



**Precision Plumbing Products**

*"Specify with Confidence - Install with Pride"*

**LEAD FREE**

## PRIME-TIME ELECTRONIC TRAP PRIMING ASSEMBLY 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
- 120v or 220v 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



### 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:**

**120 VOLT PT**

120/60 6. Watts  
110/50 16 VA Holding  
34 VA In Rush

**240 VOLT PT**

240/60 6. Watts  
220/50 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.

(Please refer above for dimensions of cabinet models).

Must be installed above finished floor. Allow one foot of elevation for every 20 feet of distance ran for floor drain make up line.

**PROJECT SUBMITTAL**

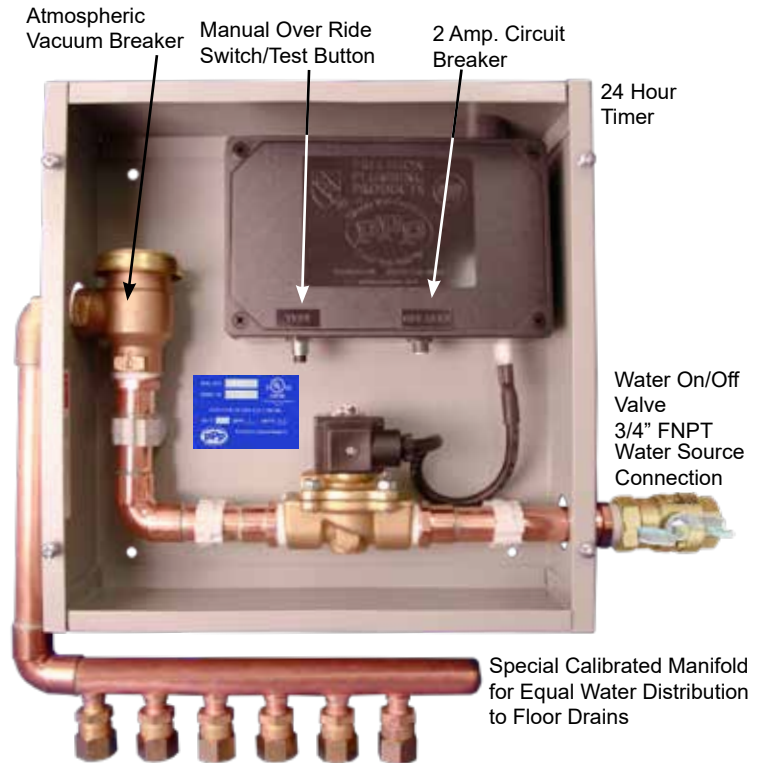
Project: \_\_\_\_\_

Contractor: \_\_\_\_\_

Engineer: \_\_\_\_\_

Date Submitted: \_\_\_\_\_

Prepared By: \_\_\_\_\_



Tube Connection for Routing to Traps  
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"/>	120 Volt 60 Hz./110 Volt 50 Hz.
<input type="checkbox"/>	240 Volts 60 Hz./220 Volts 50 Hz.



**Precision Plumbing Products**

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