# LOG LIGHTER VALVE

#### SPECIFICATION

Sioux Chief 952 & 954 Series HearthMaster<sup>™</sup> log lighter gas ball valves shall be used for controlling fuel gas to log lighters, fire pits, barbecues and other locations where similar type valve is required. Valve shall have a cast brass valve body, chrome plated ball, and P.T.F.E. seats. Log lighter valve shall be AGA/CGA certified, manufactured in compliance with ANSI Z 21.15-92, and UPC listed.

#### INSTALLATION

Product installation and system testing shall be in accordance with NFPA 54 and ANSI Z223.1 National Gas Fuel Code. Follow manufacturer's installation instructions carefully. Sioux Chief's log lighter and it's individual shut off valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psig, by closing the gas supply line valve, as required by NFPA 54.

#### **MATERIALS:**

VAVLE BODY: Cast brass BALL: Chrome plated brass SEATS: Polytetrafluoroethylene (P.T.F.E.)

#### **APPROVED USES:**

Sioux Chief HearthMaster log lighter gas ball valves are approved for use with natural gas and liquid propane gas

#### **CONNECTION:**

VAVLE INLET/OUTLET: 1/2" FIP thread STEM: 3/4" NPSM thread

#### **BTU RATING:**

ANGLE PATTERN: 150,000 BTU/hr. @ ½ psig STRAIGHT PATTERN: 350,000 BTU/hr. @ ½ psig

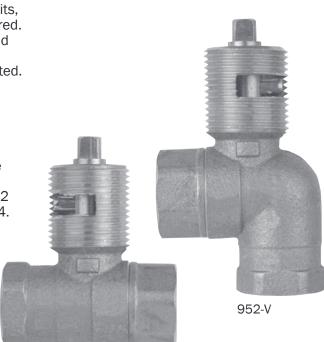
#### **TEMPERATURE RATING**

Minimum: 32°F / 0°C Maximum: 125°F / 51.6°C

#### **DIMENSIONS:**

Overall Height - straight Thread Height Overall Width - straight Top to Centerline Overall Height - angle Overall Width - angle Side to Centerline Valve stem - square





954-V

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e.g. 952-V= Angle pattern log lighter gas ball valve

### <u>A</u> Valve pattern

□ 2-V Angle pattern valve

□ 4-V Straight pattern valve

### 952 & 954 Series

Item Number Submitted: