



Model # HR1500

Start Up Instructions

1. CONNECT POWER SUPPLY 208V-230V 1 or 3 Phase Power (SEE RATING PLATE)
2. CONNECT PROPER FUEL SUPPLY – PROPANE OR NATURAL GAS.
3. THERMOSTAT MUST BE PLUGGED INTO HEATER AND SHOULD BE PLACED IN THE AREA YOU ARE TRYING TO HEAT AND SET TO THE DESIRED TEMPERATURE.
4. OPEN FUEL SUPPLY VALVE AT FUEL SOURCE AND TURN FUEL VALVE AT HEATER TO THE “ON” POSITION. LEAK CHECK ALL CONNECTIONS.
5. TURN MAIN POWER SUPPLY SWITCH ON HEATER TO THE “ON” POSITION AND VERIFY THAT THE BOTTOM GREEN LIGHT TURNS ON.
6. TURN THE BLOWER SWITCH TO THE “ON” POSITION. TOP GREEN LIGHT WILL TURN ON, MEANS HEATER IS PROVEN AIR & THE GREEN LOWER LIGHT SHOULD STAY ON, MEANS THE HIGH LIMIT SWITCHES & GAS PRESSURE SWITCH ARE GOOD.
7. TURN THE BURNER SWITCH TO THE “ON” POSITION. THIS WILL ENGAGE THE START UP SEQUENCE ON THE CONTROLLER. AFTER 17 SECONDS, IGNITION WILL OCCUR. ONCE IGNITION OCCURS, HEATER WILL BE IN A 60 SECOND LOW FIRE START UP.
8. SET TEMPERATURE DIAL ON THERMOSTAT TO DESIRED SET POINT.

Shut Down Procedure

1. TURN THE BURNER SWITCH TO THE “OFF” POSITION AND CLOSE THE VALVE ON THE FUEL SUPPLY
2. ALLOW THE BLOWER TO RUN FOR A FEW MINUTES TO BURN OFF RESIDUAL GAS AND TO ALLOW THE UNIT TO COOL
3. TURN THE MAIN POWER SUPPLY SWITCH TO THE “OFF” POSITION TO FULLY SHUT
4. CLOSE THE FUEL SUPPLY VALVE
5. UNPLUG THE UNIT