“... Automatically maintains a constant water seal in floor drain traps.”

The Model P-1 & P-2 Trap Primer Valve is a precision device designed to deliver potable water to seldom used floor drains.

A pressure drop of 5 to 10 P.S.I.G. (35 to 70 Kpa) is required to activate the priming valve.

The Trap Primer must be installed on cold fresh water lines of 1 1/2" diameter or less.

The valves operating range is 35 to 75 P.S.I.G. (245 to 525 Kpa).

SPECIFICATIONS:
Adjustable to line pressure.

Model P-1 will prime 1 - 4 floor drains using the P.P.P. Patented distribution system.

Model P-2 will prime 1 - 2 floor drains using the P.P.P. Patented distribution system.

The priming valve must have a minimum elevation of 12 inches (305mm) above the finished floor.

Must be installed on a cold water line serving a frequently used fixture such as urinal or a water closet.

PROJECT SUBMITTAL

Project: ________________________________

Contractor: ________________________________

Engineer: ________________________________

Date Submitted: ________________________________

Prepared By: ________________________________

Machined of corrosion resistant brass. Piston operated, contains no springs or diaphragms. Easily adjusted to high or low pressures. Install anywhere on the line - at least 12” above the traps to insure proper flow.

Inlet opening is 1/2” NPT (M) (12mm BSP).
Outlet opening is 1/2”NPT (F) (12mm BSP).
TRAP PRIMER DISTRIBUTION UNITS

SPECIFICATIONS: Distribution Units DU-4 & DU-U. A metered amount of fresh cold water from the floor drain trap primer is distributed to as many as four (4) individual floor drain traps by means of the patented distribution unit. The distribution units are fully guaranteed on a money back basis when installed per manufacturers recommendations.

<table>
<thead>
<tr>
<th>Primer Model</th>
<th># of Drains</th>
<th>Distribution Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>P2-500</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>P2-500</td>
<td>2</td>
<td>DU-4/DU-U</td>
</tr>
<tr>
<td>P1-500</td>
<td>3</td>
<td>DU-4/DU-U</td>
</tr>
<tr>
<td>P1-500</td>
<td>4</td>
<td>DU-4/DU-U</td>
</tr>
</tbody>
</table>

NOTE: Consult plumbing inspector prior to installing distribution units.

DISTRIBUTION UNIT INSTALLATION:
Must be installed level.
Must be installed with clear plastic cover.
Must be installed with access for periodic inspection.
For further detail see information sheet specific for the distribution units.

AVOID DIRECT INSTALLATION TO PREVENT FOREIGN MATTER FROM ENTERING DIRECTLY INTO PRIMER.

THE PRIMING VALVE MUST HAVE A MINIMUM ELEVATION OF 12 INCHES (305MM) ABOVE THE FINISHED FLOOR.