

FIGURE NUMBER	INLET	OUTLET	AIR RELEASE ORIFICE DIAMETER	MAX WORKING PRESSURE	PRESSURE RATING	GA INDUSTRIES, a VAG Brand		
						DATE:	DRAWN BY:	
942	3" NPT	3" NPT	3/16"	150 PSI	200 PSI	3/15/09	WJN	
	4" NPT	4" NPT				3" & 4" NPT SINGLE BODY SEWAGE COMBINATION AIR VALVE		
FIGURE 942							DRAWING NO.	REV
							ECAV-7131W	A

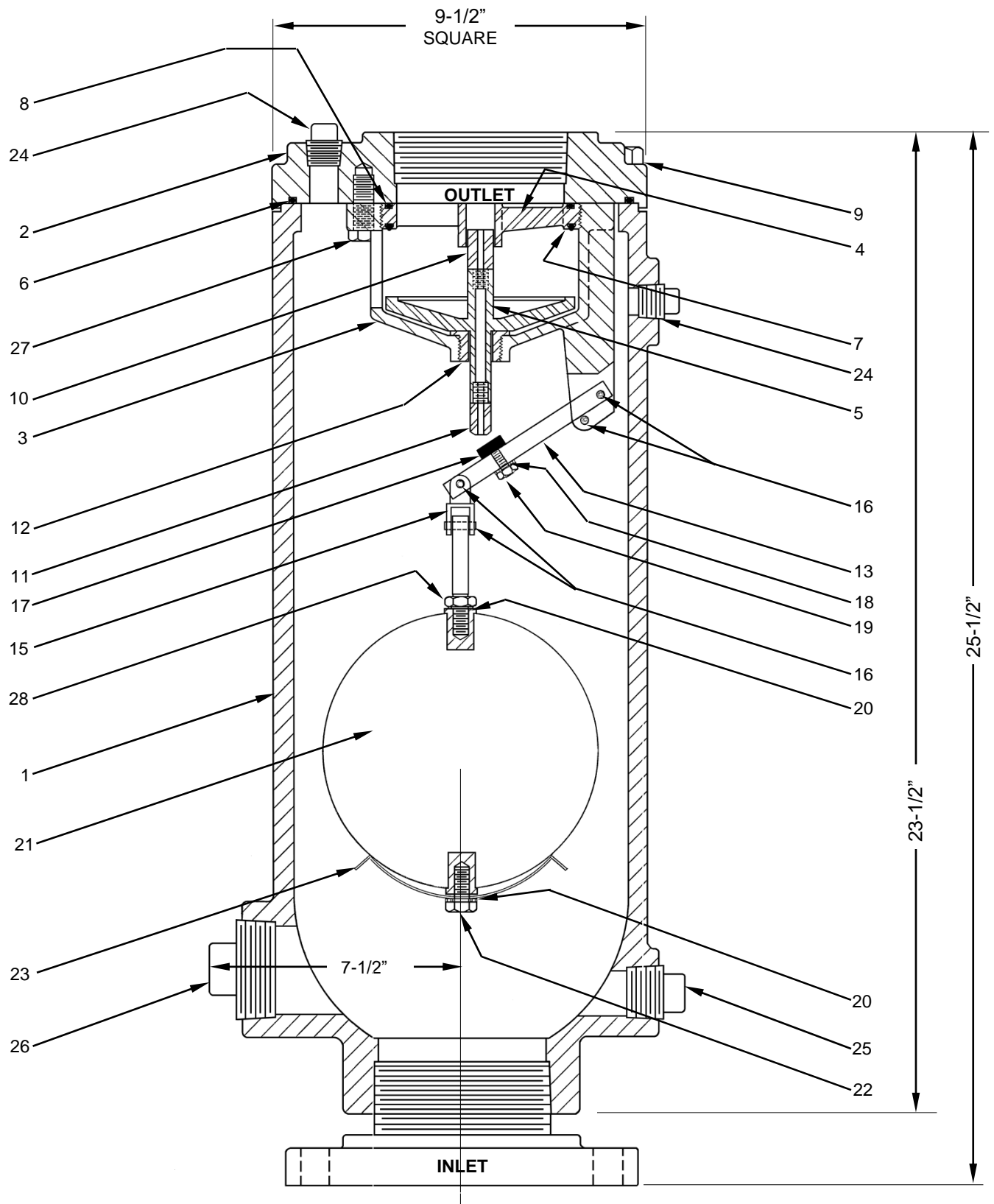


FIGURE NUMBER	INLET	OUTLET	AIR RELEASE ORIFICE DIAMETER	MAX WORKING PRESSURE	PRESSURE RATING	GA INDUSTRIES, a VAG Brand		
						DATE:	DRAWN BY:	REV
942-D	3" ANSI CL125	3" NPT	3/16"	150 PSI	200 PSI	3/15/09	WJN	
	4" ANSI CL125	4" NPT				3" & 4" FLANGED SINGLE BODY SEWAGE COMBINATION AIR VALVE		
FIGURE 942-D							ECAV-7131A-W	A

LIST of MATERIALS
3" & 4" Figure 942
Drawings ECAV7131-W, ECAV7131A-W

ITEM	NAME	MATERIAL
1	Body	Cast Iron, ASTM A126 Class B
2	Cover	Cast Iron, ASTM A126 Class B
3	Cage	316 Stainless Steel, ASTM A351 Gr CF8M
4	Seat	316 Stainless Steel
5	Plug	316 Stainless Steel
6	Cover O-Ring	Buna-N
7	Renewable Seat	Buna-N
8	Cage O-Ring	Buna-N
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 Button	Buna-N & Stainless Steel
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	Float Screw	18-8 Stainless Steel
23	Float Hood	316 Stainless Steel
24	½" Pipe Plug	Steel
25	1" Pipe Plug	Malleable Iron
26	2" Pipe Plug	Cast Iron
27	Cage Bolt	18-8 Stainless Steel
28	Hex Nut	18-8 Stainless Steel

GA INDUSTRIES, a VAG Brand		
DATE:	3/14/09	DRAWN BY: WJN
3" & 4" SEWAGE COMBINATION AIR VALVE LIST OF STANDARD MATERIALS		
FIGURE 942	DRAWING NO. ECAV7131.01	REV A