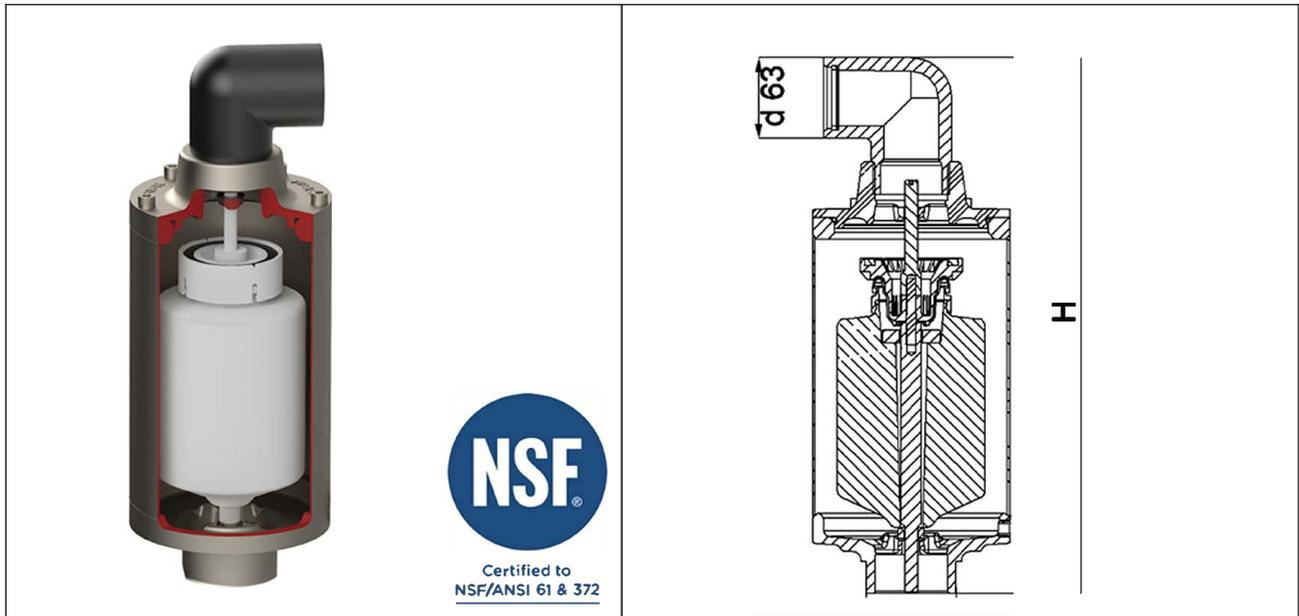


Automatic Air and Vacuum Valve for Potable Water



Model 993

HaVent - Automatic and infinitely variable air valve for potable water for operating range: 6 – 360 PSI (PN 25)



| Type | Size ANSI | Range Of Pressure PSI/Bar | Overall Width Inch/mm | Overall Height H Inch/mm | Weight lbs./Kg |
|--------|-----------|-----------------------------|-----------------------|--------------------------|------------------|
| Thread | 4" FNPT | 6 – 360 PSI 0.2 – 25 Bar | 6" 154 mm | 16.5" 420 mm | 24 lbs. 11 Kg |

Materials:

Component

Body

Diaphragm

Float

Outlet elbow with screen

Material

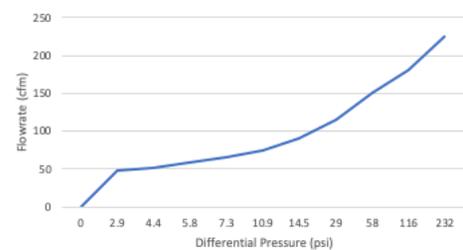
Stainless steel 316

EPDM

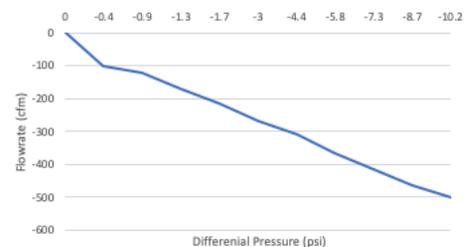
Polypropylene

Polyethylene

Air Release Flowrate



Vacuum Flowrate



Automatic Air and Vacuum Valve for Potable Water



HaVent Valve mechanism

Large outlet cross section for maximum air release and intake capacity during pipeline filling or draining.

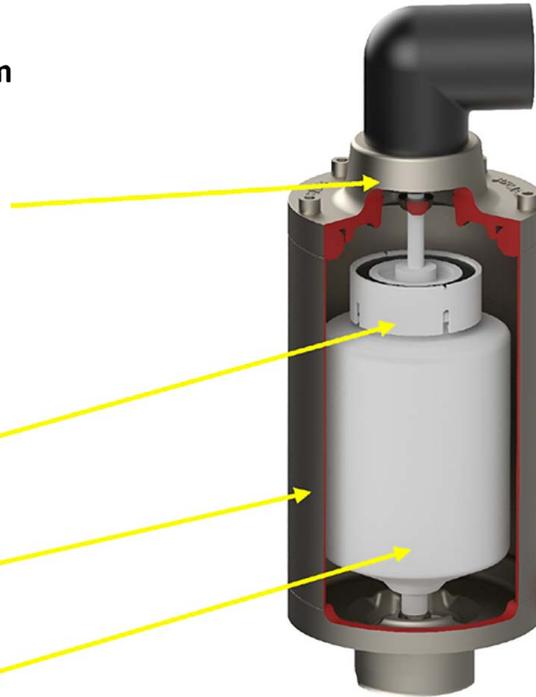
Transverse section: 2.3 in²

Air release cross section for reliable air release during operation.

Traverse section: 0.005 in²

Corrosion resistant body of stainless steel 316

Robust float of Polypropylene



HAVENT 360 psi version



HaVent Performance features

- Very high air release and intake during operation infinitely variable from 6 to 360 psi (25 bar)
- Max. air release capacity: 5,000 gal/m (670 cfm)
- Vacuum breaking function
- Corrosion resistant materials
- Ultraviolet resistance
- Ease of maintenance
- Virtually spill proof

