

HearthMaster™

Log Lighter Gas Ball Valve Installation Instructions

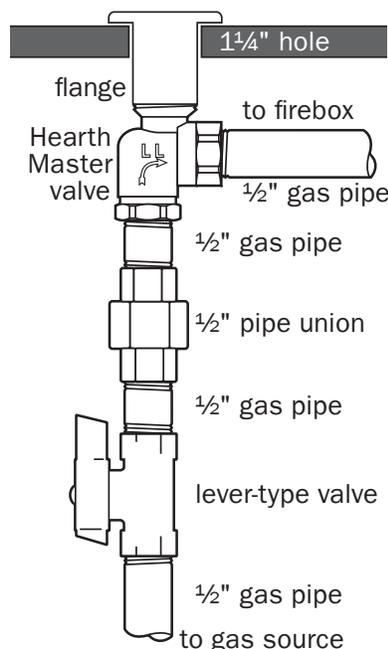
Installation Notes

- 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.

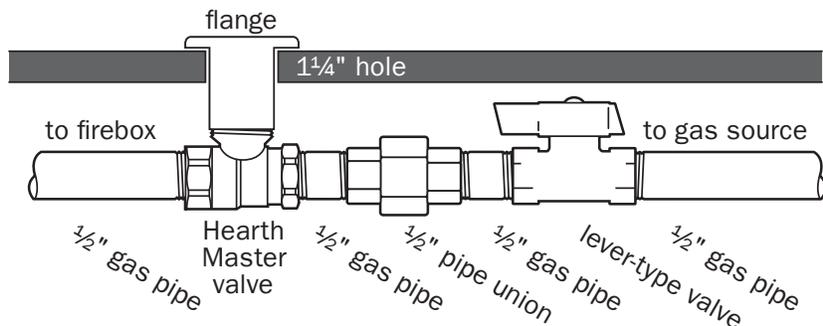
Log Lighter Valve

- 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 1¼" 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 coming 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. (This valve is not the same as a HearthMaster 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 HearthMaster valve to the union, and thread union together. Test all new connections with a liquid leak detector.

Angle Valve Installation



Straight Valve Installation



Temperature Ratings:

Minimum: 32° F / 0° C

Maximum: 125° F / 51.6° C

