# DO NOT RETURN TO THE STORE

## FOR YOUR SAFETY THIS UNIT IS DESIGNED TO SHUT DOWN IN AN UNDERSIZED ROOM

### Problems or Questions? We're here to help! Call Thermablaster at 1-877-670-8428 or visit us at

www.thermablaster.com or email service@thermablaster.com

### SHARE THIS CHECKLIST WITH YOUR PROFESSIONAL INSTALLER

### **INSTALLATION CHECKLIST:**

☐ Manifold Pressure and Nominal Inlet Pressure for appropriate gas type.

Using Natural Gas	Required	Measured
Manifold Pressure (W.C)	5.2 "	
Nominal Input Pressure (W.C.)	7 "	

Using Propane Gas	Required	Measured
Manifold Pressure (W.C)	6 "	
Nominal Input Pressure (W.C.)	11 "	

□ Clearances	battery installed located in the	ront panel of unit
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- o 5" Minimum from bottom of heater to top surface of floor
- o 16" Minimum from sides to of heater
- o 42" Minimum clearance from top surface of heater and up
- $\square$  Connected to gas supply using a 5/8th inch NPT inlet connection to a minimum  $\frac{1}{2}$  inch gas pipe.
- ☐ Installed in room greater than 1,200 square feet.
- 3.6V Rechargeable batteries installed located in the front panel of unit.
- Adequate ventilation fresh-air flow is appropriate for heater location. See page 8 and 9 on the manual for more information.
- ☐ The Air Shutter is pre-set for Liquid Propane use. If using natural gas, see Air Shutter section of manual.
- ☐ Unit successfully tested and allowed to run for at least 10 minutes.

#### Installed by:

the installation steps, warnings and considerations. This list is to be used to confirm the steps as you move through the installation. Please leave this sheet with the user.

\*Do not attempt any modifications, repairs or replacements on this unit without first discussing with Thermablaster Technical Support. Doing so will void the product's warranty. Professional Installation is required by all local and National codes

Unit is not to be used as a central heating system



### **Operational Instructions**

# Follow these steps to ensure that your heater is running the right way, every time.



### **Ignition Process:**

- 1. Ensure that AA batteries have been placed in the remote and 3.6V rechargeable batteries placed in the heater.
- 2. At the battery slot on the heater, you will find an ON and OFF switch. Set it to ON.
- 3. Push down and release the **U** button. At this point, the igniter should be clicking. The pilot and the burner will come ON within 5-10 seconds.
- 4. If the pilot and burner do not come on within 15 seconds, the unit will automatically try to relight a second time after 30 seconds.

Note: If the heater does not come ON after two attempts, hold in on the **b** button for 5 seconds for complete shutdown and repeat step 3 again.

5. After the heater's burners have activated, you can set the remote control to your desired temperature using the Up (^) and Down (v) arrows.

#### **Shutdown Process:**

To stop the heater, hold in on the  $oldsymbol{\psi}$  button for 5 seconds for complete shutdown. Next, Shut off the safety valve on the gas inlet line.

### **Operation Notes:**

During first seasonal use, gas smell is expected to be more noticeable than in standard operation.

Adjustable temperature settings determine the length of time that the heater will operate at maximum BTU to achieve desired temperature, not the actual flame height.

### **REGISTER TODAY!**

Activating your warranty only takes a moment and ensures that we are able to offer the best service possible to you. Visit us at <a href="https://www.thermablaster.com">www.thermablaster.com</a> or you can use the mail in form at the back of the product manual.

