

3" Aluminum Air Vent



Technical Specifications

- Minimum Sealing Pressure: 7 - 10 PSI
- Working Pressure Range: 7 - 100 PSI

Features

- Large volume air release as line is filled
- Positive vacuum relief when line is draining
- Does not leak at low pressure
- Venting passage protected by cover

Functions

- Expulsion (Kinetic Air): When the pipe is being filled, the air release valve remains open, expelling the surplus air
- When the pipe is not full of water, air release valve closes tightly
- Air Admission (Air Intake): While negative pressure (pipe vacuum) the air release valve opens to allow the air to go inside the pipe
- This system avoids possible damages in pipes and accessories

Dimensions

Size	Nominal	Clear Opening Diameter	Height	Width	Weight (lbs)
1"	in.	1	0.67	2.2	0.55
	mm.	25.4	17	55	
1½"	in.	1½	1.16	3.2	1.16
	mm.	38.1	29.5	82.5	
2"	in.	2	1.89	3.5	1.65
	mm.	50.8	48	88	
3"	in.	3	2.54	4.9	3.63
	mm.	76.2	64.5	124	
4"	in.	4	3.43	7.1	6.72
	mm.	101.6	87	180.5	

