



MODEL MVD

Single Fixture Temperature Controller

(34D300 Series)

Job Name:

Contractor:

Job Location:

P.O. Number:

Engineer:

Representative:

Tag:

Wholesale Distributor:

DESCRIPTION

The new Apollo® MVD Mini Thermostatic mixing valves are designed for ASSE 1070 "Point of Use" temperature control applications with a single fixture using proven ASTM grade materials. These valves will hold a desired temperature within $\pm 2^{\circ}\text{F}$ and will shut off in the event of hot or cold water failure. They come equipped with a tamper-resistant high temperature limit stop and crush-proof integral check valves.

FEATURES

- 100% Made in the USA
- Easy Adjustment Control Knob
- Tamper Resistant Temperature Limit Stop
- **Crush Proof Integral Check Valves**
- Hot/Cold Water Failure Protection
- Single Outlet for Sensor Faucets
- Bypass Fitting Option for Dual Control Faucets
- Satin Chrome Plating Option
- 3/8" Compression Connections

MATERIAL

Body: ASTM B584 Bronze

Shuttle: Modified PPO Noryl®

O-ring: Chloramine Resistant EPDM

Thermostat: Copper/Wax filled

Spring: ASTM A316 Stainless Steel

Handle: ABS



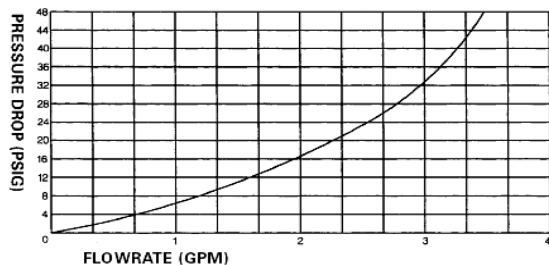
PERFORMANCE RATING

Outlet Temperature Range (85°F-120°F)

Maximum Pressure: 125 psig

Maximum Inlet Temperature: 210°F

Minimum Flow Rate: 0.5 GPM

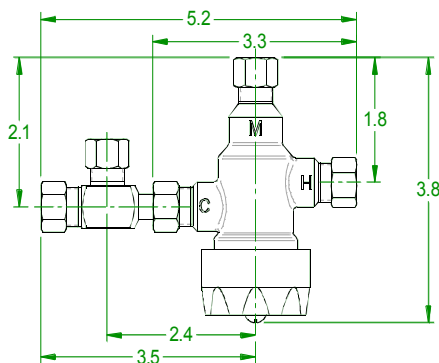


OPTIONS

- ☐ Satin Chrome Plated Finish
- ☐ Double Outlet Cold Water Bypass

APPROVALS

- ASSE 1070 "Performance Requirements for Water Temperature Limiting Devices"
- ASSE 1016-96 "Individual Thermostatic Control Valve for Individual Fixtures"
- CSA B125.3-05 "Plumbing Fittings"



ORDER INFORMATION

Model	Series	Description	Weight
MVD	34D30201	3/8" Single Out Bronze	.82
MVDR	34D30217	3/8" Single Out Chrome	.82
MVDB	34D302B1	3/8" Double Out Bronze	1.0
MVDBR	34D302B17	3/8" Double Out Chrome	1.0

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