



PARTS LIST

PART	NAME	MATERIAL
1	Figure 930-D Air & Vacuum Valve	6" & 8" – Drawing EAV-7049-W 10" & 12" –Drawing EAV-7050-W
2	Figure F284-D Surge Check Valve	Drawing C-7029W
3	Bolt	ASTM A307 Zinc Plated Steel (Optional 316SS)
4	Nut	ASTM A307 Zinc Plated Steel (Optional 316SS)
5	Gasket	Composition

FIGURE NUMBER	INLET FLANGE	OUTLET	MAXIMUM WORKING PRESSURE	PRESSURE RATING	HYDRO TEST PRESSURE
931-DC	ANSI CLASS 125	COWL	200 PSI	200 PSI	300 PSI
931-DJ	ANSI CLASS 125	ANSI CLASS 125			

SIZE	6"	8"	10"	12"
A	15¼"	19"	23½"	27½"
B	30¾"	38"	48½"	54½"
BB*	27¾"	33"	42½"	47"
WGT	255 lbs.	465 lbs.	680 lbs.	1,025 lbs.

* DIMENSION BB IS HEIGHT WITH ANSI CLASS 125 FLANGED OUTLET CONNECTION (NO COWL)

FIGURE 931 AIR & VACUUM VALVES ARE MANUFACTURED AND TESTED IN ACCORDANCE WITH AWWA C512

GA INDUSTRIES a +GF+ Brand		
DATE:	1-17-09	DRAWN BY: WJN
6" to 12" SLOW-CLOSING AIR VACUUM VALVE WITH SURGE CHECK		
FIGURE 931-D	DRAWING NO. EAV-7245-W	REV B