



SPECIFICATION - WAGER 1700 ALUMINUM L SEWER VENT SCRUBBER

PRODUCT:

A. This specification defines the requirements for a Wager 1700 SEWER Vent Scrubber 4-1700FAPC (flanged, aluminum powder coated) (inverted vent check valve) manufactured by Wager Company in Rural Hall, NC.

B. The 4-1700FAPC consists of 356-T6 powder coated, grass green casting with a 4" or 6" inlet.

C. The 4-1700FAPC shall contain, insect screens, ball float and nitrile gasket. They are housed in a 356-T6 aluminum casting.

D. The vent is designed with a minimum 1 to 1 ratio of open area for airflow. The configuration shall be arranged so that the valve hangs inverted on a candy cane vent pipe, with the ball float resting at the bell end of the valve. This allows air to vent freely while in the open position. In the event of a flood, the ball float will rise and check to the nitrile gasket, closing off the vent pipe until the water level recedes.

E. All components of the 4-1700FAPC shall include

1. 356-T6 Aluminum casting, powder coated
2. 316 stainless screens
3. 4" or 6" flanged connection
4. Nitrile ball seat gasket
5. HDPE Float ball
- 6 316 stainless steel hardware

F. WAGER Specification

1. Vent valve must be equal to or greater than the vent stack.
2. 356-T6 Aluminum casting
3. 316 stainless steel screens 1/4x1/4 bug & 30/30 mesh
4. Wager vents only, No equals will be accepted. Carbon steel or PVC will not be accepted.