

Thermostatic Mixing Valve

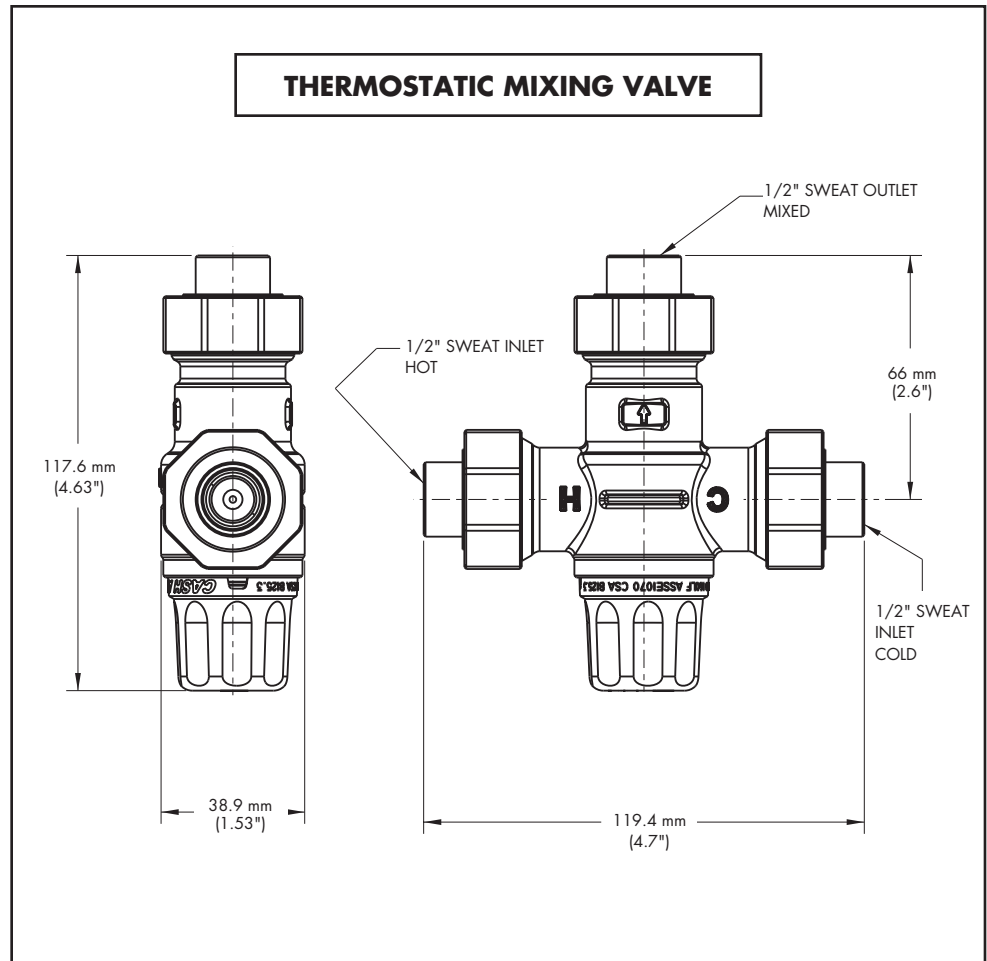
TECK[®]
COMMERCIAL

DELTA[®]

❑ R2570-MIXLF

SPECIFICATION: (example)

- Thermostatic mixing valve
- Brass body
- Thermostatic element senses the outlet water temperature and reacts to maintain a constant delivery temperature even under changing flows or variations in supply temperatures or pressures
- Regulating piston made from Engineered polymer
- Outlet flow reduced to a trickle in the event of a cold water supply failure
- Snap-on cover over a spindle mechanism that requires a special tool to adjust temperature. The special tool is provided with each valve.
- Supplied with integral poppet style check valves on both inlets to prevent crossflow
- Inlets/outlets: 1/2" copper sweat
- Outlet temperature range: 95 - 120°F (35-49°C)
- Hot temperature supply range: 120-180°F (49- 82°C)
- Minimum acceptable temperature differential of hot water inlet to tempered water outlet is 5°F (3°C)
- Working pressure: 145 psi (1,000 kPa) max.
- Pressure difference between hot and cold supply should not exceed ± 20%
- Maximum flow rate @ 45 psi pressure loss – 11.0 gpm (42 L/min)
- Minimum flow rate @ 45 psi pressure loss – 0.34 gpm (1.29 L/min)



Approvals:

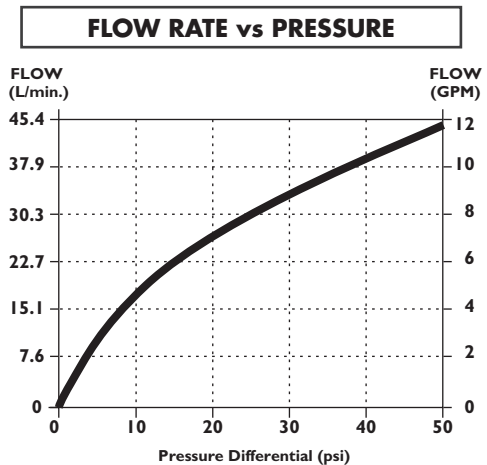
- Listed to ASSE 1069, ASSE 1070 and CSA B125.3
- Verified compliant with 0.25% weighted average Pb content regulations (Contact Delta Representative for State and/or Local Approvals.)

Note: Measurements may vary ± 6mm (0.25")

Refer to www.specselect.com for individual models.

Note: Use this page as a product submittal sheet.

Delta reserves the right (1) to make changes in specifications and materials, and (2) to change or discontinue models, both without notice or obligation. Dimensions are for reference only. See current full-line price book or www.specselect.com for finish options and product availability.



DSP-R2570-MIXLF Rev. A