



Why Fluid Controls™ Trap Primers and Electronic Trap Primers?



Trap-Defender (Pressure-Drop Activated)

- Operates at an industry leading 3psi. Works well with Low-Flow Fixtures
- Simple design with NO moving parts. Calcification and water quality will not affect the Trap-Defenders performance
- Patented Anti-Oscillation Valve allows Trap-Defender's to self-adjust and operate at low pressure changes
- **3-Year Warranty**

Electronic Trap Primers

- Innovative Electronic Solenoid Trap Primers
- Flush-Mounted or Surface-mounted with option for Access Doors
- Prime up to 36 p-traps



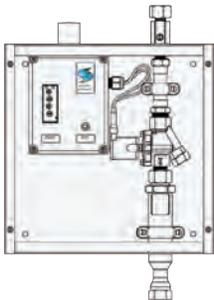
Click on or tap the product image to access the complete submittal.



PRESSURE-DROP TRAP PRIMER

Figure No. 2694BS

Pressure-Drop Trap Primer, fully automatic, no adjustment required, activates on 3PSI pressure differential, ASSE1018 Listed and Installed to manufacturer's recommendations. If priming 2-4 traps add Smith 2694DA patented Cloverleaf distribution unit. Provide JR Smith 470-472 Access door or 474 when required UL rating for access.



SURFACE MOUNT SINGULAR ELECTRONIC TRAP PRIMER

Figure No. 273-B Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, surface-mounted enclosure floor drain trap priming device consisting of a solenoid valve, bronze air gap fitting, and timer factory set to discharge once every 24 hour period. Add EMS to interface with the facility's energy management system as required. Add -DA to prime 2-4 traps. Installed to manufacturer's recommendations.



SURFACE MOUNT SINGULAR ELECTRONIC TRAP PRIMER

Figure No. 273-SW Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, floor drain trap priming device consisting of a solenoid valve, bronze air gap fitting, 3-prong cord, and timer factory set to discharge once every 24 hour period. Add EMS to interface with the facility's energy management system as required. Add -DA to prime 2-4 traps. Installed to manufacturer's recommendations.



SURFACE MOUNT SINGULAR ELECTRONIC TRAP PRIMER

Figure No. 273 Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, surface-mounted floor drain trap priming device consisting of a solenoid valve, bronze air gap, and timer factory set to discharge once every 24 hour period. Add EMS to interface with the facility's energy management system as required. Add -DA to prime 2-4 traps.



FLUSH MOUNT (RECESSED) ELECTRONIC TRAP PRIMERS

Figure No. 270FM Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, flush-mounted enclosure floor drain trap priming device consisting of a solenoid valve, vacuum breaker, timer factory set to discharge once every 24 hour period, and a manifold with up to 16 compression discharge ports up to 16. Contractor to field verify ports needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



SURFACE-MOUNTED (SM) ELECTRONIC TRAP PRIMERS

Figure No. 270SM Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, surface-mounted enclosure floor drain trap priming device consisting of a solenoid valve, vacuum breaker, timer factory set to discharge once every 24 hour period, and a manifold with up to 16 compression discharge ports up to 16. Contractor to field verify ports needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



**SURFACE-MOUNTED (SM)
ELECTRONIC TRAP PRIMERS**

Figure No. 271SM Series

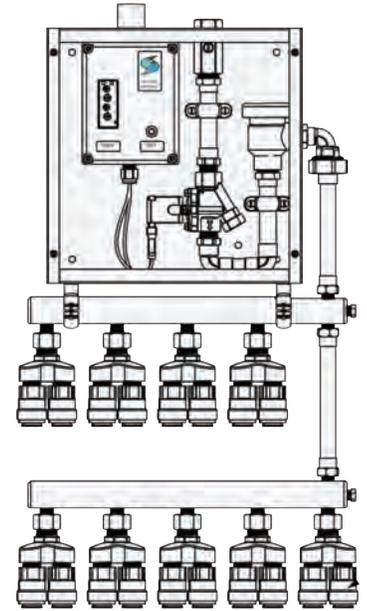
Electronic Trap Primer 24V, 120V, 240V specified voltage, surface-mounted Enclosure floor drain trap priming device consisting of a solenoid valve, vacuum breaker, and timer factory set to discharge once every 24 hour period and a manifold with up to 25 compression discharge ports. Contractor to field verify ports needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



**SURFACE-MOUNT (SM)
WITH PUSH-IN CONNECTIONS (CTS)
ELECTRONIC TRAP PRIMERS**

Figure No. 271SM-CTS Series

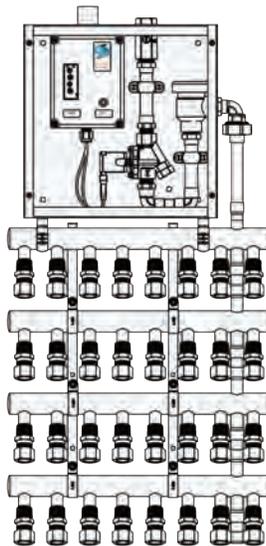
Electronic Trap Primer 24V, 120V, 240V specified voltage, Surfaced mounted Enclosure floor drain trap priming device consisting of a solenoid valve, Vacuum Breaker, and timer factory set to discharge once every 24 hour period and a manifold with up to 24 push connect discharge ports. Contractor to field verify ports needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



**SURFACE-MOUNT (SM)
WITH PUSH-IN CONNECTIONS (CTS)
ELECTRONIC TRAP PRIMERS**

Figure No. 272SM-CTS Series

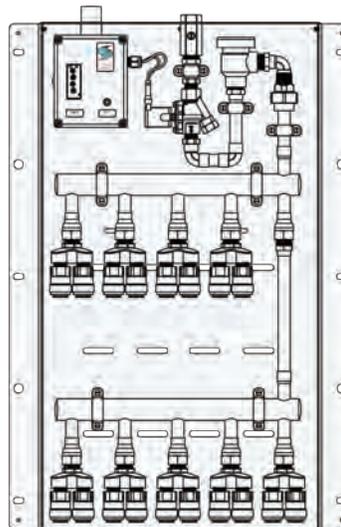
Electronic Trap Primer 24V, 120V, 240V specified voltage, Surfaced mounted Enclosure floor drain trap priming device consisting of a solenoid valve, Vacuum Breaker, and timer factory set to discharge once every 24 hour period and a manifold with up to 36 push connect discharge ports. Contractor to field verify outlets needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



**SURFACE-MOUNTED (SM)
ELECTRONIC TRAP PRIMERS**

Figure No. 272SM Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, Surfaced mounted Enclosure floor drain trap priming device consisting of a solenoid valve, Vacuum Breaker, and timer factory set to discharge once every 24 hour period and a manifold with up to 36 compression discharge ports. Contractor to field verify outlets needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



**FLUSH MOUNT (RECESSED)
WITH PUSH-IN CONNECTIONS (CTS)
ELECTRONIC TRAP PRIMERS**

Model No. 272FM-CTS Series

Electronic Trap Primer 24V, 120V, 240V specified voltage, flush-mounted enclosure floor drain trap priming device consisting of a solenoid valve, Vacuum Breaker, and timer factory set to discharge once every 24 hour period and a manifold with multiple push connect discharge ports up to 36.. Contractor to field verify outlets needed. Add EMS to interface with the facility's energy management system as required. Installed to manufacturer's recommendations.



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