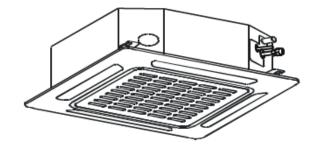
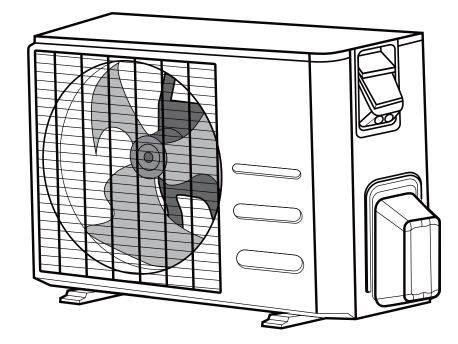


S4 CEILING CASSETTE QUICK INSTALL GUIDE

S4 Ceiling Cassette Mini-Split for Heating & Cooling



MODELS BMY9HH21CC BMY12HH22CC BMY18HH20CC





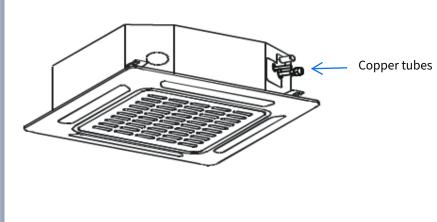




PREP FOR INSTALL

1

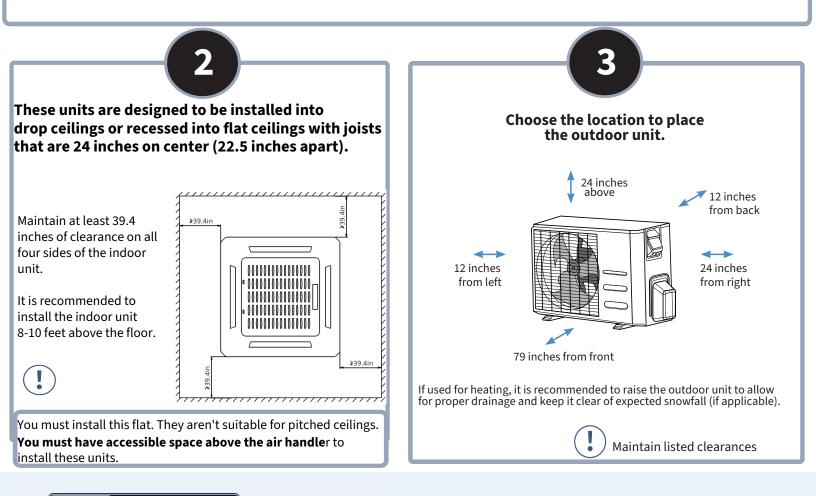
Your indoor air handler has been pre-pressurized with nitrogen.



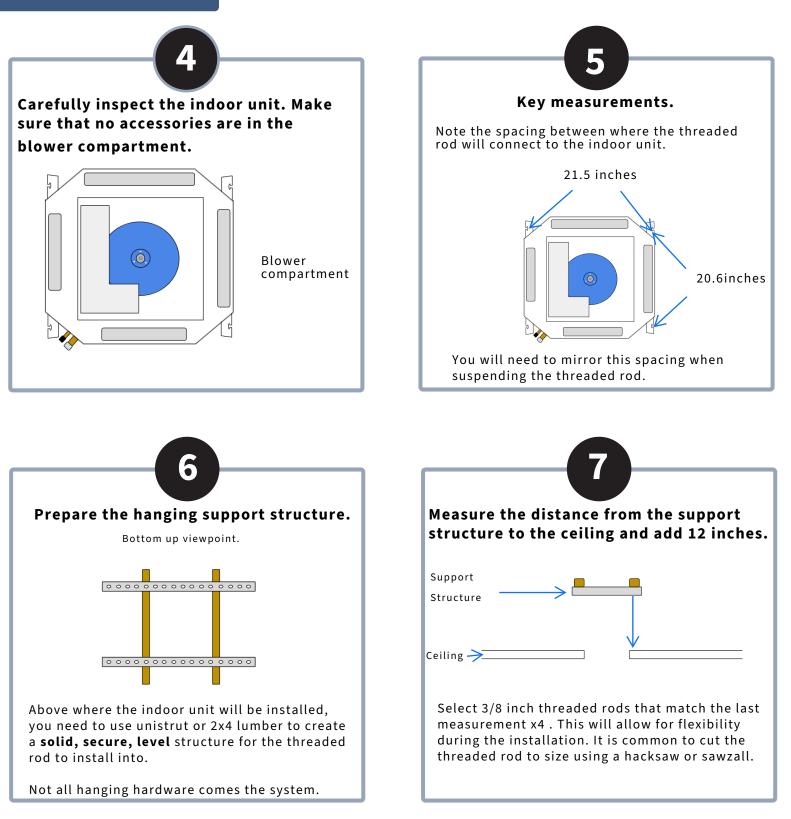
• Locate the copper tubes on the side of the indoor unit.

