	0.65	4.06	0.73	4.23	0.79	4.31	0.82	4.40	0.84	4.57	0.88	4.74	0.92
						12	2.80	0.68	3.99	0.75	4.16	0.82	4.25	0.84	4.33	0.87	4.50	0.90	4.68	0.93
						14	2.80	0.71	3.93	0.78	4.10	0.84	4.18	0.87	4.26	0.89	4.44	0.92	4.61	0.95
						16	2.80	0.74	3.86	0.81	4.03	0.87	4.11	0.89	4.20	0.91	4.37	0.95	4.54	0.97
						18	2.80	0.78	3.80	0.84	3.96	0.89	4.05	0.91	4.13	0.93	4.30	0.97	4.47	0.99
						20	2.80	0.81	3.73	0.87	3.90	0.92	3.98	0.94	4.07	0.96	4.23	0.99	4.40	1.01
						21	2.80	0.82	3.70	0.88	3.87	0.93	3.95	0.95	4.03	0.97	4.20	1.00	4.37	1.02
						23	2.80	0.85	3.64	0.91	3.80	0.96	3.89	0.98	3.97	1.00	4.13	1.02	4.30	1.04
						25	2.80	0.89	3.58	0.94	3.74	0.99	3.82	1.01	3.90	1.02	4.07	1.04	4.23	1.06
						27	2.80	0.92	3.51	0.97	3.67	1.02	3.76	1.03	3.84	1.05	4.00	1.07	4.17	1.08
						29	2.80	0.95	3.45	1.00	3.61	1.04	3.69	1.06	3.77	1.07	3.93	1.09	4.10	1.10
						31	2.80	0.99	3.39	1.04	3.55	1.07	3.63	1.09	3.71	1.10	3.87	1.12	4.03	1.12
						33	2.80	1.02	3.32	1.07	3.48	1.10	3.56	1.12	3.64	1.13	3.80	1.14	3.97	1.14
						35	2.80	1.06	3.26	1.10	3.42	1.13	3.50	1.15	3.58	1.15	3.74	1.17	3.90	1.17
						37	2.80	1.09	3.20	1.13	3.36	1.16	3.43	1.17	3.51	1.18	3.67	1.19	3.83	1.19
						39	2.80	1.13	3.14	1.17	3.29	1.19	3.37	1.20	3.45	1.21	3.61	1.22	3.77	1.21
5000				5000	63%	42	2.77	1.18	3.05	1.22	3.20	1.24	3.28	1.25	3.35	1.26	3.51	1.26	3.67	1.25
						44	2.63	1.22	2.98	1.25	3.14	1.27	3.21	1.28	3.29	1.28	3.45	1.28	3.60	1.27
						46	2.56	1.26	2.92	1.29	3.07	1.31	3.15	1.31	3.23	1.32	3.38	1.31	3.54	1.30
						10	3.92	0.88	5.68	0.98	5.92	1.06	6.04	1.10	6.16	1.13	6.40	1.19	6.64	1.23
						12	3.92	0.92	5.59	1.02	5.82	1.10	5.94	1.13	6.06	1.16	6.30	1.22	6.55	1.25
						14	3.92	0.96	5.50	1.05	5.73	1.13	5.85	1.16	5.97	1.19	6.21	1.24	6.45	1.28
						16	3.92	1.00	5.41	1.09	5.64	1.17	5.76	1.20	5.88	1.23	6.12	1.27	6.35	1.30
						18	3.92	1.04	5.32	1.13	5.55	1.20	5.67	1.23	5.79	1.26	6.02	1.30	6.26	1.33
						20	3.92	1.08	5.23	1.17	5.46	1.24	5.58	1.26	5.69	1.29	5.93	1.33	6.16	1.35
						21	3.92	1.11	5.18	1.19	5.41	1.25	5.53	1.28	5.65	1.31	5.88	1.34	6.12	1.37
						23	3.92	1.15	5.10	1.23	5.32	1.29	5.44	1.32	5.56	1.34	5.79	1.37	6.02	1.39
						25	3.92	1.19	5.01	1.27	5.23	1.33	5.35	1.35	5.46	1.37	5.69	1.40	5.93	1.42
						27	3.92	1.24	4.92	1.31	5.14	1.37	5.26	1.39	5.37	1.41	5.60	1.44	5.83	1.45
						29	3.92	1.28	4.83	1.35	5.05	1.40	5.17	1.43	5.28	1.44	5.51	1.47	5.74	1.48
						31	3.92	1.33	4.74	1.39	4.97	1.44	5.08	1.46	5.19	1.48	5.42	1.50	5.64	1.51
						33	3.92	1.38	4.65	1.44	4.88	1.48	4.99	1.50	5.10	1.52	5.32	1.53	5.55	1.54
						35	3.92	1.42	4.57	1.48	4.79	1.52	4.90	1.52	5.01	1.55	5.23	1.57	5.46	1.57
						37	3.92	1.47	4.48	1.52	4.70	1.57	4.81	1.58	4.92	1.59	5.14	1.60	5.36	1.60
						39	3.92	1.52	4.39	1.57	4.61	1.61	4.72	1.62	4.83	1.63	5.05	1.64	5.27	1.63
						42	3.87	1.59	4.26	1.64	4.48	1.67	4.59	1.68	4.70	1.69	4.91	1.69	5.13	1.68
						44	3.68	1.64	4.18	1.69	4.39	1.71	4.50	1.72	4.61	1.73	4.82	1.73	5.04	1.71
						46	3.58	1.69	4.09	1.73	4.30	1.76	4.41	1.77	4.52	1.77	4.73	1.77	4.95	1.75

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
6800				6800	85%	10	4.80	0.88	6.95	1.28	7.25	1.39	7.39	1.44	7.54	1.48	7.84	1.56	8.13	1.61
						12	4.80	0.92	6.84	1.33	7.13	1.44	7.28	1.48	7.43	1.52	7.72	1.59	8.02	1.64
						14	4.80	0.96	6.73	1.38	7.02	1.48	7.17	1.52	7.31	1.56	7.60	1.63	7.90	1.67
						16	4.80	1.00	6.62	1.43	6.91	1.53	7.05	1.57	7.20	1.60	7.49	1.66	7.78	1.71
						18	4.80	1.04	6.51	1.48	6.80	1.57	6.94	1.61	7.08	1.65	7.37	1.70	7.66	1.74
						20	4.80	1.08	6.40	1.53	6.69	1.62	6.83	1.66	6.97	1.69	7.26	1.74	7.55	1.77
						21	4.80	1.11	6.35	1.55	6.63	1.64	6.77	1.68	6.91	1.71	7.20	1.76	7.49	1.79
						23	4.80	1.15	6.24	1.61	6.52	1.69	6.66	1.72	6.80	1.75	7.09	1.80	7.37	1.83
						25	4.80	1.19	6.13	1.66	6.41	1.74	6.55	1.77	6.69	1.80	6.97	1.84	7.26	1.86
						27	4.80	1.24	6.02	1.71	6.30	1.79	6.44	1.82	6.58	1.84	6.86	1.88	7.14	1.90
						29	4.80	1.28	5.91	1.77	6.19	1.84	6.33	1.87	6.47	1.89	6.75	1.92	7.03	1.94
						31	4.80	1.33	5.81	1.82	6.08	1.89	6.22	1.92	6.36	1.94	6.63	1.97	6.91	1.97
						33	4.80	1.38	5.70	1.88	5.97	1.94	6.11	1.97	6.24	1.98	6.52	2.01	6.80	2.01
						35	4.80	1.42	5.59	1.94	5.86	2.00	6.00	1.99	6.13	2.03	6.41	2.05	6.68	2.05
						37	4.80	1.47	5.49	2.00	5.75	2.05	5.89	2.07	6.02	2.08	6.30	2.10	6.57	2.09
						39	4.80	1.52	5.38	2.06	5.65	2.10	5.78	2.12	5.91	2.13	6.18	2.14	6.46	2.14
						42	4.74	1.59	5.22	2.15	5.48	2.19	5.62	2.20	5.75	2.21	6.02	2.21	6.29	2.20
						44	4.50	1.64	5.12	2.21	5.38	2.24	5.51	2.26	5.64	2.26	5.91	2.26	6.17	2.24
						46	4.38	1.69	5.01	2.27	5.27	2.30	5.40	2.31	5.53	2.32	5.80	2.31	6.06	2.29
2000	2000			4000	50%	10	3.53	0.87	4.99	0.89	5.08	0.91	5.14	0.92	5.20	0.94	5.35	0.95	5.52	0.97
						12	3.53	0.89	4.85	0.91	4.95	0.94	5.01	0.95	5.08	0.96	5.23	0.98	5.41	1.00
						14	3.53	0.92	4.72	0.94	4.83	0.96	4.89	0.97	4.96	0.98	5.12	1.00	5.31	1.02
						16	3.53	0.94	4.60	0.96	4.71	0.98	4.78	0.99	4.85	1.00	5.02	1.02	5.21	1.04
						18	3.53	0.96	4.48	0.98	4.60	1.01	4.67	1.02	4.75	1.03	4.92	1.04	5.12	1.06
						20	3.53	0.99	4.36	1.01	4.49	1.03	4.57	1.04	4.65	1.05	4.83	1.07	5.03	1.09
						21	3.53	1.00	4.31	1.02	4.44	1.04	4.52	1.05	4.60	1.06	4.78	1.08	4.99	1.10
						23	3.53	1.03	4.20	1.05	4.34	1.07	4.42	1.08	4.51	1.09	4.70	1.11	4.91	1.13
						25	3.53	1.05	4.10	1.07	4.25	1.09	4.33	1.10	4.42	1.11	4.62	1.13	4.84	1.15
						27	3.53	1.08	4.01	1.10	4.16	1.12	4.25	1.13	4.34	1.14	4.55	1.16	4.78	1.18
						29	3.53	1.11	3.92	1.13	4.08	1.15	4.17	1.16	4.27	1.17	4.48	1.19	4.72	1.20
						31	3.53	1.13	3.84	1.15	4.01	1.18	4.10	1.19	4.20	1.19	4.42	1.21	4.66	1.23
						33	3.53	1.16	3.76	1.18	3.94	1.20	4.03	1.21	4.13	1.22	4.36	1.24	4.61	1.26
						35	3.53	1.19	3.69	1.21	3.87	1.23	4.00	1.24	4.08	1.25	4.31	1.27	4.57	1.29
						37	3.53	1.22	3.62	1.24	3.81	1.26	3.91	1.27	4.02	1.28	4.26	1.30	4.53	1.32
						39	3.53	1.25	3.56	1.27	3.76	1.29	3.86	1.30	3.98	1.31	4.22	1.33	4.49	1.35
						42	3.53	1.30	3.48	1.32	3.69	1.34	3.80	1.35	3.92	1.36	4.17	1.38	4.46	1.40
						44	3.53	1.33	3.44	1.35	3.65	1.37	3.76	1.38	3.89	1.39	4.15	1.41	4.44	1.43
						46	3.53	1.37	3.39	1.39	3.61	1.41	3.73	1.42	3.86	1.43	4.13	1.44	4.42	1.46

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500			4500	56%	10	4.07	1.00	5.73	1.03	5.84	1.05	5.91	1.07	5.98	1.08	6.15	1.10	6.34	1.12
						12	4.07	1.03	5.58	1.06	5.69	1.08	5.76	1.09	5.84	1.10	6.02	1.13	6.22	1.15
						14	4.07	1.06	5.43	1.08	5.55	1.11	5.63	1.12	5.71	1.13	5.89	1.15	6.10	1.17
						16	4.07	1.08	5.29	1.11	5.42	1.13	5.50	1.14	5.58	1.16	5.77	1.18	5.99	1.20
						18	4.07	1.11	5.15	1.14	5.29	1.16	5.37	1.17	5.46	1.18	5.66	1.21	5.89	1.23
						20	4.07	1.14	5.02	1.16	5.17	1.19	5.25	1.20	5.34	1.21	5.55	1.23	5.79	1.25
						21	4.07	1.15	4.96	1.18	5.11	1.20	5.19	1.21	5.29	1.22	5.50	1.25	5.74	1.27
						23	4.07	1.18	4.83	1.21	4.99	1.23	5.09	1.24	5.18	1.25	5.40	1.28	5.65	1.30
						25	4.07	1.21	4.72	1.24	4.89	1.26	4.98	1.27	5.09	1.28	5.31	1.31	5.57	1.33
						27	4.07	1.24	4.61	1.27	4.79	1.29	4.89	1.30	4.99	1.31	5.23	1.34	5.49	1.36
						29	4.07	1.27	4.51	1.30	4.69	1.32	4.80	1.33	4.91	1.35	5.15	1.37	5.42	1.39
						31	4.07	1.31	4.42	1.33	4.61	1.36	4.71	1.37	4.83	1.38	5.08	1.40	5.36	1.42
						33	4.07	1.34	4.33	1.36	4.53	1.39	4.64	1.40	4.76	1.41	5.01	1.43	5.30	1.45
						35	4.07	1.37	4.24	1.40	4.45	1.42	4.60	1.43	4.69	1.44	4.96	1.47	5.25	1.49
						37	4.07	1.41	4.17	1.43	4.38	1.46	4.50	1.47	4.63	1.48	4.90	1.50	5.21	1.52
						39	4.07	1.44	4.10	1.47	4.32	1.49	4.44	1.50	4.57	1.51	4.86	1.54	5.17	1.56
2000	3500			5500	69%	42	4.07	1.50	4.01	1.52	4.24	1.55	4.37	1.56	4.51	1.57	4.80	1.59	5.12	1.61
						44	4.07	1.54	3.95	1.56	4.20	1.58	4.33	1.59	4.47	1.61	4.77	1.63	5.10	1.65
						46	4.07	1.57	3.90	1.60	4.16	1.62	4.29	1.63	4.44	1.64	4.75	1.66	5.09	1.68
						10	4.86	1.20	6.86	1.23	6.99	1.26	7.06	1.28	7.15	1.29	7.35	1.32	7.59	1.34
						12	4.86	1.23	6.67	1.26	6.81	1.29	6.89	1.31	6.98	1.32	7.19	1.35	7.44	1.37
						14	4.86	1.26	6.49	1.29	6.64	1.32	6.73	1.34	6.82	1.35	7.04	1.38	7.30	1.40
						16	4.86	1.29	6.32	1.32	6.48	1.35	6.57	1.37	6.67	1.38	6.90	1.41	7.16	1.43
						18	4.86	1.33	6.16	1.36	6.32	1.39	6.42	1.40	6.53	1.41	6.76	1.44	7.04	1.47
						20	4.86	1.36	6.00	1.39	6.18	1.42	6.28	1.43	6.39	1.45	6.64	1.47	6.92	1.50
						21	4.86	1.38	5.92	1.41	6.11	1.44	6.21	1.45	6.32	1.46	6.58	1.49	6.86	1.52
						23	4.86	1.41	5.78	1.44	5.97	1.47	6.08	1.49	6.20	1.50	6.46	1.53	6.76	1.55
						25	4.86	1.45	5.64	1.48	5.84	1.51	5.96	1.52	6.08	1.54	6.35	1.56	6.66	1.59
						27	4.86	1.49	5.51	1.52	5.72	1.54	5.84	1.56	5.97	1.57	6.25	1.60	6.57	1.62
						29	4.86	1.52	5.39	1.55	5.61	1.58	5.74	1.60	5.87	1.61	6.16	1.64	6.48	1.66
						31	4.86	1.56	5.28	1.59	5.51	1.62	5.64	1.63	5.77	1.65	6.07	1.67	6.41	1.70
						33	4.86	1.60	5.17	1.63	5.41	1.66	5.54	1.67	5.69	1.69	5.99	1.71	6.34	1.74
						35	4.86	1.64	5.07	1.67	5.32	1.70	5.50	1.71	5.61	1.73	5.92	1.75	6.28	1.78
						37	4.86	1.69	4.98	1.71	5.24	1.74	5.38	1.76	5.53	1.77	5.86	1.79	6.23	1.82
						39	4.86	1.73	4.90	1.76	5.17	1.78	5.31	1.80	5.47	1.81	5.81	1.84	6.18	1.86
						42	4.86	1.79	4.79	1.82	5.07	1.85	5.22	1.86	5.39	1.88	5.74	1.90	6.13	1.93
						44	4.86	1.84	4.72	1.87	5.02	1.89	5.17	1.91	5.34	1.92	5.70	1.95	6.10	1.97
						46	4.86	1.88	4.67	1.91	4.97	1.94	5.13	1.95	5.30	1.97	5.68	1.99	6.08	2.01

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	5000			7000	88%	10	6.36	1.57	8.98	1.61	9.15	1.65	9.25	1.67	9.36	1.69	9.62	1.72	9.93	1.76
						12	6.36	1.61	8.73	1.65	8.91	1.69	9.02	1.71	9.14	1.73	9.42	1.76	9.74	1.80
						14	6.36	1.65	8.50	1.69	8.69	1.73	8.81	1.75	8.93	1.77	9.22	1.80	9.55	1.84
						16	6.36	1.70	8.27	1.74	8.48	1.77	8.60	1.79	8.73	1.81	9.03	1.85	9.38	1.88
						18	6.36	1.74	8.06	1.78	8.28	1.82	8.41	1.83	8.54	1.85	8.86	1.89	9.21	1.92
						20	6.36	1.78	7.85	1.82	8.09	1.86	8.22	1.88	8.36	1.90	8.69	1.93	9.06	1.97
						21	6.36	1.81	7.76	1.84	7.99	1.88	8.13	1.90	8.28	1.92	8.61	1.95	8.98	1.99
						23	6.36	1.85	7.57	1.89	7.82	1.93	7.96	1.95	8.11	1.96	8.46	2.00	8.85	2.03
						25	6.36	1.90	7.39	1.94	7.65	1.98	7.80	1.99	7.96	2.01	8.32	2.05	8.72	2.08
						27	6.36	1.95	7.22	1.99	7.49	2.02	7.65	2.04	7.82	2.06	8.18	2.09	8.60	2.13
						29	6.36	2.00	7.06	2.04	7.35	2.07	7.51	2.09	7.68	2.11	8.06	2.14	8.49	2.18
						31	6.36	2.05	6.91	2.09	7.21	2.12	7.38	2.14	7.56	2.16	7.95	2.19	8.39	2.23
						33	6.36	2.10	6.77	2.14	7.08	2.17	7.26	2.19	7.44	2.21	7.85	2.24	8.30	2.28
						35	6.36	2.15	6.64	2.19	6.97	2.23	7.20	2.24	7.34	2.26	7.76	2.30	8.22	2.33
						37	6.36	2.21	6.52	2.25	6.86	2.28	7.05	2.30	7.24	2.32	7.67	2.35	8.15	2.38
						39	6.36	2.26	6.41	2.30	6.76	2.34	6.96	2.35	7.16	2.37	7.60	2.41	8.09	2.44
						42	6.36	2.35	6.27	2.39	6.64	2.42	6.84	2.44	7.05	2.46	7.51	2.49	8.02	2.52
						44	6.36	2.41	6.18	2.44	6.57	2.48	6.77	2.50	6.99	2.52	7.47	2.55	7.99	2.58
						46	6.36	2.47	6.11	2.50	6.50	2.54	6.72	2.56	6.94	2.57	7.43	2.61	7.96	2.64
2000	6800			8800	110%	10	6.36	1.57	9.29	1.69	9.46	1.73	9.57	1.75	9.69	1.77	9.96	1.81	10.28	1.85
						12	6.36	1.61	9.03	1.73	9.22	1.77	9.34	1.79	9.46	1.81	9.74	1.85	10.07	1.89
						14	6.36	1.65	8.79	1.78	8.99	1.82	9.11	1.84	9.24	1.86	9.54	1.89	9.88	1.93
						16	6.36	1.70	8.56	1.82	8.77	1.86	8.90	1.88	9.04	1.90	9.35	1.94	9.70	1.97
						18	6.36	1.74	8.34	1.87	8.57	1.91	8.70	1.92	8.84	1.94	9.16	1.98	9.53	2.02
						20	6.36	1.78	8.13	1.91	8.37	1.95	8.51	1.97	8.66	1.99	8.99	2.03	9.37	2.06
						21	6.36	1.81	8.03	1.94	8.27	1.97	8.41	1.99	8.57	2.01	8.91	2.05	9.30	2.08
						23	6.36	1.85	7.83	1.98	8.09	2.02	8.24	2.04	8.40	2.06	8.75	2.10	9.15	2.13
						25	6.36	1.90	7.64	2.03	7.92	2.07	8.07	2.09	8.24	2.11	8.60	2.15	9.02	2.18
						27	6.36	1.95	7.47	2.08	7.75	2.12	7.91	2.14	8.09	2.16	8.47	2.20	8.90	2.23
						29	6.36	2.00	7.30	2.14	7.60	2.17	7.77	2.19	7.95	2.21	8.34	2.25	8.78	2.28
						31	6.36	2.05	7.15	2.19	7.46	2.23	7.63	2.25	7.82	2.26	8.23	2.30	8.68	2.34
						33	6.36	2.10	7.01	2.24	7.33	2.28	7.51	2.30	7.70	2.32	8.12	2.35	8.59	2.39
						35	6.36	2.15	6.87	2.30	7.21	2.34	7.45	2.35	7.59	2.37	8.02	2.41	8.50	2.44
						37	6.36	2.21	6.75	2.36	7.10	2.39	7.29	2.41	7.50	2.43	7.94	2.47	8.43	2.50
						39	6.36	2.26	6.64	2.41	7.00	2.45	7.20	2.47	7.41	2.49	7.87	2.52	8.37	2.56
						42	6.36	2.35	6.49	2.50	6.87	2.54	7.08	2.56	7.30	2.58	7.77	2.61	8.30	2.65
						44	6.36	2.41	6.40	2.56	6.79	2.60	7.01	2.62	7.24	2.64	7.73	2.67	8.26	2.71
						46	6.36	2.47	6.32	2.63	6.73	2.66	6.95	2.68	7.19	2.70	7.69	2.74	8.24	2.77

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	63%	10	4.60	117	6.48	120	6.61	122	6.68	124	6.76	125	6.95	128	717	130
						12	4.60	120	6.31	122	6.44	125	6.52	127	6.60	128	6.80	131	703	133
						14	4.60	123	6.14	125	6.28	128	6.36	130	6.45	131	6.66	134	690	136
						16	4.60	126	5.97	129	6.12	131	6.21	133	6.31	134	6.52	137	677	139
						18	4.60	129	5.82	132	5.98	135	6.07	136	6.17	137	6.40	140	665	142
						20	4.60	132	5.67	135	5.84	138	5.94	139	6.04	141	6.28	143	654	146
						21	4.60	134	5.60	137	5.77	139	5.87	141	5.98	142	6.22	145	649	147
						23	4.60	137	5.47	140	5.65	143	5.75	144	5.86	146	6.11	148	639	151
						25	4.60	141	5.34	144	5.53	146	5.63	148	5.75	149	6.01	152	629	154
						27	4.60	144	5.21	147	5.41	150	5.52	151	5.64	153	5.91	155	621	158
						29	4.60	148	5.10	151	5.31	154	5.42	155	5.55	156	5.82	159	613	161
						31	4.60	152	4.99	155	5.21	157	5.33	159	5.46	160	5.74	163	606	165
						33	4.60	156	4.89	158	5.12	161	5.24	162	5.38	164	5.67	166	599	169
						35	4.60	160	4.80	162	5.03	165	5.20	166	5.30	168	5.60	170	594	173
						37	4.60	164	4.71	166	4.95	169	5.09	170	5.23	172	5.54	174	589	177
						39	4.60	168	4.63	171	4.89	173	5.02	174	5.17	176	5.49	178	584	181
42	4.60	174	4.53	177	4.79	180	4.94	181	5.09	182	5.43	185	579	187						
44	4.60	178	4.47	181	4.74	184	4.89	185	5.05	186	5.39	189	577	191						
46	4.60	183	4.41	186	4.70	188	4.85	190	5.02	191	5.37	193	575	196						
2500	3500			6000	75%	10	5.39	133	760	137	775	140	783	142	793	143	815	146	841	149
						12	5.39	137	740	140	755	143	764	145	775	147	798	150	825	153
						14	5.39	140	720	144	736	147	746	148	757	150	781	153	809	156
						16	5.39	144	701	147	718	150	729	152	740	154	765	157	794	159
						18	5.39	147	683	151	701	154	712	156	724	157	750	160	781	163
						20	5.39	151	665	155	685	158	696	159	709	161	736	164	767	167
						21	5.39	153	657	156	677	160	689	161	701	163	729	166	761	169
						23	5.39	157	641	160	662	164	674	165	687	167	716	170	749	172
						25	5.39	161	626	164	648	168	661	169	674	171	704	174	738	176
						27	5.39	165	612	168	635	172	648	173	662	175	693	178	728	180
						29	5.39	169	598	173	622	176	636	177	651	179	683	182	719	185
						31	5.39	174	585	177	611	180	625	182	640	183	673	186	711	189
						33	5.39	178	574	181	600	184	615	186	631	187	665	190	703	193
						35	5.39	183	563	186	590	189	610	190	622	192	657	195	696	198
						37	5.39	187	553	190	581	194	597	195	614	197	650	199	690	202
						39	5.39	192	543	195	573	198	589	200	607	201	644	204	685	207
42	5.39	199	531	202	562	205	579	207	597	208	637	211	679	214						
44	5.39	204	524	207	556	210	574	212	592	213	633	216	677	219						
46	5.39	209	518	212	551	215	569	217	588	218	629	221	674	224						

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000			7500	94%	10	6.36	1.57	8.98	1.61	9.15	1.65	9.25	1.67	9.36	1.69	9.62	1.72	9.93	1.76
						12	6.36	1.61	8.73	1.65	8.91	1.69	9.02	1.71	9.14	1.73	9.42	1.76	9.74	1.80
						14	6.36	1.65	8.50	1.69	8.69	1.73	8.81	1.75	8.93	1.77	9.22	1.80	9.55	1.84
						16	6.36	1.70	8.27	1.74	8.48	1.77	8.60	1.79	8.73	1.81	9.03	1.85	9.38	1.88
						18	6.36	1.74	8.06	1.78	8.28	1.82	8.41	1.83	8.54	1.85	8.86	1.89	9.21	1.92
						20	6.36	1.78	7.85	1.82	8.09	1.86	8.22	1.88	8.36	1.90	8.69	1.93	9.06	1.97
						21	6.36	1.81	7.76	1.84	7.99	1.88	8.13	1.90	8.28	1.92	8.61	1.95	8.98	1.99
						23	6.36	1.85	7.57	1.89	7.82	1.93	7.96	1.95	8.11	1.96	8.46	2.00	8.85	2.03
						25	6.36	1.90	7.39	1.94	7.65	1.98	7.80	1.99	7.96	2.01	8.32	2.05	8.72	2.08
						27	6.36	1.95	7.22	1.99	7.49	2.02	7.65	2.04	7.82	2.06	8.18	2.09	8.60	2.13
						29	6.36	2.00	7.06	2.04	7.35	2.07	7.51	2.09	7.68	2.11	8.06	2.14	8.49	2.18
						31	6.36	2.05	6.91	2.09	7.21	2.12	7.38	2.14	7.56	2.16	7.95	2.19	8.39	2.23
						33	6.36	2.10	6.77	2.14	7.08	2.17	7.26	2.19	7.44	2.21	7.85	2.24	8.30	2.28
						35	6.36	2.15	6.64	2.19	6.97	2.23	7.20	2.24	7.34	2.26	7.76	2.30	8.22	2.33
						37	6.36	2.21	6.52	2.25	6.86	2.28	7.05	2.30	7.24	2.32	7.67	2.35	8.15	2.38
						39	6.36	2.26	6.41	2.30	6.76	2.34	6.96	2.35	7.16	2.37	7.60	2.41	8.09	2.44
2500	6800			9300	116%	42	6.36	2.35	6.27	2.39	6.64	2.42	6.84	2.44	7.05	2.46	7.51	2.49	8.02	2.52
						44	6.36	2.41	6.18	2.44	6.57	2.48	6.77	2.50	6.99	2.52	7.47	2.55	7.99	2.58
						46	6.36	2.47	6.11	2.50	6.50	2.54	6.72	2.56	6.94	2.57	7.43	2.61	7.96	2.64
						10	6.36	1.57	9.41	1.71	9.59	1.76	9.70	1.78	9.82	1.79	10.09	1.83	10.41	1.87
						12	6.36	1.61	9.16	1.76	9.35	1.80	9.46	1.82	9.59	1.84	9.87	1.87	10.21	1.91
						14	6.36	1.65	8.91	1.80	9.11	1.84	9.23	1.86	9.37	1.88	9.67	1.92	10.02	1.95
						16	6.36	1.70	8.68	1.84	8.89	1.88	9.02	1.90	9.16	1.92	9.47	1.96	9.83	2.00
						18	6.36	1.74	8.45	1.89	8.68	1.93	8.81	1.95	8.96	1.97	9.29	2.01	9.66	2.04
						20	6.36	1.78	8.24	1.94	8.48	1.98	8.62	2.00	8.77	2.01	9.11	2.05	9.50	2.09
						21	6.36	1.81	8.13	1.96	8.38	2.00	8.53	2.02	8.68	2.04	9.03	2.08	9.42	2.11
						23	6.36	1.85	7.93	2.01	8.20	2.05	8.35	2.07	8.51	2.09	8.87	2.12	9.28	2.16
						25	6.36	1.90	7.75	2.06	8.02	2.10	8.18	2.12	8.35	2.14	8.72	2.17	9.14	2.21
						27	6.36	1.95	7.57	2.11	7.86	2.15	8.02	2.17	8.20	2.19	8.58	2.22	9.01	2.26
						29	6.36	2.00	7.40	2.16	7.70	2.20	7.87	2.22	8.05	2.24	8.45	2.28	8.90	2.31
						31	6.36	2.05	7.25	2.22	7.56	2.26	7.74	2.27	7.92	2.29	8.34	2.33	8.80	2.36
						33	6.36	2.10	7.10	2.27	7.43	2.31	7.61	2.33	7.80	2.35	8.23	2.38	8.70	2.42
						35	6.36	2.15	6.97	2.33	7.31	2.37	7.55	2.38	7.70	2.40	8.13	2.44	8.62	2.47
						37	6.36	2.21	6.84	2.39	7.19	2.42	7.39	2.44	7.60	2.46	8.05	2.50	8.55	2.53
						39	6.36	2.26	6.73	2.44	7.09	2.48	7.29	2.50	7.51	2.52	7.97	2.56	8.48	2.59
						42	6.36	2.35	6.57	2.54	6.96	2.57	7.17	2.59	7.40	2.61	7.88	2.65	8.41	2.68
						44	6.36	2.41	6.49	2.60	6.89	2.64	7.10	2.65	7.33	2.67	7.83	2.71	8.37	2.74
						46	6.36	2.47	6.41	2.66	6.82	2.70	7.05	2.72	7.28	2.74	7.79	2.77	8.35	2.80

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500			7000	88%	10	6.19	1.75	8.73	1.79	8.89	1.84	8.99	1.86	9.10	1.88	9.36	1.92	9.66	1.96
						12	6.19	1.79	8.49	1.84	8.67	1.88	8.77	1.90	8.89	1.92	9.15	1.96	9.47	2.00
						14	6.19	1.84	8.26	1.88	8.45	1.92	8.56	1.95	8.68	1.97	8.96	2.01	9.29	2.04
						16	6.19	1.89	8.04	1.93	8.24	1.97	8.36	1.99	8.49	2.01	8.78	2.05	9.12	2.09
						18	6.19	1.93	7.83	1.98	8.05	2.02	8.17	2.04	8.31	2.06	8.61	2.10	8.96	2.14
						20	6.19	1.98	7.64	2.03	7.86	2.07	7.99	2.09	8.13	2.11	8.45	2.15	8.81	2.18
						21	6.19	2.01	7.54	2.05	7.77	2.09	7.90	2.11	8.05	2.13	8.37	2.17	8.74	2.21
						23	6.19	2.06	7.36	2.10	7.60	2.14	7.74	2.16	7.89	2.18	8.22	2.22	8.60	2.26
						25	6.19	2.11	7.18	2.15	7.44	2.20	7.58	2.22	7.74	2.24	8.08	2.27	8.47	2.31
						27	6.19	2.16	7.02	2.21	7.29	2.25	7.44	2.27	7.60	2.29	7.96	2.33	8.36	2.36
						29	6.19	2.22	6.86	2.26	7.14	2.30	7.30	2.32	7.47	2.34	7.84	2.38	8.25	2.42
						31	6.19	2.28	6.72	2.32	7.01	2.36	7.17	2.38	7.35	2.40	7.73	2.44	8.15	2.47
						33	6.19	2.33	6.58	2.38	6.89	2.42	7.06	2.44	7.24	2.46	7.63	2.49	8.07	2.53
						35	6.19	2.39	6.46	2.44	6.77	2.48	7.00	2.49	7.13	2.52	7.54	2.55	7.99	2.59
						37	6.19	2.45	6.34	2.50	6.67	2.54	6.85	2.56	7.04	2.58	7.46	2.61	7.92	2.65
						39	6.19	2.52	6.24	2.56	6.58	2.60	6.76	2.62	6.96	2.64	7.39	2.67	7.87	2.71
3500	5000			8500	106%	42	6.19	2.61	6.09	2.65	6.45	2.69	6.65	2.71	6.86	2.73	7.30	2.77	7.80	2.80
						44	6.19	2.68	6.01	2.72	6.38	2.76	6.59	2.78	6.80	2.80	7.26	2.83	7.76	2.87
						46	6.19	2.74	5.94	2.78	6.32	2.82	6.53	2.84	6.75	2.86	7.22	2.90	7.74	2.93
						10	6.50	1.61	9.16	1.65	9.34	1.69	9.44	1.71	9.56	1.73	9.82	1.76	10.14	1.80
						12	6.50	1.65	8.91	1.69	9.10	1.73	9.21	1.75	9.33	1.77	9.61	1.80	9.94	1.84
						14	6.50	1.69	8.67	1.73	8.87	1.77	8.99	1.79	9.12	1.81	9.41	1.84	9.75	1.88
						16	6.50	1.73	8.45	1.77	8.66	1.81	8.78	1.83	8.92	1.85	9.22	1.89	9.57	1.92
						18	6.50	1.78	8.23	1.82	8.45	1.86	8.58	1.88	8.72	1.89	9.04	1.93	9.40	1.96
						20	6.50	1.82	8.02	1.86	8.26	1.90	8.39	1.92	8.54	1.94	8.87	1.97	9.25	2.01
						21	6.50	1.85	7.92	1.89	8.16	1.92	8.30	1.94	8.45	1.96	8.79	2.00	9.17	2.03
						23	6.50	1.89	7.72	1.93	7.98	1.97	8.13	1.99	8.28	2.01	8.63	2.04	9.03	2.08
						25	6.50	1.94	7.54	1.98	7.81	2.02	7.96	2.04	8.13	2.06	8.49	2.09	8.90	2.13
						27	6.50	1.99	7.37	2.03	7.65	2.07	7.81	2.09	7.98	2.11	8.35	2.14	8.78	2.17
						29	6.50	2.04	7.21	2.08	7.50	2.12	7.67	2.14	7.84	2.16	8.23	2.19	8.66	2.22
						31	6.50	2.09	7.05	2.13	7.36	2.17	7.53	2.19	7.71	2.21	8.12	2.24	8.56	2.28
						33	6.50	2.15	6.91	2.19	7.23	2.22	7.41	2.24	7.60	2.26	8.01	2.29	8.47	2.33
						35	6.50	2.20	6.78	2.24	7.11	2.28	7.35	2.29	7.49	2.31	7.92	2.35	8.39	2.38
						37	6.50	2.26	6.66	2.30	7.00	2.33	7.19	2.35	7.40	2.37	7.83	2.40	8.32	2.44
						39	6.50	2.31	6.55	2.35	6.90	2.39	7.10	2.41	7.31	2.42	7.76	2.46	8.26	2.49
						42	6.50	2.40	6.40	2.44	6.78	2.48	6.98	2.49	7.20	2.51	7.67	2.55	8.19	2.58
						44	6.50	2.46	6.31	2.50	6.70	2.54	6.92	2.55	7.14	2.57	7.62	2.61	8.15	2.64
						46	6.50	2.52	6.24	2.56	6.64	2.60	6.86	2.61	7.09	2.63	7.58	2.67	8.13	2.70

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	6800			10300	129%	10	6.50	1.61	9.60	1.73	9.78	1.77	9.89	1.79	10.01	1.81	10.29	1.85	10.62	1.89
						12	6.50	1.65	9.34	1.77	9.53	1.81	9.65	1.83	9.78	1.85	10.07	1.89	10.41	1.93
						14	6.50	1.69	9.09	1.81	9.30	1.86	9.42	1.88	9.55	1.89	9.86	1.93	10.22	1.97
						16	6.50	1.73	8.85	1.86	9.07	1.90	9.20	1.92	9.34	1.94	9.66	1.98	10.03	2.01
						18	6.50	1.78	8.62	1.91	8.85	1.95	8.99	1.97	9.14	1.98	9.47	2.02	9.85	2.06
						20	6.50	1.82	8.40	1.95	8.65	1.99	8.79	2.01	8.95	2.03	9.29	2.07	9.69	2.11
						21	6.50	1.85	8.29	1.98	8.55	2.02	8.70	2.04	8.85	2.06	9.21	2.09	9.61	2.13
						23	6.50	1.89	8.09	2.03	8.36	2.07	8.51	2.09	8.68	2.10	9.04	2.14	9.46	2.18
						25	6.50	1.94	7.90	2.08	8.18	2.12	8.34	2.14	8.51	2.15	8.89	2.19	9.32	2.23
						27	6.50	1.99	7.72	2.13	8.01	2.17	8.18	2.19	8.36	2.21	8.75	2.24	9.19	2.28
						29	6.50	2.04	7.55	2.18	7.86	2.22	8.03	2.24	8.21	2.26	8.62	2.30	9.08	2.33
						31	6.50	2.09	7.39	2.24	7.71	2.27	7.89	2.29	8.08	2.31	8.50	2.35	8.97	2.38
						33	6.50	2.15	7.24	2.29	7.58	2.33	7.76	2.35	7.96	2.37	8.39	2.40	8.87	2.44
						35	6.50	2.20	7.10	2.35	7.45	2.39	7.70	2.40	7.85	2.42	8.29	2.46	8.79	2.50
						37	6.50	2.26	6.98	2.41	7.34	2.44	7.54	2.46	7.75	2.48	8.21	2.52	8.72	2.55
						39	6.50	2.31	6.86	2.47	7.23	2.50	7.44	2.52	7.66	2.54	8.13	2.58	8.65	2.61
5000	5000			10000	125%	42	6.50	2.40	6.70	2.56	7.10	2.60	7.31	2.61	7.54	2.63	8.03	2.67	8.58	2.70
						44	6.50	2.46	6.61	2.62	7.02	2.66	7.24	2.68	7.48	2.69	7.98	2.73	8.54	2.76
						46	6.50	2.52	6.54	2.68	6.96	2.72	7.18	2.74	7.43	2.76	7.95	2.79	8.51	2.83
						10	8.61	1.67	8.95	1.71	9.29	1.74	9.47	1.76	9.64	1.78	10.00	1.81	10.36	1.85
						12	8.46	1.71	8.80	1.75	9.15	1.79	9.32	1.80	9.50	1.82	9.85	1.86	10.21	1.89
						14	8.31	1.76	8.65	1.80	9.00	1.83	9.17	1.85	9.35	1.87	9.70	1.90	10.06	1.94
						16	8.17	1.81	8.51	1.84	8.85	1.88	9.03	1.90	9.20	1.92	9.56	1.95	9.92	1.99
						18	8.02	1.85	8.36	1.89	8.70	1.93	8.88	1.95	9.05	1.96	9.41	2.00	9.77	2.04
						20	7.87	1.90	8.21	1.94	8.56	1.98	8.73	1.99	8.91	2.01	9.27	2.05	9.63	2.09
						21	7.80	1.93	8.14	1.96	8.48	2.00	8.66	2.02	8.84	2.04	9.19	2.07	9.56	2.11
						23	7.65	1.98	7.99	2.01	8.34	2.05	8.51	2.07	8.69	2.09	9.05	2.12	9.41	2.16
						25	7.50	2.03	7.84	2.06	8.19	2.10	8.37	2.12	8.55	2.14	8.90	2.18	9.27	2.21
						27	7.35	2.08	7.70	2.11	8.05	2.15	8.22	2.17	8.40	2.19	8.76	2.23	9.12	2.26
						29	7.21	2.13	7.55	2.17	7.90	2.20	8.08	2.22	8.26	2.24	8.62	2.28	8.98	2.32
						31	7.06	2.18	7.41	2.22	7.76	2.26	7.93	2.28	8.11	2.30	8.47	2.33	8.84	2.37
						33	6.92	2.23	7.26	2.27	7.61	2.31	7.79	2.33	7.97	2.35	8.33	2.39	8.70	2.43
						35	6.77	2.29	7.12	2.33	7.47	2.37	7.66	2.38	7.83	2.40	8.19	2.44	8.55	2.48
						37	6.63	2.34	6.97	2.38	7.32	2.42	7.50	2.44	7.68	2.46	8.04	2.50	8.41	2.54
						39	6.48	2.40	6.83	2.44	7.18	2.48	7.36	2.50	7.54	2.52	7.90	2.56	8.27	2.59
						42	6.27	2.49	6.61	2.52	6.97	2.56	7.15	2.58	7.33	2.60	7.69	2.64	8.06	2.68
						44	6.12	2.54	6.47	2.58	6.83	2.62	7.00	2.64	7.19	2.66	7.55	2.70	7.92	2.74
						46	5.98	2.60	6.33	2.64	6.68	2.68	6.86	2.70	7.04	2.72	7.41	2.76	7.78	2.80

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	6800			11800	148%	10	8.77	1.70	9.11	1.74	9.46	1.78	9.64	1.80	9.82	1.81	10.18	1.85	10.54	1.89
						12	8.62	1.75	8.96	1.79	9.31	1.82	9.49	1.84	9.67	1.86	10.03	1.90	10.40	1.93
						14	8.47	1.80	8.81	1.83	9.16	1.87	9.34	1.89	9.52	1.91	9.88	1.94	10.25	1.98
						16	8.31	1.84	8.66	1.88	9.01	1.92	9.19	1.94	9.37	1.96	9.73	1.99	10.10	2.03
						18	8.16	1.89	8.51	1.93	8.86	1.97	9.04	1.99	9.22	2.00	9.58	2.04	9.95	2.08
						20	8.01	1.94	8.36	1.98	8.71	2.02	8.89	2.04	9.07	2.05	9.43	2.09	9.80	2.13
						21	7.94	1.97	8.29	2.00	8.64	2.04	8.82	2.06	9.00	2.08	9.36	2.12	9.73	2.16
						23	7.79	2.02	8.14	2.05	8.49	2.09	8.67	2.11	8.85	2.13	9.21	2.17	9.58	2.21
						25	7.64	2.07	7.99	2.11	8.34	2.14	8.52	2.16	8.70	2.18	9.07	2.22	9.44	2.26
						27	7.49	2.12	7.84	2.16	8.19	2.20	8.37	2.22	8.55	2.24	8.92	2.27	9.29	2.31
						29	7.34	2.17	7.69	2.21	8.05	2.25	8.23	2.27	8.41	2.29	8.77	2.33	9.14	2.37
						31	7.19	2.23	7.54	2.27	7.90	2.30	8.08	2.32	8.26	2.34	8.63	2.38	9.00	2.42
						33	7.04	2.28	7.39	2.32	7.75	2.36	7.93	2.38	8.11	2.40	8.48	2.44	8.85	2.48
						35	6.89	2.34	7.25	2.38	7.60	2.42	7.80	2.43	7.97	2.45	8.34	2.49	8.71	2.53
						37	6.75	2.39	7.10	2.43	7.46	2.47	7.64	2.49	7.82	2.51	8.19	2.55	8.57	2.59
						39	6.60	2.45	6.95	2.49	7.31	2.53	7.49	2.55	7.68	2.57	8.05	2.61	8.42	2.65
						42	6.38	2.54	6.73	2.58	7.10	2.62	7.28	2.64	7.46	2.66	7.83	2.70	8.21	2.74
						44	6.23	2.60	6.59	2.64	6.95	2.68	7.13	2.70	7.32	2.72	7.69	2.76	8.06	2.80
						46	6.09	2.66	6.44	2.70	6.81	2.74	6.99	2.76	7.17	2.78	7.54	2.82	7.92	2.86
2000	2000	2000		6000	75%	10	5.30	1.30	7.48	1.33	7.62	1.36	7.71	1.38	7.80	1.40	8.02	1.42	8.28	1.45
						12	5.30	1.33	7.28	1.37	7.43	1.40	7.52	1.41	7.62	1.43	7.85	1.46	8.11	1.49
						14	5.30	1.37	7.08	1.40	7.24	1.43	7.34	1.45	7.44	1.46	7.68	1.49	7.96	1.52
						16	5.30	1.40	6.89	1.43	7.07	1.46	7.17	1.48	7.28	1.49	7.53	1.52	7.81	1.55
						18	5.30	1.44	6.72	1.47	6.90	1.50	7.00	1.52	7.12	1.53	7.38	1.56	7.68	1.59
						20	5.30	1.47	6.55	1.50	6.74	1.54	6.85	1.55	6.97	1.57	7.24	1.60	7.55	1.62
						21	5.30	1.49	6.46	1.52	6.66	1.55	6.78	1.57	6.90	1.58	7.17	1.61	7.49	1.64
						23	5.30	1.53	6.31	1.56	6.51	1.59	6.63	1.61	6.76	1.62	7.05	1.65	7.37	1.68
						25	5.30	1.57	6.16	1.60	6.38	1.63	6.50	1.65	6.63	1.66	6.93	1.69	7.26	1.72
						27	5.30	1.61	6.02	1.64	6.25	1.67	6.37	1.69	6.51	1.70	6.82	1.73	7.16	1.76
						29	5.30	1.65	5.88	1.68	6.12	1.71	6.26	1.73	6.40	1.74	6.72	1.77	7.07	1.80
						31	5.30	1.69	5.76	1.72	6.01	1.75	6.15	1.77	6.30	1.78	6.62	1.81	6.99	1.84
						33	5.30	1.73	5.64	1.77	5.90	1.80	6.05	1.81	6.20	1.83	6.54	1.85	6.92	1.88
						35	5.30	1.78	5.54	1.81	5.81	1.84	6.00	1.85	6.12	1.87	6.46	1.90	6.85	1.92
						37	5.30	1.82	5.44	1.85	5.72	1.88	5.87	1.90	6.04	1.91	6.39	1.94	6.79	1.97
						39	5.30	1.87	5.34	1.90	5.64	1.93	5.80	1.94	5.97	1.96	6.34	1.99	6.74	2.01
						42	5.30	1.94	5.22	1.97	5.53	2.00	5.70	2.01	5.88	2.03	6.26	2.06	6.68	2.08
						44	5.30	1.99	5.15	2.02	5.47	2.05	5.64	2.06	5.83	2.08	6.22	2.10	6.65	2.13
						46	5.30	2.04	5.09	2.07	5.42	2.10	5.60	2.11	5.79	2.13	6.19	2.15	6.63	2.18

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500		6500	81%	10	5.83	1.41	8.23	1.44	8.38	1.47	8.48	1.49	8.58	1.51	8.82	1.54	9.10	1.57
						12	5.83	1.44	8.00	1.48	8.17	1.51	8.27	1.53	8.38	1.54	8.63	1.57	8.93	1.61
						14	5.83	1.48	7.79	1.51	7.97	1.55	8.07	1.56	8.19	1.58	8.45	1.61	8.76	1.64
						16	5.83	1.51	7.58	1.55	7.77	1.58	7.88	1.60	8.01	1.62	8.28	1.65	8.60	1.68
						18	5.83	1.55	7.39	1.59	7.59	1.62	7.70	1.64	7.83	1.65	8.12	1.69	8.45	1.72
						20	5.83	1.59	7.20	1.63	7.41	1.66	7.53	1.68	7.67	1.69	7.96	1.72	8.30	1.75
						21	5.83	1.61	7.11	1.65	7.33	1.68	7.45	1.70	7.59	1.71	7.89	1.74	8.24	1.77
						23	5.83	1.65	6.94	1.69	7.17	1.72	7.30	1.74	7.44	1.75	7.75	1.78	8.11	1.81
						25	5.83	1.70	6.77	1.73	7.01	1.76	7.15	1.78	7.30	1.80	7.62	1.83	7.99	1.86
						27	5.83	1.74	6.62	1.77	6.87	1.81	7.01	1.82	7.16	1.84	7.50	1.87	7.88	1.90
						29	5.83	1.78	6.47	1.82	6.74	1.85	6.88	1.87	7.04	1.88	7.39	1.91	7.78	1.94
						31	5.83	1.83	6.33	1.86	6.61	1.90	6.76	1.91	6.93	1.93	7.29	1.96	7.69	1.99
						33	5.83	1.87	6.21	1.91	6.49	1.94	6.65	1.96	6.82	1.97	7.19	2.00	7.61	2.03
						35	5.83	1.92	6.09	1.96	6.39	1.99	6.60	2.00	6.73	2.02	7.11	2.05	7.53	2.08
						37	5.83	1.97	5.98	2.00	6.29	2.04	6.46	2.05	6.64	2.07	7.03	2.10	7.47	2.13
						39	5.83	2.02	5.88	2.05	6.20	2.09	6.38	2.10	6.56	2.12	6.97	2.15	7.42	2.18
2000	2000	3500		7500	94%	42	5.83	2.10	5.75	2.13	6.08	2.16	6.27	2.18	6.46	2.19	6.89	2.22	7.35	2.25
						44	5.83	2.15	5.67	2.18	6.02	2.21	6.21	2.23	6.41	2.25	6.84	2.28	7.32	2.30
						46	5.83	2.20	5.60	2.24	5.96	2.27	6.16	2.28	6.37	2.30	6.81	2.33	7.30	2.36
						10	6.63	1.56	9.35	1.60	9.53	1.64	9.63	1.66	9.75	1.67	10.02	1.71	10.34	1.74
						12	6.63	1.60	9.10	1.64	9.29	1.68	9.40	1.69	9.52	1.71	9.81	1.75	10.14	1.78
						14	6.63	1.64	8.85	1.68	9.05	1.72	9.17	1.73	9.30	1.75	9.60	1.79	9.95	1.82
						16	6.63	1.68	8.62	1.72	8.83	1.76	8.96	1.78	9.10	1.79	9.41	1.83	9.77	1.86
						18	6.63	1.72	8.39	1.76	8.62	1.80	8.76	1.82	8.90	1.84	9.22	1.87	9.60	1.90
						20	6.63	1.77	8.18	1.81	8.42	1.84	8.56	1.86	8.71	1.88	9.05	1.91	9.44	1.95
						21	6.63	1.79	8.08	1.83	8.33	1.87	8.47	1.88	8.62	1.90	8.97	1.94	9.36	1.97
						23	6.63	1.84	7.88	1.87	8.14	1.91	8.29	1.93	8.45	1.95	8.81	1.98	9.21	2.01
						25	6.63	1.88	7.70	1.92	7.97	1.96	8.12	1.98	8.29	1.99	8.66	2.03	9.08	2.06
						27	6.63	1.93	7.52	1.97	7.81	2.01	7.97	2.02	8.14	2.04	8.52	2.07	8.95	2.11
						29	6.63	1.98	7.35	2.02	7.65	2.05	7.82	2.07	8.00	2.09	8.40	2.12	8.84	2.16
						31	6.63	2.03	7.20	2.07	7.51	2.10	7.69	2.12	7.87	2.14	8.28	2.17	8.74	2.21
						33	6.63	2.08	7.05	2.12	7.38	2.16	7.56	2.17	7.75	2.19	8.17	2.22	8.64	2.26
						35	6.63	2.13	6.92	2.17	7.26	2.21	7.50	2.22	7.64	2.24	8.08	2.28	8.56	2.31
						37	6.63	2.19	6.79	2.23	7.15	2.26	7.34	2.28	7.55	2.30	7.99	2.33	8.49	2.36
						39	6.63	2.24	6.68	2.28	7.05	2.32	7.25	2.33	7.46	2.35	7.92	2.38	8.43	2.42
						42	6.63	2.33	6.53	2.36	6.91	2.40	7.12	2.42	7.35	2.43	7.83	2.47	8.35	2.50
						44	6.63	2.39	6.44	2.42	6.84	2.46	7.06	2.48	7.28	2.49	7.78	2.53	8.32	2.56
						46	6.63	2.45	6.37	2.48	6.78	2.52	7.00	2.53	7.23	2.55	7.74	2.58	8.29	2.62

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	5000		9000	113%	10	8.60	1.54	8.94	1.57	9.28	1.60	9.46	1.62	9.63	1.63	9.98	1.67	10.34	1.70
						12	8.45	1.58	8.79	1.61	9.13	1.64	9.31	1.66	9.48	1.68	9.84	1.71	10.20	1.74
						14	8.30	1.62	8.64	1.65	8.99	1.69	9.16	1.70	9.34	1.72	9.69	1.75	10.05	1.79
						16	8.15	1.66	8.49	1.70	8.84	1.73	9.01	1.75	9.19	1.76	9.54	1.80	9.90	1.83
						18	8.01	1.71	8.35	1.74	8.69	1.77	8.87	1.79	9.04	1.81	9.40	1.84	9.76	1.87
						20	7.86	1.75	8.20	1.78	8.55	1.82	8.72	1.83	8.90	1.85	9.25	1.89	9.61	1.92
						21	7.78	1.77	8.13	1.81	8.47	1.84	8.65	1.86	8.82	1.87	9.18	1.91	9.54	1.94
						23	7.64	1.82	7.98	1.85	8.33	1.89	8.50	1.90	8.68	1.92	9.04	1.95	9.40	1.99
						25	7.49	1.86	7.83	1.90	8.18	1.93	8.36	1.95	8.53	1.97	8.89	2.00	9.26	2.04
						27	7.34	1.91	7.69	1.95	8.04	1.98	8.21	2.00	8.39	2.01	8.75	2.05	9.11	2.08
						29	7.20	1.96	7.54	1.99	7.89	2.03	8.07	2.05	8.25	2.06	8.60	2.10	8.97	2.13
						31	7.05	2.01	7.40	2.04	7.75	2.08	7.92	2.09	8.10	2.11	8.46	2.15	8.83	2.18
						33	6.91	2.06	7.25	2.09	7.60	2.13	7.78	2.14	7.96	2.16	8.32	2.20	8.68	2.23
						35	6.76	2.11	7.11	2.14	7.46	2.18	7.65	2.19	7.81	2.21	8.18	2.25	8.54	2.28
						37	6.62	2.16	6.96	2.19	7.32	2.23	7.49	2.25	7.67	2.26	8.03	2.30	8.40	2.34
						39	6.47	2.21	6.82	2.24	7.17	2.28	7.35	2.30	7.53	2.32	7.89	2.35	8.26	2.39
						42	6.26	2.29	6.61	2.32	6.96	2.36	7.14	2.38	7.32	2.40	7.68	2.43	8.05	2.47
						44	6.11	2.34	6.46	2.38	6.82	2.41	7.00	2.43	7.18	2.45	7.54	2.49	7.91	2.52
						46	5.97	2.39	6.32	2.43	6.67	2.47	6.85	2.49	7.03	2.50	7.40	2.54	7.77	2.58
2000	2000	6800		10800	135%	10	8.60	1.54	9.35	1.63	9.71	1.66	9.89	1.68	10.07	1.69	10.44	1.73	10.81	1.76
						12	8.45	1.58	9.19	1.67	9.55	1.70	9.73	1.72	9.92	1.74	10.29	1.77	10.66	1.81
						14	8.30	1.62	9.04	1.71	9.40	1.75	9.58	1.76	9.76	1.78	10.13	1.82	10.51	1.85
						16	8.15	1.66	8.88	1.76	9.24	1.79	9.43	1.81	9.61	1.83	9.98	1.86	10.36	1.90
						18	8.01	1.71	8.73	1.80	9.09	1.84	9.27	1.86	9.46	1.87	9.83	1.91	10.21	1.94
						20	7.86	1.75	8.57	1.85	8.94	1.88	9.12	1.90	9.30	1.92	9.68	1.95	10.05	1.99
						21	7.78	1.77	8.50	1.87	8.86	1.91	9.04	1.93	9.23	1.94	9.60	1.98	9.98	2.01
						23	7.64	1.82	8.34	1.92	8.71	1.95	8.89	1.97	9.08	1.99	9.45	2.03	9.83	2.06
						25	7.49	1.86	8.19	1.97	8.56	2.00	8.74	2.02	8.92	2.04	9.30	2.07	9.68	2.11
						27	7.34	1.91	8.04	2.02	8.40	2.05	8.59	2.07	8.77	2.09	9.15	2.12	9.53	2.16
						29	7.20	1.96	7.89	2.07	8.25	2.10	8.44	2.12	8.62	2.14	9.00	2.17	9.38	2.21
						31	7.05	2.01	7.74	2.12	8.10	2.15	8.29	2.17	8.47	2.19	8.85	2.23	9.23	2.26
						33	6.91	2.06	7.58	2.17	7.95	2.20	8.14	2.22	8.32	2.24	8.70	2.28	9.08	2.31
						35	6.76	2.11	7.43	2.22	7.80	2.26	8.00	2.27	8.17	2.29	8.55	2.33	8.93	2.37
						37	6.62	2.16	7.28	2.27	7.65	2.31	7.84	2.33	8.02	2.35	8.40	2.38	8.79	2.42
						39	6.47	2.21	7.13	2.33	7.50	2.36	7.69	2.38	7.87	2.40	8.25	2.44	8.64	2.48
						42	6.26	2.29	6.91	2.41	7.28	2.45	7.46	2.46	7.65	2.48	8.03	2.52	8.42	2.56
						44	6.11	2.34	6.76	2.46	7.13	2.50	7.32	2.52	7.50	2.54	7.88	2.58	8.27	2.61
						46	5.97	2.39	6.61	2.52	6.98	2.56	7.17	2.58	7.36	2.60	7.74	2.63	8.12	2.67

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500		7000	88%	10	6.36	1.51	8.98	1.55	9.15	1.59	9.25	1.60	9.36	1.62	9.62	1.66	9.93	1.69
						12	6.36	1.55	8.73	1.59	8.91	1.62	9.02	1.64	9.14	1.66	9.42	1.69	9.74	1.73
						14	6.36	1.59	8.50	1.63	8.69	1.66	8.81	1.68	8.93	1.70	9.22	1.73	9.55	1.76
						16	6.36	1.63	8.27	1.67	8.48	1.70	8.60	1.72	8.73	1.74	9.03	1.77	9.38	1.80
						18	6.36	1.67	8.06	1.71	8.28	1.74	8.41	1.76	8.54	1.78	8.86	1.81	9.21	1.84
						20	6.36	1.71	7.85	1.75	8.09	1.79	8.22	1.80	8.36	1.82	8.69	1.85	9.06	1.89
						21	6.36	1.73	7.76	1.77	7.99	1.81	8.13	1.82	8.28	1.84	8.61	1.88	8.98	1.91
						23	6.36	1.78	7.57	1.81	7.82	1.85	7.96	1.87	8.11	1.89	8.46	1.92	8.85	1.95
						25	6.36	1.82	7.39	1.86	7.65	1.90	7.80	1.91	7.96	1.93	8.32	1.96	8.72	2.00
						27	6.36	1.87	7.22	1.91	7.49	1.94	7.65	1.96	7.82	1.98	8.18	2.01	8.60	2.04
						29	6.36	1.92	7.06	1.95	7.35	1.99	7.51	2.01	7.68	2.02	8.06	2.06	8.49	2.09
						31	6.36	1.97	6.91	2.00	7.21	2.04	7.38	2.05	7.56	2.07	7.95	2.10	8.39	2.14
						33	6.36	2.02	6.77	2.05	7.08	2.09	7.26	2.10	7.44	2.12	7.85	2.15	8.30	2.19
						35	6.36	2.07	6.64	2.10	6.97	2.14	7.20	2.15	7.34	2.15	7.76	2.20	8.22	2.24
						37	6.36	2.12	6.52	2.16	6.86	2.19	7.05	2.21	7.24	2.22	7.67	2.26	8.15	2.29
						39	6.36	2.17	6.41	2.21	6.76	2.24	6.96	2.26	7.16	2.28	7.60	2.31	8.09	2.34
						42	6.36	2.25	6.27	2.29	6.64	2.32	6.84	2.34	7.05	2.36	7.51	2.39	8.02	2.42
						44	6.36	2.31	6.18	2.35	6.57	2.38	6.77	2.40	6.99	2.41	7.47	2.45	7.99	2.48
						46	6.36	2.37	6.11	2.40	6.50	2.44	6.72	2.45	6.94	2.47	7.43	2.50	7.96	2.53
2000	2500	3500		8000	100%	10	8.49	1.51	8.82	1.54	9.16	1.57	9.33	1.59	9.50	1.61	9.85	1.64	10.21	1.67
						12	8.34	1.55	8.68	1.58	9.01	1.61	9.19	1.63	9.36	1.65	9.71	1.68	10.06	1.71
						14	8.19	1.59	8.53	1.62	8.87	1.66	9.04	1.67	9.21	1.69	9.56	1.72	9.92	1.75
						16	8.05	1.63	8.38	1.66	8.72	1.70	8.90	1.71	9.07	1.73	9.42	1.76	9.78	1.80
						18	7.90	1.67	8.24	1.71	8.58	1.74	8.75	1.76	8.92	1.77	9.28	1.81	9.63	1.84
						20	7.76	1.72	8.09	1.75	8.43	1.78	8.61	1.80	8.78	1.82	9.13	1.85	9.49	1.88
						21	7.68	1.74	8.02	1.77	8.36	1.81	8.53	1.82	8.71	1.84	9.06	1.87	9.42	1.91
						23	7.54	1.78	7.88	1.82	8.22	1.85	8.39	1.87	8.57	1.89	8.92	1.92	9.28	1.95
						25	7.39	1.83	7.73	1.86	8.07	1.90	8.25	1.91	8.42	1.93	8.78	1.96	9.13	2.00
						27	7.25	1.88	7.59	1.91	7.93	1.94	8.10	1.96	8.28	1.98	8.63	2.01	8.99	2.05
						29	7.10	1.92	7.44	1.96	7.79	1.99	7.96	2.01	8.14	2.03	8.49	2.06	8.85	2.09
						31	6.96	1.97	7.30	2.00	7.65	2.04	7.82	2.06	8.00	2.07	8.35	2.11	8.71	2.14
						33	6.82	2.02	7.16	2.05	7.50	2.09	7.68	2.11	7.85	2.12	8.21	2.16	8.57	2.19
						35	6.67	2.07	7.01	2.10	7.36	2.14	7.55	2.15	7.71	2.15	8.07	2.21	8.43	2.24
						37	6.53	2.12	6.87	2.15	7.22	2.19	7.40	2.20	7.57	2.22	7.93	2.26	8.29	2.29
						39	6.39	2.17	6.73	2.20	7.08	2.24	7.25	2.26	7.43	2.27	7.79	2.31	8.15	2.34
						42	6.18	2.25	6.52	2.28	6.87	2.32	7.04	2.33	7.22	2.35	7.58	2.39	7.94	2.42
						44	6.03	2.30	6.38	2.33	6.73	2.37	6.90	2.39	7.08	2.40	7.44	2.44	7.81	2.48
						46	5.89	2.35	6.24	2.39	6.59	2.42	6.76	2.44	6.94	2.46	7.30	2.49	7.67	2.53

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000		9500	119%	10	8.67	1.54	9.01	1.57	9.36	1.60	9.53	1.62	9.71	1.63	10.06	1.67	10.42	1.70
						12	8.52	1.58	8.86	1.61	9.21	1.64	9.38	1.66	9.56	1.68	9.91	1.71	10.28	1.74
						14	8.37	1.62	8.71	1.65	9.06	1.69	9.23	1.70	9.41	1.72	9.77	1.75	10.13	1.79
						16	8.22	1.66	8.56	1.70	8.91	1.73	9.08	1.75	9.26	1.76	9.62	1.80	9.98	1.83
						18	8.07	1.71	8.41	1.74	8.76	1.77	8.94	1.79	9.11	1.81	9.47	1.84	9.84	1.87
						20	7.92	1.75	8.26	1.78	8.61	1.82	8.79	1.83	8.97	1.85	9.33	1.89	9.69	1.92
						21	7.85	1.77	8.19	1.81	8.54	1.84	8.72	1.86	8.89	1.87	9.25	1.91	9.62	1.94
						23	7.70	1.82	8.04	1.85	8.39	1.89	8.57	1.90	8.75	1.92	9.11	1.95	9.47	1.99
						25	7.55	1.86	7.89	1.90	8.25	1.93	8.42	1.95	8.60	1.97	8.96	2.00	9.33	2.04
						27	7.40	1.91	7.75	1.95	8.10	1.98	8.28	2.00	8.46	2.01	8.82	2.05	9.18	2.08
						29	7.25	1.96	7.60	1.99	7.95	2.03	8.13	2.05	8.31	2.06	8.67	2.10	9.04	2.13
						31	7.11	2.01	7.45	2.04	7.81	2.08	7.99	2.09	8.16	2.11	8.53	2.15	8.90	2.18
						33	6.96	2.06	7.31	2.09	7.66	2.13	7.84	2.14	8.02	2.16	8.38	2.20	8.75	2.23
						35	6.81	2.11	7.16	2.14	7.52	2.18	7.71	2.19	7.88	2.21	8.24	2.25	8.61	2.28
						37	6.67	2.16	7.02	2.19	7.37	2.23	7.55	2.25	7.73	2.26	8.10	2.30	8.47	2.34
						39	6.52	2.21	6.87	2.24	7.23	2.28	7.41	2.30	7.59	2.32	7.95	2.35	8.32	2.39
2000	2500	6800		11300	141%	42	6.31	2.29	6.66	2.32	7.01	2.36	7.19	2.38	7.37	2.40	7.74	2.43	8.11	2.47
						44	6.16	2.34	6.51	2.38	6.87	2.41	7.05	2.43	7.23	2.45	7.60	2.49	7.97	2.52
						46	6.02	2.39	6.37	2.43	6.73	2.47	6.91	2.49	7.09	2.50	7.46	2.54	7.83	2.58
						10	8.67	1.54	9.35	1.63	9.71	1.66	9.89	1.68	10.07	1.69	10.44	1.73	10.81	1.76
						12	8.52	1.58	9.19	1.67	9.55	1.70	9.73	1.72	9.92	1.74	10.29	1.77	10.66	1.81
						14	8.37	1.62	9.04	1.71	9.40	1.75	9.58	1.76	9.76	1.78	10.13	1.82	10.51	1.85
						16	8.22	1.66	8.88	1.76	9.24	1.79	9.43	1.81	9.61	1.83	9.98	1.86	10.36	1.90
						18	8.07	1.71	8.73	1.80	9.09	1.84	9.27	1.86	9.46	1.87	9.83	1.91	10.21	1.94
						20	7.92	1.75	8.57	1.85	8.94	1.88	9.12	1.90	9.30	1.92	9.68	1.95	10.05	1.99
						21	7.85	1.77	8.50	1.87	8.86	1.91	9.04	1.93	9.23	1.94	9.60	1.98	9.98	2.01
						23	7.70	1.82	8.34	1.92	8.71	1.95	8.89	1.97	9.08	1.99	9.45	2.03	9.83	2.06
						25	7.55	1.86	8.19	1.97	8.56	2.00	8.74	2.02	8.92	2.04	9.30	2.07	9.68	2.11
						27	7.40	1.91	8.04	2.02	8.40	2.05	8.59	2.07	8.77	2.09	9.15	2.12	9.53	2.16
						29	7.25	1.96	7.89	2.07	8.25	2.10	8.44	2.12	8.62	2.14	9.00	2.17	9.38	2.21
						31	7.11	2.01	7.74	2.12	8.10	2.15	8.29	2.17	8.47	2.19	8.85	2.23	9.23	2.26
						33	6.96	2.06	7.58	2.17	7.95	2.20	8.14	2.22	8.32	2.24	8.70	2.28	9.08	2.31
						35	6.81	2.11	7.43	2.22	7.80	2.26	8.00	2.27	8.17	2.29	8.55	2.33	8.93	2.37
						37	6.67	2.16	7.28	2.27	7.65	2.31	7.84	2.33	8.02	2.35	8.40	2.38	8.79	2.42
						39	6.52	2.21	7.13	2.33	7.50	2.36	7.69	2.38	7.87	2.40	8.25	2.44	8.64	2.48
						42	6.31	2.29	6.91	2.41	7.28	2.45	7.46	2.46	7.65	2.48	8.03	2.52	8.42	2.56
						44	6.16	2.34	6.76	2.46	7.13	2.50	7.32	2.52	7.50	2.54	7.88	2.58	8.27	2.61
						46	6.02	2.39	6.61	2.52	6.98	2.56	7.17	2.58	7.36	2.60	7.74	2.63	8.12	2.67

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500		9000	113%	10	8.59	1.54	8.93	1.57	9.27	1.60	9.44	1.62	9.62	1.63	9.97	1.67	10.33	1.70
						12	8.44	1.58	8.78	1.61	9.12	1.64	9.30	1.66	9.47	1.68	9.82	1.71	10.18	1.74
						14	8.29	1.62	8.63	1.65	8.97	1.69	9.15	1.70	9.32	1.72	9.68	1.75	10.04	1.79
						16	8.14	1.66	8.48	1.70	8.83	1.73	9.00	1.75	9.18	1.76	9.53	1.80	9.89	1.83
						18	8.00	1.71	8.34	1.74	8.68	1.77	8.86	1.79	9.03	1.81	9.39	1.84	9.75	1.87
						20	7.85	1.75	8.19	1.78	8.53	1.82	8.71	1.83	8.89	1.85	9.24	1.89	9.60	1.92
						21	7.77	1.77	8.12	1.81	8.46	1.84	8.64	1.86	8.81	1.87	9.17	1.91	9.53	1.94
						23	7.63	1.82	7.97	1.85	8.32	1.89	8.49	1.90	8.67	1.92	9.02	1.95	9.39	1.99
						25	7.48	1.86	7.82	1.90	8.17	1.93	8.35	1.95	8.52	1.97	8.88	2.00	9.24	2.04
						27	7.33	1.91	7.68	1.95	8.03	1.98	8.20	2.00	8.38	2.01	8.74	2.05	9.10	2.08
						29	7.19	1.96	7.53	1.99	7.88	2.03	8.06	2.05	8.23	2.06	8.59	2.10	8.96	2.13
						31	7.04	2.01	7.39	2.04	7.74	2.08	7.91	2.09	8.09	2.11	8.45	2.15	8.81	2.18
						33	6.90	2.06	7.24	2.09	7.59	2.13	7.77	2.14	7.95	2.16	8.31	2.20	8.67	2.23
						35	6.75	2.11	7.10	2.14	7.45	2.18	7.64	2.19	7.80	2.21	8.17	2.25	8.53	2.28
						37	6.61	2.16	6.95	2.19	7.31	2.23	7.48	2.25	7.66	2.26	8.02	2.30	8.39	2.34
						39	6.46	2.21	6.81	2.24	7.16	2.28	7.34	2.30	7.52	2.32	7.88	2.35	8.25	2.39
						42	6.25	2.29	6.60	2.32	6.95	2.36	7.13	2.38	7.31	2.40	7.67	2.43	8.04	2.47
						44	6.11	2.34	6.45	2.38	6.81	2.41	6.99	2.43	7.17	2.45	7.53	2.49	7.90	2.52
						46	5.96	2.39	6.31	2.43	6.67	2.47	6.85	2.49	7.03	2.50	7.39	2.54	7.76	2.58
2000	3500	5000		10500	131%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75
						12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80
						14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84
						16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89
						18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93
						20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98
						21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00
						23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05
						25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10
						27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15
						29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20
						31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25
						33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30
						35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36
						37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41
						39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46
						42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55
						44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60
						46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	5000	5000		12000	150%	10	9.00	1.59	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.63	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.67	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.72	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.76	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.81	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.83	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.88	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.92	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	1.97	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.02	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.07	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.12	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.17	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.23	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.77	2.28	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.36	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.42	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.47	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2500	2500	2500		7500	94%	10	8.47	1.48	8.80	1.51	9.14	1.54	9.31	1.56	9.48	1.58	9.83	1.61	10.18	1.64
						12	8.32	1.52	8.65	1.55	8.99	1.58	9.16	1.60	9.33	1.62	9.68	1.65	10.04	1.68
						14	8.17	1.56	8.51	1.59	8.85	1.62	9.02	1.64	9.19	1.66	9.54	1.69	9.89	1.72
						16	8.03	1.60	8.36	1.63	8.70	1.67	8.87	1.68	9.05	1.70	9.39	1.73	9.75	1.76
						18	7.88	1.64	8.22	1.68	8.56	1.71	8.73	1.72	8.90	1.74	9.25	1.77	9.61	1.81
						20	7.74	1.69	8.07	1.72	8.41	1.75	8.58	1.77	8.76	1.78	9.11	1.82	9.46	1.85
						21	7.66	1.71	8.00	1.74	8.34	1.77	8.51	1.79	8.69	1.81	9.04	1.84	9.39	1.87
						23	7.52	1.75	7.85	1.78	8.20	1.82	8.37	1.83	8.54	1.85	8.89	1.88	9.25	1.92
						25	7.37	1.80	7.71	1.83	8.05	1.86	8.23	1.88	8.40	1.90	8.75	1.93	9.11	1.96
						27	7.23	1.84	7.57	1.87	7.91	1.91	8.08	1.92	8.26	1.94	8.61	1.97	8.97	2.01
						29	7.09	1.89	7.42	1.92	7.77	1.95	7.94	1.97	8.12	1.99	8.47	2.02	8.83	2.05
						31	6.94	1.93	7.28	1.97	7.63	2.00	7.80	2.02	7.97	2.03	8.33	2.07	8.69	2.10
						33	6.80	1.98	7.14	2.01	7.48	2.05	7.66	2.07	7.83	2.08	8.19	2.12	8.55	2.15
						35	6.66	2.03	7.00	2.06	7.34	2.10	7.53	2.11	7.69	2.13	8.05	2.17	8.41	2.20
						37	6.51	2.08	6.85	2.11	7.20	2.15	7.38	2.16	7.55	2.18	7.91	2.22	8.27	2.25
						39	6.37	2.13	6.71	2.16	7.06	2.20	7.24	2.21	7.41	2.23	7.77	2.27	8.13	2.30
						42	6.16	2.20	6.50	2.24	6.85	2.27	7.03	2.29	7.20	2.31	7.56	2.34	7.92	2.38
						44	6.02	2.25	6.36	2.29	6.71	2.33	6.89	2.34	7.06	2.36	7.42	2.40	7.78	2.43
						46	5.88	2.31	6.22	2.34	6.57	2.38	6.75	2.40	6.92	2.41	7.28	2.45	7.65	2.48

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	106%	10	8.56	1.50	8.89	1.53	9.23	1.57	9.41	1.58	9.58	1.60	9.93	1.63	10.29	1.66
						12	8.41	1.54	8.74	1.57	9.09	1.61	9.26	1.62	9.43	1.64	9.79	1.67	10.14	1.70
						14	8.26	1.58	8.60	1.62	8.94	1.65	9.11	1.66	9.29	1.68	9.64	1.71	10.00	1.74
						16	8.11	1.62	8.45	1.66	8.79	1.69	8.97	1.71	9.14	1.72	9.49	1.76	9.85	1.79
						18	7.96	1.67	8.30	1.70	8.65	1.73	8.82	1.75	9.00	1.77	9.35	1.80	9.71	1.83
						20	7.82	1.71	8.16	1.74	8.50	1.78	8.68	1.79	8.85	1.81	9.21	1.84	9.56	1.88
						21	7.74	1.73	8.08	1.77	8.43	1.80	8.60	1.81	8.78	1.83	9.13	1.86	9.49	1.90
						23	7.60	1.78	7.94	1.81	8.28	1.84	8.46	1.86	8.63	1.88	8.99	1.91	9.35	1.94
						25	7.45	1.82	7.79	1.85	8.14	1.89	8.31	1.91	8.49	1.92	8.85	1.96	9.21	1.99
						27	7.31	1.87	7.65	1.90	7.99	1.93	8.17	1.95	8.35	1.97	8.70	2.00	9.06	2.04
						29	7.16	1.91	7.50	1.95	7.85	1.98	8.03	2.00	8.20	2.02	8.56	2.05	8.92	2.08
						31	7.02	1.96	7.36	2.00	7.71	2.03	7.88	2.05	8.06	2.06	8.42	2.10	8.78	2.13
						33	6.87	2.01	7.21	2.04	7.56	2.08	7.74	2.10	7.92	2.11	8.28	2.15	8.64	2.18
						35	6.73	2.06	7.07	2.09	7.42	2.13	7.61	2.14	7.77	2.16	8.13	2.20	8.50	2.23
						37	6.58	2.11	6.93	2.14	7.28	2.18	7.45	2.19	7.63	2.21	7.99	2.25	8.36	2.28
						39	6.44	2.16	6.78	2.19	7.13	2.23	7.31	2.25	7.49	2.26	7.85	2.30	8.22	2.33
						42	6.22	2.23	6.57	2.27	6.92	2.31	7.10	2.32	7.28	2.34	7.64	2.38	8.01	2.41
						44	6.08	2.29	6.43	2.32	6.78	2.36	6.96	2.38	7.14	2.39	7.50	2.43	7.87	2.46
						46	5.94	2.34	6.29	2.38	6.64	2.41	6.82	2.43	7.00	2.45	7.36	2.48	7.73	2.52
2500	2500	5000		10000	125%	10	8.73	1.55	9.07	1.58	9.42	1.62	9.59	1.63	9.77	1.65	10.13	1.68	10.49	1.72
						12	8.57	1.59	8.92	1.63	9.27	1.66	9.44	1.68	9.62	1.69	9.98	1.73	10.34	1.76
						14	8.42	1.63	8.77	1.67	9.12	1.70	9.29	1.72	9.47	1.73	9.83	1.77	10.19	1.80
						16	8.27	1.68	8.62	1.71	8.97	1.74	9.14	1.76	9.32	1.78	9.68	1.81	10.05	1.85
						18	8.12	1.72	8.47	1.76	8.82	1.79	8.99	1.81	9.17	1.82	9.53	1.86	9.90	1.89
						20	7.97	1.77	8.32	1.80	8.67	1.83	8.85	1.85	9.03	1.87	9.39	1.90	9.75	1.94
						21	7.90	1.79	8.24	1.82	8.59	1.86	8.77	1.87	8.95	1.89	9.31	1.93	9.68	1.96
						23	7.75	1.83	8.09	1.87	8.45	1.90	8.62	1.92	8.80	1.94	9.17	1.97	9.53	2.01
						25	7.60	1.88	7.95	1.92	8.30	1.95	8.48	1.97	8.66	1.99	9.02	2.02	9.39	2.05
						27	7.45	1.93	7.80	1.96	8.15	2.00	8.33	2.02	8.51	2.03	8.87	2.07	9.24	2.10
						29	7.30	1.98	7.65	2.01	8.00	2.05	8.18	2.06	8.36	2.08	8.73	2.12	9.10	2.15
						31	7.15	2.03	7.50	2.06	7.86	2.10	8.04	2.11	8.22	2.13	8.58	2.17	8.95	2.20
						33	7.01	2.07	7.36	2.11	7.71	2.15	7.89	2.16	8.07	2.18	8.44	2.22	8.81	2.25
						35	6.86	2.13	7.21	2.16	7.57	2.20	7.76	2.21	7.93	2.23	8.29	2.27	8.67	2.30
						37	6.71	2.18	7.06	2.21	7.42	2.25	7.60	2.27	7.78	2.28	8.15	2.32	8.52	2.36
						39	6.57	2.23	6.92	2.26	7.28	2.30	7.46	2.32	7.64	2.34	8.01	2.37	8.38	2.41
						42	6.35	2.31	6.70	2.34	7.06	2.38	7.24	2.40	7.42	2.42	7.79	2.45	8.16	2.49
						44	6.20	2.36	6.56	2.40	6.91	2.44	7.10	2.45	7.28	2.47	7.65	2.51	8.02	2.55
						46	6.06	2.42	6.41	2.45	6.77	2.49	6.95	2.51	7.14	2.53	7.51	2.56	7.88	2.60

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	6800		11800	148%	10	8.73	1.55	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.57	1.59	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.42	1.63	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.27	1.68	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.12	1.72	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	7.97	1.77	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	7.90	1.79	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.75	1.83	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.60	1.88	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.45	1.93	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.30	1.98	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.15	2.03	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.01	2.07	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	6.86	2.13	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.71	2.18	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.57	2.23	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.35	2.31	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
2500	3500	3500		9500	119%	44	6.20	2.36	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.06	2.42	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
						10	8.65	1.53	8.99	1.56	9.33	1.59	9.51	1.61	9.68	1.63	10.04	1.66	10.40	1.69
						12	8.50	1.57	8.84	1.60	9.18	1.64	9.36	1.65	9.53	1.67	9.89	1.70	10.25	1.73
						14	8.35	1.61	8.69	1.65	9.03	1.68	9.21	1.69	9.38	1.71	9.74	1.74	10.10	1.78
						16	8.20	1.65	8.54	1.69	8.89	1.72	9.06	1.74	9.24	1.75	9.59	1.79	9.96	1.82
						18	8.05	1.70	8.39	1.73	8.74	1.76	8.91	1.78	9.09	1.80	9.45	1.83	9.81	1.87
						20	7.90	1.74	8.24	1.78	8.59	1.81	8.77	1.83	8.94	1.84	9.30	1.88	9.67	1.91
						21	7.83	1.76	8.17	1.80	8.52	1.83	8.69	1.85	8.87	1.87	9.23	1.90	9.59	1.93
						23	7.68	1.81	8.02	1.84	8.37	1.88	8.55	1.89	8.72	1.91	9.08	1.95	9.45	1.98
						25	7.53	1.86	7.87	1.89	8.22	1.92	8.40	1.94	8.58	1.96	8.94	1.99	9.30	2.03
						27	7.38	1.90	7.73	1.94	8.08	1.97	8.26	1.99	8.43	2.01	8.79	2.04	9.16	2.07
						29	7.24	1.95	7.58	1.98	7.93	2.02	8.11	2.04	8.29	2.05	8.65	2.09	9.02	2.12
						31	7.09	2.00	7.44	2.03	7.79	2.07	7.96	2.08	8.14	2.10	8.51	2.14	8.87	2.17
						33	6.94	2.05	7.29	2.08	7.64	2.12	7.82	2.13	8.00	2.15	8.36	2.19	8.73	2.22
						35	6.80	2.10	7.14	2.13	7.50	2.17	7.69	2.18	7.86	2.20	8.22	2.24	8.59	2.27
						37	6.65	2.15	7.00	2.18	7.35	2.22	7.53	2.24	7.71	2.25	8.08	2.29	8.44	2.32
						39	6.51	2.20	6.86	2.23	7.21	2.27	7.39	2.29	7.57	2.31	7.93	2.34	8.30	2.38
						42	6.29	2.28	6.64	2.31	7.00	2.35	7.17	2.37	7.36	2.38	7.72	2.42	8.09	2.46
						44	6.15	2.33	6.50	2.37	6.85	2.40	7.03	2.42	7.21	2.44	7.58	2.47	7.95	2.51
						46	6.00	2.38	6.35	2.42	6.71	2.46	6.89	2.47	7.07	2.49	7.44	2.53	7.81	2.57

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	5000	11000	138%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75	
					12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80	
					14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84	
					16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89	
					18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93	
					20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98	
					21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00	
					23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05	
					25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10	
					27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15	
					29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20	
					31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25	
					33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30	
					35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36	
					37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41	
					39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46	
42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55						
44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60						
46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66						
3500	3500	3500	10500	131%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75	
					12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80	
					14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84	
					16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89	
					18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93	
					20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98	
					21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00	
					23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05	
					25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10	
					27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15	
					29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20	
					31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25	
					33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30	
					35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36	
					37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41	
					39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46	
42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55						
44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60						
46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66						

