



GA INDUSTRIES, a VAG Brand

FIGURE NUMBER	INLET	OUTLET	AIR RELEASE ORIFICE DIAMETER	WORKING PRESSURE	PRESSURE RATING	WGT
942-D	6" ANSI CLASS 125	6" NPT	5/16"	10 -150 PSI	200 PSI	320 LBS

DATE: 3/27/09	DRAWN BY: WJN	
6" FLANGED SINGLE BODY SEWAGE COMBINATION AIR VALVE		
FIGURE 942-D		ECAV-7118W
		A

LIST of MATERIALS

6" Figure 942-D

Refer to Drawing ECAV7118-W

ITEM	NAME	MATERIAL
1	Body	Cast Iron, ASTM A126 Class B
2	Cover	Cast Iron, ASTM A126 Class B
3	Cage	Ductile Iron, ASTM A536-65-45-12
4	Seat	316 Stainless Steel
5	Plug	316 Stainless Steel
6	Cover O-ring	Buna-N Rubber
7	Cage O-ring	Buna-N Rubber
8	Renewable Seat	Buna-N Rubber
9	Cover Bolt	Zinc Plated Steel (Standard) 316 Stainless Steel (Optional)
10	Upper Plug Extension	316 Stainless Steel
11	Lower Plug Extension	316 Stainless Steel
12	Bushing	316 Stainless Steel
13	Lever Arm	316 Stainless Steel
14	Float Rod	316 Stainless Steel
15	Universal Coupling	316 Stainless Steel
16	Spirol Pin	302 Stainless Steel
17	Orifice Seal	Polyurethane
18	Lock Washer	18-8 Stainless Steel
19	Hex Nut	18-8 Stainless Steel
20	Lock Washer	18-8 Stainless Steel
21	Float Ball	316 Stainless Steel
22	Hex Head Cap Screw	18-8 Stainless Steel
23	Float Hood	316 Stainless Steel
24	½" Pipe Plug	Steel
25	1" Pipe Plug	Cast Iron
26	2" Pipe Plug	Malleable Iron
27	Cage Bolt	18-8 Stainless Steel
28	Orifice Seal Screw	18-8 Stainless Steel

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3/14/09

DRAWN BY:

WJN

SEWAGE COMBINATION AIR VALVE
LIST OF STANDARD MATERIALS

6" FIGURE 942-D

DRAWING NO.

ECAV7118.01

REV

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