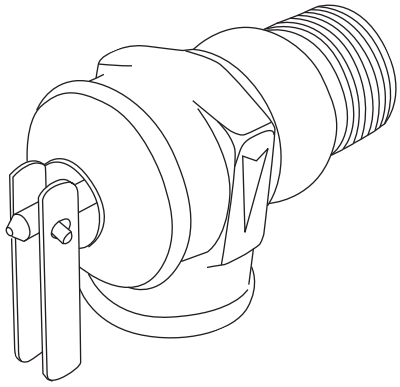
FWL-2 Pressure-Only Relief Valve

DESCRIPTION



The Cash Acme FWL-2 is a pressure only relief valve designed specifically for the protection of hot water supply systems where over-pressure conditions are likely to occur as a result of thermal expansion.

Completely automatic, the FWL-2 reseats after pressure relief. The valve may be installed directly on the tank or in a tee and is appropriate for either side (hot or cold) of the water heater.

The **Cash Acme FWL-2** is compact and economical. It is available in 1/2" and 3/4" sizes with a male inlet and female outlet. The standard factory relief settings for 1/2" and 3/4" are 75, 125 or 150 psi.

The **Cash Acme FWL-2** is fitted with a bronze body and has brass and stainless steel internal parts, a silicone seat disc and a stainless steel pressure spring.

FEATURES AND BENEFITS

Specifically for the protection of hot water supply systems:
Offers protection from over-pressure conditions that are likely to occur as a result of thermal expansion.

Compact and economical:
Saves space and money!

Every valve is tested for performance prior to shipping:
Specify and install with confidence!

SPECIFICATION

A pressure only relief valve shall be installed to protect the system. The valve shall be ASME listed* and CGA design certified per ANSI Z21.22 and CSA 4.4. The valve shall be a **Cash Acme FWL-2 Pressure-Only Relief Valve.**

*3/4" only.

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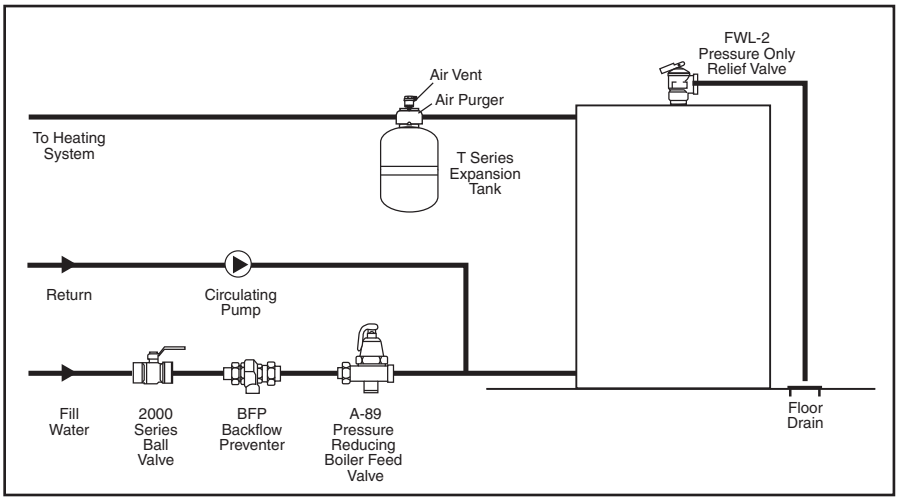
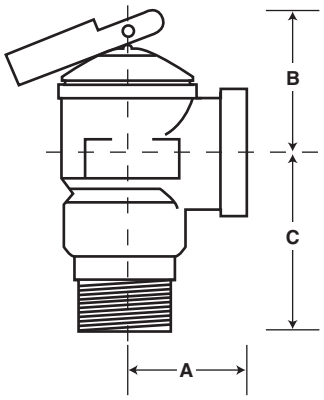
TYPICAL INSTALLATION





Dimensions	A	B	C
1/2"	1-1/8"	1-9/16"	1-13/16"
3/4"	1-1/4"	1 9/16"	1-13/16"

SPECIFICATION DATA

Performance:
Set pressures . . . . . 75, 125 and 150 psi
Service . . . . . Water

Materials:
Body . . . . . Bronze
Internal Parts . . . . . Brass and stainless steel
Seat Disc . . . . . Silicone
Pressure Spring . . . . . Stainless steel

CONNECTIONS

Threaded (NPT) . . . . . Male inlet and female outlet

CERTIFICATIONS

The **Cash Acme FWL-2** is design certified per **ANSI Z21.22** and **CSA 4.4** and is listed by **CSA.** (1/2" size rated to 15,000 btu/hr. and 3/4" size rated to 200,000 btu/hr.)

The **Cash Acme 3/4" FWL-2 Relief Valve** is **ASME listed** and rated at 125 psi and 150 psi rated at 500,000 btu/hr.

Note: Sizes with 75 psi set pressure are not rated.

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