

Log Lighter Consumer Instructions

NOTICE TO INSTALLER

These instructions are to be left with the Homeowner or Occupant who is to retain them for future use.

WARNING

- Do not restrict air flow into fireplace while using the log lighter.
- Be sure that chimney flue is open before operating this device.
- While using the device, be sure that glass doors are open and spark screen closed.
- Failure to observe these warnings may result in possible injury.

GAS LINE INSTALLATION : Do not install gas controls inside the firebox burn chamber. Gas controls must be appropriately located away from fire or properly shielded to prevent overheating from exposure to the wood fire. Pipes present in the firebox chamber will conduct heat. To avoid a fire hazard, maintain ½" clearance from log lighter to combustibles within 6" of point where gas line passes through the side of any fireplace. Pipe sealant must be used on all pipe joints. **DO NOT USE AN OPEN FLAME TO CHECK FOR LEAKS.** Use only a leak check solution made specifically for this purpose.

SPECIFICATIONS: Designed to run at normal house pressure of 7" w.c. (1.74kPa). Maximum inlet pressure 10.5" w.c (2.61 kPa) and minimum inlet pressure 3.5" w.c. (.87 kPa). Fuel – natural gas. Input 65,000 BTU/hr. Fittings: ½" NPT Certification – IAS tested to C.S.A. Requirements for Gas-Fired Log Lighters for Wood Burning Fireplaces No. 8-93. Length = 10". Height = 1 3/8".

INSTALLATION OF LOG LIGHTER: See separate installation instructions that accompany the kit.

LIGHTING AND OPERATION INSTRUCTIONS:

1. Open chimney flue, glass doors, and fireplace screens.
2. Clean burn chamber and surrounding area of all debris, especially ashes that may contain hot coals from previous fires. Ashes should be placed in a metal container with tight-fitting lid. Do not place container on combustible materials until ashes have cooled or been removed from container. All cinders should be cooled thoroughly before disposal.
3. Turn log lighter gas valve to the "off" position.
4. Place logs on the fireplace grate allowing sufficient air space between logs for quick lighting.
5. Light a long-stemmed fireplace match and hold it toward the center of the cast-iron burner ports.
6. Turn the log lighter valve "on" gradually until ignition occurs.
7. If burner does not light within 5 seconds, turn valve OFF, wait for five (5) minutes before trying again.
8. While log lighter is burning, keep glass doors open and close the fireplace screen.
9. Once the logs are lit and burning, turn off log lighter valve.
10. Remove log lighter valve keys, place in a safe place out of reach of children.



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