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	5000		12000	150%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
2000	2000	2000	2000	8000	100%	39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
						10	8.50	1.50	8.83	1.53	9.17	1.57	9.34	1.58	9.52	1.60	9.87	1.63	10.22	1.66
						12	8.35	1.54	8.69	1.57	9.03	1.61	9.20	1.62	9.37	1.64	9.72	1.67	10.08	1.70
						14	8.21	1.58	8.54	1.62	8.88	1.65	9.05	1.66	9.23	1.68	9.58	1.71	9.93	1.74
						16	8.06	1.62	8.39	1.66	8.74	1.69	8.91	1.71	9.08	1.72	9.43	1.76	9.79	1.79
						18	7.91	1.67	8.25	1.70	8.59	1.73	8.76	1.75	8.94	1.77	9.29	1.80	9.64	1.83
						20	7.77	1.71	8.10	1.74	8.45	1.78	8.62	1.79	8.79	1.81	9.14	1.84	9.50	1.88
						21	7.69	1.73	8.03	1.77	8.37	1.80	8.55	1.81	8.72	1.83	9.07	1.86	9.43	1.90
						23	7.55	1.78	7.89	1.81	8.23	1.84	8.40	1.86	8.58	1.88	8.93	1.91	9.29	1.94
						25	7.40	1.82	7.74	1.85	8.08	1.89	8.26	1.91	8.43	1.92	8.79	1.96	9.15	1.99
						27	7.26	1.87	7.60	1.90	7.94	1.93	8.12	1.95	8.29	1.97	8.65	2.00	9.00	2.04
						29	7.11	1.91	7.45	1.95	7.80	1.98	7.97	2.00	8.15	2.02	8.50	2.05	8.86	2.08
						31	6.97	1.96	7.31	2.00	7.66	2.03	7.83	2.05	8.01	2.06	8.36	2.10	8.72	2.13
						33	6.83	2.01	7.17	2.04	7.51	2.08	7.69	2.10	7.86	2.11	8.22	2.15	8.58	2.18
						35	6.68	2.06	7.02	2.09	7.37	2.13	7.56	2.14	7.72	2.16	8.08	2.20	8.44	2.23
						37	6.54	2.11	6.88	2.14	7.23	2.18	7.40	2.19	7.58	2.21	7.94	2.25	8.30	2.28
						39	6.40	2.16	6.74	2.19	7.09	2.23	7.26	2.25	7.44	2.26	7.80	2.30	8.16	2.33
						42	6.18	2.23	6.53	2.27	6.88	2.31	7.05	2.32	7.23	2.34	7.59	2.38	7.95	2.41
						44	6.04	2.29	6.39	2.32	6.74	2.36	6.91	2.38	7.09	2.39	7.45	2.43	7.82	2.46
						46	5.90	2.34	6.25	2.38	6.60	2.41	6.77	2.43	6.95	2.45	7.31	2.48	7.68	2.52

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500	8500	106%	10	8.55	1.50	8.88	1.53	9.22	1.57	9.39	1.58	9.57	1.60	9.92	1.63	10.27	1.66
						12	8.40	1.54	8.73	1.57	9.07	1.61	9.25	1.62	9.42	1.64	9.77	1.67	10.13	1.70
						14	8.25	1.58	8.59	1.62	8.93	1.65	9.10	1.66	9.27	1.68	9.63	1.71	9.98	1.74
						16	8.10	1.62	8.44	1.66	8.78	1.69	8.95	1.71	9.13	1.72	9.48	1.76	9.84	1.79
						18	7.95	1.67	8.29	1.70	8.64	1.73	8.81	1.75	8.98	1.77	9.34	1.80	9.70	1.83
						20	7.81	1.71	8.15	1.74	8.49	1.78	8.66	1.79	8.84	1.81	9.19	1.84	9.55	1.88
						21	7.73	1.73	8.07	1.77	8.42	1.80	8.59	1.81	8.77	1.83	9.12	1.86	9.48	1.90
						23	7.59	1.78	7.93	1.81	8.27	1.84	8.45	1.86	8.62	1.88	8.98	1.91	9.34	1.94
						25	7.44	1.82	7.78	1.85	8.13	1.89	8.30	1.91	8.48	1.92	8.83	1.96	9.19	1.99
						27	7.30	1.87	7.64	1.90	7.98	1.93	8.16	1.95	8.33	1.97	8.69	2.00	9.05	2.04
						29	7.15	1.91	7.49	1.95	7.84	1.98	8.01	2.00	8.19	2.02	8.55	2.05	8.91	2.08
						31	7.01	1.96	7.35	2.00	7.70	2.03	7.87	2.05	8.05	2.06	8.41	2.10	8.77	2.13
						33	6.86	2.01	7.20	2.04	7.55	2.08	7.73	2.10	7.91	2.11	8.26	2.15	8.63	2.18
						35	6.72	2.06	7.06	2.09	7.41	2.13	7.60	2.14	7.76	2.16	8.12	2.20	8.49	2.23
						37	6.57	2.11	6.92	2.14	7.27	2.18	7.44	2.19	7.62	2.21	7.98	2.25	8.35	2.28
						39	6.43	2.16	6.78	2.19	7.13	2.23	7.30	2.25	7.48	2.26	7.84	2.30	8.21	2.33
2000	2000	2000	3500	9500	119%	42	6.22	2.23	6.56	2.27	6.91	2.31	7.09	2.32	7.27	2.34	7.63	2.38	8.00	2.41
						44	6.07	2.29	6.42	2.32	6.77	2.36	6.95	2.38	7.13	2.39	7.49	2.43	7.86	2.46
						46	5.93	2.34	6.28	2.38	6.63	2.41	6.81	2.43	6.99	2.45	7.35	2.48	7.72	2.52
						10	8.64	1.53	8.97	1.56	9.32	1.59	9.49	1.61	9.67	1.63	10.02	1.66	10.38	1.69
						12	8.49	1.57	8.83	1.60	9.17	1.64	9.34	1.65	9.52	1.67	9.88	1.70	10.24	1.73
						14	8.34	1.61	8.68	1.65	9.02	1.68	9.20	1.69	9.37	1.71	9.73	1.74	10.09	1.78
						16	8.19	1.65	8.53	1.69	8.87	1.72	9.05	1.74	9.23	1.75	9.58	1.79	9.94	1.82
						18	8.04	1.70	8.38	1.73	8.73	1.76	8.90	1.78	9.08	1.80	9.44	1.83	9.80	1.87
						20	7.89	1.74	8.23	1.78	8.58	1.81	8.76	1.83	8.93	1.84	9.29	1.88	9.65	1.91
						21	7.82	1.76	8.16	1.80	8.51	1.83	8.68	1.85	8.86	1.87	9.22	1.90	9.58	1.93
						23	7.67	1.81	8.01	1.84	8.36	1.88	8.54	1.89	8.71	1.91	9.07	1.95	9.44	1.98
						25	7.52	1.86	7.86	1.89	8.21	1.92	8.39	1.94	8.57	1.96	8.93	1.99	9.29	2.03
						27	7.37	1.90	7.72	1.94	8.07	1.97	8.24	1.99	8.42	2.01	8.78	2.04	9.15	2.07
						29	7.23	1.95	7.57	1.98	7.92	2.02	8.10	2.04	8.28	2.05	8.64	2.09	9.00	2.12
						31	7.08	2.00	7.43	2.03	7.78	2.07	7.95	2.08	8.13	2.10	8.49	2.14	8.86	2.17
						33	6.93	2.05	7.28	2.08	7.63	2.12	7.81	2.13	7.99	2.15	8.35	2.19	8.72	2.22
						35	6.79	2.10	7.14	2.13	7.49	2.17	7.68	2.18	7.85	2.20	8.21	2.24	8.58	2.27
						37	6.64	2.15	6.99	2.18	7.34	2.22	7.52	2.24	7.70	2.25	8.07	2.29	8.43	2.32
						39	6.50	2.20	6.85	2.23	7.20	2.27	7.38	2.29	7.56	2.31	7.92	2.34	8.29	2.38
						42	6.28	2.28	6.63	2.31	6.99	2.35	7.17	2.37	7.35	2.38	7.71	2.42	8.08	2.46
						44	6.14	2.33	6.49	2.37	6.84	2.40	7.02	2.42	7.20	2.44	7.57	2.47	7.94	2.51
						46	5.99	2.38	6.35	2.42	6.70	2.46	6.88	2.47	7.06	2.49	7.43	2.53	7.80	2.57

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	5000	11000	138%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
2000	2000	2500	2500	9000	113%	39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
						10	8.61	1.54	8.95	1.57	9.29	1.60	9.47	1.62	9.64	1.63	10.00	1.67	10.36	1.70
						12	8.46	1.58	8.80	1.61	9.15	1.64	9.32	1.66	9.50	1.68	9.85	1.71	10.21	1.74
						14	8.31	1.62	8.65	1.65	9.00	1.69	9.17	1.70	9.35	1.72	9.70	1.75	10.06	1.79
						16	8.17	1.66	8.51	1.70	8.85	1.73	9.03	1.75	9.20	1.76	9.56	1.80	9.92	1.83
						18	8.02	1.71	8.36	1.74	8.70	1.77	8.88	1.79	9.05	1.81	9.41	1.84	9.77	1.87
						20	7.87	1.75	8.21	1.78	8.56	1.82	8.73	1.83	8.91	1.85	9.27	1.89	9.63	1.92
						21	7.80	1.77	8.14	1.81	8.48	1.84	8.66	1.86	8.84	1.87	9.19	1.91	9.56	1.94
						23	7.65	1.82	7.99	1.85	8.34	1.89	8.51	1.90	8.69	1.92	9.05	1.95	9.41	1.99
						25	7.50	1.86	7.84	1.90	8.19	1.93	8.37	1.95	8.55	1.97	8.90	2.00	9.27	2.04
						27	7.35	1.91	7.70	1.95	8.05	1.98	8.22	2.00	8.40	2.01	8.76	2.05	9.12	2.08
						29	7.21	1.96	7.55	1.99	7.90	2.03	8.08	2.05	8.26	2.06	8.62	2.10	8.98	2.13
						31	7.06	2.01	7.41	2.04	7.76	2.08	7.93	2.09	8.11	2.11	8.47	2.15	8.84	2.18
						33	6.92	2.06	7.26	2.09	7.61	2.13	7.79	2.14	7.97	2.16	8.33	2.20	8.70	2.23
						35	6.77	2.11	7.12	2.14	7.47	2.18	7.66	2.19	7.83	2.21	8.19	2.25	8.55	2.28
						37	6.63	2.16	6.97	2.19	7.32	2.23	7.50	2.25	7.68	2.26	8.04	2.30	8.41	2.34
						39	6.48	2.21	6.83	2.24	7.18	2.28	7.36	2.30	7.54	2.32	7.90	2.35	8.27	2.39
						42	6.27	2.29	6.61	2.32	6.97	2.36	7.15	2.38	7.33	2.40	7.69	2.43	8.06	2.47
						44	6.12	2.34	6.47	2.38	6.83	2.41	7.00	2.43	7.19	2.45	7.55	2.49	7.92	2.52
						46	5.98	2.39	6.33	2.43	6.68	2.47	6.86	2.49	7.04	2.50	7.41	2.54	7.78	2.58

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	10000	125%	10	8.69	1.54	9.03	1.58	9.38	1.61	9.55	1.63	9.73	1.64	10.09	1.68	10.45	1.71
						12	8.54	1.58	8.88	1.62	9.23	1.65	9.41	1.67	9.58	1.68	9.94	1.72	10.30	1.75
						14	8.39	1.63	8.73	1.66	9.08	1.69	9.26	1.71	9.43	1.73	9.79	1.76	10.15	1.79
						16	8.24	1.67	8.58	1.70	8.93	1.74	9.11	1.75	9.29	1.77	9.64	1.80	10.01	1.84
						18	8.09	1.71	8.43	1.75	8.78	1.78	8.96	1.80	9.14	1.81	9.50	1.85	9.86	1.88
						20	7.94	1.76	8.29	1.79	8.64	1.83	8.81	1.84	8.99	1.86	9.35	1.89	9.72	1.93
						21	7.87	1.78	8.21	1.81	8.56	1.85	8.74	1.87	8.92	1.88	9.28	1.92	9.64	1.95
						23	7.72	1.83	8.06	1.86	8.41	1.89	8.59	1.91	8.77	1.93	9.13	1.96	9.50	2.00
						25	7.57	1.87	7.92	1.91	8.27	1.94	8.44	1.96	8.62	1.98	8.99	2.01	9.35	2.05
						27	7.42	1.92	7.77	1.95	8.12	1.99	8.30	2.01	8.48	2.02	8.84	2.06	9.21	2.09
						29	7.27	1.97	7.62	2.00	7.97	2.04	8.15	2.05	8.33	2.07	8.69	2.11	9.06	2.14
						31	7.13	2.02	7.47	2.05	7.83	2.09	8.01	2.10	8.19	2.12	8.55	2.16	8.92	2.19
						33	6.98	2.07	7.33	2.10	7.68	2.14	7.86	2.15	8.04	2.17	8.41	2.21	8.78	2.24
						35	6.83	2.12	7.18	2.15	7.54	2.19	7.73	2.20	7.90	2.22	8.26	2.26	8.63	2.29
						37	6.69	2.17	7.04	2.20	7.39	2.24	7.57	2.26	7.75	2.27	8.12	2.31	8.49	2.35
						39	6.54	2.22	6.89	2.25	7.25	2.29	7.43	2.31	7.61	2.33	7.97	2.36	8.35	2.40
						42	6.32	2.30	6.67	2.33	7.03	2.37	7.21	2.39	7.39	2.41	7.76	2.44	8.13	2.48
						44	6.18	2.35	6.53	2.39	6.89	2.42	7.07	2.44	7.25	2.46	7.62	2.50	7.99	2.53
						46	6.03	2.41	6.39	2.44	6.74	2.48	6.93	2.50	7.11	2.52	7.48	2.55	7.85	2.59
2000	2000	2500	5000	11500	144%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500	3500	11000	138%	10	9.00	1.60	9.35	1.63	9.71	1.67	9.89	1.68	10.07	1.70	10.44	1.74	10.81	1.77
						12	8.84	1.64	9.19	1.68	9.55	1.71	9.73	1.73	9.92	1.75	10.29	1.78	10.66	1.81
						14	8.68	1.69	9.04	1.72	9.40	1.76	9.58	1.77	9.76	1.79	10.13	1.82	10.51	1.86
						16	8.53	1.73	8.88	1.77	9.24	1.80	9.43	1.82	9.61	1.84	9.98	1.87	10.36	1.90
						18	8.37	1.78	8.73	1.81	9.09	1.85	9.27	1.86	9.46	1.88	9.83	1.92	10.21	1.95
						20	8.22	1.82	8.57	1.86	8.94	1.89	9.12	1.91	9.30	1.93	9.68	1.96	10.05	2.00
						21	8.14	1.85	8.50	1.88	8.86	1.92	9.04	1.93	9.23	1.95	9.60	1.99	9.98	2.02
						23	7.99	1.89	8.34	1.93	8.71	1.96	8.89	1.98	9.08	2.00	9.45	2.03	9.83	2.07
						25	7.83	1.94	8.19	1.98	8.56	2.01	8.74	2.03	8.92	2.05	9.30	2.08	9.68	2.12
						27	7.68	1.99	8.04	2.03	8.40	2.06	8.59	2.08	8.77	2.10	9.15	2.13	9.53	2.17
						29	7.53	2.04	7.89	2.08	8.25	2.11	8.44	2.13	8.62	2.15	9.00	2.18	9.38	2.22
						31	7.37	2.09	7.74	2.13	8.10	2.16	8.29	2.18	8.47	2.20	8.85	2.24	9.23	2.27
						33	7.22	2.14	7.58	2.18	7.95	2.21	8.14	2.23	8.32	2.25	8.70	2.29	9.08	2.32
						35	7.07	2.19	7.43	2.23	7.80	2.27	8.00	2.28	8.17	2.30	8.55	2.34	8.93	2.38
						37	6.92	2.25	7.28	2.28	7.65	2.32	7.84	2.34	8.02	2.36	8.40	2.39	8.79	2.43
						39	6.77	2.30	7.13	2.34	7.50	2.37	7.69	2.39	7.87	2.41	8.25	2.45	8.64	2.49
2000	2500	2500	2500	9500	119%	42	6.54	2.38	6.91	2.42	7.28	2.46	7.46	2.48	7.65	2.49	8.03	2.53	8.42	2.57
						44	6.39	2.44	6.76	2.47	7.13	2.51	7.32	2.53	7.50	2.55	7.88	2.59	8.27	2.63
						46	6.24	2.49	6.61	2.53	6.98	2.57	7.17	2.59	7.36	2.61	7.74	2.65	8.12	2.68
						10	8.67	1.54	9.01	1.57	9.36	1.60	9.53	1.62	9.71	1.63	10.06	1.67	10.42	1.70
						12	8.52	1.58	8.86	1.61	9.21	1.64	9.38	1.66	9.56	1.68	9.91	1.71	10.28	1.74
						14	8.37	1.62	8.71	1.65	9.06	1.69	9.23	1.70	9.41	1.72	9.77	1.75	10.13	1.79
						16	8.22	1.66	8.56	1.70	8.91	1.73	9.08	1.75	9.26	1.76	9.62	1.80	9.98	1.83
						18	8.07	1.71	8.41	1.74	8.76	1.77	8.94	1.79	9.11	1.81	9.47	1.84	9.84	1.87
						20	7.92	1.75	8.26	1.78	8.61	1.82	8.79	1.83	8.97	1.85	9.33	1.89	9.69	1.92
						21	7.85	1.77	8.19	1.81	8.54	1.84	8.72	1.86	8.89	1.87	9.25	1.91	9.62	1.94
						23	7.70	1.82	8.04	1.85	8.39	1.89	8.57	1.90	8.75	1.92	9.11	1.95	9.47	1.99
						25	7.55	1.86	7.89	1.90	8.25	1.93	8.42	1.95	8.60	1.97	8.96	2.00	9.33	2.04
						27	7.40	1.91	7.75	1.95	8.10	1.98	8.28	2.00	8.46	2.01	8.82	2.05	9.18	2.08
						29	7.25	1.96	7.60	1.99	7.95	2.03	8.13	2.05	8.31	2.06	8.67	2.10	9.04	2.13
						31	7.11	2.01	7.45	2.04	7.81	2.08	7.99	2.09	8.16	2.11	8.53	2.15	8.90	2.18
						33	6.96	2.06	7.31	2.09	7.66	2.13	7.84	2.14	8.02	2.16	8.38	2.20	8.75	2.23
35	6.81	2.11	7.16	2.14	7.52	2.18	7.71	2.19	7.88	2.21	8.24	2.25	8.61	2.28						
37	6.67	2.16	7.02	2.19	7.37	2.23	7.55	2.25	7.73	2.26	8.10	2.30	8.47	2.34						
39	6.52	2.21	6.87	2.24	7.23	2.28	7.41	2.30	7.59	2.32	7.95	2.35	8.32	2.39						
42	6.31	2.29	6.66	2.32	7.01	2.36	7.19	2.38	7.37	2.40	7.74	2.43	8.11	2.47						
44	6.16	2.34	6.51	2.38	6.87	2.41	7.05	2.43	7.23	2.45	7.60	2.49	7.97	2.52						
46	6.02	2.39	6.37	2.43	6.73	2.47	6.91	2.49	7.09	2.50	7.46	2.54	7.83	2.58						

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500	10500	131%	10	9.00	1.59	9.35	1.62	9.71	1.65	9.89	1.67	10.07	1.69	10.44	1.72	10.81	1.75
						12	8.84	1.63	9.19	1.66	9.55	1.70	9.73	1.71	9.92	1.73	10.29	1.76	10.66	1.80
						14	8.68	1.67	9.04	1.71	9.40	1.74	9.58	1.76	9.76	1.77	10.13	1.81	10.51	1.84
						16	8.53	1.72	8.88	1.75	9.24	1.78	9.43	1.80	9.61	1.82	9.98	1.85	10.36	1.89
						18	8.37	1.76	8.73	1.79	9.09	1.83	9.27	1.85	9.46	1.86	9.83	1.90	10.21	1.93
						20	8.22	1.81	8.57	1.84	8.94	1.88	9.12	1.89	9.30	1.91	9.68	1.95	10.05	1.98
						21	8.14	1.83	8.50	1.86	8.86	1.90	9.04	1.92	9.23	1.93	9.60	1.97	9.98	2.00
						23	7.99	1.88	8.34	1.91	8.71	1.95	8.89	1.96	9.08	1.98	9.45	2.02	9.83	2.05
						25	7.83	1.92	8.19	1.96	8.56	1.99	8.74	2.01	8.92	2.03	9.30	2.07	9.68	2.10
						27	7.68	1.97	8.04	2.01	8.40	2.04	8.59	2.06	8.77	2.08	9.15	2.11	9.53	2.15
						29	7.53	2.02	7.89	2.06	8.25	2.09	8.44	2.11	8.62	2.13	9.00	2.16	9.38	2.20
						31	7.37	2.07	7.74	2.11	8.10	2.14	8.29	2.16	8.47	2.18	8.85	2.22	9.23	2.25
						33	7.22	2.12	7.58	2.16	7.95	2.19	8.14	2.21	8.32	2.23	8.70	2.27	9.08	2.30
						35	7.07	2.17	7.43	2.21	7.80	2.25	8.00	2.26	8.17	2.28	8.55	2.32	8.93	2.36
						37	6.92	2.23	7.28	2.26	7.65	2.30	7.84	2.32	8.02	2.34	8.40	2.37	8.79	2.41
						39	6.77	2.28	7.13	2.32	7.50	2.35	7.69	2.37	7.87	2.39	8.25	2.43	8.64	2.46
2000	2500	2500	5000	12000	150%	42	6.54	2.36	6.91	2.40	7.28	2.43	7.46	2.45	7.65	2.47	8.03	2.51	8.42	2.55
						44	6.39	2.42	6.76	2.45	7.13	2.49	7.32	2.51	7.50	2.53	7.88	2.57	8.27	2.60
						46	6.24	2.47	6.61	2.51	6.98	2.55	7.17	2.57	7.36	2.58	7.74	2.62	8.12	2.66
						10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500	3500	11500	144%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
2500	2500	2500	2500	10000	125%	42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
						10	8.73	1.56	9.07	1.59	9.42	1.62	9.59	1.64	9.77	1.66	10.13	1.69	10.49	1.72
						12	8.57	1.60	8.92	1.63	9.27	1.67	9.44	1.68	9.62	1.70	9.98	1.73	10.34	1.77
						14	8.42	1.64	8.77	1.68	9.12	1.71	9.29	1.73	9.47	1.74	9.83	1.78	10.19	1.81
						16	8.27	1.69	8.62	1.72	8.97	1.75	9.14	1.77	9.32	1.79	9.68	1.82	10.05	1.85
						18	8.12	1.73	8.47	1.76	8.82	1.80	8.99	1.81	9.17	1.83	9.53	1.87	9.90	1.90
						20	7.97	1.77	8.32	1.81	8.67	1.84	8.85	1.86	9.03	1.88	9.39	1.91	9.75	1.95
						21	7.90	1.80	8.24	1.83	8.59	1.87	8.77	1.88	8.95	1.90	9.31	1.93	9.68	1.97
						23	7.75	1.84	8.09	1.88	8.45	1.91	8.62	1.93	8.80	1.95	9.17	1.98	9.53	2.02
						25	7.60	1.89	7.95	1.92	8.30	1.96	8.48	1.98	8.66	1.99	9.02	2.03	9.39	2.06
						27	7.45	1.94	7.80	1.97	8.15	2.01	8.33	2.02	8.51	2.04	8.87	2.08	9.24	2.11
						29	7.30	1.99	7.65	2.02	8.00	2.06	8.18	2.07	8.36	2.09	8.73	2.13	9.10	2.16
						31	7.15	2.03	7.50	2.07	7.86	2.11	8.04	2.12	8.22	2.14	8.58	2.18	8.95	2.21
						33	7.01	2.08	7.36	2.12	7.71	2.16	7.89	2.17	8.07	2.19	8.44	2.23	8.81	2.26
						35	6.86	2.13	7.21	2.17	7.57	2.21	7.76	2.22	7.93	2.24	8.29	2.28	8.67	2.31
						37	6.71	2.19	7.06	2.22	7.42	2.26	7.60	2.28	7.78	2.29	8.15	2.33	8.52	2.37
						39	6.57	2.24	6.92	2.27	7.28	2.31	7.46	2.33	7.64	2.35	8.01	2.38	8.38	2.42
						42	6.35	2.32	6.70	2.35	7.06	2.39	7.24	2.41	7.42	2.43	7.79	2.47	8.16	2.50
						44	6.20	2.37	6.56	2.41	6.91	2.45	7.10	2.46	7.28	2.48	7.65	2.52	8.02	2.56
						46	6.06	2.43	6.41	2.46	6.77	2.50	6.95	2.52	7.14	2.54	7.51	2.58	7.88	2.61

12. Capacity Table

12-6. AJ080MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	3500	11000	138%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71
2500	2500	3500	3500	12000	150%	10	9.00	1.61	9.35	1.65	9.71	1.68	9.89	1.70	10.07	1.72	10.44	1.75	10.81	1.79
						12	8.84	1.66	9.19	1.69	9.55	1.73	9.73	1.74	9.92	1.76	10.29	1.80	10.66	1.83
						14	8.68	1.70	9.04	1.74	9.40	1.77	9.58	1.79	9.76	1.81	10.13	1.84	10.51	1.88
						16	8.53	1.75	8.88	1.78	9.24	1.82	9.43	1.83	9.61	1.85	9.98	1.89	10.36	1.92
						18	8.37	1.79	8.73	1.83	9.09	1.86	9.27	1.88	9.46	1.90	9.83	1.93	10.21	1.97
						20	8.22	1.84	8.57	1.87	8.94	1.91	9.12	1.93	9.30	1.94	9.68	1.98	10.05	2.02
						21	8.14	1.86	8.50	1.90	8.86	1.93	9.04	1.95	9.23	1.97	9.60	2.00	9.98	2.04
						23	7.99	1.91	8.34	1.94	8.71	1.98	8.89	2.00	9.08	2.02	9.45	2.05	9.83	2.09
						25	7.83	1.96	8.19	1.99	8.56	2.03	8.74	2.05	8.92	2.07	9.30	2.10	9.68	2.14
						27	7.68	2.01	8.04	2.04	8.40	2.08	8.59	2.10	8.77	2.12	9.15	2.15	9.53	2.19
						29	7.53	2.06	7.89	2.09	8.25	2.13	8.44	2.15	8.62	2.17	9.00	2.20	9.38	2.24
						31	7.37	2.11	7.74	2.14	8.10	2.18	8.29	2.20	8.47	2.22	8.85	2.25	9.23	2.29
						33	7.22	2.16	7.58	2.20	7.95	2.23	8.14	2.25	8.32	2.27	8.70	2.31	9.08	2.34
						35	7.07	2.21	7.43	2.25	7.80	2.29	8.00	2.30	8.17	2.32	8.55	2.36	8.93	2.40
						37	6.92	2.27	7.28	2.30	7.65	2.34	7.84	2.36	8.02	2.38	8.40	2.42	8.79	2.45
						39	6.77	2.32	7.13	2.36	7.50	2.39	7.69	2.41	7.87	2.43	8.25	2.47	8.64	2.51
						42	6.54	2.40	6.91	2.44	7.28	2.48	7.46	2.50	7.65	2.52	8.03	2.55	8.42	2.59
						44	6.39	2.46	6.76	2.50	7.13	2.53	7.32	2.55	7.50	2.57	7.88	2.61	8.27	2.65
						46	6.24	2.51	6.61	2.55	6.98	2.59	7.17	2.61	7.36	2.63	7.74	2.67	8.12	2.71

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 12kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000				2000	25%	-15	1.26	0.76	1.22	0.77	1.18	0.78	1.17	0.78	1.15	0.79	1.13	0.79	1.11	0.80
						-10	1.51	0.79	1.47	0.81	1.43	0.82	1.41	0.82	1.40	0.83	1.37	0.83	1.34	0.84
						-5	1.76	0.83	1.71	0.85	1.67	0.86	1.66	0.86	1.64	0.87	1.61	0.88	1.58	0.88
						0	2.01	0.87	1.96	0.89	1.92	0.90	1.90	0.90	1.88	0.91	1.85	0.92	1.82	0.93
						2	2.11	0.89	2.06	0.90	2.02	0.91	2.00	0.92	1.98	0.92	1.95	0.93	1.92	0.94
						7	2.31	0.92	2.26	0.93	2.21	0.95	2.20	0.95	2.17	0.96	2.14	0.97	2.11	0.98
						10	2.51	0.95	2.46	0.96	2.41	0.98	2.39	0.98	2.37	0.99	2.33	1.00	2.30	1.01
						15	2.76	0.99	2.71	1.00	2.66	1.02	2.64	1.02	2.61	1.03	2.57	1.04	2.54	1.05
2500				2500	31%	-15	1.89	0.91	1.83	0.93	1.78	0.94	1.75	0.95	1.73	0.95	1.69	0.96	1.66	0.97
						-10	2.26	0.96	2.20	0.98	2.14	0.99	2.12	1.00	2.09	1.00	2.05	1.01	2.02	1.02
						-5	2.64	1.01	2.57	1.02	2.51	1.04	2.48	1.04	2.46	1.05	2.41	1.06	2.37	1.07
						0	3.01	1.06	2.94	1.07	2.88	1.09	2.85	1.09	2.82	1.10	2.77	1.11	2.73	1.12
						2	3.16	1.08	3.09	1.09	3.03	1.11	3.00	1.11	2.97	1.12	2.92	1.13	2.87	1.14
						7	3.46	1.11	3.39	1.13	3.32	1.14	3.30	1.15	3.26	1.16	3.21	1.17	3.16	1.18
						10	3.76	1.15	3.69	1.17	3.62	1.18	3.59	1.19	3.55	1.20	3.50	1.21	3.45	1.22
						15	4.14	1.20	4.06	1.21	3.99	1.23	3.95	1.24	3.92	1.25	3.86	1.26	3.81	1.27
3500				3500	44%	-15	2.29	1.03	2.22	1.05	2.15	1.06	2.13	1.07	2.10	1.07	2.05	1.08	2.01	1.09
						-10	2.74	1.09	2.67	1.10	2.60	1.12	2.57	1.12	2.54	1.13	2.49	1.14	2.44	1.15
						-5	3.20	1.14	3.12	1.16	3.04	1.17	3.01	1.18	2.98	1.19	2.92	1.20	2.88	1.21
						0	3.65	1.19	3.57	1.21	3.49	1.23	3.46	1.24	3.42	1.24	3.36	1.26	3.31	1.27
						2	3.83	1.22	3.75	1.23	3.67	1.25	3.63	1.26	3.60	1.27	3.54	1.28	3.48	1.29
						7	4.20	1.26	4.11	1.28	4.03	1.29	4.00	1.30	3.95	1.31	3.89	1.32	3.83	1.34
						10	4.56	1.30	4.47	1.32	4.38	1.34	4.35	1.35	4.31	1.35	4.24	1.37	4.18	1.38
						15	5.02	1.35	4.92	1.37	4.83	1.39	4.79	1.40	4.75	1.41	4.68	1.42	4.62	1.44
5000				5000	63%	-15	3.43	1.39	3.33	1.41	3.23	1.43	3.19	1.44	3.15	1.45	3.08	1.46	3.02	1.47
						-10	4.11	1.46	4.00	1.49	3.90	1.51	3.85	1.51	3.81	1.52	3.73	1.54	3.67	1.55
						-5	4.80	1.54	4.67	1.56	4.57	1.58	4.52	1.59	4.47	1.60	4.39	1.61	4.31	1.63
						0	5.48	1.61	5.35	1.63	5.24	1.65	5.18	1.66	5.13	1.67	5.04	1.69	4.97	1.71
						2	5.75	1.64	5.62	1.66	5.50	1.68	5.45	1.69	5.40	1.70	5.31	1.72	5.23	1.74
						7	6.30	1.69	6.16	1.72	6.04	1.74	6.00	1.75	5.93	1.76	5.83	1.78	5.75	1.80
						10	6.84	1.75	6.70	1.78	6.58	1.80	6.52	1.81	6.46	1.82	6.36	1.84	6.27	1.86
						15	7.53	1.82	7.38	1.85	7.25	1.87	7.19	1.88	7.13	1.90	7.02	1.92	6.92	1.93
6800				6800	85%	-15	4.47	1.79	4.33	1.82	4.20	1.84	4.14	1.85	4.09	1.86	4.00	1.88	3.92	1.89
						-10	5.35	1.88	5.20	1.91	5.07	1.94	5.01	1.95	4.95	1.96	4.85	1.98	4.77	1.99
						-5	6.23	1.98	6.08	2.00	5.94	2.03	5.87	2.04	5.81	2.05	5.70	2.08	5.61	2.09
						0	7.12	2.07	6.96	2.10	6.81	2.13	6.74	2.14	6.67	2.15	6.56	2.17	6.45	2.19
						2	7.47	2.10	7.31	2.14	7.15	2.16	7.08	2.18	7.02	2.19	6.90	2.21	6.79	2.23
						7	8.19	2.18	8.01	2.21	7.85	2.24	7.80	2.25	7.71	2.27	7.58	2.29	7.47	2.31
						10	8.90	2.25	8.72	2.28	8.55	2.31	8.47	2.33	8.40	2.34	8.27	2.37	8.15	2.39
						15	9.79	2.34	9.60	2.38	9.43	2.41	9.34	2.42	9.27	2.44	9.13	2.46	9.00	2.49

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000			4000	50%	-15	2.52	0.97	2.44	0.98	2.37	1.00	2.34	1.00	2.31	1.01	2.26	1.02	2.21	1.03
						-10	3.02	1.02	2.93	1.04	2.86	1.05	2.82	1.06	2.79	1.06	2.74	1.07	2.69	1.08
						-5	3.52	1.07	3.43	1.09	3.35	1.10	3.31	1.11	3.28	1.11	3.22	1.13	3.16	1.14
						0	4.02	1.12	3.92	1.14	3.84	1.15	3.80	1.16	3.76	1.17	3.70	1.18	3.64	1.19
						2	4.22	1.14	4.12	1.16	4.04	1.17	4.00	1.18	3.96	1.19	3.89	1.20	3.83	1.21
						7	4.62	1.18	4.52	1.20	4.43	1.21	4.40	1.22	4.35	1.23	4.28	1.24	4.21	1.25
						10	5.02	1.22	4.92	1.24	4.82	1.25	4.78	1.26	4.74	1.27	4.66	1.28	4.60	1.30
						15	5.52	1.27	5.41	1.29	5.32	1.31	5.27	1.31	5.23	1.32	5.15	1.34	5.08	1.35
2000	2500			4500	56%	-15	2.92	1.12	2.83	1.14	2.75	1.15	2.71	1.16	2.68	1.17	2.62	1.18	2.56	1.19
						-10	3.50	1.18	3.40	1.20	3.31	1.21	3.27	1.22	3.24	1.23	3.17	1.24	3.12	1.25
						-5	4.08	1.24	3.97	1.26	3.88	1.27	3.84	1.28	3.80	1.29	3.73	1.30	3.67	1.31
						0	4.66	1.30	4.55	1.31	4.45	1.33	4.41	1.34	4.36	1.35	4.29	1.36	4.22	1.37
						2	4.89	1.32	4.78	1.34	4.68	1.36	4.63	1.36	4.59	1.37	4.51	1.39	4.44	1.40
						7	5.35	1.36	5.24	1.38	5.13	1.40	5.10	1.41	5.04	1.42	4.96	1.44	4.89	1.45
						10	5.82	1.41	5.70	1.43	5.59	1.45	5.54	1.46	5.49	1.47	5.41	1.48	5.33	1.50
						15	6.40	1.47	6.28	1.49	6.16	1.51	6.11	1.52	6.06	1.53	5.97	1.54	5.88	1.56
2000	3500			5500	69%	-15	3.43	1.40	3.33	1.42	3.23	1.44	3.19	1.45	3.15	1.45	3.08	1.47	3.02	1.48
						-10	4.11	1.47	4.00	1.49	3.90	1.51	3.85	1.52	3.81	1.53	3.73	1.55	3.67	1.56
						-5	4.80	1.55	4.67	1.57	4.57	1.59	4.52	1.60	4.47	1.61	4.39	1.62	4.31	1.64
						0	5.48	1.62	5.35	1.64	5.24	1.66	5.18	1.67	5.13	1.68	5.04	1.70	4.97	1.72
						2	5.75	1.65	5.62	1.67	5.50	1.69	5.45	1.70	5.40	1.71	5.31	1.73	5.23	1.75
						7	6.30	1.70	6.16	1.73	6.04	1.75	6.00	1.76	5.93	1.77	5.83	1.79	5.75	1.81
						10	6.84	1.76	6.70	1.79	6.58	1.81	6.52	1.82	6.46	1.83	6.36	1.85	6.27	1.87
						15	7.53	1.83	7.38	1.86	7.25	1.88	7.19	1.89	7.13	1.91	7.02	1.93	6.92	1.95
2000	5000			7000	88%	-15	4.47	1.72	4.33	1.74	4.20	1.77	4.14	1.78	4.09	1.79	4.00	1.80	3.92	1.82
						-10	5.35	1.81	5.20	1.83	5.07	1.86	5.01	1.87	4.95	1.88	4.85	1.90	4.77	1.91
						-5	6.23	1.90	6.08	1.92	5.94	1.95	5.87	1.96	5.81	1.97	5.70	1.99	5.61	2.01
						0	7.12	1.98	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
						2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
						7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
						10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
						15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39
2000	6800			8800	110%	-15	4.65	1.79	4.50	1.82	4.37	1.84	4.31	1.85	4.26	1.86	4.16	1.88	4.08	1.89
						-10	5.57	1.88	5.41	1.91	5.28	1.94	5.21	1.95	5.15	1.96	5.05	1.98	4.96	1.99
						-5	6.49	1.98	6.33	2.00	6.18	2.03	6.11	2.04	6.05	2.05	5.94	2.08	5.84	2.09
						0	7.41	2.07	7.24	2.10	7.09	2.13	7.01	2.14	6.95	2.15	6.83	2.17	6.72	2.19
						2	7.78	2.10	7.61	2.14	7.45	2.16	7.38	2.18	7.31	2.19	7.18	2.21	7.07	2.23
						7	8.52	2.18	8.34	2.21	8.17	2.24	8.12	2.25	8.03	2.27	7.89	2.29	7.78	2.31
						10	9.26	2.25	9.07	2.28	8.90	2.31	8.82	2.33	8.75	2.34	8.61	2.37	8.48	2.39
						15	10.19	2.34	9.99	2.38	9.81	2.41	9.73	2.42	9.65	2.44	9.50	2.46	9.37	2.49

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500			5000	63%	-15	3.32	1.27	3.22	1.29	3.12	1.31	3.08	1.32	3.04	1.32	2.97	1.34	2.92	1.35
						-10	3.98	1.34	3.87	1.36	3.77	1.38	3.72	1.38	3.68	1.39	3.61	1.41	3.54	1.42
						-5	4.64	1.40	4.52	1.43	4.41	1.44	4.37	1.45	4.32	1.46	4.24	1.48	4.17	1.49
						0	5.29	1.47	5.17	1.49	5.06	1.51	5.01	1.52	4.96	1.53	4.88	1.55	4.80	1.56
						2	5.56	1.50	5.43	1.52	5.32	1.54	5.27	1.55	5.22	1.56	5.13	1.57	5.05	1.59
						7	6.09	1.55	5.96	1.57	5.84	1.59	5.80	1.60	5.73	1.61	5.64	1.63	5.56	1.64
						10	6.62	1.60	6.48	1.62	6.36	1.65	6.30	1.66	6.25	1.67	6.15	1.68	6.06	1.70
						15	7.28	1.66	7.14	1.69	7.01	1.71	6.95	1.72	6.89	1.73	6.79	1.75	6.69	1.77
2500	3500			6000	75%	-15	3.84	1.54	3.72	1.57	3.61	1.59	3.56	1.59	3.52	1.60	3.44	1.62	3.37	1.63
						-10	4.59	1.62	4.47	1.65	4.35	1.67	4.30	1.68	4.25	1.69	4.17	1.70	4.09	1.72
						-5	5.35	1.70	5.22	1.73	5.10	1.75	5.04	1.76	4.99	1.77	4.90	1.79	4.82	1.81
						0	6.12	1.78	5.97	1.81	5.85	1.83	5.79	1.84	5.73	1.86	5.63	1.87	5.54	1.89
						2	6.42	1.81	6.28	1.84	6.15	1.87	6.09	1.88	6.03	1.89	5.93	1.91	5.84	1.93
						7	7.03	1.88	6.88	1.91	6.74	1.93	6.70	1.94	6.62	1.95	6.51	1.97	6.42	1.99
						10	7.64	1.94	7.49	1.97	7.34	2.00	7.28	2.01	7.22	2.02	7.10	2.04	7.00	2.06
						15	8.41	2.02	8.24	2.05	8.10	2.08	8.03	2.09	7.96	2.10	7.84	2.12	7.73	2.14
2500	5000			7500	94%	-15	4.47	1.72	4.33	1.74	4.20	1.77	4.14	1.78	4.09	1.79	4.00	1.80	3.92	1.82
						-10	5.35	1.81	5.20	1.83	5.07	1.86	5.01	1.87	4.95	1.88	4.85	1.90	4.77	1.91
						-5	6.23	1.90	6.08	1.92	5.94	1.95	5.87	1.96	5.81	1.97	5.70	1.99	5.61	2.01
						0	7.12	1.98	6.96	2.01	6.81	2.04	6.74	2.05	6.67	2.07	6.56	2.09	6.45	2.11
						2	7.47	2.02	7.31	2.05	7.15	2.08	7.08	2.09	7.02	2.10	6.90	2.12	6.79	2.14
						7	8.19	2.09	8.01	2.12	7.85	2.15	7.80	2.16	7.71	2.18	7.58	2.20	7.47	2.22
						10	8.90	2.16	8.72	2.19	8.55	2.22	8.47	2.24	8.40	2.25	8.27	2.27	8.15	2.29
						15	9.79	2.25	9.60	2.28	9.43	2.31	9.34	2.33	9.27	2.34	9.13	2.36	9.00	2.39
2500	6800			9300	116%	-15	4.78	1.86	4.63	1.89	4.50	1.91	4.44	1.92	4.38	1.93	4.28	1.95	4.20	1.97
						-10	5.73	1.96	5.57	1.99	5.43	2.01	5.36	2.02	5.30	2.04	5.19	2.06	5.10	2.07
						-5	6.67	2.05	6.51	2.08	6.35	2.11	6.29	2.13	6.22	2.14	6.10	2.16	6.00	2.18
						0	7.62	2.15	7.45	2.18	7.29	2.21	7.21	2.22	7.14	2.24	7.02	2.26	6.91	2.28
						2	8.00	2.19	7.82	2.22	7.66	2.25	7.58	2.26	7.51	2.28	7.38	2.30	7.27	2.32
						7	8.76	2.26	8.58	2.30	8.41	2.33	8.35	2.34	8.25	2.36	8.12	2.38	8.00	2.40
						10	9.52	2.34	9.33	2.37	9.15	2.41	9.07	2.42	8.99	2.44	8.85	2.46	8.73	2.49
						15	10.48	2.43	10.28	2.47	10.09	2.50	10.00	2.52	9.92	2.53	9.77	2.56	9.63	2.59
3500	3500			7000	88%	-15	4.35	1.73	4.21	1.76	4.09	1.78	4.04	1.79	3.99	1.80	3.90	1.82	3.82	1.83
						-10	5.21	1.82	5.07	1.85	4.94	1.88	4.88	1.89	4.82	1.90	4.73	1.92	4.64	1.93
						-5	6.07	1.91	5.92	1.94	5.78	1.97	5.72	1.98	5.66	1.99	5.56	2.01	5.47	2.03
						0	6.94	2.00	6.78	2.03	6.63	2.06	6.57	2.07	6.50	2.08	6.39	2.11	6.29	2.12
						2	7.28	2.04	7.12	2.07	6.97	2.10	6.90	2.11	6.84	2.12	6.72	2.14	6.62	2.16
						7	7.98	2.11	7.81	2.14	7.65	2.17	7.60	2.18	7.51	2.20	7.39	2.22	7.28	2.24
						10	8.67	2.18	8.49	2.21	8.33	2.24	8.26	2.26	8.19	2.27	8.06	2.29	7.94	2.32
						15	9.54	2.27	9.35	2.30	9.18	2.33	9.10	2.35	9.03	2.36	8.89	2.39	8.77	2.41

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000			8500	106%	-15	4.65	1.79	4.50	1.82	4.37	1.84	4.31	1.85	4.26	1.86	4.16	1.88	4.08	1.89
						-10	5.57	1.88	5.41	1.91	5.28	1.94	5.21	1.95	5.15	1.96	5.05	1.98	4.96	1.99
						-5	6.49	1.98	6.33	2.00	6.18	2.03	6.11	2.04	6.05	2.05	5.94	2.08	5.84	2.09
						0	7.41	2.07	7.24	2.10	7.09	2.13	7.01	2.14	6.95	2.15	6.83	2.17	6.72	2.19
						2	7.78	2.10	7.61	2.14	7.45	2.16	7.38	2.18	7.31	2.19	7.18	2.21	7.07	2.23
						7	8.52	2.18	8.34	2.21	8.17	2.24	8.12	2.25	8.03	2.27	7.89	2.29	7.78	2.31
						10	9.26	2.25	9.07	2.28	8.90	2.31	8.82	2.33	8.75	2.34	8.61	2.37	8.48	2.39
						15	10.19	2.34	9.99	2.38	9.81	2.41	9.73	2.42	9.65	2.44	9.50	2.46	9.37	2.49
3500	6800			10300	129%	-15	4.84	1.89	4.69	1.92	4.55	1.95	4.49	1.96	4.43	1.97	4.33	1.99	4.25	2.00
						-10	5.79	1.99	5.63	2.02	5.49	2.05	5.42	2.06	5.36	2.07	5.25	2.09	5.16	2.11
						-5	6.75	2.09	6.58	2.12	6.43	2.15	6.36	2.16	6.30	2.17	6.18	2.20	6.08	2.21
						0	7.71	2.19	7.53	2.22	7.37	2.25	7.30	2.26	7.23	2.28	7.10	2.30	6.99	2.32
						2	8.10	2.23	7.92	2.26	7.75	2.29	7.68	2.30	7.60	2.32	7.47	2.34	7.36	2.36
						7	8.87	2.30	8.68	2.34	8.51	2.37	8.45	2.38	8.35	2.40	8.21	2.42	8.09	2.45
						10	9.64	2.38	9.44	2.42	9.26	2.45	9.18	2.46	9.10	2.48	8.96	2.50	8.83	2.53
						15	10.60	2.48	10.40	2.51	10.21	2.55	10.12	2.56	10.04	2.58	9.89	2.61	9.75	2.63
5000	5000			10000	125%	-15	4.87	1.86	4.71	1.89	4.58	1.91	4.52	1.92	4.46	1.93	4.36	1.95	4.27	1.97
						-10	5.83	1.96	5.67	1.99	5.52	2.01	5.46	2.02	5.40	2.04	5.29	2.06	5.19	2.07
						-5	6.79	2.05	6.62	2.08	6.47	2.11	6.40	2.13	6.33	2.14	6.21	2.16	6.11	2.18
						0	7.76	2.15	7.58	2.18	7.42	2.21	7.34	2.22	7.27	2.24	7.14	2.26	7.03	2.28
						2	8.15	2.19	7.96	2.22	7.80	2.25	7.72	2.26	7.65	2.28	7.52	2.30	7.40	2.32
						7	8.92	2.26	8.73	2.30	8.56	2.33	8.50	2.34	8.40	2.36	8.26	2.38	8.14	2.40
						10	9.70	2.34	9.50	2.37	9.32	2.41	9.23	2.42	9.16	2.44	9.01	2.46	8.88	2.49
						15	10.67	2.43	10.46	2.47	10.27	2.50	10.18	2.52	10.10	2.53	9.95	2.56	9.81	2.59
5000	6800			11800	148%	-15	4.95	1.92	4.80	1.95	4.66	1.98	4.60	1.99	4.54	2.00	4.44	2.02	4.35	2.04
						-10	5.93	2.02	5.77	2.05	5.62	2.08	5.55	2.09	5.49	2.11	5.38	2.13	5.28	2.14
						-5	6.91	2.12	6.74	2.16	6.58	2.18	6.51	2.20	6.44	2.21	6.32	2.23	6.22	2.25
						0	7.90	2.22	7.71	2.26	7.55	2.29	7.47	2.30	7.40	2.31	7.27	2.34	7.16	2.36
						2	8.29	2.26	8.10	2.30	7.93	2.33	7.86	2.34	7.78	2.36	7.65	2.38	7.53	2.40
						7	9.08	2.34	8.88	2.38	8.71	2.41	8.65	2.42	8.55	2.44	8.41	2.46	8.29	2.49
						10	9.87	2.42	9.67	2.46	9.48	2.49	9.40	2.50	9.32	2.52	9.17	2.55	9.04	2.57
						15	10.85	2.52	10.64	2.55	10.45	2.59	10.36	2.61	10.28	2.62	10.12	2.65	9.98	2.68
2000	2000	2000		6000	75%	-15	3.78	1.45	3.66	1.48	3.55	1.50	3.51	1.50	3.46	1.51	3.38	1.53	3.32	1.54
						-10	4.53	1.53	4.40	1.55	4.29	1.57	4.24	1.58	4.19	1.59	4.10	1.61	4.03	1.62
						-5	5.27	1.61	5.14	1.63	5.02	1.65	4.97	1.66	4.92	1.67	4.83	1.69	4.75	1.70
						0	6.02	1.68	5.89	1.71	5.76	1.73	5.70	1.74	5.65	1.75	5.55	1.77	5.46	1.78
						2	6.32	1.71	6.18	1.74	6.05	1.76	5.99	1.77	5.94	1.78	5.84	1.80	5.75	1.82
						7	6.93	1.77	6.78	1.80	6.64	1.82	6.60	1.83	6.52	1.84	6.42	1.86	6.32	1.88
						10	7.53	1.83	7.37	1.86	7.24	1.88	7.17	1.89	7.11	1.91	7.00	1.93	6.90	1.94
						15	8.28	1.90	8.12	1.93	7.98	1.96	7.91	1.97	7.84	1.98	7.72	2.00	7.62	2.02

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500		6500	81%	-15	4.18	1.55	4.05	1.57	3.93	1.59	3.88	1.60	3.83	1.61	3.74	1.63	3.67	1.64
						-10	5.01	1.63	4.87	1.66	4.74	1.68	4.69	1.69	4.63	1.70	4.54	1.71	4.46	1.73
						-5	5.83	1.71	5.69	1.74	5.56	1.76	5.50	1.77	5.44	1.78	5.34	1.80	5.25	1.81
						0	6.66	1.79	6.51	1.82	6.37	1.84	6.31	1.85	6.25	1.86	6.14	1.88	6.04	1.90
						2	7.00	1.82	6.84	1.85	6.70	1.88	6.63	1.89	6.57	1.90	6.46	1.92	6.36	1.94
						7	7.66	1.89	7.50	1.92	7.35	1.94	7.30	1.95	7.22	1.96	7.10	1.99	6.99	2.00
						10	8.33	1.95	8.16	1.98	8.00	2.01	7.93	2.02	7.86	2.03	7.74	2.05	7.63	2.07
						15	9.16	2.03	8.98	2.06	8.82	2.09	8.75	2.10	8.67	2.11	8.54	2.14	8.42	2.16
2000	2000	3500		7500	94%	-15	4.69	1.71	4.55	1.73	4.42	1.76	4.36	1.77	4.30	1.78	4.20	1.79	4.12	1.81
						-10	5.62	1.80	5.47	1.83	5.33	1.85	5.26	1.86	5.21	1.87	5.10	1.89	5.01	1.91
						-5	6.55	1.89	6.39	1.92	6.24	1.94	6.17	1.95	6.11	1.96	5.99	1.98	5.90	2.00
						0	7.48	1.98	7.31	2.01	7.16	2.03	7.08	2.04	7.02	2.06	6.89	2.08	6.79	2.10
						2	7.86	2.01	7.68	2.04	7.52	2.07	7.45	2.08	7.38	2.09	7.25	2.11	7.14	2.13
						7	8.61	2.08	8.42	2.11	8.25	2.14	8.20	2.15	8.10	2.17	7.97	2.19	7.85	2.21
						10	9.35	2.15	9.16	2.18	8.99	2.21	8.91	2.23	8.83	2.24	8.69	2.26	8.57	2.28
						15	10.29	2.24	10.09	2.27	9.91	2.30	9.82	2.31	9.74	2.33	9.59	2.35	9.46	2.38
2000	2000	5000		9000	113%	-15	4.93	1.70	4.78	1.73	4.64	1.75	4.58	1.76	4.52	1.77	4.42	1.79	4.34	1.80
						-10	5.91	1.79	5.75	1.82	5.60	1.84	5.53	1.85	5.47	1.86	5.36	1.88	5.27	1.90
						-5	6.89	1.88	6.72	1.91	6.56	1.93	6.49	1.94	6.42	1.95	6.30	1.97	6.20	1.99
						0	7.87	1.97	7.69	2.00	7.52	2.02	7.45	2.03	7.37	2.05	7.25	2.07	7.13	2.09
						2	8.26	2.00	8.07	2.03	7.91	2.06	7.83	2.07	7.76	2.08	7.62	2.10	7.51	2.12
						7	9.05	2.07	8.85	2.10	8.68	2.13	8.62	2.14	8.52	2.16	8.38	2.18	8.26	2.20
						10	9.83	2.14	9.63	2.17	9.45	2.20	9.36	2.21	9.28	2.23	9.14	2.25	9.01	2.27
						15	10.82	2.23	10.61	2.26	10.42	2.29	10.33	2.30	10.24	2.32	10.09	2.34	9.95	2.37
2000	2000	6800		10800	135%	-15	5.01	1.71	4.85	1.73	4.71	1.76	4.65	1.77	4.59	1.78	4.49	1.79	4.40	1.81
						-10	6.00	1.80	5.83	1.83	5.69	1.85	5.62	1.86	5.55	1.87	5.44	1.89	5.35	1.91
						-5	6.99	1.89	6.82	1.92	6.66	1.94	6.59	1.95	6.52	1.96	6.40	1.98	6.29	2.00
						0	7.99	1.98	7.80	2.01	7.64	2.03	7.56	2.04	7.49	2.06	7.35	2.08	7.24	2.10
						2	8.39	2.01	8.20	2.04	8.03	2.07	7.95	2.08	7.87	2.09	7.74	2.11	7.62	2.13
						7	9.18	2.08	8.99	2.11	8.81	2.14	8.75	2.15	8.65	2.17	8.51	2.19	8.38	2.21
						10	9.98	2.15	9.78	2.18	9.59	2.21	9.51	2.23	9.42	2.24	9.27	2.26	9.14	2.28
						15	10.98	2.24	10.77	2.27	10.57	2.30	10.48	2.31	10.40	2.33	10.24	2.35	10.10	2.38
2000	2500	2500		7000	88%	-15	4.58	1.65	4.44	1.68	4.31	1.70	4.25	1.71	4.20	1.72	4.10	1.74	4.02	1.75
						-10	5.49	1.74	5.33	1.77	5.20	1.79	5.14	1.80	5.08	1.81	4.97	1.83	4.89	1.84
						-5	6.39	1.83	6.23	1.85	6.09	1.88	6.02	1.89	5.96	1.90	5.85	1.92	5.75	1.94
						0	7.30	1.91	7.13	1.94	6.98	1.97	6.91	1.98	6.84	1.99	6.72	2.01	6.62	2.03
						2	7.67	1.95	7.49	1.97	7.34	2.00	7.27	2.01	7.20	2.02	7.07	2.05	6.97	2.06
						7	8.40	2.01	8.22	2.04	8.05	2.07	8.00	2.08	7.91	2.10	7.78	2.12	7.66	2.14
						10	9.12	2.08	8.94	2.11	8.77	2.14	8.69	2.15	8.62	2.17	8.48	2.19	8.36	2.21
						15	10.04	2.16	9.84	2.20	9.67	2.23	9.58	2.24	9.51	2.25	9.36	2.28	9.23	2.30

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500	8000	100%	-15	-15	4.88	1.67	4.73	1.69	4.59	1.72	4.53	1.73	4.48	1.74	4.37	1.75	4.29	1.77
					-10	-10	5.85	1.76	5.69	1.78	5.54	1.81	5.48	1.82	5.41	1.83	5.30	1.85	5.21	1.86
					-5	-5	6.82	1.84	6.65	1.87	6.49	1.90	6.42	1.91	6.36	1.92	6.24	1.94	6.13	1.95
					0	0	7.79	1.93	7.61	1.96	7.44	1.98	7.37	2.00	7.30	2.01	7.17	2.03	7.06	2.05
					2	2	8.17	1.96	7.99	1.99	7.82	2.02	7.75	2.03	7.68	2.04	7.54	2.07	7.43	2.08
					7	7	8.95	2.03	8.76	2.06	8.59	2.09	8.53	2.10	8.43	2.12	8.29	2.14	8.17	2.16
					10	10	9.73	2.10	9.53	2.13	9.35	2.16	9.27	2.17	9.19	2.19	9.04	2.21	8.91	2.23
					15	15	10.70	2.18	10.50	2.22	10.31	2.25	10.22	2.26	10.14	2.27	9.98	2.30	9.84	2.32
2000	2500	5000	9500	119%	-15	-15	4.97	1.70	4.81	1.73	4.67	1.75	4.61	1.76	4.55	1.77	4.45	1.79	4.37	1.80
					-10	-10	5.95	1.79	5.79	1.82	5.64	1.84	5.57	1.85	5.51	1.86	5.40	1.88	5.30	1.90
					-5	-5	6.94	1.88	6.76	1.91	6.61	1.93	6.53	1.94	6.47	1.95	6.35	1.97	6.24	1.99
					0	0	7.92	1.97	7.74	2.00	7.57	2.02	7.50	2.03	7.43	2.05	7.30	2.07	7.18	2.09
					2	2	8.32	2.00	8.13	2.03	7.96	2.06	7.88	2.07	7.81	2.08	7.68	2.10	7.56	2.12
					7	7	9.11	2.07	8.91	2.10	8.74	2.13	8.68	2.14	8.58	2.16	8.44	2.18	8.31	2.20
					10	10	9.90	2.14	9.70	2.17	9.52	2.20	9.43	2.21	9.35	2.23	9.20	2.25	9.07	2.27
					15	15	10.89	2.23	10.68	2.26	10.49	2.29	10.40	2.30	10.31	2.32	10.16	2.34	10.02	2.37
2000	2500	6800	11300	141%	-15	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
					-10	-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
					-5	-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
					0	0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
					2	2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
					7	7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
					10	10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
					15	15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2000	3500	3500	9000	113%	-15	-15	4.92	1.70	4.77	1.73	4.63	1.75	4.57	1.76	4.51	1.77	4.41	1.79	4.33	1.80
					-10	-10	5.90	1.79	5.73	1.82	5.59	1.84	5.52	1.85	5.46	1.86	5.35	1.88	5.25	1.90
					-5	-5	6.87	1.88	6.70	1.91	6.55	1.93	6.47	1.94	6.41	1.95	6.29	1.97	6.18	1.99
					0	0	7.85	1.97	7.67	2.00	7.50	2.02	7.43	2.03	7.36	2.05	7.23	2.07	7.12	2.09
					2	2	8.24	2.00	8.06	2.03	7.89	2.06	7.81	2.07	7.74	2.08	7.61	2.10	7.49	2.12
					7	7	9.02	2.07	8.83	2.10	8.66	2.13	8.60	2.14	8.50	2.16	8.36	2.18	8.24	2.20
					10	10	9.81	2.14	9.61	2.17	9.43	2.20	9.34	2.21	9.26	2.23	9.12	2.25	8.99	2.27
					15	15	10.79	2.23	10.58	2.26	10.39	2.29	10.30	2.30	10.22	2.32	10.06	2.34	9.92	2.37
2000	3500	5000	10500	131%	-15	-15	5.01	1.71	4.85	1.73	4.71	1.76	4.65	1.77	4.59	1.78	4.49	1.79	4.40	1.81
					-10	-10	6.00	1.80	5.83	1.83	5.69	1.85	5.62	1.86	5.55	1.87	5.44	1.89	5.35	1.91
					-5	-5	6.99	1.89	6.82	1.92	6.66	1.94	6.59	1.95	6.52	1.96	6.40	1.98	6.29	2.00
					0	0	7.99	1.98	7.80	2.01	7.64	2.03	7.56	2.04	7.49	2.06	7.35	2.08	7.24	2.10
					2	2	8.39	2.01	8.20	2.04	8.03	2.07	7.95	2.08	7.87	2.09	7.74	2.11	7.62	2.13
					7	7	9.18	2.08	8.99	2.11	8.81	2.14	8.75	2.15	8.65	2.17	8.51	2.19	8.38	2.21
					10	10	9.98	2.15	9.78	2.18	9.59	2.21	9.51	2.23	9.42	2.24	9.27	2.26	9.14	2.28
					15	15	10.98	2.24	10.77	2.27	10.57	2.30	10.48	2.31	10.40	2.33	10.24	2.35	10.10	2.38
2000	5000	5000	12000	150%	-15	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
					-10	-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
					-5	-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
					0	0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
					2	2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
					7	7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
					10	10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
					15	15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500		7500	94%	-15	4.88	1.66	4.72	1.69	4.59	1.71	4.53	1.72	4.47	1.73	4.37	1.74	4.28	1.76
						-10	5.84	1.75	5.68	1.77	5.54	1.80	5.47	1.81	5.41	1.82	5.30	1.84	5.21	1.85
						-5	6.81	1.83	6.64	1.86	6.48	1.89	6.41	1.90	6.35	1.91	6.23	1.93	6.13	1.94
						0	7.78	1.92	7.60	1.95	7.43	1.98	7.36	1.99	7.29	2.00	7.16	2.02	7.05	2.04
						2	8.16	1.95	7.98	1.98	7.82	2.01	7.74	2.02	7.67	2.03	7.53	2.06	7.42	2.07
						7	8.94	2.02	8.75	2.05	8.58	2.08	8.52	2.09	8.42	2.11	8.28	2.13	8.16	2.15
						10	9.72	2.09	9.52	2.12	9.34	2.15	9.26	2.16	9.18	2.18	9.03	2.20	8.90	2.22
						15	10.69	2.17	10.48	2.21	10.30	2.24	10.21	2.25	10.12	2.26	9.97	2.29	9.83	2.31
2500	2500	3500		8500	106%	-15	4.92	1.67	4.76	1.69	4.63	1.72	4.56	1.73	4.51	1.74	4.40	1.75	4.32	1.77
						-10	5.89	1.76	5.73	1.78	5.58	1.81	5.51	1.82	5.45	1.83	5.34	1.85	5.25	1.86
						-5	6.86	1.84	6.69	1.87	6.54	1.90	6.47	1.91	6.40	1.92	6.28	1.94	6.18	1.95
						0	7.84	1.93	7.66	1.96	7.50	1.98	7.42	2.00	7.35	2.01	7.22	2.03	7.11	2.05
						2	8.23	1.96	8.05	1.99	7.88	2.02	7.80	2.03	7.73	2.04	7.60	2.07	7.48	2.08
						7	9.01	2.03	8.82	2.06	8.65	2.09	8.59	2.10	8.49	2.12	8.35	2.14	8.23	2.16
						10	9.80	2.10	9.60	2.13	9.42	2.16	9.33	2.17	9.25	2.19	9.11	2.21	8.98	2.23
						15	10.78	2.18	10.57	2.22	10.38	2.25	10.29	2.26	10.21	2.27	10.05	2.30	9.91	2.32
2500	2500	5000		10000	125%	-15	5.01	1.70	4.85	1.73	4.71	1.75	4.65	1.76	4.59	1.77	4.49	1.79	4.40	1.80
						-10	6.00	1.79	5.83	1.82	5.69	1.84	5.62	1.85	5.55	1.86	5.44	1.88	5.35	1.90
						-5	6.99	1.88	6.82	1.91	6.66	1.93	6.59	1.94	6.52	1.95	6.40	1.97	6.29	1.99
						0	7.99	1.97	7.80	2.00	7.64	2.02	7.56	2.03	7.49	2.05	7.35	2.07	7.24	2.09
						2	8.39	2.00	8.20	2.03	8.03	2.06	7.95	2.07	7.87	2.08	7.74	2.10	7.62	2.12
						7	9.18	2.07	8.99	2.10	8.81	2.13	8.75	2.14	8.65	2.16	8.51	2.18	8.38	2.20
						10	9.98	2.14	9.78	2.17	9.59	2.20	9.51	2.21	9.42	2.23	9.27	2.25	9.14	2.27
						15	10.98	2.23	10.77	2.26	10.57	2.29	10.48	2.30	10.40	2.32	10.24	2.34	10.10	2.37
2500	2500	6800		11800	148%	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
						-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
						-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
						0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
						2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
						7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
						10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
						15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2500	3500	3500		9500	119%	-15	4.96	1.70	4.80	1.73	4.66	1.75	4.60	1.76	4.54	1.77	4.44	1.79	4.36	1.80
						-10	5.94	1.79	5.77	1.82	5.63	1.84	5.56	1.85	5.50	1.86	5.39	1.88	5.29	1.90
						-5	6.92	1.88	6.75	1.91	6.59	1.93	6.52	1.94	6.45	1.95	6.33	1.97	6.23	1.99
						0	7.90	1.97	7.72	2.00	7.56	2.02	7.48	2.03	7.41	2.05	7.28	2.07	7.17	2.09
						2	8.30	2.00	8.11	2.03	7.94	2.06	7.87	2.07	7.79	2.08	7.66	2.10	7.54	2.12
						7	9.09	2.07	8.89	2.10	8.72	2.13	8.66	2.14	8.56	2.16	8.42	2.18	8.30	2.20
						10	9.88	2.14	9.68	2.17	9.49	2.20	9.41	2.21	9.33	2.23	9.18	2.25	9.05	2.27
						15	10.87	2.23	10.66	2.26	10.46	2.29	10.37	2.30	10.29	2.32	10.13	2.34	9.99	2.37
2500	3500	5000		11000	138%	-15	5.32	1.71	5.16	1.73	5.01	1.76	4.94	1.77	4.88	1.78	4.77	1.79	4.68	1.81
						-10	6.38	1.80	6.20	1.83	6.04	1.85	5.97	1.86	5.90	1.87	5.78	1.89	5.68	1.91
						-5	7.43	1.89	7.25	1.92	7.08	1.94	7.00	1.95	6.93	1.96	6.80	1.98	6.69	2.00
						0	8.49	1.98	8.29	2.01	8.12	2.03	8.03	2.04	7.96	2.06	7.82	2.08	7.70	2.10
						2	8.91	2.01	8.71	2.04	8.53	2.07	8.45	2.08	8.37	2.09	8.22	2.11	8.10	2.13
						7	9.76	2.08	9.55	2.11	9.36	2.14	9.30	2.15	9.19	2.17	9.04	2.19	8.91	2.21
						10	10.61	2.15	10.39	2.18	10.20	2.21	10.10	2.23	10.02	2.24	9.86	2.26	9.72	2.28
						15	11.67	2.24	11.44	2.27	11.24	2.30	11.14	2.31	11.05	2.33	10.88	2.35	10.73	2.38

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500		10500	131%	-15	5.00	1.71	4.84	1.73	4.70	1.76	4.64	1.77	4.58	1.78	4.48	1.79	4.39	1.81
						-10	5.99	1.80	5.82	1.83	5.67	1.85	5.60	1.86	5.54	1.87	5.43	1.89	5.33	1.91
						-5	6.98	1.89	6.80	1.92	6.64	1.94	6.57	1.95	6.50	1.96	6.38	1.98	6.28	2.00
						0	7.97	1.98	7.78	2.01	7.62	2.03	7.54	2.04	7.47	2.06	7.34	2.08	7.22	2.10
						2	8.37	2.01	8.18	2.04	8.01	2.07	7.93	2.08	7.86	2.09	7.72	2.11	7.60	2.13
						7	9.16	2.08	8.97	2.11	8.79	2.14	8.73	2.15	8.63	2.17	8.49	2.19	8.36	2.21
						10	9.96	2.15	9.76	2.18	9.57	2.21	9.48	2.23	9.40	2.24	9.25	2.26	9.12	2.28
						15	10.95	2.24	10.74	2.27	10.55	2.30	10.46	2.31	10.37	2.33	10.21	2.35	10.07	2.38
3500	3500	5000		12000	150%	-15	5.32	1.73	5.16	1.76	5.01	1.78	4.94	1.79	4.88	1.80	4.77	1.82	4.68	1.83
						-10	6.38	1.82	6.20	1.85	6.04	1.88	5.97	1.89	5.90	1.90	5.78	1.92	5.68	1.93
						-5	7.43	1.91	7.25	1.94	7.08	1.97	7.00	1.98	6.93	1.99	6.80	2.01	6.69	2.03
						0	8.49	2.00	8.29	2.03	8.12	2.06	8.03	2.07	7.96	2.08	7.82	2.11	7.70	2.12
						2	8.91	2.04	8.71	2.07	8.53	2.10	8.45	2.11	8.37	2.12	8.22	2.14	8.10	2.16
						7	9.76	2.11	9.55	2.14	9.36	2.17	9.30	2.18	9.19	2.20	9.04	2.22	8.91	2.24
						10	10.61	2.18	10.39	2.21	10.20	2.24	10.10	2.26	10.02	2.27	9.86	2.29	9.72	2.32
						15	11.67	2.27	11.44	2.30	11.24	2.33	11.14	2.35	11.05	2.36	10.88	2.39	10.73	2.41
2000	2000	2000	2000	8000	100%	-15	4.88	1.67	4.72	1.69	4.59	1.72	4.53	1.73	4.47	1.74	4.37	1.75	4.28	1.77
						-10	5.84	1.76	5.68	1.78	5.54	1.81	5.47	1.82	5.41	1.83	5.30	1.85	5.21	1.86
						-5	6.81	1.84	6.64	1.87	6.48	1.90	6.41	1.91	6.35	1.92	6.23	1.94	6.13	1.95
						0	7.78	1.93	7.60	1.96	7.43	1.98	7.36	2.00	7.29	2.01	7.16	2.03	7.05	2.05
						2	8.16	1.96	7.98	1.99	7.82	2.02	7.74	2.03	7.67	2.04	7.53	2.07	7.42	2.08
						7	8.94	2.03	8.75	2.06	8.58	2.09	8.52	2.10	8.42	2.12	8.28	2.14	8.16	2.16
						10	9.72	2.10	9.52	2.13	9.34	2.16	9.26	2.17	9.18	2.19	9.03	2.21	8.90	2.23
						15	10.69	2.18	10.48	2.22	10.30	2.25	10.21	2.26	10.12	2.27	9.97	2.30	9.83	2.32
2000	2000	2000	2500	8500	106%	-15	4.91	1.67	4.76	1.69	4.62	1.72	4.56	1.73	4.50	1.74	4.40	1.75	4.32	1.77
						-10	5.88	1.76	5.72	1.78	5.57	1.81	5.51	1.82	5.45	1.83	5.34	1.85	5.24	1.86
						-5	6.86	1.84	6.68	1.87	6.53	1.90	6.46	1.91	6.39	1.92	6.27	1.94	6.17	1.95
						0	7.83	1.93	7.65	1.96	7.49	1.98	7.41	2.00	7.34	2.01	7.21	2.03	7.10	2.05
						2	8.22	1.96	8.04	1.99	7.87	2.02	7.79	2.03	7.72	2.04	7.59	2.07	7.47	2.08
						7	9.00	2.03	8.81	2.06	8.64	2.09	8.58	2.10	8.48	2.12	8.34	2.14	8.22	2.16
						10	9.79	2.10	9.59	2.13	9.41	2.16	9.32	2.17	9.24	2.19	9.09	2.21	8.97	2.23
						15	10.77	2.18	10.56	2.22	10.37	2.25	10.28	2.26	10.19	2.27	10.04	2.30	9.90	2.32
2000	2000	2000	3500	9500	119%	-15	4.95	1.70	4.80	1.73	4.66	1.75	4.60	1.76	4.54	1.77	4.44	1.79	4.35	1.80
						-10	5.93	1.79	5.77	1.82	5.62	1.84	5.55	1.85	5.49	1.86	5.38	1.88	5.28	1.90
						-5	6.91	1.88	6.74	1.91	6.58	1.93	6.51	1.94	6.44	1.95	6.32	1.97	6.22	1.99
						0	7.90	1.97	7.71	2.00	7.55	2.02	7.47	2.03	7.40	2.05	7.27	2.07	7.16	2.09
						2	8.29	2.00	8.10	2.03	7.93	2.06	7.86	2.07	7.78	2.08	7.65	2.10	7.53	2.12
						7	9.08	2.07	8.88	2.10	8.71	2.13	8.65	2.14	8.55	2.16	8.41	2.18	8.29	2.20
						10	9.87	2.14	9.67	2.17	9.48	2.20	9.40	2.21	9.32	2.23	9.17	2.25	9.04	2.27
						15	10.85	2.23	10.64	2.26	10.45	2.29	10.36	2.30	10.28	2.32	10.12	2.34	9.98	2.37

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	5000	11000	138%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.94	1.81	4.88	1.82	4.77	1.84	4.68	1.85
						-10	6.38	1.84	6.20	1.87	6.04	1.89	5.97	1.90	5.90	1.91	5.78	1.93	5.68	1.95
						-5	7.43	1.93	7.25	1.96	7.08	1.99	7.00	2.00	6.93	2.01	6.80	2.03	6.69	2.05
						0	8.49	2.02	8.29	2.05	8.12	2.08	8.03	2.09	7.96	2.10	7.82	2.13	7.70	2.14
						2	8.91	2.06	8.71	2.09	8.53	2.12	8.45	2.13	8.37	2.14	8.22	2.16	8.10	2.18
						7	9.76	2.13	9.55	2.16	9.36	2.19	9.30	2.20	9.19	2.22	9.04	2.24	8.91	2.26
						10	10.61	2.20	10.39	2.23	10.20	2.26	10.10	2.28	10.02	2.29	9.86	2.31	9.72	2.34
						15	11.67	2.29	11.44	2.32	11.24	2.35	11.14	2.37	11.05	2.38	10.88	2.41	10.73	2.43
2000	2000	2500	2500	9000	113%	-15	4.95	1.70	4.79	1.73	4.65	1.75	4.59	1.76	4.53	1.77	4.43	1.79	4.35	1.80
						-10	5.92	1.79	5.76	1.82	5.61	1.84	5.55	1.85	5.48	1.86	5.37	1.88	5.28	1.90
						-5	6.90	1.88	6.73	1.91	6.58	1.93	6.50	1.94	6.44	1.95	6.32	1.97	6.21	1.99
						0	7.89	1.97	7.70	2.00	7.54	2.02	7.46	2.03	7.39	2.05	7.26	2.07	7.15	2.09
						2	8.28	2.00	8.09	2.03	7.93	2.06	7.85	2.07	7.77	2.08	7.64	2.10	7.53	2.12
						7	9.07	2.07	8.87	2.10	8.70	2.13	8.64	2.14	8.54	2.16	8.40	2.18	8.28	2.20
						10	9.85	2.14	9.65	2.17	9.47	2.20	9.39	2.21	9.31	2.23	9.16	2.25	9.03	2.27
						15	10.84	2.23	10.63	2.26	10.44	2.29	10.35	2.30	10.27	2.32	10.11	2.34	9.97	2.37
2000	2000	2500	3500	10000	125%	-15	4.99	1.70	4.83	1.73	4.69	1.75	4.63	1.76	4.57	1.77	4.47	1.79	4.38	1.80
						-10	5.97	1.79	5.81	1.82	5.66	1.84	5.59	1.85	5.53	1.86	5.42	1.88	5.32	1.90
						-5	6.96	1.88	6.79	1.91	6.63	1.93	6.56	1.94	6.49	1.95	6.37	1.97	6.26	1.99
						0	7.95	1.97	7.77	2.00	7.60	2.02	7.52	2.03	7.45	2.05	7.32	2.07	7.21	2.09
						2	8.35	2.00	8.16	2.03	7.99	2.06	7.91	2.07	7.84	2.08	7.70	2.10	7.59	2.12
						7	9.14	2.07	8.95	2.10	8.77	2.13	8.71	2.14	8.61	2.16	8.47	2.18	8.34	2.20
						10	9.93	2.14	9.73	2.17	9.55	2.20	9.46	2.21	9.38	2.23	9.23	2.25	9.10	2.27
						15	10.93	2.23	10.72	2.26	10.52	2.29	10.43	2.30	10.35	2.32	10.19	2.34	10.05	2.37
2000	2000	2500	5000	11500	144%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.94	1.81	4.88	1.82	4.77	1.84	4.68	1.85
						-10	6.38	1.84	6.20	1.87	6.04	1.89	5.97	1.90	5.90	1.91	5.78	1.93	5.68	1.95
						-5	7.43	1.93	7.25	1.96	7.08	1.99	7.00	2.00	6.93	2.01	6.80	2.03	6.69	2.05
						0	8.49	2.02	8.29	2.05	8.12	2.08	8.03	2.09	7.96	2.10	7.82	2.13	7.70	2.14
						2	8.91	2.06	8.71	2.09	8.53	2.12	8.45	2.13	8.37	2.14	8.22	2.16	8.10	2.18
						7	9.76	2.13	9.55	2.16	9.36	2.19	9.30	2.20	9.19	2.22	9.04	2.24	8.91	2.26
						10	10.61	2.20	10.39	2.23	10.20	2.26	10.10	2.28	10.02	2.29	9.86	2.31	9.72	2.34
						15	11.67	2.29	11.44	2.32	11.24	2.35	11.14	2.37	11.05	2.38	10.88	2.41	10.73	2.43
2000	2000	3500	3500	11000	138%	-15	5.03	1.73	4.87	1.76	4.73	1.78	4.67	1.79	4.61	1.80	4.50	1.82	4.42	1.83
						-10	6.02	1.82	5.85	1.85	5.70	1.88	5.64	1.89	5.57	1.90	5.46	1.92	5.36	1.93
						-5	7.02	1.91	6.84	1.94	6.68	1.97	6.61	1.98	6.54	1.99	6.42	2.01	6.31	2.03
						0	8.01	2.00	7.83	2.03	7.66	2.06	7.58	2.07	7.51	2.08	7.38	2.11	7.27	2.12
						2	8.41	2.04	8.22	2.07	8.05	2.10	7.97	2.11	7.90	2.12	7.76	2.14	7.65	2.16
						7	9.21	2.11	9.02	2.14	8.84	2.17	8.78	2.18	8.68	2.20	8.54	2.22	8.41	2.24
						10	10.01	2.18	9.81	2.21	9.63	2.24	9.54	2.26	9.46	2.27	9.31	2.29	9.17	2.32
						15	11.02	2.27	10.80	2.30	10.61	2.33	10.52	2.35	10.43	2.36	10.27	2.39	10.13	2.41

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	2500	9500	119%	-15	4.97	1.70	4.82	1.73	4.68	1.75	4.62	1.76	4.56	1.77	4.46	1.79	4.37	1.80
						-10	5.96	1.79	5.79	1.82	5.65	1.84	5.58	1.85	5.52	1.86	5.40	1.88	5.31	1.90
						-5	6.94	1.88	6.77	1.91	6.61	1.93	6.54	1.94	6.47	1.95	6.35	1.97	6.25	1.99
						0	7.93	1.97	7.75	2.00	7.58	2.02	7.51	2.03	7.43	2.05	7.30	2.07	7.19	2.09
						2	8.33	2.00	8.14	2.03	7.97	2.06	7.89	2.07	7.82	2.08	7.69	2.10	7.57	2.12
						7	9.12	2.07	8.92	2.10	8.75	2.13	8.69	2.14	8.59	2.16	8.45	2.18	8.32	2.20
						10	9.91	2.14	9.71	2.17	9.53	2.20	9.44	2.21	9.36	2.23	9.21	2.25	9.08	2.27
						15	10.90	2.23	10.69	2.26	10.50	2.29	10.41	2.30	10.33	2.32	10.17	2.34	10.03	2.37
2000	2500	2500	3500	10500	131%	-15	5.02	1.73	4.86	1.76	4.72	1.78	4.65	1.79	4.60	1.80	4.49	1.82	4.41	1.83
						-10	6.01	1.82	5.84	1.85	5.69	1.88	5.62	1.89	5.56	1.90	5.45	1.92	5.35	1.93
						-5	7.00	1.91	6.83	1.94	6.67	1.97	6.59	1.98	6.53	1.99	6.40	2.01	6.30	2.03
						0	8.00	2.00	7.81	2.03	7.64	2.06	7.57	2.07	7.49	2.08	7.36	2.11	7.25	2.12
						2	8.39	2.04	8.21	2.07	8.04	2.10	7.96	2.11	7.88	2.12	7.75	2.14	7.63	2.16
						7	9.19	2.11	9.00	2.14	8.82	2.17	8.76	2.18	8.66	2.20	8.52	2.22	8.39	2.24
						10	9.99	2.18	9.79	2.21	9.60	2.24	9.52	2.26	9.44	2.27	9.29	2.29	9.15	2.32
						15	10.99	2.27	10.78	2.30	10.59	2.33	10.49	2.35	10.41	2.36	10.25	2.39	10.11	2.41
2000	2500	2500	5000	12000	150%	-15	5.32	1.79	5.16	1.82	5.01	1.84	4.94	1.85	4.88	1.86	4.77	1.88	4.68	1.89
						-10	6.38	1.88	6.20	1.91	6.04	1.94	5.97	1.95	5.90	1.96	5.78	1.98	5.68	1.99
						-5	7.43	1.98	7.25	2.00	7.08	2.03	7.00	2.04	6.93	2.05	6.80	2.08	6.69	2.09
						0	8.49	2.07	8.29	2.10	8.12	2.13	8.03	2.14	7.96	2.15	7.82	2.17	7.70	2.19
						2	8.91	2.10	8.71	2.14	8.53	2.16	8.45	2.18	8.37	2.19	8.22	2.21	8.10	2.23
						7	9.76	2.18	9.55	2.21	9.36	2.24	9.30	2.25	9.19	2.27	9.04	2.29	8.91	2.31
						10	10.61	2.25	10.39	2.28	10.20	2.31	10.10	2.33	10.02	2.34	9.86	2.37	9.72	2.39
						15	11.67	2.34	11.44	2.38	11.24	2.41	11.14	2.42	11.05	2.44	10.88	2.46	10.73	2.49
2000	2500	3500	3500	11500	144%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.94	1.81	4.88	1.82	4.77	1.84	4.68	1.85
						-10	6.38	1.84	6.20	1.87	6.04	1.89	5.97	1.90	5.90	1.91	5.78	1.93	5.68	1.95
						-5	7.43	1.93	7.25	1.96	7.08	1.99	7.00	2.00	6.93	2.01	6.80	2.03	6.69	2.05
						0	8.49	2.02	8.29	2.05	8.12	2.08	8.03	2.09	7.96	2.10	7.82	2.13	7.70	2.14
						2	8.91	2.06	8.71	2.09	8.53	2.12	8.45	2.13	8.37	2.14	8.22	2.16	8.10	2.18
						7	9.76	2.13	9.55	2.16	9.36	2.19	9.30	2.20	9.19	2.22	9.04	2.24	8.91	2.26
						10	10.61	2.20	10.39	2.23	10.20	2.26	10.10	2.28	10.02	2.29	9.86	2.31	9.72	2.34
						15	11.67	2.29	11.44	2.32	11.24	2.35	11.14	2.37	11.05	2.38	10.88	2.41	10.73	2.43
2500	2500	2500	2500	10000	125%	-15	5.01	1.70	4.85	1.73	4.71	1.75	4.65	1.76	4.59	1.77	4.49	1.79	4.40	1.80
						-10	6.00	1.79	5.83	1.82	5.69	1.84	5.62	1.85	5.55	1.86	5.44	1.88	5.35	1.90
						-5	6.99	1.88	6.82	1.91	6.66	1.93	6.59	1.94	6.52	1.95	6.40	1.97	6.29	1.99
						0	7.99	1.97	7.80	2.00	7.64	2.02	7.56	2.03	7.49	2.05	7.35	2.07	7.24	2.09
						2	8.39	2.00	8.20	2.03	8.03	2.06	7.95	2.07	7.87	2.08	7.74	2.10	7.62	2.12
						7	9.18	2.07	8.99	2.10	8.81	2.13	8.75	2.14	8.65	2.16	8.51	2.18	8.38	2.20
						10	9.98	2.14	9.78	2.17	9.59	2.20	9.51	2.21	9.42	2.23	9.27	2.25	9.14	2.27
						15	10.98	2.23	10.77	2.26	10.57	2.29	10.48	2.30	10.40	2.32	10.24	2.34	10.10	2.37

