Thermostatic Mixing Valve

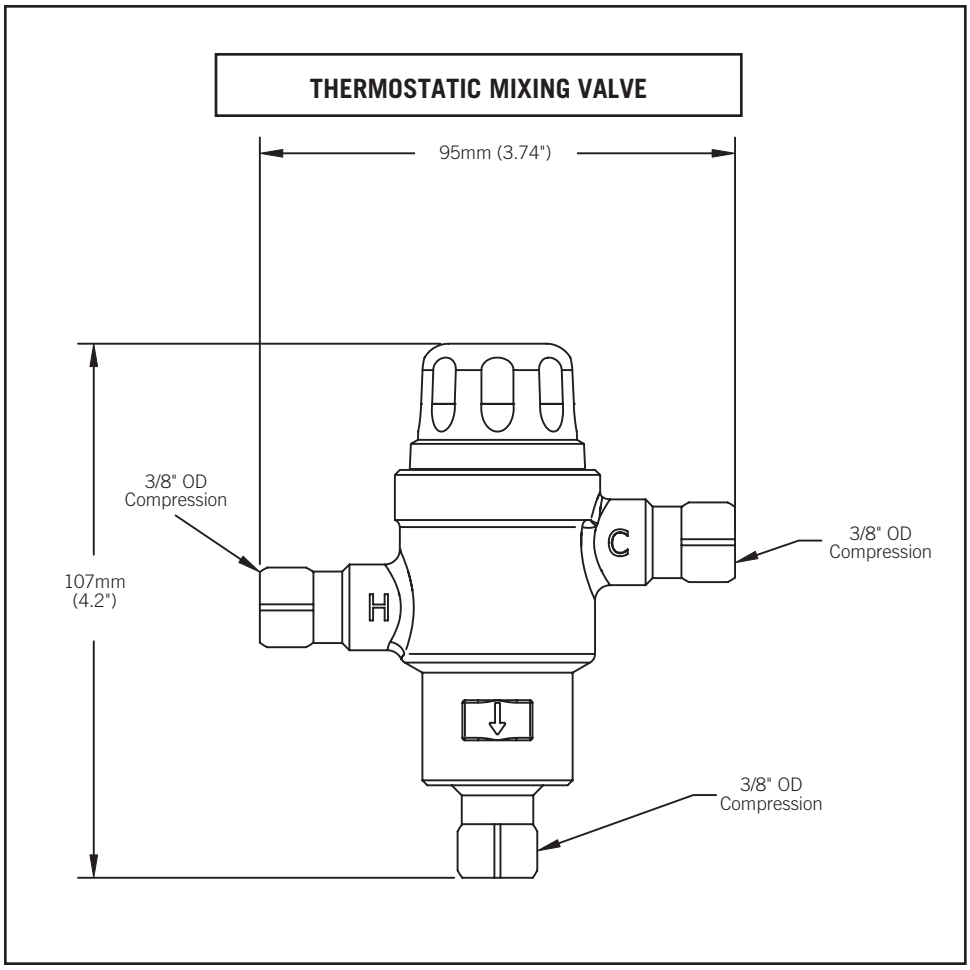
TECK® COMMERCIAL

DELTA

❑ **R3070-MIXLF**

SPECIFICATION: (EXAMPLE)

- Point of use thermostatic mixing valve
- 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
- Integral check valves in hot and cold inlets to prevent crossflow
- Forged brass body construction
- Outlet temperature range 95 - 120°F (35 - 49°C)
- Maximum flow rate 5.8 gpm (22 L/min) @ 45 psi pressure loss, minimum flow rate 0.35 gpm (1.3 L/min)
- Maximum working pressure 230 psi (1600 kPa). Pressure difference between hot and cold shall be less than 20%
- Maximum hot water supply temperature 195°F (90°C), minimum 15°F greater than outlet temperature
- Inlets/outlets: 3/8" compression
- Snap-on cover over a spindle mechanism that requires a special tool to adjust temperature. This special tool is provided with each valve
- Regulating piston made from engineered polymer
- Outlet flow reduced to a trickle in the event of a cold water supply failure



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APPROVALS:

- CSA certified to B125.3
- IAPMO listed to ASSE 1070/ASME A112.1070/ CSA B125.70
- Complies to NSF61 Section 9
- 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.