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FLUID
CONTROLS®

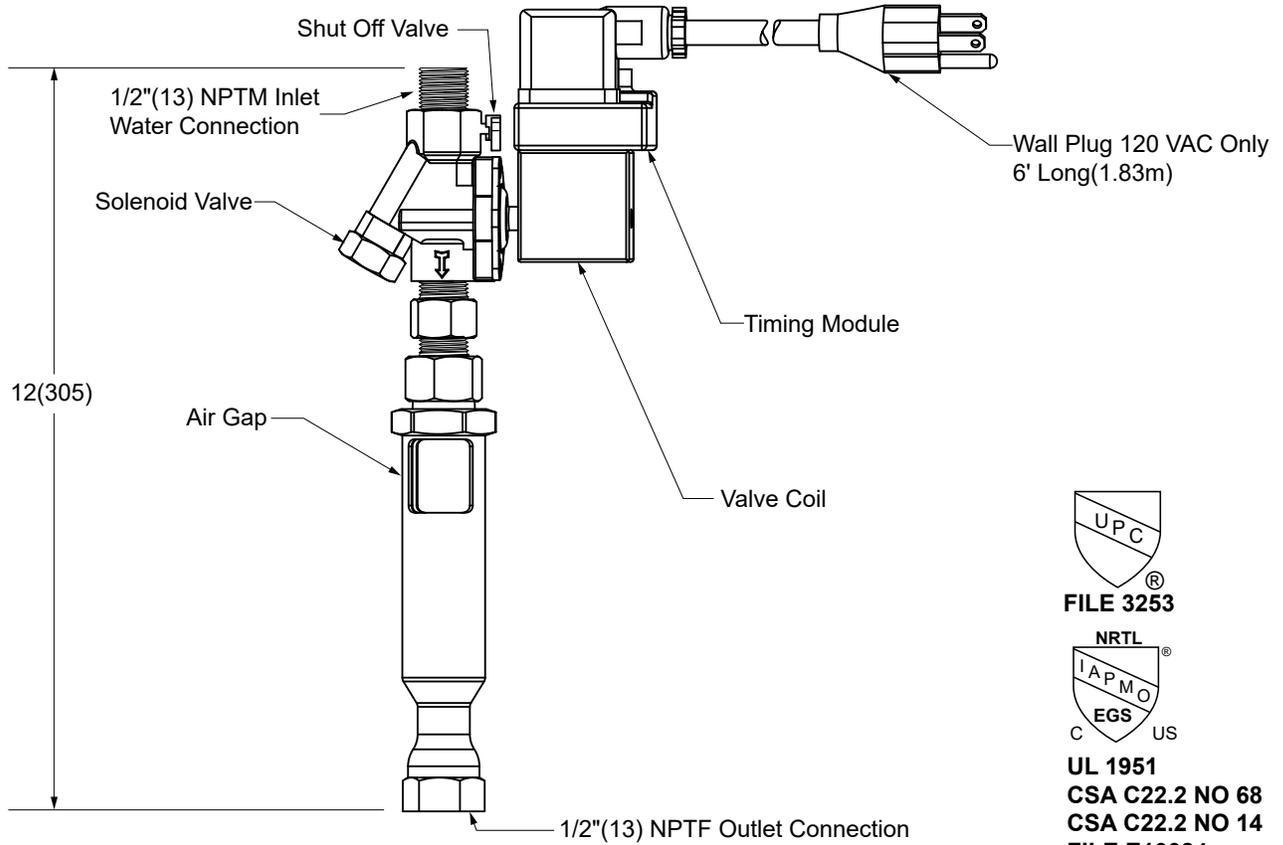
JAY R. SMITH MFG. CO.®
MEMBER OF MORRIS GROUP INTERNATIONAL
POST OFFICE BOX 3237
MONTGOMERY, ALABAMA 36109-0237 (USA)
TEL: 334-277-8520 FAX: 888-377-7818 www.jrsmith.com

LOCATION

FIGURE NUMBER: **273-SW SERIES**
DRAWN BY: **TBW**
CHECKED BY: **JM**
APPROVED BY: **JM**
DATE: **3-26-19**
SCALE: **NONE**
SIZE: **A**
DRAWING NUMBER: **S273-SW SERIES**
Q

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

ELECTRONIC TRAP PRIMING DEVICE



FILE 3253
 IAPMO EGS US
UL 1951
CSA C22.2 NO 68
CSA C22.2 NO 14
FILE E10084

REGULARLY FURNISHED:

A Floor Drain Trap Priming Device consisting of a Solenoid Valve, Bronze Air Gap, a Timer (Factory Set) and 6' (1.83M) Electrical Cord with Three-Pronged Plug (273-SW-120VAC Only) or Hardwire Connections (273-SW-24VAC and 273-SW-240VAC Only)

SPECIFY AC VOLTAGE:

- 24V~60Hz / 0.85A -024 (Requires Hardwire Connection)
- 120V~60Hz / 0.15A -120 (Provided Three Prong Connection)
- 240V~60Hz / 0.04A -240 (Requires Hardwire Connection)

DISTRIBUTION UNITS:

See Fig. 2694DA or Fig. 2683

WORKING PRESSURE:

- 20 PSI (138kPa) to 100 PSI (689 kPa)

NOTES:

- For 240VAC and 24 VAC, the power supply cord will require hard wire installation as it will not have an outlet prong plug connection.
- All wiring must follow and be in accordance with National, State and Local Electrical Codes.
- The trap primer valve must be installed a minimum of 12"(305) above flood level of device being served. Must have a minimum of 12"(305) from bottom of outlet before a 90° elbow can be used. Allow one foot of elevation for every 20 feet of distance ran for floor drain make up line. The makeup line from trap primer to the floor drain must have continuous slope.
- Dimensions shown in parentheses are millimeters unless otherwise specified.
- Unit must be installed plumb and level and be accessible.



REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
	12-14-23	Revised Specify AC Voltage	HS	CL			273-SW SERIES
	12-5-23	Revised Notes	HS	CL			
	3-18-21	Added Shut Off Valve	KK	JT			
	7-9-20	Revised Drawing (NPTM Inlet)	MW	CL			