# TRAP PRIMER SPLITTER

# **>>** 695-Y/695-D SERIES

#### PrimePerfect"

#### **SPECIFICATION**

Sioux Chief 695 series trap primer splitters shall be installed where necessary in plumbing systems for distribution of water from trap primers. Splitters shall allow multiple drains to be primed per trap primer device. Splitters shall connect to trap primer tailpiece below the vacuum breaker.

## **MATERIALS**

Wye Splitter body: brass, copper, no-lead solder

Wye Splitter branches: brass

Distributor body: brass, copper, no-lead solder

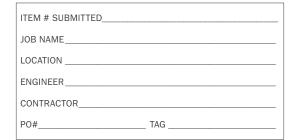
Distributor branches: copper Distributor branch plug: ABS

#### **INSTALLATION**

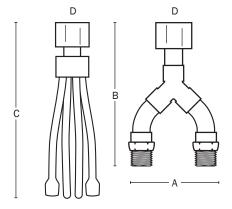
Replenishes water in floor drain traps to prevent escape of sewer gas. The number of traps serviced by any trap primer is a function of activation frequency and evaporation rate and should be determined by the design engineer and/or the installing contractor. Install Sioux Chief splitter and distributors using PTFE tape. Assure splitter/distributor and trap primer are in plumb vertical alignment to assure equal distribution to each trap being serviced. Assure any unused outlets are plugged. Assure all joints and connections are leak-free. Install splitters in an accessible location. Assure distribution lines are free of kinks and are in fluid communication with trap after installation.

## **DIMENSIONS**

A: Overall Wye width 23/8" B: Overall Wye height 43/4" C: Distributor height 73/8" D: Captured nut 1/2" FIP







# **Create Item Number**

### 695-A

e.g. 695-Y52: Trap Primer Wye Splitter

**CONNECTION TYPE A** 

**Y52** =  $\frac{1}{2}$ " FIP swivel x (2)  $\frac{1}{2}$ " MIP outlets

**D20** =  $(2) \frac{1}{4}$ " M. Swt branches

**D30** =  $(3) \frac{1}{4}$ " M. Swt branches

**D40** =  $(4) \frac{1}{4}$ " M. Swt branches

**D432** =  $(2) \frac{1}{4}$ " M. Swt branches & (2) spin-closed branches

**D432F** =  $(4) \frac{1}{2}$ " FIP branches w/ (2) poly plugs

**D4325** = (2)  $\frac{1}{2}$ " F. Swt branches & (2) spin-closed branches