

5kW Electric Heater Installation

CAUTION! Only use 10 Gauge wire with 30 AMP 2 Pole breaker.

1. Power down system. Remove front panel of Air Handler. Disconnect main power. Inside to the left of the control board will be a rectangular piece of metal fastened with four screws. remove the screws and the metal.
2. Take heater and make sure the air flow arrow is pointing in the correct direction. Insert the heater while lining up the metal rod at the back of the heater with the hole at the back of the Air Handler and slide it in as far as it will go, so the heater sits flush against the inside of the Air Handler. Fasten with the same screws used to hold metal cover in last step.
3. Remove the two plastic molex connectors from the control board, and replace with the plastic molex connectors attached to the heater. connect your power to the LINE IN terminals on the heater.
4. Start-up system. Set the heat settings on your digital thermostat.

