

Armstrong Solutions for Emergency Fixture Control

Z358-40-FMC

Z358-40-FMC is a Thermostatic Mixing Valve for remote/secure cabinet mount. This product has been designed specifically to provide tepid water to emergency fixtures as detailed in ANSI Z358.1-2004 specifications.

Z358-40-FMC is supplied fully assembled and pressure-tested, in an 18" x 24" x 8" stainless steel recessed cabinet with a 2" flange. Cabinet has a polished stainless steel piano-hinged door with a keyed cylinder lock.

Z358-40-FMC is supplied as standard under this model number for top inlet hot and cold water supplies and a top outlet with a left-hand hinged door as indicated in the picture and drawing.

Z358-40-FMC can be specified/ordered with the following piping configurations under the following model numbers.

Top inlets/bottom outlet Z358-40-FMC-TB
Bottom inlets/bottom outlet Z358-40-FMC-BB*
Bottom inlets/top outlet Z358-40-FMC-BT*

*Z358-40-FMC-BB/BT are supplied with a right-hand hinged door.

Technical Specifications

- 1"(25 mm) NPT inlets and 1" NPT outlet
- Cabinet construction: 14 gauge #4 finish stainless steel
- Cabinet outer flange: 2"
- Integral thermometer
- Outlet flow control
- Integral check stop/strainer/unions
- Refer to Z358-40, page HWS-71, for mixing valve technical detail

NOTE: Available as above in a Surface Mounted Cabinet of the same size and specification, less recess flange, under model number Z358-40-SMC. Use dimensions A, B and C only.

For a fully detailed certified drawing, refer to CDLW #1085.



