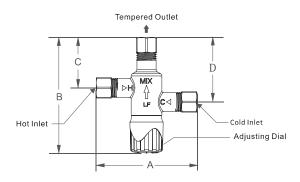


# Mini Thermostatic Mixing Valve with 3/8" Fitting



## **SPECIFICATIONS**

Model	ID	Size	A	В	С	D
S33TMV38COMP	.3569551	3/8" Comp	3" (77mm)	3.5" (90mm)	1.5" (39mm)	2" (50mm)



Operating Specifications					
Minimum supply pressure	20 PSI (125 kPa)				
Min. HW inlet/outlet temperature differential	10° F - See Note 1				
Max. HW/CW pressure differential	20% - See Note 2				
Hot inlet temperature	120° F - 200° F (49° C - 93° C)				
Cold inlet temperature	38° F - 80° F (3.3° C - 27° C)				
Outlet temperature control	80° F - 120° F (27° C - 48.9° C)				
Maximum pressure	150 PSI				
Flow rates	0.5* - 3.2 gpm				

<sup>\*</sup>Must use recirculation loop for <1.0 gpm flow

#### Notes:

- 1. This is the minimum difference required between the valve outlet temperature and the hot supply temperature to ensure shut-off of outlet flow in the event of cold supply failure, in accordance with ASSE 1070.
- 2. Maximum permitted variation in either supply pressure in order to control the outlet temperature to within  $\pm 5^{\circ}$  F. Excessive changes in supply pressure may cause changes in outlet temperature that exceeds  $\pm 5^{\circ}$  F.

#### **FEATURES**

- Easy under-sink installations
- Built-in check valves
- Cap for three-port application
- Strainer with stainless steel screens filters out debris
- Adjustment cap with locking feature to prevent accidental tampering
- Lead free chrome-plated brass construction
- Meets or exceeds the following:
  - ASSE 1070
  - NSF/ANSI 372 and NSF/ANSI/CAN 61







ASSE 1070

# **APPLICATIONS**

- Water temperature must be adjusted by installer to adjust hot water temperature at the faucet
- Recommended maximum outlet temperature: 105° F
- Under-sink installation. Control hot water temperature and minimize potential scalding

### WARRANTY

1-Year warranty. Visit stream33.com for details.