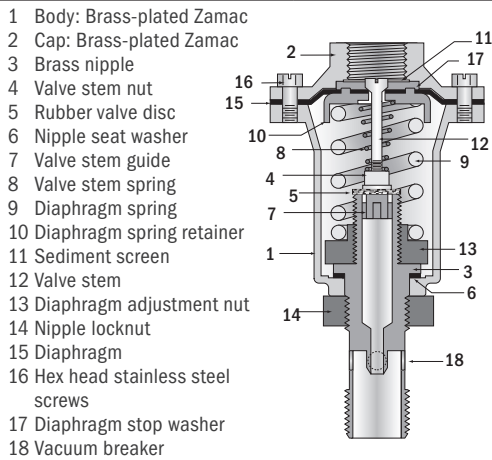




695-01

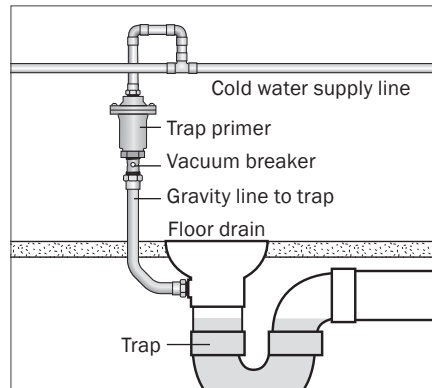
COMPONENTS



Prime Perfect™

Trap Primer Valve

- Automatically activates to replenish evaporated water in floor drain traps to prevent the escape of sewer gases
- Large port openings in debris screen prevent clogging from sediment and debris
- Activates with a 10 PSIG pressure drop at operating pressure of 30–150 PSIG
- Water release is factory set 0.25 oz per activation, so no field adjustment is necessary
- Single trap primer can service up to eight traps using splitter and distributors
- Accepted by the Oregon State Board of Health, the Army Corps of Engineers, the City of Los Angeles and engineers all over the U.S.
- UPC/IAPMO listed
- Certified by the American Society of Sanitary Engineering to the ASSE 1018 Standard
- Brass-plated cap and body



Installation

Install to a convenient cold water line, 1/2"-1 1/2" (12–40 mm) in diameter, nearest the trap or traps to be served. Install in an accessible location. Install in the upright, vertical position only. Install at least 5" (152 mm) above the grid of the floor drain or the flood rim of the sink or fixture which the trap serves. Install near plumbing fixtures to insure a full pressure drop of 10 PSI or more. If trap primer is installed too far upstream in the system, the pressure drop may not be enough for activation. To help prevent sediment buildup, install a vertical loop that rises above the supply line tee. (See illustration above.) Flush trap primer branch line prior to installing the trap primer. Install MIP adapter. Thread on trap primer. Install FIP union to bottom. Use PTFE tape sealant on both connections. Do not use pipe dope. Do not solder or braze directly to trap primer or fittings installed in trap primer. Water discharge is factory set—no adjustment is required on normal installations. However, for static pressures over 100 PSI, adjustments may be necessary. First loosen the nipple locknut, then turn the nipple counter clockwise until the trap primer starts dripping, turn the nipple clockwise 1/4 turn and re-tighten nipple locknut.



Item No	Description	Pkg	Min Qty	Case Qty
695-01	Prime Perfect trap primer valve	B*	1	24