

ACORN® CONTROLS

SHOWERING AND TEMPERING VALVES

MODEL SV16

USED IN COMMERCIAL, INSTITUTIONAL, AND INDUSTRIAL APPLICATIONS.

Tub/shower valves mix hot and cold water to create warm water at safe temperatures for delivery to showers and tubs.

FEATURES:

- » Temperature/Pressure balancing shower valve
- » Ligature resistance adds another layer of bather safety

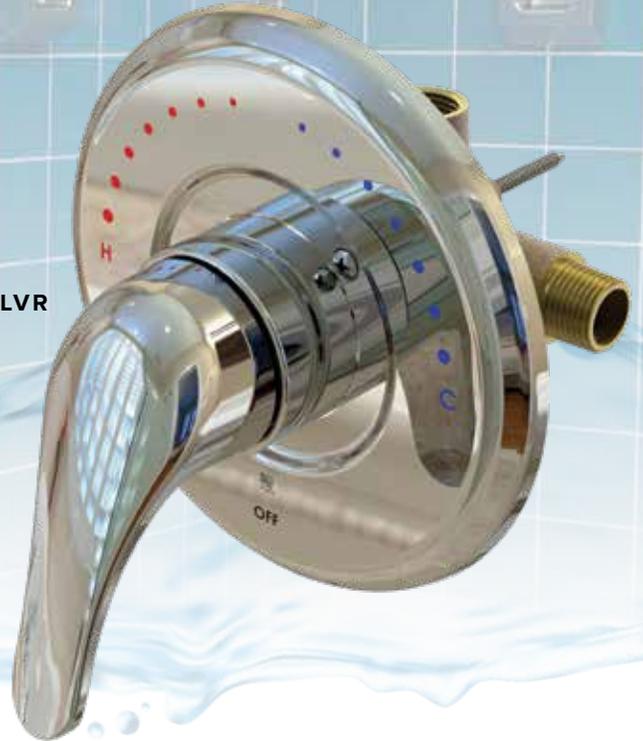
STANDARDS:

- » ASSE 1016
- » CSA B125.16
- » UPC
- » Lead Free
- » ADA



Patent Nos. **D697,591 S** and **10,474170 B2**

LEVER STYLE
MODEL SV16-LVR



KNOB STYLE
MODEL SV16



 MORRIS GROUP INTERNATIONAL

WWW.MORRISGROUPINT.COM

SHOWERING AND TEMPERING VALVES

MODEL NO. SV16

SV16 is a point-of-use thermostatic-based Temperature/Pressure compensating Shower Valve.

FEATURES

- » Exceeds the setpoint control test requirements of ASSE 1016-2011, T/P at 1.25 GPM as certified by IAPMO Lab tests.
- » Maximum temperature limit stop is factory set to 110°F – no installer adjustment required.
- » Lead Free DZR Brass with corrosion-resistant internal components.
- » Allows a bath temperature as high as 5 degrees below the hot water supply temperature, 5 degree approach temperature allows lower hot water distribution temperature, which is critical when low hot water supply temperatures are required by code or as a means to help avoid scalding.¹
- » Non-binding ceramic shut-off with non-rising stem ensures long-term reliability, eliminating the gap between the handle and faceplate to reduce risk of pinching, and provides ADA compliance throughout the entire temperature operating range.
- » Integral check stops and accessible inlet strainers.
- » Field reversible cartridge eliminates the need for cross-piping in back-to-back installations and helps easily rectify a reverse piping installation error.
- » Thermostatic control is recommended by the CDC and ASHRAE in publications addressing higher hot water supply temperatures as a means of controlling the spread of Legionella.
- » Comparable in cost to commercial grade Pressure Balance (Type P) shower valves.
- » Available in all metal, ligature-resistant (std) or lever handle trim packages.
- » Ideal for use with: Standard T/P valve for all Acorn® Shower-Ware® products and systems.
- » Paraffin wax design ensures reliable performance.
- » More reliable than bi-metal design valves, which can stick and provide unreliable and inconsistent performance.
- » Acorn ConTrols® valves can operate at a lower flow rate.
- » 100% tested for porosity and crossflow.
- » IAPMO certified for use with low flow showerheads.

STANDARDS

- » ADA
- » ASSE 1016 Type T/P
- » Ligature Resistant
- » CSA B125.1
- » Patent Nos.
- » cUPC
- » D697,591-S
- » Lead Free
- » 10,474,170-B2



NOB STYLE
MODEL NO. SV16



LEVER STYLE
MODEL NO. SV16-LVR

ATTRIBUTE	VALUE
Flow Rate	4 GPM @ 45 psid
Minimum Flow Rate	per ASSE 1016 type T/P 1.25 gpm
Temperature Adjustment Range	85 to 115°F
Minimum Hot Water Temperature Required	5°F above setpoint
Maximum Hot Water Temperature	180°F
Maximum Supply Pressure	125 psi

¹Based on scalding concerns while using Pressure Balancing valves and/or no scald protection at the fixture. Maintaining a minimum of 124°F throughout the domestic hot water recirculating system is recommended by the CDC, ASRAE, OSHA, AWT and others in published documents relating to Legionella control and prevention.

! WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



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