

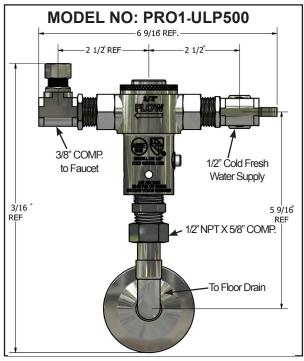
## **Precision Plumbing Products**

"Specify with Confidence - Install with Pride"



# UNDER-LAV TRAP PRIMER VALVE CHROME PLATED ASSEMBLY SUBMITTAL

www.pppinc.net



## Meets requirements of AB 1953.

#### **INSTALLATION INSTRUCTIONS** PRO1-ULP500

- 1) Flush supply line prior to installation.
- Use ribbon pipe seal tape ONLY. Install valve plumb, observing the flow direction marked on the valve. Do not over tighten.
- 3) The valve must be installed a minumum of 12" (305mm) above the finished floor.
- 4) Do not install the valve where line pressures exceed 80 PSIG. *This valve should never be installed on a hot water line.* Install on a cold fresh water line ONLY.
- 5) Effective operating range 20 to 80 PSIG (138 to 552kpa).
- 6) The valve must not be installed on a bypass.
- 7) Failure to follow these instructions will make the product warranty null and void.
- 8) Manufacturer recommends that the make-up water line to the P-trap must have a continuous slope. (Consult local code requirements.)

#### Chrome Plated items: Bill

Angle stop w/ 5/8" comp. fitting 3/8" comp. Lav supply fitting 1/2" NPTx 5/8" comp. 1/2" I.D. copper tube Escutcheon

#### Bill of materials:

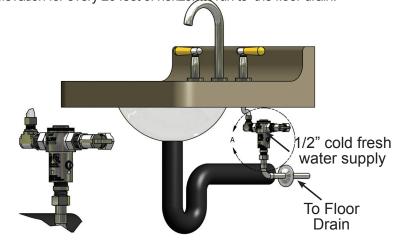
Body and Cap: Chrome Plated Check Valve: Neoperl O-Rings: Nitrile

Screen: Stainless Steel

#### **Under-Lav Trap Primer Discharge Info:**

Minimum discharge rate when flow is activated for 5 seconds at 20 PSI is 0.845 oz. Minimum discharge rate when flow is activated for 5 seconds at 80 PSI is 1.65 oz. Minimum in-line flow through the valve is .5gpm. Maximum 7 gpm.

The Priming valve is recommended to have a minimum elevation of 12" (305mm) above the finished floor and is recommended to be installed a minimum of 12" (305mm) above the finished floor, before a 90° elbow can be installed. Allow 1 foot of elevation for every 20 feet of horizontal run to the floor drain.



#### **PROJECT SUBMITTAL**

Project:
Contractor:
Engineer:
Date Submitted:
Prepared By:



### **Precision Plumbing Products**

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CANADIAN PATENT # 2 762 879

US PATENT # 8,671,970



08/15