



Precision Plumbing Products

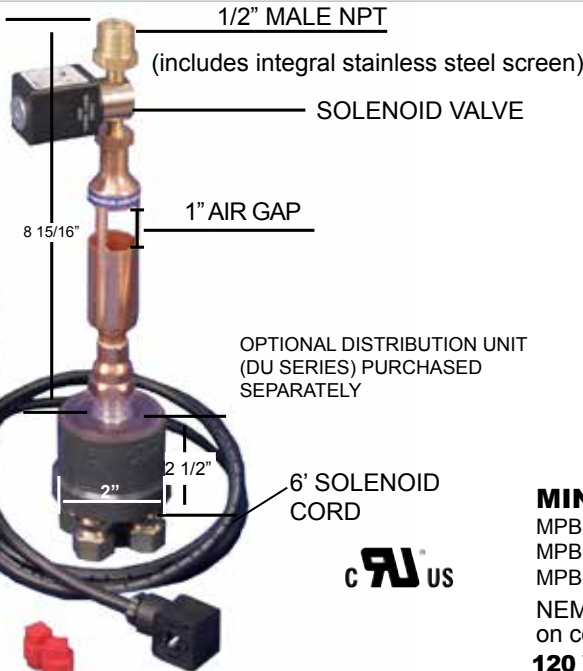
"Specify with Confidence - Install with Pride"

MINI-PRIME ELECTRONIC TRAP PRIMING MANIFOLD

MP-500

MINI-PRIME

MP-500-115V
MP-500-24V
MP-500-240V



www.pppinc.net
MPB-500

A
(cover not shown in photo).

B

MINI-PRIME W/BOX

MPB-500-115V
MPB-500-24V
MPB-500-220V

NEMA Type 1, UL 50, 12" x 12" x 4" - 16 gauge steel w/screw on cover ANSI 61 gray polyseter powder paint.

120 Volt MP/MPB

120 vac solenoid coil
1 Phase
2 wire + ground
60Hz Frequency
Hold current: .11 Amps
In Rush .23 Amps
Largest Load Ampere: .23 Amps

240 Volt MP/MPB

240 vac solenoid coil
1 Phase
2 wire + ground
60Hz Frequency
Hold current: .05 Amps
In Rush: .12 Amps
Largest Load Ampere: .12 Amps

24 Volt MP/MPB

24 vac solenoid coil
1 Phase
2 wire + ground
60Hz Frequency
Hold current: .54 Amps
In Rush 1.2 Amps
Largest Load Ampere: 1.2 Amps

ROUGH-IN DIMENSIONS

A. 12 INCHES
B. 12 INCHES
Depth 4 INCHES



DISTRIBUTION UNITS:

(DU Series) Drain Outlet: 5/8" and 1/2" Compression Fittings SAE J512 - 1/2" female NPT ANSI/ASME B1.20.1.

SOLDER JOINTS:

95-5 lead free. Containing lead not in the excess of 0.2%.

ELECTRICAL COMPONENTS:

Circuit Breaker, Test Switch, Timer, Solenoid Valve UL Listed. Electrical assembly listed per UL #:73.

TEMPERATURE/PRESSURE:

32°F-125°, 20 PSI-150 PSI. Minimum 2oz. water at 20 PSI per drain served.

ACCESS DOOR FOR MP-500

Model:

D-814PC, D-814SS, F-814PC, F-814SS.

PLEASE NOTE:

Designed for use with 1 to 4 floor drains. The trap primer valve make up line to floor drain is recommended to be a minimum of 12" off the finished floor before a 90° elbow can be installed. The furthest recommended distance of makeup line is approximately 20' to floor drain. Trap primer make up line must have a continuous slope to the floor drain (consult local code requirements).

RECYCLE TIMER BOX:

Pre-set timer opens once for 6 seconds every 24 hrs. Dimensions - (L) 7 5/8" x (W) 4 5/8" x (D) 2 3/8"

INLET: 1/2"NPT Male. ANSI/ASME B1.20.1.

OUTLET: 1/2"NPT Female. ANSI/ASME B1.20.1

PROJECT SUBMITTAL MODEL # _____

Project: _____

Contractor: _____

Engineer: _____

Date Submitted: _____

Prepared By: _____



Precision Plumbing Products

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