

Specifications

PFTP2500/PFTP3500

Trap Primer Valve



Product Features

- No adjustment or air pre-charge required
- Includes removable #60 mesh stainless steel conical filter screen
- Four view holes for easy inspection after installation
- Delivers potable water to seldom-used floor drains
- Pressure drop of 3 PSIG (20 Kpa) required to activate the priming valve
- Must be installed on cold fresh water lines of 1-1/2" diameter or less
- Operating range is 20 to 80 PSIG (138 to 552 Kpa)
- PFTP2500 primes up to 3 floor drains and is non-adjustable
- PFTP3500 primes up to 10 floor drains and is adjustable
- Machined of corrosion-resistant (lead-free) brass
- Contains no springs or diaphragms
- Metered amount of water from the floor drain trap primer is distributed to as many as ten (10) floor drain traps by means of the patented distribution units
- Distribution units are fully guaranteed on a money-back basis when installed per manufacturer's recommendations
- Can be connected to any cold water line and will be automatically activated when a valve or faucet that is on the line is opened. A pressure drop of 3 psi will activate all of the trap seal primers.
- Can be disassembled in the field and permits filter replacement without affecting the performance of the primer
- The "O" ring seals are tested for reliability at a temperature range of -40°F to 450°F

Description	No. Drains	Dist. Units
PFTP2500	3	PFTPDUU
PFTP3500	10	PFTPDUU

Parts

Description	A (Inch)	B (Inch)	C (Inch)	D (Inch)	E (Inch)	Numbers of Drains Served
PFTP2500	4-1/8" (105)	3-1/4" (82)	7/8" (22)	1-1/4" (32)	1-1/8" (29)	3
PFTP3500	4-1/8" (105)	3-1/4" (82)	7/8" (22)	1-1/4" (32)	1-1/8" (29)	10



Warranty and Codes

This PROFLO product carries a 1-year limited warranty.

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

The wetted surface contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.



Specifications

PFTPR500

Trap Primer Valve



Product Features

- Automatically primes up to six drain traps when distribution unit(s) are used
- Must install on cold water line of 1-1/2" (38mm) diameter or less
- Automatically activates with a pressure drop of 3 PSIG (20 Kpa)
- Operating range is 20 to 80 PSIG (138 to 552 Kpa)
- No adjustment or air pre-charge required
- Includes removable #60 mesh stainless steel conical filter screen
- Machined from CDA 360 corrosion-resistant (lead free) brass
- Contains no springs or diaphragms
- Metered amount of water from the floor drain trap primer is distributed to as many as six floor drain traps by means of the patented distribution unit(s)
- No air pre-charge
- Four view holes for easy inspection after installation

No. Drains	Dist. Units
1	N/A
2	PFTPDUU
3	PFTPDUU
4	PFTPDUU

Parts

Description	A (Inch)	B (Inch)	C (Inch)	D (Inch)	E (Inch)	Numbers of Drains Served
PFTPR500	4-1/8" (105)	3-1/4" (82)	7/8" (22)	1-1/4" (32)	1-1/8" (29)	6



Warranty and Codes

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The wetted surface contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.

