

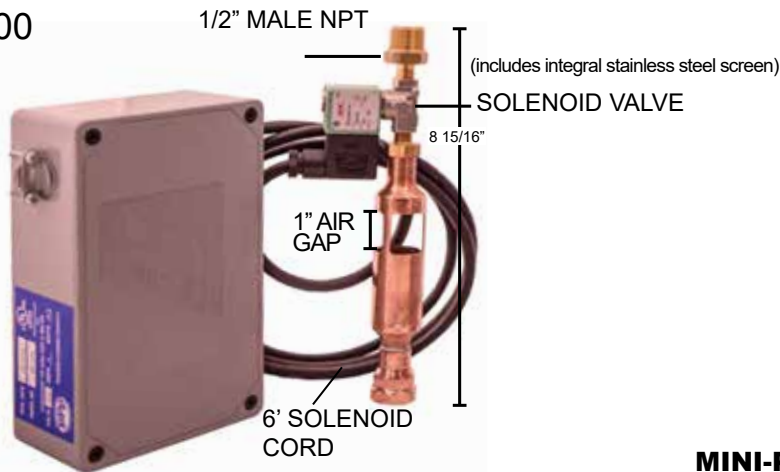


Precision Plumbing Products

"Specify with Confidence - Install with Pride"

MINI-PRIME ELECTRONIC TRAP PRIMING MANIFOLD

MP-500



MPB-500

www.pppinc.net



A
(cover not shown in photo).

MINI-PRIME

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



PLEASE NOTE:

Designed for use with 1 to 4 floor drains.

Must be installed above finished floor. (Consult Local Authority). Must have a minimum 12" from bottom of outlet before 90 degree elbow can be used. The furthest recommended distance of makeup line is approximately 20' to floor drain. Trap primer makeup line must have a continuous slope to the floor drain (consult local code requirements).

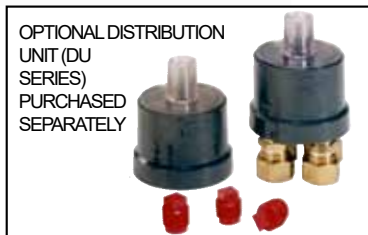
RECYCLE TIMER BOX:

Pre-set timer opens once for 12 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



OPTIONAL DISTRIBUTION UNIT (DU SERIES) PURCHASED SEPARATELY

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 polyester powder paint.

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 SAEJ512 -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:

2 Amp Circuit Breaker, Test Switch, Timer, Solenoid Valve UL Listed.

Electrical assembly listed per UL #73.

TEMPERATURE/PRESSURE:

32°-125° F, 20 PSI-150 PSI. Minimum 8 oz. water at 60 PSI for up to 4 drains.

ACCESS DOOR FOR MP-500 Model:

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

PROJECT SUBMITTAL MODEL # _____

Project: _____

Contractor: _____

Engineer: _____

Date Submitted: _____

Prepared By: _____

24 Volt MP/MPB

- 24/60 6.3 Watts
- 8.8 VA Holding
- 12.1 VA In Rush

120 Volt MP/MPB

- 120/60 6.3 Watts
- 110/50 8.8 VA Holding
- 12.1 VA In Rush

220/240 Volt MP/MPB

- 240/60 6.3 Watts
- 220/50 8.8 VA Holding
- 12.1 VA In Rush

US PATENT NUMBER 5,797,419 CANADIAN PATENT NUMBER 2,174,578

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