12. Capacity Table

12-6. AJ080MCJ4EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	3500	11000	138%	-15	5.32	1.73	5.16	1.76	5.01	1.78	4.94	1.79	4.88	1.80	4.77	1.82	4.68	1.83
						-10	6.38	1.82	6.20	1.85	6.04	1.88	5.97	1.89	5.90	1.90	5.78	1.92	5.68	1.93
						-5	7.43	1.91	7.25	1.94	7.08	1.97	7.00	1.98	6.93	1.99	6.80	2.01	6.69	2.03
						0	8.49	2.00	8.29	2.03	8.12	2.06	8.03	2.07	7.96	2.08	7.82	2.11	7.70	2.12
						2	8.91	2.04	8.71	2.07	8.53	2.10	8.45	2.11	8.37	2.12	8.22	2.14	8.10	2.16
						7	9.76	2.11	9.55	2.14	9.36	2.17	9.30	2.18	9.19	2.20	9.04	2.22	8.91	2.24
						10	10.61	2.18	10.39	2.21	10.20	2.24	10.10	2.26	10.02	2.27	9.86	2.29	9.72	2.32
						15	11.67	2.27	11.44	2.30	11.24	2.33	11.14	2.35	11.05	2.36	10.88	2.39	10.73	2.41
2500	2500	3500	3500	12000	150%	-15	5.32	1.75	5.16	1.77	5.01	1.80	4.88	1.82	4.82	1.83	4.77	1.84	4.68	1.85
						-10	6.38	1.84	6.20	1.87	6.04	1.89	5.90	1.91	5.84	1.92	5.78	1.93	5.68	1.95
						-5	7.43	1.93	7.25	1.96	7.08	1.99	6.93	2.01	6.86	2.02	6.80	2.03	6.69	2.05
						0	8.49	2.02	8.29	2.05	8.12	2.08	7.96	2.10	7.88	2.11	7.82	2.13	7.70	2.14
						2	8.91	2.06	8.71	2.09	8.53	2.12	8.37	2.14	8.29	2.15	8.22	2.16	8.10	2.18
						7	9.97	2.15	9.76	2.18	9.57	2.21	9.30	2.20	9.32	2.25	9.24	2.26	9.11	2.28
						10	10.61	2.20	10.39	2.23	10.20	2.26	10.02	2.29	9.94	2.30	9.86	2.31	9.72	2.34
						15	11.67	2.29	11.44	2.32	11.24	2.35	11.05	2.38	10.96	2.40	10.88	2.41	10.73	2.43

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 12kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000					2000	20%	10	160	0.41	2.32	0.45	2.42	0.49	2.46	0.51	2.51	0.52	2.61	0.55	2.71	0.57
							12	160	0.42	2.28	0.47	2.38	0.51	2.43	0.52	2.48	0.54	2.57	0.56	2.67	0.58
							14	160	0.44	2.24	0.48	2.34	0.52	2.39	0.54	2.44	0.55	2.53	0.57	2.63	0.59
							16	160	0.46	2.21	0.50	2.30	0.54	2.35	0.55	2.40	0.56	2.50	0.59	2.59	0.60
							18	160	0.48	2.17	0.52	2.27	0.55	2.31	0.57	2.36	0.58	2.46	0.60	2.55	0.61
							20	160	0.50	2.13	0.54	2.23	0.57	2.28	0.58	2.32	0.59	2.42	0.61	2.52	0.62
							21	160	0.51	2.12	0.55	2.21	0.58	2.26	0.59	2.30	0.60	2.40	0.62	2.50	0.63
							23	160	0.53	2.08	0.57	2.17	0.59	2.22	0.61	2.27	0.62	2.36	0.63	2.46	0.64
							25	160	0.55	2.04	0.58	2.14	0.61	2.18	0.62	2.23	0.63	2.32	0.65	2.42	0.65
							27	160	0.57	2.01	0.60	2.10	0.63	2.15	0.64	2.19	0.65	2.29	0.66	2.38	0.67
							29	160	0.59	1.97	0.62	2.06	0.65	2.11	0.66	2.16	0.66	2.25	0.68	2.34	0.68
							31	160	0.61	1.94	0.64	2.03	0.66	2.07	0.67	2.12	0.68	2.21	0.69	2.30	0.69
							33	160	0.63	1.90	0.66	1.99	0.68	2.04	0.69	2.08	0.70	2.17	0.71	2.27	0.71
							35	160	0.65	1.86	0.68	1.95	0.70	2.00	0.70	2.04	0.72	2.14	0.72	2.23	0.72
							37	160	0.68	1.83	0.70	1.92	0.72	1.96	0.73	2.01	0.73	2.10	0.74	2.19	0.74
							39	160	0.70	1.79	0.72	1.88	0.74	1.93	0.75	1.97	0.75	2.06	0.75	2.15	0.75
2500					2500	25%	42	158	0.73	1.74	0.75	1.83	0.77	1.87	0.77	1.92	0.78	2.01	0.78	2.10	0.77
							44	150	0.76	1.71	0.78	1.79	0.79	1.84	0.79	1.88	0.80	1.97	0.80	2.06	0.79
							46	146	0.78	1.67	0.80	1.76	0.81	1.80	0.81	1.84	0.81	1.93	0.81	2.02	0.81
							10	2.00	0.46	2.90	0.52	3.02	0.56	3.08	0.58	3.14	0.60	3.26	0.63	3.39	0.65
							12	2.00	0.48	2.85	0.53	2.97	0.58	3.03	0.60	3.09	0.61	3.22	0.64	3.34	0.66
							14	2.00	0.51	2.80	0.55	2.93	0.60	2.99	0.61	3.05	0.63	3.17	0.65	3.29	0.67
							16	2.00	0.53	2.76	0.57	2.88	0.61	2.94	0.63	3.00	0.65	3.12	0.67	3.24	0.69
							18	2.00	0.55	2.71	0.59	2.83	0.63	2.89	0.65	2.95	0.66	3.07	0.68	3.19	0.70
							20	2.00	0.57	2.67	0.61	2.79	0.65	2.85	0.67	2.90	0.68	3.02	0.70	3.14	0.71
							21	2.00	0.58	2.64	0.62	2.76	0.66	2.82	0.67	2.88	0.69	3.00	0.71	3.12	0.72
							23	2.00	0.61	2.60	0.65	2.72	0.68	2.78	0.69	2.83	0.71	2.95	0.72	3.07	0.73
							25	2.00	0.63	2.55	0.67	2.67	0.70	2.73	0.71	2.79	0.72	2.91	0.74	3.02	0.75
							27	2.00	0.65	2.51	0.69	2.62	0.72	2.68	0.73	2.74	0.74	2.86	0.76	2.98	0.76
							29	2.00	0.68	2.46	0.71	2.58	0.74	2.64	0.75	2.69	0.76	2.81	0.77	2.93	0.78
							31	2.00	0.70	2.42	0.73	2.53	0.76	2.59	0.77	2.65	0.78	2.76	0.79	2.88	0.79
							33	2.00	0.72	2.37	0.76	2.49	0.78	2.54	0.79	2.60	0.80	2.72	0.81	2.83	0.81
							35	2.00	0.75	2.33	0.78	2.44	0.80	2.50	0.80	2.56	0.82	2.67	0.83	2.78	0.83
							37	2.00	0.77	2.29	0.80	2.40	0.82	2.45	0.83	2.51	0.84	2.62	0.84	2.74	0.84
							39	2.00	0.80	2.24	0.83	2.35	0.85	2.41	0.85	2.46	0.86	2.58	0.86	2.69	0.86
							42	1.98	0.84	2.18	0.86	2.29	0.88	2.34	0.88	2.40	0.89	2.51	0.89	2.62	0.88
							44	1.88	0.86	2.13	0.89	2.24	0.90	2.30	0.91	2.35	0.91	2.46	0.91	2.57	0.90
							46	1.83	0.89	2.09	0.91	2.20	0.93	2.25	0.93	2.30	0.93	2.41	0.93	2.53	0.92

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500					3500	35%	10	2.80	0.62	4.06	0.69	4.23	0.75	4.31	0.77	4.40	0.80	4.57	0.84	4.74	0.87
							12	2.80	0.65	3.99	0.71	4.16	0.77	4.25	0.80	4.33	0.82	4.50	0.86	4.68	0.88
							14	2.80	0.68	3.93	0.74	4.10	0.80	4.18	0.82	4.26	0.84	4.44	0.88	4.61	0.90
							16	2.80	0.70	3.86	0.77	4.03	0.82	4.11	0.84	4.20	0.86	4.37	0.90	4.54	0.92
							18	2.80	0.73	3.80	0.79	3.96	0.84	4.05	0.87	4.13	0.89	4.30	0.92	4.47	0.94
							20	2.80	0.76	3.73	0.82	3.90	0.87	3.98	0.89	4.07	0.91	4.23	0.94	4.40	0.95
							21	2.80	0.78	3.70	0.84	3.87	0.88	3.95	0.90	4.03	0.92	4.20	0.95	4.37	0.96
							23	2.80	0.81	3.64	0.86	3.80	0.91	3.89	0.93	3.97	0.94	4.13	0.97	4.30	0.98
							25	2.80	0.84	3.58	0.89	3.74	0.93	3.82	0.95	3.90	0.97	4.07	0.99	4.23	1.00
							27	2.80	0.87	3.51	0.92	3.67	0.96	3.76	0.98	3.84	0.99	4.00	1.01	4.17	1.02
							29	2.80	0.90	3.45	0.95	3.61	0.99	3.69	1.00	3.77	1.02	3.93	1.03	4.10	1.04
							31	2.80	0.94	3.39	0.98	3.55	1.02	3.63	1.03	3.71	1.04	3.87	1.06	4.03	1.06
							33	2.80	0.97	3.32	1.01	3.48	1.04	3.56	1.06	3.64	1.07	3.80	1.08	3.97	1.08
							35	2.80	1.00	3.26	1.04	3.42	1.07	3.50	1.07	3.58	1.09	3.74	1.10	3.90	1.10
							37	2.80	1.03	3.20	1.07	3.36	1.10	3.43	1.11	3.51	1.12	3.67	1.13	3.83	1.13
							39	2.80	1.07	3.14	1.11	3.29	1.13	3.37	1.14	3.45	1.15	3.61	1.15	3.77	1.15
							42	2.77	1.12	3.05	1.15	3.20	1.18	3.28	1.18	3.35	1.19	3.51	1.19	3.67	1.18
							44	2.63	1.16	2.98	1.19	3.14	1.21	3.21	1.21	3.29	1.22	3.45	1.22	3.60	1.21
							46	2.56	1.19	2.92	1.22	3.07	1.24	3.15	1.24	3.23	1.25	3.38	1.24	3.54	1.23
5000					5000	50%	10	4.00	0.87	5.79	0.97	6.04	1.05	6.16	1.09	6.28	1.12	6.53	1.17	6.78	1.21
							12	4.00	0.91	5.70	1.00	5.94	1.08	6.07	1.12	6.19	1.15	6.43	1.20	6.68	1.24
							14	4.00	0.95	5.61	1.04	5.85	1.12	5.97	1.15	6.09	1.18	6.34	1.23	6.58	1.26
							16	4.00	0.99	5.52	1.08	5.76	1.15	5.88	1.18	6.00	1.21	6.24	1.25	6.48	1.29
							18	4.00	1.03	5.43	1.11	5.66	1.18	5.78	1.21	5.90	1.24	6.14	1.28	6.39	1.31
							20	4.00	1.07	5.34	1.15	5.57	1.22	5.69	1.25	5.81	1.27	6.05	1.31	6.29	1.34
							21	4.00	1.09	5.29	1.17	5.53	1.24	5.64	1.27	5.76	1.29	6.00	1.33	6.24	1.35
							23	4.00	1.13	5.20	1.21	5.43	1.27	5.55	1.30	5.67	1.32	5.91	1.36	6.14	1.38
							25	4.00	1.18	5.11	1.25	5.34	1.31	5.46	1.33	5.57	1.36	5.81	1.39	6.05	1.40
							27	4.00	1.22	5.02	1.29	5.25	1.35	5.37	1.37	5.48	1.39	5.72	1.42	5.95	1.43
							29	4.00	1.27	4.93	1.33	5.16	1.39	5.27	1.41	5.39	1.42	5.62	1.45	5.86	1.46
							31	4.00	1.31	4.84	1.38	5.07	1.42	5.18	1.44	5.30	1.46	5.53	1.48	5.76	1.49
							33	4.00	1.36	4.75	1.42	4.98	1.46	5.09	1.48	5.20	1.50	5.43	1.51	5.66	1.52
							35	4.00	1.40	4.66	1.46	4.89	1.50	5.00	1.50	5.11	1.53	5.34	1.55	5.57	1.55
							37	4.00	1.45	4.57	1.50	4.79	1.54	4.91	1.56	5.02	1.57	5.25	1.58	5.47	1.58
							39	4.00	1.50	4.48	1.55	4.70	1.59	4.82	1.60	4.93	1.61	5.15	1.62	5.38	1.61
							42	3.95	1.57	4.35	1.62	4.57	1.65	4.68	1.66	4.79	1.67	5.01	1.67	5.24	1.66
							44	3.75	1.62	4.26	1.66	4.48	1.69	4.59	1.70	4.70	1.71	4.92	1.71	5.14	1.69
							46	3.65	1.67	4.18	1.71	4.39	1.73	4.50	1.74	4.61	1.75	4.83	1.74	5.05	1.73

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
6800					6800	68%	10	5.44	1.26	7.88	1.40	8.21	1.53	8.38	1.58	8.54	1.63	8.88	1.71	9.22	1.77
							12	5.44	1.32	7.75	1.46	8.08	1.57	8.25	1.62	8.42	1.67	8.75	1.74	9.08	1.80
							14	5.44	1.38	7.63	1.51	7.96	1.62	8.12	1.67	8.29	1.71	8.62	1.78	8.95	1.83
							16	5.44	1.44	7.50	1.56	7.83	1.67	7.99	1.72	8.16	1.76	8.49	1.82	8.82	1.87
							18	5.44	1.50	7.38	1.62	7.70	1.72	7.87	1.77	8.03	1.80	8.36	1.86	8.69	1.91
							20	5.44	1.56	7.26	1.67	7.58	1.77	7.74	1.81	7.90	1.85	8.23	1.91	8.55	1.94
							21	5.44	1.59	7.19	1.70	7.51	1.80	7.68	1.84	7.84	1.87	8.16	1.93	8.49	1.96
							23	5.44	1.65	7.07	1.76	7.39	1.85	7.55	1.89	7.71	1.92	8.03	1.97	8.36	2.00
							25	5.44	1.71	6.95	1.82	7.26	1.90	7.42	1.94	7.58	1.97	7.90	2.01	8.22	2.04
							27	5.44	1.78	6.83	1.88	7.14	1.96	7.30	1.99	7.46	2.02	7.77	2.06	8.09	2.08
							29	5.44	1.84	6.70	1.94	7.01	2.01	7.17	2.05	7.33	2.07	7.64	2.11	7.96	2.12
							31	5.44	1.91	6.58	2.00	6.89	2.07	7.05	2.10	7.20	2.12	7.52	2.15	7.83	2.16
							33	5.44	1.97	6.46	2.06	6.77	2.13	6.92	2.15	7.08	2.17	7.39	2.20	7.70	2.21
							35	5.44	2.04	6.34	2.12	6.64	2.19	6.80	2.18	6.95	2.23	7.26	2.25	7.57	2.25
							37	5.44	2.11	6.22	2.19	6.52	2.24	6.67	2.27	6.83	2.28	7.13	2.30	7.45	2.29
							39	5.44	2.18	6.10	2.25	6.40	2.30	6.55	2.32	6.70	2.34	7.01	2.35	7.32	2.34
							42	5.37	2.28	5.92	2.35	6.22	2.40	6.37	2.41	6.52	2.42	6.82	2.43	7.12	2.41
							44	5.10	2.35	5.80	2.42	6.09	2.46	6.24	2.47	6.39	2.48	6.69	2.48	7.00	2.46
							46	4.96	2.43	5.68	2.48	5.97	2.52	6.12	2.53	6.27	2.54	6.57	2.53	6.87	2.51
2000	2000				4000	40%	10	3.53	0.89	4.99	0.91	5.08	0.93	5.14	0.94	5.20	0.95	5.35	0.97	5.52	0.99
							12	3.53	0.91	4.85	0.93	4.95	0.95	5.01	0.96	5.08	0.97	5.23	0.99	5.41	1.01
							14	3.53	0.93	4.72	0.95	4.83	0.97	4.89	0.98	4.96	0.99	5.12	1.01	5.31	1.03
							16	3.53	0.95	4.60	0.98	4.71	1.00	4.78	1.01	4.85	1.02	5.02	1.04	5.21	1.06
							18	3.53	0.98	4.48	1.00	4.60	1.02	4.67	1.03	4.75	1.04	4.92	1.06	5.12	1.08
							20	3.53	1.00	4.36	1.02	4.49	1.05	4.57	1.06	4.65	1.07	4.83	1.09	5.03	1.11
							21	3.53	1.02	4.31	1.04	4.44	1.06	4.52	1.07	4.60	1.08	4.78	1.10	4.99	1.12
							23	3.53	1.04	4.20	1.06	4.34	1.08	4.42	1.09	4.51	1.10	4.70	1.12	4.91	1.14
							25	3.53	1.07	4.10	1.09	4.25	1.11	4.33	1.12	4.42	1.13	4.62	1.15	4.84	1.17
							27	3.53	1.10	4.01	1.12	4.16	1.14	4.25	1.15	4.34	1.16	4.55	1.18	4.78	1.20
							29	3.53	1.12	3.92	1.14	4.08	1.17	4.17	1.18	4.27	1.19	4.48	1.21	4.72	1.22
							31	3.53	1.15	3.84	1.17	4.01	1.19	4.10	1.20	4.20	1.21	4.42	1.23	4.66	1.25
							33	3.53	1.18	3.76	1.20	3.94	1.22	4.03	1.23	4.13	1.24	4.36	1.26	4.61	1.28
							35	3.53	1.21	3.69	1.23	3.87	1.25	4.00	1.26	4.08	1.27	4.31	1.29	4.57	1.31
							37	3.53	1.24	3.62	1.26	3.81	1.28	3.91	1.29	4.02	1.30	4.26	1.32	4.53	1.34
							39	3.53	1.27	3.56	1.29	3.76	1.31	3.86	1.32	3.98	1.33	4.22	1.35	4.49	1.37
							42	3.53	1.32	3.48	1.34	3.69	1.36	3.80	1.37	3.92	1.38	4.17	1.40	4.46	1.42
							44	3.53	1.35	3.44	1.38	3.65	1.40	3.76	1.41	3.89	1.41	4.15	1.43	4.44	1.45
							46	3.53	1.39	3.39	1.41	3.61	1.43	3.73	1.44	3.86	1.45	4.13	1.47	4.42	1.48

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500				4500	45%	10	3.98	0.98	5.61	1.01	5.72	1.03	5.78	1.04	5.85	1.06	6.01	1.08	6.21	1.10
							12	3.98	1.01	5.46	1.03	5.57	1.06	5.64	1.07	5.71	1.08	5.89	1.10	6.09	1.12
							14	3.98	1.03	5.31	1.06	5.43	1.08	5.50	1.09	5.58	1.11	5.76	1.13	5.97	1.15
							16	3.98	1.06	5.17	1.08	5.30	1.11	5.38	1.12	5.46	1.13	5.65	1.15	5.86	1.17
							18	3.98	1.09	5.04	1.11	5.17	1.13	5.25	1.15	5.34	1.16	5.53	1.18	5.76	1.20
							20	3.98	1.11	4.91	1.14	5.05	1.16	5.14	1.17	5.23	1.19	5.43	1.21	5.66	1.23
							21	3.98	1.13	4.85	1.15	5.00	1.18	5.08	1.19	5.17	1.20	5.38	1.22	5.62	1.24
							23	3.98	1.16	4.73	1.18	4.89	1.21	4.98	1.22	5.07	1.23	5.29	1.25	5.53	1.27
							25	3.98	1.19	4.62	1.21	4.78	1.23	4.87	1.25	4.98	1.26	5.20	1.28	5.45	1.30
							27	3.98	1.22	4.51	1.24	4.68	1.26	4.78	1.28	4.88	1.29	5.11	1.31	5.37	1.33
							29	3.98	1.25	4.41	1.27	4.59	1.30	4.69	1.31	4.80	1.32	5.04	1.34	5.30	1.36
							31	3.98	1.28	4.32	1.30	4.51	1.33	4.61	1.34	4.72	1.35	4.97	1.37	5.24	1.39
							33	3.98	1.31	4.23	1.34	4.43	1.36	4.54	1.37	4.65	1.38	4.90	1.40	5.19	1.42
							35	3.98	1.35	4.15	1.37	4.35	1.39	4.50	1.40	4.59	1.41	4.85	1.44	5.14	1.46
							37	3.98	1.38	4.08	1.40	4.29	1.43	4.40	1.44	4.53	1.45	4.80	1.47	5.09	1.49
							39	3.98	1.41	4.01	1.44	4.23	1.46	4.35	1.47	4.48	1.48	4.75	1.50	5.06	1.52
							42	3.98	1.47	3.92	1.49	4.15	1.51	4.27	1.52	4.41	1.54	4.70	1.56	5.01	1.58
							44	3.98	1.50	3.87	1.53	4.10	1.55	4.23	1.56	4.37	1.57	4.67	1.59	4.99	1.61
							46	3.98	1.54	3.82	1.57	4.07	1.59	4.20	1.60	4.34	1.61	4.64	1.63	4.98	1.65
2000	3500				5500	55%	10	4.86	1.23	6.86	1.26	6.99	1.29	7.06	1.31	7.15	1.32	7.35	1.35	7.59	1.37
							12	4.86	1.26	6.67	1.29	6.81	1.32	6.89	1.34	6.98	1.35	7.19	1.38	7.44	1.40
							14	4.86	1.29	6.49	1.32	6.64	1.35	6.73	1.37	6.82	1.38	7.04	1.41	7.30	1.44
							16	4.86	1.32	6.32	1.36	6.48	1.39	6.57	1.40	6.67	1.41	6.90	1.44	7.16	1.47
							18	4.86	1.36	6.16	1.39	6.32	1.42	6.42	1.43	6.53	1.45	6.76	1.47	7.04	1.50
							20	4.86	1.39	6.00	1.42	6.18	1.45	6.28	1.47	6.39	1.48	6.64	1.51	6.92	1.54
							21	4.86	1.41	5.92	1.44	6.11	1.47	6.21	1.48	6.32	1.50	6.58	1.53	6.86	1.55
							23	4.86	1.45	5.78	1.48	5.97	1.51	6.08	1.52	6.20	1.53	6.46	1.56	6.76	1.59
							25	4.86	1.48	5.64	1.51	5.84	1.54	5.96	1.56	6.08	1.57	6.35	1.60	6.66	1.62
							27	4.86	1.52	5.51	1.55	5.72	1.58	5.84	1.59	5.97	1.61	6.25	1.64	6.57	1.66
							29	4.86	1.56	5.39	1.59	5.61	1.62	5.74	1.63	5.87	1.65	6.16	1.67	6.48	1.70
							31	4.86	1.60	5.28	1.63	5.51	1.66	5.64	1.67	5.77	1.69	6.07	1.71	6.41	1.74
							33	4.86	1.64	5.17	1.67	5.41	1.70	5.54	1.71	5.69	1.73	5.99	1.75	6.34	1.78
							35	4.86	1.68	5.07	1.71	5.32	1.74	5.50	1.75	5.61	1.77	5.92	1.79	6.28	1.82
							37	4.86	1.72	4.98	1.75	5.24	1.78	5.38	1.80	5.53	1.81	5.86	1.84	6.23	1.86
							39	4.86	1.77	4.90	1.80	5.17	1.83	5.31	1.84	5.47	1.85	5.81	1.88	6.18	1.90
							42	4.86	1.83	4.79	1.86	5.07	1.89	5.22	1.91	5.39	1.92	5.74	1.95	6.13	1.97
							44	4.86	1.88	4.72	1.91	5.02	1.94	5.17	1.95	5.34	1.96	5.70	1.99	6.10	2.02
							46	4.86	1.93	4.67	1.96	4.97	1.98	5.13	2.00	5.30	2.01	5.68	2.04	6.08	2.06

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	5000				7000	70%	10	6.19	1.54	8.73	1.58	8.89	1.62	8.99	1.63	9.10	1.65	9.36	1.69	9.66	1.72
							12	6.19	1.58	8.49	1.62	8.67	1.65	8.77	1.67	8.89	1.69	9.15	1.72	9.47	1.76
							14	6.19	1.62	8.26	1.66	8.45	1.69	8.56	1.71	8.68	1.73	8.96	1.76	9.29	1.80
							16	6.19	1.66	8.04	1.70	8.24	1.73	8.36	1.75	8.49	1.77	8.78	1.80	9.12	1.84
							18	6.19	1.70	7.83	1.74	8.05	1.78	8.17	1.79	8.31	1.81	8.61	1.85	8.96	1.88
							20	6.19	1.74	7.64	1.78	7.86	1.82	7.99	1.84	8.13	1.85	8.45	1.89	8.81	1.92
							21	6.19	1.77	7.54	1.80	7.77	1.84	7.90	1.86	8.05	1.88	8.37	1.91	8.74	1.94
							23	6.19	1.81	7.36	1.85	7.60	1.89	7.74	1.90	7.89	1.92	8.22	1.95	8.60	1.99
							25	6.19	1.86	7.18	1.89	7.44	1.93	7.58	1.95	7.74	1.97	8.08	2.00	8.47	2.03
							27	6.19	1.90	7.02	1.94	7.29	1.98	7.44	2.00	7.60	2.01	7.96	2.05	8.36	2.08
							29	6.19	1.95	6.86	1.99	7.14	2.03	7.30	2.04	7.47	2.06	7.84	2.09	8.25	2.13
							31	6.19	2.00	6.72	2.04	7.01	2.08	7.17	2.09	7.35	2.11	7.73	2.14	8.15	2.18
							33	6.19	2.05	6.58	2.09	6.89	2.13	7.06	2.14	7.24	2.16	7.63	2.19	8.07	2.23
							35	6.19	2.11	6.46	2.14	6.77	2.18	7.00	2.19	7.13	2.21	7.54	2.25	7.99	2.28
							37	6.19	2.16	6.34	2.20	6.67	2.23	6.85	2.25	7.04	2.27	7.46	2.30	7.92	2.33
							39	6.19	2.21	6.24	2.25	6.58	2.28	6.76	2.30	6.96	2.32	7.39	2.35	7.87	2.38
2000	6800				8800	88%	42	6.19	2.30	6.09	2.33	6.45	2.37	6.65	2.39	6.86	2.40	7.30	2.43	7.80	2.47
							44	6.19	2.35	6.01	2.39	6.38	2.43	6.59	2.44	6.80	2.46	7.26	2.49	7.76	2.52
							46	6.19	2.41	5.94	2.45	6.32	2.48	6.53	2.50	6.75	2.52	7.22	2.55	7.74	2.58
							10	7.13	1.79	10.06	1.84	10.25	1.88	10.37	1.90	10.49	1.92	10.79	1.96	11.13	2.00
							12	7.13	1.84	9.79	1.88	9.99	1.93	10.11	1.95	10.25	1.97	10.55	2.01	10.91	2.05
							14	7.13	1.88	9.52	1.93	9.74	1.97	9.87	1.99	10.01	2.01	10.33	2.05	10.71	2.09
							16	7.13	1.93	9.27	1.98	9.50	2.02	9.64	2.04	9.79	2.06	10.12	2.10	10.51	2.14
							18	7.13	1.98	9.03	2.02	9.28	2.07	9.42	2.09	9.58	2.11	9.93	2.15	10.33	2.19
							20	7.13	2.03	8.80	2.07	9.06	2.12	9.21	2.14	9.38	2.16	9.74	2.20	10.15	2.24
							21	7.13	2.06	8.69	2.10	8.96	2.14	9.11	2.16	9.28	2.18	9.65	2.22	10.07	2.26
							23	7.13	2.11	8.48	2.15	8.76	2.19	8.92	2.22	9.09	2.24	9.48	2.28	9.91	2.31
							25	7.13	2.16	8.28	2.21	8.58	2.25	8.74	2.27	8.92	2.29	9.32	2.33	9.77	2.37
							27	7.13	2.22	8.09	2.26	8.40	2.30	8.57	2.32	8.76	2.34	9.17	2.38	9.64	2.42
							29	7.13	2.27	7.91	2.32	8.24	2.36	8.42	2.38	8.61	2.40	9.04	2.44	9.51	2.48
							31	7.13	2.33	7.75	2.37	8.08	2.42	8.27	2.44	8.47	2.46	8.91	2.50	9.40	2.53
							33	7.13	2.39	7.59	2.43	7.94	2.48	8.13	2.50	8.34	2.52	8.80	2.55	9.30	2.59
							35	7.13	2.45	7.44	2.49	7.81	2.54	8.07	2.55	8.23	2.58	8.69	2.61	9.21	2.65
							37	7.13	2.51	7.31	2.56	7.69	2.60	7.90	2.62	8.12	2.64	8.60	2.68	9.13	2.71
							39	7.13	2.58	7.19	2.62	7.58	2.66	7.80	2.68	8.03	2.70	8.52	2.74	9.07	2.78
							42	7.13	2.67	7.03	2.72	7.44	2.76	7.67	2.78	7.90	2.80	8.42	2.83	8.99	2.87
							44	7.13	2.74	6.93	2.78	7.36	2.82	7.59	2.84	7.84	2.86	8.37	2.90	8.95	2.94
							46	7.13	2.81	6.85	2.85	7.29	2.89	7.53	2.91	7.78	2.93	8.33	2.97	8.92	3.00

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500				5000	50%	10	4.42	112	6.23	115	6.35	118	6.42	119	6.50	121	6.68	123	6.90	126
							12	4.42	115	6.06	118	6.19	121	6.27	122	6.35	123	6.54	126	6.76	128
							14	4.42	118	5.90	121	6.04	124	6.12	125	6.20	126	6.40	129	6.63	131
							16	4.42	121	5.75	124	5.89	127	5.97	128	6.06	129	6.27	132	6.51	134
							18	4.42	124	5.60	127	5.75	130	5.84	131	5.93	132	6.15	135	6.40	137
							20	4.42	127	5.45	130	5.62	133	5.71	134	5.81	135	6.03	138	6.29	140
							21	4.42	129	5.39	132	5.55	134	5.65	136	5.75	137	5.98	140	6.24	142
							23	4.42	132	5.25	135	5.43	138	5.53	139	5.63	140	5.87	143	6.14	145
							25	4.42	136	5.13	138	5.31	141	5.42	142	5.53	144	5.77	146	6.05	149
							27	4.42	139	5.01	142	5.20	145	5.31	146	5.43	147	5.68	150	5.97	152
							29	4.42	143	4.90	145	5.10	148	5.21	149	5.33	151	5.60	153	5.89	155
							31	4.42	146	4.80	149	5.01	152	5.12	153	5.25	154	5.52	157	5.82	159
							33	4.42	150	4.70	153	4.92	155	5.04	157	5.17	158	5.45	160	5.76	163
							35	4.42	154	4.61	157	4.84	159	5.00	160	5.10	162	5.39	164	5.71	166
							37	4.42	158	4.53	160	4.76	163	4.89	164	5.03	165	5.33	168	5.66	170
							39	4.42	162	4.45	164	4.70	167	4.83	168	4.97	169	5.28	172	5.62	174
							42	4.42	168	4.35	170	4.61	173	4.75	174	4.90	175	5.22	178	5.57	180
							44	4.42	172	4.30	175	4.56	177	4.70	178	4.86	180	5.18	182	5.55	184
							46	4.42	176	4.24	179	4.52	181	4.67	183	4.82	184	5.16	186	5.53	189
2500	3500				6000	60%	10	5.30	129	7.48	133	7.62	136	7.71	137	7.80	139	8.02	142	8.28	145
							12	5.30	133	7.28	136	7.43	139	7.52	140	7.62	142	7.85	145	8.11	148
							14	5.30	136	7.08	139	7.24	142	7.34	144	7.44	145	7.68	148	7.96	151
							16	5.30	139	6.89	143	7.07	146	7.17	147	7.28	149	7.53	152	7.81	154
							18	5.30	143	6.72	146	6.90	149	7.00	151	7.12	152	7.38	155	7.68	158
							20	5.30	146	6.55	150	6.74	153	6.85	154	6.97	156	7.24	159	7.55	161
							21	5.30	148	6.46	152	6.66	155	6.78	156	6.90	158	7.17	160	7.49	163
							23	5.30	152	6.31	155	6.51	158	6.63	160	6.76	161	7.05	164	7.37	167
							25	5.30	156	6.16	159	6.38	162	6.50	164	6.63	165	6.93	168	7.26	171
							27	5.30	160	6.02	163	6.25	166	6.37	168	6.51	169	6.82	172	7.16	175
							29	5.30	164	5.88	167	6.12	170	6.26	172	6.40	173	6.72	176	7.07	179
							31	5.30	168	5.76	171	6.01	174	6.15	176	6.30	177	6.62	180	6.99	183
							33	5.30	172	5.64	176	5.90	179	6.05	180	6.20	182	6.54	184	6.92	187
							35	5.30	177	5.54	180	5.81	183	6.00	184	6.12	186	6.46	189	6.85	191
							37	5.30	181	5.44	184	5.72	187	5.87	189	6.04	190	6.39	193	6.79	196
							39	5.30	186	5.34	189	5.64	192	5.80	193	5.97	195	6.34	198	6.74	2.00
							42	5.30	193	5.22	196	5.53	199	5.70	2.00	5.88	2.02	6.26	2.05	6.68	2.07
							44	5.30	198	5.15	2.01	5.47	2.04	5.64	2.05	5.83	2.07	6.22	2.09	6.65	2.12
							46	5.30	2.03	5.09	2.06	5.42	2.09	5.60	2.10	5.79	2.11	6.19	2.14	6.63	2.17

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000				7500	75%	10	6.63	1.64	9.35	1.69	9.53	1.73	9.63	1.75	9.75	1.76	10.02	1.80	10.34	1.84
							12	6.63	1.69	9.10	1.73	9.29	1.77	9.40	1.79	9.52	1.81	9.81	1.84	10.14	1.88
							14	6.63	1.73	8.85	1.77	9.05	1.81	9.17	1.83	9.30	1.85	9.60	1.88	9.95	1.92
							16	6.63	1.77	8.62	1.81	8.83	1.85	8.96	1.87	9.10	1.89	9.41	1.93	9.77	1.96
							18	6.63	1.82	8.39	1.86	8.62	1.90	8.76	1.92	8.90	1.94	9.22	1.97	9.60	2.01
							20	6.63	1.86	8.18	1.90	8.42	1.94	8.56	1.96	8.71	1.98	9.05	2.02	9.44	2.05
							21	6.63	1.89	8.08	1.93	8.33	1.97	8.47	1.99	8.62	2.00	8.97	2.04	9.36	2.08
							23	6.63	1.93	7.88	1.98	8.14	2.01	8.29	2.03	8.45	2.05	8.81	2.09	9.21	2.12
							25	6.63	1.98	7.70	2.02	7.97	2.06	8.12	2.08	8.29	2.10	8.66	2.14	9.08	2.17
							27	6.63	2.03	7.52	2.07	7.81	2.11	7.97	2.13	8.14	2.15	8.52	2.19	8.95	2.22
							29	6.63	2.09	7.35	2.13	7.65	2.17	7.82	2.18	8.00	2.20	8.40	2.24	8.84	2.27
							31	6.63	2.14	7.20	2.18	7.51	2.22	7.69	2.24	7.87	2.25	8.28	2.29	8.74	2.33
							33	6.63	2.19	7.05	2.23	7.38	2.27	7.56	2.29	7.75	2.31	8.17	2.34	8.64	2.38
							35	6.63	2.25	6.92	2.29	7.26	2.33	7.50	2.34	7.64	2.36	8.08	2.40	8.56	2.43
							37	6.63	2.31	6.79	2.35	7.15	2.38	7.34	2.40	7.55	2.42	7.99	2.46	8.49	2.49
							39	6.63	2.36	6.68	2.40	7.05	2.44	7.25	2.46	7.46	2.48	7.92	2.51	8.43	2.55
							42	6.63	2.45	6.53	2.49	6.91	2.53	7.12	2.55	7.35	2.57	7.83	2.60	8.35	2.63
							44	6.63	2.51	6.44	2.55	6.84	2.59	7.06	2.61	7.28	2.63	7.78	2.66	8.32	2.70
							46	6.63	2.58	6.37	2.62	6.78	2.65	7.00	2.67	7.23	2.69	7.74	2.72	8.29	2.76
2500	6800				9300	93%	10	7.20	1.79	10.16	1.84	10.35	1.88	10.47	1.90	10.60	1.92	10.89	1.96	11.24	2.00
							12	7.20	1.84	9.88	1.88	10.09	1.93	10.21	1.95	10.35	1.97	10.66	2.01	11.02	2.05
							14	7.20	1.88	9.62	1.93	9.84	1.97	9.97	1.99	10.11	2.01	10.44	2.05	10.81	2.09
							16	7.20	1.93	9.36	1.98	9.60	2.02	9.74	2.04	9.89	2.06	10.22	2.10	10.61	2.14
							18	7.20	1.98	9.12	2.02	9.37	2.07	9.51	2.09	9.67	2.11	10.02	2.15	10.43	2.19
							20	7.20	2.03	8.89	2.07	9.15	2.12	9.30	2.14	9.47	2.16	9.83	2.20	10.25	2.24
							21	7.20	2.06	8.78	2.10	9.05	2.14	9.20	2.16	9.37	2.18	9.74	2.22	10.17	2.26
							23	7.20	2.11	8.57	2.15	8.85	2.19	9.01	2.22	9.19	2.24	9.57	2.28	10.01	2.31
							25	7.20	2.16	8.36	2.21	8.66	2.25	8.83	2.27	9.01	2.29	9.41	2.33	9.87	2.37
							27	7.20	2.22	8.17	2.26	8.48	2.30	8.66	2.32	8.85	2.34	9.26	2.38	9.73	2.42
							29	7.20	2.27	7.99	2.32	8.32	2.36	8.50	2.38	8.69	2.40	9.12	2.44	9.61	2.48
							31	7.20	2.33	7.82	2.37	8.16	2.42	8.35	2.44	8.55	2.46	9.00	2.50	9.49	2.53
							33	7.20	2.39	7.66	2.43	8.02	2.48	8.22	2.50	8.42	2.52	8.88	2.55	9.39	2.59
							35	7.20	2.45	7.52	2.49	7.89	2.54	8.15	2.55	8.31	2.58	8.78	2.61	9.30	2.65
							37	7.20	2.51	7.38	2.56	7.77	2.60	7.98	2.62	8.20	2.64	8.69	2.68	9.22	2.71
							39	7.20	2.58	7.26	2.62	7.66	2.66	7.87	2.68	8.10	2.70	8.61	2.74	9.16	2.78
							42	7.20	2.67	7.10	2.72	7.51	2.76	7.74	2.78	7.98	2.80	8.50	2.83	9.08	2.87
							44	7.20	2.74	7.00	2.78	7.43	2.82	7.67	2.84	7.92	2.86	8.45	2.90	9.04	2.94
							46	7.20	2.81	6.92	2.85	7.36	2.89	7.60	2.91	7.86	2.93	8.41	2.97	9.01	3.00

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500			7000	70%	10	6.19	1.50	8.73	1.53	8.89	1.57	8.99	1.59	9.10	1.61	9.36	1.64	9.66	1.67	
						12	6.19	1.53	8.49	1.57	8.67	1.61	8.77	1.63	8.89	1.64	9.15	1.68	9.47	1.71	
						14	6.19	1.57	8.26	1.61	8.45	1.65	8.56	1.66	8.68	1.68	8.96	1.72	9.29	1.75	
						16	6.19	1.61	8.04	1.65	8.24	1.69	8.36	1.70	8.49	1.72	8.78	1.75	9.12	1.79	
						18	6.19	1.65	7.83	1.69	8.05	1.73	8.17	1.74	8.31	1.76	8.61	1.79	8.96	1.83	
						20	6.19	1.70	7.64	1.73	7.86	1.77	7.99	1.79	8.13	1.80	8.45	1.84	8.81	1.87	
						21	6.19	1.72	7.54	1.75	7.77	1.79	7.90	1.81	8.05	1.82	8.37	1.86	8.74	1.89	
						23	6.19	1.76	7.36	1.80	7.60	1.83	7.74	1.85	7.89	1.87	8.22	1.90	8.60	1.93	
						25	6.19	1.81	7.18	1.84	7.44	1.88	7.58	1.90	7.74	1.91	8.08	1.95	8.47	1.98	
						27	6.19	1.85	7.02	1.89	7.29	1.92	7.44	1.94	7.60	1.96	7.96	1.99	8.36	2.02	
						29	6.19	1.90	6.86	1.94	7.14	1.97	7.30	1.99	7.47	2.00	7.84	2.04	8.25	2.07	
						31	6.19	1.95	6.72	1.98	7.01	2.02	7.17	2.04	7.35	2.05	7.73	2.09	8.15	2.12	
						33	6.19	2.00	6.58	2.03	6.89	2.07	7.06	2.08	7.24	2.10	7.63	2.13	8.07	2.17	
						35	6.19	2.05	6.46	2.08	6.77	2.12	7.00	2.13	7.13	2.15	7.54	2.18	7.99	2.22	
						37	6.19	2.10	6.34	2.14	6.67	2.17	6.85	2.19	7.04	2.20	7.46	2.24	7.92	2.27	
						39	6.19	2.15	6.24	2.19	6.58	2.22	6.76	2.24	6.96	2.26	7.39	2.29	7.87	2.32	
42	6.19	2.23	6.09	2.27	6.45	2.30	6.65	2.32	6.86	2.34	7.30	2.37	7.80	2.40							
44	6.19	2.29	6.01	2.32	6.38	2.36	6.59	2.38	6.80	2.39	7.26	2.42	7.76	2.45							
46	6.19	2.35	5.94	2.38	6.32	2.42	6.53	2.43	6.75	2.45	7.22	2.48	7.74	2.51							
3500	5000			8500	85%	10	7.09	1.75	10.00	1.79	10.19	1.84	10.30	1.86	10.43	1.88	10.72	1.92	11.06	1.96	
						12	7.09	1.79	9.73	1.84	9.93	1.88	10.05	1.90	10.18	1.92	10.49	1.96	10.85	2.00	
						14	7.09	1.84	9.47	1.88	9.68	1.92	9.81	1.95	9.95	1.97	10.27	2.01	10.64	2.04	
						16	7.09	1.89	9.22	1.93	9.45	1.97	9.58	1.99	9.73	2.01	10.06	2.05	10.45	2.09	
						18	7.09	1.93	8.98	1.98	9.22	2.02	9.36	2.04	9.52	2.06	9.86	2.10	10.26	2.14	
						20	7.09	1.98	8.75	2.03	9.01	2.07	9.16	2.09	9.32	2.11	9.68	2.15	10.09	2.18	
						21	7.09	2.01	8.64	2.05	8.90	2.09	9.06	2.11	9.22	2.13	9.59	2.17	10.01	2.21	
						23	7.09	2.06	8.43	2.10	8.71	2.14	8.87	2.16	9.04	2.18	9.42	2.22	9.85	2.26	
						25	7.09	2.11	8.23	2.15	8.52	2.20	8.69	2.22	8.87	2.24	9.26	2.27	9.71	2.31	
						27	7.09	2.16	8.04	2.21	8.35	2.25	8.52	2.27	8.71	2.29	9.12	2.33	9.58	2.36	
						29	7.09	2.22	7.86	2.26	8.18	2.30	8.36	2.32	8.56	2.34	8.98	2.38	9.45	2.42	
						31	7.09	2.28	7.70	2.32	8.03	2.36	8.22	2.38	8.42	2.40	8.85	2.44	9.34	2.47	
						33	7.09	2.33	7.54	2.38	7.89	2.42	8.08	2.44	8.29	2.46	8.74	2.49	9.24	2.53	
						35	7.09	2.39	7.40	2.44	7.76	2.48	8.02	2.49	8.17	2.52	8.64	2.55	9.15	2.59	
						37	7.09	2.45	7.27	2.50	7.64	2.54	7.85	2.56	8.07	2.58	8.55	2.61	9.08	2.65	
						39	7.09	2.52	7.14	2.56	7.53	2.60	7.75	2.62	7.98	2.64	8.47	2.67	9.01	2.71	
42	7.09	2.61	6.98	2.65	7.39	2.69	7.62	2.71	7.86	2.73	8.37	2.77	8.93	2.80							
44	7.09	2.68	6.89	2.72	7.31	2.76	7.55	2.78	7.79	2.80	8.32	2.83	8.89	2.87							
46	7.09	2.74	6.81	2.78	7.25	2.82	7.48	2.84	7.73	2.86	8.28	2.90	8.87	2.93							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	6800				10300	103%	10	7.59	1.90	10.71	1.94	10.91	1.99	11.03	2.01	11.17	2.04	11.48	2.08	11.85	2.12
							12	7.59	1.94	10.42	1.99	10.63	2.04	10.76	2.06	10.91	2.08	11.23	2.13	11.62	2.17
							14	7.59	1.99	10.14	2.04	10.37	2.09	10.51	2.11	10.66	2.13	11.00	2.17	11.40	2.22
							16	7.59	2.04	9.87	2.09	10.12	2.14	10.26	2.16	10.42	2.18	10.78	2.22	11.19	2.27
							18	7.59	2.10	9.61	2.14	9.88	2.19	10.03	2.21	10.19	2.23	10.57	2.28	10.99	2.32
							20	7.59	2.15	9.37	2.20	9.65	2.24	9.81	2.26	9.98	2.29	10.37	2.33	10.81	2.37
							21	7.59	2.18	9.25	2.22	9.54	2.27	9.70	2.29	9.88	2.31	10.27	2.35	10.72	2.40
							23	7.59	2.23	9.03	2.28	9.33	2.32	9.50	2.35	9.68	2.37	10.09	2.41	10.55	2.45
							25	7.59	2.29	8.81	2.34	9.13	2.38	9.31	2.40	9.50	2.42	9.92	2.47	10.40	2.51
							27	7.59	2.35	8.61	2.39	8.94	2.44	9.13	2.46	9.32	2.48	9.76	2.52	10.26	2.56
							29	7.59	2.41	8.42	2.45	8.77	2.50	8.96	2.52	9.16	2.54	9.62	2.58	10.13	2.62
							31	7.59	2.47	8.24	2.51	8.60	2.56	8.80	2.58	9.02	2.60	9.48	2.64	10.01	2.68
							33	7.59	2.53	8.08	2.58	8.45	2.62	8.66	2.64	8.88	2.66	9.36	2.71	9.90	2.74
							35	7.59	2.60	7.92	2.64	8.31	2.69	8.59	2.70	8.76	2.73	9.25	2.77	9.81	2.81
							37	7.59	2.66	7.78	2.71	8.19	2.75	8.41	2.77	8.64	2.79	9.16	2.83	9.72	2.87
							39	7.59	2.73	7.65	2.77	8.07	2.82	8.30	2.84	8.54	2.86	9.07	2.90	9.65	2.94
							42	7.59	2.83	7.48	2.88	7.92	2.92	8.16	2.94	8.41	2.96	8.96	3.00	9.57	3.04
							44	7.59	2.90	7.38	2.95	7.83	2.99	8.08	3.01	8.34	3.03	8.91	3.07	9.53	3.11
							46	7.59	2.97	7.29	3.02	7.76	3.06	8.02	3.08	8.28	3.10	8.86	3.14	9.50	3.18
5000	5000				10000	100%	10	7.56	1.86	10.67	1.91	10.87	1.95	10.99	1.98	11.13	2.00	11.44	2.04	11.81	2.08
							12	7.56	1.91	10.38	1.96	10.60	2.00	10.73	2.02	10.87	2.04	11.19	2.09	11.58	2.13
							14	7.56	1.96	10.10	2.00	10.33	2.05	10.47	2.07	10.62	2.09	10.96	2.13	11.36	2.17
							16	7.56	2.01	9.84	2.05	10.08	2.10	10.23	2.12	10.38	2.14	10.74	2.18	11.15	2.22
							18	7.56	2.06	9.58	2.10	9.84	2.15	9.99	2.17	10.16	2.19	10.53	2.23	10.95	2.27
							20	7.56	2.11	9.34	2.16	9.61	2.20	9.77	2.22	9.94	2.24	10.33	2.28	10.77	2.32
							21	7.56	2.14	9.22	2.18	9.50	2.23	9.67	2.25	9.84	2.27	10.23	2.31	10.68	2.35
							23	7.56	2.19	9.00	2.24	9.29	2.28	9.46	2.30	9.65	2.32	10.05	2.36	10.52	2.40
							25	7.56	2.25	8.78	2.29	9.10	2.34	9.27	2.36	9.46	2.38	9.89	2.42	10.36	2.46
							27	7.56	2.30	8.58	2.35	8.91	2.39	9.09	2.41	9.29	2.44	9.73	2.48	10.22	2.52
							29	7.56	2.36	8.39	2.41	8.74	2.45	8.93	2.47	9.13	2.49	9.58	2.53	10.09	2.57
							31	7.56	2.42	8.22	2.47	8.57	2.51	8.77	2.53	8.98	2.55	9.45	2.59	9.97	2.63
							33	7.56	2.48	8.05	2.53	8.42	2.57	8.63	2.59	8.85	2.61	9.33	2.66	9.87	2.69
							35	7.56	2.55	7.90	2.59	8.28	2.64	8.56	2.65	8.72	2.68	9.22	2.72	9.77	2.76
							37	7.56	2.61	7.76	2.66	8.16	2.70	8.38	2.72	8.61	2.74	9.12	2.78	9.69	2.82
							39	7.56	2.68	7.63	2.72	8.04	2.76	8.27	2.79	8.51	2.81	9.04	2.85	9.62	2.88
							42	7.56	2.78	7.45	2.82	7.89	2.87	8.13	2.89	8.38	2.91	8.93	2.95	9.53	2.98
							44	7.56	2.85	7.35	2.89	7.81	2.93	8.05	2.96	8.31	2.98	8.88	3.01	9.49	3.05
							46	7.56	2.92	7.27	2.96	7.73	3.00	7.99	3.03	8.26	3.05	8.83	3.08	9.46	3.12

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	6800			11800	118%	10	7.79	1.94	11.00	1.99	11.20	2.04	11.33	2.06	11.47	2.08	11.79	2.13	12.17	2.17
						12	7.79	1.99	10.70	2.04	10.92	2.08	11.05	2.11	11.20	2.13	11.53	2.17	11.93	2.22
						14	7.79	2.04	10.41	2.09	10.65	2.13	10.79	2.16	10.94	2.18	11.29	2.22	11.70	2.26
						16	7.79	2.09	10.13	2.14	10.39	2.18	10.54	2.21	10.70	2.23	11.06	2.27	11.49	2.32
						18	7.79	2.14	9.87	2.19	10.14	2.24	10.30	2.26	10.47	2.28	10.85	2.33	11.29	2.37
						20	7.79	2.20	9.62	2.25	9.91	2.29	10.07	2.31	10.25	2.34	10.64	2.38	11.10	2.42
						21	7.79	2.22	9.50	2.27	9.79	2.32	9.96	2.34	10.14	2.36	10.55	2.41	11.01	2.45
						23	7.79	2.28	9.27	2.33	9.58	2.38	9.75	2.40	9.94	2.42	10.36	2.46	10.84	2.50
						25	7.79	2.34	9.05	2.39	9.37	2.43	9.55	2.46	9.75	2.48	10.19	2.52	10.68	2.56
						27	7.79	2.40	8.84	2.45	9.18	2.49	9.37	2.52	9.57	2.54	10.02	2.58	10.53	2.62
						29	7.79	2.46	8.65	2.51	9.00	2.55	9.20	2.58	9.41	2.60	9.88	2.64	10.40	2.68
						31	7.79	2.52	8.47	2.57	8.83	2.62	9.04	2.64	9.26	2.66	9.74	2.70	10.27	2.74
						33	7.79	2.59	8.29	2.63	8.68	2.68	8.89	2.70	9.12	2.72	9.61	2.77	10.17	2.81
						35	7.79	2.65	8.14	2.70	8.54	2.74	8.82	2.76	8.99	2.79	9.50	2.83	10.07	2.87
						37	7.79	2.72	7.99	2.77	8.40	2.81	8.63	2.83	8.87	2.85	9.40	2.90	9.98	2.94
						39	7.79	2.79	7.86	2.83	8.29	2.88	8.52	2.90	8.77	2.92	9.31	2.96	9.91	3.00
6800	6800			13600	136%	42	7.79	2.89	7.68	2.94	8.13	2.98	8.38	3.01	8.64	3.03	9.20	3.07	9.82	3.11
						44	7.79	2.97	7.58	3.01	8.04	3.06	8.30	3.08	8.57	3.10	9.15	3.14	9.78	3.18
						46	7.79	3.04	7.49	3.09	7.97	3.13	8.23	3.15	8.51	3.17	9.10	3.21	9.75	3.25
						10	10.23	1.99	10.63	2.03	11.04	2.07	11.25	2.09	11.46	2.11	11.88	2.15	12.30	2.20
						12	10.05	2.04	10.46	2.08	10.87	2.12	11.07	2.15	11.28	2.17	11.70	2.21	12.13	2.25
						14	9.88	2.09	10.28	2.14	10.69	2.18	10.90	2.20	11.11	2.22	11.53	2.26	11.95	2.31
						16	9.70	2.15	10.10	2.19	10.51	2.23	10.72	2.26	10.93	2.28	11.35	2.32	11.78	2.36
						18	9.52	2.20	9.93	2.25	10.34	2.29	10.55	2.31	10.76	2.33	11.18	2.38	11.61	2.42
						20	9.35	2.26	9.75	2.31	10.17	2.35	10.37	2.37	10.58	2.39	11.01	2.44	11.44	2.48
						21	9.26	2.29	9.67	2.33	10.08	2.38	10.29	2.40	10.50	2.42	10.92	2.47	11.35	2.51
						23	9.09	2.35	9.49	2.39	9.91	2.44	10.11	2.46	10.32	2.48	10.75	2.53	11.18	2.57
						25	8.91	2.41	9.32	2.45	9.73	2.50	9.94	2.52	10.15	2.54	10.58	2.59	11.01	2.63
						27	8.74	2.47	9.14	2.51	9.56	2.56	9.77	2.58	9.98	2.60	10.41	2.65	10.84	2.69
						29	8.56	2.53	8.97	2.58	9.39	2.62	9.60	2.64	9.81	2.67	10.24	2.71	10.67	2.76
						31	8.39	2.59	8.80	2.64	9.21	2.68	9.43	2.71	9.64	2.73	10.07	2.77	10.50	2.82
						33	8.22	2.66	8.63	2.70	9.04	2.75	9.25	2.77	9.47	2.79	9.90	2.84	10.33	2.88
						35	8.04	2.72	8.45	2.77	8.87	2.81	9.10	2.83	9.30	2.86	9.73	2.90	10.16	2.95
						37	7.87	2.79	8.28	2.83	8.70	2.88	8.91	2.90	9.13	2.93	9.56	2.97	9.99	3.02
						39	7.70	2.85	8.11	2.90	8.53	2.95	8.74	2.97	8.96	2.99	9.39	3.04	9.83	3.09
						42	7.44	2.96	7.86	3.00	8.28	3.05	8.49	3.07	8.70	3.10	9.14	3.14	9.57	3.19
						44	7.27	3.02	7.69	3.07	8.11	3.12	8.32	3.14	8.54	3.17	8.97	3.21	9.41	3.26
						46	7.10	3.09	7.52	3.14	7.94	3.19	8.15	3.21	8.37	3.24	8.80	3.28	9.24	3.33

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000		6000	60%	10	5.30	1.31	7.48	1.35	7.62	1.38	7.71	1.39	7.80	1.41	8.02	1.44	8.28	1.47
						12	5.30	1.35	7.28	1.38	7.43	1.41	7.52	1.43	7.62	1.44	7.85	1.47	8.11	1.50
						14	5.30	1.38	7.08	1.41	7.24	1.45	7.34	1.46	7.44	1.48	7.68	1.51	7.96	1.53
						16	5.30	1.42	6.89	1.45	7.07	1.48	7.17	1.50	7.28	1.51	7.53	1.54	7.81	1.57
						18	5.30	1.45	6.72	1.48	6.90	1.52	7.00	1.53	7.12	1.55	7.38	1.58	7.68	1.60
						20	5.30	1.49	6.55	1.52	6.74	1.55	6.85	1.57	6.97	1.58	7.24	1.61	7.55	1.64
						21	5.30	1.51	6.46	1.54	6.66	1.57	6.78	1.59	6.90	1.60	7.17	1.63	7.49	1.66
						23	5.30	1.55	6.31	1.58	6.51	1.61	6.63	1.62	6.76	1.64	7.05	1.67	7.37	1.70
						25	5.30	1.59	6.16	1.62	6.38	1.65	6.50	1.66	6.63	1.68	6.93	1.71	7.26	1.74
						27	5.30	1.63	6.02	1.66	6.25	1.69	6.37	1.70	6.51	1.72	6.82	1.75	7.16	1.78
						29	5.30	1.67	5.88	1.70	6.12	1.73	6.26	1.75	6.40	1.76	6.72	1.79	7.07	1.82
						31	5.30	1.71	5.76	1.74	6.01	1.77	6.15	1.79	6.30	1.80	6.62	1.83	6.99	1.86
						33	5.30	1.75	5.64	1.78	5.90	1.82	6.05	1.83	6.20	1.85	6.54	1.87	6.92	1.90
						35	5.30	1.80	5.54	1.83	5.81	1.86	6.00	1.87	6.12	1.89	6.46	1.92	6.85	1.94
						37	5.30	1.84	5.44	1.87	5.72	1.90	5.87	1.92	6.04	1.93	6.39	1.96	6.79	1.99
						39	5.30	1.89	5.34	1.92	5.64	1.95	5.80	1.97	5.97	1.98	6.34	2.01	6.74	2.04
2000	2000	2500		6500	65%	42	5.30	1.96	5.22	1.99	5.53	2.02	5.70	2.04	5.88	2.05	6.26	2.08	6.68	2.11
						44	5.30	2.01	5.15	2.04	5.47	2.07	5.64	2.09	5.83	2.10	6.22	2.13	6.65	2.15
						46	5.30	2.06	5.09	2.09	5.42	2.12	5.60	2.13	5.79	2.15	6.19	2.18	6.63	2.20
						10	5.74	1.41	8.10	1.45	8.26	1.48	8.35	1.50	8.45	1.52	8.69	1.55	8.97	1.58
						12	5.74	1.45	7.88	1.48	8.05	1.52	8.15	1.53	8.25	1.55	8.50	1.58	8.79	1.61
						14	5.74	1.48	7.67	1.52	7.85	1.55	7.95	1.57	8.06	1.59	8.32	1.62	8.62	1.65
						16	5.74	1.52	7.47	1.56	7.66	1.59	7.76	1.61	7.88	1.62	8.15	1.66	8.47	1.69
						18	5.74	1.56	7.28	1.60	7.47	1.63	7.59	1.65	7.71	1.66	7.99	1.69	8.32	1.72
						20	5.74	1.60	7.09	1.64	7.30	1.67	7.42	1.69	7.55	1.70	7.84	1.73	8.18	1.76
						21	5.74	1.62	7.00	1.66	7.22	1.69	7.34	1.71	7.47	1.72	7.77	1.75	8.11	1.78
						23	5.74	1.66	6.83	1.70	7.06	1.73	7.19	1.75	7.33	1.76	7.63	1.79	7.99	1.82
						25	5.74	1.70	6.67	1.74	6.91	1.77	7.04	1.79	7.19	1.80	7.51	1.84	7.87	1.87
						27	5.74	1.75	6.52	1.78	6.77	1.82	6.91	1.83	7.06	1.85	7.39	1.88	7.76	1.91
						29	5.74	1.79	6.37	1.83	6.63	1.86	6.78	1.88	6.93	1.89	7.28	1.92	7.66	1.95
						31	5.74	1.84	6.24	1.87	6.51	1.91	6.66	1.92	6.82	1.94	7.18	1.97	7.57	2.00
						33	5.74	1.88	6.11	1.92	6.40	1.95	6.55	1.97	6.72	1.98	7.08	2.01	7.49	2.04
						35	5.74	1.93	6.00	1.97	6.29	2.00	6.50	2.01	6.63	2.03	7.00	2.06	7.42	2.09
						37	5.74	1.98	5.89	2.01	6.19	2.05	6.36	2.06	6.54	2.08	6.93	2.11	7.36	2.14
						39	5.74	2.03	5.79	2.06	6.11	2.10	6.28	2.11	6.46	2.13	6.86	2.16	7.30	2.19
						42	5.74	2.11	5.66	2.14	5.99	2.17	6.17	2.19	6.37	2.20	6.78	2.23	7.24	2.26
						44	5.74	2.16	5.58	2.19	5.93	2.23	6.12	2.24	6.31	2.26	6.74	2.29	7.21	2.32
						46	5.74	2.21	5.52	2.25	5.87	2.28	6.07	2.29	6.27	2.31	6.71	2.34	7.19	2.37

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500		7500	75%	10	6.63	1.59	9.35	1.63	9.53	1.67	9.63	1.69	9.75	1.70	10.02	1.74	10.34	1.78	
						12	6.63	1.63	9.10	1.67	9.29	1.71	9.40	1.73	9.52	1.74	9.81	1.78	10.14	1.81	
						14	6.63	1.67	8.85	1.71	9.05	1.75	9.17	1.77	9.30	1.78	9.60	1.82	9.95	1.85	
						16	6.63	1.71	8.62	1.75	8.83	1.79	8.96	1.81	9.10	1.83	9.41	1.86	9.77	1.90	
						18	6.63	1.75	8.39	1.79	8.62	1.83	8.76	1.85	8.90	1.87	9.22	1.90	9.60	1.94	
						20	6.63	1.80	8.18	1.84	8.42	1.88	8.56	1.90	8.71	1.91	9.05	1.95	9.44	1.98	
						21	6.63	1.82	8.08	1.86	8.33	1.90	8.47	1.92	8.62	1.94	8.97	1.97	9.36	2.01	
						23	6.63	1.87	7.88	1.91	8.14	1.95	8.29	1.96	8.45	1.98	8.81	2.02	9.21	2.05	
						25	6.63	1.92	7.70	1.96	7.97	1.99	8.12	2.01	8.29	2.03	8.66	2.06	9.08	2.10	
						27	6.63	1.96	7.52	2.00	7.81	2.04	7.97	2.06	8.14	2.08	8.52	2.11	8.95	2.15	
						29	6.63	2.01	7.35	2.05	7.65	2.09	7.82	2.11	8.00	2.13	8.40	2.16	8.84	2.20	
						31	6.63	2.07	7.20	2.10	7.51	2.14	7.69	2.16	7.87	2.18	8.28	2.21	8.74	2.25	
						33	6.63	2.12	7.05	2.16	7.38	2.19	7.56	2.21	7.75	2.23	8.17	2.26	8.64	2.30	
						35	6.63	2.17	6.92	2.21	7.26	2.25	7.50	2.26	7.64	2.28	8.08	2.32	8.56	2.35	
						37	6.63	2.23	6.79	2.27	7.15	2.30	7.34	2.32	7.55	2.34	7.99	2.37	8.49	2.40	
						39	6.63	2.28	6.68	2.32	7.05	2.36	7.25	2.38	7.46	2.39	7.92	2.43	8.43	2.46	
42	6.63	2.37	6.53	2.41	6.91	2.44	7.12	2.46	7.35	2.48	7.83	2.51	8.35	2.54							
44	6.63	2.43	6.44	2.47	6.84	2.50	7.06	2.52	7.28	2.54	7.78	2.57	8.32	2.60							
46	6.63	2.49	6.37	2.53	6.78	2.56	7.00	2.58	7.23	2.60	7.74	2.63	8.29	2.66							
2000	2000	5000		9000	90%	10	7.68	1.83	10.83	1.88	11.04	1.92	11.16	1.95	11.30	1.97	11.61	2.01	11.99	2.05	
						12	7.68	1.88	10.54	1.93	10.76	1.97	10.89	1.99	11.03	2.01	11.36	2.06	11.75	2.10	
						14	7.68	1.93	10.26	1.97	10.49	2.02	10.63	2.04	10.78	2.06	11.13	2.10	11.53	2.14	
						16	7.68	1.98	9.99	2.02	10.24	2.07	10.38	2.09	10.54	2.11	10.90	2.15	11.32	2.19	
						18	7.68	2.03	9.73	2.07	9.99	2.12	10.14	2.14	10.31	2.16	10.69	2.20	11.12	2.24	
						20	7.68	2.08	9.48	2.12	9.76	2.17	9.92	2.19	10.10	2.21	10.49	2.25	10.93	2.29	
						21	7.68	2.10	9.36	2.15	9.65	2.19	9.81	2.21	9.99	2.24	10.39	2.28	10.84	2.32	
						23	7.68	2.16	9.13	2.20	9.44	2.25	9.61	2.27	9.79	2.29	10.21	2.33	10.68	2.37	
						25	7.68	2.21	8.92	2.26	9.23	2.30	9.41	2.32	9.61	2.34	10.04	2.38	10.52	2.42	
						27	7.68	2.27	8.71	2.31	9.05	2.36	9.23	2.38	9.43	2.40	9.88	2.44	10.38	2.48	
						29	7.68	2.33	8.52	2.37	8.87	2.41	9.06	2.44	9.27	2.46	9.73	2.50	10.24	2.54	
						31	7.68	2.39	8.34	2.43	8.70	2.47	8.91	2.49	9.12	2.52	9.59	2.56	10.12	2.59	
						33	7.68	2.45	8.17	2.49	8.55	2.53	8.76	2.55	8.98	2.58	9.47	2.61	10.02	2.65	
						35	7.68	2.51	8.02	2.55	8.41	2.60	8.69	2.61	8.86	2.64	9.36	2.68	9.92	2.71	
						37	7.68	2.57	7.87	2.62	8.28	2.66	8.51	2.68	8.74	2.70	9.26	2.74	9.84	2.78	
						39	7.68	2.64	7.74	2.68	8.16	2.72	8.40	2.74	8.64	2.76	9.18	2.80	9.76	2.84	
42	7.68	2.74	7.57	2.78	8.01	2.82	8.25	2.84	8.51	2.86	9.07	2.90	9.68	2.94							
44	7.68	2.80	7.46	2.85	7.92	2.89	8.18	2.91	8.44	2.93	9.01	2.97	9.64	3.01							
46	7.68	2.87	7.38	2.92	7.85	2.96	8.11	2.98	8.38	3.00	8.97	3.04	9.61	3.08							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	6800			10800	108%	10	793	1.88	1118	1.93	1139	1.98	1152	2.00	1166	2.02	1199	2.06	1237	2.10
							12	793	1.93	10.88	1.98	1111	2.02	1124	2.05	1139	2.07	1173	2.11	1213	2.15
							14	793	1.98	10.59	2.03	10.83	2.07	10.97	2.09	1113	2.12	1149	2.16	1190	2.20
							16	793	2.03	10.31	2.08	10.56	2.12	10.72	2.14	10.88	2.17	1125	2.21	1168	2.25
							18	793	2.08	10.04	2.13	10.31	2.17	10.47	2.19	10.64	2.22	1103	2.26	1148	2.30
							20	793	2.13	9.79	2.18	10.07	2.23	10.24	2.25	10.42	2.27	10.82	2.31	1129	2.35
							21	793	2.16	9.66	2.21	9.96	2.25	10.13	2.27	10.31	2.30	10.73	2.34	1119	2.38
							23	793	2.22	9.43	2.26	9.74	2.31	9.92	2.33	10.11	2.35	10.54	2.39	1102	2.43
							25	793	2.27	9.20	2.32	9.53	2.36	9.72	2.38	9.92	2.41	10.36	2.45	10.86	2.49
							27	793	2.33	8.99	2.38	9.34	2.42	9.53	2.44	9.74	2.46	10.19	2.50	10.71	2.54
							29	793	2.39	8.80	2.44	9.15	2.48	9.35	2.50	9.57	2.52	10.04	2.56	10.57	2.60
							31	793	2.45	8.61	2.50	8.98	2.54	9.19	2.56	9.41	2.58	9.90	2.62	10.45	2.66
							33	793	2.51	8.44	2.56	8.83	2.60	9.04	2.62	9.27	2.64	9.78	2.69	10.34	2.72
							35	793	2.58	8.28	2.62	8.68	2.67	8.97	2.68	9.14	2.71	9.66	2.75	10.24	2.79
							37	793	2.64	8.13	2.69	8.55	2.73	8.78	2.75	9.03	2.77	9.56	2.81	10.15	2.85
							39	793	2.71	7.99	2.75	8.43	2.80	8.67	2.82	8.92	2.84	9.47	2.88	10.08	2.92
							42	793	2.81	7.81	2.85	8.27	2.90	8.52	2.92	8.79	2.94	9.36	2.98	9.99	3.02
							44	793	2.88	7.71	2.92	8.18	2.97	8.44	2.99	8.71	3.01	9.30	3.05	9.95	3.09
							46	793	2.95	7.61	3.00	8.10	3.04	8.37	3.06	8.65	3.08	9.26	3.12	9.92	3.16
2000	2500	2500			7000	70%	10	619	1.48	8.73	1.52	8.89	1.56	8.99	1.57	9.10	1.59	9.36	1.62	9.66	1.66
							12	619	1.52	8.49	1.56	8.67	1.59	8.77	1.61	8.89	1.63	9.15	1.66	9.47	1.69
							14	619	1.56	8.26	1.60	8.45	1.63	8.56	1.65	8.68	1.67	8.96	1.70	9.29	1.73
							16	619	1.60	8.04	1.63	8.24	1.67	8.36	1.69	8.49	1.70	8.78	1.74	9.12	1.77
							18	619	1.64	7.83	1.67	8.05	1.71	8.17	1.73	8.31	1.74	8.61	1.78	8.96	1.81
							20	619	1.68	7.64	1.72	7.86	1.75	7.99	1.77	8.13	1.79	8.45	1.82	8.81	1.85
							21	619	1.70	7.54	1.74	7.77	1.77	7.90	1.79	8.05	1.81	8.37	1.84	8.74	1.87
							23	619	1.74	7.36	1.78	7.60	1.82	7.74	1.83	7.89	1.85	8.22	1.88	8.60	1.91
							25	619	1.79	7.18	1.83	7.44	1.86	7.58	1.88	7.74	1.89	8.08	1.93	8.47	1.96
							27	619	1.83	7.02	1.87	7.29	1.91	7.44	1.92	7.60	1.94	7.96	1.97	8.36	2.00
							29	619	1.88	6.86	1.92	7.14	1.95	7.30	1.97	7.47	1.99	7.84	2.02	8.25	2.05
							31	619	1.93	6.72	1.97	7.01	2.00	7.17	2.02	7.35	2.03	7.73	2.07	8.15	2.10
							33	619	1.98	6.58	2.01	6.89	2.05	7.06	2.07	7.24	2.08	7.63	2.11	8.07	2.14
							35	619	2.03	6.46	2.06	6.77	2.10	7.00	2.11	7.13	2.13	7.54	2.16	7.99	2.19
							37	619	2.08	6.34	2.11	6.67	2.15	6.85	2.17	7.04	2.18	7.46	2.21	7.92	2.24
							39	619	2.13	6.24	2.17	6.58	2.20	6.76	2.22	6.96	2.23	7.39	2.27	7.87	2.30
							42	619	2.21	6.09	2.25	6.45	2.28	6.65	2.30	6.86	2.31	7.30	2.35	7.80	2.38
							44	619	2.27	6.01	2.30	6.38	2.34	6.59	2.35	6.80	2.37	7.26	2.40	7.76	2.43
							46	619	2.32	5.94	2.36	6.32	2.39	6.53	2.41	6.75	2.42	7.22	2.46	7.74	2.49

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500		8000	80%	10	7.07	1.65	9.97	1.69	10.16	1.73	10.28	1.75	10.40	1.77	10.69	1.81	11.03	1.85	
						12	7.07	1.69	9.70	1.73	9.90	1.77	10.02	1.79	10.16	1.81	10.46	1.85	10.82	1.89	
						14	7.07	1.74	9.44	1.78	9.66	1.82	9.79	1.84	9.93	1.86	10.24	1.89	10.61	1.93	
						16	7.07	1.78	9.19	1.82	9.42	1.86	9.56	1.88	9.70	1.90	10.04	1.94	10.42	1.97	
						18	7.07	1.82	8.95	1.87	9.20	1.91	9.34	1.92	9.49	1.94	9.84	1.98	10.24	2.02	
						20	7.07	1.87	8.73	1.91	8.99	1.95	9.13	1.97	9.29	1.99	9.65	2.03	10.06	2.06	
						21	7.07	1.89	8.62	1.94	8.88	1.97	9.03	1.99	9.20	2.01	9.57	2.05	9.98	2.08	
						23	7.07	1.94	8.41	1.98	8.69	2.02	8.84	2.04	9.02	2.06	9.40	2.10	9.83	2.13	
						25	7.07	1.99	8.21	2.03	8.50	2.07	8.67	2.09	8.84	2.11	9.24	2.15	9.68	2.18	
						27	7.07	2.04	8.02	2.08	8.33	2.12	8.50	2.14	8.68	2.16	9.09	2.20	9.55	2.23	
						29	7.07	2.10	7.84	2.14	8.16	2.17	8.34	2.19	8.53	2.21	8.96	2.25	9.43	2.28	
						31	7.07	2.15	7.68	2.19	8.01	2.23	8.20	2.25	8.40	2.26	8.83	2.30	9.32	2.34	
						33	7.07	2.20	7.52	2.24	7.87	2.28	8.06	2.30	8.27	2.32	8.72	2.35	9.22	2.39	
						35	7.07	2.26	7.38	2.30	7.74	2.34	8.00	2.35	8.15	2.37	8.62	2.41	9.13	2.44	
						37	7.07	2.32	7.25	2.36	7.62	2.39	7.83	2.41	8.05	2.43	8.53	2.47	9.05	2.50	
						39	7.07	2.37	7.13	2.41	7.52	2.45	7.73	2.47	7.96	2.49	8.45	2.52	8.99	2.56	
42	7.07	2.46	6.97	2.50	7.38	2.54	7.60	2.56	7.84	2.58	8.35	2.61	8.91	2.65							
44	7.07	2.53	6.87	2.56	7.30	2.60	7.53	2.62	7.77	2.64	8.30	2.67	8.87	2.71							
46	7.07	2.59	6.79	2.63	7.23	2.66	7.46	2.68	7.72	2.70	8.25	2.74	8.85	2.77							
2000	2500	5000		9500	95%	10	7.76	1.83	10.95	1.88	11.15	1.92	11.28	1.95	11.42	1.97	11.73	2.01	12.11	2.05	
						12	7.76	1.88	10.65	1.93	10.87	1.97	11.00	1.99	11.15	2.01	11.48	2.06	11.87	2.10	
						14	7.76	1.93	10.36	1.97	10.60	2.02	10.74	2.04	10.89	2.06	11.24	2.10	11.65	2.14	
						16	7.76	1.98	10.09	2.02	10.34	2.07	10.49	2.09	10.65	2.11	11.01	2.15	11.44	2.19	
						18	7.76	2.03	9.83	2.07	10.10	2.12	10.25	2.14	10.42	2.16	10.80	2.20	11.23	2.24	
						20	7.76	2.08	9.58	2.12	9.86	2.17	10.02	2.19	10.20	2.21	10.60	2.25	11.05	2.29	
						21	7.76	2.10	9.46	2.15	9.75	2.19	9.92	2.21	10.10	2.24	10.50	2.28	10.96	2.32	
						23	7.76	2.16	9.23	2.20	9.53	2.25	9.71	2.27	9.90	2.29	10.31	2.33	10.79	2.37	
						25	7.76	2.21	9.01	2.26	9.33	2.30	9.51	2.32	9.71	2.34	10.14	2.38	10.63	2.42	
						27	7.76	2.27	8.80	2.31	9.14	2.36	9.33	2.38	9.53	2.40	9.98	2.44	10.48	2.48	
						29	7.76	2.33	8.61	2.37	8.96	2.41	9.16	2.44	9.37	2.46	9.83	2.50	10.35	2.54	
						31	7.76	2.39	8.43	2.43	8.79	2.47	9.00	2.49	9.22	2.52	9.69	2.56	10.23	2.59	
						33	7.76	2.45	8.26	2.49	8.64	2.53	8.85	2.55	9.08	2.58	9.57	2.61	10.12	2.65	
						35	7.76	2.51	8.10	2.55	8.50	2.60	8.78	2.61	8.95	2.64	9.46	2.68	10.02	2.71	
						37	7.76	2.57	7.95	2.62	8.37	2.66	8.59	2.68	8.83	2.70	9.36	2.74	9.94	2.78	
						39	7.76	2.64	7.82	2.68	8.25	2.72	8.48	2.74	8.73	2.76	9.27	2.80	9.87	2.84	
42	7.76	2.74	7.64	2.78	8.09	2.82	8.34	2.84	8.60	2.86	9.16	2.90	9.78	2.94							
44	7.76	2.80	7.54	2.85	8.01	2.89	8.26	2.91	8.53	2.93	9.10	2.97	9.74	3.01							
46	7.76	2.87	7.45	2.92	7.93	2.96	8.19	2.98	8.47	3.00	9.06	3.04	9.71	3.08							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	6800			11300	113%	10	7.74	1.88	10.92	1.93	11.13	1.98	11.25	2.00	11.39	2.02	11.71	2.06	12.08	2.10
							12	7.74	1.93	10.62	1.98	10.85	2.02	10.98	2.05	11.12	2.07	11.46	2.11	11.85	2.15
							14	7.74	1.98	10.34	2.03	10.58	2.07	10.71	2.09	10.87	2.12	11.22	2.16	11.62	2.20
							16	7.74	2.03	10.07	2.08	10.32	2.12	10.46	2.14	10.63	2.17	10.99	2.21	11.41	2.25
							18	7.74	2.08	9.80	2.13	10.07	2.17	10.23	2.19	10.40	2.22	10.77	2.26	11.21	2.30
							20	7.74	2.13	9.56	2.18	9.84	2.23	10.00	2.25	10.18	2.27	10.57	2.31	11.02	2.35
							21	7.74	2.16	9.44	2.21	9.73	2.25	9.89	2.27	10.07	2.30	10.47	2.34	10.93	2.38
							23	7.74	2.22	9.21	2.26	9.51	2.31	9.69	2.33	9.87	2.35	10.29	2.39	10.76	2.43
							25	7.74	2.27	8.99	2.32	9.31	2.36	9.49	2.38	9.68	2.41	10.12	2.45	10.60	2.49
							27	7.74	2.33	8.78	2.38	9.12	2.42	9.31	2.44	9.51	2.46	9.96	2.50	10.46	2.54
							29	7.74	2.39	8.59	2.44	8.94	2.48	9.14	2.50	9.35	2.52	9.81	2.56	10.33	2.60
							31	7.74	2.45	8.41	2.50	8.77	2.54	8.98	2.56	9.19	2.58	9.67	2.62	10.20	2.66
							33	7.74	2.51	8.24	2.56	8.62	2.60	8.83	2.62	9.06	2.64	9.55	2.69	10.10	2.72
							35	7.74	2.58	8.08	2.62	8.48	2.67	8.76	2.68	8.93	2.71	9.44	2.75	10.00	2.79
							37	7.74	2.64	7.94	2.69	8.35	2.73	8.57	2.75	8.81	2.77	9.34	2.81	9.92	2.85
							39	7.74	2.71	7.80	2.75	8.23	2.80	8.46	2.82	8.71	2.84	9.25	2.88	9.84	2.92
							42	7.74	2.81	7.63	2.85	8.08	2.90	8.32	2.92	8.58	2.94	9.14	2.98	9.76	3.02
							44	7.74	2.88	7.53	2.92	7.99	2.97	8.24	2.99	8.51	3.01	9.08	3.05	9.72	3.09
							46	7.74	2.95	7.43	3.00	7.91	3.04	8.17	3.06	8.45	3.08	9.04	3.12	9.69	3.16
2000	3500	3500			9000	90%	10	7.68	1.83	10.83	1.87	11.04	1.92	11.16	1.94	11.30	1.96	11.61	2.00	11.99	2.04
							12	7.68	1.87	10.54	1.92	10.76	1.96	10.89	1.98	11.03	2.01	11.36	2.05	11.75	2.09
							14	7.68	1.92	10.26	1.97	10.49	2.01	10.63	2.03	10.78	2.05	11.13	2.09	11.53	2.13
							16	7.68	1.97	9.99	2.01	10.24	2.06	10.38	2.08	10.54	2.10	10.90	2.14	11.32	2.18
							18	7.68	2.02	9.73	2.06	9.99	2.11	10.14	2.13	10.31	2.15	10.69	2.19	11.12	2.23
							20	7.68	2.07	9.48	2.12	9.76	2.16	9.92	2.18	10.10	2.20	10.49	2.24	10.93	2.28
							21	7.68	2.10	9.36	2.14	9.65	2.18	9.81	2.21	9.99	2.23	10.39	2.27	10.84	2.31
							23	7.68	2.15	9.13	2.19	9.44	2.24	9.61	2.26	9.79	2.28	10.21	2.32	10.68	2.36
							25	7.68	2.20	8.92	2.25	9.23	2.29	9.41	2.31	9.61	2.33	10.04	2.37	10.52	2.41
							27	7.68	2.26	8.71	2.31	9.05	2.35	9.23	2.37	9.43	2.39	9.88	2.43	10.38	2.47
							29	7.68	2.32	8.52	2.36	8.87	2.41	9.06	2.43	9.27	2.45	9.73	2.49	10.24	2.53
							31	7.68	2.38	8.34	2.42	8.70	2.46	8.91	2.49	9.12	2.51	9.59	2.55	10.12	2.58
							33	7.68	2.44	8.17	2.48	8.55	2.52	8.76	2.55	8.98	2.57	9.47	2.60	10.02	2.64
							35	7.68	2.50	8.02	2.54	8.41	2.59	8.69	2.60	8.86	2.63	9.36	2.67	9.92	2.70
							37	7.68	2.56	7.87	2.61	8.28	2.65	8.51	2.67	8.74	2.69	9.26	2.73	9.84	2.77
							39	7.68	2.63	7.74	2.67	8.16	2.71	8.40	2.73	8.64	2.75	9.18	2.79	9.76	2.83
							42	7.68	2.73	7.57	2.77	8.01	2.81	8.25	2.83	8.51	2.85	9.07	2.89	9.68	2.93
							44	7.68	2.79	7.46	2.84	7.92	2.88	8.18	2.90	8.44	2.92	9.01	2.96	9.64	2.99
							46	7.68	2.86	7.38	2.91	7.85	2.95	8.11	2.97	8.38	2.99	8.97	3.03	9.61	3.06

