



The Stainless Steel Flexvent Super is a high-performance automatic air vent engineered for critical hydronic systems, including data centers. Its proven float design and smart internal filter efficiently remove trapped air, reduce noise, and protect key components from dirt and debris. The stainless steel construction ensures long-lasting durability and reliability in high-demand environments.

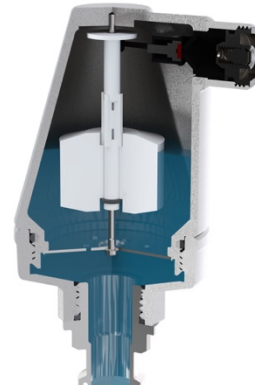
## Advantages:

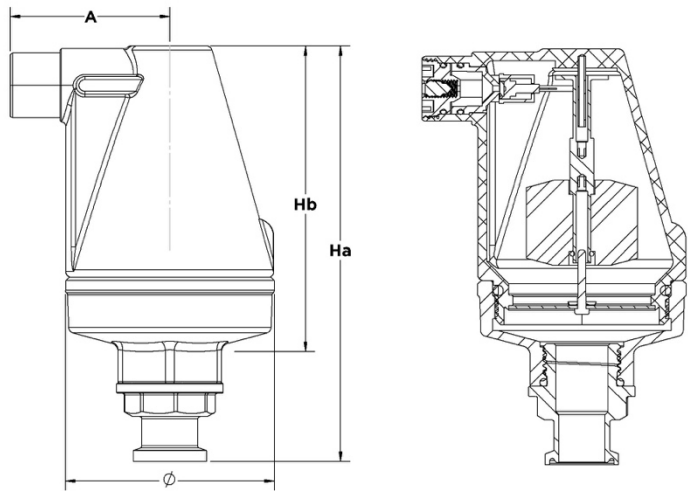
- 316 stainless steel body for corrosion resistance and durability
- Multiple connection options: female BSPP and Tri-Clamp
- Splits large air bubbles for faster venting
- Ideal vertical markets: Data Centers and other mission-critical applications

## Materials & Design Data

Body	Stainless Steel – 316L (S31603)	Cast: 600psi CWP, 325°F
Fixed End	Stainless Steel – 316L (S31603)	Female BSPP (Rp): 200 PSIG, 250°F Tri-Clamp: 200 PSIG, 250°F
Fixed End Seals	EPDM	
Float and Internal Valve	POM, PP	
Max Working Temperature	248°F	
Max Working Pressure	145 PSI	
Suitable for Glycol Systems	Up to 50%	
Suitable for Ethanol Systems	Up to 30%	

## Additional Imagery





Dimensions (inches)

Size	Connection Type	A	B	Ø	WT
¾	TC	2.1	5.6	2.8	3.1
¾	Rp	2.1	4.5	2.8	2.9
1	TC	2.1	5.3	2.8	3.4
1	Rp	2.1	5.4	2.8	3.3
1 ¼	Rp	2.1	5.5	2.8	3.3

\*Rp = Female BSPP

\*TC = Tri-Clamp

\*WT = lbs.