



PARTS LIST

ITEM	DESCRIPTION	MATERIAL
1.	BODY	CAST IRON, ASTM A126-B
2.	COVER	CAST IRON, ASTM A126-B
3.	SEAT	BUNA-N RUBBER
4.	COVER GASKET	ARMSTRONG CS-301
5.	FLOAT BALL (Air Vacuum)	316 STAINLESS STEEL
6.	SEAT FOLLOWER	316 STAINLESS STEEL
7.	SEAT SCREWS	18-8 STAINLESS STEEL
8.	COVER BOLTS	ZINC PLATED STEEL (Standard) 316 STAINLESS STEEL (Optional)
9.	ORIFICE	316 STAINLESS STEEL
10.	ORIFICE BUTTON	BUNA-N RUBBER
11.	LEVERAGE BRACKET	316 STAINLESS STEEL
12.	FLOAT ARM	316 STAINLESS STEEL
13.	LOCATING SCREW	18-8 STAINLESS STEEL
14.	FLOAT BALL (Air Release)	316 STAINLESS STEEL
15.	PIVOT LINK	316 STAINLESS STEEL
16.	PIPE PLUG	STEEL
17.	FLOAT SCREW	18-8 STAINLESS STEEL
18.	LOCK WASHER	18-8 STAINLESS STEEL
19.	SPRING PIN	302 STAINLESS STEEL
20.	CUSHION	EPDM RUBBER
21.	FLOAT GUIDE	UHMWPE
22.	GUIDE BEARING	LOW FRICTION POLYMER

FIGURE 945 COMBINATION AIR VALVES ARE MANUFACTURED AND TESTED IN ACCORDANCE WITH AWWA C512

FIGURE NUMBER	MAX WORKING PRESSURE	AIR RELEASE ORIFICE	INLET	OUTLET	A (Length)	B (Height)	C (Width)	WGT
945	150 PSI (1034 KPa)	1/8" (3,2mm)	2" NPT	2" NPT	9.00" (229mm)	9.38" (238mm)	4.75" (121mm)	30 lbs (13,6 kg)
945-H	300 PSI (2068 KPa)	3/32" (2,4mm)						

GA INDUSTRIES, a VAG Brand

DATE: 9-3-08	DRAWN BY: WJN	
2" COMPACT KINETIC COMBINATION AIR VALVE		
FIGURE 945	DRAWING NO. ECAV-7137-W	REV B