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000		10500	105%	10	789	187	1113	192	1134	196	1147	198	1161	201	1194	205	1232	209
						12	789	192	1083	196	1106	201	1119	203	1134	205	1168	209	1208	214
						14	789	196	1054	201	1078	206	1092	208	1108	210	1143	214	1185	218
						16	789	201	1026	206	1052	211	1067	213	1083	215	1120	219	1163	223
						18	789	206	1000	211	1027	216	1043	218	1060	220	1098	224	1143	228
						20	789	212	974	216	1003	221	1019	223	1037	225	1078	229	1123	233
						21	789	214	962	219	992	224	1008	226	1027	228	1068	232	1114	236
						23	789	220	939	225	970	229	987	231	1006	233	1049	237	1097	241
						25	789	226	916	230	949	235	967	237	987	239	1031	243	1081	247
						27	789	231	895	236	929	240	949	242	969	245	1015	249	1066	253
						29	789	237	876	242	911	246	931	248	953	250	1000	254	1053	258
						31	789	243	857	248	894	252	915	254	937	256	986	260	1040	264
						33	789	249	840	254	879	258	900	260	923	262	973	267	1029	270
						35	789	256	824	260	864	265	893	266	910	269	962	273	1019	277
						37	789	262	809	267	851	271	874	273	898	275	952	279	1011	283
						39	789	269	796	273	839	278	863	280	888	282	943	286	1003	289
						42	789	279	778	283	823	288	848	290	875	292	932	296	995	300
						44	789	286	767	290	814	295	840	297	867	299	926	303	990	306
						46	789	293	758	297	807	302	833	304	861	306	921	310	987	313
2000	3500	6800		12300	123%	10	792	192	1117	197	1138	201	1151	204	1165	206	1198	210	1236	214
						12	792	197	1087	201	1109	206	1123	208	1138	211	1172	215	1212	219
						14	792	202	1057	206	1082	211	1096	213	1112	216	1147	220	1189	224
						16	792	207	1030	211	1055	216	1070	218	1087	221	1124	225	1167	229
						18	792	212	1003	217	1030	221	1046	224	1063	226	1102	230	1146	234
						20	792	217	977	222	1006	227	1023	229	1041	231	1081	235	1127	239
						21	792	220	965	225	995	229	1012	232	1030	234	1071	238	1118	242
						23	792	226	942	230	973	235	991	237	1010	239	1052	244	1101	248
						25	792	231	919	236	952	241	971	243	991	245	1035	249	1085	253
						27	792	237	898	242	933	247	952	249	973	251	1018	255	1070	259
						29	792	243	879	248	914	253	934	255	956	257	1003	261	1056	265
						31	792	250	860	254	897	259	918	261	940	263	989	267	1044	271
						33	792	256	843	261	882	265	903	267	926	269	977	274	1033	278
						35	792	262	827	267	867	271	896	273	913	276	965	280	1023	284
						37	792	269	812	274	854	278	877	280	902	282	955	286	1014	290
						39	792	276	798	280	842	285	866	287	891	289	946	293	1007	297
						42	792	286	780	291	826	295	851	297	878	299	935	304	998	307
						44	792	293	770	298	817	302	843	304	870	307	929	311	994	314
						46	792	301	760	305	809	310	836	312	864	314	925	318	991	322

12. Capacity Table

12-5. AJ070MCJ4EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	5000	5000		12000	120%	10	7.87	1.91	11.09	1.96	11.30	2.01	11.43	2.03	11.57	2.05	11.90	2.09	12.28	2.14
						12	7.87	1.96	10.79	2.01	11.02	2.05	11.15	2.08	11.30	2.10	11.64	2.14	12.04	2.18
						14	7.87	2.01	10.50	2.06	10.74	2.10	10.89	2.13	11.04	2.15	11.40	2.19	11.81	2.23
						16	7.87	2.06	10.23	2.11	10.48	2.15	10.63	2.18	10.80	2.20	11.17	2.24	11.59	2.28
						18	7.87	2.11	9.96	2.16	10.23	2.21	10.39	2.23	10.56	2.25	10.95	2.29	11.39	2.33
						20	7.87	2.17	9.71	2.21	10.00	2.26	10.16	2.28	10.34	2.30	10.74	2.35	11.20	2.39
						21	7.87	2.19	9.59	2.24	9.88	2.29	10.05	2.31	10.23	2.33	10.64	2.37	11.11	2.41
						23	7.87	2.25	9.35	2.30	9.66	2.34	9.84	2.36	10.03	2.39	10.45	2.43	10.93	2.47
						25	7.87	2.31	9.13	2.35	9.46	2.40	9.64	2.42	9.84	2.44	10.28	2.48	10.77	2.52
						27	7.87	2.36	8.92	2.41	9.26	2.46	9.46	2.48	9.66	2.50	10.12	2.54	10.63	2.58
						29	7.87	2.43	8.73	2.47	9.08	2.52	9.28	2.54	9.50	2.56	9.96	2.60	10.49	2.64
						31	7.87	2.49	8.54	2.53	8.91	2.58	9.12	2.60	9.34	2.62	9.83	2.66	10.37	2.70
						33	7.87	2.55	8.37	2.60	8.76	2.64	8.97	2.66	9.20	2.68	9.70	2.73	10.26	2.76
						35	7.87	2.61	8.21	2.66	8.61	2.71	8.90	2.72	9.07	2.75	9.59	2.79	10.16	2.83
						37	7.87	2.68	8.06	2.73	8.48	2.77	8.71	2.79	8.95	2.81	9.49	2.85	10.07	2.89
						39	7.87	2.75	7.93	2.79	8.36	2.84	8.60	2.86	8.85	2.88	9.40	2.92	10.00	2.96
						42	7.87	2.85	7.75	2.90	8.20	2.94	8.45	2.96	8.72	2.98	9.29	3.02	9.91	3.06
						44	7.87	2.92	7.65	2.97	8.12	3.01	8.37	3.03	8.64	3.05	9.23	3.09	9.87	3.13
						46	7.87	3.00	7.55	3.04	8.04	3.08	8.30	3.11	8.58	3.13	9.18	3.17	9.84	3.20
2000	5000	6800		13800	138%	10	10.41	1.99	10.82	2.04	11.24	2.08	11.45	2.10	11.66	2.12	12.08	2.16	12.52	2.21
						12	10.23	2.05	10.64	2.09	11.06	2.13	11.27	2.15	11.48	2.17	11.91	2.22	12.34	2.26
						14	10.05	2.10	10.46	2.14	10.88	2.19	11.09	2.21	11.30	2.23	11.73	2.27	12.16	2.32
						16	9.87	2.16	10.28	2.20	10.70	2.24	10.91	2.26	11.12	2.29	11.55	2.33	11.99	2.37
						18	9.69	2.21	10.10	2.26	10.52	2.30	10.73	2.32	10.95	2.34	11.38	2.39	11.81	2.43
						20	9.51	2.27	9.93	2.31	10.34	2.36	10.56	2.38	10.77	2.40	11.20	2.45	11.64	2.49
						21	9.42	2.30	9.84	2.34	10.26	2.39	10.47	2.41	10.68	2.43	11.11	2.47	11.55	2.52
						23	9.24	2.36	9.66	2.40	10.08	2.45	10.29	2.47	10.51	2.49	10.94	2.53	11.38	2.58
						25	9.07	2.42	9.48	2.46	9.90	2.51	10.12	2.53	10.33	2.55	10.76	2.60	11.20	2.64
						27	8.89	2.48	9.31	2.52	9.73	2.57	9.94	2.59	10.16	2.61	10.59	2.66	11.03	2.70
						29	8.71	2.54	9.13	2.58	9.55	2.63	9.77	2.65	9.98	2.68	10.42	2.72	10.86	2.77
						31	8.54	2.60	8.95	2.65	9.38	2.69	9.59	2.72	9.81	2.74	10.24	2.78	10.68	2.83
						33	8.36	2.67	8.78	2.71	9.20	2.76	9.42	2.78	9.63	2.80	10.07	2.85	10.51	2.89
						35	8.18	2.73	8.60	2.78	9.03	2.82	9.26	2.84	9.46	2.87	9.90	2.92	10.34	2.96
						37	8.01	2.80	8.43	2.84	8.85	2.89	9.07	2.91	9.29	2.94	9.72	2.98	10.17	3.03
						39	7.84	2.86	8.26	2.91	8.68	2.96	8.90	2.98	9.11	3.00	9.55	3.05	10.00	3.10
						42	7.57	2.97	8.00	3.01	8.42	3.06	8.64	3.08	8.86	3.11	9.30	3.15	9.74	3.20
						44	7.40	3.03	7.82	3.08	8.25	3.13	8.47	3.15	8.69	3.18	9.13	3.22	9.57	3.27
						46	7.23	3.11	7.65	3.15	8.08	3.20	8.30	3.22	8.52	3.25	8.96	3.30	9.40	3.34

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	6800	6800		15600	156%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
						12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
						14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
						16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
						18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
						20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
						21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
						23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
						25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
						27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
						29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
						31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
						33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
						35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
						37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
						39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
						42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
						44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
						46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
2500	2500	2500		7500	75%	10	6.63	1.58	6.95	1.62	7.27	1.66	7.50	1.68	7.75	1.70	8.02	1.73	8.30	1.77
						12	6.63	1.62	6.95	1.66	7.27	1.70	7.50	1.72	7.75	1.74	8.02	1.77	8.30	1.81
						14	6.63	1.66	6.95	1.70	7.27	1.74	7.50	1.76	7.75	1.78	8.02	1.81	8.30	1.85
						16	6.63	1.70	6.95	1.74	7.27	1.78	7.50	1.80	7.75	1.82	8.02	1.85	8.30	1.89
						18	6.63	1.75	6.95	1.79	7.27	1.82	7.50	1.84	7.75	1.86	8.02	1.90	8.30	1.93
						20	6.63	1.79	6.95	1.83	7.27	1.87	7.50	1.89	7.75	1.90	8.02	1.94	8.30	1.97
						21	6.63	1.81	6.95	1.85	7.27	1.89	7.50	1.91	7.75	1.93	8.02	1.96	8.30	2.00
						23	6.63	1.86	6.95	1.90	7.27	1.94	7.50	1.96	7.75	1.97	8.02	2.01	8.30	2.04
						25	6.63	1.91	6.95	1.95	7.27	1.98	7.50	2.00	7.75	2.02	8.02	2.05	8.30	2.09
						27	6.63	1.96	6.95	1.99	7.27	2.03	7.50	2.05	7.75	2.07	8.02	2.10	8.30	2.14
						29	6.63	2.01	6.95	2.04	7.27	2.08	7.50	2.10	7.75	2.12	8.02	2.15	8.30	2.19
						31	6.63	2.06	6.95	2.10	7.27	2.13	7.50	2.15	7.75	2.17	8.02	2.20	8.30	2.24
						33	6.63	2.11	6.95	2.15	7.27	2.18	7.50	2.20	7.75	2.22	8.02	2.25	8.30	2.29
						35	6.63	2.16	6.95	2.20	7.27	2.24	7.50	2.25	7.75	2.27	8.02	2.31	8.30	2.34
						37	6.63	2.22	6.95	2.26	7.27	2.29	7.50	2.31	7.75	2.33	8.02	2.36	8.30	2.39
						39	6.63	2.27	6.95	2.31	7.27	2.35	7.50	2.37	7.75	2.38	8.02	2.42	8.30	2.45
						42	6.63	2.36	6.95	2.40	7.27	2.43	7.50	2.45	7.75	2.47	8.02	2.50	8.30	2.53
						44	6.63	2.42	6.95	2.46	7.27	2.49	7.50	2.51	7.75	2.53	8.02	2.56	8.30	2.59
						46	6.63	2.48	6.95	2.52	7.27	2.55	7.50	2.57	7.75	2.59	8.02	2.62	8.30	2.65

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500			8500	85%	10	7.51	1.76	10.60	1.80	10.80	1.84	10.92	1.86	11.05	1.89	11.36	1.93	11.72	1.96
							12	7.51	1.80	10.31	1.84	10.52	1.89	10.65	1.91	10.79	1.93	11.12	1.97	11.49	2.01
							14	7.51	1.85	10.03	1.89	10.26	1.93	10.40	1.95	10.55	1.97	10.88	2.01	11.28	2.05
							16	7.51	1.89	9.77	1.94	10.01	1.98	10.15	2.00	10.31	2.02	10.66	2.06	11.07	2.10
							18	7.51	1.94	9.51	1.98	9.77	2.03	9.92	2.05	10.09	2.07	10.45	2.11	10.88	2.14
							20	7.51	1.99	9.27	2.03	9.55	2.08	9.70	2.10	9.87	2.12	10.26	2.16	10.69	2.19
							21	7.51	2.02	9.16	2.06	9.44	2.10	9.60	2.12	9.77	2.14	10.16	2.18	10.61	2.22
							23	7.51	2.07	8.93	2.11	9.23	2.15	9.40	2.17	9.58	2.19	9.98	2.23	10.44	2.27
							25	7.51	2.12	8.72	2.16	9.03	2.20	9.21	2.22	9.40	2.24	9.82	2.28	10.29	2.32
							27	7.51	2.17	8.52	2.22	8.85	2.26	9.03	2.28	9.23	2.30	9.66	2.34	10.15	2.37
							29	7.51	2.23	8.33	2.27	8.67	2.31	8.86	2.33	9.07	2.35	9.52	2.39	10.02	2.43
							31	7.51	2.29	8.16	2.33	8.51	2.37	8.71	2.39	8.92	2.41	9.38	2.45	9.90	2.48
							33	7.51	2.34	7.99	2.39	8.36	2.43	8.57	2.45	8.79	2.47	9.26	2.50	9.80	2.54
							35	7.51	2.40	7.84	2.45	8.23	2.49	8.50	2.50	8.66	2.53	9.16	2.56	9.70	2.60
							37	7.51	2.46	7.70	2.51	8.10	2.55	8.32	2.57	8.55	2.59	9.06	2.62	9.62	2.66
							39	7.51	2.53	7.57	2.57	7.99	2.61	8.21	2.63	8.45	2.65	8.97	2.68	9.55	2.72
2500	2500	5000			10000	100%	42	7.51	2.62	7.40	2.66	7.84	2.70	8.07	2.72	8.33	2.74	8.87	2.78	9.47	2.82
							44	7.51	2.69	7.30	2.73	7.75	2.77	8.00	2.79	8.26	2.81	8.81	2.84	9.43	2.88
							46	7.51	2.75	7.21	2.79	7.68	2.83	7.93	2.85	8.20	2.87	8.77	2.91	9.40	2.95
							10	7.82	1.83	11.03	1.88	11.24	1.92	11.37	1.95	11.51	1.97	11.83	2.01	12.21	2.05
							12	7.82	1.88	10.73	1.93	10.96	1.97	11.09	1.99	11.24	2.01	11.57	2.06	11.97	2.10
							14	7.82	1.93	10.44	1.97	10.68	2.02	10.82	2.04	10.98	2.06	11.33	2.10	11.74	2.14
							16	7.82	1.98	10.17	2.02	10.42	2.07	10.57	2.09	10.73	2.11	11.10	2.15	11.53	2.19
							18	7.82	2.03	9.91	2.07	10.18	2.12	10.33	2.14	10.50	2.16	10.88	2.20	11.32	2.24
							20	7.82	2.08	9.65	2.12	9.94	2.17	10.10	2.19	10.28	2.21	10.68	2.25	11.13	2.29
							21	7.82	2.10	9.53	2.15	9.83	2.19	9.99	2.21	10.18	2.24	10.58	2.28	11.04	2.32
							23	7.82	2.16	9.30	2.20	9.61	2.25	9.78	2.27	9.97	2.29	10.39	2.33	10.87	2.37
							25	7.82	2.21	9.08	2.26	9.40	2.30	9.59	2.32	9.78	2.34	10.22	2.38	10.71	2.42
							27	7.82	2.27	8.87	2.31	9.21	2.36	9.40	2.38	9.61	2.40	10.06	2.44	10.57	2.48
							29	7.82	2.33	8.68	2.37	9.03	2.41	9.23	2.44	9.44	2.46	9.91	2.50	10.43	2.54
							31	7.82	2.39	8.49	2.43	8.86	2.47	9.07	2.49	9.29	2.52	9.77	2.56	10.31	2.59
							33	7.82	2.45	8.32	2.49	8.71	2.53	8.92	2.55	9.15	2.58	9.65	2.61	10.20	2.65
							35	7.82	2.51	8.16	2.55	8.56	2.60	8.85	2.61	9.02	2.64	9.53	2.68	10.10	2.71
							37	7.82	2.57	8.02	2.62	8.43	2.66	8.66	2.68	8.90	2.70	9.43	2.74	10.02	2.78
							39	7.82	2.64	7.88	2.68	8.31	2.72	8.55	2.74	8.80	2.76	9.34	2.80	9.94	2.84
							42	7.82	2.74	7.71	2.78	8.16	2.82	8.41	2.84	8.67	2.86	9.23	2.90	9.86	2.94
							44	7.82	2.80	7.60	2.85	8.07	2.89	8.33	2.91	8.60	2.93	9.18	2.97	9.82	3.01
							46	7.82	2.87	7.51	2.92	8.00	2.96	8.26	2.98	8.54	3.00	9.13	3.04	9.79	3.08

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	6800		11800	118%	10	784	191	1106	196	1127	201	1139	203	1153	205	1186	209	1223	214	
						12	784	196	1076	201	1098	205	1111	208	1126	210	1160	214	1199	218	
						14	784	201	1047	206	1071	210	1085	213	1100	215	1136	219	1177	223	
						16	784	206	1019	211	1045	215	1060	218	1076	220	1113	224	1155	228	
						18	784	211	993	216	1020	221	1036	223	1053	225	1091	229	1135	233	
						20	784	217	968	221	996	226	1013	228	1030	230	1070	235	1116	239	
						21	784	219	956	224	985	229	1002	231	1020	233	1061	237	1107	241	
						23	784	225	932	230	963	234	981	236	1000	239	1042	243	1090	247	
						25	784	231	910	235	943	240	961	242	981	244	1024	248	1074	252	
						27	784	236	889	241	923	246	942	248	963	250	1008	254	1059	258	
						29	784	243	870	247	905	252	925	254	946	256	993	260	1046	264	
						31	784	249	851	253	888	258	909	260	931	262	979	266	1033	270	
						33	784	255	834	260	873	264	894	266	917	268	967	273	1022	276	
						35	784	261	818	266	858	271	887	272	904	275	955	279	1013	283	
						37	784	268	804	273	845	277	868	279	892	281	945	285	1004	289	
39	784	275	790	279	833	284	857	286	882	288	937	292	997	296							
42	784	285	772	290	818	294	843	296	869	298	926	302	988	306							
44	784	292	762	297	809	301	835	303	862	305	920	309	984	313							
46	784	300	753	304	801	308	828	311	855	313	915	317	981	320							
2500	3500	3500		9500	95%	10	775	183	1093	187	1114	192	1126	194	1140	196	1172	200	1210	204	
						12	775	187	1064	192	1086	196	1099	198	1114	201	1147	205	1186	209	
						14	775	192	1035	197	1059	201	1073	203	1088	205	1123	209	1163	213	
						16	775	197	1008	201	1033	206	1048	208	1064	210	1100	214	1142	218	
						18	775	202	982	206	1008	211	1024	213	1041	215	1079	219	1122	223	
						20	775	207	957	212	985	216	1001	218	1019	220	1058	224	1103	228	
						21	775	210	945	214	974	218	990	221	1008	223	1049	227	1094	231	
						23	775	215	922	219	952	224	970	226	988	228	1030	232	1077	236	
						25	775	220	900	225	932	229	950	231	970	233	1013	237	1062	241	
						27	775	226	879	231	913	235	932	237	952	239	997	243	1047	247	
						29	775	232	860	236	895	241	915	243	936	245	982	249	1034	253	
						31	775	238	842	242	878	246	899	249	920	251	968	255	1022	258	
						33	775	244	825	248	863	252	884	255	907	257	956	260	1011	264	
						35	775	250	809	254	849	259	877	260	894	263	945	267	1001	270	
						37	775	256	795	261	836	265	858	267	882	269	935	273	993	277	
39	775	263	781	267	824	271	847	273	872	275	926	279	985	283							
42	775	273	764	277	809	281	833	283	859	285	915	289	977	293							
44	775	279	753	284	800	288	825	290	852	292	909	296	973	299							
46	775	286	744	291	792	295	818	297	846	299	905	303	970	306							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	5000		11000	110%	10	7.69	1.87	10.85	1.92	11.05	1.96	11.17	1.98	11.31	2.01	11.63	2.05	12.00	2.09
						12	7.69	1.92	10.55	1.96	10.77	2.01	10.90	2.03	11.05	2.05	11.38	2.09	11.76	2.14
						14	7.69	1.96	10.27	2.01	10.50	2.06	10.64	2.08	10.79	2.10	11.14	2.14	11.54	2.18
						16	7.69	2.01	10.00	2.06	10.25	2.11	10.39	2.13	10.55	2.15	10.91	2.19	11.33	2.23
						18	7.69	2.06	9.74	2.11	10.00	2.16	10.16	2.18	10.32	2.20	10.70	2.24	11.13	2.28
						20	7.69	2.12	9.49	2.16	9.77	2.21	9.93	2.23	10.11	2.25	10.50	2.29	10.95	2.33
						21	7.69	2.14	9.37	2.19	9.66	2.24	9.82	2.26	10.00	2.28	10.40	2.32	10.86	2.36
						23	7.69	2.20	9.14	2.25	9.45	2.29	9.62	2.31	9.80	2.33	10.22	2.37	10.69	2.41
						25	7.69	2.26	8.93	2.30	9.24	2.35	9.42	2.37	9.62	2.39	10.05	2.43	10.53	2.47
						27	7.69	2.31	8.72	2.36	9.06	2.40	9.24	2.42	9.44	2.45	9.89	2.49	10.39	2.53
						29	7.69	2.37	8.53	2.42	8.88	2.46	9.07	2.48	9.28	2.50	9.74	2.54	10.26	2.58
						31	7.69	2.43	8.35	2.48	8.71	2.52	8.92	2.54	9.13	2.56	9.61	2.60	10.14	2.64
						33	7.69	2.49	8.18	2.54	8.56	2.58	8.77	2.60	8.99	2.62	9.48	2.67	10.03	2.70
						35	7.69	2.56	8.03	2.60	8.42	2.65	8.70	2.66	8.87	2.69	9.37	2.73	9.93	2.77
						37	7.69	2.62	7.88	2.67	8.29	2.71	8.51	2.73	8.75	2.75	9.27	2.79	9.85	2.83
						39	7.69	2.69	7.75	2.73	8.17	2.78	8.41	2.80	8.65	2.82	9.19	2.86	9.78	2.89
2500	3500	6800		12800	128%	42	7.69	2.79	7.58	2.83	8.02	2.88	8.26	2.90	8.52	2.92	9.08	2.96	9.69	3.00
						44	7.69	2.86	7.47	2.90	7.93	2.95	8.19	2.97	8.45	2.99	9.02	3.03	9.65	3.06
						46	7.69	2.93	7.38	2.97	7.86	3.02	8.12	3.04	8.39	3.06	8.98	3.10	9.62	3.13
						10	8.01	1.95	11.29	2.00	11.51	2.05	11.64	2.07	11.78	2.10	12.11	2.14	12.50	2.18
						12	8.01	2.00	10.99	2.05	11.22	2.10	11.35	2.12	11.50	2.14	11.85	2.19	12.25	2.23
						14	8.01	2.05	10.69	2.10	10.94	2.15	11.08	2.17	11.24	2.19	11.60	2.24	12.02	2.28
						16	8.01	2.10	10.41	2.15	10.67	2.20	10.82	2.22	10.99	2.25	11.37	2.29	11.80	2.33
						18	8.01	2.16	10.14	2.21	10.42	2.25	10.58	2.28	10.75	2.30	11.14	2.34	11.59	2.38
						20	8.01	2.21	9.88	2.26	10.18	2.31	10.34	2.33	10.53	2.35	10.93	2.40	11.40	2.44
						21	8.01	2.24	9.76	2.29	10.06	2.34	10.23	2.36	10.42	2.38	10.83	2.42	11.31	2.47
						23	8.01	2.30	9.52	2.35	9.84	2.39	10.02	2.42	10.21	2.44	10.64	2.48	11.13	2.52
						25	8.01	2.36	9.30	2.40	9.63	2.45	9.81	2.47	10.02	2.50	10.46	2.54	10.97	2.58
						27	8.01	2.42	9.08	2.46	9.43	2.51	9.63	2.53	9.83	2.56	10.30	2.60	10.82	2.64
						29	8.01	2.48	8.88	2.53	9.25	2.57	9.45	2.59	9.67	2.62	10.14	2.66	10.68	2.70
						31	8.01	2.54	8.70	2.59	9.07	2.63	9.28	2.66	9.51	2.68	10.00	2.72	10.55	2.76
						33	8.01	2.61	8.52	2.65	8.91	2.70	9.13	2.72	9.37	2.74	9.87	2.79	10.44	2.83
						35	8.01	2.67	8.36	2.72	8.77	2.76	9.06	2.78	9.23	2.81	9.76	2.85	10.34	2.89
						37	8.01	2.74	8.21	2.79	8.63	2.83	8.87	2.85	9.12	2.88	9.66	2.92	10.25	2.96
						39	8.01	2.81	8.07	2.86	8.51	2.90	8.75	2.92	9.01	2.94	9.57	2.99	10.18	3.03
						42	8.01	2.91	7.89	2.96	8.35	3.01	8.61	3.03	8.87	3.05	9.45	3.09	10.09	3.13
						44	8.01	2.99	7.78	3.03	8.26	3.08	8.52	3.10	8.80	3.12	9.39	3.16	10.05	3.20
						46	8.01	3.06	7.69	3.11	8.18	3.15	8.45	3.17	8.74	3.19	9.35	3.24	10.02	3.28

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000	5000		12500	125%	10	795	195	11.22	2.00	11.43	2.04	11.56	2.07	11.70	2.09	12.03	2.13	12.41	2.18
						12	795	199	10.91	2.04	11.14	2.09	11.28	2.11	11.43	2.14	11.77	2.18	12.17	2.22
						14	795	2.05	10.62	2.09	10.86	2.14	11.01	2.16	11.17	2.19	11.52	2.23	11.94	2.27
						16	795	2.10	10.34	2.15	10.60	2.19	10.75	2.22	10.92	2.24	11.29	2.28	11.72	2.32
						18	795	2.15	10.07	2.20	10.35	2.25	10.51	2.27	10.68	2.29	11.07	2.33	11.52	2.38
						20	795	2.21	9.82	2.25	10.11	2.30	10.27	2.32	10.46	2.34	10.86	2.39	11.32	2.43
						21	795	2.23	9.70	2.28	9.99	2.33	10.16	2.35	10.35	2.37	10.76	2.42	11.23	2.46
						23	795	2.29	9.46	2.34	9.77	2.38	9.95	2.41	10.14	2.43	10.57	2.47	11.06	2.51
						25	795	2.35	9.23	2.40	9.56	2.44	9.75	2.46	9.95	2.49	10.39	2.53	10.89	2.57
						27	795	2.41	9.02	2.46	9.37	2.50	9.56	2.52	9.77	2.55	10.23	2.59	10.75	2.63
						29	795	2.47	8.82	2.52	9.18	2.56	9.39	2.59	9.60	2.61	10.08	2.65	10.61	2.69
						31	795	2.53	8.64	2.58	9.01	2.63	9.22	2.65	9.45	2.67	9.94	2.71	10.48	2.75
						33	795	2.60	8.46	2.64	8.86	2.69	9.07	2.71	9.30	2.73	9.81	2.78	10.37	2.82
						35	795	2.66	8.30	2.71	8.71	2.75	9.00	2.77	9.17	2.80	9.69	2.84	10.27	2.88
						37	795	2.73	8.15	2.78	8.58	2.82	8.81	2.84	9.06	2.87	9.59	2.91	10.19	2.95
						39	795	2.80	8.02	2.85	8.46	2.89	8.70	2.91	8.95	2.93	9.50	2.97	10.11	3.01
						42	795	2.90	7.84	2.95	8.30	3.00	8.55	3.02	8.82	3.04	9.39	3.08	10.02	3.12
						44	795	2.98	7.73	3.02	8.21	3.07	8.47	3.09	8.74	3.11	9.33	3.15	9.98	3.19
						46	795	3.05	7.64	3.10	8.13	3.14	8.40	3.16	8.68	3.18	9.29	3.22	9.95	3.26
2500	5000	6800		14300	143%	10	10.52	1.92	10.94	1.96	11.36	2.00	11.57	2.02	11.78	2.05	12.22	2.09	12.65	2.13
						12	10.34	1.97	10.76	2.02	11.18	2.06	11.39	2.08	11.60	2.10	12.04	2.14	12.47	2.18
						14	10.16	2.03	10.57	2.07	11.00	2.11	11.21	2.13	11.42	2.15	11.86	2.19	12.30	2.23
						16	9.98	2.08	10.39	2.12	10.82	2.16	11.03	2.18	11.24	2.21	11.68	2.25	12.12	2.29
						18	9.80	2.13	10.21	2.18	10.64	2.22	10.85	2.24	11.06	2.26	11.50	2.30	11.94	2.34
						20	9.62	2.19	10.03	2.23	10.46	2.27	10.67	2.30	10.89	2.32	11.32	2.36	11.76	2.40
						21	9.52	2.22	9.94	2.26	10.37	2.30	10.58	2.32	10.80	2.34	11.23	2.39	11.68	2.43
						23	9.34	2.27	9.76	2.32	10.19	2.36	10.40	2.38	10.62	2.40	11.06	2.45	11.50	2.49
						25	9.17	2.33	9.58	2.37	10.01	2.42	10.23	2.44	10.44	2.46	10.88	2.50	11.32	2.55
						27	8.99	2.39	9.41	2.43	9.83	2.48	10.05	2.50	10.26	2.52	10.70	2.56	11.15	2.61
						29	8.81	2.45	9.23	2.49	9.65	2.54	9.87	2.56	10.09	2.58	10.53	2.62	10.97	2.67
						31	8.63	2.51	9.05	2.55	9.48	2.60	9.69	2.62	9.91	2.64	10.35	2.69	10.80	2.73
						33	8.45	2.57	8.87	2.62	9.30	2.66	9.52	2.68	9.74	2.70	10.18	2.75	10.63	2.79
						35	8.27	2.63	8.70	2.68	9.13	2.72	9.36	2.74	9.56	2.77	10.00	2.81	10.45	2.86
						37	8.10	2.70	8.52	2.74	8.95	2.79	9.17	2.81	9.39	2.83	9.83	2.88	10.28	2.92
						39	7.92	2.76	8.34	2.81	8.78	2.85	8.99	2.88	9.21	2.90	9.66	2.94	10.11	2.99
						42	7.66	2.86	8.08	2.91	8.51	2.95	8.73	2.97	8.95	3.00	9.40	3.04	9.85	3.09
						44	7.48	2.93	7.91	2.97	8.34	3.02	8.56	3.04	8.78	3.06	9.23	3.11	9.68	3.16
						46	7.31	3.00	7.73	3.04	8.17	3.09	8.39	3.11	8.61	3.13	9.05	3.18	9.51	3.23

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	6800	6800			16100	161%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
							12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
							14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
							16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
							18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
							20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
							21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
							23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
							25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
							27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
							29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
							31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
							33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
							35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
							37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
							39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
							42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
							44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
							46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
3500	3500	3500			10500	105%	10	7.90	1.86	11.14	1.91	11.36	1.95	11.48	1.98	11.62	2.00	11.95	2.04	12.33	2.08
							12	7.90	1.91	10.84	1.96	11.07	2.00	11.20	2.02	11.35	2.04	11.69	2.09	12.09	2.13
							14	7.90	1.96	10.55	2.00	10.79	2.05	10.93	2.07	11.09	2.09	11.45	2.13	11.86	2.17
							16	7.90	2.01	10.27	2.05	10.53	2.10	10.68	2.12	10.84	2.14	11.22	2.18	11.64	2.22
							18	7.90	2.06	10.01	2.10	10.28	2.15	10.44	2.17	10.61	2.19	11.00	2.23	11.44	2.27
							20	7.90	2.11	9.75	2.16	10.04	2.20	10.21	2.22	10.39	2.24	10.79	2.28	11.25	2.32
							21	7.90	2.14	9.63	2.18	9.93	2.23	10.10	2.25	10.28	2.27	10.69	2.31	11.16	2.35
							23	7.90	2.19	9.40	2.24	9.71	2.28	9.88	2.30	10.08	2.32	10.50	2.36	10.98	2.40
							25	7.90	2.25	9.17	2.29	9.50	2.34	9.68	2.36	9.88	2.38	10.32	2.42	10.82	2.46
							27	7.90	2.30	8.96	2.35	9.31	2.39	9.50	2.41	9.70	2.44	10.16	2.48	10.67	2.52
							29	7.90	2.36	8.77	2.41	9.12	2.45	9.32	2.47	9.54	2.49	10.01	2.53	10.54	2.57
							31	7.90	2.42	8.58	2.47	8.95	2.51	9.16	2.53	9.38	2.55	9.87	2.59	10.41	2.63
							33	7.90	2.48	8.41	2.53	8.80	2.57	9.01	2.59	9.24	2.61	9.74	2.66	10.30	2.69
							35	7.90	2.55	8.25	2.59	8.65	2.64	8.94	2.65	9.11	2.68	9.63	2.72	10.20	2.76
							37	7.90	2.61	8.10	2.66	8.52	2.70	8.75	2.72	8.99	2.74	9.53	2.78	10.12	2.82
							39	7.90	2.68	7.96	2.72	8.40	2.76	8.64	2.79	8.89	2.81	9.44	2.85	10.05	2.88
							42	7.90	2.78	7.78	2.82	8.24	2.87	8.49	2.89	8.76	2.91	9.33	2.95	9.96	2.98
							44	7.90	2.85	7.68	2.89	8.15	2.93	8.41	2.96	8.68	2.98	9.27	3.01	9.91	3.05
							46	7.90	2.92	7.59	2.96	8.08	3.00	8.34	3.03	8.62	3.05	9.22	3.08	9.88	3.12

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	5000		12000	120%	10	7.87	1.90	11.11	1.95	11.32	2.00	11.44	2.02	11.58	2.04	11.91	2.09	12.29	2.13
						12	7.87	1.95	10.81	2.00	11.03	2.05	11.16	2.07	11.31	2.09	11.65	2.13	12.05	2.18
						14	7.87	2.00	10.52	2.05	10.76	2.09	10.90	2.12	11.05	2.14	11.41	2.18	11.82	2.22
						16	7.87	2.05	10.24	2.10	10.49	2.15	10.64	2.17	10.81	2.19	11.18	2.23	11.60	2.27
						18	7.87	2.10	9.97	2.15	10.24	2.20	10.40	2.22	10.57	2.24	10.96	2.28	11.40	2.32
						20	7.87	2.16	9.72	2.20	10.01	2.25	10.17	2.27	10.35	2.29	10.75	2.34	11.21	2.38
						21	7.87	2.18	9.60	2.23	9.89	2.28	10.06	2.30	10.24	2.32	10.65	2.36	11.12	2.40
						23	7.87	2.24	9.36	2.29	9.67	2.33	9.85	2.35	10.04	2.38	10.47	2.42	10.95	2.46
						25	7.87	2.30	9.14	2.34	9.47	2.39	9.65	2.41	9.85	2.43	10.29	2.47	10.79	2.52
						27	7.87	2.36	8.93	2.40	9.27	2.45	9.47	2.47	9.67	2.49	10.13	2.53	10.64	2.57
						29	7.87	2.42	8.74	2.46	9.09	2.51	9.29	2.53	9.51	2.55	9.98	2.59	10.50	2.63
						31	7.87	2.48	8.55	2.52	8.92	2.57	9.13	2.59	9.35	2.61	9.84	2.65	10.38	2.69
						33	7.87	2.54	8.38	2.59	8.77	2.63	8.98	2.65	9.21	2.67	9.71	2.72	10.27	2.75
						35	7.87	2.60	8.22	2.65	8.62	2.70	8.91	2.71	9.08	2.74	9.60	2.78	10.17	2.82
						37	7.87	2.67	8.07	2.72	8.49	2.76	8.72	2.78	8.96	2.80	9.50	2.84	10.08	2.88
						39	7.87	2.74	7.94	2.78	8.37	2.83	8.61	2.85	8.86	2.87	9.41	2.91	10.01	2.95
3500	3500	6800		13800	138%	42	7.87	2.84	7.76	2.89	8.21	2.93	8.46	2.95	8.73	2.97	9.30	3.01	9.92	3.05
						44	7.87	2.91	7.65	2.96	8.13	3.00	8.38	3.02	8.65	3.04	9.24	3.08	9.88	3.12
						46	7.87	2.98	7.56	3.03	8.05	3.07	8.31	3.09	8.59	3.11	9.19	3.15	9.85	3.19
						10	10.41	1.99	10.82	2.03	11.24	2.07	11.45	2.09	11.66	2.11	12.08	2.15	12.52	2.20
						12	10.23	2.04	10.64	2.08	11.06	2.12	11.27	2.15	11.48	2.17	11.91	2.21	12.34	2.25
						14	10.05	2.09	10.46	2.14	10.88	2.18	11.09	2.20	11.30	2.22	11.73	2.26	12.16	2.31
						16	9.87	2.15	10.28	2.19	10.70	2.23	10.91	2.26	11.12	2.28	11.55	2.32	11.99	2.36
						18	9.69	2.20	10.10	2.25	10.52	2.29	10.73	2.31	10.95	2.33	11.38	2.38	11.81	2.42
						20	9.51	2.26	9.93	2.31	10.34	2.35	10.56	2.37	10.77	2.39	11.20	2.44	11.64	2.48
						21	9.42	2.29	9.84	2.33	10.26	2.38	10.47	2.40	10.68	2.42	11.11	2.47	11.55	2.51
						23	9.24	2.35	9.66	2.39	10.08	2.44	10.29	2.46	10.51	2.48	10.94	2.53	11.38	2.57
						25	9.07	2.41	9.48	2.45	9.90	2.50	10.12	2.52	10.33	2.54	10.76	2.59	11.20	2.63
						27	8.89	2.47	9.31	2.51	9.73	2.56	9.94	2.58	10.16	2.60	10.59	2.65	11.03	2.69
						29	8.71	2.53	9.13	2.58	9.55	2.62	9.77	2.64	9.98	2.67	10.42	2.71	10.86	2.76
						31	8.54	2.59	8.95	2.64	9.38	2.68	9.59	2.71	9.81	2.73	10.24	2.77	10.68	2.82
						33	8.36	2.66	8.78	2.70	9.20	2.75	9.42	2.77	9.63	2.79	10.07	2.84	10.51	2.88
						35	8.18	2.72	8.60	2.77	9.03	2.81	9.26	2.83	9.46	2.86	9.90	2.90	10.34	2.95
						37	8.01	2.79	8.43	2.83	8.85	2.88	9.07	2.90	9.29	2.93	9.72	2.97	10.17	3.02
						39	7.84	2.85	8.26	2.90	8.68	2.95	8.90	2.97	9.11	2.99	9.55	3.04	10.00	3.09
						42	7.57	2.96	8.00	3.00	8.42	3.05	8.64	3.07	8.86	3.10	9.30	3.14	9.74	3.19
						44	7.40	3.02	7.82	3.07	8.25	3.12	8.47	3.14	8.69	3.17	9.13	3.21	9.57	3.26
						46	7.23	3.09	7.65	3.14	8.08	3.19	8.30	3.21	8.52	3.24	8.96	3.28	9.40	3.33

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000	5000		13500	135%	10	10.36	1.98	10.76	2.02	11.18	2.06	11.38	2.08	11.59	2.11	12.02	2.15	12.45	2.19
						12	10.18	2.03	10.58	2.07	11.00	2.12	11.21	2.14	11.42	2.16	11.84	2.20	12.27	2.24
						14	10.00	2.09	10.40	2.13	10.82	2.17	11.03	2.19	11.24	2.21	11.67	2.26	12.10	2.30
						16	9.82	2.14	10.23	2.18	10.64	2.23	10.85	2.25	11.06	2.27	11.49	2.31	11.92	2.36
						18	9.64	2.20	10.05	2.24	10.47	2.28	10.68	2.30	10.89	2.33	11.32	2.37	11.75	2.41
						20	9.46	2.25	9.87	2.30	10.29	2.34	10.50	2.36	10.71	2.38	11.14	2.43	11.58	2.47
						21	9.37	2.28	9.78	2.33	10.20	2.37	10.41	2.39	10.62	2.41	11.05	2.46	11.49	2.50
						23	9.20	2.34	9.61	2.38	10.02	2.43	10.24	2.45	10.45	2.47	10.88	2.52	11.32	2.56
						25	9.02	2.40	9.43	2.44	9.85	2.49	10.06	2.51	10.27	2.53	10.71	2.58	11.14	2.62
						27	8.84	2.46	9.26	2.50	9.67	2.55	9.89	2.57	10.10	2.59	10.53	2.64	10.97	2.68
						29	8.67	2.52	9.08	2.57	9.50	2.61	9.71	2.63	9.93	2.66	10.36	2.70	10.80	2.75
						31	8.49	2.58	8.91	2.63	9.33	2.67	9.54	2.70	9.75	2.72	10.19	2.76	10.63	2.81
						33	8.32	2.65	8.73	2.69	9.15	2.74	9.37	2.76	9.58	2.78	10.01	2.83	10.46	2.87
						35	8.14	2.71	8.56	2.76	8.98	2.80	9.21	2.82	9.41	2.85	9.84	2.89	10.28	2.94
						37	7.97	2.78	8.38	2.82	8.81	2.87	9.02	2.89	9.24	2.92	9.67	2.96	10.11	3.01
						39	7.79	2.84	8.21	2.89	8.64	2.94	8.85	2.96	9.07	2.98	9.50	3.03	9.94	3.07
						42	7.53	2.94	7.95	2.99	8.38	3.04	8.59	3.06	8.81	3.08	9.25	3.13	9.69	3.18
						44	7.36	3.01	7.78	3.06	8.21	3.11	8.42	3.13	8.64	3.15	9.08	3.20	9.52	3.25
						46	7.19	3.08	7.61	3.13	8.04	3.18	8.25	3.20	8.47	3.22	8.91	3.27	9.35	3.32
3500	5000	6800		15300	153%	10	11.02	1.96	11.45	2.01	11.89	2.05	12.11	2.07	12.34	2.09	12.79	2.13	13.25	2.17
						12	10.83	2.02	11.26	2.06	11.70	2.10	11.92	2.12	12.15	2.14	12.60	2.19	13.06	2.23
						14	10.64	2.07	11.07	2.11	11.51	2.16	11.74	2.18	11.96	2.20	12.41	2.24	12.87	2.28
						16	10.45	2.13	10.88	2.17	11.32	2.21	11.55	2.23	11.77	2.25	12.23	2.30	12.69	2.34
						18	10.26	2.18	10.69	2.22	11.14	2.27	11.36	2.29	11.58	2.31	12.04	2.35	12.50	2.40
						20	10.07	2.24	10.50	2.28	10.95	2.32	11.17	2.35	11.40	2.37	11.85	2.41	12.32	2.45
						21	9.97	2.27	10.41	2.31	10.85	2.35	11.08	2.37	11.30	2.40	11.76	2.44	12.22	2.48
						23	9.78	2.32	10.22	2.37	10.67	2.41	10.89	2.43	11.12	2.46	11.58	2.50	12.04	2.54
						25	9.60	2.38	10.03	2.43	10.48	2.47	10.71	2.49	10.93	2.51	11.39	2.56	11.86	2.60
						27	9.41	2.44	9.85	2.49	10.29	2.53	10.52	2.55	10.75	2.58	11.21	2.62	11.67	2.66
						29	9.22	2.50	9.66	2.55	10.11	2.59	10.33	2.62	10.56	2.64	11.02	2.68	11.49	2.73
						31	9.03	2.57	9.48	2.61	9.92	2.66	10.15	2.68	10.38	2.70	10.84	2.75	11.31	2.79
						33	8.85	2.63	9.29	2.67	9.74	2.72	9.97	2.74	10.19	2.76	10.66	2.81	11.12	2.85
						35	8.66	2.69	9.11	2.74	9.55	2.78	9.80	2.80	10.01	2.83	10.47	2.87	10.94	2.92
						37	8.48	2.76	8.92	2.80	9.37	2.85	9.60	2.87	9.83	2.89	10.29	2.94	10.76	2.99
						39	8.29	2.82	8.74	2.87	9.19	2.92	9.42	2.94	9.65	2.96	10.11	3.01	10.58	3.05
						42	8.02	2.92	8.46	2.97	8.91	3.02	9.14	3.04	9.37	3.06	9.84	3.11	10.31	3.16
						44	7.83	2.99	8.28	3.04	8.73	3.09	8.96	3.11	9.19	3.13	9.66	3.18	10.13	3.23
						46	7.65	3.06	8.10	3.11	8.55	3.16	8.78	3.18	9.01	3.20	9.48	3.25	9.95	3.30

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	6800	6800		17100	171%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
						12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
						14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
						16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
						18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
						20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
						21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
						23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
						25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
						27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
						29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
						31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
						33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
						35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
						37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
5000	5000	5000		15000	150%	10	11.02	1.96	11.45	2.00	11.89	2.04	12.11	2.06	12.34	2.08	12.79	2.12	13.25	2.17
						12	10.83	2.01	11.26	2.05	11.70	2.09	11.92	2.12	12.15	2.14	12.60	2.18	13.06	2.22
						14	10.64	2.06	11.07	2.11	11.51	2.15	11.74	2.17	11.96	2.19	12.41	2.23	12.87	2.27
						16	10.45	2.12	10.88	2.16	11.32	2.20	11.55	2.22	11.77	2.25	12.23	2.29	12.69	2.33
						18	10.26	2.17	10.69	2.22	11.14	2.26	11.36	2.28	11.58	2.30	12.04	2.34	12.50	2.39
						20	10.07	2.23	10.50	2.27	10.95	2.32	11.17	2.34	11.40	2.36	11.85	2.40	12.32	2.45
						21	9.97	2.26	10.41	2.30	10.85	2.34	11.08	2.37	11.30	2.39	11.76	2.43	12.22	2.47
						23	9.78	2.32	10.22	2.36	10.67	2.40	10.89	2.42	11.12	2.45	11.58	2.49	12.04	2.53
						25	9.60	2.37	10.03	2.42	10.48	2.46	10.71	2.48	10.93	2.51	11.39	2.55	11.86	2.59
						27	9.41	2.43	9.85	2.48	10.29	2.52	10.52	2.54	10.75	2.57	11.21	2.61	11.67	2.65
						29	9.22	2.49	9.66	2.54	10.11	2.58	10.33	2.61	10.56	2.63	11.02	2.67	11.49	2.72
						31	9.03	2.56	9.48	2.60	9.92	2.65	10.15	2.67	10.38	2.69	10.84	2.74	11.31	2.78
						33	8.85	2.62	9.29	2.66	9.74	2.71	9.97	2.73	10.19	2.75	10.66	2.80	11.12	2.84
						35	8.66	2.68	9.11	2.73	9.55	2.77	9.80	2.79	10.01	2.82	10.47	2.86	10.94	2.91
						37	8.48	2.75	8.92	2.79	9.37	2.84	9.60	2.86	9.83	2.88	10.29	2.93	10.76	2.98
						39	8.29	2.81	8.74	2.86	9.19	2.90	9.42	2.93	9.65	2.95	10.11	3.00	10.58	3.04
						42	8.02	2.91	8.46	2.96	8.91	3.01	9.14	3.03	9.37	3.05	9.84	3.10	10.31	3.14
						44	7.83	2.98	8.28	3.03	8.73	3.07	8.96	3.10	9.19	3.12	9.66	3.17	10.13	3.21
						46	7.65	3.05	8.10	3.10	8.55	3.14	8.78	3.17	9.01	3.19	9.48	3.24	9.95	3.28

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	5000	6800			16800	168%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
							12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
							14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
							16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
							18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
							20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
							21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
							23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
							25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
							27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
							29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
							31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
							33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
							35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
							37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
							39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17
							42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28
							44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35
							46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43
2000	2000	2000	2000		8000	80%	10	7.07	1.67	9.97	1.71	10.16	1.76	10.28	1.78	10.40	1.79	10.69	1.83	11.03	1.87
							12	7.07	1.71	9.70	1.76	9.90	1.80	10.02	1.82	10.16	1.84	10.46	1.87	10.82	1.91
							14	7.07	1.76	9.44	1.80	9.66	1.84	9.79	1.86	9.93	1.88	10.24	1.92	10.61	1.95
							16	7.07	1.80	9.19	1.84	9.42	1.88	9.56	1.90	9.70	1.92	10.04	1.96	10.42	2.00
							18	7.07	1.85	8.95	1.89	9.20	1.93	9.34	1.95	9.49	1.97	9.84	2.01	10.24	2.04
							20	7.07	1.89	8.73	1.94	8.99	1.98	9.13	2.00	9.29	2.01	9.65	2.05	10.06	2.09
							21	7.07	1.92	8.62	1.96	8.88	2.00	9.03	2.02	9.20	2.04	9.57	2.08	9.98	2.11
							23	7.07	1.97	8.41	2.01	8.69	2.05	8.84	2.07	9.02	2.09	9.40	2.12	9.83	2.16
							25	7.07	2.02	8.21	2.06	8.50	2.10	8.67	2.12	8.84	2.14	9.24	2.17	9.68	2.21
							27	7.07	2.07	8.02	2.11	8.33	2.15	8.50	2.17	8.68	2.19	9.09	2.22	9.55	2.26
							29	7.07	2.12	7.84	2.16	8.16	2.20	8.34	2.22	8.53	2.24	8.96	2.28	9.43	2.31
							31	7.07	2.18	7.68	2.22	8.01	2.26	8.20	2.27	8.40	2.29	8.83	2.33	9.32	2.36
							33	7.07	2.23	7.52	2.27	7.87	2.31	8.06	2.33	8.27	2.35	8.72	2.38	9.22	2.42
							35	7.07	2.29	7.38	2.33	7.74	2.37	7.90	2.38	8.15	2.40	8.62	2.44	9.13	2.47
							37	7.07	2.35	7.25	2.39	7.62	2.42	7.83	2.44	8.05	2.46	8.53	2.50	9.05	2.53
							39	7.07	2.40	7.13	2.44	7.52	2.48	7.73	2.50	7.96	2.52	8.45	2.56	8.99	2.59
							42	7.07	2.50	6.97	2.54	7.38	2.57	7.60	2.59	7.84	2.61	8.35	2.65	8.91	2.68
							44	7.07	2.56	6.87	2.60	7.30	2.64	7.53	2.65	7.77	2.67	8.30	2.71	8.87	2.74
							46	7.07	2.62	6.79	2.66	7.23	2.70	7.46	2.72	7.72	2.74	8.25	2.77	8.85	2.80

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500	8500	85%	10	7.51	1.77	10.60	1.82	10.80	1.86	10.92	1.88	11.05	1.90	11.36	1.94	11.72	1.98	
						12	7.51	1.81	10.31	1.86	10.52	1.90	10.65	1.92	10.79	1.94	11.12	1.98	11.49	2.02	
						14	7.51	1.86	10.03	1.91	10.26	1.95	10.40	1.97	10.55	1.99	10.88	2.03	11.28	2.07	
						16	7.51	1.91	9.77	1.95	10.01	1.99	10.15	2.02	10.31	2.04	10.66	2.08	11.07	2.11	
						18	7.51	1.96	9.51	2.00	9.77	2.04	9.92	2.06	10.09	2.08	10.45	2.12	10.88	2.16	
						20	7.51	2.01	9.27	2.05	9.55	2.09	9.70	2.11	9.87	2.13	10.26	2.17	10.69	2.21	
						21	7.51	2.03	9.16	2.08	9.44	2.12	9.60	2.14	9.77	2.16	10.16	2.20	10.61	2.24	
						23	7.51	2.08	8.93	2.13	9.23	2.17	9.40	2.19	9.58	2.21	9.98	2.25	10.44	2.29	
						25	7.51	2.14	8.72	2.18	9.03	2.22	9.21	2.24	9.40	2.26	9.82	2.30	10.29	2.34	
						27	7.51	2.19	8.52	2.23	8.85	2.28	9.03	2.30	9.23	2.32	9.66	2.36	10.15	2.39	
						29	7.51	2.25	8.33	2.29	8.67	2.33	8.86	2.35	9.07	2.37	9.52	2.41	10.02	2.45	
						31	7.51	2.30	8.16	2.35	8.51	2.39	8.71	2.41	8.92	2.43	9.38	2.47	9.90	2.50	
						33	7.51	2.36	7.99	2.41	8.36	2.45	8.57	2.47	8.79	2.49	9.26	2.52	9.80	2.56	
						35	7.51	2.42	7.84	2.46	8.23	2.51	8.50	2.52	8.66	2.55	9.16	2.58	9.70	2.62	
						37	7.51	2.48	7.70	2.53	8.10	2.57	8.32	2.59	8.55	2.61	9.06	2.64	9.62	2.68	
2000	2000	2000	3500	9500	95%	39	7.51	2.55	7.57	2.59	7.99	2.63	8.21	2.65	8.45	2.67	8.97	2.71	9.55	2.74	
						42	7.51	2.64	7.40	2.68	7.84	2.72	8.07	2.74	8.33	2.76	8.87	2.80	9.47	2.84	
						44	7.51	2.71	7.30	2.75	7.75	2.79	8.00	2.81	8.26	2.83	8.81	2.87	9.43	2.90	
						46	7.51	2.78	7.21	2.82	7.68	2.86	7.93	2.88	8.20	2.90	8.77	2.93	9.40	2.97	
						10	7.76	1.84	10.95	1.89	11.15	1.93	11.28	1.95	11.42	1.98	11.73	2.02	12.11	2.06	
						12	7.76	1.89	10.65	1.93	10.87	1.98	11.00	2.00	11.15	2.02	11.48	2.06	11.87	2.10	
						14	7.76	1.93	10.36	1.98	10.60	2.03	10.74	2.05	10.89	2.07	11.24	2.11	11.65	2.15	
						16	7.76	1.98	10.09	2.03	10.34	2.07	10.49	2.10	10.65	2.12	11.01	2.16	11.44	2.20	
						18	7.76	2.03	9.83	2.08	10.10	2.12	10.25	2.15	10.42	2.17	10.80	2.21	11.23	2.25	
						20	7.76	2.09	9.58	2.13	9.86	2.18	10.02	2.20	10.20	2.22	10.60	2.26	11.05	2.30	
						21	7.76	2.11	9.46	2.16	9.75	2.20	9.92	2.22	10.10	2.24	10.50	2.29	10.96	2.32	
						23	7.76	2.17	9.23	2.21	9.53	2.26	9.71	2.28	9.90	2.30	10.31	2.34	10.79	2.38	
						25	7.76	2.22	9.01	2.27	9.33	2.31	9.51	2.33	9.71	2.35	10.14	2.39	10.63	2.43	
						27	7.76	2.28	8.80	2.32	9.14	2.37	9.33	2.39	9.53	2.41	9.98	2.45	10.48	2.49	
						29	7.76	2.34	8.61	2.38	8.96	2.42	9.16	2.45	9.37	2.47	9.83	2.51	10.35	2.54	
31	7.76	2.40	8.43	2.44	8.79	2.48	9.00	2.50	9.22	2.52	9.69	2.56	10.23	2.60							
33	7.76	2.46	8.26	2.50	8.64	2.54	8.85	2.56	9.08	2.59	9.57	2.62	10.12	2.66							
35	7.76	2.52	8.10	2.56	8.50	2.61	8.78	2.62	8.95	2.65	9.46	2.69	10.02	2.72							
37	7.76	2.58	7.95	2.63	8.37	2.67	8.59	2.69	8.83	2.71	9.36	2.75	9.94	2.79							
39	7.76	2.65	7.82	2.69	8.25	2.73	8.48	2.75	8.73	2.77	9.27	2.81	9.87	2.85							
42	7.76	2.75	7.64	2.79	8.09	2.83	8.34	2.85	8.60	2.87	9.16	2.91	9.78	2.95							
44	7.76	2.82	7.54	2.86	8.01	2.90	8.26	2.92	8.53	2.94	9.10	2.98	9.74	3.02							
46	7.76	2.89	7.45	2.93	7.93	2.97	8.19	2.99	8.47	3.01	9.06	3.05	9.71	3.09							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	5000		11000	110%	10	768	189	10.83	1.94	11.04	1.98	1116	2.01	1130	2.03	1161	2.07	1199	2.11
							12	768	194	10.54	1.98	10.76	2.03	10.89	2.05	1103	2.08	1136	2.12	1175	2.26
							14	768	199	10.26	2.03	10.49	2.08	10.63	2.10	1078	2.12	1113	2.17	1153	2.21
							16	768	2.04	999	2.08	10.24	2.13	10.38	2.15	1054	2.17	1090	2.22	1132	2.26
							18	768	2.09	973	2.14	999	2.18	1014	2.20	1031	2.22	1069	2.27	1112	2.31
							20	768	2.14	948	2.19	976	2.23	992	2.26	1010	2.28	1049	2.32	1093	2.36
							21	768	2.17	936	2.22	965	2.26	981	2.28	999	2.30	1039	2.35	1084	2.39
							23	768	2.22	913	2.27	944	2.32	961	2.34	979	2.36	1021	2.40	1068	2.44
							25	768	2.28	892	2.33	923	2.37	941	2.39	961	2.42	1004	2.46	1052	2.50
							27	768	2.34	871	2.38	905	2.43	923	2.45	943	2.47	988	2.51	1038	2.55
							29	768	2.40	852	2.44	887	2.49	906	2.51	927	2.53	973	2.57	1024	2.61
							31	768	2.46	834	2.51	870	2.55	891	2.57	912	2.59	959	2.63	1012	2.67
							33	768	2.52	817	2.57	855	2.61	876	2.63	898	2.65	947	2.70	1002	2.73
							35	768	2.59	802	2.63	841	2.68	869	2.69	886	2.72	936	2.76	992	2.80
							37	768	2.65	787	2.70	828	2.74	851	2.76	874	2.78	926	2.82	984	2.86
							39	768	2.72	774	2.76	816	2.81	840	2.83	864	2.85	918	2.89	976	2.93
							42	768	2.82	757	2.87	801	2.91	825	2.93	851	2.95	907	2.99	968	3.03
							44	768	2.89	746	2.94	792	2.98	818	3.00	844	3.02	901	3.06	964	3.10
							46	768	2.96	738	3.01	785	3.05	811	3.07	838	3.09	897	3.13	961	3.17
2000	2000	2000	6800		12800	128%	10	802	197	11.32	2.02	11.53	2.06	1166	2.09	1181	2.11	1214	2.16	1252	2.20
							12	802	2.02	1101	2.07	1124	2.11	1138	2.14	1153	2.16	1187	2.20	1228	2.25
							14	802	2.07	1072	2.12	1096	2.16	1111	2.19	1127	2.21	1163	2.25	1205	2.30
							16	802	2.12	1043	2.17	1069	2.22	1085	2.24	1101	2.26	1139	2.31	1183	2.35
							18	802	2.17	1016	2.22	1044	2.27	1060	2.29	1077	2.32	1117	2.36	1162	2.40
							20	802	2.23	991	2.28	1020	2.32	1037	2.35	1055	2.37	1096	2.41	1142	2.46
							21	802	2.26	978	2.31	1008	2.35	1025	2.38	1044	2.40	1086	2.44	1133	2.48
							23	802	2.31	954	2.36	986	2.41	1004	2.43	1023	2.46	1067	2.50	1116	2.54
							25	802	2.37	932	2.42	965	2.47	984	2.49	1004	2.51	1049	2.56	1099	2.60
							27	802	2.43	910	2.48	945	2.53	965	2.55	986	2.57	1032	2.62	1084	2.66
							29	802	2.50	890	2.54	927	2.59	947	2.61	969	2.64	1017	2.68	1070	2.72
							31	802	2.56	871	2.61	909	2.65	930	2.68	953	2.70	1003	2.74	1058	2.78
							33	802	2.62	854	2.67	893	2.72	915	2.74	939	2.76	990	2.81	1046	2.85
							35	802	2.69	838	2.74	879	2.78	908	2.80	925	2.83	978	2.87	1036	2.91
							37	802	2.76	823	2.81	865	2.85	889	2.87	914	2.90	968	2.94	1028	2.98
							39	802	2.83	809	2.88	853	2.92	877	2.94	903	2.96	959	3.01	1020	3.05
							42	802	2.94	791	2.98	837	3.03	863	3.05	889	3.07	947	3.11	1011	3.15
							44	802	3.01	780	3.06	828	3.10	854	3.12	882	3.14	942	3.19	1007	3.23
							46	802	3.08	771	3.13	820	3.17	847	3.20	876	3.22	937	3.26	1004	3.30

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	2500	9000	90%	10	7.69	1.84	10.85	1.89	11.05	1.93	11.17	1.95	11.31	1.98	11.63	2.02	12.00	2.06
						12	7.69	1.89	10.55	1.93	10.77	1.98	10.90	2.00	11.05	2.02	11.38	2.06	11.76	2.10
						14	7.69	1.93	10.27	1.98	10.50	2.03	10.64	2.05	10.79	2.07	11.14	2.11	11.54	2.15
						16	7.69	1.98	10.00	2.03	10.25	2.07	10.39	2.10	10.55	2.12	10.91	2.16	11.33	2.20
						18	7.69	2.03	9.74	2.08	10.00	2.12	10.16	2.15	10.32	2.17	10.70	2.21	11.13	2.25
						20	7.69	2.09	9.49	2.13	9.77	2.18	9.93	2.20	10.11	2.22	10.50	2.26	10.95	2.30
						21	7.69	2.11	9.37	2.16	9.66	2.20	9.82	2.22	10.00	2.24	10.40	2.29	10.86	2.32
						23	7.69	2.17	9.14	2.21	9.45	2.26	9.62	2.28	9.80	2.30	10.22	2.34	10.69	2.38
						25	7.69	2.22	8.93	2.27	9.24	2.31	9.42	2.33	9.62	2.35	10.05	2.39	10.53	2.43
						27	7.69	2.28	8.72	2.32	9.06	2.37	9.24	2.39	9.44	2.41	9.89	2.45	10.39	2.49
						29	7.69	2.34	8.53	2.38	8.88	2.42	9.07	2.45	9.28	2.47	9.74	2.51	10.26	2.54
						31	7.69	2.40	8.35	2.44	8.71	2.48	8.92	2.50	9.13	2.52	9.61	2.56	10.14	2.60
						33	7.69	2.46	8.18	2.50	8.56	2.54	8.77	2.56	8.99	2.59	9.48	2.62	10.03	2.66
						35	7.69	2.52	8.03	2.56	8.42	2.61	8.70	2.62	8.87	2.65	9.37	2.69	9.93	2.72
						37	7.69	2.58	7.88	2.63	8.29	2.67	8.51	2.69	8.75	2.71	9.27	2.75	9.85	2.79
						39	7.69	2.65	7.75	2.69	8.17	2.73	8.41	2.75	8.65	2.77	9.19	2.81	9.78	2.85
						42	7.69	2.75	7.58	2.79	8.02	2.83	8.26	2.85	8.52	2.87	9.08	2.91	9.69	2.95
						44	7.69	2.82	7.47	2.86	7.93	2.90	8.19	2.92	8.45	2.94	9.02	2.98	9.65	3.02
						46	7.69	2.89	7.38	2.93	7.86	2.97	8.12	2.99	8.39	3.01	8.98	3.05	9.62	3.09
2000	2000	2500	3500	10000	100%	10	7.82	1.84	11.03	1.89	11.24	1.93	11.37	1.95	11.51	1.98	11.83	2.02	12.21	2.06
						12	7.82	1.89	10.73	1.93	10.96	1.98	11.09	2.00	11.24	2.02	11.57	2.06	11.97	2.10
						14	7.82	1.93	10.44	1.98	10.68	2.03	10.82	2.05	10.98	2.07	11.33	2.11	11.74	2.15
						16	7.82	1.98	10.17	2.03	10.42	2.07	10.57	2.10	10.73	2.12	11.10	2.16	11.53	2.20
						18	7.82	2.03	9.91	2.08	10.18	2.12	10.33	2.15	10.50	2.17	10.88	2.21	11.32	2.25
						20	7.82	2.09	9.65	2.13	9.94	2.18	10.10	2.20	10.28	2.22	10.68	2.26	11.13	2.30
						21	7.82	2.11	9.53	2.16	9.83	2.20	9.99	2.22	10.18	2.24	10.58	2.29	11.04	2.32
						23	7.82	2.17	9.30	2.21	9.61	2.26	9.78	2.28	9.97	2.30	10.39	2.34	10.87	2.38
						25	7.82	2.22	9.08	2.27	9.40	2.31	9.59	2.33	9.78	2.35	10.22	2.39	10.71	2.43
						27	7.82	2.28	8.87	2.32	9.21	2.37	9.40	2.39	9.61	2.41	10.06	2.45	10.57	2.49
						29	7.82	2.34	8.68	2.38	9.03	2.42	9.23	2.45	9.44	2.47	9.91	2.51	10.43	2.54
						31	7.82	2.40	8.49	2.44	8.86	2.48	9.07	2.50	9.29	2.52	9.77	2.56	10.31	2.60
						33	7.82	2.46	8.32	2.50	8.71	2.54	8.92	2.56	9.15	2.59	9.65	2.62	10.20	2.66
						35	7.82	2.52	8.16	2.56	8.56	2.61	8.85	2.62	9.02	2.65	9.53	2.69	10.10	2.72
						37	7.82	2.58	8.02	2.63	8.43	2.67	8.66	2.69	8.90	2.71	9.43	2.75	10.02	2.79
						39	7.82	2.65	7.88	2.69	8.31	2.73	8.55	2.75	8.80	2.77	9.34	2.81	9.94	2.85
						42	7.82	2.75	7.71	2.79	8.16	2.83	8.41	2.85	8.67	2.87	9.23	2.91	9.86	2.95
						44	7.82	2.82	7.60	2.86	8.07	2.90	8.33	2.92	8.60	2.94	9.18	2.98	9.82	3.02
						46	7.82	2.89	7.51	2.93	8.00	2.97	8.26	2.99	8.54	3.01	9.13	3.05	9.79	3.09

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	5000		11500	115%	10	7.78	1.92	10.97	1.97	11.18	2.01	11.30	2.04	11.44	2.06	11.76	2.10	12.14	2.14
							12	7.78	1.97	10.67	2.01	10.89	2.06	11.03	2.08	11.17	2.11	11.51	2.15	11.90	2.19
							14	7.78	2.02	10.39	2.06	10.62	2.11	10.76	2.13	10.92	2.16	11.27	2.20	11.67	2.24
							16	7.78	2.07	10.11	2.11	10.36	2.16	10.51	2.18	10.67	2.21	11.04	2.25	11.46	2.29
							18	7.78	2.12	9.85	2.17	10.12	2.21	10.27	2.24	10.44	2.26	10.82	2.30	11.26	2.34
							20	7.78	2.17	9.60	2.22	9.88	2.27	10.05	2.29	10.22	2.31	10.62	2.35	11.07	2.39
							21	7.78	2.20	9.48	2.25	9.77	2.29	9.94	2.32	10.12	2.34	10.52	2.38	10.98	2.42
							23	7.78	2.26	9.25	2.30	9.56	2.35	9.73	2.37	9.92	2.39	10.34	2.44	10.81	2.48
							25	7.78	2.31	9.03	2.36	9.35	2.41	9.53	2.43	9.73	2.45	10.16	2.49	10.65	2.53
							27	7.78	2.37	8.82	2.42	9.16	2.47	9.35	2.49	9.55	2.51	10.00	2.55	10.51	2.59
							29	7.78	2.43	8.63	2.48	8.98	2.53	9.18	2.55	9.39	2.57	9.85	2.61	10.37	2.65
							31	7.78	2.50	8.45	2.54	8.81	2.59	9.02	2.61	9.24	2.63	9.72	2.67	10.25	2.71
							33	7.78	2.56	8.28	2.61	8.66	2.65	8.87	2.67	9.10	2.69	9.59	2.74	10.14	2.78
							35	7.78	2.62	8.12	2.67	8.52	2.71	8.80	2.73	8.97	2.76	9.48	2.80	10.05	2.84
							37	7.78	2.69	7.97	2.74	8.39	2.78	8.61	2.80	8.85	2.82	9.38	2.86	9.96	2.90
							39	7.78	2.76	7.84	2.80	8.27	2.85	8.50	2.87	8.75	2.89	9.29	2.93	9.89	2.97
							42	7.78	2.86	7.66	2.91	8.11	2.95	8.36	2.97	8.62	2.99	9.18	3.04	9.80	3.07
							44	7.78	2.93	7.56	2.98	8.03	3.02	8.28	3.04	8.55	3.07	9.13	3.11	9.76	3.14
							46	7.78	3.01	7.47	3.05	7.95	3.10	8.21	3.12	8.49	3.14	9.08	3.18	9.73	3.22
2000	2000	2500	6800		13300	133%	10	10.30	1.96	10.70	2.01	11.11	2.05	11.32	2.07	11.53	2.09	11.95	2.13	12.38	2.17
							12	10.12	2.02	10.53	2.06	10.94	2.10	11.15	2.12	11.35	2.14	11.78	2.19	12.21	2.23
							14	9.94	2.07	10.35	2.11	10.76	2.16	10.97	2.18	11.18	2.20	11.60	2.24	12.03	2.28
							16	9.76	2.13	10.17	2.17	10.58	2.21	10.79	2.23	11.00	2.25	11.43	2.30	11.86	2.34
							18	9.59	2.18	9.99	2.22	10.41	2.27	10.62	2.29	10.83	2.31	11.25	2.35	11.69	2.40
							20	9.41	2.24	9.82	2.28	10.23	2.32	10.44	2.35	10.65	2.37	11.08	2.41	11.51	2.45
							21	9.32	2.27	9.73	2.31	10.15	2.35	10.35	2.37	10.57	2.40	10.99	2.44	11.43	2.48
							23	9.15	2.32	9.55	2.37	9.97	2.41	10.18	2.43	10.39	2.46	10.82	2.50	11.25	2.54
							25	8.97	2.38	9.38	2.43	9.80	2.47	10.01	2.49	10.22	2.51	10.65	2.56	11.08	2.60
							27	8.79	2.44	9.20	2.49	9.62	2.53	9.83	2.55	10.05	2.58	10.47	2.62	10.91	2.66
							29	8.62	2.50	9.03	2.55	9.45	2.59	9.66	2.62	9.87	2.64	10.30	2.68	10.74	2.73
							31	8.44	2.57	8.86	2.61	9.28	2.66	9.49	2.68	9.70	2.70	10.13	2.75	10.57	2.79
							33	8.27	2.63	8.68	2.67	9.10	2.72	9.32	2.74	9.53	2.76	9.96	2.81	10.40	2.85
							35	8.10	2.69	8.51	2.74	8.93	2.78	9.16	2.80	9.36	2.83	9.79	2.87	10.23	2.92
							37	7.92	2.76	8.34	2.80	8.76	2.85	8.97	2.87	9.19	2.89	9.62	2.94	10.06	2.99
							39	7.75	2.82	8.17	2.87	8.59	2.92	8.80	2.94	9.02	2.96	9.45	3.01	9.89	3.05
							42	7.49	2.92	7.91	2.97	8.33	3.02	8.55	3.04	8.76	3.06	9.20	3.11	9.64	3.16
							44	7.32	2.99	7.74	3.04	8.16	3.09	8.38	3.11	8.59	3.13	9.03	3.18	9.47	3.23
							46	7.15	3.06	7.57	3.11	7.99	3.16	8.21	3.18	8.42	3.20	8.86	3.25	9.30	3.30

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500	3500	11000	110%	10	7.69	1.88	10.85	1.93	11.05	1.98	11.17	2.00	11.31	2.02	11.63	2.06	12.00	2.10	
						12	7.69	1.93	10.55	1.98	10.77	2.02	10.90	2.05	11.05	2.07	11.38	2.11	11.76	2.15	
						14	7.69	1.98	10.27	2.03	10.50	2.07	10.64	2.09	10.79	2.12	11.14	2.16	11.54	2.20	
						16	7.69	2.03	10.00	2.08	10.25	2.12	10.39	2.14	10.55	2.17	10.91	2.21	11.33	2.25	
						18	7.69	2.08	9.74	2.13	10.00	2.17	10.16	2.19	10.32	2.22	10.70	2.26	11.13	2.30	
						20	7.69	2.13	9.49	2.18	9.77	2.23	9.93	2.25	10.11	2.27	10.50	2.31	10.95	2.35	
						21	7.69	2.16	9.37	2.21	9.66	2.25	9.82	2.27	10.00	2.30	10.40	2.34	10.86	2.38	
						23	7.69	2.22	9.14	2.26	9.45	2.31	9.62	2.33	9.80	2.35	10.22	2.39	10.69	2.43	
						25	7.69	2.27	8.93	2.32	9.24	2.36	9.42	2.38	9.62	2.41	10.05	2.45	10.53	2.49	
						27	7.69	2.33	8.72	2.38	9.06	2.42	9.24	2.44	9.44	2.46	9.89	2.50	10.39	2.54	
						29	7.69	2.39	8.53	2.44	8.88	2.48	9.07	2.50	9.28	2.52	9.74	2.56	10.26	2.60	
						31	7.69	2.45	8.35	2.50	8.71	2.54	8.92	2.56	9.13	2.58	9.61	2.62	10.14	2.66	
						33	7.69	2.51	8.18	2.56	8.56	2.60	8.77	2.62	8.99	2.64	9.48	2.69	10.03	2.72	
						35	7.69	2.58	8.03	2.62	8.42	2.67	8.70	2.68	8.87	2.71	9.37	2.75	9.93	2.79	
						37	7.69	2.64	7.88	2.69	8.29	2.73	8.51	2.75	8.75	2.77	9.27	2.81	9.85	2.85	
						39	7.69	2.71	7.75	2.75	8.17	2.80	8.41	2.82	8.65	2.84	9.19	2.88	9.78	2.92	
2000	2000	3500	5000	12500	125%	42	7.69	2.81	7.58	2.85	8.02	2.90	8.26	2.92	8.52	2.94	9.08	2.98	9.69	3.02	
						44	7.69	2.88	7.47	2.92	7.93	2.97	8.19	2.99	8.45	3.01	9.02	3.05	9.65	3.09	
						46	7.69	2.95	7.38	3.00	7.86	3.04	8.12	3.06	8.39	3.08	8.98	3.12	9.62	3.16	
						10	7.95	1.96	11.22	2.01	11.43	2.06	11.56	2.08	11.70	2.10	12.03	2.15	12.41	2.19	
						12	7.95	2.01	10.91	2.06	11.14	2.11	11.28	2.13	11.43	2.15	11.77	2.20	12.17	2.24	
						14	7.95	2.06	10.62	2.11	10.86	2.16	11.01	2.18	11.17	2.20	11.52	2.25	11.94	2.29	
						16	7.95	2.11	10.34	2.16	10.60	2.21	10.75	2.23	10.92	2.25	11.29	2.30	11.72	2.34	
						18	7.95	2.17	10.07	2.21	10.35	2.26	10.51	2.28	10.68	2.31	11.07	2.35	11.52	2.39	
						20	7.95	2.22	9.82	2.27	10.11	2.32	10.27	2.34	10.46	2.36	10.86	2.41	11.32	2.45	
						21	7.95	2.25	9.70	2.30	9.99	2.34	10.16	2.37	10.35	2.39	10.76	2.43	11.23	2.48	
						23	7.95	2.31	9.46	2.35	9.77	2.40	9.95	2.42	10.14	2.45	10.57	2.49	11.06	2.53	
						25	7.95	2.37	9.23	2.41	9.56	2.46	9.75	2.48	9.95	2.50	10.39	2.55	10.89	2.59	
						27	7.95	2.43	9.02	2.47	9.37	2.52	9.56	2.54	9.77	2.56	10.23	2.61	10.75	2.65	
						29	7.95	2.49	8.82	2.54	9.18	2.58	9.39	2.60	9.60	2.63	10.08	2.67	10.61	2.71	
						31	7.95	2.55	8.64	2.60	9.01	2.64	9.22	2.67	9.45	2.69	9.94	2.73	10.48	2.77	
						33	7.95	2.62	8.46	2.66	8.86	2.71	9.07	2.73	9.30	2.75	9.81	2.80	10.37	2.84	
35	7.95	2.68	8.30	2.73	8.71	2.77	9.00	2.79	9.17	2.82	9.69	2.86	10.27	2.90							
37	7.95	2.75	8.15	2.80	8.58	2.84	8.81	2.86	9.06	2.89	9.59	2.93	10.19	2.97							
39	7.95	2.82	8.02	2.87	8.46	2.91	8.70	2.93	8.95	2.95	9.50	3.00	10.11	3.04							
42	7.95	2.93	7.84	2.97	8.30	3.02	8.55	3.04	8.82	3.06	9.39	3.10	10.02	3.14							
44	7.95	3.00	7.73	3.04	8.21	3.09	8.47	3.11	8.74	3.13	9.33	3.17	9.98	3.21							
46	7.95	3.07	7.64	3.12	8.13	3.16	8.40	3.19	8.68	3.21	9.29	3.25	9.95	3.29							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500	6800	14300	143%	10	10.52	1.94	10.94	1.98	11.36	2.02	11.57	2.04	11.78	2.06	12.22	2.10	12.65	2.14
						12	10.34	1.99	10.76	2.03	11.18	2.07	11.39	2.09	11.60	2.11	12.04	2.15	12.47	2.20
						14	10.16	2.04	10.57	2.08	11.00	2.12	11.21	2.15	11.42	2.17	11.86	2.21	12.30	2.25
						16	9.98	2.09	10.39	2.14	10.82	2.18	11.03	2.20	11.24	2.22	11.68	2.26	12.12	2.31
						18	9.80	2.15	10.21	2.19	10.64	2.23	10.85	2.26	11.06	2.28	11.50	2.32	11.94	2.36
						20	9.62	2.21	10.03	2.25	10.46	2.29	10.67	2.31	10.89	2.33	11.32	2.38	11.76	2.42
						21	9.52	2.23	9.94	2.28	10.37	2.32	10.58	2.34	10.80	2.36	11.23	2.40	11.68	2.45
						23	9.34	2.29	9.76	2.33	10.19	2.38	10.40	2.40	10.62	2.42	11.06	2.46	11.50	2.51
						25	9.17	2.35	9.58	2.39	10.01	2.44	10.23	2.46	10.44	2.48	10.88	2.52	11.32	2.57
						27	8.99	2.41	9.41	2.45	9.83	2.50	10.05	2.52	10.26	2.54	10.70	2.58	11.15	2.63
						29	8.81	2.47	9.23	2.51	9.65	2.56	9.87	2.58	10.09	2.60	10.53	2.64	10.97	2.69
						31	8.63	2.53	9.05	2.57	9.48	2.62	9.69	2.64	9.91	2.66	10.35	2.71	10.80	2.75
						33	8.45	2.59	8.87	2.64	9.30	2.68	9.52	2.70	9.74	2.72	10.18	2.77	10.63	2.81
						35	8.27	2.65	8.70	2.70	9.13	2.74	9.36	2.76	9.56	2.79	10.00	2.83	10.45	2.88
						37	8.10	2.72	8.52	2.76	8.95	2.81	9.17	2.83	9.39	2.85	9.83	2.90	10.28	2.94
						39	7.92	2.78	8.34	2.83	8.78	2.87	8.99	2.90	9.21	2.92	9.66	2.96	10.11	3.01
						42	7.66	2.88	8.08	2.93	8.51	2.97	8.73	3.00	8.95	3.02	9.40	3.06	9.85	3.11
						44	7.48	2.95	7.91	3.00	8.34	3.04	8.56	3.06	8.78	3.09	9.23	3.13	9.68	3.18
						46	7.31	3.02	7.73	3.06	8.17	3.11	8.39	3.13	8.61	3.16	9.05	3.20	9.51	3.25
2000	2000	5000	5000	14000	140%	10	10.46	2.00	10.87	2.04	11.28	2.08	11.50	2.11	11.71	2.13	12.14	2.17	12.57	2.21
						12	10.28	2.05	10.69	2.10	11.10	2.14	11.32	2.16	11.53	2.18	11.96	2.22	12.39	2.27
						14	10.09	2.11	10.51	2.15	10.92	2.19	11.14	2.22	11.35	2.24	11.78	2.28	12.22	2.32
						16	9.91	2.16	10.33	2.21	10.75	2.25	10.96	2.27	11.17	2.29	11.60	2.34	12.04	2.38
						18	9.73	2.22	10.15	2.26	10.57	2.31	10.78	2.33	10.99	2.35	11.43	2.39	11.86	2.44
						20	9.55	2.28	9.97	2.32	10.39	2.37	10.60	2.39	10.82	2.41	11.25	2.45	11.69	2.50
						21	9.46	2.31	9.88	2.35	10.30	2.39	10.51	2.42	10.73	2.44	11.16	2.48	11.60	2.53
						23	9.28	2.37	9.70	2.41	10.12	2.45	10.34	2.48	10.55	2.50	10.99	2.54	11.43	2.59
						25	9.11	2.43	9.52	2.47	9.95	2.52	10.16	2.54	10.37	2.56	10.81	2.60	11.25	2.65
						27	8.93	2.49	9.35	2.53	9.77	2.58	9.98	2.60	10.20	2.62	10.63	2.67	11.08	2.71
						29	8.75	2.55	9.17	2.59	9.59	2.64	9.81	2.66	10.02	2.68	10.46	2.73	10.90	2.78
						31	8.57	2.61	8.99	2.66	9.42	2.70	9.63	2.73	9.85	2.75	10.29	2.79	10.73	2.84
						33	8.40	2.68	8.82	2.72	9.24	2.77	9.46	2.79	9.67	2.81	10.11	2.86	10.56	2.91
						35	8.22	2.74	8.64	2.79	9.07	2.83	9.30	2.85	9.50	2.88	9.94	2.93	10.38	2.97
						37	8.04	2.81	8.47	2.85	8.89	2.90	9.11	2.92	9.33	2.95	9.77	2.99	10.21	3.04
						39	7.87	2.87	8.29	2.92	8.72	2.97	8.94	2.99	9.15	3.01	9.59	3.06	10.04	3.11
						42	7.61	2.98	8.03	3.02	8.46	3.07	8.68	3.09	8.90	3.12	9.34	3.16	9.79	3.21
						44	7.43	3.05	7.86	3.09	8.29	3.14	8.50	3.16	8.72	3.19	9.17	3.24	9.61	3.28
						46	7.26	3.12	7.68	3.16	8.11	3.21	8.33	3.24	8.55	3.26	9.00	3.31	9.45	3.35

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	5000	6800	15800	158%	10	11.02	2.01	11.45	2.06	11.89	2.10	12.11	2.12	12.34	2.14	12.79	2.19	13.25	2.23
						12	10.83	2.07	11.26	2.11	11.70	2.15	11.92	2.18	12.15	2.20	12.60	2.24	13.06	2.28
						14	10.64	2.12	11.07	2.17	11.51	2.21	11.74	2.23	11.96	2.25	12.41	2.30	12.87	2.34
						16	10.45	2.18	10.88	2.22	11.32	2.27	11.55	2.29	11.77	2.31	12.23	2.35	12.69	2.40
						18	10.26	2.24	10.69	2.28	11.14	2.32	11.36	2.35	11.58	2.37	12.04	2.41	12.50	2.46
						20	10.07	2.29	10.50	2.34	10.95	2.38	11.17	2.40	11.40	2.43	11.85	2.47	12.32	2.52
						21	9.97	2.32	10.41	2.37	10.85	2.41	11.08	2.43	11.30	2.46	11.76	2.50	12.22	2.55
						23	9.78	2.38	10.22	2.43	10.67	2.47	10.89	2.49	11.12	2.52	11.58	2.56	12.04	2.61
						25	9.60	2.44	10.03	2.49	10.48	2.53	10.71	2.56	10.93	2.58	11.39	2.62	11.86	2.67
						27	9.41	2.50	9.85	2.55	10.29	2.59	10.52	2.62	10.75	2.64	11.21	2.69	11.67	2.73
						29	9.22	2.57	9.66	2.61	10.11	2.66	10.33	2.68	10.56	2.70	11.02	2.75	11.49	2.79
						31	9.03	2.63	9.48	2.68	9.92	2.72	10.15	2.74	10.38	2.77	10.84	2.81	11.31	2.86
						33	8.85	2.69	9.29	2.74	9.74	2.79	9.97	2.81	10.19	2.83	10.66	2.88	11.12	2.93
						35	8.66	2.76	9.11	2.81	9.55	2.85	9.80	2.87	10.01	2.90	10.47	2.95	10.94	2.99
						37	8.48	2.83	8.92	2.87	9.37	2.92	9.60	2.94	9.83	2.97	10.29	3.01	10.76	3.06
						39	8.29	2.89	8.74	2.94	9.19	2.99	9.42	3.01	9.65	3.04	10.11	3.08	10.58	3.13
2000	2500	2500	2500	9500	95%	42	8.02	3.00	8.46	3.04	8.91	3.09	9.14	3.12	9.37	3.14	9.84	3.19	10.31	3.23
						44	7.83	3.07	8.28	3.11	8.73	3.16	8.96	3.19	9.19	3.21	9.66	3.26	10.13	3.31
						46	7.65	3.14	8.10	3.19	8.55	3.23	8.78	3.26	9.01	3.28	9.48	3.33	9.95	3.38
						10	7.76	1.84	10.95	1.89	11.15	1.93	11.28	1.95	11.42	1.98	11.73	2.02	12.11	2.06
						12	7.76	1.89	10.65	1.93	10.87	1.98	11.00	2.00	11.15	2.02	11.48	2.06	11.87	2.10
						14	7.76	1.93	10.36	1.98	10.60	2.03	10.74	2.05	10.89	2.07	11.24	2.11	11.65	2.15
						16	7.76	1.98	10.09	2.03	10.34	2.07	10.49	2.10	10.65	2.12	11.01	2.16	11.44	2.20
						18	7.76	2.03	9.83	2.08	10.10	2.12	10.25	2.15	10.42	2.17	10.80	2.21	11.23	2.25
						20	7.76	2.09	9.58	2.13	9.86	2.18	10.02	2.20	10.20	2.22	10.60	2.26	11.05	2.30
						21	7.76	2.11	9.46	2.16	9.75	2.20	9.92	2.22	10.10	2.24	10.50	2.29	10.96	2.32
						23	7.76	2.17	9.23	2.21	9.53	2.26	9.71	2.28	9.90	2.30	10.31	2.34	10.79	2.38
						25	7.76	2.22	9.01	2.27	9.33	2.31	9.51	2.33	9.71	2.35	10.14	2.39	10.63	2.43
						27	7.76	2.28	8.80	2.32	9.14	2.37	9.33	2.39	9.53	2.41	9.98	2.45	10.48	2.49
						29	7.76	2.34	8.61	2.38	8.96	2.42	9.16	2.45	9.37	2.47	9.83	2.51	10.35	2.54
						31	7.76	2.40	8.43	2.44	8.79	2.48	9.00	2.50	9.22	2.52	9.69	2.56	10.23	2.60
						33	7.76	2.46	8.26	2.50	8.64	2.54	8.85	2.56	9.08	2.59	9.57	2.62	10.12	2.66
						35	7.76	2.52	8.10	2.56	8.50	2.61	8.78	2.62	8.95	2.65	9.46	2.69	10.02	2.72
						37	7.76	2.58	7.95	2.63	8.37	2.67	8.59	2.69	8.83	2.71	9.36	2.75	9.94	2.79
						39	7.76	2.65	7.82	2.69	8.25	2.73	8.48	2.75	8.73	2.77	9.27	2.81	9.87	2.85
						42	7.76	2.75	7.64	2.79	8.09	2.83	8.34	2.85	8.60	2.87	9.16	2.91	9.78	2.95
						44	7.76	2.82	7.54	2.86	8.01	2.90	8.26	2.92	8.53	2.94	9.10	2.98	9.74	3.02
						46	7.76	2.89	7.45	2.93	7.93	2.97	8.19	2.99	8.47	3.01	9.06	3.05	9.71	3.09

