

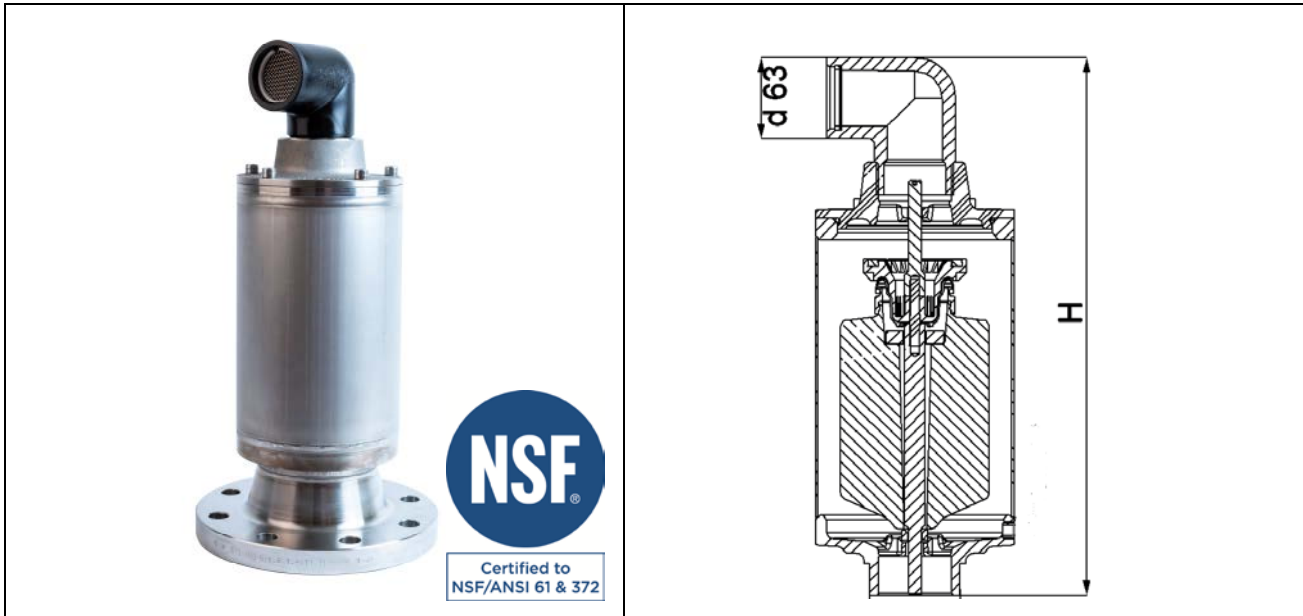
# Automatic Air and Vacuum Valve for Potable Water



**Model 993-00**



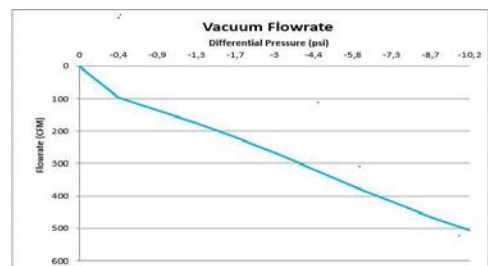
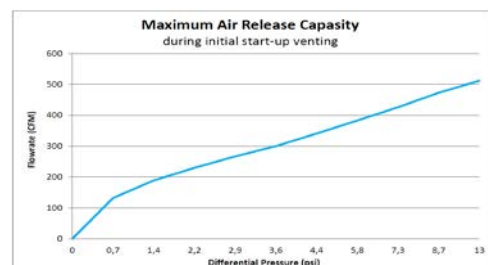
**HaVent<sup>®</sup> - Automatic and infinitely variable air valve for potable water**  
for operating range: 0 – 250 PSI (PN16)



Type	Size	Range of Pressure PSI/Bar	Overall Width Inch/mm	Overall Height <b>H</b> Inch/mm	Weight lbs./Kg
Thread	2" FNPT	0 – 250 PSI 0 – 16 Bar	6" 154 mm	16.5" 420 mm	24 lbs. 11 Kg
Flange	4" ANSI	0 – 250 PSI 0 – 16 Bar	6" 154 mm	18.5" 470 mm	33 lbs. 15 Kg

**Materials:**

Component	Material
Body	Stainless steel 316
Diaphragm	EPDM
Float	Polypropylene
Outlet elbow with screen	Polyethylene



# Automatic Air and Vacuum Valve for Potable Water



## HaVent<sup>®</sup> Valve mechanism

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

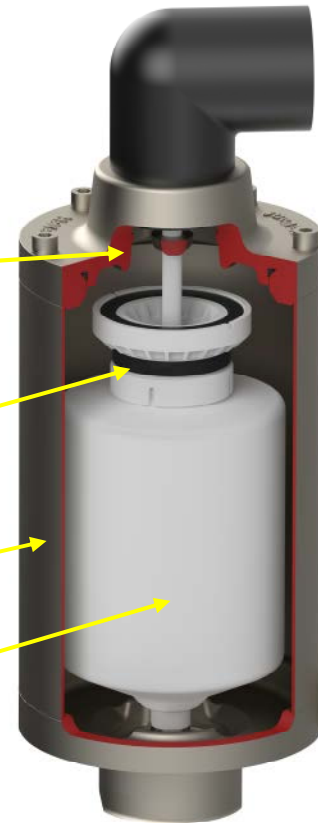
Transverse section: 2.3 in<sup>2</sup>

Large air release cross section for reliable air release during operation.

Transverse section: 0.3 in<sup>2</sup>

Corrosion resistant body of stainless steel 316

Robust float of Polypropylene



HAVENT 250 psi version

## HaVent<sup>®</sup> Performance features

- Very high air release and intake during operation infinitely variable from: 0 to 250 psi (16 bar)
- Max. air release capacity: 3,000 gal/m (410 cfm)
- Vacuum breaking function
- Corrosion resistant materials
- Ultraviolet resistance
- Ease of maintenance
- Virtually spill proof

