

For Residential and Commercial Applications

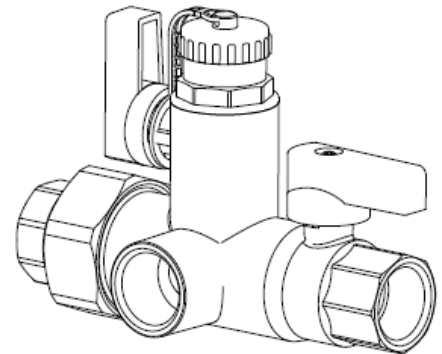
Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

TWV30 /TWV3S Tankless Water Heater Hot/Cold Service Valves

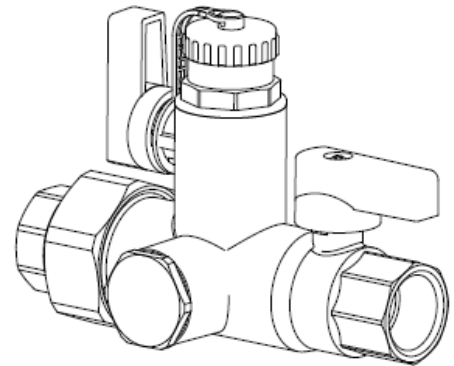
Use: For use in potable water distribution systems. Valves are used for water flow control to and from tankless water heater for maintenance of the appliance and emergency shut-off. Valves connect directly to cold water inlet and hot water outlet of the tankless water heater.

Design Features:

- **One-piece construction** reduces the potential for leaks
- **Integrated drain valve** with independent, ¼ turn operation allows quick system diagnostic testing and maintenance
- **Built-in side port** for the pressure relief valve reduces the number of connections & simplifies the installation process
- **Color-coded valve handles** & coupling ring provides immediate water system identification
- **Right-sized handles** ensures on-off operation even in tight installations
- **Large wrench flats** on coupling nut for ease of installation
- **O-ring seal** on coupling nut won't kink or tear during installation



HOT



COLD

Operating Specifications:

Temperature: 40°- 180° F
Pressure: 125 psi maximum

MATERIAL SPECIFICATIONS	
Valve Body	Forged CW617N brass
Ball	Chrome-plated CW614N brass
Seals / Seats	PTFE
Stem	C36000 brass
Coupling Nut	Forged CW617N brass
O-ring	Nitrile rubber
Drain Cap	Forged CW617N brass
Cap Gasket	Nitrile rubber
Handle	Aluminum
Screw	Zinc-plated steel

Part Listing:

- TWV30 3/4" IPS x 3/4" IPS Hot/Cold Service Valves Only
- TWV3S 3/4" Sweat x 3/4" IPS Hot/Cold Service Valves Only

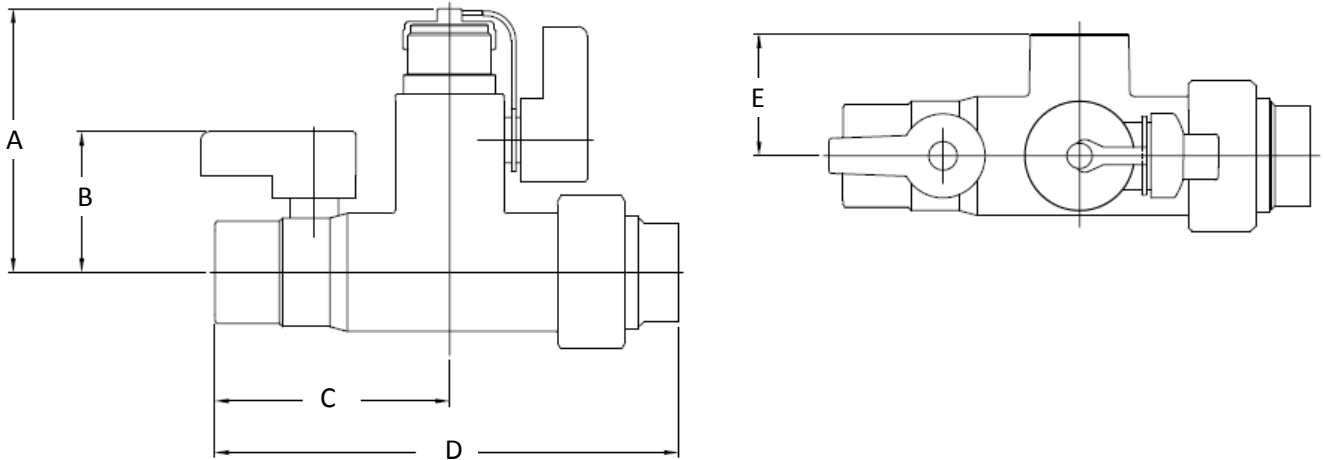
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TWV30 /TWV3S Tankless Water Heater Hot/Cold Service Valves

Part Listing (con't):

- TWV30R 3/4" IPS x 3/4" IPS Hot/Cold Service Valve Kit w/ 200K Pressure Relief Valve
- TWV3SR 3/4" Sweat x 3/4" IPS Hot/Cold Service Valve Kit w/ 200K Pressure Relief Valve



PART SPECIFICATIONS (Inches)					
Model	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E
TWV30 / TWV30R	3.37	1.69	3.00	5.91	1.65
TWV3S / TWV3SR	3.37	1.69	3.00	5.91	1.65

Listings and Certifications:

- CSA verified to WOG 600 rating

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