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500		10500	105%	10	790	1.88	1114	1.92	1136	1.97	1148	1.99	1162	2.01	1195	2.06	1233	2.10
							12	790	1.92	10.84	1.97	11.07	2.02	11.20	2.04	11.35	2.06	11.69	2.10	12.09	2.14
							14	790	1.97	10.55	2.02	10.79	2.06	10.93	2.09	11.09	2.11	11.45	2.15	11.86	2.19
							16	790	2.02	10.27	2.07	10.53	2.11	10.68	2.14	10.84	2.16	11.22	2.20	11.64	2.24
							18	790	2.07	10.01	2.12	10.28	2.16	10.44	2.19	10.61	2.21	11.00	2.25	11.44	2.29
							20	790	2.13	9.75	2.17	10.04	2.22	10.21	2.24	10.39	2.26	10.79	2.30	11.25	2.34
							21	790	2.15	9.63	2.20	9.93	2.24	10.10	2.27	10.28	2.29	10.69	2.33	11.16	2.37
							23	790	2.21	9.40	2.25	9.71	2.30	9.88	2.32	10.08	2.34	10.50	2.38	10.98	2.42
							25	790	2.26	9.17	2.31	9.50	2.35	9.68	2.38	9.88	2.40	10.32	2.44	10.82	2.48
							27	790	2.32	8.96	2.37	9.31	2.41	9.50	2.43	9.70	2.45	10.16	2.50	10.67	2.54
							29	790	2.38	8.77	2.43	9.12	2.47	9.32	2.49	9.54	2.51	10.01	2.55	10.54	2.59
							31	790	2.44	8.58	2.49	8.95	2.53	9.16	2.55	9.38	2.57	9.87	2.61	10.41	2.65
							33	790	2.50	8.41	2.55	8.80	2.59	9.01	2.61	9.24	2.63	9.74	2.68	10.30	2.71
							35	790	2.57	8.25	2.61	8.65	2.66	8.94	2.67	9.11	2.70	9.63	2.74	10.20	2.78
							37	790	2.63	8.10	2.68	8.52	2.72	8.75	2.74	8.99	2.76	9.53	2.80	10.12	2.84
							39	790	2.70	7.96	2.74	8.40	2.79	8.64	2.81	8.89	2.83	9.44	2.87	10.05	2.91
							42	790	2.80	7.78	2.84	8.24	2.89	8.49	2.91	8.76	2.93	9.33	2.97	9.96	3.01
							44	790	2.87	7.68	2.91	8.15	2.96	8.41	2.98	8.68	3.00	9.27	3.04	9.91	3.08
							46	790	2.94	7.59	2.98	8.08	3.03	8.34	3.05	8.62	3.07	9.22	3.11	9.88	3.15
2000	2500	2500	5000		12000	120%	10	785	1.92	11.07	1.97	11.28	2.01	11.41	2.04	11.55	2.06	11.87	2.10	12.25	2.14
							12	785	1.97	10.77	2.01	10.99	2.06	11.13	2.08	11.28	2.11	11.61	2.15	12.01	2.19
							14	785	2.02	10.48	2.06	10.72	2.11	10.86	2.13	11.02	2.16	11.37	2.20	11.78	2.24
							16	785	2.07	10.20	2.11	10.46	2.16	10.61	2.18	10.77	2.21	11.14	2.25	11.57	2.29
							18	785	2.12	9.94	2.17	10.21	2.21	10.37	2.24	10.54	2.26	10.92	2.30	11.36	2.34
							20	785	2.17	9.69	2.22	9.97	2.27	10.14	2.29	10.32	2.31	10.72	2.35	11.17	2.39
							21	785	2.20	9.57	2.25	9.86	2.29	10.03	2.32	10.21	2.34	10.62	2.38	11.08	2.42
							23	785	2.26	9.33	2.30	9.64	2.35	9.82	2.37	10.01	2.39	10.43	2.44	10.91	2.48
							25	785	2.31	9.11	2.36	9.44	2.41	9.62	2.43	9.82	2.45	10.26	2.49	10.75	2.53
							27	785	2.37	8.90	2.42	9.24	2.47	9.43	2.49	9.64	2.51	10.09	2.55	10.60	2.59
							29	785	2.43	8.71	2.48	9.06	2.53	9.26	2.55	9.47	2.57	9.94	2.61	10.47	2.65
							31	785	2.50	8.52	2.54	8.89	2.59	9.10	2.61	9.32	2.63	9.80	2.67	10.34	2.71
							33	785	2.56	8.35	2.61	8.74	2.65	8.95	2.67	9.18	2.69	9.68	2.74	10.23	2.78
							35	785	2.62	8.19	2.67	8.59	2.71	8.88	2.73	9.05	2.76	9.57	2.80	10.14	2.84
							37	785	2.69	8.05	2.74	8.46	2.78	8.69	2.80	8.93	2.82	9.46	2.86	10.05	2.90
							39	785	2.76	7.91	2.80	8.34	2.85	8.58	2.87	8.83	2.89	9.38	2.93	9.98	2.97
							42	785	2.86	7.73	2.91	8.19	2.95	8.44	2.97	8.70	2.99	9.27	3.04	9.89	3.07
							44	785	2.93	7.63	2.98	8.10	3.02	8.35	3.04	8.62	3.07	9.21	3.11	9.85	3.14
							46	785	3.01	7.54	3.05	8.02	3.10	8.29	3.12	8.56	3.14	9.16	3.18	9.82	3.22

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	6800	13800	138%	10	10.41	2.00	10.82	2.04	11.24	2.08	11.45	2.11	11.66	2.13	12.08	2.17	12.52	2.21	
						12	10.23	2.05	10.64	2.10	11.06	2.14	11.27	2.16	11.48	2.18	11.91	2.22	12.34	2.27	
						14	10.05	2.11	10.46	2.15	10.88	2.19	11.09	2.22	11.30	2.24	11.73	2.28	12.16	2.32	
						16	9.87	2.16	10.28	2.21	10.70	2.25	10.91	2.27	11.12	2.29	11.55	2.34	11.99	2.38	
						18	9.69	2.22	10.10	2.26	10.52	2.31	10.73	2.33	10.95	2.35	11.38	2.39	11.81	2.44	
						20	9.51	2.28	9.93	2.32	10.34	2.37	10.56	2.39	10.77	2.41	11.20	2.45	11.64	2.50	
						21	9.42	2.31	9.84	2.35	10.26	2.39	10.47	2.42	10.68	2.44	11.11	2.48	11.55	2.53	
						23	9.24	2.37	9.66	2.41	10.08	2.45	10.29	2.48	10.51	2.50	10.94	2.54	11.38	2.59	
						25	9.07	2.43	9.48	2.47	9.90	2.52	10.12	2.54	10.33	2.56	10.76	2.60	11.20	2.65	
						27	8.89	2.49	9.31	2.53	9.73	2.58	9.94	2.60	10.16	2.62	10.59	2.67	11.03	2.71	
						29	8.71	2.55	9.13	2.59	9.55	2.64	9.77	2.66	9.98	2.68	10.42	2.73	10.86	2.78	
						31	8.54	2.61	8.95	2.66	9.38	2.70	9.59	2.73	9.81	2.75	10.24	2.79	10.68	2.84	
						33	8.36	2.68	8.78	2.72	9.20	2.77	9.42	2.79	9.63	2.81	10.07	2.86	10.51	2.91	
						35	8.18	2.74	8.60	2.79	9.03	2.83	9.26	2.85	9.46	2.88	9.90	2.93	10.34	2.97	
						37	8.01	2.81	8.43	2.85	8.85	2.90	9.07	2.92	9.29	2.95	9.72	2.99	10.17	3.04	
						39	7.84	2.87	8.26	2.92	8.68	2.97	8.90	2.99	9.11	3.01	9.55	3.06	10.00	3.11	
2000	2500	3500	3500	11500	115%	42	7.57	2.98	8.00	3.02	8.42	3.07	8.64	3.09	8.86	3.12	9.30	3.16	9.74	3.21	
						44	7.40	3.05	7.82	3.09	8.25	3.14	8.47	3.16	8.69	3.19	9.13	3.24	9.57	3.28	
						46	7.23	3.12	7.65	3.16	8.08	3.21	8.30	3.24	8.52	3.26	8.96	3.31	9.40	3.35	
						10	7.78	1.91	10.97	1.96	11.18	2.01	11.30	2.03	11.44	2.05	11.76	2.09	12.14	2.14	
						12	7.78	1.96	10.67	2.01	10.89	2.05	11.03	2.08	11.17	2.10	11.51	2.14	11.90	2.18	
						14	7.78	2.01	10.39	2.06	10.62	2.10	10.76	2.13	10.92	2.15	11.27	2.19	11.67	2.23	
						16	7.78	2.06	10.11	2.11	10.36	2.15	10.51	2.18	10.67	2.20	11.04	2.24	11.46	2.28	
						18	7.78	2.11	9.85	2.16	10.12	2.21	10.27	2.23	10.44	2.25	10.82	2.29	11.26	2.33	
						20	7.78	2.17	9.60	2.21	9.88	2.26	10.05	2.28	10.22	2.30	10.62	2.35	11.07	2.39	
						21	7.78	2.19	9.48	2.24	9.77	2.29	9.94	2.31	10.12	2.33	10.52	2.37	10.98	2.41	
						23	7.78	2.25	9.25	2.30	9.56	2.34	9.73	2.36	9.92	2.39	10.34	2.43	10.81	2.47	
						25	7.78	2.31	9.03	2.35	9.35	2.40	9.53	2.42	9.73	2.44	10.16	2.48	10.65	2.52	
						27	7.78	2.36	8.82	2.41	9.16	2.46	9.35	2.48	9.55	2.50	10.00	2.54	10.51	2.58	
						29	7.78	2.43	8.63	2.47	8.98	2.52	9.18	2.54	9.39	2.56	9.85	2.60	10.37	2.64	
						31	7.78	2.49	8.45	2.53	8.81	2.58	9.02	2.60	9.24	2.62	9.72	2.66	10.25	2.70	
						33	7.78	2.55	8.28	2.60	8.66	2.64	8.87	2.66	9.10	2.68	9.59	2.73	10.14	2.76	
35	7.78	2.61	8.12	2.66	8.52	2.71	8.80	2.72	8.97	2.75	9.48	2.79	10.05	2.83							
37	7.78	2.68	7.97	2.73	8.39	2.77	8.61	2.79	8.85	2.81	9.38	2.85	9.96	2.89							
39	7.78	2.75	7.84	2.79	8.27	2.84	8.50	2.86	8.75	2.88	9.29	2.92	9.89	2.96							
42	7.78	2.85	7.66	2.90	8.11	2.94	8.36	2.96	8.62	2.98	9.18	3.02	9.80	3.06							
44	7.78	2.92	7.56	2.97	8.03	3.01	8.28	3.03	8.55	3.05	9.13	3.09	9.76	3.13							
46	7.78	3.00	7.47	3.04	7.95	3.08	8.21	3.11	8.49	3.13	9.08	3.17	9.73	3.20							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500	5000		13000	130%	10	10.23	1.96	10.63	2.00	11.04	2.04	11.25	2.06	11.46	2.08	11.88	2.12	12.30	2.17
							12	10.05	2.01	10.46	2.05	10.87	2.09	11.07	2.12	11.28	2.14	11.70	2.18	12.13	2.22
							14	9.88	2.06	10.28	2.11	10.69	2.15	10.90	2.17	11.11	2.19	11.53	2.23	11.95	2.27
							16	9.70	2.12	10.10	2.16	10.51	2.20	10.72	2.22	10.93	2.25	11.35	2.29	11.78	2.33
							18	9.52	2.17	9.93	2.22	10.34	2.26	10.55	2.28	10.76	2.30	11.18	2.34	11.61	2.39
							20	9.35	2.23	9.75	2.27	10.17	2.32	10.37	2.34	10.58	2.36	11.01	2.40	11.44	2.45
							21	9.26	2.26	9.67	2.30	10.08	2.34	10.29	2.37	10.50	2.39	10.92	2.43	11.35	2.47
							23	9.09	2.32	9.49	2.36	9.91	2.40	10.11	2.42	10.32	2.45	10.75	2.49	11.18	2.53
							25	8.91	2.37	9.32	2.42	9.73	2.46	9.94	2.48	10.15	2.51	10.58	2.55	11.01	2.59
							27	8.74	2.43	9.14	2.48	9.56	2.52	9.77	2.54	9.98	2.57	10.41	2.61	10.84	2.65
							29	8.56	2.49	8.97	2.54	9.39	2.58	9.60	2.61	9.81	2.63	10.24	2.67	10.67	2.72
							31	8.39	2.56	8.80	2.60	9.21	2.65	9.43	2.67	9.64	2.69	10.07	2.74	10.50	2.78
							33	8.22	2.62	8.63	2.66	9.04	2.71	9.25	2.73	9.47	2.75	9.90	2.80	10.33	2.84
							35	8.04	2.68	8.45	2.73	8.87	2.77	9.10	2.79	9.30	2.82	9.73	2.86	10.16	2.91
							37	7.87	2.75	8.28	2.79	8.70	2.84	8.91	2.86	9.13	2.88	9.56	2.93	9.99	2.98
							39	7.70	2.81	8.11	2.86	8.53	2.90	8.74	2.93	8.96	2.95	9.39	3.00	9.83	3.04
							42	7.44	2.91	7.86	2.96	8.28	3.01	8.49	3.03	8.70	3.05	9.14	3.10	9.57	3.14
							44	7.27	2.98	7.69	3.03	8.11	3.07	8.32	3.10	8.54	3.12	8.97	3.17	9.41	3.21
							46	7.10	3.05	7.52	3.10	7.94	3.14	8.15	3.17	8.37	3.19	8.80	3.24	9.24	3.28
2000	2500	3500	6800		14800	148%	10	10.65	1.97	11.07	2.01	11.49	2.06	11.71	2.08	11.92	2.10	12.36	2.14	12.80	2.18
							12	10.46	2.02	10.88	2.07	11.31	2.11	11.52	2.13	11.74	2.15	12.18	2.19	12.62	2.24
							14	10.28	2.08	10.70	2.12	11.12	2.16	11.34	2.18	11.56	2.21	12.00	2.25	12.44	2.29
							16	10.09	2.13	10.52	2.18	10.94	2.22	11.16	2.24	11.38	2.26	11.82	2.30	12.26	2.35
							18	9.91	2.19	10.33	2.23	10.76	2.27	10.98	2.30	11.19	2.32	11.63	2.36	12.08	2.40
							20	9.73	2.25	10.15	2.29	10.58	2.33	10.80	2.35	11.01	2.38	11.46	2.42	11.90	2.46
							21	9.64	2.27	10.06	2.32	10.49	2.36	10.71	2.38	10.92	2.40	11.37	2.45	11.81	2.49
							23	9.45	2.33	9.88	2.38	10.31	2.42	10.53	2.44	10.74	2.46	11.19	2.51	11.63	2.55
							25	9.27	2.39	9.70	2.44	10.13	2.48	10.35	2.50	10.56	2.52	11.01	2.57	11.46	2.61
							27	9.09	2.45	9.52	2.50	9.95	2.54	10.17	2.56	10.39	2.58	10.83	2.63	11.28	2.67
							29	8.91	2.51	9.34	2.56	9.77	2.60	9.99	2.62	10.21	2.65	10.65	2.69	11.10	2.74
							31	8.73	2.57	9.16	2.62	9.59	2.66	9.81	2.69	10.03	2.71	10.47	2.75	10.93	2.80
							33	8.55	2.64	8.98	2.68	9.41	2.73	9.63	2.75	9.85	2.77	10.30	2.82	10.75	2.86
							35	8.37	2.70	8.80	2.75	9.23	2.79	9.47	2.81	9.67	2.84	10.12	2.88	10.57	2.93
							37	8.19	2.77	8.62	2.81	9.06	2.86	9.28	2.88	9.50	2.90	9.95	2.95	10.40	3.00
							39	8.01	2.83	8.44	2.88	8.88	2.93	9.10	2.95	9.32	2.97	9.77	3.02	10.23	3.06
							42	7.75	2.93	8.18	2.98	8.61	3.03	8.84	3.05	9.06	3.07	9.51	3.12	9.96	3.17
							44	7.57	3.00	8.00	3.05	8.44	3.10	8.66	3.12	8.88	3.14	9.33	3.19	9.79	3.24
							46	7.39	3.07	7.82	3.12	8.26	3.17	8.48	3.19	8.71	3.21	9.16	3.26	9.62	3.31

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	5000	5000	14500	145%	10	10.57	196	10.98	2.01	11.41	2.05	11.62	2.07	11.83	2.09	12.27	2.13	12.71	2.17	
						12	10.39	2.02	10.80	2.06	11.22	2.10	11.44	2.12	11.65	2.14	12.09	2.19	12.53	2.23	
						14	10.20	2.07	10.62	2.11	11.04	2.16	11.26	2.18	11.47	2.20	11.91	2.24	12.35	2.28	
						16	10.02	2.13	10.44	2.17	10.86	2.21	11.08	2.23	11.29	2.25	11.73	2.30	12.17	2.34	
						18	9.84	2.18	10.26	2.22	10.68	2.27	10.90	2.29	11.11	2.31	11.55	2.35	11.99	2.40	
						20	9.66	2.24	10.08	2.28	10.50	2.32	10.72	2.35	10.93	2.37	11.37	2.41	11.81	2.45	
						21	9.57	2.27	9.99	2.31	10.41	2.35	10.63	2.37	10.84	2.40	11.28	2.44	11.73	2.48	
						23	9.38	2.32	9.81	2.37	10.23	2.41	10.45	2.43	10.66	2.46	11.10	2.50	11.55	2.54	
						25	9.20	2.38	9.63	2.43	10.05	2.47	10.27	2.49	10.49	2.51	10.93	2.56	11.37	2.60	
						27	9.02	2.44	9.45	2.49	9.87	2.53	10.09	2.55	10.31	2.58	10.75	2.62	11.20	2.66	
						29	8.84	2.50	9.27	2.55	9.70	2.59	9.91	2.62	10.13	2.64	10.57	2.68	11.02	2.73	
						31	8.67	2.57	9.09	2.61	9.52	2.66	9.74	2.68	9.95	2.70	10.40	2.75	10.85	2.79	
						33	8.49	2.63	8.91	2.67	9.34	2.72	9.56	2.74	9.78	2.76	10.22	2.81	10.67	2.85	
						35	8.31	2.69	8.73	2.74	9.16	2.78	9.40	2.80	9.60	2.83	10.05	2.87	10.50	2.92	
						37	8.13	2.76	8.56	2.80	8.99	2.85	9.21	2.87	9.43	2.89	9.87	2.94	10.32	2.99	
2000	2500	5000	6800	16300	163%	39	7.95	2.82	8.38	2.87	8.81	2.92	9.03	2.94	9.25	2.96	9.70	3.01	10.15	3.05	
						42	7.69	2.92	8.12	2.97	8.55	3.02	8.77	3.04	8.99	3.06	9.44	3.11	9.89	3.16	
						44	7.51	2.99	7.94	3.04	8.38	3.09	8.60	3.11	8.82	3.13	9.26	3.18	9.72	3.23	
						46	7.34	3.06	7.77	3.11	8.20	3.16	8.42	3.18	8.64	3.20	9.09	3.25	9.55	3.30	
						10	11.02	2.01	11.45	2.06	11.89	2.10	12.11	2.12	12.34	2.14	12.79	2.19	13.25	2.23	
						12	10.83	2.07	11.26	2.11	11.70	2.15	11.92	2.18	12.15	2.20	12.60	2.24	13.06	2.28	
						14	10.64	2.12	11.07	2.17	11.51	2.21	11.74	2.23	11.96	2.25	12.41	2.30	12.87	2.34	
						16	10.45	2.18	10.88	2.22	11.32	2.27	11.55	2.29	11.77	2.31	12.23	2.35	12.69	2.40	
						18	10.26	2.24	10.69	2.28	11.14	2.32	11.36	2.35	11.58	2.37	12.04	2.41	12.50	2.46	
						20	10.07	2.29	10.50	2.34	10.95	2.38	11.17	2.40	11.40	2.43	11.85	2.47	12.32	2.52	
						21	9.97	2.32	10.41	2.37	10.85	2.41	11.08	2.43	11.30	2.46	11.76	2.50	12.22	2.55	
						23	9.78	2.38	10.22	2.43	10.67	2.47	10.89	2.49	11.12	2.52	11.58	2.56	12.04	2.61	
						25	9.60	2.44	10.03	2.49	10.48	2.53	10.71	2.56	10.93	2.58	11.39	2.62	11.86	2.67	
						27	9.41	2.50	9.85	2.55	10.29	2.59	10.52	2.62	10.75	2.64	11.21	2.69	11.67	2.73	
						29	9.22	2.57	9.66	2.61	10.11	2.66	10.33	2.68	10.56	2.70	11.02	2.75	11.49	2.79	
31	9.03	2.63	9.48	2.68	9.92	2.72	10.15	2.74	10.38	2.77	10.84	2.81	11.31	2.86							
33	8.85	2.69	9.29	2.74	9.74	2.79	9.97	2.81	10.19	2.83	10.66	2.88	11.12	2.93							
35	8.66	2.76	9.11	2.81	9.55	2.85	9.80	2.87	10.01	2.90	10.47	2.95	10.94	2.99							
37	8.48	2.83	8.92	2.87	9.37	2.92	9.60	2.94	9.83	2.97	10.29	3.01	10.76	3.06							
39	8.29	2.89	8.74	2.94	9.19	2.99	9.42	3.01	9.65	3.04	10.11	3.08	10.58	3.13							
42	8.02	3.00	8.46	3.04	8.91	3.09	9.14	3.12	9.37	3.14	9.84	3.19	10.31	3.23							
44	7.83	3.07	8.28	3.11	8.73	3.16	8.96	3.19	9.19	3.21	9.66	3.26	10.13	3.31							
46	7.65	3.14	8.10	3.19	8.55	3.23	8.78	3.26	9.01	3.28	9.48	3.33	9.95	3.38							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	3500		12500	125%	10	795	195	11.22	2.00	11.43	2.05	11.56	2.07	11.70	2.10	12.03	2.14	12.41	2.18
							12	795	2.00	10.91	2.05	11.14	2.10	11.28	2.12	11.43	2.14	11.77	2.19	12.17	2.23
							14	795	2.05	10.62	2.10	10.86	2.15	11.01	2.17	11.17	2.19	11.52	2.24	11.94	2.28
							16	795	2.10	10.34	2.15	10.60	2.20	10.75	2.22	10.92	2.25	11.29	2.29	11.72	2.33
							18	795	2.16	10.07	2.21	10.35	2.25	10.51	2.28	10.68	2.30	11.07	2.34	11.52	2.38
							20	795	2.21	9.82	2.26	10.11	2.31	10.27	2.33	10.46	2.35	10.86	2.40	11.32	2.44
							21	795	2.24	9.70	2.29	9.99	2.34	10.16	2.36	10.35	2.38	10.76	2.42	11.23	2.47
							23	795	2.30	9.46	2.35	9.77	2.39	9.95	2.42	10.14	2.44	10.57	2.48	11.06	2.52
							25	795	2.36	9.23	2.40	9.56	2.45	9.75	2.47	9.95	2.50	10.39	2.54	10.89	2.58
							27	795	2.42	9.02	2.46	9.37	2.51	9.56	2.53	9.77	2.56	10.23	2.60	10.75	2.64
							29	795	2.48	8.82	2.53	9.18	2.57	9.39	2.59	9.60	2.62	10.08	2.66	10.61	2.70
							31	795	2.54	8.64	2.59	9.01	2.63	9.22	2.66	9.45	2.68	9.94	2.72	10.48	2.76
							33	795	2.61	8.46	2.65	8.86	2.70	9.07	2.72	9.30	2.74	9.81	2.79	10.37	2.83
							35	795	2.67	8.30	2.72	8.71	2.76	9.00	2.78	9.17	2.81	9.69	2.85	10.27	2.89
							37	795	2.74	8.15	2.79	8.58	2.83	8.81	2.85	9.06	2.88	9.59	2.92	10.19	2.96
							39	795	2.81	8.02	2.86	8.46	2.90	8.70	2.92	8.95	2.94	9.50	2.99	10.11	3.03
							42	795	2.91	7.84	2.96	8.30	3.01	8.55	3.03	8.82	3.05	9.39	3.09	10.02	3.13
							44	795	2.99	7.73	3.03	8.21	3.08	8.47	3.10	8.74	3.12	9.33	3.16	9.98	3.20
							46	795	3.06	7.64	3.11	8.13	3.15	8.40	3.17	8.68	3.19	9.29	3.24	9.95	3.28
2000	3500	3500	5000		14000	140%	10	10.48	1.99	10.89	2.04	11.31	2.08	11.52	2.10	11.73	2.12	12.16	2.16	12.60	2.21
							12	10.30	2.05	10.71	2.09	11.13	2.13	11.34	2.15	11.55	2.17	11.98	2.22	12.42	2.26
							14	10.12	2.10	10.53	2.14	10.95	2.19	11.16	2.21	11.37	2.23	11.81	2.27	12.24	2.32
							16	9.93	2.16	10.35	2.20	10.77	2.24	10.98	2.26	11.20	2.29	11.63	2.33	12.07	2.37
							18	9.75	2.21	10.17	2.26	10.59	2.30	10.80	2.32	11.02	2.34	11.45	2.39	11.89	2.43
							20	9.57	2.27	9.99	2.31	10.41	2.36	10.62	2.38	10.84	2.40	11.27	2.45	11.71	2.49
							21	9.48	2.30	9.90	2.34	10.32	2.39	10.54	2.41	10.75	2.43	11.19	2.47	11.63	2.52
							23	9.30	2.36	9.72	2.40	10.14	2.45	10.36	2.47	10.57	2.49	11.01	2.53	11.45	2.58
							25	9.13	2.42	9.54	2.46	9.97	2.51	10.18	2.53	10.40	2.55	10.83	2.60	11.28	2.64
							27	8.95	2.48	9.37	2.52	9.79	2.57	10.00	2.59	10.22	2.61	10.66	2.66	11.10	2.70
							29	8.77	2.54	9.19	2.58	9.61	2.63	9.83	2.65	10.05	2.68	10.48	2.72	10.93	2.77
							31	8.59	2.60	9.01	2.65	9.44	2.69	9.65	2.72	9.87	2.74	10.31	2.78	10.75	2.83
							33	8.41	2.67	8.84	2.71	9.26	2.76	9.48	2.78	9.70	2.80	10.13	2.85	10.58	2.89
							35	8.24	2.73	8.66	2.78	9.09	2.82	9.32	2.84	9.52	2.87	9.96	2.92	10.41	2.96
							37	8.06	2.80	8.48	2.84	8.91	2.89	9.13	2.91	9.35	2.94	9.79	2.98	10.24	3.03
							39	7.89	2.86	8.31	2.91	8.74	2.96	8.96	2.98	9.17	3.00	9.62	3.05	10.06	3.10
							42	7.62	2.97	8.05	3.01	8.48	3.06	8.70	3.08	8.91	3.11	9.36	3.15	9.81	3.20
							44	7.45	3.03	7.87	3.08	8.30	3.13	8.52	3.15	8.74	3.18	9.19	3.22	9.64	3.27
							46	7.27	3.11	7.70	3.15	8.13	3.20	8.35	3.22	8.57	3.25	9.01	3.30	9.47	3.34

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	6800	15800	158%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
						12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
						14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
						16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
						18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
						20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
						21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
						23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
						25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
						27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
						29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
						31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
						33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
						35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
						37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
						39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
						42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
						44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
						46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37
2000	3500	5000	5000	15500	155%	10	11.02	2.00	11.45	2.04	11.89	2.08	12.11	2.11	12.34	2.13	12.79	2.17	13.25	2.21
						12	10.83	2.05	11.26	2.10	11.70	2.14	11.92	2.16	12.15	2.18	12.60	2.22	13.06	2.27
						14	10.64	2.11	11.07	2.15	11.51	2.19	11.74	2.22	11.96	2.24	12.41	2.28	12.87	2.32
						16	10.45	2.16	10.88	2.21	11.32	2.25	11.55	2.27	11.77	2.29	12.23	2.34	12.69	2.38
						18	10.26	2.22	10.69	2.26	11.14	2.31	11.36	2.33	11.58	2.35	12.04	2.39	12.50	2.44
						20	10.07	2.28	10.50	2.32	10.95	2.37	11.17	2.39	11.40	2.41	11.85	2.45	12.32	2.50
						21	9.97	2.31	10.41	2.35	10.85	2.39	11.08	2.42	11.30	2.44	11.76	2.48	12.22	2.53
						23	9.78	2.37	10.22	2.41	10.67	2.45	10.89	2.48	11.12	2.50	11.58	2.54	12.04	2.59
						25	9.60	2.43	10.03	2.47	10.48	2.52	10.71	2.54	10.93	2.56	11.39	2.60	11.86	2.65
						27	9.41	2.49	9.85	2.53	10.29	2.58	10.52	2.60	10.75	2.62	11.21	2.67	11.67	2.71
						29	9.22	2.55	9.66	2.59	10.11	2.64	10.33	2.66	10.56	2.68	11.02	2.73	11.49	2.78
						31	9.03	2.61	9.48	2.66	9.92	2.70	10.15	2.73	10.38	2.75	10.84	2.79	11.31	2.84
						33	8.85	2.68	9.29	2.72	9.74	2.77	9.97	2.79	10.19	2.81	10.66	2.86	11.12	2.91
						35	8.66	2.74	9.11	2.79	9.55	2.83	9.80	2.85	10.01	2.88	10.47	2.93	10.94	2.97
						37	8.48	2.81	8.92	2.85	9.37	2.90	9.60	2.92	9.83	2.95	10.29	2.99	10.76	3.04
						39	8.29	2.87	8.74	2.92	9.19	2.97	9.42	2.99	9.65	3.01	10.11	3.06	10.58	3.11
						42	8.02	2.98	8.46	3.02	8.91	3.07	9.14	3.09	9.37	3.12	9.84	3.16	10.31	3.21
						44	7.83	3.05	8.28	3.09	8.73	3.14	8.96	3.16	9.19	3.19	9.66	3.24	10.13	3.28
						46	7.65	3.12	8.10	3.16	8.55	3.21	8.78	3.24	9.01	3.26	9.48	3.31	9.95	3.35

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000	6800	17300	173%	10	11.02	2.05	11.45	2.09	11.89	2.14	12.11	2.16	12.34	2.18	12.79	2.22	13.25	2.27
						12	10.83	2.10	11.26	2.15	11.70	2.19	11.92	2.21	12.15	2.24	12.60	2.28	13.06	2.32
						14	10.64	2.16	11.07	2.20	11.51	2.25	11.74	2.27	11.96	2.29	12.41	2.34	12.87	2.38
						16	10.45	2.22	10.88	2.26	11.32	2.31	11.55	2.33	11.77	2.35	12.23	2.39	12.69	2.44
						18	10.26	2.27	10.69	2.32	11.14	2.36	11.36	2.39	11.58	2.41	12.04	2.45	12.50	2.50
						20	10.07	2.33	10.50	2.38	10.95	2.42	11.17	2.45	11.40	2.47	11.85	2.51	12.32	2.56
						21	9.97	2.36	10.41	2.41	10.85	2.45	11.08	2.48	11.30	2.50	11.76	2.54	12.22	2.59
						23	9.78	2.42	10.22	2.47	10.67	2.51	10.89	2.54	11.12	2.56	11.58	2.61	12.04	2.65
						25	9.60	2.49	10.03	2.53	10.48	2.58	10.71	2.60	10.93	2.62	11.39	2.67	11.86	2.71
						27	9.41	2.55	9.85	2.59	10.29	2.64	10.52	2.66	10.75	2.69	11.21	2.73	11.67	2.78
						29	9.22	2.61	9.66	2.66	10.11	2.70	10.33	2.73	10.56	2.75	11.02	2.80	11.49	2.84
						31	9.03	2.68	9.48	2.72	9.92	2.77	10.15	2.79	10.38	2.82	10.84	2.86	11.31	2.91
						33	8.85	2.74	9.29	2.79	9.74	2.84	9.97	2.86	10.19	2.88	10.66	2.93	11.12	2.98
						35	8.66	2.81	9.11	2.86	9.55	2.90	9.80	2.92	10.01	2.95	10.47	3.00	10.94	3.04
						37	8.48	2.88	8.92	2.92	9.37	2.97	9.60	2.99	9.83	3.02	10.29	3.07	10.76	3.11
						39	8.29	2.94	8.74	2.99	9.19	3.04	9.42	3.06	9.65	3.09	10.11	3.14	10.58	3.18
2000	5000	5000	5000	17000	170%	42	8.02	3.05	8.46	3.10	8.91	3.15	9.14	3.17	9.37	3.19	9.84	3.24	10.31	3.29
						44	7.83	3.12	8.28	3.17	8.73	3.22	8.96	3.24	9.19	3.27	9.66	3.31	10.13	3.36
						46	7.65	3.19	8.10	3.24	8.55	3.29	8.78	3.31	9.01	3.34	9.48	3.39	9.95	3.44
						10	11.02	2.05	11.45	2.09	11.89	2.14	12.11	2.16	12.34	2.18	12.79	2.22	13.25	2.27
						12	10.83	2.10	11.26	2.15	11.70	2.19	11.92	2.21	12.15	2.24	12.60	2.28	13.06	2.32
						14	10.64	2.16	11.07	2.20	11.51	2.25	11.74	2.27	11.96	2.29	12.41	2.34	12.87	2.38
						16	10.45	2.22	10.88	2.26	11.32	2.31	11.55	2.33	11.77	2.35	12.23	2.39	12.69	2.44
						18	10.26	2.27	10.69	2.32	11.14	2.36	11.36	2.39	11.58	2.41	12.04	2.45	12.50	2.50
						20	10.07	2.33	10.50	2.38	10.95	2.42	11.17	2.45	11.40	2.47	11.85	2.51	12.32	2.56
						21	9.97	2.36	10.41	2.41	10.85	2.45	11.08	2.48	11.30	2.50	11.76	2.54	12.22	2.59
						23	9.78	2.42	10.22	2.47	10.67	2.51	10.89	2.54	11.12	2.56	11.58	2.61	12.04	2.65
						25	9.60	2.49	10.03	2.53	10.48	2.58	10.71	2.60	10.93	2.62	11.39	2.67	11.86	2.71
						27	9.41	2.55	9.85	2.59	10.29	2.64	10.52	2.66	10.75	2.69	11.21	2.73	11.67	2.78
						29	9.22	2.61	9.66	2.66	10.11	2.70	10.33	2.73	10.56	2.75	11.02	2.80	11.49	2.84
						31	9.03	2.68	9.48	2.72	9.92	2.77	10.15	2.79	10.38	2.82	10.84	2.86	11.31	2.91
						33	8.85	2.74	9.29	2.79	9.74	2.84	9.97	2.86	10.19	2.88	10.66	2.93	11.12	2.98
						35	8.66	2.81	9.11	2.86	9.55	2.90	9.80	2.92	10.01	2.95	10.47	3.00	10.94	3.04
						37	8.48	2.88	8.92	2.92	9.37	2.97	9.60	2.99	9.83	3.02	10.29	3.07	10.76	3.11
						39	8.29	2.94	8.74	2.99	9.19	3.04	9.42	3.06	9.65	3.09	10.11	3.14	10.58	3.18
						42	8.02	3.05	8.46	3.10	8.91	3.15	9.14	3.17	9.37	3.19	9.84	3.24	10.31	3.29
						44	7.83	3.12	8.28	3.17	8.73	3.22	8.96	3.24	9.19	3.27	9.66	3.31	10.13	3.36
						46	7.65	3.19	8.10	3.24	8.55	3.29	8.78	3.31	9.01	3.34	9.48	3.39	9.95	3.44

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	2500	10000	100%	10	781	184	1102	189	1123	193	1135	195	1149	198	1182	202	1219	206
						12	781	189	1072	193	1094	198	1108	200	1122	202	1156	206	1195	210
						14	781	193	1043	198	1067	203	1081	205	1097	207	1132	211	1173	215
						16	781	198	1016	203	1041	207	1056	210	1072	212	1109	216	1151	220
						18	781	203	989	208	1016	212	1032	215	1049	217	1087	221	1131	225
						20	781	209	964	213	993	218	1009	220	1027	222	1067	226	1112	230
						21	781	211	952	216	982	220	998	222	1016	224	1057	229	1103	232
						23	781	217	929	221	960	226	977	228	996	230	1038	234	1086	238
						25	781	222	907	227	939	231	958	233	977	235	1021	239	1070	243
						27	781	228	886	232	920	237	939	239	960	241	1005	245	1055	249
						29	781	234	867	238	902	242	922	245	943	247	990	251	1042	254
						31	781	240	848	244	885	248	906	250	928	252	976	256	1030	260
						33	781	246	831	250	870	254	891	256	914	259	964	262	1019	266
						35	781	252	816	256	855	261	884	262	901	265	952	269	1009	272
						37	781	258	801	263	842	267	865	269	889	271	942	275	1001	279
						39	781	265	787	269	830	273	854	275	879	277	933	281	993	285
2500	2500	2500	3500	11000	110%	42	781	275	770	279	815	283	840	285	866	287	922	291	985	295
						44	781	282	759	286	806	290	832	292	859	294	917	298	980	302
						46	781	289	750	293	799	297	825	299	853	301	912	305	977	309
						10	770	188	1086	192	1106	197	1119	199	1132	201	1164	206	1201	210
						12	770	192	1056	197	1078	202	1091	204	1106	206	1139	210	1178	214
						14	770	197	1028	202	1051	206	1065	209	1081	211	1115	215	1156	219
						16	770	202	1001	207	1026	211	1040	214	1056	216	1093	220	1134	224
						18	770	207	975	212	1001	216	1017	219	1034	221	1071	225	1115	229
						20	770	213	950	217	978	222	994	224	1012	226	1051	230	1096	234
						21	770	215	938	220	967	224	984	227	1001	229	1041	233	1087	237
						23	770	221	915	225	946	230	963	232	982	234	1023	238	1070	242
						25	770	226	894	231	926	235	944	238	963	240	1006	244	1054	248
						27	770	232	873	237	907	241	925	243	945	245	990	250	1040	254
						29	770	238	854	243	889	247	908	249	929	251	975	255	1027	259
						31	770	244	836	249	872	253	893	255	914	257	962	261	1015	265
						33	770	250	819	255	857	259	878	261	900	263	949	268	1004	271
						35	770	257	804	261	843	266	871	267	888	270	938	274	994	278
						37	770	263	789	268	830	272	852	274	876	276	928	280	986	284
						39	770	270	776	274	818	279	842	281	866	283	920	287	979	291
						42	770	280	758	284	803	289	827	291	853	293	909	297	970	301
						44	770	287	748	291	794	296	819	298	846	300	903	304	966	308
						46	770	294	739	298	787	303	813	305	840	307	899	311	963	315

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	5000		12500	125%	10	795	195	11.22	2.00	11.43	2.05	11.56	2.07	11.70	2.10	12.03	2.14	12.41	2.18
							12	795	2.00	10.91	2.05	11.14	2.10	11.28	2.12	11.43	2.14	11.77	2.19	12.17	2.23
							14	795	2.05	10.62	2.10	10.86	2.15	11.01	2.17	11.17	2.19	11.52	2.24	11.94	2.28
							16	795	2.10	10.34	2.15	10.60	2.20	10.75	2.22	10.92	2.25	11.29	2.29	11.72	2.33
							18	795	2.16	10.07	2.21	10.35	2.25	10.51	2.28	10.68	2.30	11.07	2.34	11.52	2.38
							20	795	2.21	9.82	2.26	10.11	2.31	10.27	2.33	10.46	2.35	10.86	2.40	11.32	2.44
							21	795	2.24	9.70	2.29	9.99	2.34	10.16	2.36	10.35	2.38	10.76	2.42	11.23	2.47
							23	795	2.30	9.46	2.35	9.77	2.39	9.95	2.42	10.14	2.44	10.57	2.48	11.06	2.52
							25	795	2.36	9.23	2.40	9.56	2.45	9.75	2.47	9.95	2.50	10.39	2.54	10.89	2.58
							27	795	2.42	9.02	2.46	9.37	2.51	9.56	2.53	9.77	2.56	10.23	2.60	10.75	2.64
							29	795	2.48	8.82	2.53	9.18	2.57	9.39	2.59	9.60	2.62	10.08	2.66	10.61	2.70
							31	795	2.54	8.64	2.59	9.01	2.63	9.22	2.66	9.45	2.68	9.94	2.72	10.48	2.76
							33	795	2.61	8.46	2.65	8.86	2.70	9.07	2.72	9.30	2.74	9.81	2.79	10.37	2.83
							35	795	2.67	8.30	2.72	8.71	2.76	9.00	2.78	9.17	2.81	9.69	2.85	10.27	2.89
							37	795	2.74	8.15	2.79	8.58	2.83	8.81	2.85	9.06	2.88	9.59	2.92	10.19	2.96
							39	795	2.81	8.02	2.86	8.46	2.90	8.70	2.92	8.95	2.94	9.50	2.99	10.11	3.03
							42	795	2.91	7.84	2.96	8.30	3.01	8.55	3.03	8.82	3.05	9.39	3.09	10.02	3.13
							44	795	2.99	7.73	3.03	8.21	3.08	8.47	3.10	8.74	3.12	9.33	3.16	9.98	3.20
							46	795	3.06	7.64	3.11	8.13	3.15	8.40	3.17	8.68	3.19	9.29	3.24	9.95	3.28
2500	2500	2500	6800		14300	143%	10	10.55	193	10.96	1.97	11.38	2.01	11.59	2.03	11.81	2.05	12.24	2.09	12.68	2.14
							12	10.36	198	10.78	2.02	11.20	2.06	11.41	2.08	11.63	2.11	12.06	2.15	12.50	2.19
							14	10.18	2.03	10.60	2.08	11.02	2.12	11.23	2.14	11.45	2.16	11.88	2.20	12.32	2.24
							16	10.00	2.09	10.42	2.13	10.84	2.17	11.05	2.19	11.27	2.21	11.70	2.26	12.14	2.30
							18	9.82	2.14	10.23	2.18	10.66	2.23	10.87	2.25	11.09	2.27	11.52	2.31	11.97	2.35
							20	9.64	2.20	10.05	2.24	10.48	2.28	10.69	2.30	10.91	2.32	11.35	2.37	11.79	2.41
							21	9.55	2.23	9.96	2.27	10.39	2.31	10.60	2.33	10.82	2.35	11.26	2.40	11.70	2.44
							23	9.36	2.28	9.78	2.33	10.21	2.37	10.43	2.39	10.64	2.41	11.08	2.45	11.52	2.50
							25	9.18	2.34	9.60	2.38	10.03	2.43	10.25	2.45	10.46	2.47	10.90	2.51	11.35	2.56
							27	9.00	2.40	9.43	2.44	9.85	2.49	10.07	2.51	10.29	2.53	10.73	2.57	11.17	2.62
							29	8.83	2.46	9.25	2.50	9.68	2.55	9.89	2.57	10.11	2.59	10.55	2.63	11.00	2.68
							31	8.65	2.52	9.07	2.56	9.50	2.61	9.72	2.63	9.93	2.65	10.37	2.70	10.82	2.74
							33	8.47	2.58	8.89	2.63	9.32	2.67	9.54	2.69	9.76	2.71	10.20	2.76	10.65	2.80
							35	8.29	2.64	8.72	2.69	9.15	2.73	9.38	2.75	9.58	2.78	10.03	2.82	10.47	2.87
							37	8.11	2.71	8.54	2.75	8.97	2.80	9.19	2.82	9.41	2.84	9.85	2.89	10.30	2.93
							39	7.94	2.77	8.36	2.82	8.79	2.86	9.01	2.89	9.23	2.91	9.68	2.95	10.13	3.00
							42	7.67	2.87	8.10	2.92	8.53	2.96	8.75	2.99	8.97	3.01	9.42	3.05	9.87	3.10
							44	7.50	2.94	7.92	2.98	8.36	3.03	8.58	3.05	8.80	3.08	9.24	3.12	9.70	3.17
							46	7.32	3.01	7.75	3.05	8.18	3.10	8.40	3.12	8.63	3.14	9.07	3.19	9.53	3.24

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500	3500	12000	120%	10	7.87	1.91	11.09	1.96	11.30	2.01	11.43	2.03	11.57	2.05	11.90	2.09	12.28	2.14	
						12	7.87	1.96	10.79	2.01	11.02	2.05	11.15	2.08	11.30	2.10	11.64	2.14	12.04	2.18	
						14	7.87	2.01	10.50	2.06	10.74	2.10	10.89	2.13	11.04	2.15	11.40	2.19	11.81	2.23	
						16	7.87	2.06	10.23	2.11	10.48	2.15	10.63	2.18	10.80	2.20	11.17	2.24	11.59	2.28	
						18	7.87	2.11	9.96	2.16	10.23	2.21	10.39	2.23	10.56	2.25	10.95	2.29	11.39	2.33	
						20	7.87	2.17	9.71	2.21	10.00	2.26	10.16	2.28	10.34	2.30	10.74	2.35	11.20	2.39	
						21	7.87	2.19	9.59	2.24	9.88	2.29	10.05	2.31	10.23	2.33	10.64	2.37	11.11	2.41	
						23	7.87	2.25	9.35	2.30	9.66	2.34	9.84	2.36	10.03	2.39	10.45	2.43	10.93	2.47	
						25	7.87	2.31	9.13	2.35	9.46	2.40	9.64	2.42	9.84	2.44	10.28	2.48	10.77	2.52	
						27	7.87	2.36	8.92	2.41	9.26	2.46	9.46	2.48	9.66	2.50	10.12	2.54	10.63	2.58	
						29	7.87	2.43	8.73	2.47	9.08	2.52	9.28	2.54	9.50	2.56	9.96	2.60	10.49	2.64	
						31	7.87	2.49	8.54	2.53	8.91	2.58	9.12	2.60	9.34	2.62	9.83	2.66	10.37	2.70	
						33	7.87	2.55	8.37	2.60	8.76	2.64	8.97	2.66	9.20	2.68	9.70	2.73	10.26	2.76	
						35	7.87	2.61	8.21	2.66	8.61	2.71	8.90	2.72	9.07	2.75	9.59	2.79	10.16	2.83	
						37	7.87	2.68	8.06	2.73	8.48	2.77	8.71	2.79	8.95	2.81	9.49	2.85	10.07	2.89	
						39	7.87	2.75	7.93	2.79	8.36	2.84	8.60	2.86	8.85	2.88	9.40	2.92	10.00	2.96	
2500	2500	3500	5000	13500	135%	42	7.87	2.85	7.75	2.90	8.20	2.94	8.45	2.96	8.72	2.98	9.29	3.02	9.91	3.06	
						44	7.87	2.92	7.65	2.97	8.12	3.01	8.37	3.03	8.64	3.05	9.23	3.09	9.87	3.13	
						46	7.87	3.00	7.55	3.04	8.04	3.08	8.30	3.11	8.58	3.13	9.18	3.17	9.84	3.20	
						10	10.34	1.99	10.75	2.03	11.16	2.07	11.37	2.09	11.58	2.11	12.01	2.15	12.44	2.20	
						12	10.16	2.04	10.57	2.08	10.99	2.12	11.19	2.15	11.40	2.17	11.83	2.21	12.26	2.25	
						14	9.99	2.09	10.39	2.14	10.81	2.18	11.02	2.20	11.23	2.22	11.65	2.26	12.09	2.31	
						16	9.81	2.15	10.22	2.19	10.63	2.23	10.84	2.26	11.05	2.28	11.48	2.32	11.91	2.36	
						18	9.63	2.20	10.04	2.25	10.45	2.29	10.66	2.31	10.88	2.33	11.30	2.38	11.74	2.42	
						20	9.45	2.26	9.86	2.31	10.28	2.35	10.49	2.37	10.70	2.39	11.13	2.44	11.56	2.48	
						21	9.36	2.29	9.77	2.33	10.19	2.38	10.40	2.40	10.61	2.42	11.04	2.47	11.48	2.51	
						23	9.19	2.35	9.60	2.39	10.01	2.44	10.22	2.46	10.44	2.48	10.87	2.53	11.30	2.57	
						25	9.01	2.41	9.42	2.45	9.84	2.50	10.05	2.52	10.26	2.54	10.69	2.59	11.13	2.63	
						27	8.83	2.47	9.25	2.51	9.66	2.56	9.88	2.58	10.09	2.60	10.52	2.65	10.96	2.69	
						29	8.66	2.53	9.07	2.58	9.49	2.62	9.70	2.64	9.92	2.67	10.35	2.71	10.79	2.76	
						31	8.48	2.59	8.90	2.64	9.32	2.68	9.53	2.71	9.74	2.73	10.18	2.77	10.61	2.82	
						33	8.31	2.66	8.72	2.70	9.14	2.75	9.36	2.77	9.57	2.79	10.00	2.84	10.44	2.88	
35	8.13	2.72	8.55	2.77	8.97	2.81	9.20	2.83	9.40	2.86	9.83	2.90	10.27	2.95							
37	7.96	2.79	8.37	2.83	8.80	2.88	9.01	2.90	9.23	2.93	9.66	2.97	10.10	3.02							
39	7.78	2.85	8.20	2.90	8.63	2.95	8.84	2.97	9.06	2.99	9.49	3.04	9.93	3.09							
42	7.52	2.96	7.94	3.00	8.37	3.05	8.58	3.07	8.80	3.10	9.24	3.14	9.68	3.19							
44	7.35	3.02	7.77	3.07	8.20	3.12	8.41	3.14	8.63	3.17	9.07	3.21	9.51	3.26							
46	7.18	3.09	7.60	3.14	8.03	3.19	8.24	3.21	8.46	3.24	8.90	3.28	9.34	3.33							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500	6800	15300	153%	10	11.02	1.97	11.45	2.01	11.89	2.06	12.11	2.08	12.34	2.10	12.79	2.14	13.25	2.18
						12	10.83	2.02	11.26	2.07	11.70	2.11	11.92	2.13	12.15	2.15	12.60	2.19	13.06	2.24
						14	10.64	2.08	11.07	2.12	11.51	2.16	11.74	2.18	11.96	2.21	12.41	2.25	12.87	2.29
						16	10.45	2.13	10.88	2.18	11.32	2.22	11.55	2.24	11.77	2.26	12.23	2.30	12.69	2.35
						18	10.26	2.19	10.69	2.23	11.14	2.27	11.36	2.30	11.58	2.32	12.04	2.36	12.50	2.40
						20	10.07	2.25	10.50	2.29	10.95	2.33	11.17	2.35	11.40	2.38	11.85	2.42	12.32	2.46
						21	9.97	2.27	10.41	2.32	10.85	2.36	11.08	2.38	11.30	2.40	11.76	2.45	12.22	2.49
						23	9.78	2.33	10.22	2.38	10.67	2.42	10.89	2.44	11.12	2.46	11.58	2.51	12.04	2.55
						25	9.60	2.39	10.03	2.44	10.48	2.48	10.71	2.50	10.93	2.52	11.39	2.57	11.86	2.61
						27	9.41	2.45	9.85	2.50	10.29	2.54	10.52	2.56	10.75	2.58	11.21	2.63	11.67	2.67
						29	9.22	2.51	9.66	2.56	10.11	2.60	10.33	2.62	10.56	2.65	11.02	2.69	11.49	2.74
						31	9.03	2.57	9.48	2.62	9.92	2.66	10.15	2.69	10.38	2.71	10.84	2.75	11.31	2.80
						33	8.85	2.64	9.29	2.68	9.74	2.73	9.97	2.75	10.19	2.77	10.66	2.82	11.12	2.86
						35	8.66	2.70	9.11	2.75	9.55	2.79	9.80	2.81	10.01	2.84	10.47	2.88	10.94	2.93
						37	8.48	2.77	8.92	2.81	9.37	2.86	9.60	2.88	9.83	2.90	10.29	2.95	10.76	3.00
						39	8.29	2.83	8.74	2.88	9.19	2.93	9.42	2.95	9.65	2.97	10.11	3.02	10.58	3.06
						42	8.02	2.93	8.46	2.98	8.91	3.03	9.14	3.05	9.37	3.07	9.84	3.12	10.31	3.17
						44	7.83	3.00	8.28	3.05	8.73	3.10	8.96	3.12	9.19	3.14	9.66	3.19	10.13	3.24
						46	7.65	3.07	8.10	3.12	8.55	3.17	8.78	3.19	9.01	3.21	9.48	3.26	9.95	3.31
2500	2500	5000	5000	15000	150%	10	11.02	1.96	11.45	2.01	11.89	2.05	12.11	2.07	12.34	2.09	12.79	2.13	13.25	2.17
						12	10.83	2.02	11.26	2.06	11.70	2.10	11.92	2.12	12.15	2.14	12.60	2.19	13.06	2.23
						14	10.64	2.07	11.07	2.11	11.51	2.16	11.74	2.18	11.96	2.20	12.41	2.24	12.87	2.28
						16	10.45	2.13	10.88	2.17	11.32	2.21	11.55	2.23	11.77	2.25	12.23	2.30	12.69	2.34
						18	10.26	2.18	10.69	2.22	11.14	2.27	11.36	2.29	11.58	2.31	12.04	2.35	12.50	2.40
						20	10.07	2.24	10.50	2.28	10.95	2.32	11.17	2.35	11.40	2.37	11.85	2.41	12.32	2.45
						21	9.97	2.27	10.41	2.31	10.85	2.35	11.08	2.37	11.30	2.40	11.76	2.44	12.22	2.48
						23	9.78	2.32	10.22	2.37	10.67	2.41	10.89	2.43	11.12	2.46	11.58	2.50	12.04	2.54
						25	9.60	2.38	10.03	2.43	10.48	2.47	10.71	2.49	10.93	2.51	11.39	2.56	11.86	2.60
						27	9.41	2.44	9.85	2.49	10.29	2.53	10.52	2.55	10.75	2.58	11.21	2.62	11.67	2.66
						29	9.22	2.50	9.66	2.55	10.11	2.59	10.33	2.62	10.56	2.64	11.02	2.68	11.49	2.73
						31	9.03	2.57	9.48	2.61	9.92	2.66	10.15	2.68	10.38	2.70	10.84	2.75	11.31	2.79
						33	8.85	2.63	9.29	2.67	9.74	2.72	9.97	2.74	10.19	2.76	10.66	2.81	11.12	2.85
						35	8.66	2.69	9.11	2.74	9.55	2.78	9.80	2.80	10.01	2.83	10.47	2.87	10.94	2.92
						37	8.48	2.76	8.92	2.80	9.37	2.85	9.60	2.87	9.83	2.89	10.29	2.94	10.76	2.99
						39	8.29	2.82	8.74	2.87	9.19	2.92	9.42	2.94	9.65	2.96	10.11	3.01	10.58	3.05
						42	8.02	2.92	8.46	2.97	8.91	3.02	9.14	3.04	9.37	3.06	9.84	3.11	10.31	3.16
						44	7.83	2.99	8.28	3.04	8.73	3.09	8.96	3.11	9.19	3.13	9.66	3.18	10.13	3.23
						46	7.65	3.06	8.10	3.11	8.55	3.16	8.78	3.18	9.01	3.20	9.48	3.25	9.95	3.30

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
							14		16		18		19		20		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	5000	6800	16800	168%	10	11.02	2.05	11.45	2.09	11.89	2.14	12.11	2.16	12.34	2.18	12.79	2.22	13.25	2.27
						12	10.83	2.10	11.26	2.15	11.70	2.19	11.92	2.21	12.15	2.24	12.60	2.28	13.06	2.32
						14	10.64	2.16	11.07	2.20	11.51	2.25	11.74	2.27	11.96	2.29	12.41	2.34	12.87	2.38
						16	10.45	2.22	10.88	2.26	11.32	2.31	11.55	2.33	11.77	2.35	12.23	2.39	12.69	2.44
						18	10.26	2.27	10.69	2.32	11.14	2.36	11.36	2.39	11.58	2.41	12.04	2.45	12.50	2.50
						20	10.07	2.33	10.50	2.38	10.95	2.42	11.17	2.45	11.40	2.47	11.85	2.51	12.32	2.56
						21	9.97	2.36	10.41	2.41	10.85	2.45	11.08	2.48	11.30	2.50	11.76	2.54	12.22	2.59
						23	9.78	2.42	10.22	2.47	10.67	2.51	10.89	2.54	11.12	2.56	11.58	2.61	12.04	2.65
						25	9.60	2.49	10.03	2.53	10.48	2.58	10.71	2.60	10.93	2.62	11.39	2.67	11.86	2.71
						27	9.41	2.55	9.85	2.59	10.29	2.64	10.52	2.66	10.75	2.69	11.21	2.73	11.67	2.78
						29	9.22	2.61	9.66	2.66	10.11	2.70	10.33	2.73	10.56	2.75	11.02	2.80	11.49	2.84
						31	9.03	2.68	9.48	2.72	9.92	2.77	10.15	2.79	10.38	2.82	10.84	2.86	11.31	2.91
						33	8.85	2.74	9.29	2.79	9.74	2.84	9.97	2.86	10.19	2.88	10.66	2.93	11.12	2.98
						35	8.66	2.81	9.11	2.86	9.55	2.90	9.80	2.92	10.01	2.95	10.47	3.00	10.94	3.04
						37	8.48	2.88	8.92	2.92	9.37	2.97	9.60	2.99	9.83	3.02	10.29	3.07	10.76	3.11
						39	8.29	2.94	8.74	2.99	9.19	3.04	9.42	3.06	9.65	3.09	10.11	3.14	10.58	3.18
2500	3500	3500	3500	13000	130%	42	8.02	3.05	8.46	3.10	8.91	3.15	9.14	3.17	9.37	3.19	9.84	3.24	10.31	3.29
						44	7.83	3.12	8.28	3.17	8.73	3.22	8.96	3.24	9.19	3.27	9.66	3.31	10.13	3.36
						46	7.65	3.19	8.10	3.24	8.55	3.29	8.78	3.31	9.01	3.34	9.48	3.39	9.95	3.44
						10	10.23	1.95	10.63	1.99	11.04	2.03	11.25	2.05	11.46	2.08	11.88	2.12	12.30	2.16
						12	10.05	2.00	10.46	2.04	10.87	2.09	11.07	2.11	11.28	2.13	11.70	2.17	12.13	2.21
						14	9.88	2.06	10.28	2.10	10.69	2.14	10.90	2.16	11.11	2.18	11.53	2.22	11.95	2.27
						16	9.70	2.11	10.10	2.15	10.51	2.19	10.72	2.22	10.93	2.24	11.35	2.28	11.78	2.32
						18	9.52	2.17	9.93	2.21	10.34	2.25	10.55	2.27	10.76	2.29	11.18	2.34	11.61	2.38
						20	9.35	2.22	9.75	2.26	10.17	2.31	10.37	2.33	10.58	2.35	11.01	2.39	11.44	2.44
						21	9.26	2.25	9.67	2.29	10.08	2.34	10.29	2.36	10.50	2.38	10.92	2.42	11.35	2.47
						23	9.09	2.31	9.49	2.35	9.91	2.39	10.11	2.42	10.32	2.44	10.75	2.48	11.18	2.52
						25	8.91	2.37	9.32	2.41	9.73	2.45	9.94	2.48	10.15	2.50	10.58	2.54	11.01	2.58
						27	8.74	2.43	9.14	2.47	9.56	2.51	9.77	2.54	9.98	2.56	10.41	2.60	10.84	2.65
						29	8.56	2.49	8.97	2.53	9.39	2.57	9.60	2.60	9.81	2.62	10.24	2.66	10.67	2.71
						31	8.39	2.55	8.80	2.59	9.21	2.64	9.43	2.66	9.64	2.68	10.07	2.73	10.50	2.77
						33	8.22	2.61	8.63	2.65	9.04	2.70	9.25	2.72	9.47	2.74	9.90	2.79	10.33	2.83
						35	8.04	2.67	8.45	2.72	8.87	2.76	9.10	2.78	9.30	2.81	9.73	2.85	10.16	2.90
						37	7.87	2.74	8.28	2.78	8.70	2.83	8.91	2.85	9.13	2.87	9.56	2.92	9.99	2.96
						39	7.70	2.80	8.11	2.85	8.53	2.89	8.74	2.92	8.96	2.94	9.39	2.99	9.83	3.03
						42	7.44	2.90	7.86	2.95	8.28	2.99	8.49	3.02	8.70	3.04	9.14	3.09	9.57	3.13
						44	7.27	2.97	7.69	3.02	8.11	3.06	8.32	3.09	8.54	3.11	8.97	3.16	9.41	3.20
						46	7.10	3.04	7.52	3.09	7.94	3.13	8.15	3.16	8.37	3.18	8.80	3.23	9.24	3.27

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	3500	5000		14500	145%	10	10.57	1.96	10.98	2.00	11.41	2.04	11.62	2.06	11.83	2.08	12.27	2.12	12.71	2.17
							12	10.39	2.01	10.80	2.05	11.22	2.09	11.44	2.12	11.65	2.14	12.09	2.18	12.53	2.22
							14	10.20	2.06	10.62	2.11	11.04	2.15	11.26	2.17	11.47	2.19	11.91	2.23	12.35	2.27
							16	10.02	2.12	10.44	2.16	10.86	2.20	11.08	2.22	11.29	2.25	11.73	2.29	12.17	2.33
							18	9.84	2.17	10.26	2.22	10.68	2.26	10.90	2.28	11.11	2.30	11.55	2.34	11.99	2.39
							20	9.66	2.23	10.08	2.27	10.50	2.32	10.72	2.34	10.93	2.36	11.37	2.40	11.81	2.45
							21	9.57	2.26	9.99	2.30	10.41	2.34	10.63	2.37	10.84	2.39	11.28	2.43	11.73	2.47
							23	9.38	2.32	9.81	2.36	10.23	2.40	10.45	2.42	10.66	2.45	11.10	2.49	11.55	2.53
							25	9.20	2.37	9.63	2.42	10.05	2.46	10.27	2.48	10.49	2.51	10.93	2.55	11.37	2.59
							27	9.02	2.43	9.45	2.48	9.87	2.52	10.09	2.54	10.31	2.57	10.75	2.61	11.20	2.65
							29	8.84	2.49	9.27	2.54	9.70	2.58	9.91	2.61	10.13	2.63	10.57	2.67	11.02	2.72
							31	8.67	2.56	9.09	2.60	9.52	2.65	9.74	2.67	9.95	2.69	10.40	2.74	10.85	2.78
							33	8.49	2.62	8.91	2.66	9.34	2.71	9.56	2.73	9.78	2.75	10.22	2.80	10.67	2.84
							35	8.31	2.68	8.73	2.73	9.16	2.77	9.40	2.79	9.60	2.82	10.05	2.86	10.50	2.91
							37	8.13	2.75	8.56	2.79	8.99	2.84	9.21	2.86	9.43	2.88	9.87	2.93	10.32	2.98
							39	7.95	2.81	8.38	2.86	8.81	2.90	9.03	2.93	9.25	2.95	9.70	3.00	10.15	3.04
							42	7.69	2.91	8.12	2.96	8.55	3.01	8.77	3.03	8.99	3.05	9.44	3.10	9.89	3.14
							44	7.51	2.98	7.94	3.03	8.38	3.07	8.60	3.10	8.82	3.12	9.26	3.17	9.72	3.21
							46	7.34	3.05	7.77	3.10	8.20	3.14	8.42	3.17	8.64	3.19	9.09	3.24	9.55	3.28
2500	3500	3500	6800		16300	163%	10	11.02	2.01	11.45	2.05	11.89	2.09	12.11	2.11	12.34	2.14	12.79	2.18	13.25	2.22
							12	10.83	2.06	11.26	2.10	11.70	2.15	11.92	2.17	12.15	2.19	12.60	2.23	13.06	2.28
							14	10.64	2.12	11.07	2.16	11.51	2.20	11.74	2.22	11.96	2.25	12.41	2.29	12.87	2.33
							16	10.45	2.17	10.88	2.21	11.32	2.26	11.55	2.28	11.77	2.30	12.23	2.35	12.69	2.39
							18	10.26	2.23	10.69	2.27	11.14	2.32	11.36	2.34	11.58	2.36	12.04	2.40	12.50	2.45
							20	10.07	2.29	10.50	2.33	10.95	2.37	11.17	2.40	11.40	2.42	11.85	2.46	12.32	2.51
							21	9.97	2.31	10.41	2.36	10.85	2.40	11.08	2.43	11.30	2.45	11.76	2.49	12.22	2.54
							23	9.78	2.37	10.22	2.42	10.67	2.46	10.89	2.49	11.12	2.51	11.58	2.55	12.04	2.60
							25	9.60	2.43	10.03	2.48	10.48	2.52	10.71	2.55	10.93	2.57	11.39	2.61	11.86	2.66
							27	9.41	2.50	9.85	2.54	10.29	2.59	10.52	2.61	10.75	2.63	11.21	2.68	11.67	2.72
							29	9.22	2.56	9.66	2.60	10.11	2.65	10.33	2.67	10.56	2.69	11.02	2.74	11.49	2.79
							31	9.03	2.62	9.48	2.67	9.92	2.71	10.15	2.74	10.38	2.76	10.84	2.80	11.31	2.85
							33	8.85	2.69	9.29	2.73	9.74	2.78	9.97	2.80	10.19	2.82	10.66	2.87	11.12	2.92
							35	8.66	2.75	9.11	2.80	9.55	2.84	9.80	2.86	10.01	2.89	10.47	2.94	10.94	2.98
							37	8.48	2.82	8.92	2.86	9.37	2.91	9.60	2.93	9.83	2.96	10.29	3.00	10.76	3.05
							39	8.29	2.88	8.74	2.93	9.19	2.98	9.42	3.00	9.65	3.02	10.11	3.07	10.58	3.12
							42	8.02	2.99	8.46	3.03	8.91	3.08	9.14	3.10	9.37	3.13	9.84	3.18	10.31	3.22
							44	7.83	3.06	8.28	3.10	8.73	3.15	8.96	3.18	9.19	3.20	9.66	3.25	10.13	3.29
							46	7.65	3.13	8.10	3.17	8.55	3.22	8.78	3.25	9.01	3.27	9.48	3.32	9.95	3.37

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	3500	5000	5000	16000	160%	10	11.02	2.00	11.45	2.04	11.89	2.08	12.11	2.11	12.34	2.13	12.79	2.17	13.25	2.21	
						12	10.83	2.05	11.26	2.10	11.70	2.14	11.92	2.16	12.15	2.18	12.60	2.22	13.06	2.27	
						14	10.64	2.11	11.07	2.15	11.51	2.19	11.74	2.22	11.96	2.24	12.41	2.28	12.87	2.32	
						16	10.45	2.16	10.88	2.21	11.32	2.25	11.55	2.27	11.77	2.29	12.23	2.34	12.69	2.38	
						18	10.26	2.22	10.69	2.26	11.14	2.31	11.36	2.33	11.58	2.35	12.04	2.39	12.50	2.44	
						20	10.07	2.28	10.50	2.32	10.95	2.37	11.17	2.39	11.40	2.41	11.85	2.45	12.32	2.50	
						21	9.97	2.31	10.41	2.35	10.85	2.39	11.08	2.42	11.30	2.44	11.76	2.48	12.22	2.53	
						23	9.78	2.37	10.22	2.41	10.67	2.45	10.89	2.48	11.12	2.50	11.58	2.54	12.04	2.59	
						25	9.60	2.43	10.03	2.47	10.48	2.52	10.71	2.54	10.93	2.56	11.39	2.60	11.86	2.65	
						27	9.41	2.49	9.85	2.53	10.29	2.58	10.52	2.60	10.75	2.62	11.21	2.67	11.67	2.71	
						29	9.22	2.55	9.66	2.59	10.11	2.64	10.33	2.66	10.56	2.68	11.02	2.73	11.49	2.78	
						31	9.03	2.61	9.48	2.66	9.92	2.70	10.15	2.73	10.38	2.75	10.84	2.79	11.31	2.84	
						33	8.85	2.68	9.29	2.72	9.74	2.77	9.97	2.79	10.19	2.81	10.66	2.86	11.12	2.91	
						35	8.66	2.74	9.11	2.79	9.55	2.83	9.80	2.85	10.01	2.88	10.47	2.93	10.94	2.97	
						37	8.48	2.81	8.92	2.85	9.37	2.90	9.60	2.92	9.83	2.95	10.29	2.99	10.76	3.04	
						39	8.29	2.87	8.74	2.92	9.19	2.97	9.42	2.99	9.65	3.01	10.11	3.06	10.58	3.11	
3500	3500	3500	3500	14000	140%	42	8.02	2.98	8.46	3.02	8.91	3.07	9.14	3.09	9.37	3.12	9.84	3.16	10.31	3.21	
						44	7.83	3.05	8.28	3.09	8.73	3.14	8.96	3.16	9.19	3.19	9.66	3.24	10.13	3.28	
						46	7.65	3.12	8.10	3.16	8.55	3.21	8.78	3.24	9.01	3.26	9.48	3.31	9.95	3.35	
						10	10.48	1.99	10.89	2.03	11.31	2.07	11.52	2.09	11.73	2.11	12.16	2.15	12.60	2.20	
						12	10.30	2.04	10.71	2.08	11.13	2.12	11.34	2.15	11.55	2.17	11.98	2.21	12.42	2.25	
						14	10.12	2.09	10.53	2.14	10.95	2.18	11.16	2.20	11.37	2.22	11.81	2.26	12.24	2.31	
						16	9.93	2.15	10.35	2.19	10.77	2.23	10.98	2.26	11.20	2.28	11.63	2.32	12.07	2.36	
						18	9.75	2.20	10.17	2.25	10.59	2.29	10.80	2.31	11.02	2.33	11.45	2.38	11.89	2.42	
						20	9.57	2.26	9.99	2.31	10.41	2.35	10.62	2.37	10.84	2.39	11.27	2.44	11.71	2.48	
						21	9.48	2.29	9.90	2.33	10.32	2.38	10.54	2.40	10.75	2.42	11.19	2.47	11.63	2.51	
						23	9.30	2.35	9.72	2.39	10.14	2.44	10.36	2.46	10.57	2.48	11.01	2.53	11.45	2.57	
						25	9.13	2.41	9.54	2.45	9.97	2.50	10.18	2.52	10.40	2.54	10.83	2.59	11.28	2.63	
						27	8.95	2.47	9.37	2.51	9.79	2.56	10.00	2.58	10.22	2.60	10.66	2.65	11.10	2.69	
						29	8.77	2.53	9.19	2.58	9.61	2.62	9.83	2.64	10.05	2.67	10.48	2.71	10.93	2.76	
						31	8.59	2.59	9.01	2.64	9.44	2.68	9.65	2.71	9.87	2.73	10.31	2.77	10.75	2.82	
						33	8.41	2.66	8.84	2.70	9.26	2.75	9.48	2.77	9.70	2.79	10.13	2.84	10.58	2.88	
35	8.24	2.72	8.66	2.77	9.09	2.81	9.32	2.83	9.52	2.86	9.96	2.90	10.41	2.95							
37	8.06	2.79	8.48	2.83	8.91	2.88	9.13	2.90	9.35	2.93	9.79	2.97	10.24	3.02							
39	7.89	2.85	8.31	2.90	8.74	2.95	8.96	2.97	9.17	2.99	9.62	3.04	10.06	3.09							
42	7.62	2.96	8.05	3.00	8.48	3.05	8.70	3.07	8.91	3.10	9.36	3.14	9.81	3.19							
44	7.45	3.02	7.87	3.07	8.30	3.12	8.52	3.14	8.74	3.17	9.19	3.21	9.64	3.26							
46	7.27	3.09	7.70	3.14	8.13	3.19	8.35	3.21	8.57	3.24	9.01	3.28	9.47	3.33							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500	5000		15500	155%	10	11.02	1.99	11.45	2.04	11.89	2.08	12.11	2.10	12.34	2.12	12.79	2.16	13.25	2.21
							12	10.83	2.05	11.26	2.09	11.70	2.13	11.92	2.15	12.15	2.17	12.60	2.22	13.06	2.26
							14	10.64	2.10	11.07	2.14	11.51	2.19	11.74	2.21	11.96	2.23	12.41	2.27	12.87	2.32
							16	10.45	2.16	10.88	2.20	11.32	2.24	11.55	2.26	11.77	2.29	12.23	2.33	12.69	2.37
							18	10.26	2.21	10.69	2.26	11.14	2.30	11.36	2.32	11.58	2.34	12.04	2.39	12.50	2.43
							20	10.07	2.27	10.50	2.31	10.95	2.36	11.17	2.38	11.40	2.40	11.85	2.45	12.32	2.49
							21	9.97	2.30	10.41	2.34	10.85	2.39	11.08	2.41	11.30	2.43	11.76	2.47	12.22	2.52
							23	9.78	2.36	10.22	2.40	10.67	2.45	10.89	2.47	11.12	2.49	11.58	2.53	12.04	2.58
							25	9.60	2.42	10.03	2.46	10.48	2.51	10.71	2.53	10.93	2.55	11.39	2.60	11.86	2.64
							27	9.41	2.48	9.85	2.52	10.29	2.57	10.52	2.59	10.75	2.61	11.21	2.66	11.67	2.70
							29	9.22	2.54	9.66	2.58	10.11	2.63	10.33	2.65	10.56	2.68	11.02	2.72	11.49	2.77
							31	9.03	2.60	9.48	2.65	9.92	2.69	10.15	2.72	10.38	2.74	10.84	2.78	11.31	2.83
							33	8.85	2.67	9.29	2.71	9.74	2.76	9.97	2.78	10.19	2.80	10.66	2.85	11.12	2.89
							35	8.66	2.73	9.11	2.78	9.55	2.82	9.80	2.84	10.01	2.87	10.47	2.92	10.94	2.96
							37	8.48	2.80	8.92	2.84	9.37	2.89	9.60	2.91	9.83	2.94	10.29	2.98	10.76	3.03
							39	8.29	2.86	8.74	2.91	9.19	2.96	9.42	2.98	9.65	3.00	10.11	3.05	10.58	3.10
							42	8.02	2.97	8.46	3.01	8.91	3.06	9.14	3.08	9.37	3.11	9.84	3.15	10.31	3.20
							44	7.83	3.03	8.28	3.08	8.73	3.13	8.96	3.15	9.19	3.18	9.66	3.22	10.13	3.27
							46	7.65	3.11	8.10	3.15	8.55	3.20	8.78	3.22	9.01	3.25	9.48	3.30	9.95	3.34
3500	3500	3500	6800		17300	173%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26
							12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32
							14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37
							16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43
							18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49
							20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55
							21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58
							23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64
							25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71
							27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77
							29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83
							31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90
							33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97
							35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03
							37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10
							39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17
							42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28
							44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35
							46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	5000	5000	17000	170%	10	11.02	2.04	11.45	2.09	11.89	2.13	12.11	2.15	12.34	2.17	12.79	2.22	13.25	2.26	
						12	10.83	2.10	11.26	2.14	11.70	2.18	11.92	2.21	12.15	2.23	12.60	2.27	13.06	2.32	
						14	10.64	2.15	11.07	2.20	11.51	2.24	11.74	2.26	11.96	2.28	12.41	2.33	12.87	2.37	
						16	10.45	2.21	10.88	2.25	11.32	2.30	11.55	2.32	11.77	2.34	12.23	2.39	12.69	2.43	
						18	10.26	2.27	10.69	2.31	11.14	2.36	11.36	2.38	11.58	2.40	12.04	2.45	12.50	2.49	
						20	10.07	2.33	10.50	2.37	10.95	2.42	11.17	2.44	11.40	2.46	11.85	2.51	12.32	2.55	
						21	9.97	2.36	10.41	2.40	10.85	2.45	11.08	2.47	11.30	2.49	11.76	2.54	12.22	2.58	
						23	9.78	2.42	10.22	2.46	10.67	2.51	10.89	2.53	11.12	2.55	11.58	2.60	12.04	2.64	
						25	9.60	2.48	10.03	2.52	10.48	2.57	10.71	2.59	10.93	2.61	11.39	2.66	11.86	2.71	
						27	9.41	2.54	9.85	2.58	10.29	2.63	10.52	2.65	10.75	2.68	11.21	2.72	11.67	2.77	
						29	9.22	2.60	9.66	2.65	10.11	2.69	10.33	2.72	10.56	2.74	11.02	2.79	11.49	2.83	
						31	9.03	2.67	9.48	2.71	9.92	2.76	10.15	2.78	10.38	2.81	10.84	2.85	11.31	2.90	
						33	8.85	2.73	9.29	2.78	9.74	2.83	9.97	2.85	10.19	2.87	10.66	2.92	11.12	2.97	
						35	8.66	2.80	9.11	2.85	9.55	2.89	9.80	2.91	10.01	2.94	10.47	2.99	10.94	3.03	
						37	8.48	2.87	8.92	2.91	9.37	2.96	9.60	2.98	9.83	3.01	10.29	3.06	10.76	3.10	
						39	8.29	2.93	8.74	2.98	9.19	3.03	9.42	3.05	9.65	3.08	10.11	3.13	10.58	3.17	
2000	2000	2000	2000	10000	100%	42	8.02	3.04	8.46	3.09	8.91	3.14	9.14	3.16	9.37	3.18	9.84	3.23	10.31	3.28	
						44	7.83	3.11	8.28	3.16	8.73	3.21	8.96	3.23	9.19	3.26	9.66	3.30	10.13	3.35	
						46	7.65	3.18	8.10	3.23	8.55	3.28	8.78	3.30	9.01	3.33	9.48	3.38	9.95	3.43	
						10	8.40	1.86	11.84	1.91	12.07	1.95	12.20	1.98	12.35	2.00	12.70	2.04	13.10	2.08	
						12	8.40	1.91	11.52	1.96	11.76	2.00	11.90	2.02	12.06	2.04	12.42	2.09	12.85	2.13	
						14	8.40	1.96	11.21	2.00	11.47	2.05	11.62	2.07	11.79	2.09	12.16	2.13	12.60	2.17	
						16	8.40	2.01	10.92	2.05	11.19	2.10	11.35	2.12	11.52	2.14	11.92	2.18	12.37	2.22	
						18	8.40	2.06	10.63	2.10	10.92	2.15	11.09	2.17	11.27	2.19	11.68	2.23	12.16	2.27	
						20	8.40	2.11	10.36	2.16	10.67	2.20	10.85	2.22	11.04	2.24	11.46	2.28	11.95	2.32	
						21	8.40	2.14	10.23	2.18	10.55	2.23	10.73	2.25	10.92	2.27	11.36	2.31	11.86	2.35	
						23	8.40	2.19	9.98	2.24	10.32	2.28	10.50	2.30	10.71	2.32	11.16	2.36	11.67	2.40	
						25	8.40	2.25	9.75	2.29	10.10	2.34	10.29	2.36	10.50	2.38	10.97	2.42	11.50	2.46	
						27	8.40	2.30	9.52	2.35	9.89	2.39	10.09	2.41	10.31	2.44	10.80	2.48	11.34	2.52	
						29	8.40	2.36	9.31	2.41	9.69	2.45	9.91	2.47	10.14	2.49	10.64	2.53	11.20	2.57	
						31	8.40	2.42	9.12	2.47	9.51	2.51	9.74	2.53	9.97	2.55	10.49	2.59	11.07	2.63	
						33	8.40	2.48	8.93	2.53	9.35	2.57	9.58	2.59	9.82	2.61	10.35	2.66	10.95	2.69	
35	8.40	2.55	8.76	2.59	9.19	2.64	9.50	2.65	9.68	2.68	10.23	2.72	10.84	2.76							
37	8.40	2.61	8.61	2.66	9.05	2.70	9.30	2.72	9.56	2.74	10.13	2.78	10.75	2.82							
39	8.40	2.68	8.46	2.72	8.92	2.76	9.18	2.79	9.45	2.81	10.03	2.85	10.67	2.88							
42	8.40	2.78	8.27	2.82	8.76	2.87	9.02	2.89	9.31	2.91	9.91	2.95	10.58	2.98							
44	8.40	2.85	8.16	2.89	8.66	2.93	8.94	2.96	9.23	2.98	9.85	3.01	10.54	3.05							
46	8.40	2.92	8.06	2.96	8.58	3.00	8.86	3.03	9.16	3.05	9.80	3.08	10.50	3.12							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)															
								14		16		18		19		20		22		24			
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)		
2000	2000	2000	2000	2500	10500	105%	10	8.44	190	11.91	1.94	12.13	1.99	12.27	2.01	12.42	2.04	12.76	2.08	13.17	2.12		
							12	8.44	194	11.58	1.99	11.82	2.04	11.97	2.06	12.13	2.08	12.49	2.13	12.91	2.17		
							14	8.44	199	11.27	2.04	11.53	2.09	11.68	2.11	11.85	2.13	12.23	2.17	12.67	2.22		
							16	8.44	2.04	10.97	2.09	11.25	2.14	11.41	2.16	11.58	2.18	11.98	2.22	12.44	2.27		
							18	8.44	2.10	10.69	2.14	10.98	2.19	11.15	2.21	11.33	2.23	11.75	2.28	12.22	2.32		
							20	8.44	2.15	10.42	2.20	10.73	2.24	10.90	2.26	11.09	2.29	11.52	2.33	12.02	2.37		
							21	8.44	2.18	10.29	2.22	10.60	2.27	10.78	2.29	10.98	2.31	11.42	2.35	11.92	2.40		
							23	8.44	2.23	10.04	2.28	10.37	2.32	10.56	2.35	10.76	2.37	11.22	2.41	11.73	2.45		
							25	8.44	2.29	9.80	2.34	10.15	2.38	10.35	2.40	10.56	2.42	11.03	2.47	11.56	2.51		
							27	8.44	2.35	9.57	2.39	9.94	2.44	10.15	2.46	10.37	2.48	10.85	2.52	11.40	2.56		
							29	8.44	2.41	9.36	2.45	9.75	2.50	9.96	2.52	10.19	2.54	10.69	2.58	11.26	2.62		
							31	8.44	2.47	9.17	2.51	9.56	2.56	9.79	2.58	10.02	2.60	10.54	2.64	11.13	2.68		
							33	8.44	2.53	8.98	2.58	9.40	2.62	9.63	2.64	9.87	2.66	10.41	2.71	11.01	2.74		
							35	8.44	2.60	8.81	2.64	9.24	2.69	9.55	2.70	9.73	2.73	10.29	2.77	10.90	2.81		
							37	8.44	2.66	8.65	2.71	9.10	2.75	9.35	2.77	9.61	2.79	10.18	2.83	10.81	2.87		
							39	8.44	2.73	8.51	2.77	8.97	2.82	9.23	2.84	9.50	2.86	10.08	2.90	10.73	2.94		
2000	2000	2000	2000	3500	11500	115%	42	8.44	2.83	8.32	2.88	8.80	2.92	9.07	2.94	9.35	2.96	9.97	3.00	10.64	3.04		
							44	8.44	2.90	8.20	2.95	8.71	2.99	8.98	3.01	9.28	3.03	9.90	3.07	10.59	3.11		
							46	8.44	2.97	8.11	3.02	8.63	3.06	8.91	3.08	9.21	3.10	9.85	3.14	10.56	3.18		
							10	8.54	1.93	12.04	1.98	12.27	2.03	12.41	2.05	12.56	2.07	12.91	2.12	13.32	2.16		
							12	8.54	1.98	11.71	2.03	11.96	2.08	12.10	2.10	12.27	2.12	12.63	2.17	13.06	2.21		
							14	8.54	2.03	11.40	2.08	11.66	2.13	11.82	2.15	11.98	2.17	12.37	2.21	12.82	2.26		
							16	8.54	2.08	11.10	2.13	11.38	2.18	11.54	2.20	11.72	2.22	12.12	2.27	12.58	2.31		
							18	8.54	2.13	10.81	2.18	11.11	2.23	11.28	2.25	11.46	2.27	11.88	2.32	12.36	2.36		
							20	8.54	2.19	10.54	2.24	10.85	2.28	11.03	2.31	11.22	2.33	11.66	2.37	12.15	2.41		
							21	8.54	2.22	10.41	2.26	10.73	2.31	10.91	2.33	11.11	2.36	11.55	2.40	12.05	2.44		
							23	8.54	2.27	10.15	2.32	10.49	2.37	10.68	2.39	10.89	2.41	11.35	2.45	11.87	2.50		
							25	8.54	2.33	9.91	2.38	10.27	2.42	10.46	2.45	10.68	2.47	11.16	2.51	11.69	2.55		
							27	8.54	2.39	9.69	2.44	10.05	2.48	10.26	2.51	10.49	2.53	10.98	2.57	11.53	2.61		
							29	8.54	2.45	9.47	2.50	9.86	2.54	10.07	2.57	10.31	2.59	10.82	2.63	11.39	2.67		
							31	8.54	2.51	9.27	2.56	9.67	2.61	9.90	2.63	10.14	2.65	10.67	2.69	11.25	2.73		
							33	8.54	2.58	9.08	2.62	9.50	2.67	9.74	2.69	9.99	2.71	10.53	2.76	11.13	2.80		
35	8.54	2.64	8.91	2.69	9.35	2.73	9.66	2.75	9.85	2.78	10.41	2.82	11.03	2.86									
37	8.54	2.71	8.75	2.76	9.20	2.80	9.45	2.82	9.72	2.84	10.30	2.89	10.93	2.93									
39	8.54	2.78	8.61	2.82	9.08	2.87	9.33	2.89	9.61	2.91	10.20	2.95	10.85	2.99									
42	8.54	2.88	8.41	2.93	8.91	2.97	9.18	3.00	9.46	3.02	10.08	3.06	10.76	3.10									
44	8.54	2.96	8.30	3.00	8.81	3.05	9.09	3.07	9.38	3.09	10.02	3.13	10.71	3.17									
46	8.54	3.03	8.20	3.07	8.73	3.12	9.01	3.14	9.32	3.16	9.97	3.20	10.68	3.24									

