

# MIX-70-A

► **Description**

Thermostatic Water Mixing Valve for use with faucet installations.

► **Models**

☐ Model MIX-70-A with Check Stops

► **Specifications**

Thermostatic Water Mixing Valve with the following features:

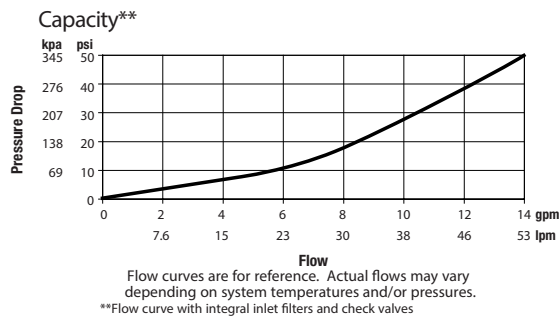
- 1/2" NPTF thread inlets
- Solid wax hydraulic principle thermostat assures dependable mixing of hot and cold water
- Inlet Temperatures: hot inlet, 120°F – 180°F (49°C – 82°C),
- cold inlet, 39°F – 85°F (4°C – 29°C)
- Minimum Supply Pressure Static: 30psi (207 kPa)
- Temperature Out: Field range: 80°F – 120°F (27°C – 49°C), adjustable
- Maximum Temperature: 200°F (93°C)
- Maximum Pressure: 150psi (1034 kPa)
- Minimum Flow: 0.5 gpm (1.9 lpm) @ 0.8psi (0.55 kPa)†
- Maximum Flow: 20 gpm (76 lpm) @ 125psi (862 kPa)†
- Maximum Pressure Differential between Hot & Cold Water Supplies: 25%
- Combination checkstops on inlets to protect crossflow
- Thermostat controls both hot and cold water
- Lead Free\* Brass body construction
- Adjustment cap with locking feature
- Integral filter washers and check valves
- ASSE Standard 1070 Certified
- Weight: 1.9 LBs (0.9 Kg)



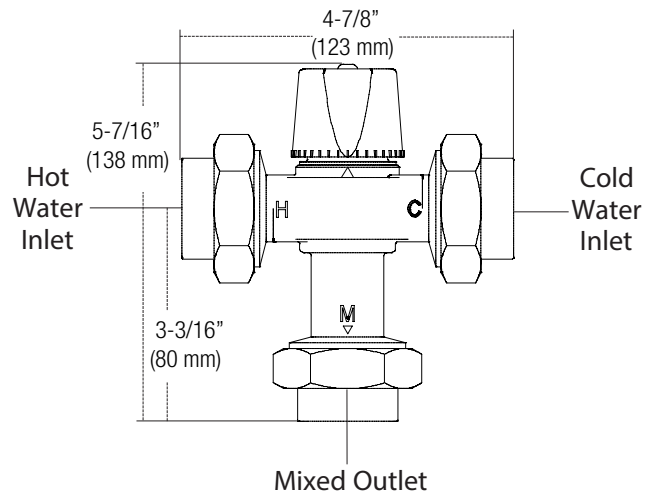
**MIX-70-A**

† When tested in accordance with ASSE 1017, ASSE 1069 & ASSE 1070.

\* The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.



**CAUTION!** All thermostatic water-mixing valves have limitations. They will NOT provide the desired accuracy outside of their flow capacity range. Consult the Flow Capacity Chart and DO NOT OVERSIZE. Minimum flow must be no less than as indicated.



This space for Architect/Engineer approval

|                            |                |
|----------------------------|----------------|
| Job Name _____             | Date _____     |
| Model Specified _____      | Quantity _____ |
| Variations Specified _____ |                |
| Customer/Wholesaler _____  |                |
| Contractor _____           |                |
| Architect _____            |                |

The information contained in this document is subject to change without notice.