

## TRAP PRIMERS & DISTRIBUTION UNITS

## TRAP PRIMERS

### TRAP PRIMERS

#### PRESSURE-DROP TRAP PRIMERS

- No internal mechanical parts
- Multiple Connection types
- Lead-Free
- Operates at pressures from 20-80 psi, with a minimum drop of 3 psi.



FIGURE NO. 2694  
PRESSURE DROP TRAP PRIMER

#### ELECTRONIC TRAP PRIMERS

- Prime 1 to 36 traps.
- Factory pre-set, adjustable timer is programmed to provide a water injection to the trap every 24 hours
- Singular, surface-mounted, and flush-mounted models available.
- Push-in connection available on surface-mounted and flush-mounted models.
- Tested to ASSE 1044, conforms to UL & CSA Standards.

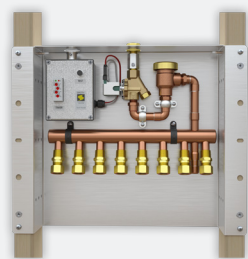


FIGURE NO. 270FM-8

### DIELECTRIC FITTINGS

- Interrupt continuity of electrical current
- Provide protection for the plumbing system
- Available in three models for flexible installations



FIGURE NO. 950-TXT  
DIELECTRIC FITTING WITH THREAD BY THREAD

FIGURE NO. 950-GXT  
DIELECTRIC FITTING WITH THREAD BY GROOVE

FIGURE NO. 950-GXG  
DIELECTRIC FITTING WITH GROOVE BY GROOVE

### DISTRIBUTION UNITS

- Distributes water evenly from one trap primer to up to four traps
- Two types: cloverleaf-style and branch-style
- A variety of outlet types are available: push-in compression and threaded connection

#### CLOVERLEAF STYLE    BRANCH STYLE



FIGURE NO. 2694DA-ABS-625  
TRAP PRIMING DISTRIBUTION UNIT

FIGURE NO. 2683-3  
(4) 1/2" NPT THREAD

### AIR GAP FITTINGS

- Protects against backflow into the potable water system
- Standard finish is brass
- Optional finishes are chrome-plated brass and nickel-plated brass

FIGURE NO. 281-S  
1 1/2"-14NPT  
SWEAT OUTLET ONLY



FIGURE NO. 280  
1/2"-14NPT T  
THREADED OUTLET ONLY



FIGURE NO. 281-T  
1 1/2"-14NPT T  
THREADED OUTLET ONLY

### TRAP PRIMER ADAPTERS

- Provides a trap primer connection when the floor drain and P-trap are not tapped
- Includes a 1/2" or 5/8" brass compression fitting as selected
- Available in PVC or ABS
- Available in 2", 3" or 4" sizes



276 SERIES  
ABS TRAP PRIMING ADAPTERS

276 SERIES  
PVC TRAP PRIMING ADAPTERS

### ACCESS DOORS

- Provides easy access to hidden components in the wall
- Allows products such as trap primers and water hammer arresters to be serviced

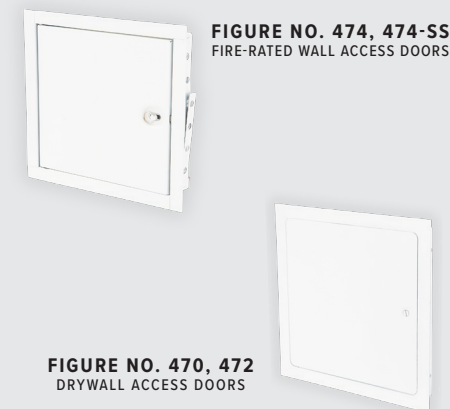


FIGURE NO. 470, 472  
DRYWALL ACCESS DOORS

FIGURE NO. 474, 474-SS  
FIRE-RATED WALL ACCESS DOORS

### WATER HAMMER ARRESTERS

- Multiple models available for commercial, institutional and residential applications
- Nickel-plated model for special applications such as marine, chemical or petroleum environments



FIGURE NO. 511



FIGURE NO. 520-T-A



FIGURE NO. 520-SC-B



FIGURE NO. 520-SC-C



FIGURE NO. 520-SC-D



FIGURE NO. 2694 • PATENT NO. 9,708,808 • 10,190,306

Regularly furnished in Lead-Free Brass (back).  
Optional finishes available in Chrome (front) and Nickel.



SMITH  
**JAY R. SMITH MFG. CO.**  
SINCE 1926

JAY R. SMITH MFG. CO. HAS BEEN MANUFACTURING ENGINEERED PLUMBING AND DRAINAGE PRODUCTS FOR THE NON-RESIDENTIAL CONSTRUCTION INDUSTRY FOR NEARLY 95 YEARS.

EACH PACKAGE INDIVIDUALLY  
LABELED WITH MODEL  
AND MATERIAL



The Trap-Defender™ comes boxed with 30 individually packaged units and provides a convenient way for wholesalers to purchase and stock the Trap-Defender product.



JAY R. SMITH MFG. CO.  
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