- 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.

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





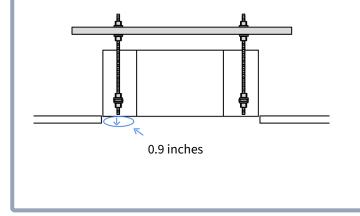


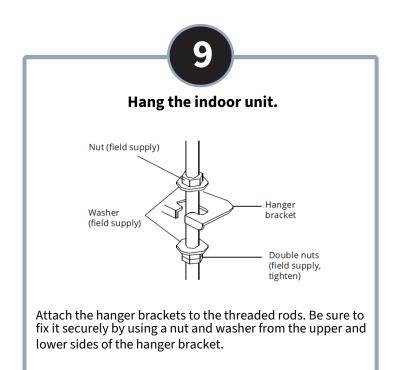




Hang the indoor unit. This is a 2 person job.

The bottom of the indoor unit needs to be installed level, with a 0.9 inch gap between the bottom of the unit and the interior of the ceiling.

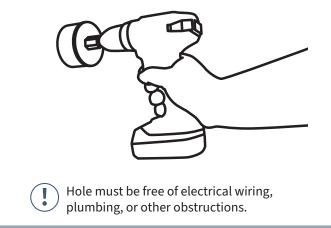






Drill hole through the wall, maintaining a slight pitch downwards to aid outside drainage.

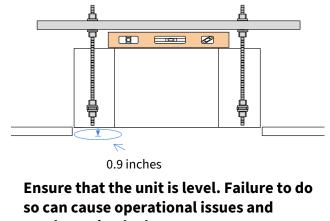
Drilling a vertical hole and feeding the copper tubing, along with the 14/4 stranded wire, through the soffit is also a common installation practice for these models.





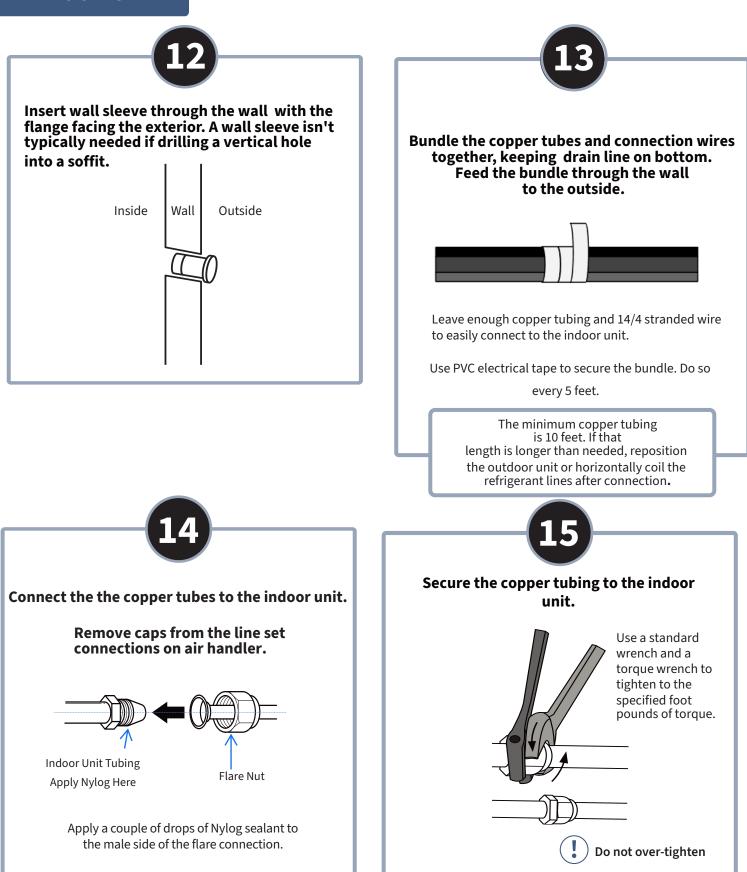
Adjust the unit to the right position for installation.

Verify you have the 0.9 inches from the bottom of the indoor unit to the interior of the ceiling.

