Vendo® Installation Instructions

The Next Dimension in Technical Service Information

Kit Numbers:1126289 (U.S.) and 1126570 (Int'l) **Date**: **01-19-04**

Installation Instructions:1126288 Rev E

Subject: Heater Kit Installation ECN #: 57497

Vendors: V21 **Rev. Date: 03-19-19**

Purpose: Field Installation of the heater

	Parts List	
Quantity	Part Number	Description
1	1122261	Heater Assy, 115V
1	1122261-1	Heater Assy, 230V
1	1124167	Heater Cover
1	1122477	Heater Harness
1	1123541	High Temp Cutout Switch
6	V802047	#10 x 3/8" Hex Head Screw
2	V800630	#6 x 1/4" Pan Head Screw
1	V801482	#10 Washer
1	1261363	Heater Relay
1	1125137	Harness, Heater Relay
1	1154575	Temperature Sensor
1	1005103	Rubber Pad
1	324099-2	Clamp
1	1126288	Installation Instructions

Note: Kit will come with either the 115V or the 230V heater assy., not both.

Caution: Disconnect power cord from power source before beginning installation

Installation

- Step #1 Remove product chute assembly and retain hardware.
- Step #2 Pre-assemble the heater assembly using parts 1122261, 1124167, 1122477, 1123541, V802047 (qty 2), V800630 (qty 2). See Figure 1.
- Step #3 Attach heater assembly to the front of the evaporator using two #10 screws (V802047). See Figure 2.
- Step #4 Remove air dam and retain hardware. See Figure 2.
- Step #5 Connect the heater kit temperature sensor (1154575) to the existing temperature harness by plugging the two terminals into the molex connector on the existing harness. See Figure 3.
- Step #6 Attach the sensor to the machine using the clamp and the remaining #10 screw, as shown in Figure 3.

- Step #7 Attach the heater relay, as shown in figure 3, using a #10 screw (V802047) to the power distribution box. Depending on date of manufacture, you may need the #10 washer, provided in the kit. You may only be able to attach 1 screw to attach the relay.
- Step #8 Plug the relay harness into the relay and the the open molex on the power distribution box. See Figure 3. The connectors to the relay can only go on one way, small connectors to small tabs and larger connectors to large tabs.
- Step #9 Connect the remaining molex on the relay harness to the heater harness. See Figure 3.
- Step #10 Re-attach the air dam and product chute assembly.

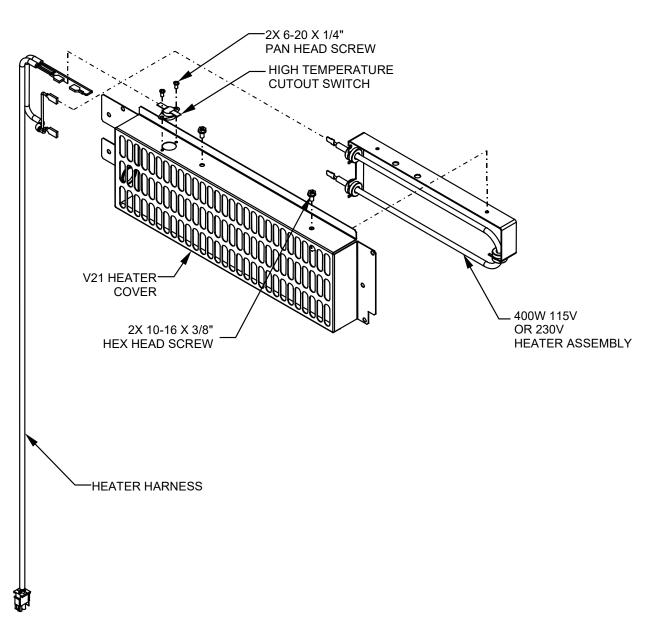


FIGURE 1

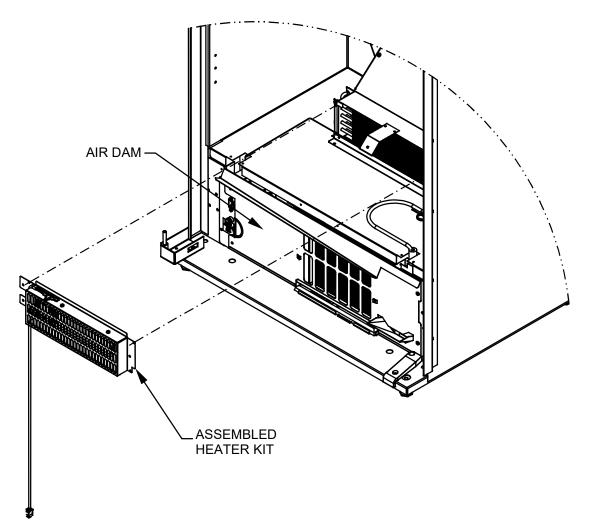


FIGURE 2

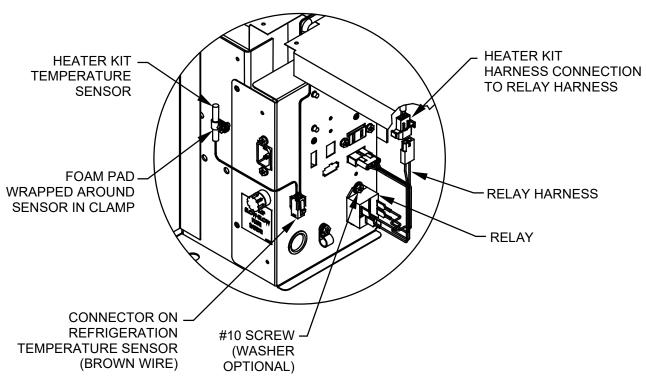


FIGURE 3