

Specifications

120 VAC Units

Input Voltage: 120 VAC, single phase, 60 Hz
High Speed Output Voltage: Same as Input Voltage
Low Speed Output Voltage: 40 VAC
Maximum Continuous Load: 5A, 10A, 15A, 25A

240 VAC Units

Input Voltage: 203–240 VAC, single phase, 60 Hz
High Speed Output Voltage: Same as Input Voltage
Low Speed Output Voltage: 80 VAC
Maximum Continuous Load: 5A, 10A, 15A, 25A

Note: See page 4 for Input Voltage Settings for 208–240V Units.

460 VAC Units

Input Voltage: 460 VAC, single phase, 60 Hz
High Speed Output Voltage: Same as Input Voltage
Low Speed Output Voltage: 160 VAC
Maximum Continuous Load: 10A

Signal Sending Tee (SST)

Maximum Load: 3.5A
Minimum Required Output: 100 mV per attached Frigitek Unit

Temperature Differential Sensor (TDS)

Input Voltage: 12 VDC (Supplied by the Frigitek)
Input Current: 10 mA Typical
High Speed Output Voltage: >10 VDC (no load)
Low Speed Output Voltage: < 2 VDC

120/208-240V Units (up to 15A)

Size: 6.75"W x 4.75"H x 2.3"D

Weight: 3 Lbs

120/208-240V 25A Units:

Size: 8"W x 8"L x 4"D

Weight: 10.5 lbs

460 Volt 10A Units

Size: 10"W x 10"L x 4"D

Weight: 11.5 lbs



Note: The 25 Amp 120/240 Volt and 10 Amp 460 Volt Frigitek models are enclosed in a water-resistant NEMA box, with dimensions of 8"W x 8"L x 4"D.

This case should be mounted to a wall, and appropriate conduit run from it to the evaporator wiring interconnections.