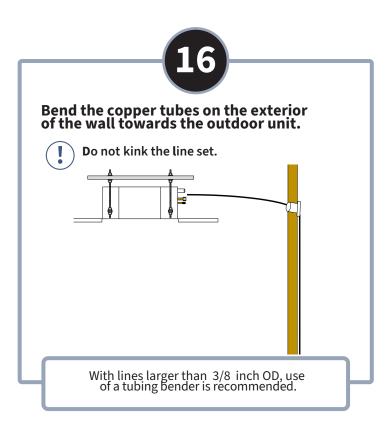


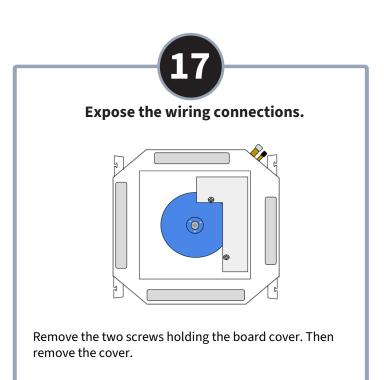
condensation leaks.

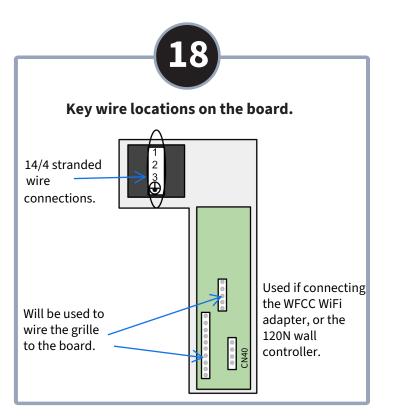




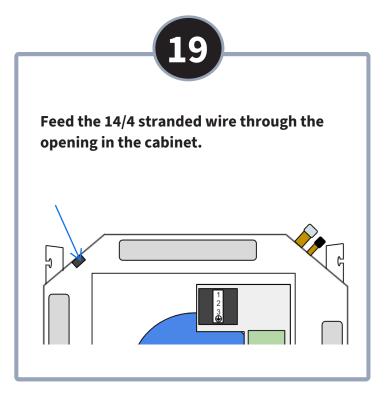


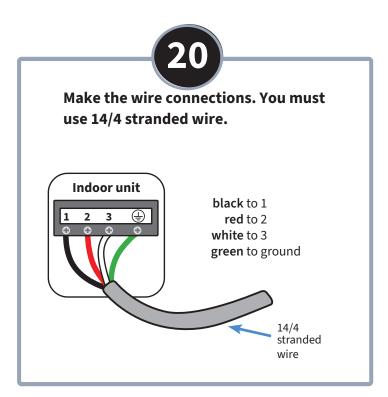






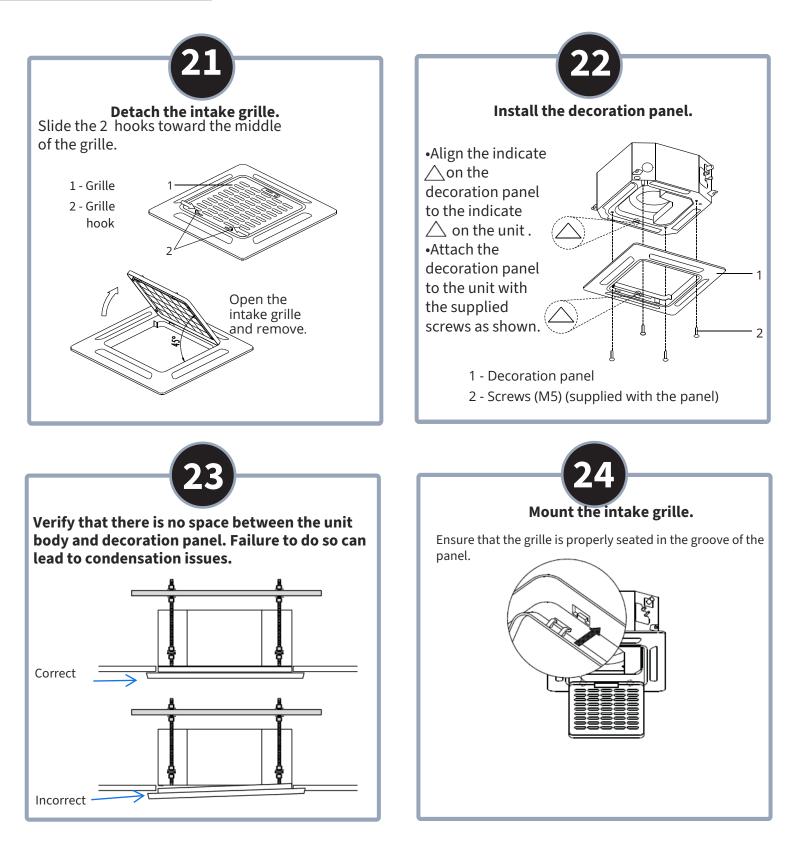




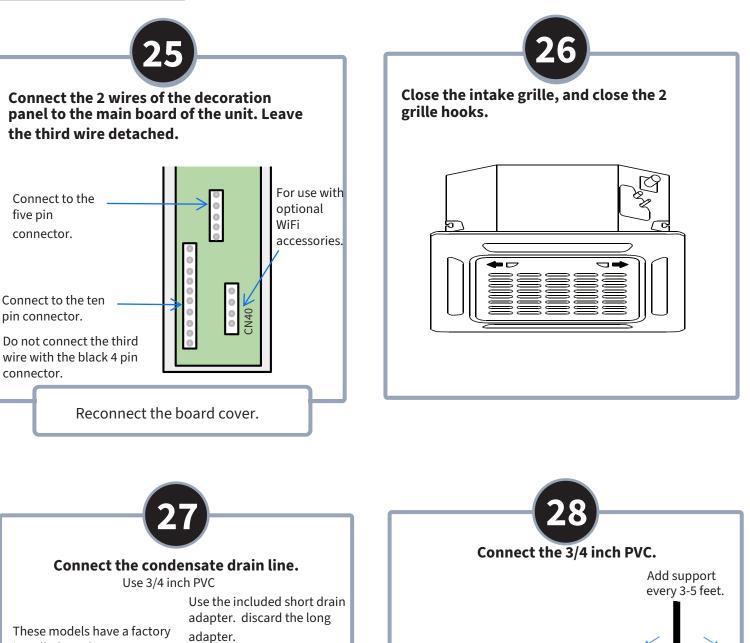




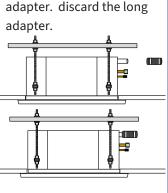
