



SPITFIRE HEAT EXCHANGER

Includes SP4, SP6, SP7

Instructions

- A. Remove any existing ashes, grates, and other impediments from the fireplace. The unit may be used with a fireplace door as long as the door is open during use and the exhaust will miss the frame of the fireplace door. The tubes should be projecting out of the fireplace if possible. The unit should be centered in the middle of the fireplace. You can place the blower on both the right or left hand side of the fireplace by just flipping the tubes over.
- B. Slide the aluminum flex tube over the tube on the exchanger marked (Inlet Tube). The other end will slip over the outlet on the blower box. The aluminum flex will stretch out to 20 inches if needed. Place the blower outside the firebox to the side. **DO NOT PUT THE BLOWER BOX IN THE FIREPLACE.**
- C. **BEFORE YOU BURN:** There will be a smell on the first burn as the oil in the tubes will burn off.. This is normal. **WARNING: If you have birds and animals in the house. They should be removed from the house on the first burn. People that are asthmatic and children should also not be in the area during the first burn.**
- D. Place the wood on the unit's base and start to moderate fire which will achieve your best efficiency in heat production. Be sure the damper is in the **OPEN POSITION BEFORE LIGHTING THE FIRE.** There will be a smell as the first burn will burn off the oil in the tubes. This is normal. The use of a fireplace screen is recommended.
- E. Plug in the cord from the blower into the blower speed controller. Plug the controller into an outlet. The rheostat on the controller sets the speed of the blower motor. **NEVER BURN WITHOUT THE BLOWER ON.**

WARRANTY

Custom Firescreen Inc. warrants its factory built heat exchangers for 1 year against defects in materials and workmanship. This warranty covers only the original consumer purchaser at the original installation of the heat exchanger installed and operated in accordance with the appropriate installation and operating instructions.

In this first year Custom Firexcreen will supply parts at no charge (F.O.B. Factory) to repair components of the heat exchanger. All shipping and handling costs are borne by the purchaser.

The warranty is void if in the opinion of Custom Firescreen deams the hearth heater or blower has been improperly installed, abused, misused, tampered with, altered or used with accessories not supplied or approved by Custom Firescreen.

Custom Firescreen shall have no responsibility for any special, incidental contingent or consequential damages of any kind resulting from defects of or in the fireplace. This warranty give your specific legal rights and you may also have other rights which vary from state to state. Custom Firescreen does not accept unit returns unless authorizes by Custom Firescreen. Used units may not be returned.

OPERATION TIPS

- A. Do not over fire the unit. (Too much wood)
- B. Use a screen to prevent sparks from coming out of the fireplace.
- C. Keep children away from the unit.
- D. When removing ashes, use a steel bucket. Do not vacuum out ashes.
- E. Custom Firescreen does not accept returned units unless authorized by Custom Firescreen.
- F. **Used units cannot be returned**
- G. A free standing screen is preferred.

AGAIN BEFORE YOU BURN: There will be a smell on the first burn as the oil in the tubes will burn off. This is normal.

WARNING: If you have birds and animals in the house. They should be removed from the house on the first burn. People that are asthmatic and children should also not be in the area during the first burn.