

TEMPERATURE & PRESSURE RELIEF VALVES



FWL

COMMERCIAL, RESIDENTIAL

The 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 FWL-2 is fitted with a bronze body, brass and stainless steel internal parts, a silicone seat disc and a stainless steel pressure spring. The FWL-2 is compact and economical. The factory relief settings for 1/2" and 3/4" sizes are 75, 125 or 150 psi.

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
- Every valve is tested for performance prior to shipping

PERFORMANCE:

Available Set pressures 150 psi (75 and 125 psi available)
Service Water

APPLICATIONS:

Commercial and domestic hot water heating applications.

AVAILABLE CONNECTIONS:

Threaded (NPT) Male inlet and female outlet

APPROVALS AND LISTINGS:

CSA Listed to ANSI Z21.22/CSA 4.4; NB listed to ASME Boiler Code Section IV (FWOL are not Listed; 1/2" sizes are CSA Listed only).

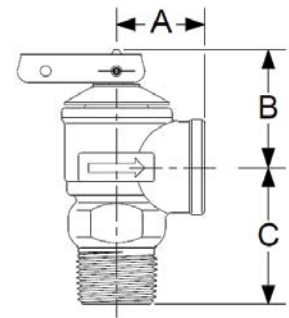


CSA (ANSI Z21.22/CSA 4.4) & ASME (BOILER CODE SECTION IV) RATINGS

Type	Size (NPS)	ASME Rating at Pressure Setting Indicated			
		CSA Rating (BTU/hr)	75 psig (BTU/hr)	125 psig (BTU/hr)	150 psig (BTU/hr)
FWL-2	1/2"	15,000 (1)	N/R (1)	N/R	N/R
FWL-2	3/4"	200,000 (1)	N/R (1)	500,000	500,000

(1) The 1/2" and 3/4" FWL-2 at 75 psig are not CSA or ASME rated.

(2) N/R indicates Type is available but Not ASME Rated at the indicated pressure set.



Type	Size (NPS)	DIMENSIONS (inches)		
		A	B	C
FWL-2	1/2	1-3/32	1-9/16	1-25/32
FWL-2	3/4	1-5/32	1-9/16	1-25/32

PRODUCT DESCRIPTION	PART NUMBER
FWL-2 PRESSURE RELIEF VALVES	
1/2" FWL-2 Pressure only	14721-0150
3/4" FWL-2 Pressure only, AGA & ASME	14737-0150
LEAD FREE FWL-2 PRESSURE RELIEF VALVES	
3/4" FWL-2 Pressure only, AGA & ASME Lead Free	23343-0150
FWOL PRESSURE ONLY RELIEF VALVES WITHOUT LIFT LEVER	
3/4" Pressure only, Male Inlet / Female Outlet without Lift Lever	22834-0125
3/4" Pressure only, Male Inlet / Female Outlet without Lift Lever	22835-0100
3/4" Pressure only, Male Inlet / Female Outlet without Lift Lever	22836-0075
1/2" Pressure only, Male Inlet / Female Outlet without Lift Lever	22862-0125
1/2" Pressure only, Male Inlet / Female Outlet without Lift Lever	22863-0100
1/2" Pressure only, Male Inlet / Female Outlet without Lift Lever	22864-0075