INDOOR UNIT/GRILLE



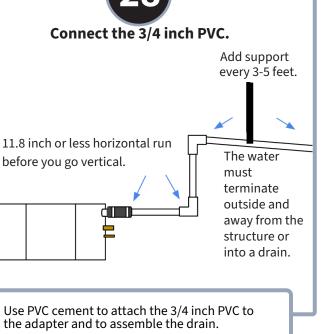




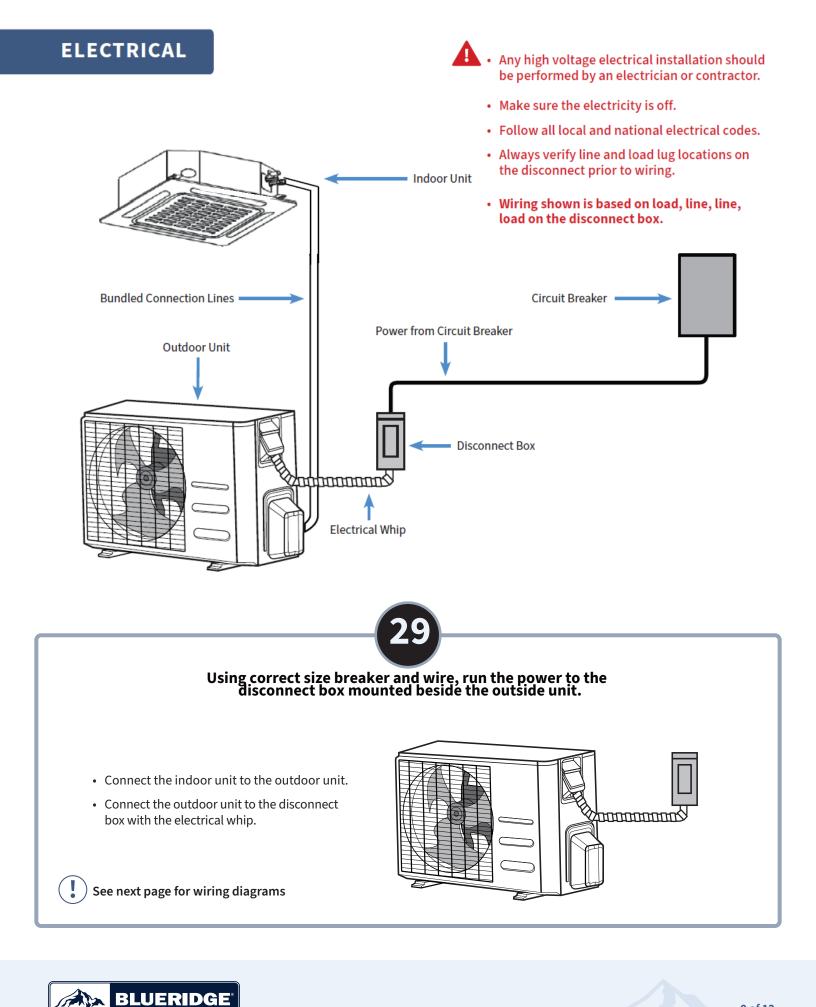
installed condensate pump with a float switch designed to pump the water up to 18 inches vertically. After the up to 18 inches = of rise, you must gravity drain. A minimum downwards pitch of 1/4 inch per foot or greater is recommended.



