

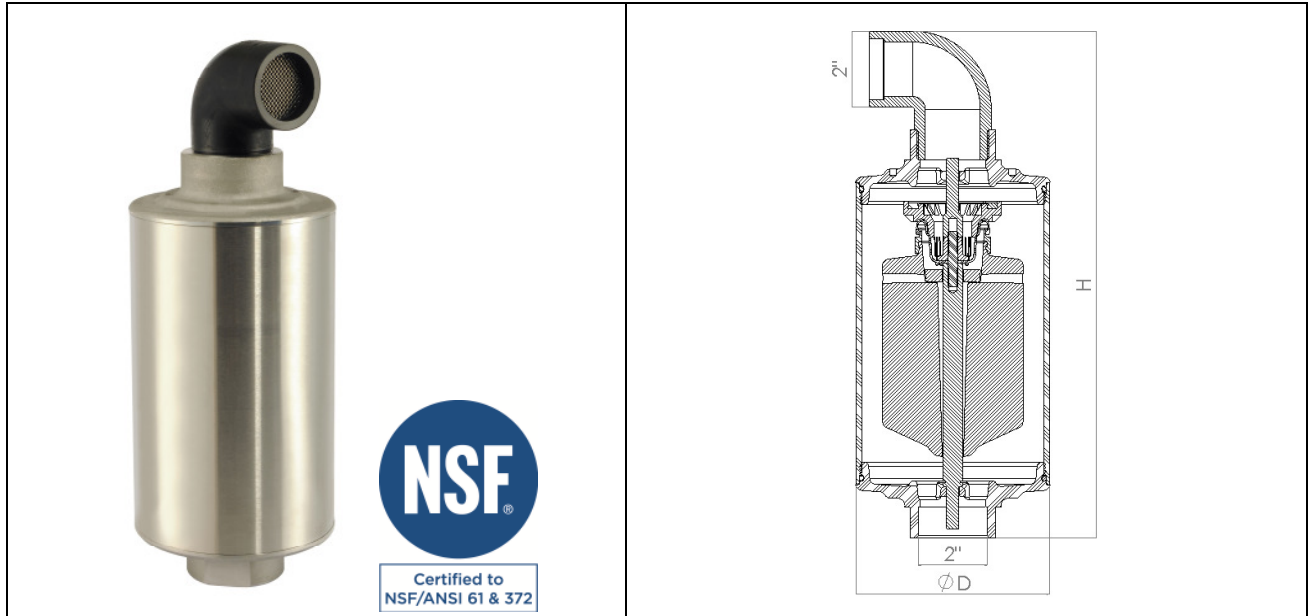
Automatic Air and Vacuum Valve for Potable Water



Potable water

Model 993

HaVent® Automatic and infinitely variable air valve for potable water
for operating ranges: 0 – 250 PSI or 6 – 360 PSI



Type	Size ANSI	Range Of Pressure PSI/Bar	Overall Width D Inch/mm	Overall Height H Inch/mm	Weight lbs./Kg
Thread	2" FNPT	0 – 250 PSI 0 – 16 Bar	6.3" 160 mm	16.5" 420 mm	22 lbs. 10 Kg
Thread	3" MNPT	0 – 250 PSI 0 – 16 Bar	6.3" 160 mm	18" 460 mm	23 lbs. 10.4 Kg
Flange	4" Flange	0 – 250 PSI 0 – 16 Bar	6.3" 160 mm	18" 460 mm	32 lbs. 14.5 Kg
Thread	2" FNPT	6 – 360 PSI 0.2 – 25 Bar	6.3" 160 mm	16.5" 420 mm	22 lbs. 10 Kg

Materials:

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

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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.

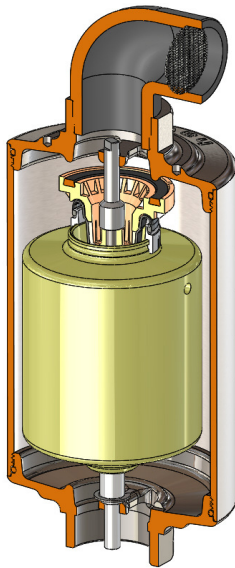
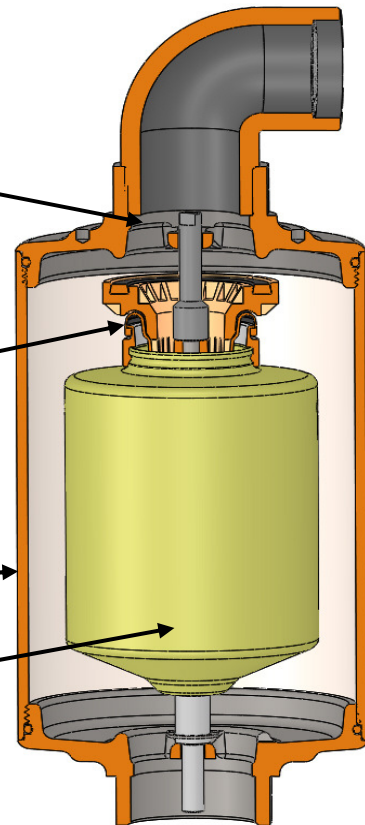
Opening size: 2"

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

Opening size: 1"

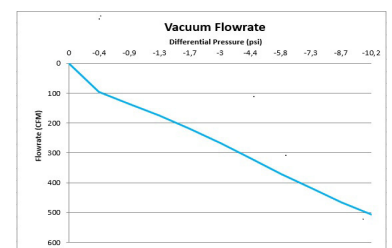
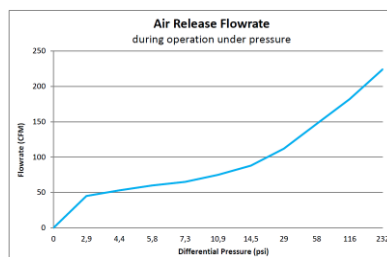
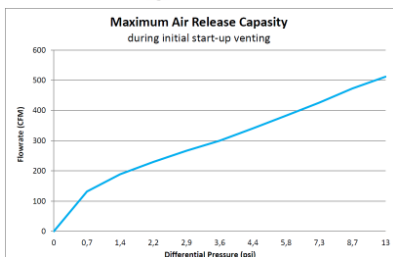
Body of stainless steel 316

Robust float of Polypropylene



HaVent[®] Performance features

- Very high air release and intake during operation infinitely variable from 0 to 250 psi (16 bar) or 6 to 360 psi (25 bar)
- Max. air release capacity: 250psi: 3,700 gal/m (500 cfm)
360psi: 5,000 gal/m (670 cfm)
- Vacuum breaking function
- Corrosion resistant materials
- Ultraviolet resistance
- Ease of maintenance
- Virtually spill proof



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