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2000	5000	13000	130%	10	11.24	197	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
							10	11.24	199	11.69	2.03	12.13	2.07	12.36	2.09	12.59	2.11	13.05	2.15	13.52	2.20
							12	11.05	2.04	11.49	2.08	11.94	2.12	12.17	2.15	12.40	2.17	12.86	2.21	13.33	2.25
							14	10.85	2.09	11.30	2.14	11.75	2.18	11.97	2.20	12.20	2.22	12.67	2.26	13.14	2.31
							16	10.66	2.15	11.10	2.19	11.55	2.23	11.78	2.26	12.01	2.28	12.48	2.32	12.95	2.36
							18	10.47	2.20	10.91	2.25	11.36	2.29	11.59	2.31	11.82	2.33	12.29	2.38	12.76	2.42
							20	10.27	2.26	10.72	2.31	11.17	2.35	11.40	2.37	11.63	2.39	12.10	2.44	12.57	2.48
							21	10.18	2.29	10.62	2.33	11.08	2.38	11.30	2.40	11.54	2.42	12.00	2.47	12.47	2.51
							23	9.98	2.35	10.43	2.39	10.88	2.44	11.11	2.46	11.35	2.48	11.81	2.53	12.29	2.57
							25	9.79	2.41	10.24	2.45	10.69	2.50	10.92	2.52	11.16	2.54	11.62	2.59	12.10	2.63
							27	9.60	2.47	10.05	2.51	10.50	2.56	10.73	2.58	10.97	2.60	11.44	2.65	11.91	2.69
							29	9.41	2.53	9.86	2.58	10.32	2.62	10.55	2.64	10.78	2.67	11.25	2.71	11.72	2.76
							31	9.22	2.59	9.67	2.64	10.13	2.68	10.36	2.71	10.59	2.73	11.06	2.77	11.54	2.82
							33	9.03	2.66	9.48	2.70	9.94	2.75	10.17	2.77	10.40	2.79	10.87	2.84	11.35	2.88
							35	8.84	2.72	9.29	2.77	9.75	2.81	10.00	2.83	10.22	2.86	10.69	2.90	11.17	2.95
							37	8.65	2.79	9.10	2.83	9.56	2.88	9.79	2.90	10.03	2.93	10.50	2.97	10.98	3.02
							39	8.46	2.85	8.92	2.90	9.38	2.95	9.61	2.97	9.84	2.99	10.32	3.04	10.80	3.09
							42	8.18	2.96	8.63	3.00	9.10	3.05	9.33	3.07	9.56	3.10	10.04	3.14	10.52	3.19
							44	7.99	3.02	8.45	3.07	8.91	3.12	9.14	3.14	9.38	3.17	9.86	3.21	10.34	3.26
							46	7.80	3.09	8.26	3.14	8.73	3.19	8.96	3.21	9.20	3.24	9.67	3.28	10.16	3.33

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500	2500	11000	110%	10	8.49	190	1198	194	12.21	199	12.34	201	12.49	204	12.84	208	13.26	212
							12	8.49	194	1165	199	1190	204	12.04	206	12.20	208	12.57	213	13.00	217
							14	8.49	199	1134	204	1160	209	1175	211	1192	213	12.31	217	12.75	222
							16	8.49	204	1104	209	1132	214	1148	216	1166	218	12.06	222	12.52	227
							18	8.49	210	1076	214	1105	219	1122	221	1140	223	1182	228	12.30	232
							20	8.49	215	1048	220	1079	224	1097	226	1116	229	1160	233	12.09	237
							21	8.49	218	1035	222	1067	227	1085	229	1105	231	1149	235	1199	240
							23	8.49	223	1010	228	1043	232	1062	235	1083	237	1129	241	1181	245
							25	8.49	229	986	234	1021	238	1041	240	1062	242	1110	247	1163	251
							27	8.49	235	964	239	1000	244	1021	246	1043	248	1092	252	1147	256
							29	8.49	241	942	245	981	250	1002	252	1025	254	1076	258	1133	262
							31	8.49	247	922	251	962	256	985	258	1009	260	1061	264	1120	268
							33	8.49	253	904	258	946	262	969	264	993	266	1047	271	1108	274
							35	8.49	260	887	264	930	269	961	270	979	273	1035	277	1097	281
							37	8.49	266	871	271	916	275	941	277	967	279	1024	283	1088	287
							39	8.49	273	856	277	903	282	928	284	956	286	1015	290	1080	294
							42	8.49	283	837	288	886	292	913	294	941	296	1003	300	1070	304
							44	8.49	290	826	295	876	299	904	301	933	303	997	307	1066	311
							46	8.49	297	816	302	868	306	897	308	927	310	992	314	1063	318
2000	2000	2000	2500	3500	12000	120%	10	8.58	193	1210	198	1233	203	1247	205	1262	207	1298	212	1339	216
							12	8.58	198	1178	203	1202	208	1217	210	1233	212	1270	217	1313	221
							14	8.58	203	1146	208	1172	213	1188	215	1205	217	1243	221	1288	226
							16	8.58	208	1116	213	1144	218	1160	220	1178	222	1218	227	1265	231
							18	8.58	213	1087	218	1116	223	1134	225	1152	227	1194	232	1242	236
							20	8.58	219	1059	224	1091	228	1109	231	1128	233	1172	237	1222	241
							21	8.58	222	1046	226	1078	231	1097	233	1116	236	1161	240	1212	244
							23	8.58	227	1021	232	1054	237	1074	239	1094	241	1141	245	1193	250
							25	8.58	233	996	238	1032	242	1052	245	1073	247	1121	251	1175	255
							27	8.58	239	974	244	1011	248	1032	251	1054	253	1104	257	1159	261
							29	8.58	245	952	250	991	254	1013	257	1036	259	1087	263	1145	267
							31	8.58	251	932	256	972	261	995	263	1019	265	1072	269	1131	273
							33	8.58	258	913	262	955	267	979	269	1004	271	1058	276	1119	280
							35	8.58	264	896	269	940	273	971	275	990	278	1046	282	1108	286
							37	8.58	271	880	276	925	280	950	282	977	284	1035	289	1099	293
							39	8.58	278	865	282	912	287	938	289	966	291	1025	295	1091	299
							42	8.58	288	845	293	895	297	922	300	951	302	1013	306	1082	310
							44	8.58	296	834	300	886	305	914	307	943	309	1007	313	1077	317
							46	8.58	303	824	307	877	312	906	314	936	316	1002	320	1074	324

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500	5000	13500	135%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
2000	2000	2000	2500	6800	15300	153%	42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
							10	11.24	1.99	11.69	2.03	12.13	2.07	12.36	2.09	12.59	2.11	13.05	2.15	13.52	2.20
							12	11.05	2.04	11.49	2.08	11.94	2.12	12.17	2.15	12.40	2.17	12.86	2.21	13.33	2.25
							14	10.85	2.09	11.30	2.14	11.75	2.18	11.97	2.20	12.20	2.22	12.67	2.26	13.14	2.31
							16	10.66	2.15	11.10	2.19	11.55	2.23	11.78	2.26	12.01	2.28	12.48	2.32	12.95	2.36
							18	10.47	2.20	10.91	2.25	11.36	2.29	11.59	2.31	11.82	2.33	12.29	2.38	12.76	2.42
							20	10.27	2.26	10.72	2.31	11.17	2.35	11.40	2.37	11.63	2.39	12.10	2.44	12.57	2.48
							21	10.18	2.29	10.62	2.33	11.08	2.38	11.30	2.40	11.54	2.42	12.00	2.47	12.47	2.51
							23	9.98	2.35	10.43	2.39	10.88	2.44	11.11	2.46	11.35	2.48	11.81	2.53	12.29	2.57
							25	9.79	2.41	10.24	2.45	10.69	2.50	10.92	2.52	11.16	2.54	11.62	2.59	12.10	2.63
							27	9.60	2.47	10.05	2.51	10.50	2.56	10.73	2.58	10.97	2.60	11.44	2.65	11.91	2.69
							29	9.41	2.53	9.86	2.58	10.32	2.62	10.55	2.64	10.78	2.67	11.25	2.71	11.72	2.76
							31	9.22	2.59	9.67	2.64	10.13	2.68	10.36	2.71	10.59	2.73	11.06	2.77	11.54	2.82
							33	9.03	2.66	9.48	2.70	9.94	2.75	10.17	2.77	10.40	2.79	10.87	2.84	11.35	2.88
35	8.84	2.72	9.29	2.77	9.75	2.81	10.00	2.83	10.22	2.86	10.69	2.90	11.17	2.95							
37	8.65	2.79	9.10	2.83	9.56	2.88	9.79	2.90	10.03	2.93	10.50	2.97	10.98	3.02							
39	8.46	2.85	8.92	2.90	9.38	2.95	9.61	2.97	9.84	2.99	10.32	3.04	10.80	3.09							
42	8.18	2.96	8.63	3.00	9.10	3.05	9.33	3.07	9.56	3.10	10.04	3.14	10.52	3.19							
44	7.99	3.02	8.45	3.07	8.91	3.12	9.14	3.14	9.38	3.17	9.86	3.21	10.34	3.26							
46	7.80	3.09	8.26	3.14	8.73	3.19	8.96	3.21	9.20	3.24	9.67	3.28	10.16	3.33							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	3500	3500	13000	130%	10	11.24	1.96	11.69	2.01	12.13	2.05	12.36	2.07	12.59	2.09	13.05	2.13	13.52	2.17
							12	11.05	2.02	11.49	2.06	11.94	2.10	12.17	2.12	12.40	2.14	12.86	2.19	13.33	2.23
							14	10.85	2.07	11.30	2.11	11.75	2.16	11.97	2.18	12.20	2.20	12.67	2.24	13.14	2.28
							16	10.66	2.13	11.10	2.17	11.55	2.21	11.78	2.23	12.01	2.25	12.48	2.30	12.95	2.34
							18	10.47	2.18	10.91	2.22	11.36	2.27	11.59	2.29	11.82	2.31	12.29	2.35	12.76	2.40
							20	10.27	2.24	10.72	2.28	11.17	2.32	11.40	2.35	11.63	2.37	12.10	2.41	12.57	2.45
							21	10.18	2.27	10.62	2.31	11.08	2.35	11.30	2.37	11.54	2.40	12.00	2.44	12.47	2.48
							23	9.98	2.32	10.43	2.37	10.88	2.41	11.11	2.43	11.35	2.46	11.81	2.50	12.29	2.54
							25	9.79	2.38	10.24	2.43	10.69	2.47	10.92	2.49	11.16	2.51	11.62	2.56	12.10	2.60
							27	9.60	2.44	10.05	2.49	10.50	2.53	10.73	2.55	10.97	2.58	11.44	2.62	11.91	2.66
							29	9.41	2.50	9.86	2.55	10.32	2.59	10.55	2.62	10.78	2.64	11.25	2.68	11.72	2.73
							31	9.22	2.57	9.67	2.61	10.13	2.66	10.36	2.68	10.59	2.70	11.06	2.75	11.54	2.79
							33	9.03	2.63	9.48	2.67	9.94	2.72	10.17	2.74	10.40	2.76	10.87	2.81	11.35	2.85
							35	8.84	2.69	9.29	2.74	9.75	2.78	10.00	2.80	10.22	2.83	10.69	2.87	11.17	2.92
							37	8.65	2.76	9.10	2.80	9.56	2.85	9.79	2.87	10.03	2.89	10.50	2.94	10.98	2.99
							39	8.46	2.82	8.92	2.87	9.38	2.92	9.61	2.94	9.84	2.96	10.32	3.01	10.80	3.05
							42	8.18	2.92	8.63	2.97	9.10	3.02	9.33	3.04	9.56	3.06	10.04	3.11	10.52	3.16
							44	7.99	2.99	8.45	3.04	8.91	3.09	9.14	3.11	9.38	3.13	9.86	3.18	10.34	3.23
							46	7.80	3.06	8.26	3.11	8.73	3.16	8.96	3.18	9.20	3.20	9.67	3.25	10.16	3.30
2000	2000	2000	3500	5000	14500	145%	10	11.24	1.98	11.69	2.02	12.13	2.06	12.36	2.08	12.59	2.11	13.05	2.15	13.52	2.19
							12	11.05	2.03	11.49	2.07	11.94	2.12	12.17	2.14	12.40	2.16	12.86	2.20	13.33	2.24
							14	10.85	2.09	11.30	2.13	11.75	2.17	11.97	2.19	12.20	2.21	12.67	2.26	13.14	2.30
							16	10.66	2.14	11.10	2.18	11.55	2.23	11.78	2.25	12.01	2.27	12.48	2.31	12.95	2.36
							18	10.47	2.20	10.91	2.24	11.36	2.28	11.59	2.30	11.82	2.33	12.29	2.37	12.76	2.41
							20	10.27	2.25	10.72	2.30	11.17	2.34	11.40	2.36	11.63	2.38	12.10	2.43	12.57	2.47
							21	10.18	2.28	10.62	2.33	11.08	2.37	11.30	2.39	11.54	2.41	12.00	2.46	12.47	2.50
							23	9.98	2.34	10.43	2.38	10.88	2.43	11.11	2.45	11.35	2.47	11.81	2.52	12.29	2.56
							25	9.79	2.40	10.24	2.44	10.69	2.49	10.92	2.51	11.16	2.53	11.62	2.58	12.10	2.62
							27	9.60	2.46	10.05	2.50	10.50	2.55	10.73	2.57	10.97	2.59	11.44	2.64	11.91	2.68
							29	9.41	2.52	9.86	2.57	10.32	2.61	10.55	2.63	10.78	2.66	11.25	2.70	11.72	2.75
							31	9.22	2.58	9.67	2.63	10.13	2.67	10.36	2.70	10.59	2.72	11.06	2.76	11.54	2.81
							33	9.03	2.65	9.48	2.69	9.94	2.74	10.17	2.76	10.40	2.78	10.87	2.83	11.35	2.87
							35	8.84	2.71	9.29	2.76	9.75	2.80	10.00	2.82	10.22	2.85	10.69	2.89	11.17	2.94
							37	8.65	2.78	9.10	2.82	9.56	2.87	9.79	2.89	10.03	2.92	10.50	2.96	10.98	3.01
							39	8.46	2.84	8.92	2.89	9.38	2.94	9.61	2.96	9.84	2.98	10.32	3.03	10.80	3.07
							42	8.18	2.94	8.63	2.99	9.10	3.04	9.33	3.06	9.56	3.08	10.04	3.13	10.52	3.18
							44	7.99	3.01	8.45	3.06	8.91	3.11	9.14	3.13	9.38	3.15	9.86	3.20	10.34	3.25
							46	7.80	3.08	8.26	3.13	8.73	3.18	8.96	3.20	9.20	3.22	9.67	3.27	10.16	3.32

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	3500	6800	16300	163%	10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
							35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00
							37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07
							39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14
2000	2000	2000	5000	5000	16000	160%	42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25
							44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32
							46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39
							10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00							
37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07							
39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14							
42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25							
44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32							
46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	2500	2500	11500	115%	10	8.54	1.92	12.04	1.97	12.27	2.02	12.41	2.04	12.56	2.07	12.91	2.11	13.32	2.15
							12	8.54	1.97	11.71	2.02	11.96	2.07	12.10	2.09	12.27	2.11	12.63	2.16	13.06	2.20
							14	8.54	2.02	11.40	2.07	11.66	2.12	11.82	2.14	11.98	2.16	12.37	2.21	12.82	2.25
							16	8.54	2.07	11.10	2.12	11.38	2.17	11.54	2.19	11.72	2.21	12.12	2.26	12.58	2.30
							18	8.54	2.13	10.81	2.17	11.11	2.22	11.28	2.24	11.46	2.27	11.88	2.31	12.36	2.35
							20	8.54	2.18	10.54	2.23	10.85	2.28	11.03	2.30	11.22	2.32	11.66	2.36	12.15	2.40
							21	8.54	2.21	10.41	2.26	10.73	2.30	10.91	2.32	11.11	2.35	11.55	2.39	12.05	2.43
							23	8.54	2.27	10.15	2.31	10.49	2.36	10.68	2.38	10.89	2.40	11.35	2.45	11.87	2.49
							25	8.54	2.32	9.91	2.37	10.27	2.42	10.46	2.44	10.68	2.46	11.16	2.50	11.69	2.54
							27	8.54	2.38	9.69	2.43	10.05	2.47	10.26	2.50	10.49	2.52	10.98	2.56	11.53	2.60
							29	8.54	2.44	9.47	2.49	9.86	2.54	10.07	2.56	10.31	2.58	10.82	2.62	11.39	2.66
							31	8.54	2.51	9.27	2.55	9.67	2.60	9.90	2.62	10.14	2.64	10.67	2.68	11.25	2.72
							33	8.54	2.57	9.08	2.62	9.50	2.66	9.74	2.68	9.99	2.70	10.53	2.75	11.13	2.79
							35	8.54	2.63	8.91	2.68	9.35	2.72	9.66	2.74	9.85	2.77	10.41	2.81	11.03	2.85
							37	8.54	2.70	8.75	2.75	9.20	2.79	9.45	2.81	9.72	2.83	10.30	2.88	10.93	2.91
							39	8.54	2.77	8.61	2.81	9.08	2.86	9.33	2.88	9.61	2.90	10.20	2.94	10.85	2.98
2000	2000	2500	2500	3500	12500	125%	42	8.54	2.87	8.41	2.92	8.91	2.96	9.18	2.98	9.46	3.01	10.08	3.05	10.76	3.09
							44	8.54	2.94	8.30	2.99	8.81	3.03	9.09	3.06	9.38	3.08	10.02	3.12	10.71	3.16
							46	8.54	3.02	8.20	3.06	8.73	3.11	9.01	3.13	9.32	3.15	9.97	3.19	10.68	3.23
							10	8.84	1.97	12.47	2.02	12.70	2.06	12.84	2.09	13.00	2.11	13.37	2.16	13.79	2.20
							12	8.84	2.02	12.13	2.07	12.38	2.11	12.53	2.14	12.70	2.16	13.08	2.20	13.52	2.25
							14	8.84	2.07	11.80	2.12	12.07	2.16	12.23	2.19	12.41	2.21	12.80	2.25	13.27	2.30
							16	8.84	2.12	11.49	2.17	11.78	2.22	11.95	2.24	12.13	2.26	12.54	2.31	13.02	2.35
							18	8.84	2.17	11.19	2.22	11.50	2.27	11.67	2.29	11.87	2.32	12.30	2.36	12.80	2.40
							20	8.84	2.23	10.91	2.28	11.23	2.32	11.42	2.35	11.62	2.37	12.07	2.41	12.58	2.46
							21	8.84	2.26	10.77	2.31	11.10	2.35	11.29	2.38	11.50	2.40	11.96	2.44	12.48	2.48
							23	8.84	2.31	10.51	2.36	10.86	2.41	11.06	2.43	11.27	2.46	11.75	2.50	12.29	2.54
							25	8.84	2.37	10.26	2.42	10.63	2.47	10.83	2.49	11.06	2.51	11.55	2.56	12.11	2.60
							27	8.84	2.43	10.03	2.48	10.41	2.53	10.62	2.55	10.86	2.57	11.37	2.62	11.94	2.66
							29	8.84	2.50	9.81	2.54	10.20	2.59	10.43	2.61	10.67	2.64	11.20	2.68	11.79	2.72
							31	8.84	2.56	9.60	2.61	10.02	2.65	10.25	2.68	10.50	2.70	11.04	2.74	11.65	2.78
							33	8.84	2.62	9.40	2.67	9.84	2.72	10.08	2.74	10.34	2.76	10.90	2.81	11.53	2.85
							35	8.84	2.69	9.23	2.74	9.68	2.78	10.00	2.80	10.19	2.83	10.77	2.87	11.41	2.91
							37	8.84	2.76	9.06	2.81	9.53	2.85	9.79	2.87	10.06	2.90	10.66	2.94	11.32	2.98
							39	8.84	2.83	8.91	2.88	9.39	2.92	9.66	2.94	9.94	2.96	10.56	3.01	11.24	3.05
							42	8.84	2.94	8.71	2.98	9.22	3.03	9.50	3.05	9.80	3.07	10.43	3.11	11.14	3.15
							44	8.84	3.01	8.59	3.06	9.12	3.10	9.41	3.12	9.71	3.14	10.37	3.19	11.09	3.23
							46	8.84	3.08	8.49	3.13	9.03	3.17	9.33	3.20	9.64	3.22	10.32	3.26	11.06	3.30

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	2500	5000	14000	140%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
2000	2000	2500	2500	6800	15800	158%	39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
							42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
							10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87							
33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94							
35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00							
37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07							
39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14							
42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25							
44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32							
46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	3500	13500	135%	10	11.24	2.00	11.69	2.04	12.13	2.08	12.36	2.11	12.59	2.13	13.05	2.17	13.52	2.21
							12	11.05	2.05	11.49	2.10	11.94	2.14	12.17	2.16	12.40	2.18	12.86	2.22	13.33	2.27
							14	10.85	2.11	11.30	2.15	11.75	2.19	11.97	2.22	12.20	2.24	12.67	2.28	13.14	2.32
							16	10.66	2.16	11.10	2.21	11.55	2.25	11.78	2.27	12.01	2.29	12.48	2.34	12.95	2.38
							18	10.47	2.22	10.91	2.26	11.36	2.31	11.59	2.33	11.82	2.35	12.29	2.39	12.76	2.44
							20	10.27	2.28	10.72	2.32	11.17	2.37	11.40	2.39	11.63	2.41	12.10	2.45	12.57	2.50
							21	10.18	2.31	10.62	2.35	11.08	2.39	11.30	2.42	11.54	2.44	12.00	2.48	12.47	2.53
							23	9.98	2.37	10.43	2.41	10.88	2.45	11.11	2.48	11.35	2.50	11.81	2.54	12.29	2.59
							25	9.79	2.43	10.24	2.47	10.69	2.52	10.92	2.54	11.16	2.56	11.62	2.60	12.10	2.65
							27	9.60	2.49	10.05	2.53	10.50	2.58	10.73	2.60	10.97	2.62	11.44	2.67	11.91	2.71
							29	9.41	2.55	9.86	2.59	10.32	2.64	10.55	2.66	10.78	2.68	11.25	2.73	11.72	2.78
							31	9.22	2.61	9.67	2.66	10.13	2.70	10.36	2.73	10.59	2.75	11.06	2.79	11.54	2.84
							33	9.03	2.68	9.48	2.72	9.94	2.77	10.17	2.79	10.40	2.81	10.87	2.86	11.35	2.91
							35	8.84	2.74	9.29	2.79	9.75	2.83	10.00	2.85	10.22	2.88	10.69	2.93	11.17	2.97
							37	8.65	2.81	9.10	2.85	9.56	2.90	9.79	2.92	10.03	2.95	10.50	2.99	10.98	3.04
							39	8.46	2.87	8.92	2.92	9.38	2.97	9.61	2.99	9.84	3.01	10.32	3.06	10.80	3.11
							42	8.18	2.98	8.63	3.02	9.10	3.07	9.33	3.09	9.56	3.12	10.04	3.16	10.52	3.21
							44	7.99	3.05	8.45	3.09	8.91	3.14	9.14	3.16	9.38	3.19	9.86	3.24	10.34	3.28
							46	7.80	3.12	8.26	3.16	8.73	3.21	8.96	3.24	9.20	3.26	9.67	3.31	10.16	3.35
2000	2000	2500	3500	5000	15000	150%	10	11.24	1.98	11.69	2.02	12.13	2.06	12.36	2.08	12.59	2.11	13.05	2.15	13.52	2.19
							12	11.05	2.03	11.49	2.07	11.94	2.12	12.17	2.14	12.40	2.16	12.86	2.20	13.33	2.24
							14	10.85	2.09	11.30	2.13	11.75	2.17	11.97	2.19	12.20	2.21	12.67	2.26	13.14	2.30
							16	10.66	2.14	11.10	2.18	11.55	2.23	11.78	2.25	12.01	2.27	12.48	2.31	12.95	2.36
							18	10.47	2.20	10.91	2.24	11.36	2.28	11.59	2.30	11.82	2.33	12.29	2.37	12.76	2.41
							20	10.27	2.25	10.72	2.30	11.17	2.34	11.40	2.36	11.63	2.38	12.10	2.43	12.57	2.47
							21	10.18	2.28	10.62	2.33	11.08	2.37	11.30	2.39	11.54	2.41	12.00	2.46	12.47	2.50
							23	9.98	2.34	10.43	2.38	10.88	2.43	11.11	2.45	11.35	2.47	11.81	2.52	12.29	2.56
							25	9.79	2.40	10.24	2.44	10.69	2.49	10.92	2.51	11.16	2.53	11.62	2.58	12.10	2.62
							27	9.60	2.46	10.05	2.50	10.50	2.55	10.73	2.57	10.97	2.59	11.44	2.64	11.91	2.68
							29	9.41	2.52	9.86	2.57	10.32	2.61	10.55	2.63	10.78	2.66	11.25	2.70	11.72	2.75
							31	9.22	2.58	9.67	2.63	10.13	2.67	10.36	2.70	10.59	2.72	11.06	2.76	11.54	2.81
							33	9.03	2.65	9.48	2.69	9.94	2.74	10.17	2.76	10.40	2.78	10.87	2.83	11.35	2.87
							35	8.84	2.71	9.29	2.76	9.75	2.80	10.00	2.82	10.22	2.85	10.69	2.89	11.17	2.94
							37	8.65	2.78	9.10	2.82	9.56	2.87	9.79	2.89	10.03	2.92	10.50	2.96	10.98	3.01
							39	8.46	2.84	8.92	2.89	9.38	2.94	9.61	2.96	9.84	2.98	10.32	3.03	10.80	3.07
							42	8.18	2.94	8.63	2.99	9.10	3.04	9.33	3.06	9.56	3.08	10.04	3.13	10.52	3.18
							44	7.99	3.01	8.45	3.06	8.91	3.11	9.14	3.13	9.38	3.15	9.86	3.20	10.34	3.25
							46	7.80	3.08	8.26	3.13	8.73	3.18	8.96	3.20	9.20	3.22	9.67	3.27	10.16	3.32

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	3500	6800	16800	168%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
2000	2000	2500	5000	5000	16500	165%	42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
							10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500	3500	3500	14500	145%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
2000	2000	3500	3500	5000	16000	160%	10	11.24	2.01	11.69	2.06	12.13	2.10	12.36	2.12	12.59	2.14	13.05	2.19	13.52	2.23
							12	11.05	2.07	11.49	2.11	11.94	2.15	12.17	2.18	12.40	2.20	12.86	2.24	13.33	2.28
							14	10.85	2.12	11.30	2.17	11.75	2.21	11.97	2.23	12.20	2.25	12.67	2.30	13.14	2.34
							16	10.66	2.18	11.10	2.22	11.55	2.27	11.78	2.29	12.01	2.31	12.48	2.35	12.95	2.40
							18	10.47	2.24	10.91	2.28	11.36	2.32	11.59	2.35	11.82	2.37	12.29	2.41	12.76	2.46
							20	10.27	2.29	10.72	2.34	11.17	2.38	11.40	2.40	11.63	2.43	12.10	2.47	12.57	2.52
							21	10.18	2.32	10.62	2.37	11.08	2.41	11.30	2.43	11.54	2.46	12.00	2.50	12.47	2.55
							23	9.98	2.38	10.43	2.43	10.88	2.47	11.11	2.49	11.35	2.52	11.81	2.56	12.29	2.61
							25	9.79	2.44	10.24	2.49	10.69	2.53	10.92	2.56	11.16	2.58	11.62	2.62	12.10	2.67
							27	9.60	2.50	10.05	2.55	10.50	2.59	10.73	2.62	10.97	2.64	11.44	2.69	11.91	2.73
							29	9.41	2.57	9.86	2.61	10.32	2.66	10.55	2.68	10.78	2.70	11.25	2.75	11.72	2.79
							31	9.22	2.63	9.67	2.68	10.13	2.72	10.36	2.74	10.59	2.77	11.06	2.81	11.54	2.86
							33	9.03	2.69	9.48	2.74	9.94	2.79	10.17	2.81	10.40	2.83	10.87	2.88	11.35	2.93
							35	8.84	2.76	9.29	2.81	9.75	2.85	10.00	2.87	10.22	2.90	10.69	2.95	11.17	2.99
							37	8.65	2.83	9.10	2.87	9.56	2.92	9.79	2.94	10.03	2.97	10.50	3.01	10.98	3.06
							39	8.46	2.89	8.92	2.94	9.38	2.99	9.61	3.01	9.84	3.04	10.32	3.08	10.80	3.13
							42	8.18	3.00	8.63	3.04	9.10	3.09	9.33	3.12	9.56	3.14	10.04	3.19	10.52	3.23
							44	7.99	3.07	8.45	3.11	8.91	3.16	9.14	3.19	9.38	3.21	9.86	3.26	10.34	3.31
							46	7.80	3.14	8.26	3.19	8.73	3.23	8.96	3.26	9.20	3.28	9.67	3.33	10.16	3.38

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	2500	2500	12000	120%	10	8.57	192	12.09	197	12.32	202	12.46	204	12.61	207	12.96	211	13.38	215
							12	8.57	197	11.76	202	12.01	207	12.15	209	12.32	211	12.69	216	13.12	220
							14	8.57	202	11.45	207	11.71	212	11.86	214	12.03	216	12.42	221	12.87	225
							16	8.57	207	11.15	212	11.42	217	11.59	219	11.77	221	12.17	226	12.63	230
							18	8.57	213	10.86	217	11.15	222	11.32	224	11.51	227	11.93	231	12.41	235
							20	8.57	218	10.58	223	10.89	228	11.07	230	11.27	232	11.71	236	12.20	240
							21	8.57	221	10.45	226	10.77	230	10.95	232	11.15	235	11.60	239	12.10	243
							23	8.57	227	10.19	231	10.53	236	10.72	238	10.93	240	11.39	245	11.92	249
							25	8.57	232	9.95	237	10.31	242	10.51	244	10.72	246	11.20	250	11.74	254
							27	8.57	238	9.73	243	10.10	247	10.31	250	10.53	252	11.02	256	11.58	260
							29	8.57	244	9.51	249	9.90	254	10.12	256	10.35	258	10.86	262	11.43	266
							31	8.57	251	9.31	255	9.71	260	9.94	262	10.18	264	10.71	268	11.30	272
							33	8.57	257	9.12	262	9.54	266	9.78	268	10.03	270	10.57	275	11.18	279
							35	8.57	263	8.95	268	9.39	272	9.70	274	9.89	277	10.45	281	11.07	285
							37	8.57	270	8.79	275	9.24	279	9.49	281	9.76	283	10.34	288	10.98	291
							39	8.57	277	8.64	281	9.11	286	9.37	288	9.65	290	10.24	294	10.90	298
2000	2500	2500	2500	3500	13000	130%	42	8.57	287	8.45	292	8.94	296	9.21	298	9.50	301	10.12	305	10.80	309
							44	8.57	294	8.33	299	8.85	303	9.13	306	9.42	308	10.06	312	10.76	316
							46	8.57	302	8.23	306	8.76	311	9.05	313	9.36	315	10.01	319	10.73	323
							10	11.24	196	11.69	201	12.13	205	12.36	207	12.59	209	13.05	213	13.52	217
							12	11.05	202	11.49	206	11.94	210	12.17	212	12.40	214	12.86	219	13.33	223
							14	10.85	207	11.30	211	11.75	216	11.97	218	12.20	220	12.67	224	13.14	228
							16	10.66	213	11.10	217	11.55	221	11.78	223	12.01	225	12.48	230	12.95	234
							18	10.47	218	10.91	222	11.36	227	11.59	229	11.82	231	12.29	235	12.76	240
							20	10.27	224	10.72	228	11.17	232	11.40	235	11.63	237	12.10	241	12.57	245
							21	10.18	227	10.62	231	11.08	235	11.30	237	11.54	240	12.00	244	12.47	248
							23	9.98	232	10.43	237	10.88	241	11.11	243	11.35	246	11.81	250	12.29	254
							25	9.79	238	10.24	243	10.69	247	10.92	249	11.16	251	11.62	256	12.10	260
							27	9.60	244	10.05	249	10.50	253	10.73	255	10.97	258	11.44	262	11.91	266
							29	9.41	250	9.86	255	10.32	259	10.55	262	10.78	264	11.25	268	11.72	273
							31	9.22	257	9.67	261	10.13	266	10.36	268	10.59	270	11.06	275	11.54	279
							33	9.03	263	9.48	267	9.94	272	10.17	274	10.40	276	10.87	281	11.35	285
							35	8.84	269	9.29	274	9.75	278	10.00	280	10.22	283	10.69	287	11.17	292
							37	8.65	276	9.10	280	9.56	285	9.79	287	10.03	289	10.50	294	10.98	299
							39	8.46	282	8.92	287	9.38	292	9.61	294	9.84	296	10.32	301	10.80	305
							42	8.18	292	8.63	297	9.10	302	9.33	304	9.56	306	10.04	311	10.52	316
							44	7.99	299	8.45	304	8.91	309	9.14	311	9.38	313	9.86	318	10.34	323
							46	7.80	306	8.26	311	8.73	316	8.96	318	9.20	320	9.67	325	10.16	330

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	2500	5000	14500	145%	10	11.24	1.97	11.69	2.01	12.13	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	12.17	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
							42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
2000	2500	2500	2500	6800	16300	163%	10	11.24	2.02	11.69	2.06	12.13	2.11	12.36	2.13	12.59	2.15	13.05	2.19	13.52	2.24
							12	11.05	2.07	11.49	2.12	11.94	2.16	12.17	2.18	12.40	2.20	12.86	2.25	13.33	2.29
							14	10.85	2.13	11.30	2.17	11.75	2.22	11.97	2.24	12.20	2.26	12.67	2.30	13.14	2.35
							16	10.66	2.19	11.10	2.23	11.55	2.27	11.78	2.30	12.01	2.32	12.48	2.36	12.95	2.41
							18	10.47	2.24	10.91	2.29	11.36	2.33	11.59	2.35	11.82	2.38	12.29	2.42	12.76	2.46
							20	10.27	2.30	10.72	2.35	11.17	2.39	11.40	2.41	11.63	2.43	12.10	2.48	12.57	2.52
							21	10.18	2.33	10.62	2.38	11.08	2.42	11.30	2.44	11.54	2.46	12.00	2.51	12.47	2.55
							23	9.98	2.39	10.43	2.44	10.88	2.48	11.11	2.50	11.35	2.53	11.81	2.57	12.29	2.62
							25	9.79	2.45	10.24	2.50	10.69	2.54	10.92	2.56	11.16	2.59	11.62	2.63	12.10	2.68
							27	9.60	2.51	10.05	2.56	10.50	2.60	10.73	2.63	10.97	2.65	11.44	2.69	11.91	2.74
							29	9.41	2.58	9.86	2.62	10.32	2.67	10.55	2.69	10.78	2.71	11.25	2.76	11.72	2.80
							31	9.22	2.64	9.67	2.69	10.13	2.73	10.36	2.75	10.59	2.78	11.06	2.82	11.54	2.87
							33	9.03	2.70	9.48	2.75	9.94	2.80	10.17	2.82	10.40	2.84	10.87	2.89	11.35	2.94
							35	8.84	2.77	9.29	2.82	9.75	2.86	10.00	2.88	10.22	2.91	10.69	2.96	11.17	3.00
							37	8.65	2.84	9.10	2.88	9.56	2.93	9.79	2.95	10.03	2.98	10.50	3.02	10.98	3.07
							39	8.46	2.90	8.92	2.95	9.38	3.00	9.61	3.02	9.84	3.05	10.32	3.09	10.80	3.14
							42	8.18	3.01	8.63	3.06	9.10	3.10	9.33	3.13	9.56	3.15	10.04	3.20	10.52	3.25
							44	7.99	3.08	8.45	3.13	8.91	3.17	9.14	3.20	9.38	3.22	9.86	3.27	10.34	3.32
							46	7.80	3.15	8.26	3.20	8.73	3.25	8.96	3.27	9.20	3.29	9.67	3.34	10.16	3.39

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500	3500	14000	140%	10	11.24	2.00	11.69	2.04	12.13	2.08	12.36	2.11	12.59	2.13	13.05	2.17	13.52	2.21
							12	11.05	2.05	11.49	2.10	11.94	2.14	12.17	2.16	12.40	2.18	12.86	2.22	13.33	2.27
							14	10.85	2.11	11.30	2.15	11.75	2.19	11.97	2.22	12.20	2.24	12.67	2.28	13.14	2.32
							16	10.66	2.16	11.10	2.21	11.55	2.25	11.78	2.27	12.01	2.29	12.48	2.34	12.95	2.38
							18	10.47	2.22	10.91	2.26	11.36	2.31	11.59	2.33	11.82	2.35	12.29	2.39	12.76	2.44
							20	10.27	2.28	10.72	2.32	11.17	2.37	11.40	2.39	11.63	2.41	12.10	2.45	12.57	2.50
							21	10.18	2.31	10.62	2.35	11.08	2.39	11.30	2.42	11.54	2.44	12.00	2.48	12.47	2.53
							23	9.98	2.37	10.43	2.41	10.88	2.45	11.11	2.48	11.35	2.50	11.81	2.54	12.29	2.59
							25	9.79	2.43	10.24	2.47	10.69	2.52	10.92	2.54	11.16	2.56	11.62	2.60	12.10	2.65
							27	9.60	2.49	10.05	2.53	10.50	2.58	10.73	2.60	10.97	2.62	11.44	2.67	11.91	2.71
							29	9.41	2.55	9.86	2.59	10.32	2.64	10.55	2.66	10.78	2.68	11.25	2.73	11.72	2.78
							31	9.22	2.61	9.67	2.66	10.13	2.70	10.36	2.73	10.59	2.75	11.06	2.79	11.54	2.84
							33	9.03	2.68	9.48	2.72	9.94	2.77	10.17	2.79	10.40	2.81	10.87	2.86	11.35	2.91
							35	8.84	2.74	9.29	2.79	9.75	2.83	10.00	2.85	10.22	2.88	10.69	2.93	11.17	2.97
							37	8.65	2.81	9.10	2.85	9.56	2.90	9.79	2.92	10.03	2.95	10.50	2.99	10.98	3.04
2000	2500	2500	3500	5000	15500	155%	39	8.46	2.87	8.92	2.92	9.38	2.97	9.61	2.99	9.84	3.01	10.32	3.06	10.80	3.11
							42	8.18	2.98	8.63	3.02	9.10	3.07	9.33	3.09	9.56	3.12	10.04	3.16	10.52	3.21
							44	7.99	3.05	8.45	3.09	8.91	3.14	9.14	3.16	9.38	3.19	9.86	3.24	10.34	3.28
							46	7.80	3.12	8.26	3.16	8.73	3.21	8.96	3.24	9.20	3.26	9.67	3.31	10.16	3.35
							10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85							
33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92							
35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98							
37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05							
39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12							
42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22							
44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29							
46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	2500	3500	6800	17300	173%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
2000	2500	2500	5000	5000	17000	170%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500	3500	3500	15000	150%	10	11.24	197	11.69	2.01	1213	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	1194	2.11	1217	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	1175	2.16	1197	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	1110	2.18	1155	2.22	1178	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	1091	2.23	1136	2.27	1159	2.30	1182	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	1072	2.29	1117	2.33	1140	2.35	1163	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	1062	2.32	1108	2.36	1130	2.38	1154	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	1043	2.38	1088	2.42	1111	2.44	1135	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	1024	2.44	1069	2.48	1092	2.50	1116	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	1005	2.50	1050	2.54	1073	2.56	1097	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	986	2.56	1032	2.60	1055	2.62	1078	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	967	2.62	1013	2.66	1036	2.69	1059	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	948	2.68	994	2.73	1017	2.75	1040	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	929	2.75	975	2.79	10.00	2.81	1022	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	910	2.81	956	2.86	979	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	892	2.88	938	2.93	961	2.95	984	2.97	10.32	3.02	10.80	3.06
2000	2500	3500	3500	5000	16500	165%	42	8.18	2.93	8.63	2.98	910	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17
							44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24
							46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31
							10	11.24	2.05	11.69	2.09	1213	2.14	12.36	2.16	12.59	2.18	13.05	2.22	13.52	2.27
							12	11.05	2.10	11.49	2.15	1194	2.19	1217	2.21	12.40	2.24	12.86	2.28	13.33	2.32
							14	10.85	2.16	11.30	2.20	1175	2.25	1197	2.27	12.20	2.29	12.67	2.34	13.14	2.38
							16	10.66	2.22	1110	2.26	1155	2.31	1178	2.33	12.01	2.35	12.48	2.39	12.95	2.44
							18	10.47	2.27	1091	2.32	1136	2.36	1159	2.39	1182	2.41	12.29	2.45	12.76	2.50
							20	10.27	2.33	1072	2.38	1117	2.42	1140	2.45	1163	2.47	12.10	2.51	12.57	2.56
							21	10.18	2.36	1062	2.41	1108	2.45	1130	2.48	1154	2.50	12.00	2.54	12.47	2.59
							23	9.98	2.42	1043	2.47	1088	2.51	1111	2.54	1135	2.56	11.81	2.61	12.29	2.65
							25	9.79	2.49	1024	2.53	1069	2.58	1092	2.60	1116	2.62	11.62	2.67	12.10	2.71
							27	9.60	2.55	1005	2.59	1050	2.64	1073	2.66	1097	2.69	11.44	2.73	11.91	2.78
							29	9.41	2.61	986	2.66	1032	2.70	1055	2.73	1078	2.75	11.25	2.80	11.72	2.84
							31	9.22	2.68	967	2.72	1013	2.77	1036	2.79	1059	2.82	11.06	2.86	11.54	2.91
							33	9.03	2.74	948	2.79	994	2.84	1017	2.86	1040	2.88	10.87	2.93	11.35	2.98
							35	8.84	2.81	929	2.86	975	2.90	10.00	2.92	1022	2.95	10.69	3.00	11.17	3.04
							37	8.65	2.88	910	2.92	956	2.97	979	2.99	10.03	3.02	10.50	3.07	10.98	3.11
							39	8.46	2.94	892	2.99	938	3.04	961	3.06	984	3.09	10.32	3.14	10.80	3.18
							42	8.18	3.05	8.63	3.10	910	3.15	9.33	3.17	9.56	3.19	10.04	3.24	10.52	3.29
							44	7.99	3.12	8.45	3.17	8.91	3.22	9.14	3.24	9.38	3.27	9.86	3.31	10.34	3.36
							46	7.80	3.19	8.26	3.24	8.73	3.29	8.96	3.31	9.20	3.34	9.67	3.39	10.16	3.44

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	3500	3500	16000	160%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
							42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
2500	2500	2500	2500	2500	12500	125%	10	8.84	2.04	12.47	2.09	12.70	2.14	12.84	2.16	13.00	2.19	13.37	2.23	13.79	2.28
							12	8.84	2.09	12.13	2.14	12.38	2.19	12.53	2.21	12.70	2.24	13.08	2.28	13.52	2.33
							14	8.84	2.14	11.80	2.19	12.07	2.24	12.23	2.27	12.41	2.29	12.80	2.34	13.27	2.38
							16	8.84	2.20	11.49	2.25	11.78	2.30	11.95	2.32	12.13	2.34	12.54	2.39	13.02	2.43
							18	8.84	2.25	11.19	2.30	11.50	2.35	11.67	2.37	11.87	2.40	12.30	2.44	12.80	2.49
							20	8.84	2.31	10.91	2.36	11.23	2.41	11.42	2.43	11.62	2.46	12.07	2.50	12.58	2.54
							21	8.84	2.34	10.77	2.39	11.10	2.44	11.29	2.46	11.50	2.48	11.96	2.53	12.48	2.57
							23	8.84	2.40	10.51	2.45	10.86	2.50	11.06	2.52	11.27	2.54	11.75	2.59	12.29	2.63
							25	8.84	2.46	10.26	2.51	10.63	2.56	10.83	2.58	11.06	2.60	11.55	2.65	12.11	2.69
							27	8.84	2.52	10.03	2.57	10.41	2.62	10.62	2.64	10.86	2.67	11.37	2.71	11.94	2.75
							29	8.84	2.59	9.81	2.64	10.20	2.68	10.43	2.71	10.67	2.73	11.20	2.77	11.79	2.82
							31	8.84	2.65	9.60	2.70	10.02	2.75	10.25	2.77	10.50	2.79	11.04	2.84	11.65	2.88
							33	8.84	2.72	9.40	2.77	9.84	2.82	10.08	2.84	10.34	2.86	10.90	2.91	11.53	2.95
							35	8.84	2.79	9.23	2.84	9.68	2.88	10.00	2.90	10.19	2.93	10.77	2.97	11.41	3.02
							37	8.84	2.86	9.06	2.91	9.53	2.95	9.79	2.98	10.06	3.00	10.66	3.04	11.32	3.09
							39	8.84	2.93	8.91	2.98	9.39	3.03	9.66	3.05	9.94	3.07	10.56	3.11	11.24	3.16
							42	8.84	3.04	8.71	3.09	9.22	3.14	9.50	3.16	9.80	3.18	10.43	3.22	11.14	3.27
							44	8.84	3.12	8.59	3.16	9.12	3.21	9.41	3.23	9.71	3.26	10.37	3.30	11.09	3.34
							46	8.84	3.19	8.49	3.24	9.03	3.29	9.33	3.31	9.64	3.33	10.32	3.38	11.06	3.42

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	2500	3500	13500	135%	10	11.24	199	11.69	2.04	1213	2.08	12.36	2.10	12.59	2.12	13.05	2.16	13.52	2.21
							12	11.05	2.05	11.49	2.09	11.94	2.13	1217	2.15	12.40	2.17	12.86	2.22	13.33	2.26
							14	10.85	2.10	11.30	2.14	11.75	2.19	11.97	2.21	12.20	2.23	12.67	2.27	13.14	2.32
							16	10.66	2.16	11.10	2.20	11.55	2.24	11.78	2.26	12.01	2.29	12.48	2.33	12.95	2.37
							18	10.47	2.21	10.91	2.26	11.36	2.30	11.59	2.32	11.82	2.34	12.29	2.39	12.76	2.43
							20	10.27	2.27	10.72	2.31	11.17	2.36	11.40	2.38	11.63	2.40	12.10	2.45	12.57	2.49
							21	10.18	2.30	10.62	2.34	11.08	2.39	11.30	2.41	11.54	2.43	12.00	2.47	12.47	2.52
							23	9.98	2.36	10.43	2.40	10.88	2.45	11.11	2.47	11.35	2.49	11.81	2.53	12.29	2.58
							25	9.79	2.42	10.24	2.46	10.69	2.51	10.92	2.53	11.16	2.55	11.62	2.60	12.10	2.64
							27	9.60	2.48	10.05	2.52	10.50	2.57	10.73	2.59	10.97	2.61	11.44	2.66	11.91	2.70
							29	9.41	2.54	9.86	2.58	10.32	2.63	10.55	2.65	10.78	2.68	11.25	2.72	11.72	2.77
							31	9.22	2.60	9.67	2.65	10.13	2.69	10.36	2.72	10.59	2.74	11.06	2.78	11.54	2.83
							33	9.03	2.67	9.48	2.71	9.94	2.76	10.17	2.78	10.40	2.80	10.87	2.85	11.35	2.89
							35	8.84	2.73	9.29	2.78	9.75	2.82	10.00	2.84	10.22	2.87	10.69	2.92	11.17	2.96
							37	8.65	2.80	9.10	2.84	9.56	2.89	9.79	2.91	10.03	2.94	10.50	2.98	10.98	3.03
							39	8.46	2.86	8.92	2.91	9.38	2.96	9.61	2.98	9.84	3.00	10.32	3.05	10.80	3.10
42	8.18	2.97	8.63	3.01	9.10	3.06	9.33	3.08	9.56	3.11	10.04	3.15	10.52	3.20							
44	7.99	3.03	8.45	3.08	8.91	3.13	9.14	3.15	9.38	3.18	9.86	3.22	10.34	3.27							
46	7.80	3.11	8.26	3.15	8.73	3.20	8.96	3.22	9.20	3.25	9.67	3.30	10.16	3.34							
2500	2500	2500	2500	5000	15000	150%	10	11.24	197	11.69	2.01	1213	2.06	12.36	2.08	12.59	2.10	13.05	2.14	13.52	2.18
							12	11.05	2.02	11.49	2.07	11.94	2.11	1217	2.13	12.40	2.15	12.86	2.19	13.33	2.24
							14	10.85	2.08	11.30	2.12	11.75	2.16	11.97	2.18	12.20	2.21	12.67	2.25	13.14	2.29
							16	10.66	2.13	11.10	2.18	11.55	2.22	11.78	2.24	12.01	2.26	12.48	2.30	12.95	2.35
							18	10.47	2.19	10.91	2.23	11.36	2.27	11.59	2.30	11.82	2.32	12.29	2.36	12.76	2.40
							20	10.27	2.25	10.72	2.29	11.17	2.33	11.40	2.35	11.63	2.38	12.10	2.42	12.57	2.46
							21	10.18	2.27	10.62	2.32	11.08	2.36	11.30	2.38	11.54	2.40	12.00	2.45	12.47	2.49
							23	9.98	2.33	10.43	2.38	10.88	2.42	11.11	2.44	11.35	2.46	11.81	2.51	12.29	2.55
							25	9.79	2.39	10.24	2.44	10.69	2.48	10.92	2.50	11.16	2.52	11.62	2.57	12.10	2.61
							27	9.60	2.45	10.05	2.50	10.50	2.54	10.73	2.56	10.97	2.58	11.44	2.63	11.91	2.67
							29	9.41	2.51	9.86	2.56	10.32	2.60	10.55	2.62	10.78	2.65	11.25	2.69	11.72	2.74
							31	9.22	2.57	9.67	2.62	10.13	2.66	10.36	2.69	10.59	2.71	11.06	2.75	11.54	2.80
							33	9.03	2.64	9.48	2.68	9.94	2.73	10.17	2.75	10.40	2.77	10.87	2.82	11.35	2.86
							35	8.84	2.70	9.29	2.75	9.75	2.79	10.00	2.81	10.22	2.84	10.69	2.88	11.17	2.93
							37	8.65	2.77	9.10	2.81	9.56	2.86	9.79	2.88	10.03	2.90	10.50	2.95	10.98	3.00
							39	8.46	2.83	8.92	2.88	9.38	2.93	9.61	2.95	9.84	2.97	10.32	3.02	10.80	3.06
42	8.18	2.93	8.63	2.98	9.10	3.03	9.33	3.05	9.56	3.07	10.04	3.12	10.52	3.17							
44	7.99	3.00	8.45	3.05	8.91	3.10	9.14	3.12	9.38	3.14	9.86	3.19	10.34	3.24							
46	7.80	3.07	8.26	3.12	8.73	3.17	8.96	3.19	9.20	3.21	9.67	3.26	10.16	3.31							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	2500	6800	16800	168%	10	11.24	2.06	11.69	2.10	12.13	2.14	12.36	2.17	12.59	2.19	13.05	2.23	13.52	2.27
							12	11.05	2.11	11.49	2.15	11.94	2.20	12.17	2.22	12.40	2.24	12.86	2.29	13.33	2.33
							14	10.85	2.17	11.30	2.21	11.75	2.26	11.97	2.28	12.20	2.30	12.67	2.34	13.14	2.39
							16	10.66	2.22	11.10	2.27	11.55	2.31	11.78	2.34	12.01	2.36	12.48	2.40	12.95	2.45
							18	10.47	2.28	10.91	2.33	11.36	2.37	11.59	2.39	11.82	2.42	12.29	2.46	12.76	2.51
							20	10.27	2.34	10.72	2.39	11.17	2.43	11.40	2.45	11.63	2.48	12.10	2.52	12.57	2.57
							21	10.18	2.37	10.62	2.42	11.08	2.46	11.30	2.48	11.54	2.51	12.00	2.55	12.47	2.60
							23	9.98	2.43	10.43	2.48	10.88	2.52	11.11	2.55	11.35	2.57	11.81	2.61	12.29	2.66
							25	9.79	2.49	10.24	2.54	10.69	2.59	10.92	2.61	11.16	2.63	11.62	2.68	12.10	2.72
							27	9.60	2.56	10.05	2.60	10.50	2.65	10.73	2.67	10.97	2.70	11.44	2.74	11.91	2.79
							29	9.41	2.62	9.86	2.67	10.32	2.71	10.55	2.74	10.78	2.76	11.25	2.81	11.72	2.85
							31	9.22	2.68	9.67	2.73	10.13	2.78	10.36	2.80	10.59	2.83	11.06	2.87	11.54	2.92
							33	9.03	2.75	9.48	2.80	9.94	2.85	10.17	2.87	10.40	2.89	10.87	2.94	11.35	2.99
							35	8.84	2.82	9.29	2.87	9.75	2.91	10.00	2.93	10.22	2.96	10.69	3.01	11.17	3.06
							37	8.65	2.89	9.10	2.93	9.56	2.98	9.79	3.00	10.03	3.03	10.50	3.08	10.98	3.12
							39	8.46	2.95	8.92	3.00	9.38	3.05	9.61	3.07	9.84	3.10	10.32	3.15	10.80	3.19
							42	8.18	3.06	8.63	3.11	9.10	3.16	9.33	3.18	9.56	3.21	10.04	3.25	10.52	3.30
							44	7.99	3.13	8.45	3.18	8.91	3.23	9.14	3.25	9.38	3.28	9.86	3.33	10.34	3.37
							46	7.80	3.20	8.26	3.25	8.73	3.30	8.96	3.33	9.20	3.35	9.67	3.40	10.16	3.45
2500	2500	2500	3500	3500	14500	145%	10	11.24	1.96	11.69	2.01	12.13	2.05	12.36	2.07	12.59	2.09	13.05	2.13	13.52	2.17
							12	11.05	2.02	11.49	2.06	11.94	2.10	12.17	2.12	12.40	2.14	12.86	2.19	13.33	2.23
							14	10.85	2.07	11.30	2.11	11.75	2.16	11.97	2.18	12.20	2.20	12.67	2.24	13.14	2.28
							16	10.66	2.13	11.10	2.17	11.55	2.21	11.78	2.23	12.01	2.25	12.48	2.30	12.95	2.34
							18	10.47	2.18	10.91	2.22	11.36	2.27	11.59	2.29	11.82	2.31	12.29	2.35	12.76	2.40
							20	10.27	2.24	10.72	2.28	11.17	2.32	11.40	2.35	11.63	2.37	12.10	2.41	12.57	2.45
							21	10.18	2.27	10.62	2.31	11.08	2.35	11.30	2.37	11.54	2.40	12.00	2.44	12.47	2.48
							23	9.98	2.32	10.43	2.37	10.88	2.41	11.11	2.43	11.35	2.46	11.81	2.50	12.29	2.54
							25	9.79	2.38	10.24	2.43	10.69	2.47	10.92	2.49	11.16	2.51	11.62	2.56	12.10	2.60
							27	9.60	2.44	10.05	2.49	10.50	2.53	10.73	2.55	10.97	2.58	11.44	2.62	11.91	2.66
							29	9.41	2.50	9.86	2.55	10.32	2.59	10.55	2.62	10.78	2.64	11.25	2.68	11.72	2.73
							31	9.22	2.57	9.67	2.61	10.13	2.66	10.36	2.68	10.59	2.70	11.06	2.75	11.54	2.79
							33	9.03	2.63	9.48	2.67	9.94	2.72	10.17	2.74	10.40	2.76	10.87	2.81	11.35	2.85
							35	8.84	2.69	9.29	2.74	9.75	2.78	10.00	2.80	10.22	2.83	10.69	2.87	11.17	2.92
							37	8.65	2.76	9.10	2.80	9.56	2.85	9.79	2.87	10.03	2.89	10.50	2.94	10.98	2.99
							39	8.46	2.82	8.92	2.87	9.38	2.92	9.61	2.94	9.84	2.96	10.32	3.01	10.80	3.05
							42	8.18	2.92	8.63	2.97	9.10	3.02	9.33	3.04	9.56	3.06	10.04	3.11	10.52	3.16
							44	7.99	2.99	8.45	3.04	8.91	3.09	9.14	3.11	9.38	3.13	9.86	3.18	10.34	3.23
							46	7.80	3.06	8.26	3.11	8.73	3.16	8.96	3.18	9.20	3.20	9.67	3.25	10.16	3.30

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)													
								14		16		18		19		20		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	3500	5000	16000	160%	10	11.24	2.01	11.69	2.05	12.13	2.09	12.36	2.11	12.59	2.14	13.05	2.18	13.52	2.22
							12	11.05	2.06	11.49	2.10	11.94	2.15	12.17	2.17	12.40	2.19	12.86	2.23	13.33	2.28
							14	10.85	2.12	11.30	2.16	11.75	2.20	11.97	2.22	12.20	2.25	12.67	2.29	13.14	2.33
							16	10.66	2.17	11.10	2.21	11.55	2.26	11.78	2.28	12.01	2.30	12.48	2.35	12.95	2.39
							18	10.47	2.23	10.91	2.27	11.36	2.32	11.59	2.34	11.82	2.36	12.29	2.40	12.76	2.45
							20	10.27	2.29	10.72	2.33	11.17	2.37	11.40	2.40	11.63	2.42	12.10	2.46	12.57	2.51
							21	10.18	2.31	10.62	2.36	11.08	2.40	11.30	2.43	11.54	2.45	12.00	2.49	12.47	2.54
							23	9.98	2.37	10.43	2.42	10.88	2.46	11.11	2.49	11.35	2.51	11.81	2.55	12.29	2.60
							25	9.79	2.43	10.24	2.48	10.69	2.52	10.92	2.55	11.16	2.57	11.62	2.61	12.10	2.66
							27	9.60	2.50	10.05	2.54	10.50	2.59	10.73	2.61	10.97	2.63	11.44	2.68	11.91	2.72
							29	9.41	2.56	9.86	2.60	10.32	2.65	10.55	2.67	10.78	2.69	11.25	2.74	11.72	2.79
							31	9.22	2.62	9.67	2.67	10.13	2.71	10.36	2.74	10.59	2.76	11.06	2.80	11.54	2.85
							33	9.03	2.69	9.48	2.73	9.94	2.78	10.17	2.80	10.40	2.82	10.87	2.87	11.35	2.92
							35	8.84	2.75	9.29	2.80	9.75	2.84	10.00	2.86	10.22	2.89	10.69	2.94	11.17	2.98
							37	8.65	2.82	9.10	2.86	9.56	2.91	9.79	2.93	10.03	2.96	10.50	3.00	10.98	3.05
							39	8.46	2.88	8.92	2.93	9.38	2.98	9.61	3.00	9.84	3.02	10.32	3.07	10.80	3.12
2500	2500	3500	3500	3500	15500	155%	42	8.18	2.99	8.63	3.03	9.10	3.08	9.33	3.10	9.56	3.13	10.04	3.18	10.52	3.22
							44	7.99	3.06	8.45	3.10	8.91	3.15	9.14	3.18	9.38	3.20	9.86	3.25	10.34	3.29
							46	7.80	3.13	8.26	3.17	8.73	3.22	8.96	3.25	9.20	3.27	9.67	3.32	10.16	3.37
							10	11.24	2.00	11.69	2.04	12.13	2.08	12.36	2.11	12.59	2.13	13.05	2.17	13.52	2.21
							12	11.05	2.05	11.49	2.10	11.94	2.14	12.17	2.16	12.40	2.18	12.86	2.22	13.33	2.27
							14	10.85	2.11	11.30	2.15	11.75	2.19	11.97	2.22	12.20	2.24	12.67	2.28	13.14	2.32
							16	10.66	2.16	11.10	2.21	11.55	2.25	11.78	2.27	12.01	2.29	12.48	2.34	12.95	2.38
							18	10.47	2.22	10.91	2.26	11.36	2.31	11.59	2.33	11.82	2.35	12.29	2.39	12.76	2.44
							20	10.27	2.28	10.72	2.32	11.17	2.37	11.40	2.39	11.63	2.41	12.10	2.45	12.57	2.50
							21	10.18	2.31	10.62	2.35	11.08	2.39	11.30	2.42	11.54	2.44	12.00	2.48	12.47	2.53
							23	9.98	2.37	10.43	2.41	10.88	2.45	11.11	2.48	11.35	2.50	11.81	2.54	12.29	2.59
							25	9.79	2.43	10.24	2.47	10.69	2.52	10.92	2.54	11.16	2.56	11.62	2.60	12.10	2.65
							27	9.60	2.49	10.05	2.53	10.50	2.58	10.73	2.60	10.97	2.62	11.44	2.67	11.91	2.71
							29	9.41	2.55	9.86	2.59	10.32	2.64	10.55	2.66	10.78	2.68	11.25	2.73	11.72	2.78
							31	9.22	2.61	9.67	2.66	10.13	2.70	10.36	2.73	10.59	2.75	11.06	2.79	11.54	2.84
							33	9.03	2.68	9.48	2.72	9.94	2.77	10.17	2.79	10.40	2.81	10.87	2.86	11.35	2.91
35	8.84	2.74	9.29	2.79	9.75	2.83	10.00	2.85	10.22	2.88	10.69	2.93	11.17	2.97							
37	8.65	2.81	9.10	2.85	9.56	2.90	9.79	2.92	10.03	2.95	10.50	2.99	10.98	3.04							
39	8.46	2.87	8.92	2.92	9.38	2.97	9.61	2.99	9.84	3.01	10.32	3.06	10.80	3.11							
42	8.18	2.98	8.63	3.02	9.10	3.07	9.33	3.09	9.56	3.12	10.04	3.16	10.52	3.21							
44	7.99	3.05	8.45	3.09	8.91	3.14	9.14	3.16	9.38	3.19	9.86	3.24	10.34	3.28							
46	7.80	3.12	8.26	3.16	8.73	3.21	8.96	3.24	9.20	3.26	9.67	3.31	10.16	3.35							

12. Capacity Table

12-7. AJ100MCJ5EH/EU

COOLING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, WB)															
								14		16		18		19		20		22		24			
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)		
2500	2500	3500	3500	5000	17000	170%	10	11.24	2.05	11.69	2.09	12.13	2.14	12.36	2.16	12.59	2.18	13.05	2.22	13.52	2.27		
							12	11.05	2.10	11.49	2.15	11.94	2.19	12.17	2.21	12.40	2.24	12.86	2.28	13.33	2.32		
							14	10.85	2.16	11.30	2.20	11.75	2.25	11.97	2.27	12.20	2.29	12.67	2.34	13.14	2.38		
							16	10.66	2.22	11.10	2.26	11.55	2.31	11.78	2.33	12.01	2.35	12.48	2.39	12.95	2.44		
							18	10.47	2.27	10.91	2.32	11.36	2.36	11.59	2.39	11.82	2.41	12.29	2.45	12.76	2.50		
							20	10.27	2.33	10.72	2.38	11.17	2.42	11.40	2.45	11.63	2.47	12.10	2.51	12.57	2.56		
							21	10.18	2.36	10.62	2.41	11.08	2.45	11.30	2.48	11.54	2.50	12.00	2.54	12.47	2.59		
							23	9.98	2.42	10.43	2.47	10.88	2.51	11.11	2.54	11.35	2.56	11.81	2.61	12.29	2.65		
							25	9.79	2.49	10.24	2.53	10.69	2.58	10.92	2.60	11.16	2.62	11.62	2.67	12.10	2.71		
							27	9.60	2.55	10.05	2.59	10.50	2.64	10.73	2.66	10.97	2.69	11.44	2.73	11.91	2.78		
							29	9.41	2.61	9.86	2.66	10.32	2.70	10.55	2.73	10.78	2.75	11.25	2.80	11.72	2.84		
							31	9.22	2.68	9.67	2.72	10.13	2.77	10.36	2.79	10.59	2.82	11.06	2.86	11.54	2.91		
							33	9.03	2.74	9.48	2.79	9.94	2.84	10.17	2.86	10.40	2.88	10.87	2.93	11.35	2.98		
							35	8.84	2.81	9.29	2.86	9.75	2.90	10.00	2.92	10.22	2.95	10.69	3.00	11.17	3.04		
							37	8.65	2.88	9.10	2.92	9.56	2.97	9.79	2.99	10.03	3.02	10.50	3.07	10.98	3.11		
							39	8.46	2.94	8.92	2.99	9.38	3.04	9.61	3.06	9.84	3.09	10.32	3.14	10.80	3.18		
							42	8.18	3.05	8.63	3.10	9.10	3.15	9.33	3.17	9.56	3.19	10.04	3.24	10.52	3.29		
							44	7.99	3.12	8.45	3.17	8.91	3.22	9.14	3.24	9.38	3.27	9.86	3.31	10.34	3.36		
							46	7.80	3.19	8.26	3.24	8.73	3.29	8.96	3.31	9.20	3.34	9.67	3.39	10.16	3.44		
2500	3500	3500	3500	3500	16500	165%	10	11.24	2.04	11.69	2.09	12.13	2.13	12.36	2.15	12.59	2.17	13.05	2.22	13.52	2.26		
							12	11.05	2.10	11.49	2.14	11.94	2.18	12.17	2.21	12.40	2.23	12.86	2.27	13.33	2.32		
							14	10.85	2.15	11.30	2.20	11.75	2.24	11.97	2.26	12.20	2.28	12.67	2.33	13.14	2.37		
							16	10.66	2.21	11.10	2.25	11.55	2.30	11.78	2.32	12.01	2.34	12.48	2.39	12.95	2.43		
							18	10.47	2.27	10.91	2.31	11.36	2.36	11.59	2.38	11.82	2.40	12.29	2.45	12.76	2.49		
							20	10.27	2.33	10.72	2.37	11.17	2.42	11.40	2.44	11.63	2.46	12.10	2.51	12.57	2.55		
							21	10.18	2.36	10.62	2.40	11.08	2.45	11.30	2.47	11.54	2.49	12.00	2.54	12.47	2.58		
							23	9.98	2.42	10.43	2.46	10.88	2.51	11.11	2.53	11.35	2.55	11.81	2.60	12.29	2.64		
							25	9.79	2.48	10.24	2.52	10.69	2.57	10.92	2.59	11.16	2.61	11.62	2.66	12.10	2.71		
							27	9.60	2.54	10.05	2.58	10.50	2.63	10.73	2.65	10.97	2.68	11.44	2.72	11.91	2.77		
							29	9.41	2.60	9.86	2.65	10.32	2.69	10.55	2.72	10.78	2.74	11.25	2.79	11.72	2.83		
							31	9.22	2.67	9.67	2.71	10.13	2.76	10.36	2.78	10.59	2.81	11.06	2.85	11.54	2.90		
							33	9.03	2.73	9.48	2.78	9.94	2.83	10.17	2.85	10.40	2.87	10.87	2.92	11.35	2.97		
							35	8.84	2.80	9.29	2.85	9.75	2.89	10.00	2.91	10.22	2.94	10.69	2.99	11.17	3.03		
							37	8.65	2.87	9.10	2.91	9.56	2.96	9.79	2.98	10.03	3.01	10.50	3.06	10.98	3.10		
							39	8.46	2.93	8.92	2.98	9.38	3.03	9.61	3.05	9.84	3.08	10.32	3.13	10.80	3.17		
							42	8.18	3.04	8.63	3.09	9.10	3.14	9.33	3.16	9.56	3.18	10.04	3.23	10.52	3.28		
							44	7.99	3.11	8.45	3.16	8.91	3.21	9.14	3.23	9.38	3.26	9.86	3.30	10.34	3.35		
							46	7.80	3.18	8.26	3.23	8.73	3.28	8.96	3.30	9.20	3.33	9.67	3.38	10.16	3.43		

NOTE

- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 17.3kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000					2000	20%	-15	1.26	0.72	1.22	0.73	1.18	0.74	1.17	0.74	1.15	0.74	1.13	0.75	1.11	0.76
							-10	1.51	0.75	1.47	0.76	1.43	0.77	1.41	0.78	1.40	0.78	1.37	0.79	1.34	0.80
							-5	1.76	0.79	1.71	0.80	1.67	0.81	1.66	0.82	1.64	0.82	1.61	0.83	1.58	0.84
							0	2.01	0.83	1.96	0.84	1.92	0.85	1.90	0.86	1.88	0.86	1.85	0.87	1.82	0.88
							2	2.11	0.84	2.06	0.85	2.02	0.87	2.00	0.87	1.98	0.88	1.95	0.89	1.92	0.89
							7	2.31	0.87	2.26	0.88	2.21	0.90	2.20	0.90	2.17	0.91	2.14	0.92	2.11	0.92
							10	2.51	0.90	2.46	0.91	2.41	0.93	2.39	0.93	2.37	0.94	2.33	0.95	2.30	0.96
							15	2.76	0.94	2.71	0.95	2.66	0.96	2.64	0.97	2.61	0.97	2.57	0.99	2.54	0.99
2500					2500	25%	-15	1.83	0.85	1.77	0.86	1.72	0.87	1.70	0.88	1.68	0.88	1.64	0.89	1.61	0.90
							-10	2.19	0.90	2.13	0.91	2.08	0.92	2.05	0.93	2.03	0.93	1.99	0.94	1.95	0.95
							-5	2.56	0.94	2.49	0.95	2.44	0.97	2.41	0.97	2.38	0.98	2.34	0.99	2.30	1.00
							0	2.92	0.98	2.85	1.00	2.79	1.01	2.76	1.02	2.74	1.02	2.69	1.03	2.65	1.04
							2	3.07	1.00	3.00	1.02	2.94	1.03	2.91	1.04	2.88	1.04	2.83	1.05	2.79	1.06
							7	3.36	1.04	3.29	1.05	3.22	1.06	3.20	1.07	3.16	1.08	3.11	1.09	3.07	1.10
							10	3.65	1.07	3.58	1.09	3.51	1.10	3.48	1.11	3.45	1.11	3.39	1.13	3.34	1.14
							15	4.02	1.11	3.94	1.13	3.87	1.14	3.83	1.15	3.80	1.16	3.74	1.17	3.69	1.18
3500					3500	35%	-15	2.29	1.02	2.22	1.03	2.15	1.05	2.13	1.05	2.10	1.06	2.05	1.07	2.01	1.08
							-10	2.74	1.07	2.67	1.09	2.60	1.10	2.57	1.11	2.54	1.11	2.49	1.12	2.44	1.13
							-5	3.20	1.12	3.12	1.14	3.04	1.16	3.01	1.16	2.98	1.17	2.92	1.18	2.88	1.19
							0	3.65	1.18	3.57	1.19	3.49	1.21	3.46	1.22	3.42	1.22	3.36	1.24	3.31	1.25
							2	3.83	1.20	3.75	1.21	3.67	1.23	3.63	1.24	3.60	1.25	3.54	1.26	3.48	1.27
							7	4.20	1.24	4.11	1.26	4.03	1.27	4.00	1.28	3.95	1.29	3.89	1.30	3.83	1.32
							10	4.56	1.28	4.47	1.30	4.38	1.32	4.35	1.32	4.31	1.33	4.24	1.35	4.18	1.36
							15	5.02	1.33	4.92	1.35	4.83	1.37	4.79	1.38	4.75	1.39	4.68	1.40	4.62	1.41
5000					5000	50%	-15	3.43	1.43	3.33	1.45	3.23	1.47	3.19	1.48	3.15	1.49	3.08	1.50	3.02	1.51
							-10	4.11	1.51	4.00	1.53	3.90	1.55	3.85	1.56	3.81	1.57	3.73	1.58	3.67	1.59
							-5	4.80	1.58	4.67	1.60	4.57	1.62	4.52	1.63	4.47	1.64	4.39	1.66	4.31	1.68
							0	5.48	1.65	5.35	1.68	5.24	1.70	5.18	1.71	5.13	1.72	5.04	1.74	4.97	1.75
							2	5.75	1.68	5.62	1.71	5.50	1.73	5.45	1.74	5.40	1.75	5.31	1.77	5.23	1.79
							7	6.30	1.74	6.16	1.77	6.04	1.79	6.00	1.80	5.93	1.81	5.83	1.83	5.75	1.85
							10	6.84	1.80	6.70	1.83	6.58	1.85	6.52	1.86	6.46	1.87	6.36	1.89	6.27	1.91
							15	7.53	1.87	7.38	1.90	7.25	1.93	7.19	1.94	7.13	1.95	7.02	1.97	6.92	1.99
6800					6800	68%	-15	4.47	1.87	4.33	1.90	4.20	1.92	4.14	1.93	4.09	1.94	4.00	1.96	3.92	1.98
							-10	5.35	1.97	5.20	2.00	5.07	2.02	5.01	2.03	4.95	2.04	4.85	2.06	4.77	2.08
							-5	6.23	2.06	6.08	2.09	5.94	2.12	5.87	2.13	5.81	2.15	5.70	2.17	5.61	2.19
							0	7.12	2.16	6.96	2.19	6.81	2.22	6.74	2.23	6.67	2.25	6.56	2.27	6.45	2.29
							2	7.47	2.20	7.31	2.23	7.15	2.26	7.08	2.27	7.02	2.29	6.90	2.31	6.79	2.33
							7	8.19	2.27	8.01	2.31	7.85	2.34	7.80	2.35	7.71	2.37	7.58	2.39	7.47	2.41
							10	8.90	2.35	8.72	2.39	8.55	2.42	8.47	2.43	8.40	2.45	8.27	2.47	8.15	2.50
							15	9.79	2.44	9.60	2.48	9.43	2.51	9.34	2.53	9.27	2.55	9.13	2.57	9.00	2.60
2000	2000				4000	40%	-15	2.52	0.99	2.44	1.01	2.37	1.02	2.34	1.03	2.31	1.03	2.26	1.04	2.21	1.05
							-10	3.02	1.05	2.93	1.06	2.86	1.08	2.82	1.08	2.79	1.09	2.74	1.10	2.69	1.11
							-5	3.52	1.10	3.43	1.11	3.35	1.13	3.31	1.14	3.28	1.14	3.22	1.15	3.16	1.16
							0	4.02	1.15	3.92	1.17	3.84	1.18	3.80	1.19	3.76	1.20	3.70	1.21	3.64	1.22
							2	4.22	1.17	4.12	1.19	4.04	1.20	4.00	1.21	3.96	1.22	3.89	1.23	3.83	1.24
							7	4.62	1.21	4.52	1.23	4.43	1.24	4.40	1.25	4.35	1.26	4.28	1.27	4.21	1.28
							10	5.02	1.25	4.92	1.27	4.82	1.29	4.78	1.29	4.74	1.30	4.66	1.32	4.60	1.33
							15	5.52	1.30	5.41	1.32	5.32	1.34	5.27	1.35	5.23	1.35	5.15	1.37	5.08	1.38

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500				4500	45%	-15	315	121	305	123	296	124	292	125	289	126	282	127	277	128
							-10	377	127	367	129	357	131	353	132	349	132	342	134	336	135
							-5	440	133	429	135	419	137	414	138	410	139	402	140	396	141
							0	502	140	490	142	480	144	475	145	471	145	462	147	455	148
							2	527	142	515	144	505	146	500	147	495	148	486	149	479	151
							7	577	147	565	149	554	151	550	152	544	153	535	155	527	156
							10	627	152	615	154	603	156	598	157	592	158	583	160	575	161
							15	690	158	677	160	665	163	659	164	653	165	644	166	635	168
2000	3500				5500	55%	-15	355	135	344	137	334	139	329	140	325	141	318	142	312	143
							-10	425	142	413	144	403	146	398	147	394	148	386	149	379	151
							-5	495	149	483	151	472	153	467	154	462	155	453	157	446	158
							0	566	156	553	159	541	161	536	162	530	163	521	164	513	166
							2	594	159	581	161	569	164	563	165	558	165	548	167	540	169
							7	651	165	637	167	624	169	620	170	613	171	603	173	594	175
							10	707	170	693	173	680	175	674	176	668	177	657	179	648	181
							15	778	177	763	179	749	182	743	183	737	184	725	186	715	188
2000	5000				7000	70%	-15	469	178	455	181	442	183	436	184	430	185	420	187	412	188
							-10	562	187	547	190	533	193	526	194	521	195	510	197	501	198
							-5	655	197	639	200	624	202	617	203	611	205	599	207	590	208
							0	748	206	731	209	716	212	708	213	702	214	689	216	679	218
							2	786	209	768	213	752	215	745	217	738	218	725	220	714	222
							7	861	217	842	220	825	223	820	224	810	226	797	228	785	230
							10	935	224	916	227	899	230	891	232	883	233	869	236	857	238
							15	1029	233	1009	236	991	240	982	241	974	243	959	245	946	248
2000	6800				8800	88%	-15	572	222	555	225	539	228	531	229	525	231	513	233	503	235
							-10	686	233	667	237	650	240	642	241	635	243	622	245	611	247
							-5	799	245	779	249	761	252	753	253	745	255	731	257	719	260
							0	913	256	892	260	873	264	864	265	856	267	841	270	828	272
							2	958	261	937	265	917	268	908	270	900	272	884	274	871	277
							7	1049	270	1027	274	1007	278	1000	279	988	281	972	284	958	287
							10	1141	279	1117	283	1096	287	1086	289	1077	290	1060	294	1045	296
							15	1255	290	1231	295	1208	299	1198	300	1188	302	1170	305	1154	308
2500	2500				5000	50%	-15	378	145	366	147	355	149	351	150	346	150	338	152	332	153
							-10	453	152	440	155	429	157	424	157	419	158	410	160	403	161
							-5	527	160	514	162	502	164	497	165	492	166	483	168	475	169
							0	602	167	589	170	576	172	570	173	565	174	555	176	546	177
							2	632	170	618	173	605	175	599	176	594	177	584	179	575	181
							7	693	176	678	179	664	181	660	182	652	183	642	185	632	187
							10	753	182	737	185	724	187	717	188	711	189	700	192	690	193
							15	828	189	812	192	798	195	791	196	784	197	772	199	762	201
2500	3500				6000	60%	-15	418	160	405	162	393	164	388	165	383	166	374	168	367	169
							-10	501	168	487	171	474	173	469	174	463	175	454	177	446	178
							-5	583	176	569	179	556	181	550	183	544	184	534	185	525	187
							0	666	185	651	187	637	190	631	191	625	192	614	194	604	196
							2	700	188	684	191	670	193	663	195	657	196	646	198	636	199
							7	766	194	750	197	735	200	730	201	722	202	710	205	699	207
							10	833	201	816	204	800	207	793	208	786	209	774	212	763	214
							15	916	209	898	212	882	215	875	216	867	218	854	220	842	222

