



NEW PRODUCT BULLETIN

316L Stainless Steel T&P Relief Valve

With an innovative spirit, Hubbell announces another game-changing product!

The industry's first 316L stainless steel combination temperature and pressure (T&P) relief valve that's ASME stamped, ANSI approved, CSA certified, and specifically designed for use in ultrapure RO/DI water heating systems.

In the past, options for T&P relief valves suited for use in RO/DI water heating systems were non-existent; until now! The majority of hot RO/DI systems in operation use a brass pressure-only relief valve that lacks temperature relieving capability, easily corrodes, may not meet ASME standards or local plumbing installation codes and ultimately jeopardizes the integrity of the RO/DI system. With this in mind, Hubbell is proud to introduce the only 316L stainless steel T&P relief valve with all 316L stainless steel metallic parts for improved safety of any hot RO/DI water heating system without compromising water purity or quality, adding years of worry-free service.

Finally you can specify and install a T&P relief valve designed for hot RO/DI water that eliminates any questions or concerns and adds no contaminants...a Pure winner!

Product Features

- ✓ 316L Stainless Steel construction
- ✓ Corrosion resistant (indoor and outdoor applications)
- ✓ Temperature sensing element relieves at 210°F
- ✓ Pressure relief at 150psi
- ✓ ASME section IV, HV stamped
- ✓ ANSI Z21.22 / CSA 4.4, CRN approved

Applications

- Hot RO/DI water systems for finishing and cleaning electronic and fabricated metal parts (PC boards, microchips, capacitors, pharmaceuticals, jewelry, aerospace, cosmetic & drug packaging systems, glass products)
- Ultrasonic cleaning systems
- Water purification systems
- Foodservice and food production



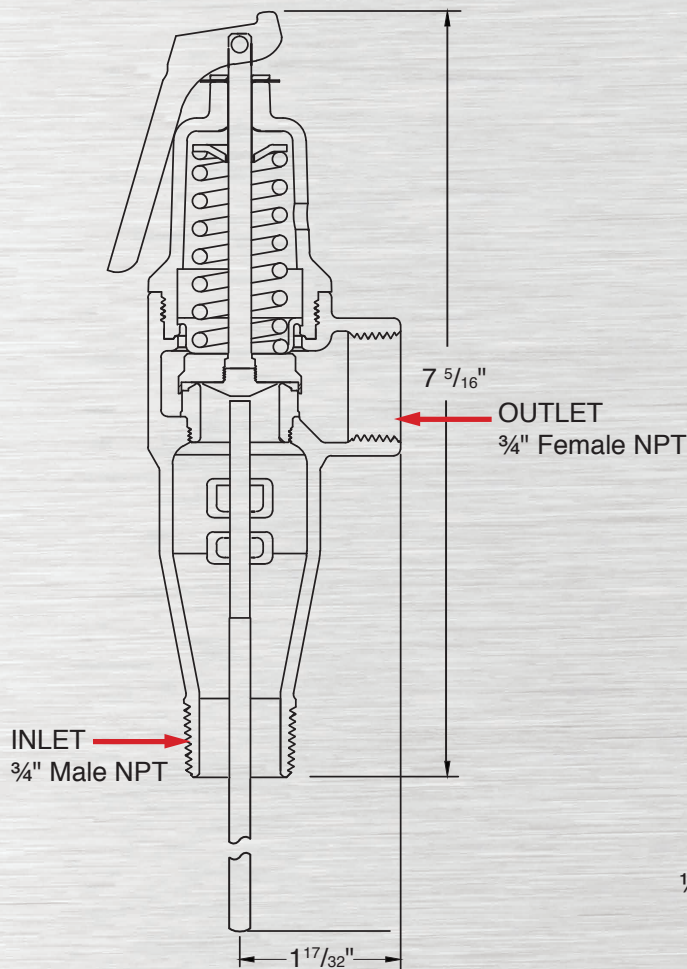
Part No. FVMX-5LS-SST

316L Stainless Steel
T&P Relief Valve

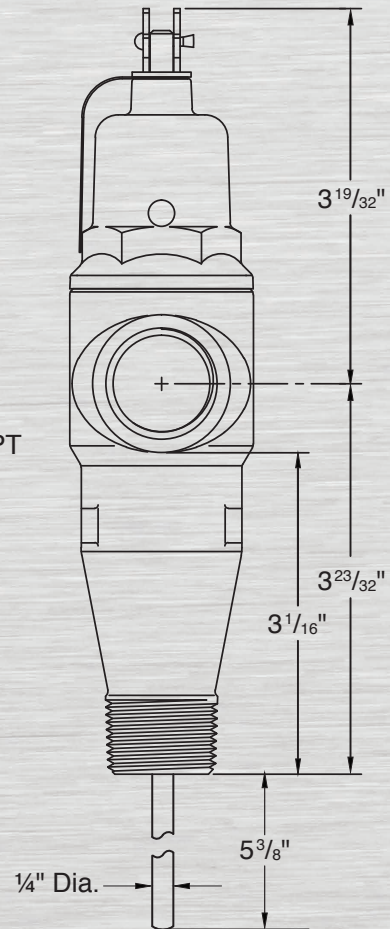


Dimensions and Specifications

Side View



Front View



Specifications

Hubbell Part Number: FVMX-5LS-SST

Connections:

Inlet	$\frac{3}{4}$ " Male NPT
Outlet	$\frac{3}{4}$ " Female NPT

Relief Capacity*:

CSA	205,000 BTU/Hr
ASME	1,912,000 BTU/Hr

Relief Temperature: 210°F

Relief Pressure: 150 PSI

Body Material:

316L Stainless steel

Spring Chamber:

Aluminum (non-wetted surface)

Seat Disc:

Silicone

Shipping Weight:

1.73 lbs.

Approvals:

ASME Section IV, HV Stamped

ANSI Z21.22 - 2015

CSA 4.4 - 2015

CRN CSA-0G1438.6C

***Note:** Multiple relief valves can be used to achieve greater BTU relief capacity.