# Thermostatic Mixing Valve (For 0.35gpm Lavatory Faucets)

#### **FEATURES**

- Below deck thermostatic mixing valve allowing fixed ambient water temperature adjustment
- ASSE approved wax type thermostatic valve to efficiently adjust temperature for ultra-low flow 0.35gpm auto faucet to avoid the outflow of scalding water
- G1/2" (1/2" NPSM compatible) threaded fittings
- Low-lead solid brass construction
- Equipped with integral check valves and debris screens for back flow prevention

# **OPTIONAL COMPONENTS**

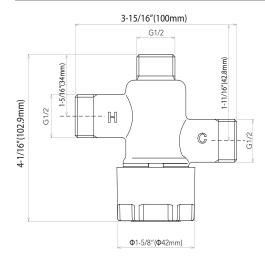
THP3237
 Swivel Coupling

## **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)
- Complies with CA Prop 65 warning requirements



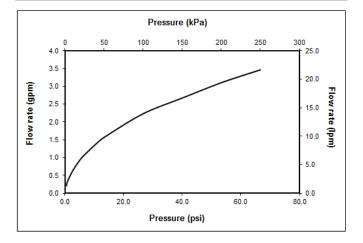
#### **DIMENSIONS**





### **SPECIFICATIONS**

| Water Supply<br>Pressure            | Min (Flowing): 15 psi (100 kPa)<br>Max (Static): 80 psi (551 kPa)                              |
|-------------------------------------|--|
| Water Supply<br>Connection          | G1/2" (1/2" NPSM compatible)   |
| Ambient Temp.                       | 32 - 104°F (0 - 40°C)  |
| Humidity                            | Max. 90% RH  |
| Recommended<br>Temp. Range          | Hot Supply: 120 - 180°F (49 -82°C)<br>Cold supply 39 - 80°F (4 - 27°C)                         |
| Temp. Adjustment<br>Range at Outlet | Ambient water temp~120°F (48.9°C)  |
| Factory Default<br>Outlet Temp.     | 100±4°F (38±2°C)<br>(Condition: 30psi (206kPA) Ambient water<br>temp and hot water temp 176°F) |
| Minimum Flow                        | 0.35 gpm (1.3L/min)  |
| Warranty                            | Three Year Limited   |
| Shipping Weight                     | 1.2 lbs  |
| Shipping<br>Dimensions              | 4-3/8" x 4-3/16" x 3-9/16"   |





These dimensions and specifications are subject to change without notice