

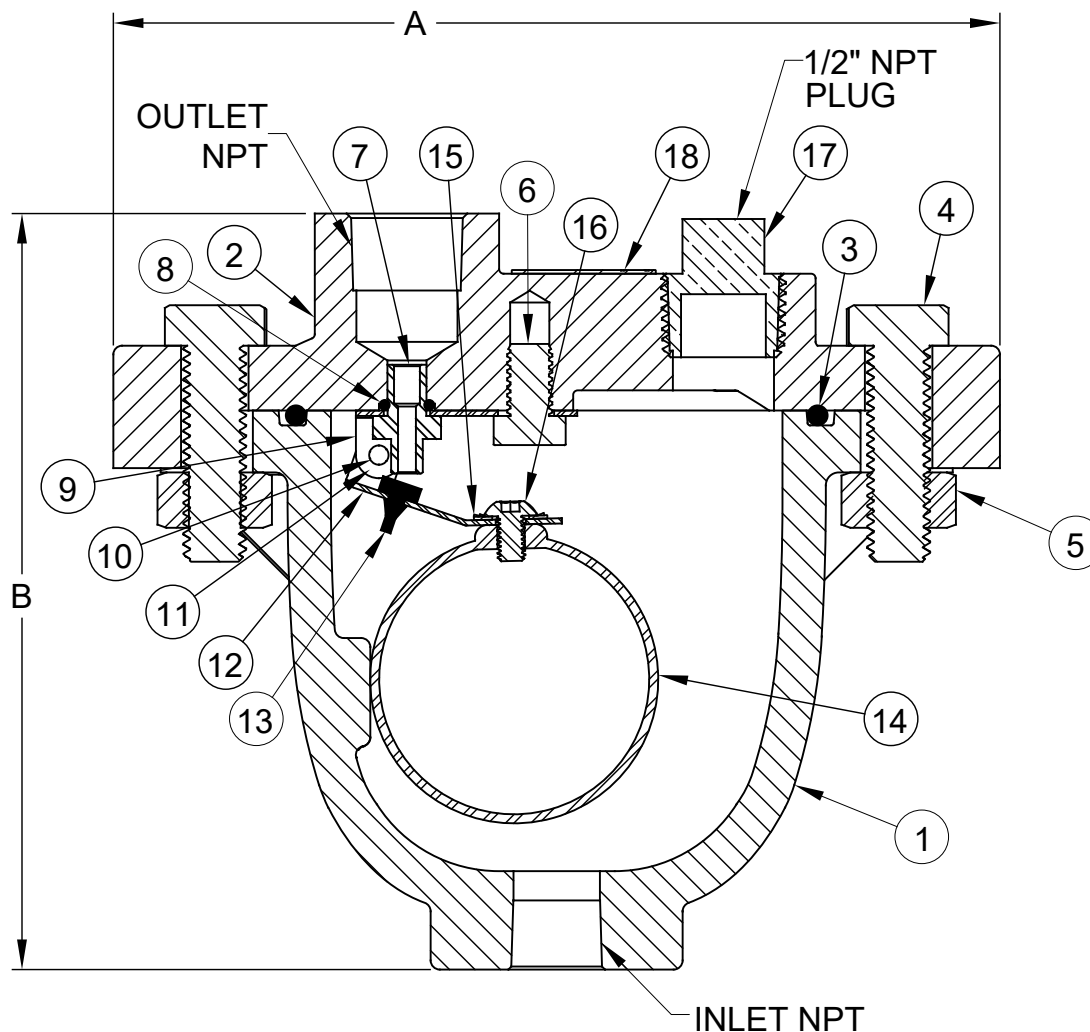
Air Release Valve

Miniair®

FLOMATIC®
Flomatic Corporation

Sizes 3/8" thru 1" / 10mm thru 25mm
AIS COMPLIANT-MADE IN THE USA

Materials



Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body	Ductile Iron	65-45-12	10	1	Hinge Pin	Stainless Steel	316
2	1	Cover	Ductile Iron	65-45-12	11	2	Retaining Ring	Spring Steel	1060
3	1	O-Ring	Viton	-----	12	1	Float Arm	Stainless Steel	316
4	2	Bolt	Stainless Steel	18-8	13	1	Orifice Button	Viton	-----
5	2	Nut	Stainless Steel	18-8	14	1	Float	Stainless Steel	316
6	1	Locator	Stainless Steel	316	15	1	Washer	Stainless Steel	304
7	1	Orifice	Stainless Steel	316	16	1	BHCS	Stainless Steel	316
8	1	O-Ring	Viton	-----	17	1	Pipe Plug	Stainless Steel	316
9	1	Lever Frame	Stainless Steel	316	18	1	Tag	Brass	-----

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FLOMATIC® VALVES

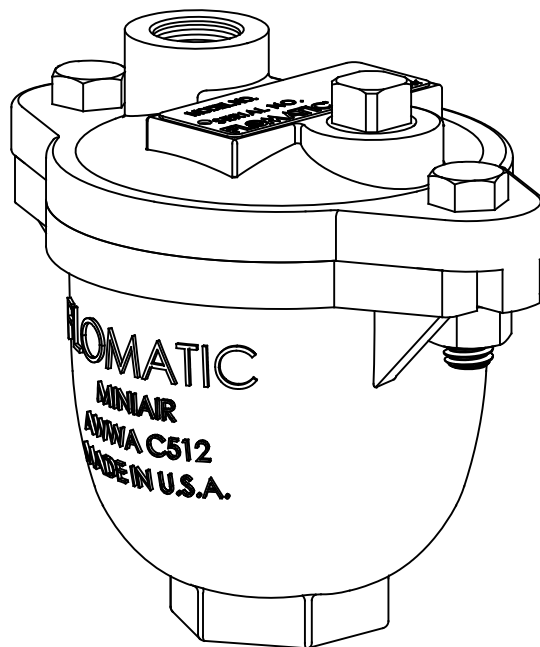
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Optional Orifice Ø	Max. Working Pressure
5/32"	40 PSIG
1/8"	50 PSIG
3/32"	85 PSIG
* 1/16"	150 PSIG
3/64"	200 PSIG
1/32"	300 PSIG

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

Dimensions

Max. Temp 150°F (65°C)
Min. Inlet Pressure 20 psi (1.4 bar)
Max. Inlet Pressure 150 psi (10 bar)

Size		Part #	A		B		INLET SIZE		OUTLET SIZE		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
3/8	10	3500	4-5/32	106	5-1/4	133	3/8	10	1/2	15	7	3
1/2	15	3501	4-5/32	106	5-1/4	133	1/2	15	1/2	15	7	3
3/4	20	3502	4-5/32	106	5-1/4	133	3/4	20	1/2	15	7	3
1	25	3503	4-5/32	106	5-1/4	133	1	25	1/2	15	7	3

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