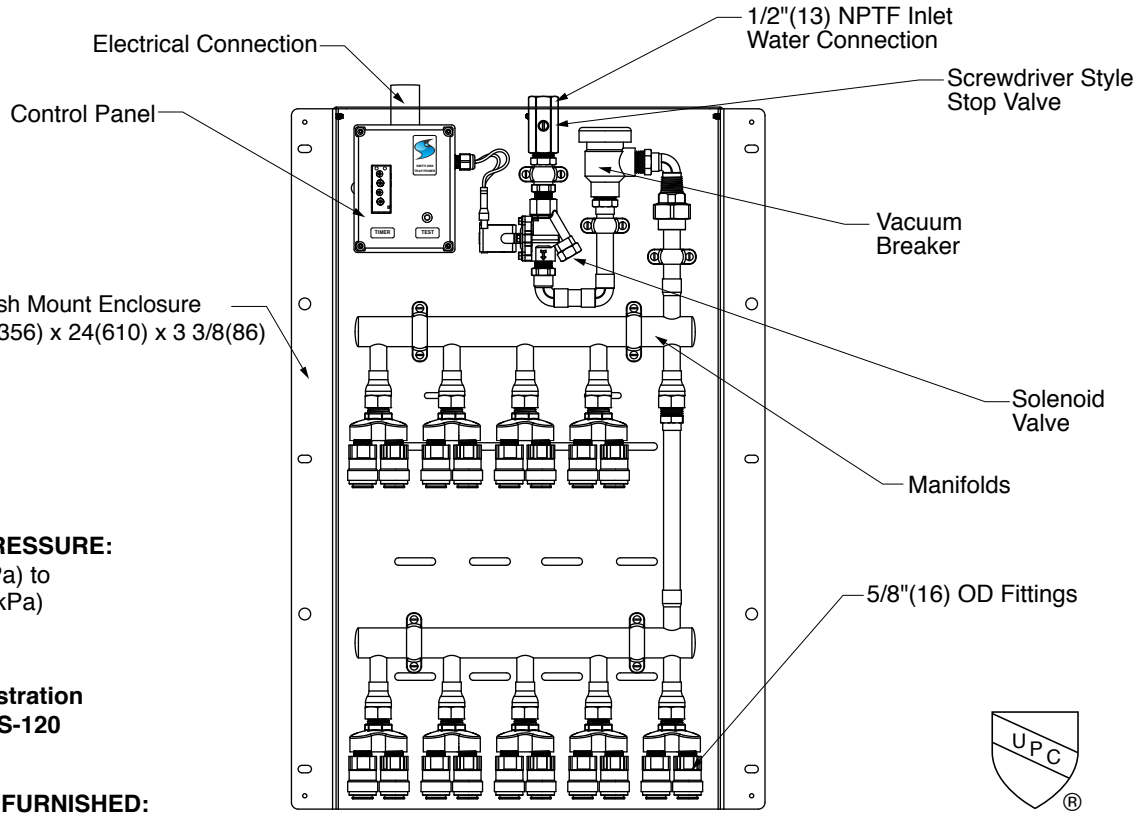




JAY R. SMITH MFG. CO.®
 MEMBER OF MORRIS GROUP INTERNATIONAL
 POST OFFICE BOX 3237
 MONTGOMERY, ALABAMA 36109-0237 (USA)
 TEL: 334-277-8520 FAX: 888-377-7818 www.jrsmith.com

LOCATION

ELECTRONIC TRAP PRIMING DEVICE WITH FLUSH MOUNT ENCLOSURE



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

Shown in Illustration
 272FM-36-CTS-120

REGULARLY FURNISHED:
 Galvannealed Steel Flush Mount Enclosure, 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 -024
- 120V -120
- 240V -240

SPECIFY NUMBER OF OUTLETS:

- 24 28 32 36

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

— Voltage
 — Number of Outlets
 — Flush Mount (Recessed)
 — Figure Number

VARIATIONS:

- Galvannealed Steel Cover -GC
- Stainless Steel Enclosure -SS
- Solid Stainless Steel Cover -SSC
- Hinged Access Door with Screwdriver Latch -SL
- Hinged Access Door with Cylinder Lock -CL
- Fire Rated 16 Gauge Steel Recessed Enclosure and Cover -FR
- Vandal Proof Cover Screws -U
- Interface with Facilities Energy Management System -EMS



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

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

J	7-07-20	Revised Variations/Reg.Furnished	MW	CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 272FM-CTS SERIES
H	4-29-20	Revised ASSE/UPC Conformities	MW	CL			
G	4-23-20	Added UPC	MW	CL			
F	2-28-20	Added IAPMO EGS Conformity	MW	CL			
REV.	DATE	DESCRIPTION	BY	CKD. BY			