

AL Series Air & Vacuum Valves, Sizes 1/2"-24", AWWA C512

AL Series Dimensional Data

MODEL	INLET	OUTLET	TRIM	HT (B)	WD (A)	WT (LBS)	MODEL	INLET	OUTLET	TRIM	HT (B)	WD (A)	WT (LBS)
A5	1/2" NPT	1/2" NPT	IBBT	4 9/11"	4 3/4"	8	AL101	10" 125# flg	10" NPT	S/S	21 26/33"	23"	500
*AL10	1" NPT	1" NPT	S/S	6 1/4"	6 1/4"	16	AL102	10" 250" flg	10" NPT	S/S	22 1/2"	23"	550
AL20	2" NPT	2" NPT	S/S	9 3/4"	8 3/4"	44	***AL121	12" 125# flg	12" NPT	S/S	28 3/4"	27"	725
AL21	2" 125# flg	2" NPT	S/S	13 1/4"	8 3/4"	46	*AL122	12" 250# flg	12" HD	S/S	28 3/4"	27"	778
AL22	2" 125# flg	2" NPT	S/S	13 3/8"	8 3/4"	49	*AL141	14" 125# flg	14" HD	S/S	32 3/4"	30"	970
AL30	3" NPT	3" NPT	S/S	11 3/4"	11 1/2"	75	***AL142	14" 250# flg	14" HD	S/S	33 1/2"	30"	1157
AL31	3" 125# flg	3" NPT	S/S	15 3/4"	11 1/2"	89	***AL161	16" 125# flg	16" HD	S/S	34	32"	1093
AL32	3" 250# flg	3" NPT	S/S	16"	11 1/2"	95	***AL162	16" 250# flg	16" HD	S/S	34 3/4"	32"	1276
AL40	4" NPT	4" NPT	S/S	14 1/2"	14"	154	***AL181	18" 125# flg	18" HD	S/S	35"	44 1/2"	1725
AL41	4" 125# flg	4" NPT	S/S	17 1/4"	14"	170	***AL182	18" 250# flg	18" HD	S/S	35"	46 1/2"	1925
AL42	4" 250# flg	4" NPT	S/S	17 56/99"	14"	181	***AL201	20" 125# flg	20" HD	S/S	55"	43"	2150
AL61	6" 125# flg	6" NPT	S/S	15 38/99"	15"	174	***AL202	20" 250# flg	20" HD	S/S	55 1/2"	43"	2200
AL62	6" 250# flg	6" NPT	S/S	16"	15"	197	***AL241	24" 125# flg	24" HD	S/S	64 1/3"	53"	5103
AL81	8" 125# flg.	8" NPT	S/S	18 8/9"	17 3/4"	265	***AL242	24" 250# flg	24" HD	S/S	62 1/2"	53"	5364
AL82	8" 250# flg	8" NPT	S/S	19 1/4"	17 3/4"	295							

* Protectop not available

** Includes ANSI Cl. 125 or 250 companion FLG & NPL

***HD=Hooded. For sizes 12" and larger, flanged outlet are available upon request.

Certified dimensions are available upon request.



Crispin's A and AL Series Air & Vacuum Valves are available in pressure ratings of 2-40psi, 20-150psi or 151-300psi



PRODUCT LINE AL SERIES AIR & VACUUM VALVE, 1/2"-24"	DATE 10/17/2023	REVISION 0
SHEET Dimensional Data	DOC. NO. D-AV-AL-DIMS-r0	