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000			7500	75%	-15	5.32	2.06	516	2.09	5.01	2.12	4.94	2.13	4.88	2.14	4.77	2.16	4.68	2.18	
						-10	6.38	2.17	6.20	2.20	6.04	2.23	5.97	2.24	5.90	2.25	5.78	2.28	5.68	2.29	
						-5	7.43	2.27	7.25	2.31	7.08	2.34	7.00	2.35	6.93	2.37	6.80	2.39	6.69	2.41	
						0	8.49	2.38	8.29	2.42	8.12	2.45	8.03	2.46	7.96	2.48	7.82	2.50	7.70	2.52	
						2	8.91	2.42	8.71	2.46	8.53	2.49	8.45	2.51	8.37	2.52	8.22	2.55	8.10	2.57	
						7	9.76	2.51	9.55	2.54	9.36	2.58	9.30	2.59	9.19	2.61	9.04	2.64	8.91	2.66	
						10	10.61	2.59	10.39	2.63	10.20	2.66	10.10	2.68	10.02	2.70	9.86	2.73	9.72	2.75	
						15	11.67	2.69	11.44	2.73	11.24	2.77	11.14	2.79	11.05	2.81	10.88	2.84	10.73	2.86	
2500	6800		9300	93%	-15	6.07	2.32	5.88	2.36	5.71	2.39	5.63	2.40	5.56	2.41	5.44	2.44	5.33	2.46		
					-10	7.27	2.44	7.07	2.48	6.89	2.51	6.81	2.53	6.73	2.54	6.59	2.57	6.48	2.59		
					-5	8.47	2.56	8.26	2.60	8.07	2.64	7.98	2.65	7.90	2.67	7.75	2.69	7.62	2.72		
					0	9.68	2.68	9.45	2.72	9.25	2.76	9.16	2.78	9.07	2.79	8.91	2.82	8.77	2.85		
					2	10.16	2.73	9.93	2.77	9.72	2.81	9.63	2.83	9.54	2.84	9.37	2.87	9.23	2.90		
					7	11.12	2.83	10.89	2.87	10.67	2.91	10.60	2.92	10.48	2.94	10.30	2.97	10.15	3.00		
					10	12.09	2.92	11.84	2.96	11.62	3.00	11.52	3.02	11.42	3.04	11.24	3.07	11.08	3.10		
					15	13.30	3.04	13.04	3.08	12.81	3.12	12.70	3.14	12.59	3.16	12.40	3.20	12.23	3.23		
3500	3500		7000	70%	-15	4.58	1.74	4.44	1.77	4.31	1.79	4.25	1.80	4.20	1.81	4.10	1.83	4.02	1.84		
					-10	5.49	1.83	5.33	1.86	5.20	1.88	5.14	1.89	5.08	1.91	4.97	1.92	4.89	1.94		
					-5	6.39	1.92	6.23	1.95	6.09	1.98	6.02	1.99	5.96	2.00	5.85	2.02	5.75	2.04		
					0	7.30	2.01	7.13	2.04	6.98	2.07	6.91	2.08	6.84	2.09	6.72	2.12	6.62	2.13		
					2	7.67	2.05	7.49	2.08	7.34	2.11	7.27	2.12	7.20	2.13	7.07	2.15	6.97	2.17		
					7	8.40	2.12	8.22	2.15	8.05	2.18	8.00	2.19	7.91	2.21	7.78	2.23	7.66	2.25		
					10	9.12	2.19	8.94	2.22	8.77	2.25	8.69	2.27	8.62	2.28	8.48	2.30	8.36	2.33		
					15	10.04	2.28	9.84	2.31	9.67	2.34	9.58	2.36	9.51	2.37	9.36	2.40	9.23	2.42		
3500	5000		8500	85%	-15	5.72	2.17	5.55	2.20	5.39	2.23	5.31	2.24	5.25	2.26	5.13	2.28	5.03	2.30		
					-10	6.86	2.28	6.67	2.32	6.50	2.35	6.42	2.36	6.35	2.38	6.22	2.40	6.11	2.42		
					-5	7.99	2.40	7.79	2.43	7.61	2.46	7.53	2.48	7.45	2.49	7.31	2.52	7.19	2.54		
					0	9.13	2.51	8.92	2.55	8.73	2.58	8.64	2.60	8.56	2.61	8.41	2.64	8.28	2.66		
					2	9.58	2.55	9.37	2.59	9.17	2.63	9.08	2.64	9.00	2.66	8.84	2.68	8.71	2.71		
					7	10.49	2.64	10.27	2.68	10.07	2.72	10.00	2.73	9.88	2.75	9.72	2.78	9.58	2.80		
					10	11.41	2.73	11.17	2.77	10.96	2.81	10.86	2.83	10.77	2.84	10.60	2.87	10.45	2.90		
					15	12.55	2.84	12.31	2.88	12.08	2.92	11.98	2.94	11.88	2.96	11.70	2.99	11.54	3.02		
3500	6800		10300	103%	-15	6.07	2.33	5.88	2.36	5.71	2.39	5.63	2.41	5.56	2.42	5.44	2.45	5.33	2.46		
					-10	7.27	2.45	7.07	2.49	6.89	2.52	6.81	2.54	6.73	2.55	6.59	2.57	6.48	2.60		
					-5	8.47	2.57	8.26	2.61	8.07	2.65	7.98	2.66	7.90	2.68	7.75	2.70	7.62	2.73		
					0	9.68	2.69	9.45	2.73	9.25	2.77	9.16	2.79	9.07	2.80	8.91	2.83	8.77	2.86		
					2	10.16	2.74	9.93	2.78	9.72	2.82	9.63	2.84	9.54	2.85	9.37	2.88	9.23	2.91		
					7	11.12	2.84	10.89	2.88	10.67	2.92	10.60	2.93	10.48	2.95	10.30	2.98	10.15	3.01		
					10	12.09	2.93	11.84	2.97	11.62	3.01	11.52	3.03	11.42	3.05	11.24	3.08	11.08	3.11		
					15	13.30	3.05	13.04	3.09	12.81	3.13	12.70	3.15	12.59	3.17	12.40	3.21	12.23	3.24		
5000	5000		10000	100%	-15	6.07	2.32	5.88	2.36	5.71	2.39	5.63	2.40	5.56	2.41	5.44	2.44	5.33	2.46		
					-10	7.27	2.44	7.07	2.48	6.89	2.51	6.81	2.53	6.73	2.54	6.59	2.57	6.48	2.59		
					-5	8.47	2.56	8.26	2.60	8.07	2.64	7.98	2.65	7.90	2.67	7.75	2.69	7.62	2.72		
					0	9.68	2.68	9.45	2.72	9.25	2.76	9.16	2.78	9.07	2.79	8.91	2.82	8.77	2.85		
					2	10.16	2.73	9.93	2.77	9.72	2.81	9.63	2.83	9.54	2.84	9.37	2.87	9.23	2.90		
					7	11.12	2.83	10.89	2.87	10.67	2.91	10.60	2.92	10.48	2.94	10.30	2.97	10.15	3.00		
					10	12.09	2.92	11.84	2.96	11.62	3.00	11.52	3.02	11.42	3.04	11.24	3.07	11.08	3.10		
					15	13.30	3.04	13.04	3.08	12.81	3.12	12.70	3.14	12.59	3.16	12.40	3.20	12.23	3.23		

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
5000	6800				11800	118%	-15	6.07	2.34	5.88	2.37	5.71	2.40	5.63	2.42	5.56	2.43	5.44	2.45	5.33	2.47
							-10	7.27	2.46	7.07	2.50	6.89	2.53	6.81	2.54	6.73	2.56	6.59	2.58	6.48	2.61
							-5	8.47	2.58	8.26	2.62	8.07	2.65	7.98	2.67	7.90	2.69	7.75	2.71	7.62	2.74
							0	9.68	2.70	9.45	2.74	9.25	2.78	9.16	2.80	9.07	2.81	8.91	2.84	8.77	2.87
							2	10.16	2.75	9.93	2.79	9.72	2.83	9.63	2.85	9.54	2.86	9.37	2.89	9.23	2.92
							7	11.12	2.84	10.89	2.89	10.67	2.93	10.60	2.94	10.48	2.96	10.30	2.99	10.15	3.02
							10	12.09	2.94	11.84	2.98	11.62	3.02	11.52	3.04	11.42	3.06	11.24	3.09	11.08	3.12
							15	13.30	3.06	13.04	3.10	12.81	3.15	12.70	3.17	12.59	3.18	12.40	3.22	12.23	3.25
6800	6800				13600	136%	-15	6.07	2.32	5.88	2.36	5.71	2.39	5.63	2.40	5.56	2.41	5.44	2.44	5.33	2.46
							-10	7.27	2.44	7.07	2.48	6.89	2.51	6.81	2.53	6.73	2.54	6.59	2.57	6.48	2.59
							-5	8.47	2.56	8.26	2.60	8.07	2.64	7.98	2.65	7.90	2.67	7.75	2.69	7.62	2.72
							0	9.68	2.68	9.45	2.72	9.25	2.76	9.16	2.78	9.07	2.79	8.91	2.82	8.77	2.85
							2	10.16	2.73	9.93	2.77	9.72	2.81	9.63	2.83	9.54	2.84	9.37	2.87	9.23	2.90
							7	11.12	2.83	10.89	2.87	10.67	2.91	10.60	2.92	10.48	2.94	10.30	2.97	10.15	3.00
							10	12.09	2.92	11.84	2.96	11.62	3.00	11.52	3.02	11.42	3.04	11.24	3.07	11.08	3.10
							15	13.30	3.04	13.04	3.08	12.81	3.12	12.70	3.14	12.59	3.16	12.40	3.20	12.23	3.23
2000	2000	2000			6000	60%	-15	3.78	1.37	3.66	1.39	3.55	1.41	3.51	1.41	3.46	1.42	3.38	1.44	3.32	1.45
							-10	4.53	1.44	4.40	1.46	4.29	1.48	4.24	1.49	4.19	1.50	4.10	1.51	4.03	1.52
							-5	5.27	1.51	5.14	1.53	5.02	1.55	4.97	1.56	4.92	1.57	4.83	1.59	4.75	1.60
							0	6.02	1.58	5.89	1.60	5.76	1.63	5.70	1.64	5.65	1.64	5.55	1.66	5.46	1.68
							2	6.32	1.61	6.18	1.63	6.05	1.65	5.99	1.66	5.94	1.67	5.84	1.69	5.75	1.71
							7	6.93	1.66	6.78	1.69	6.64	1.71	6.60	1.72	6.52	1.73	6.42	1.75	6.32	1.77
							10	7.53	1.72	7.37	1.75	7.24	1.77	7.17	1.78	7.11	1.79	7.00	1.81	6.90	1.83
							15	8.28	1.79	8.12	1.82	7.98	1.84	7.91	1.85	7.84	1.86	7.72	1.88	7.62	1.90
2000	2000	2500			6500	65%	-15	4.41	1.61	4.27	1.64	4.15	1.66	4.09	1.67	4.04	1.68	3.95	1.69	3.87	1.71
							-10	5.28	1.70	5.13	1.72	5.00	1.75	4.94	1.76	4.89	1.77	4.79	1.78	4.70	1.80
							-5	6.15	1.78	6.00	1.81	5.86	1.83	5.80	1.84	5.74	1.85	5.63	1.87	5.54	1.89
							0	7.03	1.87	6.87	1.89	6.72	1.92	6.65	1.93	6.59	1.94	6.47	1.96	6.37	1.98
							2	7.38	1.90	7.21	1.93	7.06	1.95	6.99	1.96	6.93	1.98	6.81	2.00	6.71	2.01
							7	8.08	1.96	7.91	1.99	7.75	2.02	7.70	2.03	7.61	2.04	7.49	2.07	7.38	2.09
							10	8.78	2.03	8.60	2.06	8.44	2.09	8.37	2.10	8.29	2.11	8.16	2.14	8.05	2.16
							15	9.66	2.11	9.48	2.14	9.30	2.17	9.22	2.19	9.15	2.20	9.01	2.22	8.88	2.24
2000	2000	3500			7500	75%	-15	4.81	1.76	4.66	1.78	4.52	1.81	4.46	1.82	4.41	1.83	4.31	1.84	4.22	1.86
							-10	5.76	1.85	5.60	1.88	5.46	1.90	5.39	1.91	5.33	1.92	5.22	1.94	5.13	1.96
							-5	6.71	1.94	6.54	1.97	6.39	2.00	6.32	2.01	6.26	2.02	6.14	2.04	6.04	2.06
							0	7.67	2.03	7.49	2.06	7.33	2.09	7.26	2.10	7.19	2.11	7.06	2.14	6.95	2.15
							2	8.05	2.07	7.87	2.10	7.71	2.13	7.63	2.14	7.56	2.15	7.43	2.17	7.32	2.19
							7	8.81	2.14	8.63	2.17	8.46	2.20	8.40	2.21	8.30	2.23	8.17	2.25	8.05	2.27
							10	9.58	2.21	9.39	2.24	9.21	2.27	9.13	2.29	9.05	2.30	8.90	2.33	8.78	2.35
							15	10.54	2.30	10.34	2.33	10.15	2.36	10.06	2.38	9.98	2.39	9.83	2.42	9.69	2.44
2000	2000	5000			9000	90%	-15	5.55	2.15	5.37	2.19	5.22	2.21	5.15	2.23	5.08	2.24	4.97	2.26	4.87	2.28
							-10	6.64	2.27	6.46	2.30	6.30	2.33	6.22	2.34	6.15	2.36	6.03	2.38	5.92	2.40
							-5	7.74	2.38	7.55	2.41	7.37	2.45	7.29	2.46	7.22	2.48	7.08	2.50	6.97	2.52
							0	8.85	2.49	8.64	2.53	8.46	2.56	8.37	2.58	8.29	2.59	8.14	2.62	8.02	2.64
							2	9.29	2.53	9.08	2.57	8.89	2.61	8.80	2.62	8.72	2.64	8.57	2.67	8.44	2.69
							7	10.17	2.62	9.95	2.66	9.75	2.70	9.69	2.71	9.58	2.73	9.42	2.76	9.28	2.78
							10	11.05	2.71	10.83	2.75	10.62	2.79	10.53	2.80	10.44	2.82	10.27	2.85	10.13	2.88
							15	12.16	2.82	11.92	2.86	11.71	2.90	11.61	2.92	11.51	2.94	11.34	2.97	11.18	3.00

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	6800		10800	108%	-15	5.64	2.17	5.47	2.20	5.31	2.23	5.24	2.24	5.17	2.26	5.06	2.28	4.96	2.30	
						-10	6.76	2.28	6.57	2.32	6.41	2.35	6.33	2.36	6.26	2.38	6.13	2.40	6.02	2.42	
						-5	7.88	2.40	7.68	2.43	7.50	2.46	7.42	2.48	7.35	2.49	7.21	2.52	7.09	2.54	
						0	9.00	2.51	8.79	2.55	8.60	2.58	8.52	2.60	8.44	2.61	8.29	2.64	8.16	2.66	
						2	9.45	2.55	9.24	2.59	9.04	2.63	8.96	2.64	8.87	2.66	8.72	2.68	8.59	2.71	
						7	10.35	2.64	10.13	2.68	9.93	2.72	9.86	2.73	9.75	2.75	9.59	2.78	9.44	2.80	
						10	11.25	2.73	11.02	2.77	10.81	2.81	10.71	2.83	10.62	2.84	10.45	2.87	10.30	2.90	
						15	12.37	2.84	12.13	2.88	11.91	2.92	11.81	2.94	11.72	2.96	11.54	2.99	11.38	3.02	
2000		2500		7000	70%	-15	5.04	1.89	4.88	1.92	4.74	1.95	4.68	1.96	4.62	1.97	4.51	1.99	4.43	2.00	
						-10	6.03	1.99	5.87	2.02	5.72	2.05	5.65	2.06	5.59	2.07	5.47	2.09	5.38	2.11	
						-5	7.03	2.09	6.86	2.12	6.70	2.15	6.62	2.16	6.56	2.17	6.43	2.20	6.33	2.21	
						0	8.03	2.19	7.85	2.22	7.68	2.25	7.60	2.26	7.53	2.28	7.40	2.30	7.28	2.32	
						2	8.43	2.23	8.24	2.26	8.07	2.29	7.99	2.30	7.92	2.32	7.78	2.34	7.66	2.36	
						7	9.23	2.30	9.04	2.34	8.86	2.37	8.80	2.38	8.70	2.40	8.55	2.42	8.43	2.45	
						10	10.04	2.38	9.83	2.42	9.65	2.45	9.56	2.46	9.48	2.48	9.33	2.50	9.20	2.53	
						15	11.04	2.48	10.83	2.51	10.63	2.55	10.54	2.56	10.46	2.58	10.30	2.61	10.15	2.63	
2000		2500		8000	80%	-15	5.44	2.00	5.27	2.03	5.12	2.06	5.05	2.07	4.98	2.08	4.87	2.10	4.78	2.12	
						-10	6.51	2.11	6.33	2.14	6.17	2.17	6.10	2.18	6.03	2.19	5.91	2.21	5.80	2.23	
						-5	7.59	2.21	7.40	2.25	7.23	2.27	7.15	2.29	7.08	2.30	6.95	2.32	6.83	2.35	
						0	8.67	2.32	8.47	2.35	8.29	2.38	8.21	2.40	8.13	2.41	7.99	2.43	7.86	2.46	
						2	9.10	2.36	8.90	2.39	8.71	2.42	8.63	2.44	8.55	2.45	8.40	2.48	8.27	2.50	
						7	9.97	2.44	9.76	2.47	9.56	2.51	9.50	2.52	9.39	2.54	9.24	2.57	9.10	2.59	
						10	10.84	2.52	10.62	2.56	10.41	2.59	10.32	2.61	10.23	2.62	10.07	2.65	9.93	2.68	
						15	11.92	2.62	11.69	2.66	11.48	2.70	11.38	2.71	11.29	2.73	11.12	2.76	10.96	2.79	
2000		2500		9500	95%	-15	5.60	2.12	5.43	2.15	5.27	2.18	5.20	2.19	5.14	2.21	5.02	2.23	4.92	2.25	
						-10	6.71	2.23	6.53	2.27	6.36	2.30	6.29	2.31	6.21	2.32	6.09	2.35	5.98	2.37	
						-5	7.82	2.34	7.63	2.38	7.45	2.41	7.37	2.42	7.29	2.44	7.16	2.46	7.04	2.48	
						0	8.94	2.45	8.73	2.49	8.54	2.52	8.46	2.54	8.38	2.55	8.23	2.58	8.10	2.60	
						2	9.38	2.50	9.17	2.53	8.98	2.57	8.89	2.58	8.81	2.60	8.66	2.63	8.53	2.65	
						7	10.27	2.58	10.05	2.62	9.86	2.66	9.79	2.67	9.68	2.69	9.52	2.72	9.38	2.74	
						10	11.17	2.67	10.94	2.71	10.73	2.75	10.64	2.76	10.54	2.78	10.38	2.81	10.23	2.84	
						15	12.28	2.78	12.05	2.82	11.83	2.86	11.73	2.87	11.63	2.89	11.45	2.92	11.30	2.95	
2000		2500		11300	113%	-15	5.71	2.17	5.53	2.20	5.37	2.23	5.30	2.24	5.23	2.26	5.11	2.28	5.01	2.30	
						-10	6.84	2.28	6.65	2.32	6.48	2.35	6.40	2.36	6.33	2.38	6.20	2.40	6.09	2.42	
						-5	7.97	2.40	7.77	2.43	7.59	2.46	7.51	2.48	7.43	2.49	7.29	2.52	7.17	2.54	
						0	9.10	2.51	8.89	2.55	8.70	2.58	8.61	2.60	8.53	2.61	8.38	2.64	8.25	2.66	
						2	9.55	2.55	9.34	2.59	9.15	2.63	9.06	2.64	8.97	2.66	8.82	2.68	8.68	2.71	
						7	10.46	2.64	10.24	2.68	10.04	2.72	9.97	2.73	9.85	2.75	9.69	2.78	9.55	2.80	
						10	11.37	2.73	11.14	2.77	10.93	2.81	10.83	2.83	10.74	2.84	10.57	2.87	10.42	2.90	
						15	12.51	2.84	12.27	2.88	12.05	2.92	11.94	2.94	11.85	2.96	11.66	2.99	11.50	3.02	
2000		3500		9000	90%	-15	5.54	2.15	5.36	2.18	5.21	2.21	5.14	2.22	5.07	2.23	4.96	2.25	4.86	2.27	
						-10	6.63	2.26	6.45	2.29	6.28	2.32	6.21	2.34	6.14	2.35	6.01	2.37	5.91	2.39	
						-5	7.73	2.37	7.53	2.41	7.36	2.44	7.28	2.45	7.20	2.47	7.07	2.49	6.95	2.51	
						0	8.83	2.48	8.62	2.52	8.44	2.55	8.35	2.57	8.27	2.58	8.13	2.61	8.00	2.63	
						2	9.27	2.53	9.06	2.56	8.87	2.60	8.78	2.61	8.70	2.63	8.55	2.66	8.42	2.68	
						7	10.15	2.61	9.93	2.65	9.73	2.69	9.67	2.70	9.56	2.72	9.40	2.75	9.26	2.77	
						10	11.03	2.70	10.81	2.74	10.60	2.78	10.51	2.79	10.42	2.81	10.25	2.84	10.10	2.87	
						15	12.13	2.81	11.90	2.85	11.68	2.89	11.58	2.91	11.49	2.92	11.31	2.96	11.16	2.98	

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	5000		10500	105%	-15	5.64	2.16	5.47	2.19	5.31	2.22	5.24	2.24	5.17	2.25	5.06	2.27	4.96	2.29
						-10	6.76	2.28	6.57	2.31	6.41	2.34	6.33	2.35	6.26	2.37	6.13	2.39	6.02	2.41
						-5	7.88	2.39	7.68	2.42	7.50	2.46	7.42	2.47	7.35	2.48	7.21	2.51	7.09	2.53
						0	9.00	2.50	8.79	2.54	8.60	2.57	8.52	2.59	8.44	2.60	8.29	2.63	8.16	2.65
						2	9.45	2.54	9.24	2.58	9.04	2.62	8.96	2.63	8.87	2.65	8.72	2.67	8.59	2.70
						7	10.35	2.63	10.13	2.67	9.93	2.71	9.86	2.72	9.75	2.74	9.59	2.77	9.44	2.79
						10	11.25	2.72	11.02	2.76	10.81	2.80	10.71	2.82	10.62	2.83	10.45	2.86	10.30	2.89
						15	12.37	2.83	12.13	2.87	11.91	2.91	11.81	2.93	11.72	2.95	11.54	2.98	11.38	3.01
2000	3500	6800		12300	123%	-15	5.75	2.21	5.57	2.24	5.41	2.27	5.33	2.29	5.27	2.30	5.15	2.32	5.05	2.34
						-10	6.88	2.33	6.69	2.36	6.52	2.39	6.45	2.41	6.37	2.42	6.24	2.44	6.13	2.46
						-5	8.02	2.44	7.82	2.48	7.64	2.51	7.56	2.52	7.48	2.54	7.34	2.56	7.22	2.59
						0	9.16	2.55	8.95	2.59	8.76	2.63	8.67	2.64	8.59	2.66	8.44	2.69	8.31	2.71
						2	9.62	2.60	9.41	2.64	9.21	2.67	9.12	2.69	9.03	2.71	8.88	2.73	8.74	2.76
						7	10.54	2.69	10.31	2.73	10.11	2.77	10.04	2.78	9.92	2.80	9.76	2.83	9.62	2.86
						10	11.45	2.78	11.22	2.82	11.01	2.86	10.91	2.88	10.81	2.89	10.64	2.93	10.49	2.95
						15	12.60	2.89	12.35	2.93	12.13	2.97	12.03	2.99	11.93	3.01	11.75	3.04	11.58	3.07
2000	5000	5000		12000	120%	-15	5.76	2.21	5.58	2.24	5.42	2.27	5.35	2.29	5.28	2.30	5.16	2.32	5.06	2.34
						-10	6.90	2.33	6.71	2.36	6.54	2.39	6.46	2.41	6.39	2.42	6.26	2.44	6.15	2.46
						-5	8.04	2.44	7.84	2.48	7.66	2.51	7.57	2.52	7.50	2.54	7.35	2.56	7.23	2.59
						0	9.18	2.55	8.97	2.59	8.78	2.63	8.69	2.64	8.61	2.66	8.46	2.69	8.33	2.71
						2	9.64	2.60	9.42	2.64	9.23	2.67	9.14	2.69	9.05	2.71	8.90	2.73	8.76	2.76
						7	10.56	2.69	10.33	2.73	10.13	2.77	10.06	2.78	9.94	2.80	9.78	2.83	9.64	2.86
						10	11.47	2.78	11.24	2.82	11.03	2.86	10.93	2.88	10.84	2.89	10.66	2.93	10.51	2.95
						15	12.62	2.89	12.38	2.93	12.16	2.97	12.05	2.99	11.95	3.01	11.77	3.04	11.61	3.07
2000	5000	6800		13800	138%	-15	6.19	2.29	5.99	2.32	5.82	2.35	5.74	2.37	5.67	2.38	5.54	2.40	5.44	2.42
						-10	7.41	2.41	7.21	2.45	7.02	2.48	6.94	2.49	6.86	2.51	6.72	2.53	6.60	2.55
						-5	8.64	2.53	8.42	2.57	8.23	2.60	8.14	2.62	8.05	2.63	7.90	2.66	7.77	2.68
						0	9.87	2.65	9.64	2.69	9.43	2.72	9.34	2.74	9.25	2.75	9.09	2.78	8.95	2.81
						2	10.36	2.69	10.13	2.73	9.92	2.77	9.82	2.79	9.73	2.80	9.56	2.83	9.42	2.86
						7	11.34	2.79	11.10	2.83	10.88	2.87	10.81	2.88	10.68	2.90	10.51	2.93	10.35	2.96
						10	12.33	2.88	12.08	2.92	11.85	2.96	11.74	2.98	11.64	3.00	11.46	3.03	11.30	3.06
						15	13.56	3.00	13.30	3.04	13.06	3.08	12.95	3.10	12.84	3.12	12.65	3.15	12.47	3.18
2000	6800	6800		15600	156%	-15	6.30	2.35	6.10	2.38	5.92	2.41	5.85	2.43	5.77	2.44	5.64	2.46	5.53	2.48
						-10	7.54	2.47	7.33	2.50	7.15	2.54	7.06	2.55	6.98	2.57	6.84	2.59	6.72	2.61
						-5	8.79	2.59	8.57	2.63	8.37	2.66	8.28	2.68	8.20	2.69	8.04	2.72	7.91	2.75
						0	10.04	2.71	9.81	2.75	9.60	2.79	9.50	2.80	9.41	2.82	9.25	2.85	9.10	2.88
						2	10.54	2.76	10.30	2.80	10.09	2.84	9.99	2.85	9.90	2.87	9.73	2.90	9.58	2.93
						7	11.54	2.85	11.30	2.90	11.07	2.94	11.00	2.95	10.87	2.97	10.69	3.00	10.54	3.03
						10	12.55	2.95	12.29	2.99	12.06	3.03	11.95	3.05	11.85	3.07	11.66	3.10	11.49	3.13
						15	13.80	3.07	13.54	3.11	13.29	3.16	13.18	3.18	13.07	3.19	12.87	3.23	12.69	3.26
2500	2500	2500		7500	75%	-15	5.51	2.11	5.34	2.14	5.19	2.17	5.12	2.18	5.05	2.19	4.94	2.21	4.84	2.23
						-10	6.60	2.22	6.42	2.25	6.26	2.28	6.18	2.29	6.11	2.31	5.99	2.33	5.88	2.35
						-5	7.70	2.33	7.50	2.36	7.33	2.39	7.25	2.41	7.18	2.42	7.04	2.44	6.93	2.47
						0	8.79	2.44	8.59	2.47	8.40	2.50	8.32	2.52	8.24	2.53	8.09	2.56	7.97	2.58
						2	9.23	2.48	9.02	2.52	8.83	2.55	8.75	2.56	8.67	2.58	8.52	2.61	8.39	2.63
						7	10.11	2.56	9.89	2.60	9.69	2.64	9.63	2.65	9.52	2.67	9.36	2.70	9.22	2.72
						10	10.98	2.65	10.76	2.69	10.56	2.73	10.46	2.74	10.37	2.76	10.21	2.79	10.06	2.81
						15	12.08	2.76	11.85	2.80	11.64	2.84	11.54	2.85	11.44	2.87	11.27	2.90	11.11	2.93

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	3500		8500	85%	-15	5.55	2.04	5.38	2.07	5.22	2.09	5.15	2.10	5.09	2.12	4.97	2.14	4.88	2.15
						-10	6.65	2.14	6.47	2.17	6.30	2.20	6.23	2.22	6.16	2.23	6.03	2.25	5.93	2.27
						-5	7.75	2.25	7.56	2.28	7.38	2.31	7.30	2.32	7.23	2.34	7.09	2.36	6.98	2.38
						0	8.85	2.35	8.65	2.39	8.46	2.42	8.38	2.43	8.30	2.45	8.15	2.47	8.03	2.50
						2	9.30	2.39	9.09	2.43	8.90	2.46	8.81	2.48	8.73	2.49	8.58	2.52	8.45	2.54
						7	10.18	2.48	9.96	2.51	9.76	2.55	9.70	2.56	9.59	2.58	9.43	2.61	9.29	2.63
						10	11.06	2.56	10.84	2.60	10.63	2.63	10.54	2.65	10.45	2.67	10.28	2.69	10.14	2.72
						15	12.17	2.66	11.94	2.70	11.72	2.74	11.62	2.76	11.53	2.77	11.35	2.80	11.19	2.83
2500	2500	5000		10000	100%	-15	5.66	2.19	5.48	2.23	5.33	2.26	5.26	2.27	5.19	2.28	5.07	2.30	4.97	2.32
						-10	6.78	2.31	6.59	2.34	6.43	2.37	6.35	2.39	6.28	2.40	6.15	2.43	6.04	2.45
						-5	7.90	2.42	7.71	2.46	7.53	2.49	7.45	2.51	7.37	2.52	7.23	2.55	7.11	2.57
						0	9.03	2.54	8.82	2.57	8.63	2.61	8.54	2.62	8.46	2.64	8.31	2.67	8.18	2.69
						2	9.48	2.58	9.26	2.62	9.07	2.65	8.98	2.67	8.90	2.69	8.75	2.71	8.61	2.74
						7	10.38	2.67	10.16	2.71	9.96	2.75	9.89	2.76	9.78	2.78	9.61	2.81	9.47	2.84
						10	11.28	2.76	11.05	2.80	10.84	2.84	10.74	2.86	10.65	2.87	10.48	2.90	10.33	2.93
						15	12.41	2.87	12.17	2.91	11.95	2.95	11.85	2.97	11.75	2.99	11.57	3.02	11.41	3.05
2500	2500	6800		11800	118%	-15	6.10	2.24	5.91	2.28	5.74	2.30	5.66	2.32	5.59	2.33	5.46	2.35	5.36	2.37
						-10	7.30	2.36	7.10	2.39	6.92	2.43	6.84	2.44	6.76	2.45	6.62	2.48	6.51	2.50
						-5	8.51	2.48	8.30	2.51	8.11	2.55	8.02	2.56	7.93	2.58	7.79	2.60	7.66	2.62
						0	9.72	2.59	9.50	2.63	9.29	2.66	9.20	2.68	9.11	2.70	8.95	2.72	8.81	2.75
						2	10.21	2.64	9.98	2.68	9.77	2.71	9.67	2.73	9.58	2.74	9.42	2.77	9.28	2.80
						7	11.18	2.73	10.94	2.77	10.72	2.81	10.65	2.82	10.53	2.84	10.35	2.87	10.20	2.90
						10	12.15	2.82	11.90	2.86	11.68	2.90	11.57	2.92	11.47	2.94	11.29	2.97	11.13	3.00
						15	13.36	2.93	13.11	2.98	12.87	3.02	12.76	3.04	12.65	3.05	12.46	3.09	12.29	3.12
2500	3500	3500		9500	95%	-15	5.59	2.11	5.42	2.15	5.26	2.17	5.19	2.19	5.13	2.20	5.01	2.22	4.91	2.24
						-10	6.70	2.23	6.51	2.26	6.35	2.29	6.27	2.30	6.20	2.31	6.08	2.34	5.97	2.36
						-5	7.81	2.34	7.61	2.37	7.44	2.40	7.36	2.42	7.28	2.43	7.14	2.45	7.03	2.48
						0	8.92	2.44	8.71	2.48	8.53	2.51	8.44	2.53	8.36	2.54	8.21	2.57	8.09	2.59
						2	9.36	2.49	9.15	2.52	8.96	2.56	8.87	2.57	8.79	2.59	8.64	2.62	8.51	2.64
						7	10.25	2.57	10.03	2.61	9.84	2.65	9.77	2.66	9.66	2.68	9.50	2.71	9.36	2.73
						10	11.14	2.66	10.92	2.70	10.71	2.74	10.61	2.75	10.52	2.77	10.36	2.80	10.21	2.83
						15	12.26	2.77	12.02	2.81	11.81	2.85	11.70	2.86	11.61	2.88	11.43	2.91	11.27	2.94
2500	3500	5000		11000	110%	-15	5.71	2.16	5.53	2.19	5.37	2.22	5.30	2.24	5.23	2.25	5.11	2.27	5.01	2.29
						-10	6.84	2.28	6.65	2.31	6.48	2.34	6.40	2.35	6.33	2.37	6.20	2.39	6.09	2.41
						-5	7.97	2.39	7.77	2.42	7.59	2.46	7.51	2.47	7.43	2.48	7.29	2.51	7.17	2.53
						0	9.10	2.50	8.89	2.54	8.70	2.57	8.61	2.59	8.53	2.60	8.38	2.63	8.25	2.65
						2	9.55	2.54	9.34	2.58	9.15	2.62	9.06	2.63	8.97	2.65	8.82	2.67	8.68	2.70
						7	10.46	2.63	10.24	2.67	10.04	2.71	9.97	2.72	9.85	2.74	9.69	2.77	9.55	2.79
						10	11.37	2.72	11.14	2.76	10.93	2.80	10.83	2.82	10.74	2.83	10.57	2.86	10.42	2.89
						15	12.51	2.83	12.27	2.87	12.05	2.91	11.94	2.93	11.85	2.95	11.66	2.98	11.50	3.01
2500	3500	6800		12800	128%	-15	6.14	2.25	5.94	2.28	5.77	2.31	5.70	2.33	5.62	2.34	5.50	2.36	5.39	2.38
						-10	7.35	2.37	7.15	2.40	6.97	2.43	6.88	2.45	6.80	2.46	6.67	2.49	6.55	2.51
						-5	8.57	2.48	8.35	2.52	8.16	2.55	8.07	2.57	7.99	2.58	7.84	2.61	7.71	2.63
						0	9.79	2.60	9.56	2.64	9.35	2.67	9.26	2.69	9.17	2.71	9.01	2.73	8.87	2.76
						2	10.27	2.65	10.04	2.69	9.83	2.72	9.74	2.74	9.65	2.75	9.48	2.78	9.34	2.81
						7	11.25	2.74	11.01	2.78	10.79	2.82	10.72	2.83	10.60	2.85	10.42	2.88	10.27	2.91
						10	12.23	2.83	11.98	2.87	11.75	2.91	11.65	2.93	11.55	2.95	11.36	2.98	11.20	3.01
						15	13.45	2.94	13.19	2.99	12.95	3.03	12.84	3.05	12.74	3.07	12.54	3.10	12.37	3.13

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	5000	5000			12500	125%	-15	6.15	2.24	5.96	2.28	5.78	2.30	5.71	2.32	5.63	2.33	5.51	2.35	5.40	2.37
							-10	7.36	2.36	7.16	2.39	6.98	2.43	6.90	2.44	6.82	2.45	6.68	2.48	6.56	2.50
							-5	8.58	2.48	8.37	2.51	8.17	2.55	8.09	2.56	8.00	2.58	7.85	2.60	7.72	2.62
							0	9.80	2.59	9.58	2.63	9.37	2.66	9.28	2.68	9.19	2.70	9.03	2.72	8.89	2.75
							2	10.29	2.64	10.06	2.68	9.85	2.71	9.76	2.73	9.66	2.74	9.50	2.77	9.35	2.80
							7	11.27	2.73	11.03	2.77	10.81	2.81	10.74	2.82	10.62	2.84	10.44	2.87	10.29	2.90
							10	12.25	2.82	12.00	2.86	11.77	2.90	11.67	2.92	11.57	2.94	11.38	2.97	11.22	3.00
							15	13.48	2.93	13.22	2.98	12.98	3.02	12.87	3.04	12.76	3.05	12.57	3.09	12.39	3.12
2500	5000	6800			14300	143%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
							-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
							-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
							0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
							2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
							7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
							10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
							15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
2500	6800	6800			16100	161%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
							-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
							-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
							0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
							2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
							7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
							10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
							15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
3500	3500	3500			10500	105%	-15	5.63	2.15	5.46	2.19	5.30	2.21	5.23	2.23	5.16	2.24	5.05	2.26	4.95	2.28
							-10	6.75	2.27	6.56	2.30	6.39	2.33	6.32	2.34	6.25	2.36	6.12	2.38	6.01	2.40
							-5	7.86	2.38	7.67	2.41	7.49	2.45	7.41	2.46	7.33	2.48	7.19	2.50	7.08	2.52
							0	8.98	2.49	8.77	2.53	8.59	2.56	8.50	2.58	8.42	2.59	8.27	2.62	8.14	2.64
							2	9.43	2.53	9.22	2.57	9.03	2.61	8.94	2.62	8.85	2.64	8.70	2.67	8.57	2.69
							7	10.33	2.62	10.11	2.66	9.91	2.70	9.84	2.71	9.73	2.73	9.57	2.76	9.43	2.78
							10	11.22	2.71	11.00	2.75	10.79	2.79	10.69	2.80	10.60	2.82	10.43	2.85	10.28	2.88
							15	12.35	2.82	12.11	2.86	11.89	2.90	11.79	2.92	11.69	2.94	11.51	2.97	11.35	3.00
3500	3500	5000			12000	120%	-15	5.75	2.20	5.57	2.23	5.41	2.26	5.33	2.28	5.27	2.29	5.15	2.31	5.05	2.33
							-10	6.88	2.32	6.69	2.35	6.52	2.38	6.45	2.40	6.37	2.41	6.24	2.43	6.13	2.45
							-5	8.02	2.43	7.82	2.47	7.64	2.50	7.56	2.52	7.48	2.53	7.34	2.56	7.22	2.58
							0	9.16	2.55	8.95	2.58	8.76	2.62	8.67	2.63	8.59	2.65	8.44	2.68	8.31	2.70
							2	9.62	2.59	9.41	2.63	9.21	2.66	9.12	2.68	9.03	2.70	8.88	2.72	8.74	2.75
							7	10.54	2.68	10.31	2.72	10.11	2.76	10.04	2.77	9.92	2.79	9.76	2.82	9.62	2.85
							10	11.45	2.77	11.22	2.81	11.01	2.85	10.91	2.87	10.81	2.88	10.64	2.91	10.49	2.94
							15	12.60	2.88	12.35	2.92	12.13	2.96	12.03	2.98	11.93	3.00	11.75	3.03	11.58	3.06
3500	3500	6800			13800	138%	-15	6.18	2.28	5.98	2.32	5.81	2.35	5.73	2.36	5.66	2.37	5.53	2.40	5.43	2.41
							-10	7.40	2.40	7.19	2.44	7.01	2.47	6.93	2.48	6.85	2.50	6.71	2.52	6.59	2.54
							-5	8.62	2.52	8.41	2.56	8.21	2.59	8.12	2.61	8.04	2.62	7.89	2.65	7.76	2.67
							0	9.85	2.64	9.62	2.68	9.42	2.71	9.32	2.73	9.23	2.74	9.07	2.77	8.93	2.80
							2	10.34	2.68	10.11	2.72	9.90	2.76	9.80	2.78	9.71	2.79	9.54	2.82	9.40	2.85
							7	11.32	2.78	11.08	2.82	10.86	2.86	10.79	2.87	10.66	2.89	10.49	2.92	10.34	2.95
							10	12.31	2.87	12.06	2.91	11.83	2.95	11.72	2.97	11.62	2.99	11.44	3.02	11.27	3.05
							15	13.54	2.98	13.28	3.03	13.04	3.07	12.93	3.09	12.82	3.11	12.62	3.14	12.45	3.17

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	5000	5000		13500	135%	-15	6.18	2.28	5.99	2.32	5.82	2.35	5.74	2.36	5.67	2.37	5.54	2.40	5.43	2.41
						-10	7.41	2.40	7.20	2.44	7.02	2.47	6.93	2.48	6.86	2.50	6.72	2.52	6.60	2.54
						-5	8.63	2.52	8.41	2.56	8.22	2.59	8.13	2.61	8.05	2.62	7.90	2.65	7.77	2.67
						0	9.86	2.64	9.63	2.68	9.42	2.71	9.33	2.73	9.24	2.74	9.08	2.77	8.94	2.80
						2	10.35	2.68	10.12	2.72	9.91	2.76	9.81	2.78	9.72	2.79	9.55	2.82	9.41	2.85
						7	11.33	2.78	11.09	2.82	10.87	2.86	10.80	2.87	10.67	2.89	10.50	2.92	10.35	2.95
						10	12.32	2.87	12.07	2.91	11.84	2.95	11.73	2.97	11.63	2.99	11.45	3.02	11.29	3.05
						15	13.55	2.98	13.29	3.03	13.05	3.07	12.94	3.09	12.83	3.11	12.64	3.14	12.46	3.17
3500	5000	6800		15300	153%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
						-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
						-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
						0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
						2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
						7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
						10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
						15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
3500	6800	6800		17100	171%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.85	2.50	5.77	2.51	5.64	2.54	5.53	2.56
						-10	7.54	2.54	7.33	2.58	7.15	2.61	7.06	2.63	6.98	2.65	6.84	2.67	6.72	2.69
						-5	8.79	2.67	8.57	2.71	8.37	2.74	8.28	2.76	8.20	2.78	8.04	2.80	7.91	2.83
						0	10.04	2.79	9.81	2.84	9.60	2.87	9.50	2.89	9.41	2.91	9.25	2.94	9.10	2.96
						2	10.54	2.84	10.30	2.89	10.09	2.92	9.99	2.94	9.90	2.96	9.73	2.99	9.58	3.02
						7	11.54	2.94	11.30	2.99	11.07	3.03	11.00	3.04	10.87	3.06	10.69	3.09	10.54	3.12
						10	12.55	3.04	12.29	3.09	12.06	3.13	11.95	3.15	11.85	3.16	11.66	3.20	11.49	3.23
						15	13.80	3.16	13.54	3.21	13.29	3.25	13.18	3.27	13.07	3.29	12.87	3.33	12.69	3.36
5000	5000	5000		15000	150%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
						-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
						-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
						0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
						2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
						7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
						10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
						15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
5000	5000	6800		16800	168%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.77	2.51	5.70	2.53	5.64	2.54	5.53	2.56
						-10	7.54	2.54	7.33	2.58	7.15	2.61	6.98	2.65	6.91	2.66	6.84	2.67	6.72	2.69
						-5	8.79	2.67	8.57	2.71	8.37	2.74	8.20	2.78	8.12	2.79	8.04	2.80	7.91	2.83
						0	10.04	2.79	9.81	2.84	9.60	2.87	9.41	2.91	9.33	2.92	9.25	2.94	9.10	2.96
						2	10.54	2.84	10.30	2.89	10.09	2.92	9.90	2.96	9.81	2.97	9.73	2.99	9.58	3.02
						7	11.79	2.97	11.55	3.01	11.32	3.05	11.00	3.04	11.02	3.10	10.93	3.12	10.78	3.15
						10	12.55	3.04	12.29	3.09	12.06	3.13	11.85	3.16	11.75	3.18	11.66	3.20	11.49	3.23
						15	13.80	3.16	13.54	3.21	13.29	3.25	13.07	3.29	12.97	3.31	12.87	3.33	12.69	3.36
2000	2000	2000	2000	8000	80%	-15	5.04	1.78	4.88	1.81	4.74	1.83	4.68	1.84	4.62	1.85	4.51	1.87	4.43	1.88
						-10	6.03	1.87	5.87	1.90	5.72	1.93	5.65	1.94	5.59	1.95	5.47	1.97	5.38	1.98
						-5	7.03	1.97	6.86	2.00	6.70	2.02	6.62	2.03	6.56	2.05	6.43	2.07	6.33	2.08
						0	8.03	2.06	7.85	2.09	7.68	2.12	7.60	2.13	7.53	2.14	7.40	2.16	7.28	2.18
						2	8.43	2.09	8.24	2.13	8.07	2.15	7.99	2.17	7.92	2.18	7.78	2.20	7.66	2.22
						7	9.23	2.17	9.04	2.20	8.86	2.23	8.80	2.24	8.70	2.26	8.55	2.28	8.43	2.30
						10	10.04	2.24	9.83	2.27	9.65	2.30	9.56	2.32	9.48	2.33	9.33	2.36	9.20	2.38
						15	11.04	2.33	10.83	2.36	10.63	2.40	10.54	2.41	10.46	2.43	10.30	2.45	10.15	2.48

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2500		8500	85%	-15	5.51	2.03	5.34	2.06	5.19	2.08	5.12	2.10	5.05	2.11	4.94	2.13	4.84	2.15
							-10	6.60	2.13	6.42	2.17	6.26	2.19	6.18	2.21	6.11	2.22	5.99	2.24	5.88	2.26
							-5	7.70	2.24	7.50	2.27	7.33	2.30	7.25	2.32	7.18	2.33	7.04	2.35	6.93	2.37
							0	8.79	2.34	8.59	2.38	8.40	2.41	8.32	2.42	8.24	2.44	8.09	2.46	7.97	2.49
							2	9.23	2.38	9.02	2.42	8.83	2.45	8.75	2.47	8.67	2.48	8.52	2.51	8.39	2.53
							7	10.11	2.47	9.89	2.50	9.69	2.54	9.63	2.55	9.52	2.57	9.36	2.60	9.22	2.62
							10	10.98	2.55	10.76	2.59	10.56	2.62	10.46	2.64	10.37	2.65	10.21	2.68	10.06	2.71
							15	12.08	2.65	11.85	2.69	11.64	2.73	11.54	2.75	11.44	2.76	11.27	2.79	11.11	2.82
2000	2000	2000	3500		9500	95%	-15	5.55	2.17	5.37	2.20	5.22	2.23	5.15	2.24	5.08	2.26	4.97	2.28	4.87	2.30
							-10	6.64	2.28	6.46	2.32	6.30	2.35	6.22	2.36	6.15	2.38	6.03	2.40	5.92	2.42
							-5	7.74	2.40	7.55	2.43	7.37	2.46	7.29	2.48	7.22	2.49	7.08	2.52	6.97	2.54
							0	8.85	2.51	8.64	2.55	8.46	2.58	8.37	2.60	8.29	2.61	8.14	2.64	8.02	2.66
							2	9.29	2.55	9.08	2.59	8.89	2.63	8.80	2.64	8.72	2.66	8.57	2.68	8.44	2.71
							7	10.17	2.64	9.95	2.68	9.75	2.72	9.69	2.73	9.58	2.75	9.42	2.78	9.28	2.80
							10	11.05	2.73	10.83	2.77	10.62	2.81	10.53	2.83	10.44	2.84	10.27	2.87	10.13	2.90
							15	12.16	2.84	11.92	2.88	11.71	2.92	11.61	2.94	11.51	2.96	11.34	2.99	11.18	3.02
2000	2000	2000	5000		11000	110%	-15	5.67	2.18	5.49	2.21	5.33	2.24	5.26	2.25	5.19	2.26	5.08	2.29	4.98	2.31
							-10	6.79	2.29	6.60	2.33	6.43	2.36	6.36	2.37	6.28	2.38	6.16	2.41	6.05	2.43
							-5	7.91	2.41	7.71	2.44	7.53	2.47	7.45	2.49	7.38	2.50	7.24	2.53	7.12	2.55
							0	9.04	2.52	8.83	2.56	8.64	2.59	8.55	2.61	8.47	2.62	8.32	2.65	8.19	2.67
							2	9.49	2.56	9.27	2.60	9.08	2.64	8.99	2.65	8.91	2.67	8.76	2.69	8.62	2.72
							7	10.39	2.65	10.17	2.69	9.97	2.73	9.90	2.74	9.79	2.76	9.62	2.79	9.48	2.82
							10	11.29	2.74	11.06	2.78	10.85	2.82	10.76	2.84	10.66	2.85	10.49	2.88	10.34	2.91
							15	12.42	2.85	12.18	2.89	11.96	2.93	11.86	2.95	11.76	2.97	11.58	3.00	11.42	3.03
2000	2000	2000	6800		12800	128%	-15	6.10	2.23	5.91	2.27	5.74	2.30	5.66	2.31	5.59	2.32	5.47	2.35	5.36	2.36
							-10	7.31	2.35	7.11	2.39	6.93	2.42	6.84	2.43	6.77	2.44	6.63	2.47	6.51	2.49
							-5	8.52	2.47	8.31	2.50	8.11	2.54	8.03	2.55	7.94	2.57	7.79	2.59	7.67	2.61
							0	9.73	2.58	9.51	2.62	9.30	2.66	9.21	2.67	9.12	2.69	8.96	2.71	8.82	2.74
							2	10.22	2.63	9.99	2.67	9.78	2.70	9.68	2.72	9.59	2.73	9.43	2.76	9.28	2.79
							7	11.19	2.72	10.95	2.76	10.73	2.80	10.66	2.81	10.54	2.83	10.36	2.86	10.21	2.89
							10	12.16	2.81	11.91	2.85	11.69	2.89	11.58	2.91	11.48	2.93	11.30	2.96	11.14	2.98
							15	13.38	2.92	13.12	2.97	12.88	3.01	12.77	3.03	12.67	3.04	12.47	3.08	12.30	3.11
2000	2000	2500	2500		9000	90%	-15	5.58	2.06	5.40	2.09	5.25	2.12	5.18	2.13	5.11	2.14	4.99	2.16	4.90	2.18
							-10	6.68	2.17	6.49	2.20	6.33	2.23	6.25	2.24	6.18	2.25	6.06	2.28	5.95	2.29
							-5	7.78	2.27	7.59	2.31	7.41	2.34	7.33	2.35	7.26	2.37	7.12	2.39	7.00	2.41
							0	8.89	2.38	8.69	2.42	8.50	2.45	8.41	2.46	8.33	2.48	8.19	2.50	8.06	2.52
							2	9.33	2.42	9.12	2.46	8.93	2.49	8.85	2.51	8.76	2.52	8.61	2.55	8.48	2.57
							7	10.22	2.51	10.00	2.54	9.81	2.58	9.74	2.59	9.63	2.61	9.47	2.64	9.33	2.66
							10	11.11	2.59	10.88	2.63	10.68	2.66	10.58	2.68	10.49	2.70	10.32	2.73	10.18	2.75
							15	12.22	2.69	11.99	2.73	11.77	2.77	11.67	2.79	11.57	2.81	11.40	2.84	11.24	2.86
2000	2000	2500	3500		10000	100%	-15	5.60	2.13	5.43	2.16	5.27	2.19	5.20	2.20	5.14	2.22	5.02	2.24	4.92	2.25
							-10	6.71	2.24	6.53	2.28	6.36	2.31	6.29	2.32	6.21	2.33	6.09	2.35	5.98	2.37
							-5	7.82	2.35	7.63	2.39	7.45	2.42	7.37	2.43	7.29	2.45	7.16	2.47	7.04	2.49
							0	8.94	2.46	8.73	2.50	8.54	2.53	8.46	2.55	8.38	2.56	8.23	2.59	8.10	2.61
							2	9.38	2.51	9.17	2.54	8.98	2.58	8.89	2.59	8.81	2.61	8.66	2.64	8.53	2.66
							7	10.27	2.59	10.05	2.63	9.86	2.67	9.79	2.68	9.68	2.70	9.52	2.73	9.38	2.75
							10	11.17	2.68	10.94	2.72	10.73	2.76	10.64	2.77	10.54	2.79	10.38	2.82	10.23	2.85
							15	12.28	2.79	12.05	2.83	11.83	2.87	11.73	2.89	11.63	2.90	11.45	2.93	11.30	2.96

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	5000	11500	115%	-15	5.73	2.18	5.55	2.21	5.39	2.24	5.32	2.25	5.25	2.26	5.13	2.29	5.03	2.31	
						-10	6.86	2.29	6.67	2.33	6.50	2.36	6.43	2.37	6.35	2.38	6.22	2.41	6.12	2.43	
						-5	8.00	2.41	7.80	2.44	7.62	2.47	7.54	2.49	7.46	2.50	7.32	2.53	7.20	2.55	
						0	9.14	2.52	8.93	2.56	8.73	2.59	8.65	2.61	8.56	2.62	8.41	2.65	8.28	2.67	
						2	9.59	2.56	9.38	2.60	9.18	2.64	9.09	2.65	9.01	2.67	8.85	2.69	8.72	2.72	
						7	10.50	2.65	10.28	2.69	10.08	2.73	10.01	2.74	9.89	2.76	9.73	2.79	9.59	2.82	
						10	11.42	2.74	11.19	2.78	10.97	2.82	10.88	2.84	10.78	2.85	10.61	2.88	10.46	2.91	
						15	12.56	2.85	12.32	2.89	12.10	2.93	11.99	2.95	11.89	2.97	11.71	3.00	11.55	3.03	
2000	2000	2500	6800	13300	133%	-15	6.16	2.27	5.97	2.30	5.80	2.33	5.72	2.34	5.65	2.36	5.52	2.38	5.41	2.40	
						-10	7.38	2.38	7.17	2.42	6.99	2.45	6.91	2.47	6.83	2.48	6.69	2.50	6.57	2.53	
						-5	8.60	2.50	8.38	2.54	8.19	2.57	8.10	2.59	8.02	2.60	7.87	2.63	7.74	2.65	
						0	9.82	2.62	9.59	2.66	9.39	2.69	9.29	2.71	9.21	2.73	9.04	2.75	8.90	2.78	
						2	10.31	2.67	10.08	2.71	9.87	2.74	9.77	2.76	9.68	2.77	9.52	2.80	9.37	2.83	
						7	11.29	2.76	11.05	2.80	10.83	2.84	10.76	2.85	10.64	2.87	10.46	2.90	10.31	2.93	
						10	12.27	2.85	12.02	2.89	11.80	2.93	11.69	2.95	11.59	2.97	11.41	3.00	11.24	3.03	
						15	13.50	2.96	13.24	3.01	13.00	3.05	12.89	3.07	12.78	3.09	12.59	3.12	12.42	3.15	
2000	2000	3500	3500	11000	110%	-15	5.66	2.17	5.48	2.20	5.32	2.23	5.25	2.24	5.18	2.26	5.07	2.28	4.97	2.30	
						-10	6.78	2.28	6.59	2.32	6.42	2.35	6.34	2.36	6.27	2.38	6.14	2.40	6.04	2.42	
						-5	7.90	2.40	7.70	2.43	7.52	2.46	7.44	2.48	7.36	2.49	7.22	2.52	7.11	2.54	
						0	9.02	2.51	8.81	2.55	8.62	2.58	8.53	2.60	8.45	2.61	8.30	2.64	8.18	2.66	
						2	9.47	2.55	9.26	2.59	9.06	2.63	8.97	2.64	8.89	2.66	8.74	2.68	8.61	2.71	
						7	10.37	2.64	10.15	2.68	9.95	2.72	9.88	2.73	9.77	2.75	9.60	2.78	9.46	2.80	
						10	11.27	2.73	11.04	2.77	10.83	2.81	10.73	2.83	10.64	2.84	10.47	2.87	10.32	2.90	
						15	12.40	2.84	12.16	2.88	11.94	2.92	11.84	2.94	11.74	2.96	11.56	2.99	11.40	3.02	
2000	2000	3500	5000	12500	125%	-15	6.10	2.22	5.91	2.25	5.74	2.28	5.66	2.29	5.59	2.31	5.47	2.33	5.36	2.35	
						-10	7.31	2.33	7.11	2.37	6.93	2.40	6.84	2.41	6.77	2.43	6.63	2.45	6.51	2.47	
						-5	8.52	2.45	8.31	2.49	8.11	2.52	8.03	2.53	7.94	2.55	7.79	2.57	7.67	2.60	
						0	9.73	2.56	9.51	2.60	9.30	2.64	9.21	2.65	9.12	2.67	8.96	2.70	8.82	2.72	
						2	10.22	2.61	9.99	2.65	9.78	2.68	9.68	2.70	9.59	2.72	9.43	2.74	9.28	2.77	
						7	11.19	2.70	10.95	2.74	10.73	2.78	10.66	2.79	10.54	2.81	10.36	2.84	10.21	2.87	
						10	12.16	2.79	11.91	2.83	11.69	2.87	11.58	2.89	11.48	2.90	11.30	2.94	11.14	2.96	
						15	13.38	2.90	13.12	2.95	12.88	2.99	12.77	3.00	12.67	3.02	12.47	3.05	12.30	3.08	
2000	2000	3500	6800	14300	143%	-15	6.19	2.31	6.00	2.34	5.83	2.37	5.75	2.38	5.68	2.40	5.55	2.42	5.44	2.44	
						-10	7.42	2.43	7.21	2.46	7.03	2.49	6.95	2.51	6.87	2.52	6.73	2.55	6.61	2.57	
						-5	8.65	2.55	8.43	2.58	8.23	2.62	8.15	2.63	8.06	2.65	7.91	2.68	7.78	2.70	
						0	9.88	2.66	9.65	2.70	9.44	2.74	9.35	2.76	9.26	2.77	9.09	2.80	8.95	2.83	
						2	10.37	2.71	10.14	2.75	9.92	2.79	9.83	2.81	9.74	2.82	9.57	2.85	9.42	2.88	
						7	11.35	2.81	11.11	2.85	10.89	2.89	10.82	2.90	10.69	2.92	10.52	2.95	10.36	2.98	
						10	12.34	2.90	12.09	2.94	11.86	2.98	11.76	3.00	11.65	3.02	11.47	3.05	11.31	3.08	
						15	13.58	3.02	13.31	3.06	13.07	3.10	12.96	3.12	12.86	3.14	12.66	3.18	12.48	3.21	
2000	2000	5000	5000	14000	140%	-15	6.22	2.30	6.02	2.33	5.85	2.36	5.77	2.38	5.70	2.39	5.57	2.41	5.46	2.43	
						-10	7.45	2.42	7.24	2.45	7.06	2.49	6.97	2.50	6.89	2.51	6.75	2.54	6.63	2.56	
						-5	8.68	2.54	8.46	2.57	8.27	2.61	8.18	2.62	8.09	2.64	7.94	2.67	7.81	2.69	
						0	9.91	2.66	9.68	2.70	9.48	2.73	9.38	2.75	9.29	2.76	9.13	2.79	8.99	2.82	
						2	10.41	2.70	10.17	2.74	9.96	2.78	9.86	2.80	9.77	2.81	9.60	2.84	9.46	2.87	
						7	11.40	2.80	11.15	2.84	10.93	2.88	10.86	2.89	10.73	2.91	10.56	2.94	10.40	2.97	
						10	12.39	2.89	12.14	2.93	11.91	2.97	11.80	2.99	11.70	3.01	11.51	3.04	11.35	3.07	
						15	13.63	3.01	13.36	3.05	13.12	3.09	13.01	3.11	12.90	3.13	12.71	3.16	12.53	3.19	

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	5000	6800	15800	158%	-15	6.30	2.35	6.10	2.39	5.92	2.42	5.85	2.43	5.77	2.45	5.64	2.47	5.53	2.49
						-10	7.54	2.48	7.33	2.51	7.15	2.55	7.06	2.56	6.98	2.58	6.84	2.60	6.72	2.62
						-5	8.79	2.60	8.57	2.64	8.37	2.67	8.28	2.69	8.20	2.70	8.04	2.73	7.91	2.75
						0	10.04	2.72	9.81	2.76	9.60	2.80	9.50	2.81	9.41	2.83	9.25	2.86	9.10	2.89
						2	10.54	2.77	10.30	2.81	10.09	2.85	9.99	2.86	9.90	2.88	9.73	2.91	9.58	2.94
						7	11.54	2.86	11.30	2.91	11.07	2.95	11.00	2.96	10.87	2.98	10.69	3.01	10.54	3.04
						10	12.55	2.96	12.29	3.00	12.06	3.04	11.95	3.06	11.85	3.08	11.66	3.11	11.49	3.14
						15	13.80	3.08	13.54	3.12	13.29	3.17	13.18	3.19	13.07	3.21	12.87	3.24	12.69	3.27
2000	2500	2500	2500	9500	95%	-15	5.64	2.16	5.47	2.19	5.31	2.22	5.24	2.24	5.17	2.25	5.06	2.27	4.96	2.29
						-10	6.76	2.28	6.57	2.31	6.41	2.34	6.33	2.35	6.26	2.37	6.13	2.39	6.02	2.41
						-5	7.88	2.39	7.68	2.42	7.50	2.46	7.42	2.47	7.35	2.48	7.21	2.51	7.09	2.53
						0	9.00	2.50	8.79	2.54	8.60	2.57	8.52	2.59	8.44	2.60	8.29	2.63	8.16	2.65
						2	9.45	2.54	9.24	2.58	9.04	2.62	8.96	2.63	8.87	2.65	8.72	2.67	8.59	2.70
						7	10.35	2.63	10.13	2.67	9.93	2.71	9.86	2.72	9.75	2.74	9.59	2.77	9.44	2.79
						10	11.25	2.72	11.02	2.76	10.81	2.80	10.71	2.82	10.62	2.83	10.45	2.86	10.30	2.89
						15	12.37	2.83	12.13	2.87	11.91	2.91	11.81	2.93	11.72	2.95	11.54	2.98	11.38	3.01
2000	2500	2500	3500	10500	105%	-15	5.68	2.20	5.51	2.23	5.35	2.26	5.28	2.28	5.21	2.29	5.09	2.31	4.99	2.33
						-10	6.81	2.32	6.62	2.35	6.45	2.38	6.38	2.40	6.30	2.41	6.17	2.43	6.07	2.45
						-5	7.94	2.43	7.74	2.47	7.56	2.50	7.48	2.52	7.40	2.53	7.26	2.56	7.14	2.58
						0	9.06	2.55	8.85	2.58	8.67	2.62	8.58	2.63	8.50	2.65	8.35	2.68	8.22	2.70
						2	9.52	2.59	9.30	2.63	9.11	2.66	9.02	2.68	8.94	2.70	8.78	2.72	8.65	2.75
						7	10.42	2.68	10.20	2.72	10.00	2.76	9.93	2.77	9.81	2.79	9.65	2.82	9.51	2.85
						10	11.33	2.77	11.10	2.81	10.89	2.85	10.79	2.87	10.70	2.88	10.53	2.91	10.38	2.94
						15	12.46	2.88	12.22	2.92	12.00	2.96	11.90	2.98	11.80	3.00	11.62	3.03	11.46	3.06
2000	2500	2500	5000	12000	120%	-15	6.11	2.25	5.92	2.28	5.75	2.31	5.67	2.33	5.60	2.34	5.48	2.36	5.37	2.38
						-10	7.32	2.37	7.12	2.40	6.94	2.43	6.86	2.45	6.78	2.46	6.64	2.49	6.52	2.51
						-5	8.54	2.48	8.32	2.52	8.13	2.55	8.04	2.57	7.96	2.58	7.81	2.61	7.68	2.63
						0	9.75	2.60	9.52	2.64	9.32	2.67	9.23	2.69	9.14	2.71	8.98	2.73	8.84	2.76
						2	10.23	2.65	10.00	2.69	9.80	2.72	9.70	2.74	9.61	2.75	9.45	2.78	9.30	2.81
						7	11.21	2.74	10.97	2.78	10.75	2.82	10.68	2.83	10.56	2.85	10.38	2.88	10.23	2.91
						10	12.18	2.83	11.93	2.87	11.71	2.91	11.60	2.93	11.50	2.95	11.32	2.98	11.16	3.01
						15	13.40	2.94	13.14	2.99	12.91	3.03	12.79	3.05	12.69	3.07	12.50	3.10	12.32	3.13
2000	2500	2500	6800	13800	138%	-15	6.22	2.34	6.02	2.37	5.85	2.40	5.77	2.42	5.70	2.43	5.57	2.45	5.46	2.47
						-10	7.45	2.46	7.24	2.50	7.06	2.53	6.97	2.54	6.89	2.56	6.75	2.58	6.63	2.61
						-5	8.68	2.58	8.46	2.62	8.27	2.65	8.18	2.67	8.09	2.69	7.94	2.71	7.81	2.74
						0	9.91	2.70	9.68	2.74	9.48	2.78	9.38	2.80	9.29	2.81	9.13	2.84	8.99	2.87
						2	10.41	2.75	10.17	2.79	9.96	2.83	9.86	2.85	9.77	2.86	9.60	2.89	9.46	2.92
						7	11.40	2.84	11.15	2.89	10.93	2.93	10.86	2.94	10.73	2.96	10.56	2.99	10.40	3.02
						10	12.39	2.94	12.14	2.98	11.91	3.02	11.80	3.04	11.70	3.06	11.51	3.09	11.35	3.12
						15	13.63	3.06	13.36	3.10	13.12	3.15	13.01	3.17	12.90	3.18	12.71	3.22	12.53	3.25
2000	2500	3500	3500	11500	115%	-15	5.72	2.17	5.54	2.20	5.38	2.23	5.31	2.24	5.24	2.26	5.12	2.28	5.02	2.30
						-10	6.85	2.28	6.66	2.32	6.49	2.35	6.41	2.36	6.34	2.38	6.21	2.40	6.10	2.42
						-5	7.98	2.40	7.78	2.43	7.60	2.46	7.52	2.48	7.44	2.49	7.30	2.52	7.18	2.54
						0	9.12	2.51	8.91	2.55	8.72	2.58	8.63	2.60	8.55	2.61	8.40	2.64	8.27	2.66
						2	9.57	2.55	9.36	2.59	9.16	2.63	9.07	2.64	8.99	2.66	8.83	2.68	8.70	2.71
						7	10.48	2.64	10.26	2.68	10.06	2.72	9.99	2.73	9.87	2.75	9.71	2.78	9.57	2.80
						10	11.39	2.73	11.16	2.77	10.95	2.81	10.85	2.83	10.76	2.84	10.59	2.87	10.44	2.90
						15	12.54	2.84	12.29	2.88	12.07	2.92	11.97	2.94	11.87	2.96	11.69	2.99	11.53	3.02

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2500	3500	5000	13000	130%	-15	617	2.26	597	2.29	580	2.32	572	2.33	565	2.35	552	2.37	542	2.39	
						-10	739	2.38	718	2.41	700	2.44	691	2.46	684	2.47	670	2.50	658	2.52	
						-5	861	2.49	839	2.53	820	2.56	811	2.58	802	2.59	787	2.62	775	2.64	
						0	983	2.61	960	2.65	940	2.68	930	2.70	921	2.72	905	2.74	891	2.77	
						2	1032	2.66	1009	2.70	988	2.73	978	2.75	969	2.76	952	2.79	938	2.82	
						7	1130	2.75	1106	2.79	1084	2.83	1077	2.84	1065	2.86	1047	2.89	1032	2.92	
						10	1228	2.84	1203	2.88	1181	2.92	1170	2.94	1160	2.96	1142	2.99	1125	3.02	
						15	1351	2.95	1325	3.00	1301	3.04	1290	3.06	1280	3.08	1260	3.11	1243	3.14	
2000	2500	3500	6800	14800	148%	-15	630	2.34	610	2.37	592	2.40	585	2.42	577	2.43	564	2.45	553	2.47	
						-10	754	2.46	733	2.50	715	2.53	706	2.54	698	2.56	684	2.58	672	2.61	
						-5	879	2.58	857	2.62	837	2.65	828	2.67	820	2.69	804	2.71	791	2.74	
						0	1004	2.70	981	2.74	960	2.78	950	2.80	941	2.81	925	2.84	910	2.87	
						2	1054	2.75	1030	2.79	1009	2.83	999	2.85	990	2.86	973	2.89	958	2.92	
						7	1154	2.84	1130	2.89	1107	2.93	1100	2.94	1087	2.96	1069	2.99	1054	3.02	
						10	1255	2.94	1229	2.98	1206	3.02	1195	3.04	1185	3.06	1166	3.09	1149	3.12	
						15	1380	3.06	1354	3.10	1329	3.15	1318	3.17	1307	3.18	1287	3.22	1269	3.25	
2000	2500	5000	5000	14500	145%	-15	630	2.34	610	2.37	592	2.40	585	2.42	577	2.43	564	2.45	553	2.47	
						-10	754	2.46	733	2.50	715	2.53	706	2.54	698	2.56	684	2.58	672	2.61	
						-5	879	2.58	857	2.62	837	2.65	828	2.67	820	2.69	804	2.71	791	2.74	
						0	1004	2.70	981	2.74	960	2.78	950	2.80	941	2.81	925	2.84	910	2.87	
						2	1054	2.75	1030	2.79	1009	2.83	999	2.85	990	2.86	973	2.89	958	2.92	
						7	1154	2.84	1130	2.89	1107	2.93	1100	2.94	1087	2.96	1069	2.99	1054	3.02	
						10	1255	2.94	1229	2.98	1206	3.02	1195	3.04	1185	3.06	1166	3.09	1149	3.12	
						15	1380	3.06	1354	3.10	1329	3.15	1318	3.17	1307	3.18	1287	3.22	1269	3.25	
2000	2500	5000	6800	16300	163%	-15	630	2.39	610	2.42	592	2.45	585	2.47	577	2.48	564	2.50	553	2.52	
						-10	754	2.51	733	2.55	715	2.58	706	2.60	698	2.61	684	2.64	672	2.66	
						-5	879	2.63	857	2.67	837	2.71	828	2.72	820	2.74	804	2.77	791	2.79	
						0	1004	2.76	981	2.80	960	2.84	950	2.85	941	2.87	925	2.90	910	2.92	
						2	1054	2.81	1030	2.85	1009	2.89	999	2.90	990	2.92	973	2.95	958	2.98	
						7	1154	2.90	1130	2.95	1107	2.99	1100	3.00	1087	3.02	1069	3.05	1054	3.08	
						10	1255	3.00	1229	3.04	1206	3.09	1195	3.10	1185	3.12	1166	3.16	1149	3.19	
						15	1380	3.12	1354	3.17	1329	3.21	1318	3.23	1307	3.25	1287	3.28	1269	3.32	
2000	3500	3500	3500	12500	125%	-15	575	2.21	557	2.24	541	2.27	534	2.29	527	2.30	515	2.32	505	2.34	
						-10	689	2.33	670	2.36	653	2.39	645	2.41	638	2.42	625	2.44	614	2.46	
						-5	803	2.44	783	2.48	765	2.51	757	2.52	749	2.54	735	2.56	723	2.59	
						0	917	2.55	896	2.59	877	2.63	868	2.64	860	2.66	845	2.69	832	2.71	
						2	963	2.60	941	2.64	922	2.67	913	2.69	904	2.71	889	2.73	875	2.76	
						7	1055	2.69	1032	2.73	1012	2.77	1005	2.78	993	2.80	977	2.83	963	2.86	
						10	1146	2.78	1123	2.82	1102	2.86	1092	2.88	1082	2.89	1065	2.93	1050	2.95	
						15	1261	2.89	1237	2.93	1214	2.97	1204	2.99	1194	3.01	1176	3.04	1160	3.07	
2000	3500	3500	5000	14000	140%	-15	619	2.29	600	2.32	583	2.35	575	2.37	568	2.38	555	2.40	544	2.42	
						-10	742	2.41	721	2.45	703	2.48	695	2.49	687	2.51	673	2.53	661	2.55	
						-5	865	2.53	843	2.57	823	2.60	815	2.62	806	2.63	791	2.66	778	2.68	
						0	988	2.65	965	2.69	944	2.72	935	2.74	926	2.75	909	2.78	895	2.81	
						2	1037	2.69	1014	2.73	992	2.77	983	2.79	974	2.80	957	2.83	942	2.86	
						7	1135	2.79	1111	2.83	1089	2.87	1082	2.88	1069	2.90	1052	2.93	1036	2.96	
						10	1234	2.88	1209	2.92	1186	2.96	1176	2.98	1165	3.00	1147	3.03	1131	3.06	
						15	1358	3.00	1331	3.04	1307	3.08	1296	3.10	1286	3.12	1266	3.15	1248	3.18	

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	6800	15800	158%	-15	6.30	2.35	6.10	2.38	5.92	2.41	5.85	2.43	5.77	2.44	5.64	2.46	5.53	2.48
						-10	7.54	2.47	7.33	2.50	7.15	2.54	7.06	2.55	6.98	2.57	6.84	2.59	6.72	2.61
						-5	8.79	2.59	8.57	2.63	8.37	2.66	8.28	2.68	8.20	2.69	8.04	2.72	7.91	2.75
						0	10.04	2.71	9.81	2.75	9.60	2.79	9.50	2.80	9.41	2.82	9.25	2.85	9.10	2.88
						2	10.54	2.76	10.30	2.80	10.09	2.84	9.99	2.85	9.90	2.87	9.73	2.90	9.58	2.93
						7	11.54	2.85	11.30	2.90	11.07	2.94	11.00	2.95	10.87	2.97	10.69	3.00	10.54	3.03
						10	12.55	2.95	12.29	2.99	12.06	3.03	11.95	3.05	11.85	3.07	11.66	3.10	11.49	3.13
						15	13.80	3.07	13.54	3.11	13.29	3.16	13.18	3.18	13.07	3.19	12.87	3.23	12.69	3.26
2000	3500	5000	5000	15500	155%	-15	6.30	2.34	6.10	2.37	5.92	2.40	5.85	2.42	5.77	2.43	5.64	2.45	5.53	2.47
						-10	7.54	2.46	7.33	2.50	7.15	2.53	7.06	2.54	6.98	2.56	6.84	2.58	6.72	2.61
						-5	8.79	2.58	8.57	2.62	8.37	2.65	8.28	2.67	8.20	2.69	8.04	2.71	7.91	2.74
						0	10.04	2.70	9.81	2.74	9.60	2.78	9.50	2.80	9.41	2.81	9.25	2.84	9.10	2.87
						2	10.54	2.75	10.30	2.79	10.09	2.83	9.99	2.85	9.90	2.86	9.73	2.89	9.58	2.92
						7	11.54	2.84	11.30	2.89	11.07	2.93	11.00	2.94	10.87	2.96	10.69	2.99	10.54	3.02
						10	12.55	2.94	12.29	2.98	12.06	3.02	11.95	3.04	11.85	3.06	11.66	3.09	11.49	3.12
						15	13.80	3.06	13.54	3.10	13.29	3.15	13.18	3.17	13.07	3.18	12.87	3.22	12.69	3.25
2000	3500	5000	6800	17300	173%	-15	6.30	2.42	6.10	2.46	5.92	2.49	5.85	2.51	5.77	2.52	5.64	2.55	5.53	2.57
						-10	7.54	2.55	7.33	2.59	7.15	2.62	7.06	2.64	6.98	2.65	6.84	2.68	6.72	2.70
						-5	8.79	2.68	8.57	2.72	8.37	2.75	8.28	2.77	8.20	2.79	8.04	2.81	7.91	2.84
						0	10.04	2.80	9.81	2.84	9.60	2.88	9.50	2.90	9.41	2.92	9.25	2.95	9.10	2.97
						2	10.54	2.85	10.30	2.89	10.09	2.93	9.99	2.95	9.90	2.97	9.73	3.00	9.58	3.03
						7	11.54	2.95	11.30	3.00	11.07	3.04	11.00	3.05	10.87	3.07	10.69	3.10	10.54	3.13
						10	12.55	3.05	12.29	3.10	12.06	3.14	11.95	3.16	11.85	3.18	11.66	3.21	11.49	3.24
						15	13.80	3.17	13.54	3.22	13.29	3.26	13.18	3.28	13.07	3.30	12.87	3.34	12.69	3.37
2000	5000	5000	5000	17000	170%	-15	6.30	2.42	6.10	2.46	5.92	2.49	5.85	2.51	5.77	2.52	5.64	2.55	5.53	2.57
						-10	7.54	2.55	7.33	2.59	7.15	2.62	7.06	2.64	6.98	2.65	6.84	2.68	6.72	2.70
						-5	8.79	2.68	8.57	2.72	8.37	2.75	8.28	2.77	8.20	2.79	8.04	2.81	7.91	2.84
						0	10.04	2.80	9.81	2.84	9.60	2.88	9.50	2.90	9.41	2.92	9.25	2.95	9.10	2.97
						2	10.54	2.85	10.30	2.89	10.09	2.93	9.99	2.95	9.90	2.97	9.73	3.00	9.58	3.03
						7	11.54	2.95	11.30	3.00	11.07	3.04	11.00	3.05	10.87	3.07	10.69	3.10	10.54	3.13
						10	12.55	3.05	12.29	3.10	12.06	3.14	11.95	3.16	11.85	3.18	11.66	3.21	11.49	3.24
						15	13.80	3.17	13.54	3.22	13.29	3.26	13.18	3.28	13.07	3.30	12.87	3.34	12.69	3.37
2500	2500	2500	2500	10000	100%	-15	5.70	2.23	5.52	2.27	5.36	2.30	5.29	2.31	5.23	2.32	5.11	2.35	5.01	2.36
						-10	6.83	2.35	6.64	2.39	6.47	2.42	6.39	2.43	6.32	2.44	6.19	2.47	6.08	2.49
						-5	7.96	2.47	7.76	2.50	7.58	2.54	7.50	2.55	7.42	2.57	7.28	2.59	7.16	2.61
						0	9.09	2.58	8.88	2.62	8.69	2.66	8.60	2.67	8.52	2.69	8.37	2.71	8.24	2.74
						2	9.54	2.63	9.33	2.67	9.14	2.70	9.05	2.72	8.96	2.73	8.81	2.76	8.67	2.79
						7	10.45	2.72	10.23	2.76	10.03	2.80	9.96	2.81	9.84	2.83	9.68	2.86	9.54	2.89
						10	11.36	2.81	11.13	2.85	10.92	2.89	10.82	2.91	10.73	2.93	10.56	2.96	10.41	2.98
						15	12.50	2.92	12.26	2.97	12.04	3.01	11.93	3.03	11.83	3.04	11.65	3.08	11.49	3.11
2500	2500	2500	3500	11000	110%	-15	5.74	2.20	5.56	2.23	5.40	2.26	5.32	2.28	5.26	2.29	5.14	2.31	5.04	2.33
						-10	6.87	2.32	6.68	2.35	6.51	2.38	6.43	2.40	6.36	2.41	6.23	2.43	6.12	2.45
						-5	8.01	2.43	7.81	2.47	7.63	2.50	7.54	2.52	7.47	2.53	7.33	2.56	7.21	2.58
						0	9.15	2.55	8.93	2.58	8.74	2.62	8.66	2.63	8.57	2.65	8.42	2.68	8.29	2.70
						2	9.60	2.59	9.39	2.63	9.19	2.66	9.10	2.68	9.02	2.70	8.86	2.72	8.73	2.75
						7	10.51	2.68	10.29	2.72	10.09	2.76	10.02	2.77	9.90	2.79	9.74	2.82	9.60	2.85
						10	11.43	2.77	11.20	2.81	10.98	2.85	10.89	2.87	10.79	2.88	10.62	2.91	10.47	2.94
						15	12.57	2.88	12.33	2.92	12.11	2.96	12.00	2.98	11.91	3.00	11.72	3.03	11.56	3.06

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	5000	12500	125%	-15	6.18	2.28	5.99	2.32	5.82	2.35	5.74	2.36	5.67	2.37	5.54	2.40	5.43	2.41
						-10	7.41	2.40	7.20	2.44	7.02	2.47	6.93	2.48	6.86	2.50	6.72	2.52	6.60	2.54
						-5	8.63	2.52	8.41	2.56	8.22	2.59	8.13	2.61	8.05	2.62	7.90	2.65	7.77	2.67
						0	9.86	2.64	9.63	2.68	9.42	2.71	9.33	2.73	9.24	2.74	9.08	2.77	8.94	2.80
						2	10.35	2.68	10.12	2.72	9.91	2.76	9.81	2.78	9.72	2.79	9.55	2.82	9.41	2.85
						7	11.33	2.78	11.09	2.82	10.87	2.86	10.80	2.87	10.67	2.89	10.50	2.92	10.35	2.95
						10	12.32	2.87	12.07	2.91	11.84	2.95	11.73	2.97	11.63	2.99	11.45	3.02	11.29	3.05
						15	13.55	2.98	13.29	3.03	13.05	3.07	12.94	3.09	12.83	3.11	12.64	3.14	12.46	3.17
2500	2500	2500	6800	14300	143%	-15	6.30	2.34	6.10	2.37	5.92	2.40	5.85	2.42	5.77	2.43	5.64	2.45	5.53	2.47
						-10	7.54	2.46	7.33	2.50	7.15	2.53	7.06	2.54	6.98	2.56	6.84	2.58	6.72	2.61
						-5	8.79	2.58	8.57	2.62	8.37	2.65	8.28	2.67	8.20	2.69	8.04	2.71	7.91	2.74
						0	10.04	2.70	9.81	2.74	9.60	2.78	9.50	2.80	9.41	2.81	9.25	2.84	9.10	2.87
						2	10.54	2.75	10.30	2.79	10.09	2.83	9.99	2.85	9.90	2.86	9.73	2.89	9.58	2.92
						7	11.54	2.84	11.30	2.89	11.07	2.93	11.00	2.94	10.87	2.96	10.69	2.99	10.54	3.02
						10	12.55	2.94	12.29	2.98	12.06	3.02	11.95	3.04	11.85	3.06	11.66	3.09	11.49	3.12
						15	13.80	3.06	13.54	3.10	13.29	3.15	13.18	3.17	13.07	3.18	12.87	3.22	12.69	3.25
2500	2500	3500	3500	12000	120%	-15	6.10	2.24	5.91	2.28	5.74	2.30	5.66	2.32	5.59	2.33	5.47	2.35	5.36	2.37
						-10	7.31	2.36	7.11	2.39	6.93	2.43	6.84	2.44	6.77	2.45	6.63	2.48	6.51	2.50
						-5	8.52	2.48	8.31	2.51	8.11	2.55	8.03	2.56	7.94	2.58	7.79	2.60	7.67	2.62
						0	9.73	2.59	9.51	2.63	9.30	2.66	9.21	2.68	9.12	2.70	8.96	2.72	8.82	2.75
						2	10.22	2.64	9.99	2.68	9.78	2.71	9.68	2.73	9.59	2.74	9.43	2.77	9.28	2.80
						7	11.19	2.73	10.95	2.77	10.73	2.81	10.66	2.82	10.54	2.84	10.36	2.87	10.21	2.90
						10	12.16	2.82	11.91	2.86	11.69	2.90	11.58	2.92	11.48	2.94	11.30	2.97	11.14	3.00
						15	13.38	2.93	13.12	2.98	12.88	3.02	12.77	3.04	12.67	3.05	12.47	3.09	12.30	3.12
2500	2500	3500	5000	13500	135%	-15	6.22	2.32	6.03	2.36	5.85	2.39	5.78	2.40	5.70	2.41	5.57	2.44	5.47	2.46
						-10	7.45	2.44	7.25	2.48	7.06	2.51	6.98	2.53	6.90	2.54	6.76	2.57	6.64	2.59
						-5	8.69	2.56	8.47	2.60	8.27	2.64	8.18	2.65	8.10	2.67	7.95	2.69	7.82	2.72
						0	9.92	2.68	9.69	2.72	9.49	2.76	9.39	2.78	9.30	2.79	9.14	2.82	9.00	2.85
						2	10.42	2.73	10.18	2.77	9.97	2.81	9.87	2.83	9.78	2.84	9.61	2.87	9.47	2.90
						7	11.41	2.83	11.16	2.87	10.94	2.91	10.87	2.92	10.74	2.94	10.57	2.97	10.41	3.00
						10	12.40	2.92	12.15	2.96	11.92	3.00	11.81	3.02	11.71	3.04	11.52	3.07	11.36	3.10
						15	13.64	3.04	13.38	3.08	13.13	3.12	13.02	3.14	12.92	3.16	12.72	3.20	12.54	3.23
2500	2500	3500	6800	15300	153%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
						-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
						-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
						0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
						2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
						7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
						10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
						15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
2500	2500	5000	5000	15000	150%	-15	6.30	2.37	6.10	2.40	5.92	2.44	5.85	2.45	5.77	2.46	5.64	2.49	5.53	2.51
						-10	7.54	2.49	7.33	2.53	7.15	2.56	7.06	2.58	6.98	2.59	6.84	2.62	6.72	2.64
						-5	8.79	2.62	8.57	2.66	8.37	2.69	8.28	2.71	8.20	2.72	8.04	2.75	7.91	2.77
						0	10.04	2.74	9.81	2.78	9.60	2.82	9.50	2.83	9.41	2.85	9.25	2.88	9.10	2.90
						2	10.54	2.79	10.30	2.83	10.09	2.87	9.99	2.88	9.90	2.90	9.73	2.93	9.58	2.96
						7	11.54	2.88	11.30	2.93	11.07	2.97	11.00	2.98	10.87	3.00	10.69	3.03	10.54	3.06
						10	12.55	2.98	12.29	3.02	12.06	3.07	11.95	3.08	11.85	3.10	11.66	3.14	11.49	3.17
						15	13.80	3.10	13.54	3.15	13.29	3.19	13.18	3.21	13.07	3.23	12.87	3.26	12.69	3.29

