S4 SLIM CASSETTE QUICK INSTALL GUIDE

S4 Slim Cassette Mini-Split for Heating & Cooling



MODELS

BMY6HH22CC2 BMY9HH23CC2 BMY12HH22CC2 BMY18HH20CC2









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1

Correct positioning on the indoor unit is critical for a smooth installation.



S4 Slim Cassette Ductless Mini-Split for Heating & Cooling

PREP FOR INSTALL

2

Your indoor air handler has been pre-pressurized with nitrogen.

Short end of the indoor unit.



- Locate the copper tubes on the side of the indoor unit.
- Loosen the cap on either of the 2 copper tubes.
- You should hear a hissing noise, which is the release of this harmless gas.
- Allow all of the nitrogen to escape the line.
- Put the the cap back on securely, and repeat this process for the other connection.

Copper tubes

If you don't hear a hissing noise when loosening the cap, please call us at 800.865.5931.



INDOOR UNIT





Bracket Install method





Bracket Install method











Threaded Rod Method

















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INDOOR UNIT/GRILLE









- Any high voltage electrical installation should be performed by an electrician or contractor.
 - Make sure the electricity is off.
 - Follow all local and national electrical codes.
 - Always verify line and load lug locations on the disconnect prior to wiring.
 - Wiring shown is based on load, line, line, load on the disconnect box.



FOR 208/240 VOLT SYSTEM





Wiring shown is based on load, line, line, load **on the disconnect box**.



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REFRIGERANT | OUTDOOR UNIT





Remove cap from the service port on the suction line and perform a pressure test to 300 - 350 psi from the outdoor unit.

• Spray all joints with a soapy water solution and look for bubbles.

• If no bubbles are present, pull a vacuum down to 500 microns or lower.

After a successful pressure test and vacuum, reconnect the back corner of the cabinet of the indoor unit.

Service Port



REFRIGERANT | OUTDOOR UNIT



Warning: Refrigerant handling should be done by a trained professional.





- Use a 5mm allen wrench (hex key) to fully open the lower and then upper valve, releasing the refrigerant into the system.
- Replace caps over open valves.



Power up and start the system.

Please call 1.800.865.5931 if you have any questions prior to or during the installation process of your Blueridge Mini-Split System.

Because of the Blueridge promise for continuous product innovation and improvement, some specifications and instructions may change without notification.

