



	1800 Series	VS Series	Split Systems	Air Handler
Standard Configuration	40°F - 95°F	40°F - 115°F	40°F - 110°F	40°F - 110°F
Compressor Heater	20°F - 95°F	20°F - 115°F	20°F - 110°F	20°F - 110°F
Low Ambient Kit (Self-Contained Units)	-20°F - 95°F	-20°F - 115°F	--	-20°F - 110°F
Low Ambient Kit (Split Systems - Electronic)	--	--	-20°F - 110°F	-20°F - 110°F
Low Ambient Kit (Split Systems - Valve)	--	--	0°F - 110°F	0°F - 110°F

Please use this table to determine whether a compressor heater or a low-ambient kit is required for your cooling unit. The low ambient kit includes a compressor heater, as well as fan cycling control. If our systems are used outside the ranges above without a compressor heater or low ambient kit, it may result in damage to critical internal components, specifically the compressor, which would not be covered by our warranty.

The ambient temperature operating range is based on the temperature of the return air to the condensing unit. For example,

- If you will be installing the condensing unit of a split system outdoors in San Diego (where the average min winter temperature is 49°F), then neither a compressor heater nor a low ambient kit is necessary.
- If you will be ducting the condenser air intake from outdoors, and they are located in Atlanta (where the average winter min temperature is 31°F), then a compressor heater is required.
- If you will be installing the unit through a garage wall in Park City, and the garage is not climate-controlled and temperatures often drop into the teens, then the low-ambient kit is advisable.

The compressor heater can be retrofitted in the field on all systems except our 1800 Series, which must be retrofitted in the factory.

If you have any questions about how to read this table, or when to use our compressor heater or low ambient kit, please don't hesitate to contact us. As always, thank you for your continued support of CellarPro!