

Log Lighter Gas Ball Valve Installation Instructions

Installation Notes

- · For use with natural gas and LP gas only.
- Always follow ALL local building and plumbing codes during installation.
- Use only black gas pipe and secure piping every five feet or less.
- Remove any debris from male and female threads before connecting.
- Always use a pipe joint compound or P.T.F.E. pipe thread tape on all connections to seal threads.

Log Lighter Valve

- 1 Turn off the gas line to the firebox or, if necessary, the main gas line
- 2 Determine which side of the firebox the valve will be installed. Drill a 1¹/₄" hole for the flange and valve. Thread the valve into the flange from below the floor or behind the wall.
- 3 Run ½" gas pipe from the valve and extend approximately 3½" into the firebox if comimng from the side, or 1½" if coming from below. Cap off firebox stub with threaded ½" cap.
- 4 Run ½" gas pipe from the gas source to a ½" lever-type ball valve.
- **5** Run ½" gas pipe from the lever-type ball valve to a ½" gas pipe union.
- **6** Run ½" gas pipe from the valve to the union and thread the union together. Test all new connections with a liquid leak detector.

Angle Valve Straight Valve Installation Installation flange 11/4" hole 11/4" hole flange to firebox to gas source to firebox valve Dipe Union 35, gas pipe Eas pipe %" gas pipe ½" gas pipe levertype valve valve 1/2" gas pipe ½" pipe union 1/2" gas pipe **Temperature Ratings:** Minimum: 32° F / 0° C Maximum: 125° F / 51.6° C lever-type valve 1/2" gas pipe **Canterbury Enterprises** to gas source 1-800-321-6566 • www.blueflamestore.com