



MODEL MVD

Single Fixture Temperature Controller

(34D300 Series)

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

DESCRIPTION

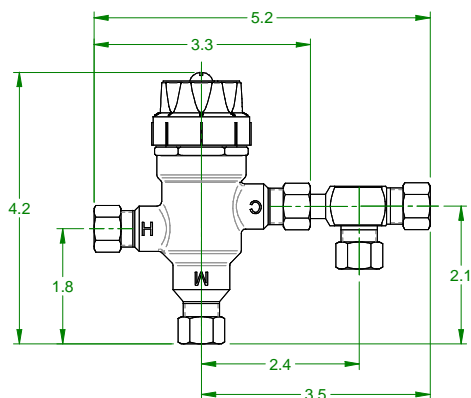
The new Apollo® MVD Mini Thermostatic mixing valves are designed for ASSE 1070 "Point of Use" temperature control applications with a single fixture using proven ASTM grade materials. These valves will hold a desired temperature within $\pm 2^{\circ}\text{F}$ and will shut off in the event of hot or 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
- New Locking 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

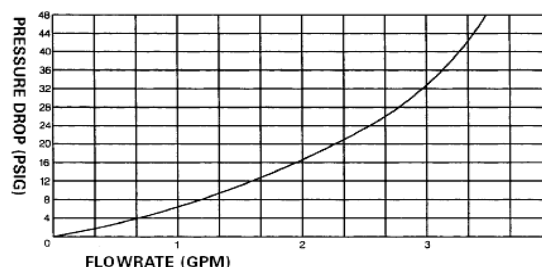
MATERIAL

Body: ASTM B584 Bronze
Shuttle: Modified PPO Noryl®
O-ring: Chloramine Resistant EPDM
Thermostat: Copper/Wax filled
Spring: ASTM A313 Stainless Steel
Handle: ABS Thermoplastic



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

Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28106 USA; www.apollovalves.com ; 704-841-6000

This specification is provided for reference only. Conbraco reserves the right to change any portion of this specification without notice and without incurring obligation to make such changes to Conbraco products previously or subsequently sold.