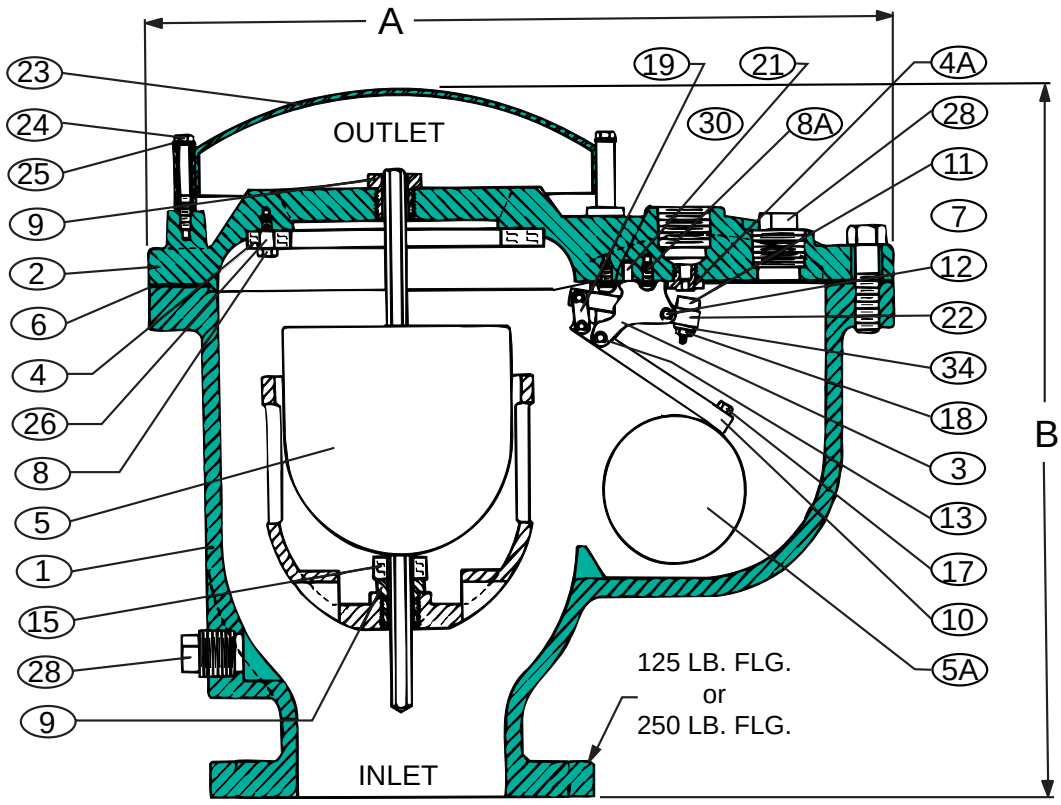
CLA-VAL

Series 36

Combination Air Valves – Single Body Style



Detail No.	Part Name	Material
1	Body	Cast Iron ASTM A126 Class B
2	Cover	Cast Iron ASTM A126 Class B
3	Leverage Frame	Stainless Steel ASTM A240
4	Seat	Buna -N®
4a	Seat	Stainless Steel SAE 30303
5	Float	Stainless Steel ASTM A240
5a	Float	Stainless Steel ASTM A240
6	Gasket	Lexide NK - 511 (Non - Asbestos)
7	Cover Bolt	Alloy Steel ASTM A449, Grade 5
8	Retaining Screw	Stainless Steel ASTM A276
8a	Retaining Screw	Stainless Steel ASTM A276
9	Guide Bushing	Stainless Steel SAE 30303
10	Float Arm	Stainless Steel SAE 30303
11	Orifice Button	Stainless Steel & Buna -N®

Detail No.	Part Name	Material
12	Pivot Pin	Stainless Steel SAE 30303
13	Retaining Ring	Stainless Steel - PH 15-7
15	Cushion	Buna-N®
17	Float Retainer	Stainless Steel ASTM A276
18	Lock Nut	Stainless Steel ASTM A276
19	Link	Stainless Steel ASTM A240
21	Locating Pin	Stainless Steel - T420
22	Orifice Button Arm	Stainless Steel SAE 30303
23	Hood	Steel - #1020
24	Hood Retaining Screw	Steel (Cadmium Plated)
25	Washer - External	Steel (Cadmium Plated)
26	Seat Retaining Sleeve	Stainless Steel ASTM A269
28	Pipe Plug	Malleable
30	Washer	Stainless Steel ASTM A240
34	Lock Washer	Stainless Steel ASTM A240

Model No.			Model No.					
Valve Size	175 psi Max. W.P.	175 psi Orifice	300 psi Max. W.P.	300 psi Orifice	Inlet Size	Outlet Size	A	B
6"	366-CAV038	3/8"	366-CAV732.3	7/32"	6"	6" N.P.T.	21"	20 1/4"
8"	368-CAV038	3/8"	368-CAV732.3	7/32"	8"	8" N.P.T.	25"	23 1/2"

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