



Precision Plumbing Products

"Specify with Confidence - Install with Pride"

LEAD FREE

PRIME-TIME ELECTRONIC TRAP PRIMING ASSEMBLY 24 VOLT SURFACE MOUNT

www.pppinc.net

It's PRIME-TIME to meet your floor drain trap priming needs. This unique trap priming assembly automatically maintains a constant water seal in floor drain traps and is available in 4 to 30 opening configurations and all the contractor needs to do is simply supply the potable water and power, Precision supplies the rest...

Features:

- ATMOSPHERIC VACUUM BREAKER
- PRE-SET 24 HOUR ADJUSTABLE TIMER
- MANUAL OVER RIDE SWITCH/TEST BUTTON
- 24V SOLENOID VALVE
- 3/WIRE SINGLE POINT CONNECTION
- 3/4" FNPT CONNECTION
- CALIBRATED MANIFOLD FOR EQUAL WATER DISTRIBUTION
- 5/8" OR 1/2" OUTLET COMPRESSION OR 1/2" PEX AND PROPEX FITTINGS FOUR OPENING
- MANIFOLD TO THIRTY OPENING MANIFOLD
- 120VAC TO 24VAC



PART NUMBERS:

PTS-4, PTS-6, PTS-8, PTS-10, PTS-12,
PTS-1320, PTS-2130.

SURFACE MOUNT CABINET

The PRIME-TIME PRIMING ASSEMBLY will supply a minimum of 2 oz. of potable water at 20 PSIG at a preset factory setting of 6 seconds every 24 hours. The entire unit is pre-assembled in a steel cabinet ready to be surface wall mounted. The Priming assembly must be mounted above the finished floor.



PATENT NO. 5,253,670

SURFACE MOUNT CABINET

METAL CABINET:

12" x 12" x 4" NEMA-1 with cover plate.

INLET:

3/4" inch NPT female. ANSI/ASME BI.20.1.

OUTLET:

5/8" or 1/2" inch compression fitting. SAEJ512.

MANIFOLD:

3/4" Type "L" copper tubing. ASTM B88.

SOLDERED JOINTS:

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

ELECTRICAL COMPONENTS:

2 Amp Circuit Breaker, Manual Over Ride Switch/Test Button, Timer, Solenoid Valve marked as UL listed.

BACKFLOW PREVENTION:

Anti-Siphon atmospheric vacuum breaker meets Los Angeles code, IAPMO, New York Board of Standards, ASSE 1001 and CSA.

TEMPERATURE/PRESSURE:

32°F - 125°F, 20 PSI - 150 PSI.

ELECTRICAL SPECIFICATIONS: 24 VOLT PT

- 6. Watts
- 16 VA Holding
- 34 VA In Rush

MODEL # PTS- _____

PTS-1320 - # of Drains Served: _____

PTS-2130 - # of Drains Served: _____

PLEASE NOTE :

Unit must be installed plumb and must be installed with access. The priming valve makeup line to floor drain is recommended to be a minimum 12" (305mm) off the finished floor before a 90° elbow can be installed.

PROJECT SUBMITTAL

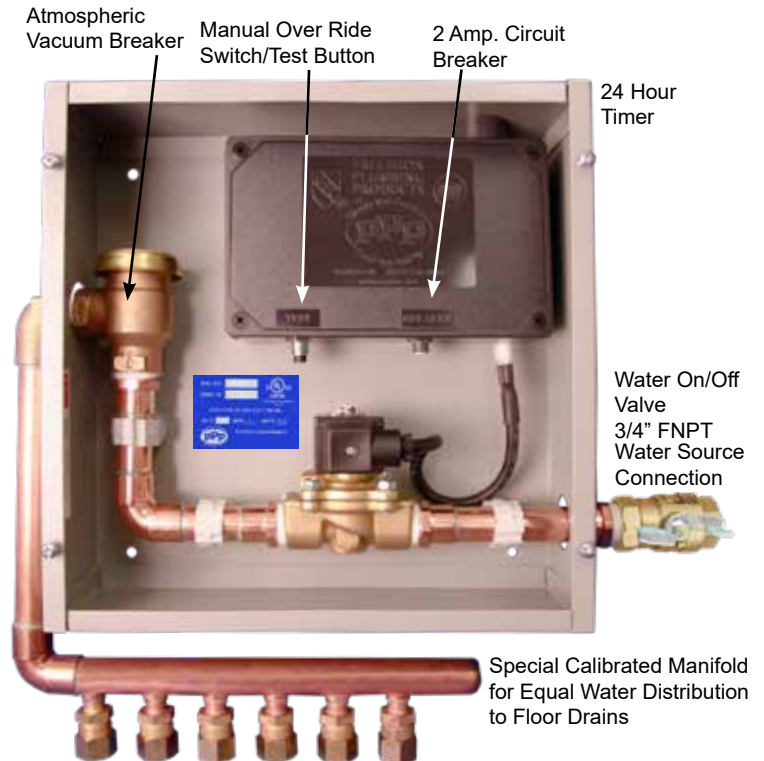
Project: _____

Contractor: _____

Engineer: _____

Date Submitted: _____

Prepared By: _____



Tube Connection for Routing to Traps | 1-1/2" |
 1/2", 5/8" Compression
 1/2" PEX, or 1/2" ProPEX

Mounting Anchors Included.

COMPRESSION FITTINGS: (CHECK ONLY ONE)

<input type="checkbox"/>	1/2" Comp. for 3/8" ID Copper Line
<input type="checkbox"/>	5/8" Comp. for 1/2" ID Copper Line. This line is the floor drain trap make-up water line.
<input type="checkbox"/>	1/2" PEX
<input type="checkbox"/>	1/2" ProPEX

VOLTAGE: (CHECK ONLY ONE)

<input type="checkbox"/>	24 Volt 60 Hz.
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OPTIONAL TRANSFORMER: (CHECK ONLY ONE)

<input type="checkbox"/>	120 Volt to 24 Volt Transformer
<input type="checkbox"/>	220 Volt to 24 Volt Transformer



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