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)				Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
							14		16		18		20		21		22		24	
							TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	5000	6800	16800	168%	-15	6.30	2.46	6.10	2.49	5.92	2.53	5.85	2.54	5.77	2.55	5.64	2.58	5.53	2.60
						-10	7.54	2.59	7.33	2.62	7.15	2.66	7.06	2.67	6.98	2.69	6.84	2.72	6.72	2.74
						-5	8.79	2.71	8.57	2.75	8.37	2.79	8.28	2.81	8.20	2.82	8.04	2.85	7.91	2.88
						0	10.04	2.84	9.81	2.88	9.60	2.92	9.50	2.94	9.41	2.95	9.25	2.99	9.10	3.01
						2	10.54	2.89	10.30	2.93	10.09	2.97	9.99	2.99	9.90	3.01	9.73	3.04	9.58	3.07
						7	11.54	2.99	11.30	3.03	11.07	3.08	11.00	3.09	10.87	3.11	10.69	3.15	10.54	3.17
						10	12.55	3.09	12.29	3.14	12.06	3.18	11.95	3.20	11.85	3.22	11.66	3.25	11.49	3.28
						15	13.80	3.21	13.54	3.26	13.29	3.31	13.18	3.33	13.07	3.35	12.87	3.38	12.69	3.42
2500	3500	3500	3500	13000	130%	-15	6.15	2.25	5.96	2.28	5.79	2.31	5.71	2.33	5.64	2.34	5.51	2.36	5.41	2.38
						-10	7.37	2.37	7.17	2.40	6.98	2.43	6.90	2.45	6.82	2.46	6.68	2.49	6.57	2.51
						-5	8.59	2.48	8.38	2.52	8.18	2.55	8.09	2.57	8.01	2.58	7.86	2.61	7.73	2.63
						0	9.81	2.60	9.59	2.64	9.38	2.67	9.29	2.69	9.20	2.71	9.04	2.73	8.90	2.76
						2	10.30	2.65	10.07	2.69	9.86	2.72	9.76	2.74	9.67	2.75	9.51	2.78	9.36	2.81
						7	11.28	2.74	11.04	2.78	10.82	2.82	10.75	2.83	10.63	2.85	10.45	2.88	10.30	2.91
						10	12.26	2.83	12.01	2.87	11.78	2.91	11.68	2.93	11.58	2.95	11.39	2.98	11.23	3.01
						15	13.49	2.94	13.23	2.99	12.99	3.03	12.88	3.05	12.77	3.07	12.58	3.10	12.40	3.13
2500	3500	3500	5000	14500	145%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46
						-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60
						-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73
						0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86
						2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91
						7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01
						10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11
						15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24
2500	3500	3500	6800	16300	163%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
						-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
						-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
						0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
						2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
						7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
						10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
						15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
2500	3500	5000	5000	16000	160%	-15	6.30	2.38	6.10	2.41	5.92	2.44	5.85	2.46	5.77	2.47	5.64	2.50	5.53	2.52
						-10	7.54	2.50	7.33	2.54	7.15	2.57	7.06	2.59	6.98	2.60	6.84	2.63	6.72	2.65
						-5	8.79	2.62	8.57	2.66	8.37	2.70	8.28	2.72	8.20	2.73	8.04	2.76	7.91	2.78
						0	10.04	2.75	9.81	2.79	9.60	2.83	9.50	2.84	9.41	2.86	9.25	2.89	9.10	2.91
						2	10.54	2.80	10.30	2.84	10.09	2.88	9.99	2.89	9.90	2.91	9.73	2.94	9.58	2.97
						7	11.54	2.89	11.30	2.94	11.07	2.98	11.00	2.99	10.87	3.01	10.69	3.04	10.54	3.07
						10	12.55	2.99	12.29	3.03	12.06	3.08	11.95	3.09	11.85	3.11	11.66	3.15	11.49	3.18
						15	13.80	3.11	13.54	3.16	13.29	3.20	13.18	3.22	13.07	3.24	12.87	3.27	12.69	3.31
3500	3500	3500	3500	14000	140%	-15	6.18	2.28	5.99	2.32	5.82	2.35	5.74	2.36	5.67	2.37	5.54	2.40	5.43	2.41
						-10	7.41	2.40	7.20	2.44	7.02	2.47	6.93	2.48	6.86	2.50	6.72	2.52	6.60	2.54
						-5	8.63	2.52	8.41	2.56	8.22	2.59	8.13	2.61	8.05	2.62	7.90	2.65	7.77	2.67
						0	9.86	2.64	9.63	2.68	9.42	2.71	9.33	2.73	9.24	2.74	9.08	2.77	8.94	2.80
						2	10.35	2.68	10.12	2.72	9.91	2.76	9.81	2.78	9.72	2.79	9.55	2.82	9.41	2.85
						7	11.33	2.78	11.09	2.82	10.87	2.86	10.80	2.87	10.67	2.89	10.50	2.92	10.35	2.95
						10	12.32	2.87	12.07	2.91	11.84	2.95	11.73	2.97	11.63	2.99	11.45	3.02	11.29	3.05
						15	13.55	2.98	13.29	3.03	13.05	3.07	12.94	3.09	12.83	3.11	12.64	3.14	12.46	3.17

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
3500	3500	3500	5000	15500	155%	-15	6.30	2.33	6.10	2.36	5.92	2.39	5.85	2.41	5.77	2.42	5.64	2.45	5.53	2.46	
						-10	7.54	2.45	7.33	2.49	7.15	2.52	7.06	2.54	6.98	2.55	6.84	2.57	6.72	2.60	
						-5	8.79	2.57	8.57	2.61	8.37	2.65	8.28	2.66	8.20	2.68	8.04	2.70	7.91	2.73	
						0	10.04	2.69	9.81	2.73	9.60	2.77	9.50	2.79	9.41	2.80	9.25	2.83	9.10	2.86	
						2	10.54	2.74	10.30	2.78	10.09	2.82	9.99	2.84	9.90	2.85	9.73	2.88	9.58	2.91	
						7	11.54	2.84	11.30	2.88	11.07	2.92	11.00	2.93	10.87	2.95	10.69	2.98	10.54	3.01	
						10	12.55	2.93	12.29	2.97	12.06	3.01	11.95	3.03	11.85	3.05	11.66	3.08	11.49	3.11	
						15	13.80	3.05	13.54	3.09	13.29	3.13	13.18	3.15	13.07	3.17	12.87	3.21	12.69	3.24	
3500	3500	3500	6800	17300	173%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.85	2.50	5.77	2.51	5.64	2.54	5.53	2.56	
						-10	7.54	2.54	7.33	2.58	7.15	2.61	7.06	2.63	6.98	2.65	6.84	2.67	6.72	2.69	
						-5	8.79	2.67	8.57	2.71	8.37	2.74	8.28	2.76	8.20	2.78	8.04	2.80	7.91	2.83	
						0	10.04	2.79	9.81	2.84	9.60	2.87	9.50	2.89	9.41	2.91	9.25	2.94	9.10	2.96	
						2	10.54	2.84	10.30	2.89	10.09	2.92	9.99	2.94	9.90	2.96	9.73	2.99	9.58	3.02	
						7	11.54	2.94	11.30	2.99	11.07	3.03	11.00	3.04	10.87	3.06	10.69	3.09	10.54	3.12	
						10	12.55	3.04	12.29	3.09	12.06	3.13	11.95	3.15	11.85	3.16	11.66	3.20	11.49	3.23	
						15	13.80	3.16	13.54	3.21	13.29	3.25	13.18	3.27	13.07	3.29	12.87	3.33	12.69	3.36	
3500	3500	5000	5000	17000	170%	-15	6.30	2.42	6.10	2.45	5.92	2.48	5.85	2.50	5.77	2.51	5.64	2.54	5.53	2.56	
						-10	7.54	2.54	7.33	2.58	7.15	2.61	7.06	2.63	6.98	2.65	6.84	2.67	6.72	2.69	
						-5	8.79	2.67	8.57	2.71	8.37	2.74	8.28	2.76	8.20	2.78	8.04	2.80	7.91	2.83	
						0	10.04	2.79	9.81	2.84	9.60	2.87	9.50	2.89	9.41	2.91	9.25	2.94	9.10	2.96	
						2	10.54	2.84	10.30	2.89	10.09	2.92	9.99	2.94	9.90	2.96	9.73	2.99	9.58	3.02	
						7	11.54	2.94	11.30	2.99	11.07	3.03	11.00	3.04	10.87	3.06	10.69	3.09	10.54	3.12	
						10	12.55	3.04	12.29	3.09	12.06	3.13	11.95	3.15	11.85	3.16	11.66	3.20	11.49	3.23	
						15	13.80	3.16	13.54	3.21	13.29	3.25	13.18	3.27	13.07	3.29	12.87	3.33	12.69	3.36	
2000	2000	2000	2000	10000	100%	-15	6.30	2.36	6.10	2.40	5.92	2.43	5.85	2.44	5.77	2.45	5.64	2.48	5.53	2.50	
						-10	7.54	2.48	7.33	2.52	7.15	2.55	7.06	2.57	6.98	2.58	6.84	2.61	6.72	2.63	
						-5	8.79	2.61	8.57	2.65	8.37	2.68	8.28	2.70	8.20	2.71	8.04	2.74	7.91	2.76	
						0	10.04	2.73	9.81	2.77	9.60	2.81	9.50	2.82	9.41	2.84	9.25	2.87	9.10	2.90	
						2	10.54	2.78	10.30	2.82	10.09	2.86	9.99	2.87	9.90	2.89	9.73	2.92	9.58	2.95	
						7	11.54	2.87	11.30	2.92	11.07	2.96	11.00	2.97	10.87	2.99	10.69	3.02	10.54	3.05	
						10	12.55	2.97	12.29	3.01	12.06	3.05	11.95	3.07	11.85	3.09	11.66	3.13	11.49	3.15	
						15	13.80	3.09	13.54	3.14	13.29	3.18	13.18	3.20	13.07	3.22	12.87	3.25	12.69	3.28	
2000	2000	2000	2000	10500	105%	-15	6.55	2.33	6.34	2.36	6.16	2.39	6.08	2.41	6.00	2.42	5.87	2.45	5.75	2.46	
						-10	7.84	2.45	7.63	2.49	7.43	2.52	7.34	2.54	7.26	2.55	7.11	2.57	6.99	2.60	
						-5	9.14	2.57	8.91	2.61	8.71	2.65	8.61	2.66	8.52	2.68	8.36	2.70	8.23	2.73	
						0	10.44	2.69	10.20	2.73	9.98	2.77	9.88	2.79	9.79	2.80	9.62	2.83	9.47	2.86	
						2	10.96	2.74	10.72	2.78	10.49	2.82	10.39	2.84	10.29	2.85	10.12	2.88	9.96	2.91	
						7	12.01	2.84	11.75	2.88	11.52	2.92	11.44	2.93	11.31	2.95	11.12	2.98	10.96	3.01	
						10	13.05	2.93	12.78	2.97	12.54	3.01	12.43	3.03	12.32	3.05	12.13	3.08	11.95	3.11	
						15	14.35	3.05	14.08	3.09	13.82	3.13	13.71	3.15	13.59	3.17	13.38	3.21	13.20	3.24	
2000	2000	2000	3500	11500	115%	-15	6.63	2.37	6.42	2.40	6.24	2.44	6.15	2.45	6.08	2.46	5.94	2.49	5.82	2.51	
						-10	7.94	2.49	7.72	2.53	7.52	2.56	7.43	2.58	7.35	2.59	7.20	2.62	7.07	2.64	
						-5	9.25	2.62	9.02	2.66	8.81	2.69	8.72	2.71	8.63	2.72	8.47	2.75	8.33	2.77	
						0	10.57	2.74	10.33	2.78	10.10	2.82	10.00	2.83	9.91	2.85	9.73	2.88	9.58	2.90	
						2	11.10	2.79	10.85	2.83	10.62	2.87	10.52	2.88	10.42	2.90	10.24	2.93	10.09	2.96	
						7	12.15	2.88	11.89	2.93	11.66	2.97	11.58	2.98	11.45	3.00	11.26	3.03	11.09	3.06	
						10	13.21	2.98	12.94	3.02	12.69	3.07	12.58	3.08	12.47	3.10	12.27	3.14	12.10	3.17	
						15	14.53	3.10	14.25	3.15	13.99	3.19	13.87	3.21	13.76	3.23	13.55	3.26	13.36	3.29	

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	2000	5000	13000	130%	-15	6.58	2.42	6.38	2.45	6.19	2.48	6.11	2.50	6.03	2.51	5.90	2.54	5.78	2.56
							-10	7.89	2.54	7.67	2.58	7.47	2.61	7.38	2.63	7.30	2.65	7.15	2.67	7.03	2.69
							-5	9.19	2.67	8.96	2.71	8.75	2.74	8.66	2.76	8.57	2.78	8.41	2.80	8.27	2.83
							0	10.50	2.79	10.25	2.84	10.04	2.87	9.93	2.89	9.84	2.91	9.67	2.94	9.52	2.96
							2	11.02	2.84	10.77	2.89	10.55	2.92	10.45	2.94	10.35	2.96	10.17	2.99	10.02	3.02
							7	12.07	2.94	11.81	2.99	11.58	3.03	11.50	3.04	11.37	3.06	11.18	3.09	11.02	3.12
							10	13.12	3.04	12.85	3.09	12.61	3.13	12.49	3.15	12.39	3.16	12.19	3.20	12.02	3.23
							15	14.43	3.16	14.15	3.21	13.90	3.25	13.78	3.27	13.66	3.29	13.46	3.33	13.27	3.36
2000	2000	2000	2000	6800	14800	148%	-15	6.83	2.50	6.62	2.53	6.43	2.57	6.34	2.58	6.26	2.60	6.12	2.62	6.00	2.64
							-10	8.18	2.63	7.95	2.67	7.75	2.70	7.66	2.72	7.57	2.73	7.42	2.76	7.29	2.78
							-5	9.53	2.76	9.29	2.80	9.08	2.83	8.98	2.85	8.89	2.87	8.72	2.90	8.58	2.92
							0	10.89	2.89	10.64	2.93	10.41	2.97	10.31	2.99	10.21	3.00	10.03	3.03	9.87	3.06
							2	11.43	2.94	11.18	2.98	10.94	3.02	10.84	3.04	10.73	3.06	10.55	3.09	10.39	3.12
							7	12.52	3.04	12.25	3.08	12.01	3.13	11.93	3.14	11.79	3.16	11.60	3.20	11.43	3.23
							10	13.61	3.14	13.33	3.19	13.08	3.23	12.96	3.25	12.85	3.27	12.65	3.30	12.47	3.34
							15	14.97	3.27	14.68	3.31	14.42	3.36	14.29	3.38	14.17	3.40	13.96	3.44	13.77	3.47
2000	2000	2000	2500	2500	11000	110%	-15	6.70	2.40	6.49	2.44	6.31	2.47	6.22	2.48	6.14	2.50	6.00	2.52	5.89	2.54
							-10	8.03	2.53	7.81	2.56	7.61	2.60	7.52	2.61	7.43	2.63	7.28	2.65	7.15	2.68
							-5	9.36	2.65	9.12	2.69	8.91	2.73	8.82	2.74	8.72	2.76	8.56	2.79	8.42	2.81
							0	10.69	2.78	10.44	2.82	10.22	2.85	10.12	2.87	10.02	2.89	9.84	2.92	9.69	2.94
							2	11.22	2.82	10.97	2.87	10.74	2.90	10.64	2.92	10.54	2.94	10.36	2.97	10.20	3.00
							7	12.29	2.92	12.03	2.97	11.79	3.01	11.71	3.02	11.57	3.04	11.38	3.07	11.22	3.10
							10	13.36	3.02	13.08	3.06	12.84	3.11	12.72	3.13	12.61	3.14	12.41	3.18	12.24	3.21
							15	14.69	3.14	14.41	3.19	14.15	3.23	14.03	3.25	13.91	3.27	13.70	3.31	13.51	3.34
2000	2000	2000	2500	3500	12000	120%	-15	6.80	2.37	6.59	2.40	6.40	2.44	6.31	2.45	6.23	2.46	6.09	2.49	5.97	2.51
							-10	8.15	2.49	7.92	2.53	7.72	2.56	7.63	2.58	7.54	2.59	7.39	2.62	7.26	2.64
							-5	9.49	2.62	9.26	2.66	9.04	2.69	8.94	2.71	8.85	2.72	8.69	2.75	8.54	2.77
							0	10.84	2.74	10.59	2.78	10.37	2.82	10.26	2.83	10.16	2.85	9.99	2.88	9.83	2.90
							2	11.38	2.79	11.13	2.83	10.90	2.87	10.79	2.88	10.69	2.90	10.51	2.93	10.35	2.96
							7	12.47	2.88	12.20	2.93	11.96	2.97	11.88	2.98	11.74	3.00	11.55	3.03	11.38	3.06
							10	13.55	2.98	13.27	3.02	13.02	3.07	12.91	3.08	12.80	3.10	12.59	3.14	12.41	3.17
							15	14.91	3.10	14.62	3.15	14.36	3.19	14.23	3.21	14.12	3.23	13.90	3.26	13.71	3.29
2000	2000	2000	2500	5000	13500	135%	-15	6.74	2.45	6.53	2.48	6.34	2.52	6.26	2.53	6.18	2.55	6.04	2.57	5.92	2.59
							-10	8.08	2.58	7.85	2.62	7.65	2.65	7.56	2.67	7.48	2.68	7.33	2.71	7.20	2.73
							-5	9.41	2.70	9.18	2.74	8.97	2.78	8.87	2.80	8.78	2.81	8.61	2.84	8.47	2.87
							0	10.75	2.83	10.50	2.87	10.28	2.91	10.18	2.93	10.08	2.95	9.90	2.98	9.75	3.00
							2	11.29	2.88	11.04	2.92	10.81	2.96	10.70	2.98	10.60	3.00	10.42	3.03	10.26	3.06
							7	12.36	2.98	12.10	3.02	11.86	3.07	11.78	3.08	11.64	3.10	11.45	3.14	11.28	3.16
							10	13.44	3.08	13.16	3.13	12.91	3.17	12.80	3.19	12.69	3.21	12.49	3.24	12.31	3.27
							15	14.78	3.20	14.50	3.25	14.23	3.30	14.11	3.32	14.00	3.34	13.78	3.37	13.59	3.40
2000	2000	2000	2500	6800	15300	153%	-15	6.87	2.54	6.65	2.57	6.46	2.61	6.38	2.62	6.30	2.64	6.15	2.66	6.04	2.68
							-10	8.23	2.67	8.00	2.71	7.80	2.74	7.70	2.76	7.62	2.78	7.46	2.80	7.33	2.83
							-5	9.59	2.80	9.35	2.84	9.13	2.88	9.03	2.90	8.94	2.91	8.77	2.94	8.63	2.97
							0	10.95	2.93	10.70	2.97	10.47	3.01	10.37	3.03	10.27	3.05	10.09	3.08	9.93	3.11
							2	11.50	2.98	11.24	3.03	11.01	3.07	10.90	3.09	10.80	3.10	10.61	3.14	10.45	3.17
							7	12.59	3.09	12.32	3.13	12.08	3.18	12.00	3.19	11.86	3.21	11.67	3.25	11.49	3.28
							10	13.69	3.19	13.41	3.24	13.15	3.28	13.04	3.30	12.93	3.32	12.72	3.36	12.54	3.39
							15	15.06	3.32	14.77	3.37	14.50	3.41	14.38	3.43	14.26	3.45	14.04	3.49	13.85	3.53

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2000	3500	3500	13000	130%	-15	6.57	2.41	6.36	2.44	6.18	2.48	6.09	2.49	6.02	2.50	5.88	2.53	5.77	2.55
							-10	7.87	2.53	7.65	2.57	7.45	2.61	7.36	2.62	7.28	2.64	7.13	2.66	7.01	2.68
							-5	9.17	2.66	8.94	2.70	8.73	2.74	8.63	2.75	8.55	2.77	8.39	2.80	8.25	2.82
							0	10.47	2.78	10.23	2.83	10.01	2.86	9.91	2.88	9.81	2.90	9.64	2.93	9.49	2.95
							2	10.99	2.83	10.74	2.88	10.52	2.91	10.42	2.93	10.32	2.95	10.14	2.98	9.99	3.01
							7	12.04	2.93	11.78	2.98	11.55	3.02	11.47	3.03	11.34	3.05	11.15	3.08	10.99	3.11
							10	13.08	3.03	12.82	3.08	12.57	3.12	12.46	3.14	12.35	3.15	12.16	3.19	11.99	3.22
							15	14.39	3.15	14.11	3.20	13.86	3.24	13.74	3.26	13.63	3.28	13.42	3.32	13.23	3.35
2000	2000	2000	3500	5000	14500	145%	-15	6.84	2.49	6.62	2.53	6.43	2.56	6.34	2.57	6.26	2.59	6.12	2.61	6.00	2.63
							-10	8.19	2.62	7.96	2.66	7.76	2.69	7.67	2.71	7.58	2.72	7.42	2.75	7.29	2.77
							-5	9.54	2.75	9.30	2.79	9.09	2.83	8.99	2.84	8.90	2.86	8.73	2.89	8.59	2.91
							0	10.90	2.88	10.65	2.92	10.42	2.96	10.31	2.98	10.22	2.99	10.04	3.02	9.88	3.05
							2	11.44	2.93	11.19	2.97	10.95	3.01	10.84	3.03	10.74	3.05	10.56	3.08	10.40	3.11
							7	12.53	3.03	12.26	3.07	12.02	3.12	11.94	3.13	11.80	3.15	11.61	3.19	11.44	3.22
							10	13.62	3.13	13.34	3.18	13.09	3.22	12.97	3.24	12.86	3.26	12.66	3.29	12.48	3.32
							15	14.98	3.26	14.69	3.30	14.43	3.35	14.30	3.37	14.19	3.39	13.97	3.43	13.78	3.46
2000	2000	2000	3500	6800	16300	163%	-15	6.87	2.58	6.65	2.61	6.46	2.65	6.38	2.66	6.30	2.68	6.15	2.70	6.04	2.73
							-10	8.23	2.71	8.00	2.75	7.80	2.79	7.70	2.80	7.62	2.82	7.46	2.85	7.33	2.87
							-5	9.59	2.84	9.35	2.89	9.13	2.92	9.03	2.94	8.94	2.96	8.77	2.99	8.63	3.02
							0	10.95	2.98	10.70	3.02	10.47	3.06	10.37	3.08	10.27	3.10	10.09	3.13	9.93	3.16
							2	11.50	3.03	11.24	3.08	11.01	3.12	10.90	3.14	10.80	3.15	10.61	3.19	10.45	3.22
							7	12.59	3.14	12.32	3.18	12.08	3.22	12.00	3.24	11.86	3.26	11.67	3.30	11.49	3.33
							10	13.69	3.24	13.41	3.29	13.15	3.33	13.04	3.35	12.93	3.37	12.72	3.41	12.54	3.44
							15	15.06	3.37	14.77	3.42	14.50	3.47	14.38	3.49	14.26	3.51	14.04	3.55	13.85	3.58
2000	2000	2000	5000	5000	16000	160%	-15	6.87	2.57	6.65	2.61	6.46	2.64	6.38	2.66	6.30	2.67	6.15	2.70	6.04	2.72
							-10	8.23	2.70	8.00	2.74	7.80	2.78	7.70	2.79	7.62	2.81	7.46	2.84	7.33	2.86
							-5	9.59	2.84	9.35	2.88	9.13	2.92	9.03	2.93	8.94	2.95	8.77	2.98	8.63	3.01
							0	10.95	2.97	10.70	3.01	10.47	3.05	10.37	3.07	10.27	3.09	10.09	3.12	9.93	3.15
							2	11.50	3.02	11.24	3.07	11.01	3.11	10.90	3.13	10.80	3.14	10.61	3.18	10.45	3.21
							7	12.59	3.13	12.32	3.17	12.08	3.21	12.00	3.23	11.86	3.25	11.67	3.29	11.49	3.32
							10	13.69	3.23	13.41	3.28	13.15	3.32	13.04	3.34	12.93	3.36	12.72	3.40	12.54	3.43
							15	15.06	3.36	14.77	3.41	14.50	3.46	14.38	3.48	14.26	3.50	14.04	3.54	13.85	3.57
2000	2000	2500	2500	2500	11500	115%	-15	6.85	2.40	6.63	2.44	6.44	2.47	6.36	2.48	6.27	2.50	6.13	2.52	6.01	2.54
							-10	8.20	2.53	7.97	2.56	7.77	2.60	7.68	2.61	7.59	2.63	7.44	2.65	7.31	2.68
							-5	9.56	2.65	9.32	2.69	9.10	2.73	9.00	2.74	8.91	2.76	8.74	2.79	8.60	2.81
							0	10.92	2.78	10.66	2.82	10.44	2.85	10.33	2.87	10.23	2.89	10.05	2.92	9.90	2.94
							2	11.46	2.82	11.20	2.87	10.97	2.90	10.86	2.92	10.76	2.94	10.58	2.97	10.42	3.00
							7	12.55	2.92	12.28	2.97	12.04	3.01	11.96	3.02	11.82	3.04	11.63	3.07	11.46	3.10
							10	13.64	3.02	13.36	3.06	13.11	3.11	12.99	3.13	12.88	3.14	12.68	3.18	12.50	3.21
							15	15.01	3.14	14.72	3.19	14.45	3.23	14.33	3.25	14.21	3.27	13.99	3.31	13.80	3.34
2000	2000	2500	2500	3500	12500	125%	-15	6.61	2.44	6.40	2.48	6.22	2.51	6.13	2.52	6.05	2.54	5.92	2.56	5.80	2.58
							-10	7.91	2.57	7.69	2.61	7.50	2.64	7.41	2.66	7.33	2.67	7.18	2.70	7.05	2.72
							-5	9.22	2.70	8.99	2.74	8.78	2.77	8.69	2.79	8.60	2.80	8.44	2.83	8.30	2.86
							0	10.53	2.82	10.29	2.86	10.07	2.90	9.97	2.92	9.87	2.94	9.70	2.97	9.55	2.99
							2	11.06	2.87	10.81	2.91	10.59	2.95	10.48	2.97	10.38	2.99	10.21	3.02	10.05	3.05
							7	12.11	2.97	11.85	3.02	11.62	3.06	11.54	3.07	11.41	3.09	11.22	3.13	11.05	3.15
							10	13.16	3.07	12.89	3.12	12.65	3.16	12.54	3.18	12.43	3.20	12.23	3.23	12.06	3.26
							15	14.48	3.19	14.20	3.24	13.94	3.28	13.82	3.31	13.71	3.32	13.50	3.36	13.32	3.39

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	2500	2500	5000	14000	140%	-15	6.87	2.52	6.65	2.56	6.46	2.59	6.38	2.61	6.30	2.62	6.15	2.65	6.04	2.67
							-10	8.23	2.65	8.00	2.69	7.80	2.73	7.70	2.74	7.62	2.76	7.46	2.79	7.33	2.81
							-5	9.59	2.78	9.35	2.82	9.13	2.86	9.03	2.88	8.94	2.90	8.77	2.92	8.63	2.95
							0	10.95	2.91	10.70	2.96	10.47	3.00	10.37	3.01	10.27	3.03	10.09	3.06	9.93	3.09
							2	11.50	2.96	11.24	3.01	11.01	3.05	10.90	3.07	10.80	3.09	10.61	3.12	10.45	3.15
							7	12.59	3.07	12.32	3.11	12.08	3.16	12.00	3.17	11.86	3.19	11.67	3.23	11.49	3.26
							10	13.69	3.17	13.41	3.22	13.15	3.26	13.04	3.28	12.93	3.30	12.72	3.34	12.54	3.37
							15	15.06	3.30	14.77	3.35	14.50	3.39	14.38	3.41	14.26	3.43	14.04	3.47	13.85	3.50
2000	2000	2500	2500	6800	15800	158%	-15	6.87	2.61	6.65	2.65	6.46	2.68	6.38	2.70	6.30	2.71	6.15	2.74	6.04	2.76
							-10	8.23	2.74	8.00	2.78	7.80	2.82	7.70	2.84	7.62	2.85	7.46	2.88	7.33	2.91
							-5	9.59	2.88	9.35	2.92	9.13	2.96	9.03	2.98	8.94	3.00	8.77	3.03	8.63	3.05
							0	10.95	3.01	10.70	3.06	10.47	3.10	10.37	3.12	10.27	3.14	10.09	3.17	9.93	3.20
							2	11.50	3.07	11.24	3.11	11.01	3.15	10.90	3.17	10.80	3.19	10.61	3.23	10.45	3.25
							7	12.59	3.17	12.32	3.22	12.08	3.26	12.00	3.28	11.86	3.30	11.67	3.34	11.49	3.37
							10	13.69	3.28	13.41	3.33	13.15	3.37	13.04	3.39	12.93	3.41	12.72	3.45	12.54	3.48
							15	15.06	3.41	14.77	3.46	14.50	3.51	14.38	3.53	14.26	3.55	14.04	3.59	13.85	3.63
2000	2000	2500	3500	3500	13500	135%	-15	6.72	2.44	6.50	2.48	6.32	2.51	6.23	2.52	6.15	2.54	6.01	2.56	5.90	2.58
							-10	8.04	2.57	7.82	2.61	7.62	2.64	7.53	2.66	7.45	2.67	7.29	2.70	7.17	2.72
							-5	9.37	2.70	9.14	2.74	8.93	2.77	8.83	2.79	8.74	2.80	8.58	2.83	8.44	2.86
							0	10.71	2.82	10.46	2.86	10.24	2.90	10.13	2.92	10.04	2.94	9.86	2.97	9.71	2.99
							2	11.24	2.87	10.99	2.91	10.76	2.95	10.65	2.97	10.55	2.99	10.37	3.02	10.22	3.05
							7	12.31	2.97	12.05	3.02	11.81	3.06	11.73	3.07	11.59	3.09	11.40	3.13	11.24	3.15
							10	13.38	3.07	13.11	3.12	12.86	3.16	12.74	3.18	12.63	3.20	12.43	3.23	12.26	3.26
							15	14.72	3.19	14.43	3.24	14.17	3.28	14.05	3.31	13.94	3.32	13.72	3.36	13.53	3.39
2000	2000	2500	3500	5000	15000	150%	-15	6.87	2.52	6.65	2.56	6.46	2.59	6.38	2.61	6.30	2.62	6.15	2.65	6.04	2.67
							-10	8.23	2.65	8.00	2.69	7.80	2.73	7.70	2.74	7.62	2.76	7.46	2.79	7.33	2.81
							-5	9.59	2.78	9.35	2.82	9.13	2.86	9.03	2.88	8.94	2.90	8.77	2.92	8.63	2.95
							0	10.95	2.91	10.70	2.96	10.47	3.00	10.37	3.01	10.27	3.03	10.09	3.06	9.93	3.09
							2	11.50	2.96	11.24	3.01	11.01	3.05	10.90	3.07	10.80	3.09	10.61	3.12	10.45	3.15
							7	12.59	3.07	12.32	3.11	12.08	3.16	12.00	3.17	11.86	3.19	11.67	3.23	11.49	3.26
							10	13.69	3.17	13.41	3.22	13.15	3.26	13.04	3.28	12.93	3.30	12.72	3.34	12.54	3.37
							15	15.06	3.30	14.77	3.35	14.50	3.39	14.38	3.41	14.26	3.43	14.04	3.47	13.85	3.50
2000	2000	2500	3500	6800	16800	168%	-15	6.87	2.61	6.65	2.65	6.46	2.68	6.38	2.70	6.30	2.71	6.15	2.74	6.04	2.76
							-10	8.23	2.74	8.00	2.78	7.80	2.82	7.70	2.84	7.62	2.85	7.46	2.88	7.33	2.91
							-5	9.59	2.88	9.35	2.92	9.13	2.96	9.03	2.98	8.94	3.00	8.77	3.03	8.63	3.05
							0	10.95	3.01	10.70	3.06	10.47	3.10	10.37	3.12	10.27	3.14	10.09	3.17	9.93	3.20
							2	11.50	3.07	11.24	3.11	11.01	3.15	10.90	3.17	10.80	3.19	10.61	3.23	10.45	3.25
							7	12.59	3.17	12.32	3.22	12.08	3.26	12.00	3.28	11.86	3.30	11.67	3.34	11.49	3.37
							10	13.69	3.28	13.41	3.33	13.15	3.37	13.04	3.39	12.93	3.41	12.72	3.45	12.54	3.48
							15	15.06	3.41	14.77	3.46	14.50	3.51	14.38	3.53	14.26	3.55	14.04	3.59	13.85	3.63
2000	2000	2500	5000	5000	16500	165%	-15	6.87	2.61	6.65	2.65	6.46	2.68	6.38	2.70	6.30	2.71	6.15	2.74	6.04	2.76
							-10	8.23	2.74	8.00	2.78	7.80	2.82	7.70	2.84	7.62	2.85	7.46	2.88	7.33	2.91
							-5	9.59	2.88	9.35	2.92	9.13	2.96	9.03	2.98	8.94	3.00	8.77	3.03	8.63	3.05
							0	10.95	3.01	10.70	3.06	10.47	3.10	10.37	3.12	10.27	3.14	10.09	3.17	9.93	3.20
							2	11.50	3.07	11.24	3.11	11.01	3.15	10.90	3.17	10.80	3.19	10.61	3.23	10.45	3.25
							7	12.59	3.17	12.32	3.22	12.08	3.26	12.00	3.28	11.86	3.30	11.67	3.34	11.49	3.37
							10	13.69	3.28	13.41	3.33	13.15	3.37	13.04	3.39	12.93	3.41	12.72	3.45	12.54	3.48
							15	15.06	3.41	14.77	3.46	14.50	3.51	14.38	3.53	14.26	3.55	14.04	3.59	13.85	3.63

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	2000	3500	3500	3500	14500	145%	-15	6.81	2.48	6.60	2.52	6.41	2.55	6.32	2.56	6.24	2.58	6.10	2.60	5.98	2.62
							-10	8.16	2.61	7.93	2.65	7.73	2.68	7.64	2.70	7.55	2.71	7.40	2.74	7.27	2.76
							-5	9.51	2.74	9.27	2.78	9.06	2.82	8.96	2.83	8.87	2.85	8.70	2.88	8.56	2.90
							0	10.86	2.87	10.61	2.91	10.38	2.95	10.28	2.97	10.18	2.98	10.00	3.01	9.85	3.04
							2	11.40	2.92	11.15	2.96	10.92	3.00	10.81	3.02	10.71	3.04	10.52	3.07	10.36	3.10
							7	12.49	3.02	12.22	3.06	11.98	3.11	11.90	3.12	11.76	3.14	11.57	3.18	11.40	3.21
							10	13.57	3.12	13.30	3.17	13.05	3.21	12.93	3.23	12.82	3.25	12.61	3.28	12.43	3.31
							15	14.93	3.24	14.64	3.29	14.38	3.34	14.26	3.36	14.14	3.38	13.92	3.42	13.73	3.45
2000	2000	3500	3500	5000	16000	160%	-15	6.87	2.56	6.65	2.60	6.46	2.63	6.38	2.65	6.30	2.66	6.15	2.69	6.04	2.71
							-10	8.23	2.69	8.00	2.73	7.80	2.77	7.70	2.79	7.62	2.80	7.46	2.83	7.33	2.85
							-5	9.59	2.83	9.35	2.87	9.13	2.91	9.03	2.92	8.94	2.94	8.77	2.97	8.63	3.00
							0	10.95	2.96	10.70	3.00	10.47	3.04	10.37	3.06	10.27	3.08	10.09	3.11	9.93	3.14
							2	11.50	3.01	11.24	3.06	11.01	3.10	10.90	3.12	10.80	3.13	10.61	3.17	10.45	3.20
							7	12.59	3.12	12.32	3.16	12.08	3.20	12.00	3.22	11.86	3.24	11.67	3.28	11.49	3.31
							10	13.69	3.22	13.41	3.27	13.15	3.31	13.04	3.33	12.93	3.35	12.72	3.39	12.54	3.42
							15	15.06	3.35	14.77	3.40	14.50	3.45	14.38	3.47	14.26	3.49	14.04	3.53	13.85	3.56
2000	2500	2500	2500	2500	12000	120%	-15	6.68	2.43	6.47	2.47	6.29	2.50	6.20	2.52	6.12	2.53	5.98	2.55	5.87	2.57
							-10	8.00	2.56	7.78	2.60	7.58	2.63	7.49	2.65	7.41	2.66	7.26	2.69	7.13	2.71
							-5	9.33	2.69	9.09	2.73	8.88	2.76	8.79	2.78	8.69	2.79	8.53	2.82	8.39	2.85
							0	10.65	2.81	10.41	2.85	10.18	2.89	10.08	2.91	9.98	2.93	9.81	2.96	9.66	2.98
							2	11.18	2.86	10.93	2.90	10.70	2.94	10.60	2.96	10.50	2.98	10.32	3.01	10.16	3.04
							7	12.25	2.96	11.99	3.01	11.75	3.05	11.67	3.06	11.53	3.08	11.34	3.11	11.18	3.14
							10	13.31	3.06	13.04	3.11	12.79	3.15	12.68	3.17	12.57	3.19	12.37	3.22	12.19	3.25
							15	14.64	3.18	14.36	3.23	14.10	3.27	13.98	3.29	13.87	3.31	13.65	3.35	13.47	3.38
2000	2500	2500	2500	3500	13000	130%	-15	6.77	2.47	6.55	2.51	6.37	2.54	6.28	2.56	6.20	2.57	6.06	2.60	5.94	2.62
							-10	8.11	2.60	7.88	2.64	7.68	2.68	7.59	2.69	7.50	2.71	7.35	2.73	7.22	2.76
							-5	9.45	2.73	9.21	2.77	9.00	2.81	8.90	2.82	8.81	2.84	8.64	2.87	8.50	2.89
							0	10.79	2.86	10.54	2.90	10.31	2.94	10.21	2.96	10.11	2.97	9.94	3.00	9.78	3.03
							2	11.33	2.91	11.07	2.95	10.84	2.99	10.74	3.01	10.64	3.03	10.45	3.06	10.29	3.09
							7	12.40	3.01	12.14	3.05	11.90	3.10	11.82	3.11	11.68	3.13	11.49	3.17	11.32	3.20
							10	13.48	3.11	13.21	3.16	12.96	3.20	12.84	3.22	12.73	3.24	12.53	3.27	12.35	3.30
							15	14.83	3.23	14.55	3.28	14.28	3.33	14.16	3.35	14.04	3.37	13.83	3.41	13.64	3.44
2000	2500	2500	2500	5000	14500	145%	-15	6.87	2.55	6.65	2.59	6.46	2.62	6.38	2.64	6.30	2.65	6.15	2.68	6.04	2.70
							-10	8.23	2.69	8.00	2.73	7.80	2.76	7.70	2.78	7.62	2.79	7.46	2.82	7.33	2.84
							-5	9.59	2.82	9.35	2.86	9.13	2.90	9.03	2.92	8.94	2.93	8.77	2.96	8.63	2.99
							0	10.95	2.95	10.70	2.99	10.47	3.03	10.37	3.05	10.27	3.07	10.09	3.10	9.93	3.13
							2	11.50	3.00	11.24	3.05	11.01	3.09	10.90	3.11	10.80	3.12	10.61	3.16	10.45	3.19
							7	12.59	3.11	12.32	3.15	12.08	3.19	12.00	3.21	11.86	3.23	11.67	3.27	11.49	3.30
							10	13.69	3.21	13.41	3.26	13.15	3.30	13.04	3.32	12.93	3.34	12.72	3.38	12.54	3.41
							15	15.06	3.34	14.77	3.39	14.50	3.43	14.38	3.46	14.26	3.48	14.04	3.51	13.85	3.55
2000	2500	2500	2500	6800	16300	163%	-15	6.87	2.64	6.65	2.68	6.46	2.71	6.38	2.73	6.30	2.74	6.15	2.77	6.04	2.79
							-10	8.23	2.78	8.00	2.82	7.80	2.86	7.70	2.87	7.62	2.89	7.46	2.92	7.33	2.94
							-5	9.59	2.91	9.35	2.96	9.13	3.00	9.03	3.02	8.94	3.03	8.77	3.06	8.63	3.09
							0	10.95	3.05	10.70	3.10	10.47	3.14	10.37	3.16	10.27	3.17	10.09	3.21	9.93	3.24
							2	11.50	3.10	11.24	3.15	11.01	3.19	10.90	3.21	10.80	3.23	10.61	3.27	10.45	3.29
							7	12.59	3.21	12.32	3.26	12.08	3.30	12.00	3.32	11.86	3.34	11.67	3.38	11.49	3.41
							10	13.69	3.32	13.41	3.37	13.15	3.41	13.04	3.44	12.93	3.46	12.72	3.49	12.54	3.53
							15	15.06	3.45	14.77	3.50	14.50	3.55	14.38	3.57	14.26	3.60	14.04	3.64	13.85	3.67

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)															
								14		16		18		20		21		22		24			
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)		
2000	2500	2500	3500	3500	14000	140%	-15	6.87	2.51	6.65	2.55	6.46	2.58	6.38	2.60	6.30	2.61	6.15	2.64	6.04	2.66		
							-10	8.23	2.64	8.00	2.68	7.80	2.72	7.70	2.73	7.62	2.75	7.46	2.78	7.33	2.80		
							-5	9.59	2.77	9.35	2.82	9.13	2.85	9.03	2.87	8.94	2.89	8.77	2.92	8.63	2.94		
							0	10.95	2.90	10.70	2.95	10.47	2.99	10.37	3.00	10.27	3.02	10.09	3.05	9.93	3.08		
							2	11.50	2.96	11.24	3.00	11.01	3.04	10.90	3.06	10.80	3.08	10.61	3.11	10.45	3.14		
							7	12.59	3.06	12.32	3.10	12.08	3.15	12.00	3.16	11.86	3.18	11.67	3.22	11.49	3.25		
							10	13.69	3.16	13.41	3.21	13.15	3.25	13.04	3.27	12.93	3.29	12.72	3.33	12.54	3.36		
							15	15.06	3.29	14.77	3.34	14.50	3.38	14.38	3.40	14.26	3.42	14.04	3.46	13.85	3.49		
2000	2500	2500	3500	5000	15500	155%	-15	6.87	2.59	6.65	2.63	6.46	2.66	6.38	2.68	6.30	2.69	6.15	2.72	6.04	2.74		
							-10	8.23	2.73	8.00	2.77	7.80	2.80	7.70	2.82	7.62	2.84	7.46	2.86	7.33	2.89		
							-5	9.59	2.86	9.35	2.90	9.13	2.94	9.03	2.96	8.94	2.98	8.77	3.01	8.63	3.03		
							0	10.95	3.00	10.70	3.04	10.47	3.08	10.37	3.10	10.27	3.12	10.09	3.15	9.93	3.18		
							2	11.50	3.05	11.24	3.09	11.01	3.14	10.90	3.15	10.80	3.17	10.61	3.21	10.45	3.24		
							7	12.59	3.15	12.32	3.20	12.08	3.24	12.00	3.26	11.86	3.28	11.67	3.32	11.49	3.35		
							10	13.69	3.26	13.41	3.31	13.15	3.35	13.04	3.37	12.93	3.39	12.72	3.43	12.54	3.46		
							15	15.06	3.39	14.77	3.44	14.50	3.49	14.38	3.51	14.26	3.53	14.04	3.57	13.85	3.60		
2000	2500	2500	3500	6800	17300	173%	-15	6.87	2.68	6.65	2.72	6.46	2.75	6.38	2.77	6.30	2.79	6.15	2.81	6.04	2.84		
							-10	8.23	2.82	8.00	2.86	7.80	2.90	7.70	2.92	7.62	2.93	7.46	2.96	7.33	2.99		
							-5	9.59	2.96	9.35	3.00	9.13	3.04	9.03	3.06	8.94	3.08	8.77	3.11	8.63	3.14		
							0	10.95	3.10	10.70	3.14	10.47	3.18	10.37	3.20	10.27	3.22	10.09	3.26	9.93	3.28		
							2	11.50	3.15	11.24	3.20	11.01	3.24	10.90	3.26	10.80	3.28	10.61	3.31	10.45	3.34		
							7	12.59	3.26	12.32	3.31	12.08	3.35	12.00	3.37	11.86	3.39	11.67	3.43	11.49	3.46		
							10	13.69	3.37	13.41	3.42	13.15	3.47	13.04	3.49	12.93	3.51	12.72	3.55	12.54	3.58		
							15	15.06	3.50	14.77	3.56	14.50	3.61	14.38	3.63	14.26	3.65	14.04	3.69	13.85	3.73		
2000	2500	2500	5000	5000	17000	170%	-15	6.87	2.68	6.65	2.72	6.46	2.75	6.38	2.77	6.30	2.79	6.15	2.81	6.04	2.84		
							-10	8.23	2.82	8.00	2.86	7.80	2.90	7.70	2.92	7.62	2.93	7.46	2.96	7.33	2.99		
							-5	9.59	2.96	9.35	3.00	9.13	3.04	9.03	3.06	8.94	3.08	8.77	3.11	8.63	3.14		
							0	10.95	3.10	10.70	3.14	10.47	3.18	10.37	3.20	10.27	3.22	10.09	3.26	9.93	3.28		
							2	11.50	3.15	11.24	3.20	11.01	3.24	10.90	3.26	10.80	3.28	10.61	3.31	10.45	3.34		
							7	12.59	3.26	12.32	3.31	12.08	3.35	12.00	3.37	11.86	3.39	11.67	3.43	11.49	3.46		
							10	13.69	3.37	13.41	3.42	13.15	3.47	13.04	3.49	12.93	3.51	12.72	3.55	12.54	3.58		
							15	15.06	3.50	14.77	3.56	14.50	3.61	14.38	3.63	14.26	3.65	14.04	3.69	13.85	3.73		
2000	2500	3500	3500	3500	15000	150%	-15	6.87	2.51	6.65	2.55	6.46	2.58	6.38	2.60	6.30	2.61	6.15	2.64	6.04	2.66		
							-10	8.23	2.64	8.00	2.68	7.80	2.72	7.70	2.73	7.62	2.75	7.46	2.78	7.33	2.80		
							-5	9.59	2.77	9.35	2.82	9.13	2.85	9.03	2.87	8.94	2.89	8.77	2.92	8.63	2.94		
							0	10.95	2.90	10.70	2.95	10.47	2.99	10.37	3.00	10.27	3.02	10.09	3.05	9.93	3.08		
							2	11.50	2.96	11.24	3.00	11.01	3.04	10.90	3.06	10.80	3.08	10.61	3.11	10.45	3.14		
							7	12.59	3.06	12.32	3.10	12.08	3.15	12.00	3.16	11.86	3.18	11.67	3.22	11.49	3.25		
							10	13.69	3.16	13.41	3.21	13.15	3.25	13.04	3.27	12.93	3.29	12.72	3.33	12.54	3.36		
							15	15.06	3.29	14.77	3.34	14.50	3.38	14.38	3.40	14.26	3.42	14.04	3.46	13.85	3.49		
2000	2500	3500	3500	5000	16500	165%	-15	6.87	2.60	6.65	2.64	6.46	2.67	6.38	2.69	6.30	2.70	6.15	2.73	6.04	2.75		
							-10	8.23	2.74	8.00	2.78	7.80	2.81	7.70	2.83	7.62	2.85	7.46	2.87	7.33	2.90		
							-5	9.59	2.87	9.35	2.91	9.13	2.95	9.03	2.97	8.94	2.99	8.77	3.02	8.63	3.04		
							0	10.95	3.00	10.70	3.05	10.47	3.09	10.37	3.11	10.27	3.13	10.09	3.16	9.93	3.19		
							2	11.50	3.06	11.24	3.10	11.01	3.15	10.90	3.16	10.80	3.18	10.61	3.22	10.45	3.24		
							7	12.59	3.16	12.32	3.21	12.08	3.25	12.00	3.27	11.86	3.29	11.67	3.33	11.49	3.36		
							10	13.69	3.27	13.41	3.32	13.15	3.36	13.04	3.38	12.93	3.40	12.72	3.44	12.54	3.47		
							15	15.06	3.40	14.77	3.45	14.50	3.50	14.38	3.52	14.26	3.54	14.04	3.58	13.85	3.61		

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2000	3500	3500	3500	3500	16000	160%	-15	6.87	2.55	6.65	2.59	6.46	2.62	6.38	2.64	6.30	2.65	6.15	2.68	6.04	2.70
							-10	8.23	2.69	8.00	2.73	7.80	2.76	7.70	2.78	7.62	2.79	7.46	2.82	7.33	2.84
							-5	9.59	2.82	9.35	2.86	9.13	2.90	9.03	2.92	8.94	2.93	8.77	2.96	8.63	2.99
							0	10.95	2.95	10.70	2.99	10.47	3.03	10.37	3.05	10.27	3.07	10.09	3.10	9.93	3.13
							2	11.50	3.00	11.24	3.05	11.01	3.09	10.90	3.11	10.80	3.12	10.61	3.16	10.45	3.19
							7	12.59	3.11	12.32	3.15	12.08	3.19	12.00	3.21	11.86	3.23	11.67	3.27	11.49	3.30
							10	13.69	3.21	13.41	3.26	13.15	3.30	13.04	3.32	12.93	3.34	12.72	3.38	12.54	3.41
							15	15.06	3.34	14.77	3.39	14.50	3.43	14.38	3.46	14.26	3.48	14.04	3.51	13.85	3.55
2500	2500	2500	2500	2500	12500	125%	-15	6.87	2.33	6.65	2.36	6.46	2.39	6.38	2.41	6.30	2.42	6.15	2.45	6.04	2.46
							-10	8.23	2.45	8.00	2.49	7.80	2.52	7.70	2.54	7.62	2.55	7.46	2.57	7.33	2.60
							-5	9.59	2.57	9.35	2.61	9.13	2.65	9.03	2.66	8.94	2.68	8.77	2.70	8.63	2.73
							0	10.95	2.69	10.70	2.73	10.47	2.77	10.37	2.79	10.27	2.80	10.09	2.83	9.93	2.86
							2	11.50	2.74	11.24	2.78	11.01	2.82	10.90	2.84	10.80	2.85	10.61	2.88	10.45	2.91
							7	12.59	2.84	12.32	2.88	12.08	2.92	12.00	2.93	11.86	2.95	11.67	2.98	11.49	3.01
							10	13.69	2.93	13.41	2.97	13.15	3.01	13.04	3.03	12.93	3.05	12.72	3.08	12.54	3.11
							15	15.06	3.05	14.77	3.09	14.50	3.13	14.38	3.15	14.26	3.17	14.04	3.21	13.85	3.24
2500	2500	2500	2500	3500	13500	135%	-15	6.87	2.50	6.65	2.54	6.46	2.57	6.38	2.59	6.30	2.60	6.15	2.63	6.04	2.65
							-10	8.23	2.64	8.00	2.67	7.80	2.71	7.70	2.73	7.62	2.74	7.46	2.77	7.33	2.79
							-5	9.59	2.77	9.35	2.81	9.13	2.84	9.03	2.86	8.94	2.88	8.77	2.91	8.63	2.93
							0	10.95	2.89	10.70	2.94	10.47	2.98	10.37	2.99	10.27	3.01	10.09	3.04	9.93	3.07
							2	11.50	2.95	11.24	2.99	11.01	3.03	10.90	3.05	10.80	3.07	10.61	3.10	10.45	3.13
							7	12.59	3.05	12.32	3.09	12.08	3.14	12.00	3.15	11.86	3.17	11.67	3.21	11.49	3.24
							10	13.69	3.15	13.41	3.20	13.15	3.24	13.04	3.26	12.93	3.28	12.72	3.31	12.54	3.35
							15	15.06	3.28	14.77	3.33	14.50	3.37	14.38	3.39	14.26	3.41	14.04	3.45	13.85	3.48
2500	2500	2500	2500	5000	15000	150%	-15	6.87	2.59	6.65	2.63	6.46	2.66	6.38	2.68	6.30	2.69	6.15	2.72	6.04	2.74
							-10	8.23	2.73	8.00	2.77	7.80	2.80	7.70	2.82	7.62	2.84	7.46	2.86	7.33	2.89
							-5	9.59	2.86	9.35	2.90	9.13	2.94	9.03	2.96	8.94	2.98	8.77	3.01	8.63	3.03
							0	10.95	3.00	10.70	3.04	10.47	3.08	10.37	3.10	10.27	3.12	10.09	3.15	9.93	3.18
							2	11.50	3.05	11.24	3.09	11.01	3.14	10.90	3.15	10.80	3.17	10.61	3.21	10.45	3.24
							7	12.59	3.15	12.32	3.20	12.08	3.24	12.00	3.26	11.86	3.28	11.67	3.32	11.49	3.35
							10	13.69	3.26	13.41	3.31	13.15	3.35	13.04	3.37	12.93	3.39	12.72	3.43	12.54	3.46
							15	15.06	3.39	14.77	3.44	14.50	3.49	14.38	3.51	14.26	3.53	14.04	3.57	13.85	3.60
2500	2500	2500	2500	6800	16800	168%	-15	6.87	2.68	6.65	2.72	6.46	2.75	6.38	2.77	6.30	2.79	6.15	2.81	6.04	2.84
							-10	8.23	2.82	8.00	2.86	7.80	2.90	7.70	2.92	7.62	2.93	7.46	2.96	7.33	2.99
							-5	9.59	2.96	9.35	3.00	9.13	3.04	9.03	3.06	8.94	3.08	8.77	3.11	8.63	3.14
							0	10.95	3.10	10.70	3.14	10.47	3.18	10.37	3.20	10.27	3.22	10.09	3.26	9.93	3.28
							2	11.50	3.15	11.24	3.20	11.01	3.24	10.90	3.26	10.80	3.28	10.61	3.31	10.45	3.34
							7	12.59	3.26	12.32	3.31	12.08	3.35	12.00	3.37	11.86	3.39	11.67	3.43	11.49	3.46
							10	13.69	3.37	13.41	3.42	13.15	3.47	13.04	3.49	12.93	3.51	12.72	3.55	12.54	3.58
							15	15.06	3.50	14.77	3.56	14.50	3.61	14.38	3.63	14.26	3.65	14.04	3.69	13.85	3.73
2500	2500	2500	3500	3500	14500	145%	-15	6.87	2.54	6.65	2.58	6.46	2.62	6.38	2.63	6.30	2.64	6.15	2.67	6.04	2.69
							-10	8.23	2.68	8.00	2.72	7.80	2.75	7.70	2.77	7.62	2.78	7.46	2.81	7.33	2.84
							-5	9.59	2.81	9.35	2.85	9.13	2.89	9.03	2.91	8.94	2.92	8.77	2.95	8.63	2.98
							0	10.95	2.94	10.70	2.98	10.47	3.02	10.37	3.04	10.27	3.06	10.09	3.09	9.93	3.12
							2	11.50	2.99	11.24	3.04	11.01	3.08	10.90	3.10	10.80	3.11	10.61	3.15	10.45	3.18
							7	12.59	3.10	12.32	3.14	12.08	3.19	12.00	3.20	11.86	3.22	11.67	3.26	11.49	3.29
							10	13.69	3.20	13.41	3.25	13.15	3.29	13.04	3.31	12.93	3.33	12.72	3.37	12.54	3.40
							15	15.06	3.33	14.77	3.38	14.50	3.42	14.38	3.45	14.26	3.47	14.04	3.50	13.85	3.54

12. Capacity Table

12-7. AJ100MCJ5EH/EU

HEATING

Combination (Capacity Index)					Combination (Total)	Combination (%)	Outdoor Temperature (°C, DB)	Indoor Temperature (°C, DB)													
								14		16		18		20		21		22		24	
								TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)	TC(kW)	PI(kW)
2500	2500	2500	3500	5000	16000	160%	-15	6.87	2.63	6.65	2.67	6.46	2.71	6.38	2.72	6.30	2.74	6.15	2.76	6.04	2.78
							-10	8.23	2.77	8.00	2.81	7.80	2.85	7.70	2.86	7.62	2.88	7.46	2.91	7.33	2.93
							-5	9.59	2.91	9.35	2.95	9.13	2.99	9.03	3.01	8.94	3.02	8.77	3.05	8.63	3.08
							0	10.95	3.04	10.70	3.09	10.47	3.13	10.37	3.15	10.27	3.16	10.09	3.20	9.93	3.23
							2	11.50	3.10	11.24	3.14	11.01	3.18	10.90	3.20	10.80	3.22	10.61	3.26	10.45	3.28
							7	12.59	3.20	12.32	3.25	12.08	3.29	12.00	3.31	11.86	3.33	11.67	3.37	11.49	3.40
							10	13.69	3.31	13.41	3.36	13.15	3.40	13.04	3.43	12.93	3.45	12.72	3.48	12.54	3.52
							15	15.06	3.44	14.77	3.49	14.50	3.54	14.38	3.56	14.26	3.58	14.04	3.62	13.85	3.66
2500	2500	3500	3500	3500	15500	155%	-15	6.87	2.58	6.65	2.62	6.46	2.66	6.38	2.67	6.30	2.69	6.15	2.71	6.04	2.73
							-10	8.23	2.72	8.00	2.76	7.80	2.80	7.70	2.81	7.62	2.83	7.46	2.86	7.33	2.88
							-5	9.59	2.85	9.35	2.90	9.13	2.93	9.03	2.95	8.94	2.97	8.77	3.00	8.63	3.02
							0	10.95	2.99	10.70	3.03	10.47	3.07	10.37	3.09	10.27	3.11	10.09	3.14	9.93	3.17
							2	11.50	3.04	11.24	3.08	11.01	3.13	10.90	3.15	10.80	3.16	10.61	3.20	10.45	3.23
							7	12.59	3.14	12.32	3.19	12.08	3.23	12.00	3.25	11.86	3.27	11.67	3.31	11.49	3.34
							10	13.69	3.25	13.41	3.30	13.15	3.34	13.04	3.36	12.93	3.38	12.72	3.42	12.54	3.45
							15	15.06	3.38	14.77	3.43	14.50	3.48	14.38	3.50	14.26	3.52	14.04	3.56	13.85	3.59
2500	2500	3500	3500	5000	17000	170%	-15	6.87	2.67	6.65	2.71	6.46	2.75	6.38	2.76	6.30	2.78	6.15	2.80	6.04	2.83
							-10	8.23	2.81	8.00	2.85	7.80	2.89	7.70	2.91	7.62	2.92	7.46	2.95	7.33	2.98
							-5	9.59	2.95	9.35	2.99	9.13	3.03	9.03	3.05	8.94	3.07	8.77	3.10	8.63	3.13
							0	10.95	3.09	10.70	3.13	10.47	3.18	10.37	3.19	10.27	3.21	10.09	3.25	9.93	3.28
							2	11.50	3.14	11.24	3.19	11.01	3.23	10.90	3.25	10.80	3.27	10.61	3.30	10.45	3.33
							7	12.59	3.25	12.32	3.30	12.08	3.34	12.00	3.36	11.86	3.38	11.67	3.42	11.49	3.45
							10	13.69	3.36	13.41	3.41	13.15	3.46	13.04	3.48	12.93	3.50	12.72	3.54	12.54	3.57
							15	15.06	3.49	14.77	3.55	14.50	3.60	14.38	3.62	14.26	3.64	14.04	3.68	13.85	3.71
2500	3500	3500	3500	3500	16500	165%	-15	6.87	2.59	6.65	2.63	6.46	2.66	6.38	2.68	6.30	2.69	6.15	2.72	6.04	2.74
							-10	8.23	2.73	8.00	2.77	7.80	2.80	7.70	2.82	7.62	2.84	7.46	2.86	7.33	2.89
							-5	9.59	2.86	9.35	2.90	9.13	2.94	9.03	2.96	8.94	2.98	8.77	3.01	8.63	3.03
							0	10.95	3.00	10.70	3.04	10.47	3.08	10.37	3.10	10.27	3.12	10.09	3.15	9.93	3.18
							2	11.50	3.05	11.24	3.09	11.01	3.14	10.90	3.15	10.80	3.17	10.61	3.21	10.45	3.24
							7	12.59	3.15	12.32	3.20	12.08	3.24	12.00	3.26	11.86	3.28	11.67	3.32	11.49	3.35
							10	13.69	3.26	13.41	3.31	13.15	3.35	13.04	3.37	12.93	3.39	12.72	3.43	12.54	3.46
							15	15.06	3.39	14.77	3.44	14.50	3.49	14.38	3.51	14.26	3.53	14.04	3.57	13.85	3.60

NOTE

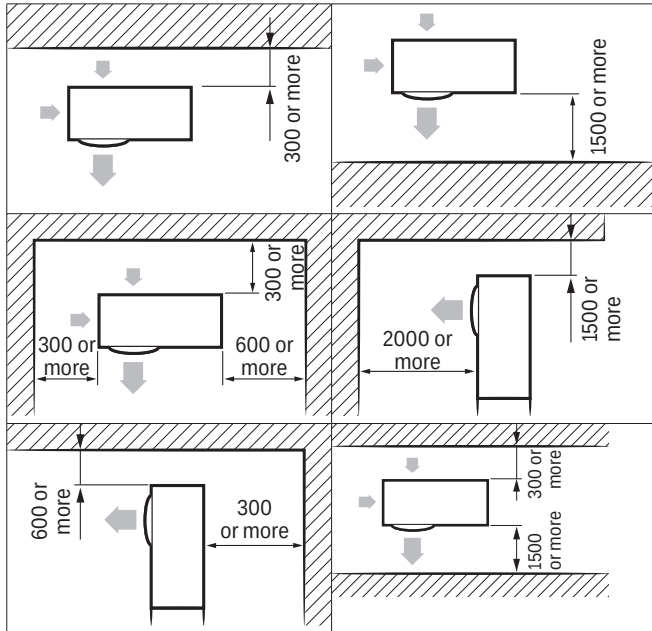
- Cooling capacity is based on 27°CDB / 19°CWB (indoor temperature), 35°CDB (outdoor temperature).
- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
- The above is the value for connecting with the following indoor units.
 - 2000, 2500, 3500, 5000, 6800W class: Wall Mounted
- Capacities are based on the following conditions:
 - Corresponding refrigerant piping length : 5m / - Level difference : 0m
- The total ability of connected a indoor unit is up to 17.3kW
- It is impossible to connect the indoor unit for one room only.
- This data is reference data for temperature capacity trend.

13. Installation

Minimum clearances for the outdoor unit

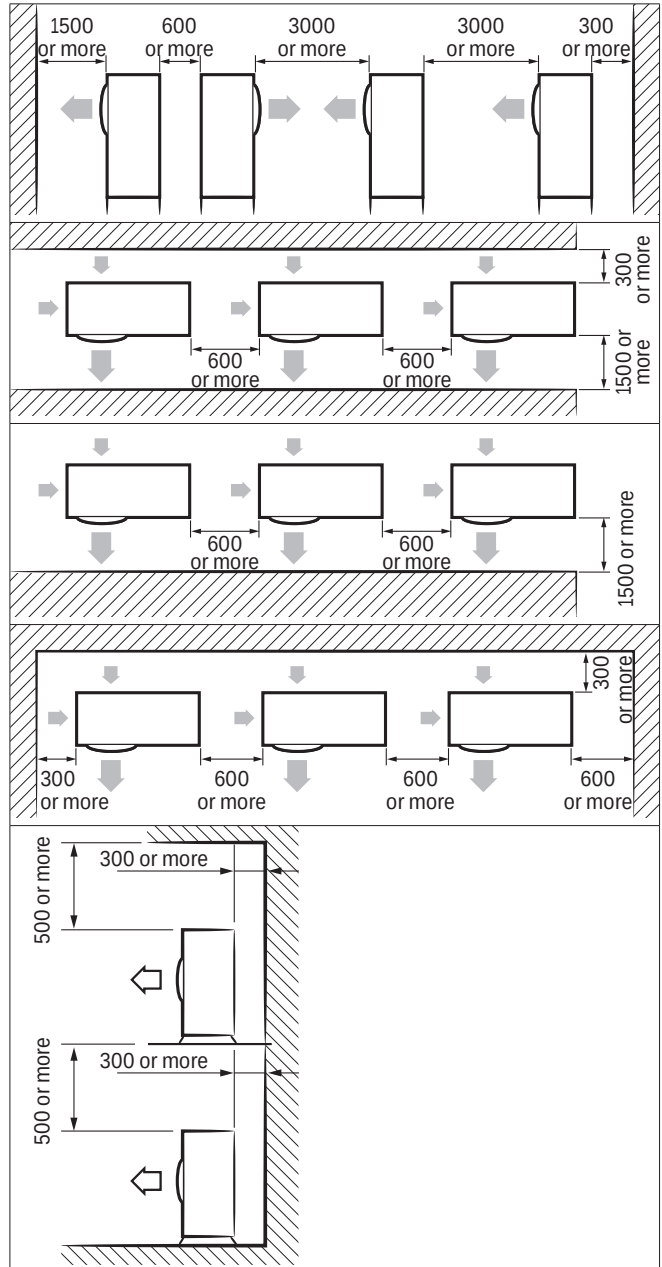
When installing 1 outdoor unit

(Unit: mm)



When installing more than 1 outdoor unit

(Unit: mm)



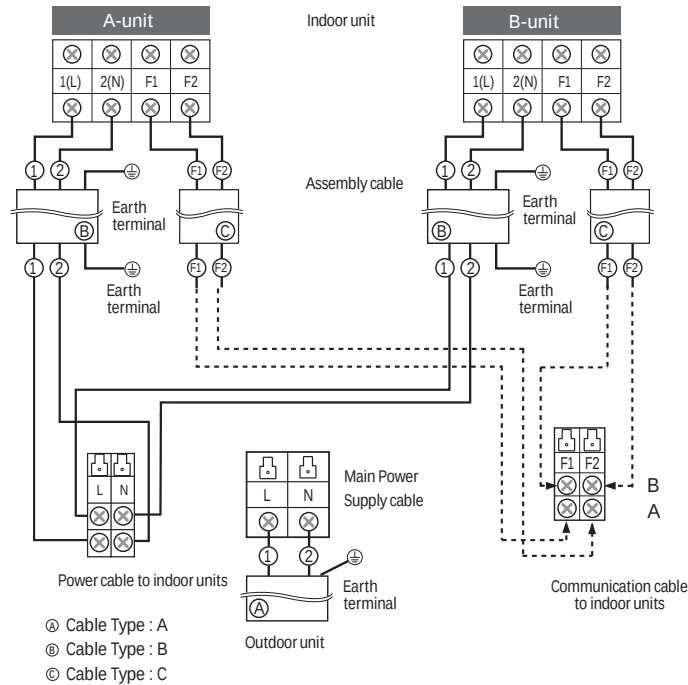
⚠ CAUTION

- The outdoor unit must be installed according to the specified distances in order to permit accessibility from each side, to guarantee correct operation, maintenance, and repair of the unit. The components of the outdoor unit must be reachable and removable under safe conditions for people and the unit.

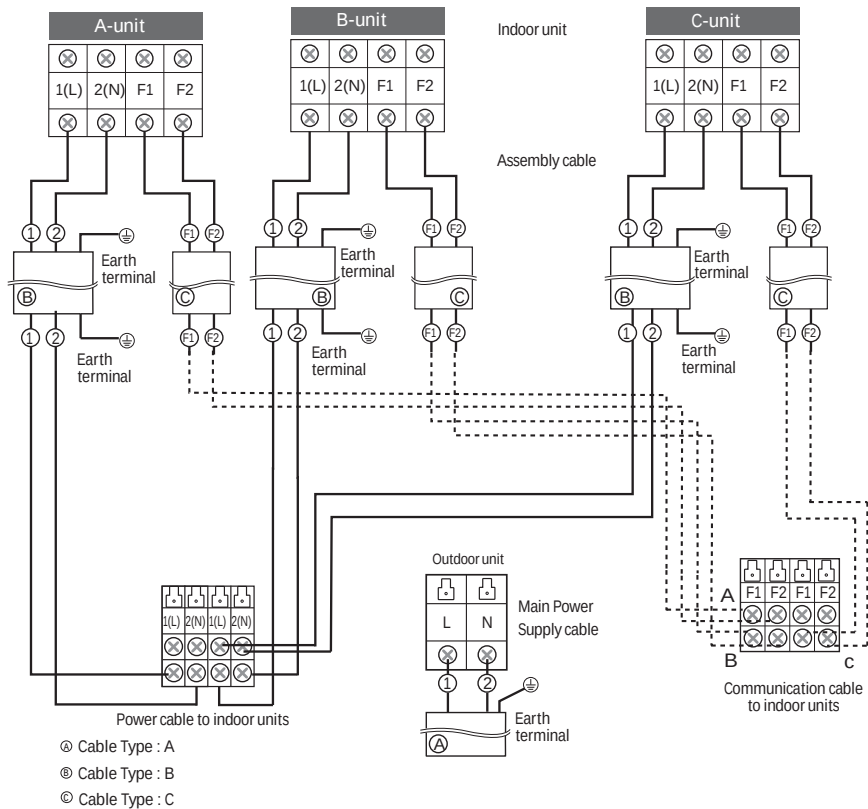
13. Installation

Conncting the cables to the outdoor unit

AJ040/050MCJ2EH



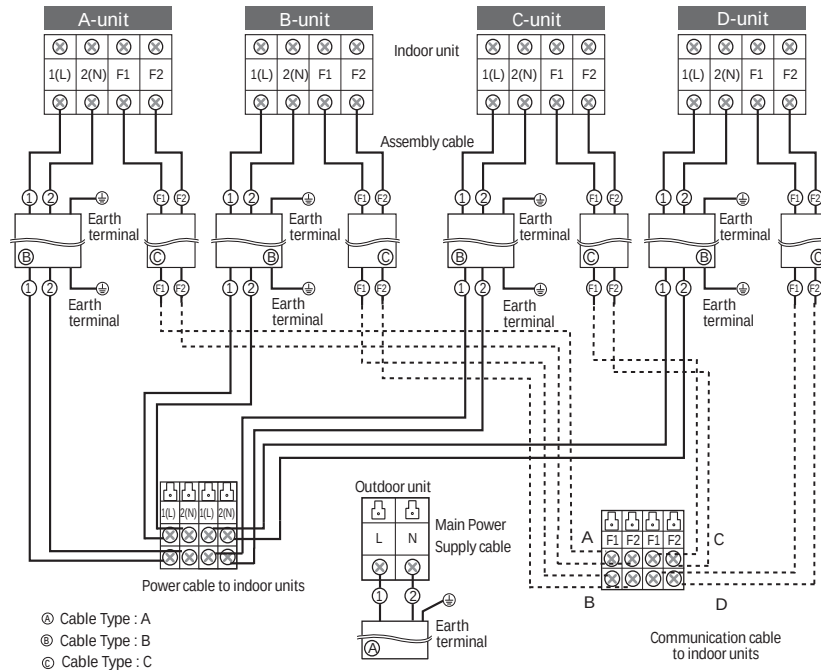
AJ052/068MCJ3EH



13. Installation

Conncting the cables to the outdoor unit

AJ070/080MCJ4EH



Specification for circuit breaker and power supply cord

- Power supply cord is not supplied with air conditioner.
- Select the power supply cord in accordance with relevant local and national regulations.
- Wire size must comply with the applicable local and national code.
- Specifications for local wiring power supply cord and branch wiring are in compliance with local cord.

Model		Outdoor Units		Maximun Input Current[A]			Power Supply	
		Rated		Outdoor	Indoor(Max.)	Total	MCA	MFA
Outdoor Unit	Indoor Unit	Hz	Volts					
AJ040MCJ2EH	2 Room	50	1phase,220-240	9	0.8	9.8	9.8	11.25
AJ050MCJ2EH	2 Room	50	1phase,220-240	11	0.8	11.8	11.8	13.75
AJ052MCJ3EH	3 Room	50	1phase,220-240	11	1.2	12.2	12.2	13.75
AJ068MCJ3EH	3 Room	50	1phase,220-240	14	1.5	15.5	15.5	17.5
AJ070MCJ4EH	4 Room	50	1phase,220-240	16.6	2.1	18.7	18.7	20.75
AJ080MCJ4EH	4 Room	50	1phase,220-240	16.6	2.1	18.7	18.7	20.75

NOTE

- Power Supply cords of parts of appliances for outdoor use shall not be lighter than polychloroprene sheathed flexible cord. (Code designation IEC:60245 IEC 57 / CENELEC: H05RN-F , IEC:60245 IEC 66 / CENELEC: H07RN-F)
- Select power supply cord based on MCA.
- MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).
- MCA represents maximum input current.
- MFA represents capacity which may accept MCA.

Abbreviations

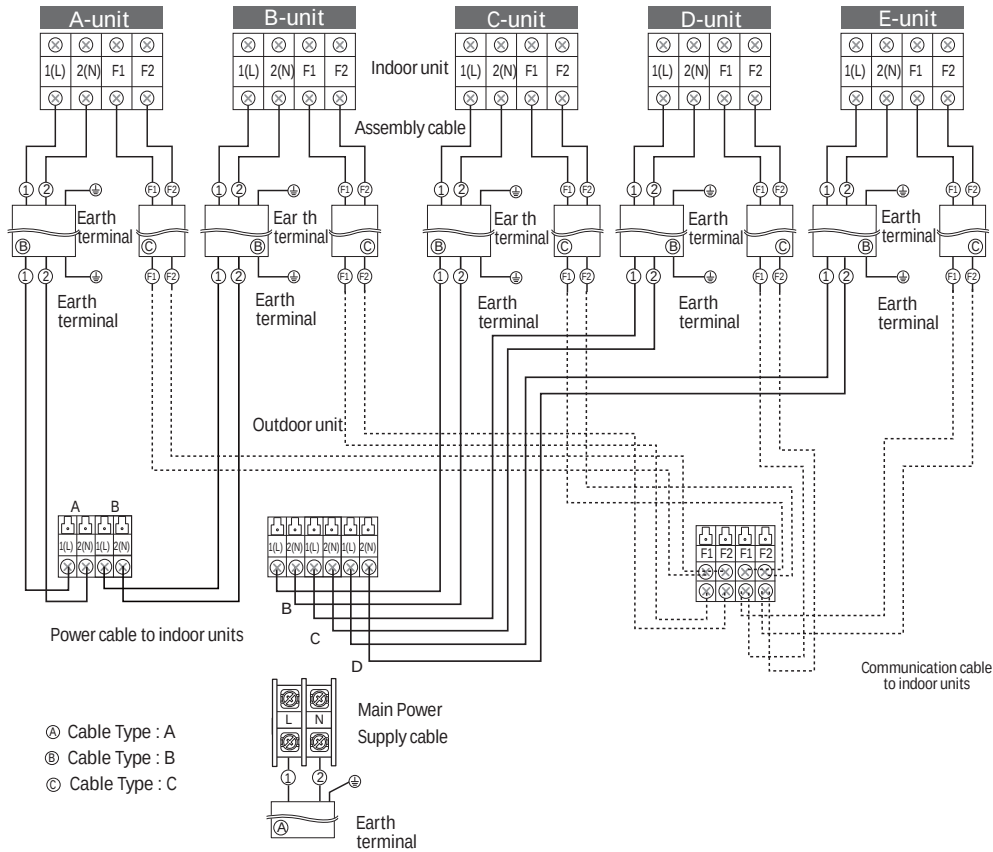
- MCA : Min. Circuit Amps. (A)
- MFA : Max. Fuse Amps. (A)

Screw	Tighten Torque(kgf.cm)	Position
M4	12.0~18.0	1(L), 2(L), L, N, F1, F2

13. Installation

Conncting the cables to the outdoor unit

AJ100MCJ5EH



Specification for circuit breaker and power supply cord

- Power supply cord is not supplied with air conditioner.
- Select the power supply cord in accordance with relevant local and national regulations.
- Wire size must comply with the applicable local and national code.
- Specifications for local wiring power supply cord and branch wiring are in compliance with local cord.

Model		Outdoor Units		Maximun Input Current[A]			Power Supply	
Outdoor Unit	Indoor Unit	Hz	Rated Volts	Outdoor	Indoor(Max.)	Total	MCA	MFA
AJ100MCJ5EH	5 Room	50	1phase,220-240	23.0	3.2	26.2	26.2	28.8

NOTE

- Power Supply cords of parts of appliances for outdoor use shall not be lighter than polychloroprene sheathed flexible cord. (Code designation IEC:60245 IEC 57 / CENELEC: H05RN-F)
- Select power supply cord based on MCA.
- MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker).
- MCA represents maximum input current.
- MFA represents capacity which may accept MCA.

Abbreviations

- MCA : Min. Circuit Amps. (A)
- MFA : Max. Fuse Amps. (A)

Screw	Tighten Torque(kgf.cm)	Position
M4	12.0~18.0	1(L), 2(L), L, N, F1, F2

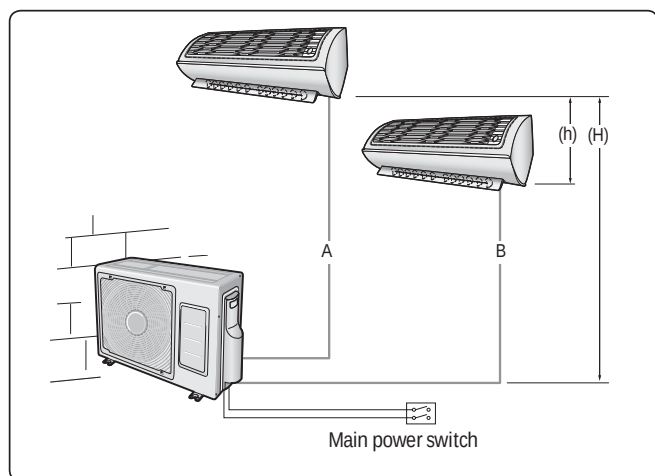
13. Installation

Connecting the refrigerant pipe

◆ AJ040/050MCJ2EH

1 Piping outside diameter.

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
※※020/026/ 035/07/09/12※※	AJ040MCJ2EH	1,220-240, 50/60	1/4"	3/8"
※※020/023/026 /035/07/09/12※※	AJ050MCJ2EH	1,220-240, 50/60	1/4"	3/8"
※※052/18※※				1/2"

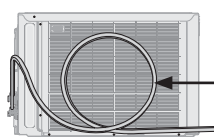


NOTE

- AJ040MCJ2EH Outdoor unit cannot be connected to the following indoor unit combination.
 - NJ※※※ /AJN※※/ MH052FUEA
- AJ050MCJ2EH Outdoor unit cannot be connected to the following indoor unit combination. -AJN052NDEHA/ MH052FUEA

2 Piping length and the height

	1 Room max length	2 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	20m	30m	15m	7.5m
Composition	A,B	A+B	(H)	(h)

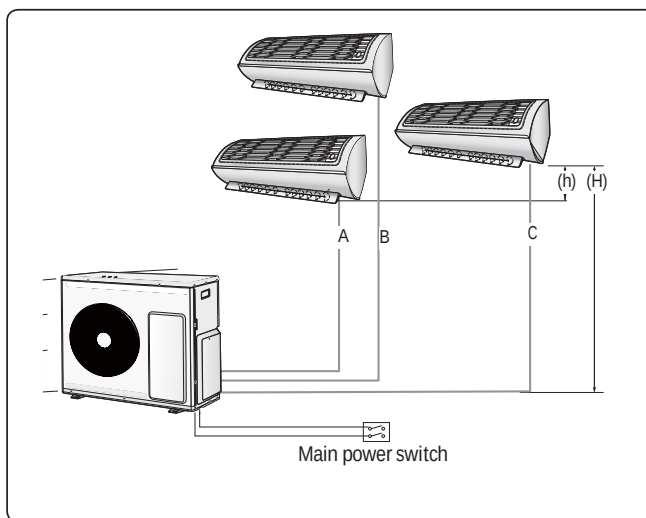


Make at least one round:
It will reduce noise and vibration

◆ AJ052/068MCJ3EH

1 Piping outside diameter.

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
※※020/023/026 /035/07/09/12※※	AJ052MCJ3EH	1,220-240, 50/60	1/4"	3/8"
※※052/18※※	AJ068MCJ3EH			1/2"

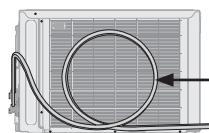


NOTE

- AJ052MCJ3EH Outdoor unit cannot be connected to the following indoor unit combination.
 - AJN052NDEHA/ MH052FUEA

2 Piping length and the height.

	1 Room max length	3 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	20m	50m	15m	7.5m
Composition	A,B,C	A+B+C	(H)	(h)



Make at least one round:
It will reduce noise and vibration

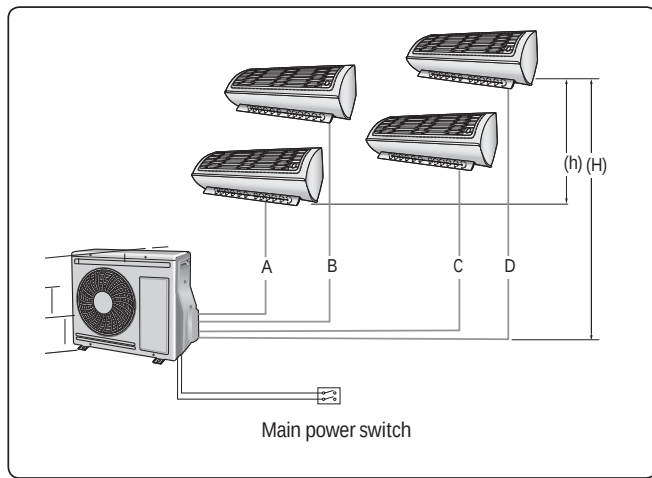
13. Installation

Connecting the refrigerant pipe

◆ AJ070/080MCJ4EH

1 Piping outside diameter.

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
××020/026/ 035/07/09/12××	AJ070MCJ4EH AJ080MCJ4EH	1,220-240, 50/60	1/4"	3/8"
××052/18××				1/2"
××24××				5/8"

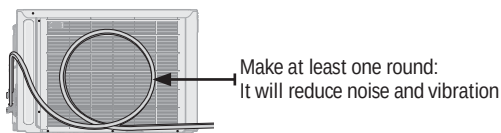


NOTE

- ××24×× model is connectable to only an 8 kw outdoor unit

2 Piping length and the height.

	1 Room max length	4 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	25m	70m	15m	7.5m
Composition	A,B,C,D	A+B+C+D	(H)	(h)



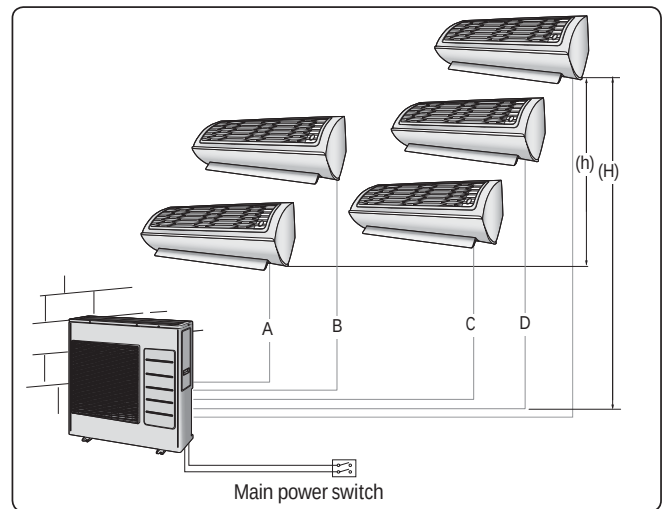
CAUTION

- 3 m as minimum pipe length: It will reduce noise and vibration.
- The appearance of the unit may be different from the diagram depending on the model.

◆ AJ100MCJ5EH

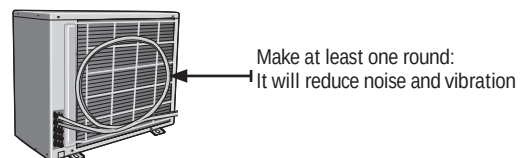
1 Piping outside diameter.

Indoor unit	Out unit	Power supply Ø, V, Hz	Outside diameter	
			Liquid	Gas
××020/026/ 035/07/09/12××	AJ100MCJ5EH	1,220-240, 50/60	1/4"	3/8"
××052/18××				1/2"
××24××				5/8"



2 Piping length and the height.

	1 Room max length	4 Room total max length	Max height between indoor unit & outdoor unit	Max height between indoor units
Dimension	25m	80m	15m	7.5m
Composition	A,B,C,D,E	A+B+C+D+E	(H)	(h)



NOTE

- You can use the Cool and Heat modes in the following conditions :

Model	Cool	Heat
Outdoor temperature	-5 °C to 46 °C	-15 °C to 24 °C

- It could take maximum 60 minutes to operate for the protection of the compressor, if the outdoor temperature is below -5°C.

14. Accessory

Classification	Product	Image	Application model
Drain Pump	MDP-E075SEE3		Slim Duct (2.6 ~ 3.5kW)
	MDP-M075SGU3		MSP Duct (5.2kW)
Panel	PC4SUSMC		4Way Cassette (600x600)
	PC4SUSMG		
	PSSMA		1Way Cassette
RAC Extension Board	MIM-A00		RAC

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