

# Air Release Valve

Sizes 2" / 50mm

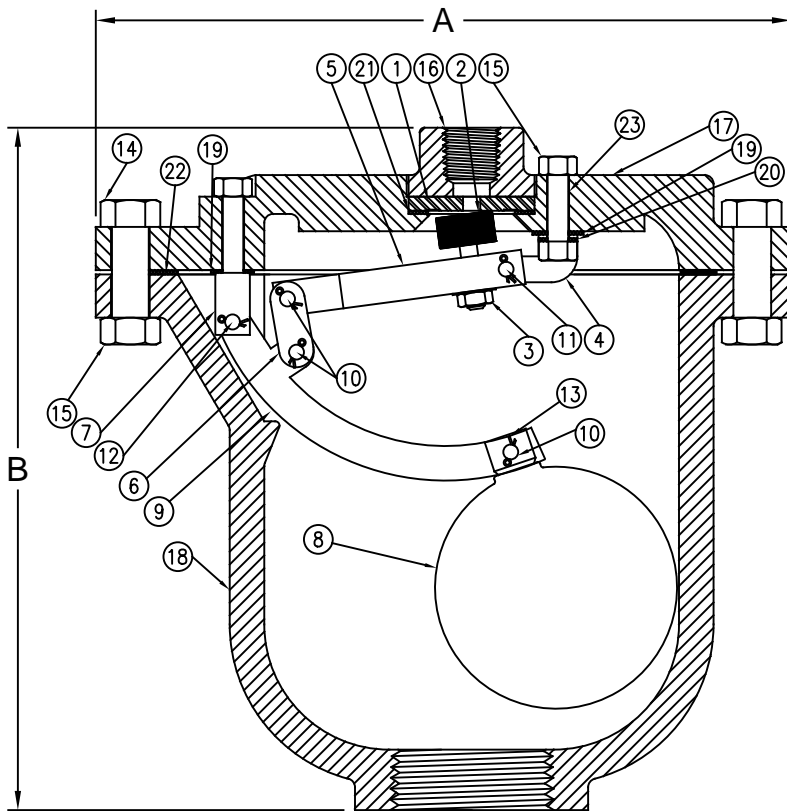
Miniair®

**FLOMATIC®**

Flomatic Corporation



## Materials



Optional Orifice Ø	Max. Working Pressure
5/32"	300 PSIG
3/16"	250 PSIG
1/4"	200 PSIG
*5/16"	150 PSIG
3/8"	100 PSIG

\*Standard operating pressure is: minimum 20 psig & maximum 150 psig. Consult factory for pressure outside this range.

Item #	Description	Material	ASTM	Item #	Description	Material	ASTM
1	*Seat	PVC	----	13	Cotter Pin	Stainless Steel	A313
2	Valve Plunger	Buna-n	A276	14	Bolt	Steel	J429
3	Nut	Stainless Steel	A276	15	Nut	Steel	A563
4	Valve Fulcrum	Stainless Steel	A582	16	**Top	Cast Iron	A126
5	Valve Lever	Stainless Steel	A240	17	**Flange	Cast Iron	A126
6	Link	Stainless Steel	A240	18	**Body	Cast Iron	A126
7	Ball Fulcrum	Stainless Steel	A582	19	Fulcrum Washer	Fibre	----
8	Float	Stainless Steel	A240	20	Fulcrum Washer	Fibre	----
9	Ball Lever	Stainless Steel	A240	21	Seat Gasket	Fibre	----
10	Bearing Pin	Stainless Steel	A582	22	Gasket	Armstrong	N-8090
11	Bearing Pin	Stainless Steel	A582	23	Bolt	Stainless Steel	A276
12	Bearing Pin	Stainless Steel	A582	* Optional Material Stainless Steel **Optional Material Ductile Iron			

## Dimensions

Max. Temp 150°F (65°C)

Size		Part #	ØA		B		INLET SIZE		OUTLET SIZE		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
2	50	6504	10-1/4	260	10-1/2	267	2	50	1/2	15	45	20

Meets AWWA C-512

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**FLOMATIC® VALVES**

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