



Model # HR500

Start Up Instructions (2022 Model)

1. Connect power to a 15 AMP breaker
2. Connect proper fuel supply – Propane or Natural gas
3. Ensure the fuel selector valve is in the proper fuel position.
4. Open fuel supply valve at the fuel source and turn shut off valve on heater to the “ON” position. Leak check all connections
5. Thermostat must be plugged into heater before turning and set to a desired temperature before turning the heater on.
6. Turn Blower switch to the ON position.
7. The Fan will turn on (the heater must prove air before the burner will lite). Once the heater has proven air, turn the Burner switch to the ON position. The heater will call for ignition and will ignite.

Start Up Instruction (Prior to 2022 Models)

1. Connect power to a 15 AMP breaker
2. Connect proper fuel supply – Propane or Natural gas (see rating plate)
3. Ensure the fuel selector valve is in the proper fuel position.
4. Open fuel supply valve at the fuel source and turn fuel selector valve on heater to the “ON” position. Leak check all connections
5. The heater is equipped with 2 heat settings “Low fire” and “High Fire”, turn the switch to desired heat setting.
6. The heater is equipment with 2 operation settings, “Manual” or “thermostat”, if operating in thermostat mode; you must plug in the thermostat & set the desired temperature before operating the heater. (If the thermostat is set to “0”, the heater will not turn on)
7. Turn switch to “Manual” or “thermostat”, Heater will commence Start-up sequence.
8. The Fan will turn on, (the heater must prove air before the burner will lite). Once the heater has proven air, the heater will call for ignition and will ignite.

Shut Down Procedure

DO NOT UNPLUG THE HEATER WHILE IN OPERATION.

1. Turn off fuel supply
2. Turn burner switch to the “off” position. Let the heater fan run 2-3 minutes to cool the heater down. After cooling down period, turn fan switch to the “off” position.
3. Disconnect power supply and fuel supply.