Seat the adapter as far on the drain connection as you can. Use the included metal clamp to secure the adapter

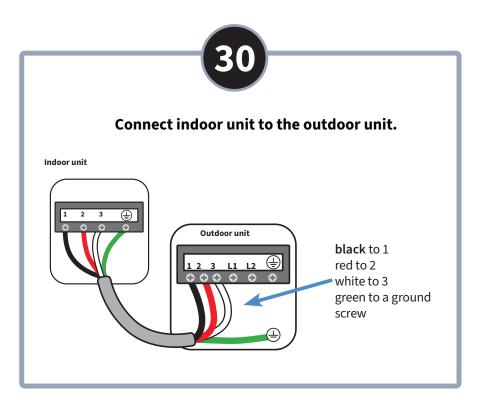


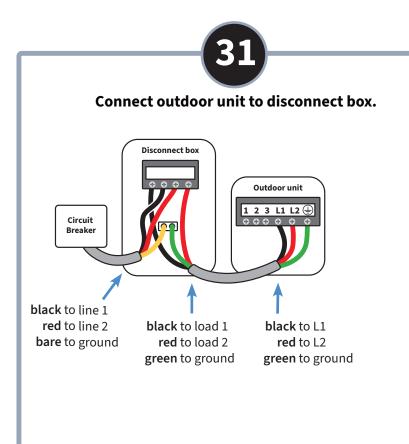




S4 Ceiling Cassette Mini Split for Heating & Cooling

FOR 208/240 VOLT SYSTEM



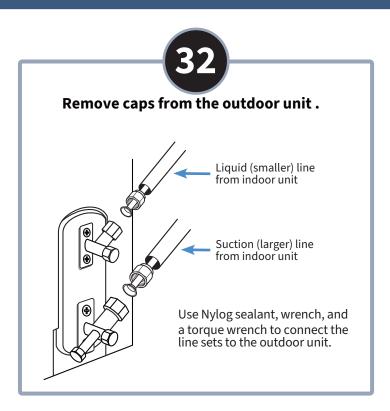


Wiring shown is based on load, line, line, load **on the disconnect box**.



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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.

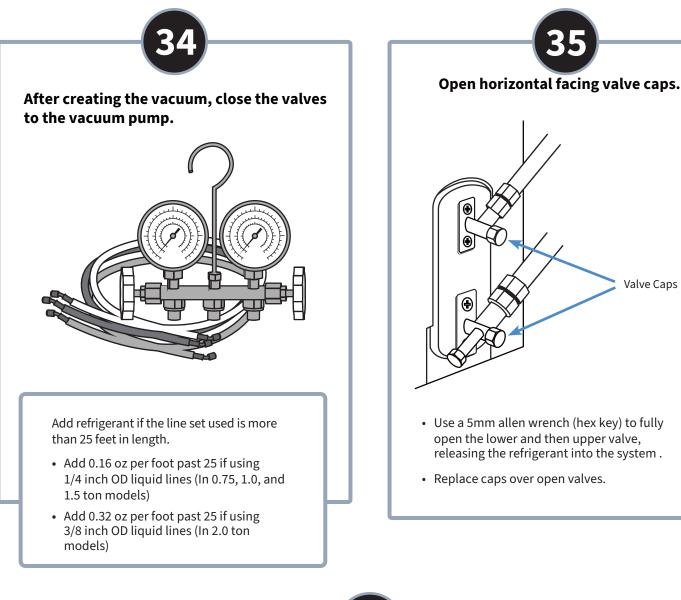
Service Port



REFRIGERANT | OUTDOOR UNIT



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



-35

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.

