

## Tankless Water Heater Valves

- Lead-Free Brass Material
- 3-Piece Set includes Inlet and Outlet Isolation Valves and Pressure Relief Valve
- Double O-ring Stem Seal
- Stainless Steel Ball
- Large Drain Port Outlets (Full Port)
- Your choice of Press, PEX, Sweat, Cold Expansion PEX, and FIP connections
- NPT Thread ends Conform to ANSI B1.20.1
- Solder Joints Conform to ASME B16.22
- PEX ends Conform to ASTM F1807
- Cold Expansion PEX ends Conform to ASTM F1960
- Press ends Conform to IAPMO PS117



### MATERIAL

NO	PART NAME	MATERIAL
1	Cap	Lead-Free Brass
2	Seat	PTFE
3	Ball	SS304
4	Gasket	PTFE
5	O-Ring	EDPM
6	Stem	Brass
7	Screw	Plated
8	Handle	Al-alloy
9	Body	Lead-Free Brass
10	Snap Spring	SS304
11	Cap Nut	Brass
12	Rubber washer	EDPM
13	Chain	PVC

### ADVANTAGES

- Compact Size
- Easy System Cleaning & Flushing
- Individually Controlled Drain Outlets

### PERFORMANCE RATING

- Maximum Pressure : 125 psi
- Maximum Temperature : 250° F



IPS CONNECTION



SWEAT CONNECTION



PEX CONNECTION



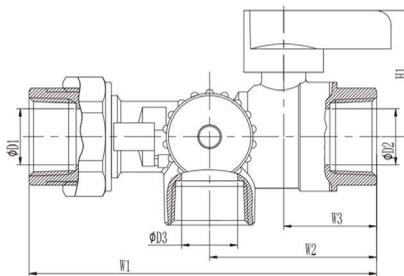
PEX COLD EXP CONNECTION



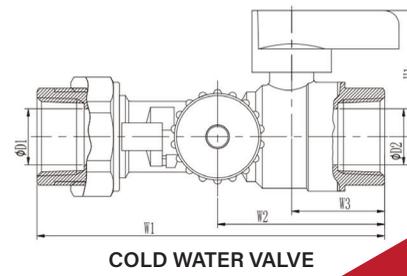
PRESS CONNECTION

### DIMENSIONS

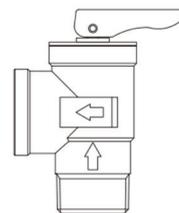
SIZE	D1	D2	D3	H1	W1	W2	W3
3/4"	0.748	0.748	0.748	1.69	4.64	2.23	1.43
1"	0.984	0.984	0.748	2.04	5.43	2.77	2.16



HOT WATER VALVE



COLD WATER VALVE



RELIEF VALVE

PART #	PRODUCT DESCRIPTION
945702	3/4" LF TWH VALVE IPS
945703	1" LF TWH VALVE IPS
945712	3/4" LF TWH VALVE SWEAT
945722	3/4" LF TWH VALVE PEX
945732	3/4" LF TWH VALVE COLD EXPANSION
945742	3/4" LF TWH VALVE PRESS

Our Tankless Water Heater Valves are here and now available!



\*Pictured Part # 945702

## TANKLESS WATER HEATER VALVES

The lead-free brass material ensures safety and environmental responsibility, making it an ideal choice for various applications. This set of three forged brass valves provides durability and reliability in operation. With a double O-ring stem seal and stainless steel ball, the valves offer excellent sealing performance and longevity.

Featuring full port openings, these valves facilitate efficient flow management and maintenance. Each valve has a FIP union connection. Connection ends

are available in Press, Cold Expansion PEX, PEX, Sweat, or FIP, ensuring compatibility with different systems. Additionally, the NPT thread ends conform to ANSI B1.201 standards, ensuring consistency and reliability in installation.

These valves meet industry standards including, ASME B16.22 for solder joint connections, ASTM F1807 for PEX ends, ASTM F1960 for Cold Expansion Pex ends, and IAPMO PS117 for Press connections. This adherence to standards ensures quality and compatibility, giving users confidence in their performance and reliability for various plumbing applications.

**Our Tankless Water Heater Valves are here and now available!**

- Lead-Free Brass Material
- 3-Piece Set
- Double O-ring Stem Seal
- Stainless Steel Ball
- Full Port Outlets
- FIP union with your choice of Press, Cold Expansion PEX, PEX, Sweat or FIP
- NPT Thread ends Conform to ANSI B1.201
- Solder Joints Conform to ASME B16.22
- PEX ends Conform to ASTM F1807
- Cold Expansion PEX ends Conform to ASTM F1960
- Press ends Conform to IAPMO PS117