



Key Features

- Designed exclusively for split systems installed in extremely cold environments
- Comes standard in all split systems manufactured
- Enables WhisperKOOL units to operate in environments as cold as -20°F
- **Available as an accessory option to customers who purchased a WhisperKOOL split system before February 1, 2019**

Features

It is important that your cooling system stays operational during cold weather conditions, as heating the house using the central HVAC system will indirectly increase the temperature of the wine cellar.

With that being said, WhisperKOOL is proud to present our cold weather start kit. This kit was designed exclusively for split systems which will be installed in extremely cold environments. Split systems can be installed in a variety of ways, and the condensing unit may be located in a mechanical room, basement, backyard, or even a rooftop. The condensing units which WhisperKOOL units use were designed to operate between temperatures of 20°F and 110°F. However, there are some areas in the country which may drop below 20°F in winter. The cold weather start kit comes standard in every split system.

When outside temperatures drop, the pressure in the system drops as well. This presents a challenge, because our systems operate using a pump down cycle and use a low-pressure switch to turn the compressor on and off. However, when the temperature drops below 20°F, the pressure in the system is too low to start the compressor. The cold weather start kit bypasses the low-pressure switch on startup and uses heaters installed on the receiver to raise the pressure and allow the system to start.

Note

The Cold Weather Start Kit is available as an accessory option to customers who purchased a WhisperKOOL split system before February 1, 2019.