## Thermostatic Mixing Valve





## ☐ R3070-MIXLF

## **SPECIFICATION:** (example)

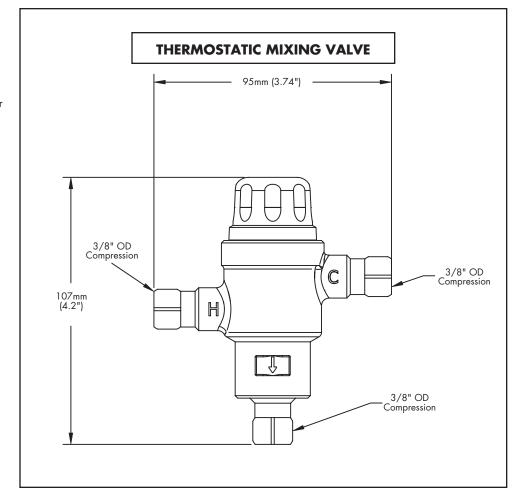
- Point of use thermostatic mixing valve
- Thermostatic element senses the outlet water temperature and reacts to maintain a constant delivery temperature even under changing flows or variations in supply temperatures or pressures
- Integral check valves in hot and cold inlets to prevent crossflow
- Forged brass body construction
- Outlet temperature range 95-115°F (35-48°C)
- Maximum flow rate 5.8 gpm (22 L/min)
  45 psi pressure loss, minimum flow rate
  0.34 gpm (1.3 L/min)
- Maximum working pressure 230 psi (1600 kPa). Pressure difference between hot and cold shall be less than 20%
- Hot temperature supply range of 120-194°F (49-90°C)
- Minimum acceptable temperature differential of hot water inlet to tempered water outlet 5°F (3°C)
- 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



## **Approvals:**

- CSA certified to B125.3, NSF61 Section 9, NSF 372
- IAPMO listed to ASSE 1070, B125.3, NSF61 Section 8, NSF 372
- Verified compliant with .25% weighted average Pb content regulations

(Contact Delta Representative for State and/or Local Approvals.)



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