

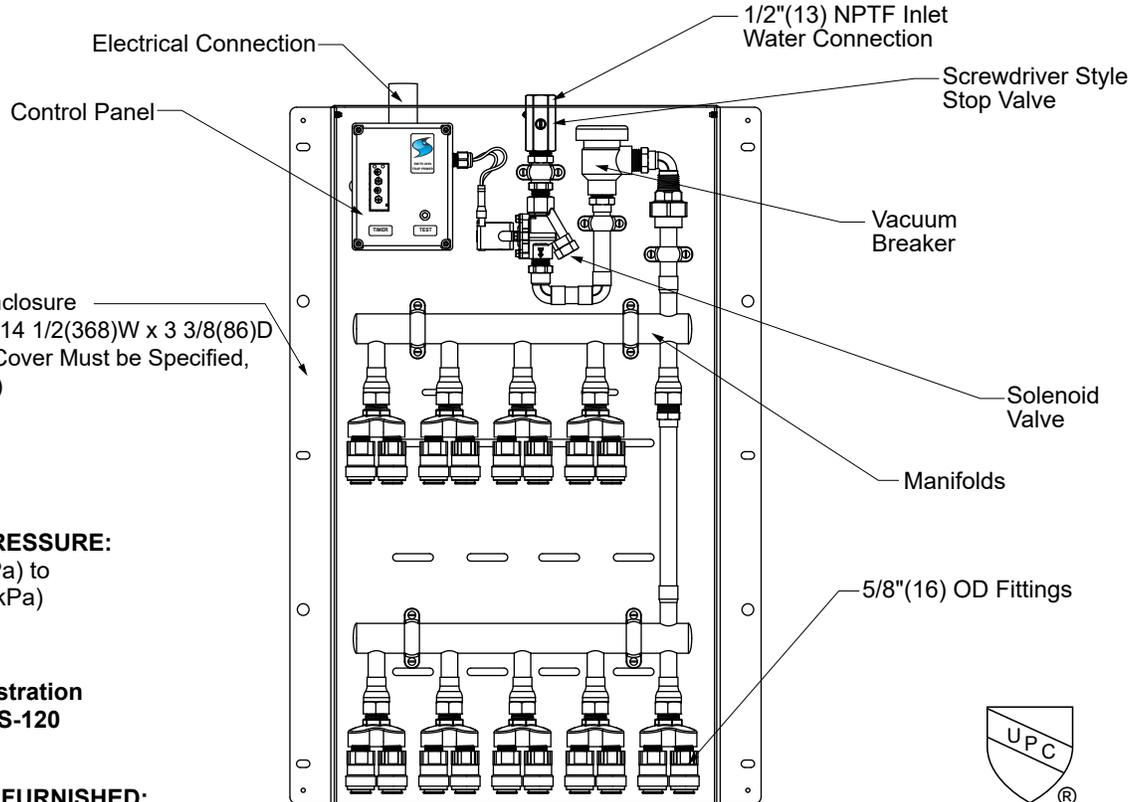


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LOCATION

# ELECTRONIC TRAP PRIMING DEVICE

## WITH FLUSH MOUNT ENCLOSURE



Flush Mount Enclosure  
 24 1/4(616)H x 14 1/2(368)W x 3 3/8(86)D  
 (Note: Type of Cover Must be Specified, See Variations.)

**WORKING PRESSURE:**  
 20 PSI (138kPa) to  
 100 PSI (689 kPa)

Shown in Illustration  
 272FM-36-CTS-120

**REGULARLY FURNISHED:**  
 Galvanized Steel Flush Mount Enclosure (Cover Must be Specified.), Floor Drain Trap Priming Device consisting of a Solenoid Valve, Vacuum Breaker, a Timer (factory preset to discharge once per twenty-four-hour period) and a Manifold with multiple, Push Connect Discharge Ports (specify number of outlets) allowing the unit to serve multiple floor drain traps. This device is supplied with hardwired type electrical connections and has provisions to interface with a Building Management System (BMS) where applicable.

**SPECIFY AC VOLTAGE: HARDWIRED**

- 24V~60Hz / 0.50A -024
- 120V~60Hz / 0.10A -120
- 240V~60Hz / 0.05A -240

**SPECIFY NUMBER OF OUTLETS:**

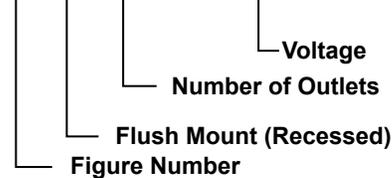
- 24  28  32  36

- VARIATIONS:**
- Galvanized Steel Cover -GC
  - Stainless Steel Cover -SSC
  - Hinged Access Door with Screwdriver Latch -SL
  - Hinged Access Door with Cylinder Lock -CL
  - Vandal Proof Cover Screws -U (Only available with -GC and -SSC)
  - Stainless Steel Enclosure -SS
  - Interface with Facilities Energy Management System -EMS

**NOTES:**

- All wiring must follow and be in accordance with National, State and Local Electrical Codes.
- The outlet of the trap primer valve shall be a minimum of 12"(305) above the finished floor before a 90° elbow can be installed. See Installation Instructions.
- Dimensions shown in parentheses are millimeters unless otherwise specified.
- Unit must be installed level and be accessible.

**272FM-XX-CTS-XXX**



FILE 3253



UL 1951  
 CSA C22.2 NO 68  
 CSA C22.2 NO 14  
 FILE E10084



STD. 1044

DRAWING NUMBER  
 S272FM-CTS SERIES

SIZE  
 A

SCALE:  
 NONE

DATE:  
 4-29-19

APPROVED BY:  
 JM

CHECKED BY:  
 JM

DRAWN BY:  
 TBW

272FM-CTS SER.

FIGURE NUMBER

REV.	DATE	DESCRIPTION	BY	CKD. BY
	9-25-24 3-8-24 12-14-23 11-9-23	Revised Variations Revised Reg. Furn., Added Note Revised Specify AC Voltage Revised Variations	HS HS HS HS	KV CL CL CL

WEIGHT POUNDS	VOLUME CUBIC FEET
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FIGURE NUMBER  
**272FM-CTS SERIES**