

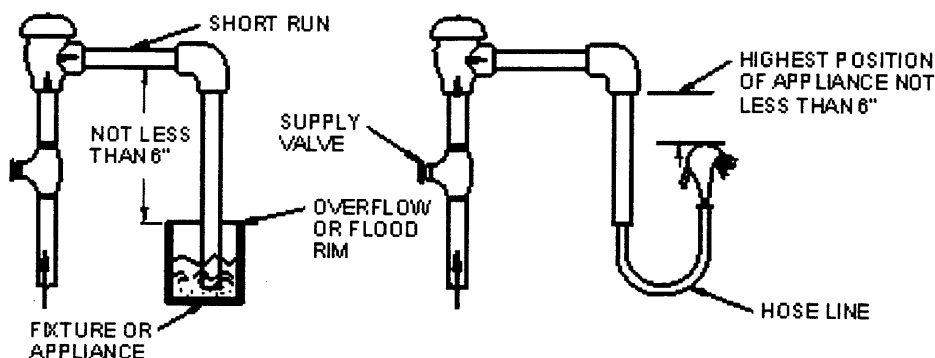


## 38 SERIES ATMOSPHERIC TYPE VACUUM BREAKERS

#38 Series Atmospheric Type Anti-Siphon Vacuum Breaker incorporates an atmospheric vent in combination with a check valve to prevent back-siphonage of polluted water into a potable water supply. The flow of water through the inlet orifice of the vacuum breaker lifts the float and seat disc to its seat, sealing the atmospheric vent, supplying water to downstream equipment. If a negative pressure develops in the supply line, the float will drop, sealing the orifice while at the same time the atmospheric vent opens admitting air to the system thus breaking the vacuum. The body is bronze, the float is polypropylene and the seat disc is silicone rubber. All parts in contact with water are non-toxic and non-corrosive.

### INSTALLATION INSTRUCTIONS

The Atmospheric Type Vacuum Breaker should be installed with the bottom of the body at least 6" above the flood rim of the fixture or appliance, (see illustration). When a portable appliance is used, the breaker should be installed at least 6" above the highest point to which the portable appliance can be raised. This device shall not be subjected to continuous pressure for more than twelve (12) hours. In the absence of a Critical Installation Level (CIL) mark on the device, the extreme bottom of the body of the device shall be the determining factor.



TESTED AND APPROVED  
IN ACCORDANCE WITH  
A.S.S.E. STANDARD  
#1001 AND C.S.A.  
STANDARD #B64.1.1

### MAINTENANCE INSTRUCTIONS

Since Atmospheric Type Vacuum Breakers are subject to normal maintenance and replacement, they should be located where emergency water spillage will not create a problem and where they can be accessible for inspection or servicing. To repair a Vacuum Breaker remove screw, nameplate and cover then unscrew cap. Replace the gasket, float, and seat disc with components from repair kits. Then retighten cap and replace cover, nameplate and screw.

### #38-100 SERIES VACUUM BREAKER REPAIR KITS

VALVE NO.	KIT NO.	KIT COMPONENTS
38-101	38-003-01	D-1697 Seat Disc, D-1698 Gasket, I-2756 Float
38-102	38-003-01	D-1697 Seat Disc, D-1698 Gasket, I-2756 Float
38-103	38-003-01	D-1697 Seat Disc, D-1698 Gasket, I-2756 Float
38-104	38-004-01	D-1687 Seat Disc, D-1688 Gasket, I-2735 Float
38-105	38-005-01	D-1699 Seat Disc, D-1700 Gasket, I-2757 Float
38-106	38-008-01	D-2670 Float Disc, D-2669 O-Ring, K-3417 Float
38-107	38-008-01	D-2670 Float Disc, D-2669 O-Ring, K-3417 Float
38-108	38-008-01	D-2670 Float Disc, D-2669 O-Ring, K-3417 Float

**WARNING:** This product contains lead, a chemical known to the state of California to cause birth defects or other reproductive harm.

