

Thermostatic Mixing Valve (For Lavatory Faucets)

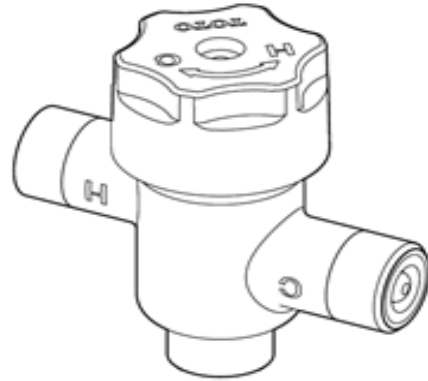
FEATURES

- Below deck thermostatic mixing valve allowing fixed ambient water temperature adjustment
- Shape Memory Alloy (SMA) Technology to quickly adjust temperature to effectively avoid the outflow of scolding water
- G1/2 (1/2NPSM compatible) threaded fittings
- Low-lead solid brass construction
- Equipped with integral check valves and debris screens for back flow prevention

MODELS

TLT10 Thermostatic Mixing Valve

*included in EcoPower® faucet kits ending with -ET



SPECIFICATIONS

Water Supply Pressure	Min (Dynamic/Flowing) Pressure: 15 psi (100 kPa) Max (Static) Pressure: 80 psi (551 kPa)
Water Supply Connection	G1/2 (1/2 NPSM compatible)
Ambient Temperature	32 - 104°F (0 - 40°C)
Humidity	Max. 90% RH
Recommended	Hot supply 120 - 180°F (49 - 82°C) Cold supply 39 - 80°F (4 - 27°C)
Temp. Adjustment Range at Outlet	Ambient water temp ~ 110°F (43.3°C)
Factory Default Outlet Temperature	100±4°F (38±2°C) Condition: 30psi (206kPA) Ambient water temp and hot water temp 176°F
Minimum Flow	0.5 gpm (2L/min) Pressure 30 psi
Warranty	Three years

CODES/STANDARDS

- Meets or exceeds NSF372-2011, **ASSE 1070-2004**, and CSA B125.3-12
- Certifications: IAPMO(cUPC), State of Massachusetts, and others
- Complies with Federal and State statutes as low-lead (contains a weighted average of 0.25% lead or less)

