



Model # HR 4500

Start Up Instructions

1. To power the heater, use either the four CAM locks or a 3 Phase, 250V, 50 Amp male plug. When using the plug make sure that the CAM locks have caps on them. The main power switch should be in the “OFF” positions when connecting power to the unit. When all connections are secure, including grounds, energize the heater by placing the main power switch to the on position.
2. Connect fuel supply line to manifold inlet. Turn on the gas supply at source and open all valves between fuel supply and gas manifold inlet valve. Check for leaks at all connections.
3. Plug in the thermostat to the remote stat receptacle.
4. Set Thermostat to desired room temperature.
5. Turn the heat/Fan switch to “HEAT” position. The blower will start and purge the unit for a pre-set time (2-5 sec.) before the ignition sequence begins.
6. Once the pilot flame has been established, the main flame will come on and the unit will begin to adjust as needed to maintain the discharge air temperature at the pre-set temperature.

Shut Down Procedure

1. Turn gas supply manual inlet valve to OFF position.
2. Keep the Main Switch in the “ON” position and move the Heat/Fan switch to the “FAN” position.
3. Allow the heater to cool down for several minutes; then place the Main switch and Heat/Fan switch to “OFF” position.
4. Turn off the gas supply at the LP-Gas cylinder or gas main inlet when the heater is not in use