



Model # HR 2300

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. ENSURE FUEL SELECTOR VALVE IS IN THE PROPER FUEL POSITION
4. THERMOSTAT MUST BE PLUGGED INTO HEATER The remote thermostat should be placed in the area you are trying to heat and set to a desired temperature.
5. OPEN FUEL SUPPLY VALVE AT FUEL SOURCE AND TURN FUEL VALVE ON HEATER TO THE “ON” POSITION. LEAK CHECK ALL CONNECTIONS.
6. TURN THE BLOWER SWITCH TO THE “ON” POSITION. GREEN LIGHT WILL TURN ON, MEANS HEATER IS PROVEN AIR.
7. TURN THE BURNER SWITCH TO THE “ON” POSITION. THIS WILL ENGAGE THE CONTROLLER START-UP SEQUENCE OF “60 SECONDS”. AFTER 17 SECONDS THE GLOW PLUG WILL ENGAGE AND AT 31 SECONDS IGNITION WILL OCCUR, AT A LOW AIR FLOW.
8. THE HEATER WILL RUN IN A LOW FIRE START UP UNTIL THE 60 SECOND MARK. ONCE AT 60 SECONDS, THE HEATER WILL MODULATE TO MAINTAIN THE SET POINT, WITH FULL AIR FLOW.

Shut Down Procedure

1. TURN THE BURNER SWITCH TO THE “OFF” POSITION
2. CLOSE THE FUEL SUPPLY VALVE ON THE HEATER
3. ALLOW THE BLOWER TO CONTINUE TO RUN FOR 1-2 MINUTES TO ALLOW THE UNIT TO COOL
4. TURN THE BLOWER SWITCH TO THE “OFF” POSITION
5. DISCONNECT THE FUEL LINE
6. DISCONNECT THE POWER SUPPLY