



INSTALLATION NOTE: MANIFOLD MUST BE MOUNTED A **MINIMUM** OF 2-3/4 INCHES FROM FACE OF WALL TO ALLOW FOR CLEARANCE OF SOLENOIDS.

MCR-101-A 07-14

MCR-101-A

MICRO Plumb® PRODUCTS Single-Line Mixing Manifold

Description

Manifold containing two electronically activated solenoids used to supply hot, cold and mixed water to a lavatory fixture.

Plumbing Specifications

- 1/2" Pipe Copper Solder Unions at water inlets
- Soft Nose Union Between Solenoids
- Includes One Fitting Kit Each Containing:
 - Two 3/8 NPT to 3/8 Tube
 - One 0.5 gpm Flow Orifice
 - One 3/8 NPT to 3/8 NPT Coupling
 - 10 Feet 3/8 O.D. Nylon Tubing

Solenoid Specifications

- 24 VAC – 50/60 Hz Operating Voltage
- Current: In Rush 12 VA (500 mA)
Holding 4.63 VA (193 mA)
- Power Consumption: 7 WATTS
- 160°F Maximum water temperature
- Brass body w/integral 'Y' strainer (80 mesh)
- Stainless steel valve seat
- Includes 15' cable w/ 6 position, 4 pin RJ-11 connector

Accessories

- ETF-1003-240 20' Single wire extension Cord Kit
- ETF-1003-600 50' Single Wire Extension Cord Kit

NOTE: Solenoid cable length can be increased to a maximum overall length of 200 feet with additional MICRO Plumb® extension cord kits.



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