

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 scalding 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

TLT10R Thermostatic Mixing Valve

*included in EcoPower® faucet kits ending with -ET

SPECIFICATIONS

Water Supply Pressure	Min (Flowing): 15 psi (100 kPa) Max (Static): 80 psi (551 kPa)
Water Supply Connection	G1/2 (1/2 NPSM compatible)
Ambient Temp.	32 - 104°F (0 - 40°C)
Humidity	Max. 90% RH
Recommended Temp. Range	Hot Supply: 120 - 180°F (49 - 82°C) Cold supply 39 - 80°F (4 - 27°C)
Temp. Adjustment Range at Outlet	Ambient water temp~120°F (48.9°C)
Factory Default Outlet Temp.	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, ASSE 1070 / ASME A112.1070 / CSA B125.70
- 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)

