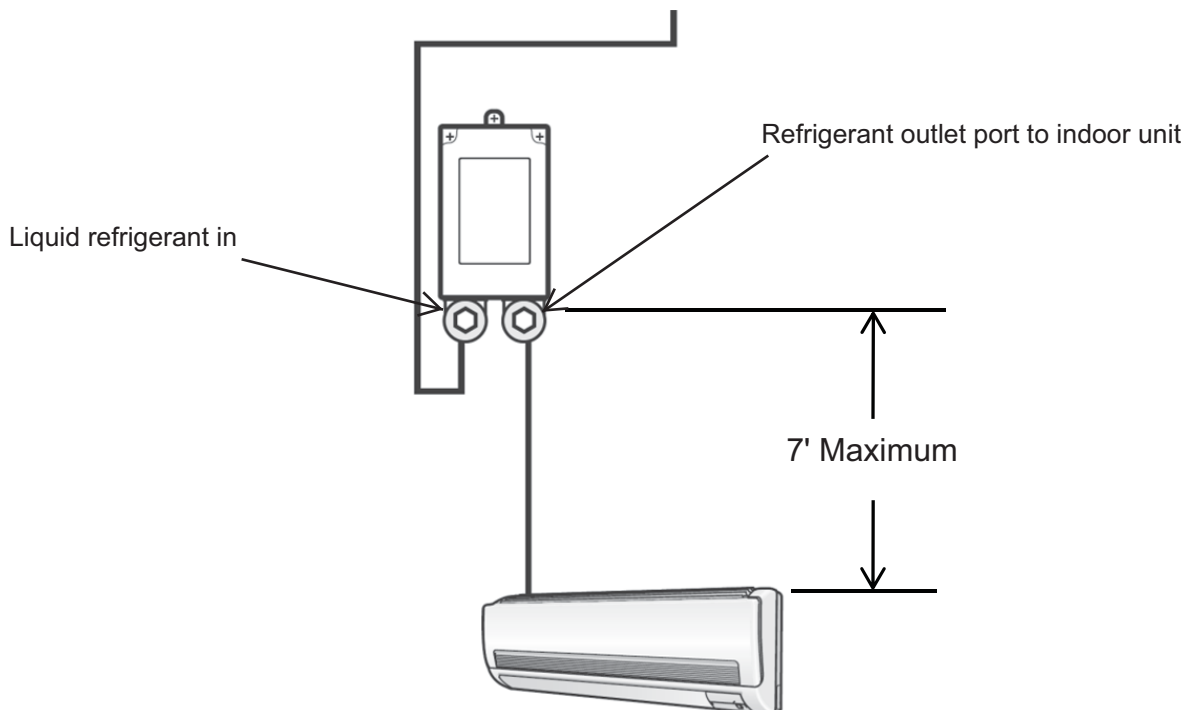


Samsung DVM S wall-mounted units (AM0**FNTDCH/AA) and under-ceiling units (AM0**FNCDCH/AA) require installation of an external EEV.

MEV-A**SA allows connection of up to one indoor unit.

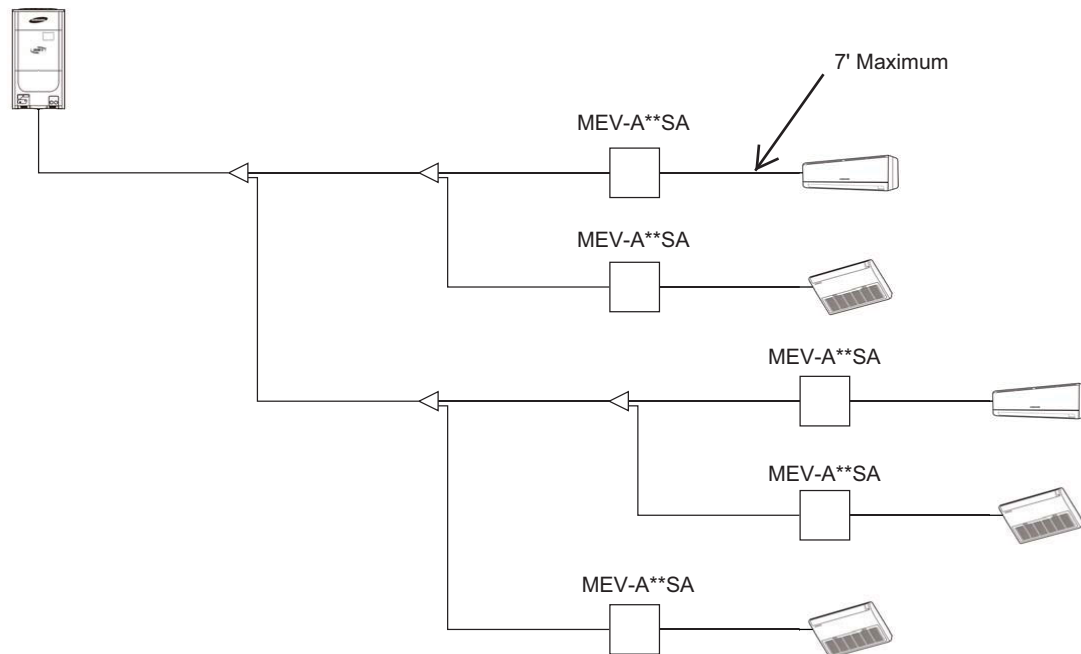
INSTALLATION

- Install in a location that is accessible for future access
- Install vertically
- Connect the included strainer to the refrigerant inlet port labeled "IN".
- Liquid refrigerant from the outdoor condensing unit or heat recovery MCU will connect to the inlet port via the included strainer.
- The outlet port labeled "OUT" will connect to the "liquid" pipe of the Samsung wall-mounted unit or under-ceiling unit.
- The MEV-A**SA electronic expansion valve will be controlled and powered by the indoor unit that it is piped to.
- The MEV-A**SA will include an extension wire to extend the EEV wire.
- This wire will plug directly into the indoor unit PCB (CN808)
- Maximum 7' of copper pipe between the MEV-A**SA and the indoor unit pipe connection.
- Install included strainer on the inlet of the EEV.
- Once a system pressure check has been performed, wrap all connections with provided insulation and sound absorbing materials.



Connection Examples

Heat Pump System



Heat Recovery System

