

# SPEAKMAN® STW-370

## Thermostatic Mixing Valve

### FEATURES:

- 9.7 gpm capacity supports most single eye or eye/face wash stations @ 30 psi differential pressure.
- Provides 5.2 gpm cold water bypass in case of hot water failure @ 30 psi differential pressure.
- Inlet connections: ½ in. NPT (Female)
- Outlet connection: ½ in. NPT (Female)
- Outlet water temperature range: 65°F - 95°F
- Maximum working pressure: 125 psi
- Hot water inlet temperature range: 120°F - 180°F
- Cold water inlet temperature range: 40°F - 70°F
- Minimum temperature differential (cold water supply to valve set point): 10°F
- Automatic spring check stops at inlets with flat filter screens.
- Valve holds to a +/- 3°F temperature.
- Valve provides a positive shut-off when cold water supply is lost.
- Set Point: 85°F
- Adjustable set point.



### FINISH:



Rough Brass (standard)

### COMPLIANCE:

- ASSE 1071 standard.
- CSA B125.3 standard.
- NSF/ANSI 372 standard.
- cUPC certified.

### OPTIONS:

Add suffix to model #

- Flush or surface mounted cabinet  STW-SC1
- Bracket  STW-BK1

### WARRANTY:

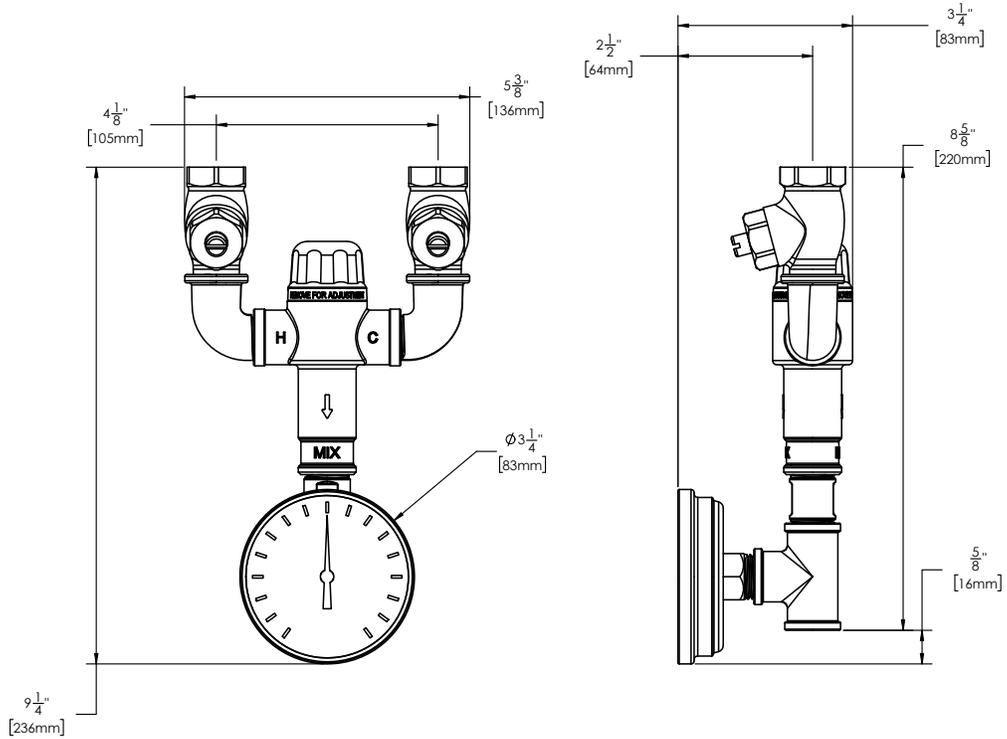
- 3-year limited

#### FLOW CAPACITIES - GPM (L/MIN.)

MODEL	MIN. FLOW GPM (L/MIN.)	PRESSURE DROP - PSI (BAR)						
		5 (.5)	10 (1.0)	15 (1.5)	20 (2.0)	30 (2.5)	40 (3.0)	45 (4.0)
STW-370	1.5 (5.5)	3.6 (13.5)	5.8 (19.0)	7.2 (23.5)	8.2 (27.0)	9.7 (30.5)	11.3 (33.5)	12.2 (38.5)
Cold bypass only		1.8 (10.5)	2.8 (14.5)	3.6 (18.0)	4.2 (21.0)	5.2 (23.5)	6.0 (25.5)	6.4 (29.5)

This plumbing fixture is not intended to dispense water for human consumption through drinking or for preparation of food or beverages.

STW-370



STW-SC1

