

NOTES

For product line drawings, [view model-specific spec sheets](#).

All information contained within this document subject to change without notice.



Image for a standard MIX-70-A shown

DESCRIPTION

Thermostatic Mixing Valve

FEATURES

MIX-70-A 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 check stops 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)

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