



**SIERRA
ENVIRONMENTAL
TECHNOLOGIES, LLC.**

**SWEET-AIRE®
ODO-CHECK
BAG CHECK VALVE**

PRODUCT DESCRIPTION

The SWEET-AIRE ODO-CHECK™ bag valve is designed to prevent the backflow of sewer gas into lateral sanitary sewage distribution lines. The prevention of the backflow of the sewage vapors eliminates the malodorous compounds from the main sewer from being forced back up the lateral line and ultimately discharged into the residence or industrial structure via the “p traps” or roof vents. Fabricated from reinforced, flexible PVC, the ODO-CHECK units are simple to install and provide a long service life.

The ODO-CHECK units are designed to allow normal flow down the lateral with almost no resistance to flow. The bag valve opens to the full diameter of the lateral line providing unobstructed flow to both liquids and solids. Interior and exterior surfaces are designed to prevent accumulation of foreign matter.

The ODO-CHECK bag valve design provides maximum installation flexibility. The units can be installed either internally or externally on the lateral line with the supplied stainless steel band clamp. The units can also be installed externally at the lateral termination point inside the manhole or wet well by use of the optional schedule 80 PVC flange.

ODO-CHECK BAG VALVE SPECIFICATIONS

- Material of ConstructionReinforced, flexible PVC with special fouling-resistant finish
- Mounting HardwareStainless Steel Band Strap
- Standard Sizes.....All Standard Pipe Diameter Sizes
- Custom SizesAvailable Upon Request
- Bag Valve Length.....Varies with diameter, typically 3-5 times pipe diameter



Installed With Optional Mounting Flange



Standard Installation Over Pipe Stub