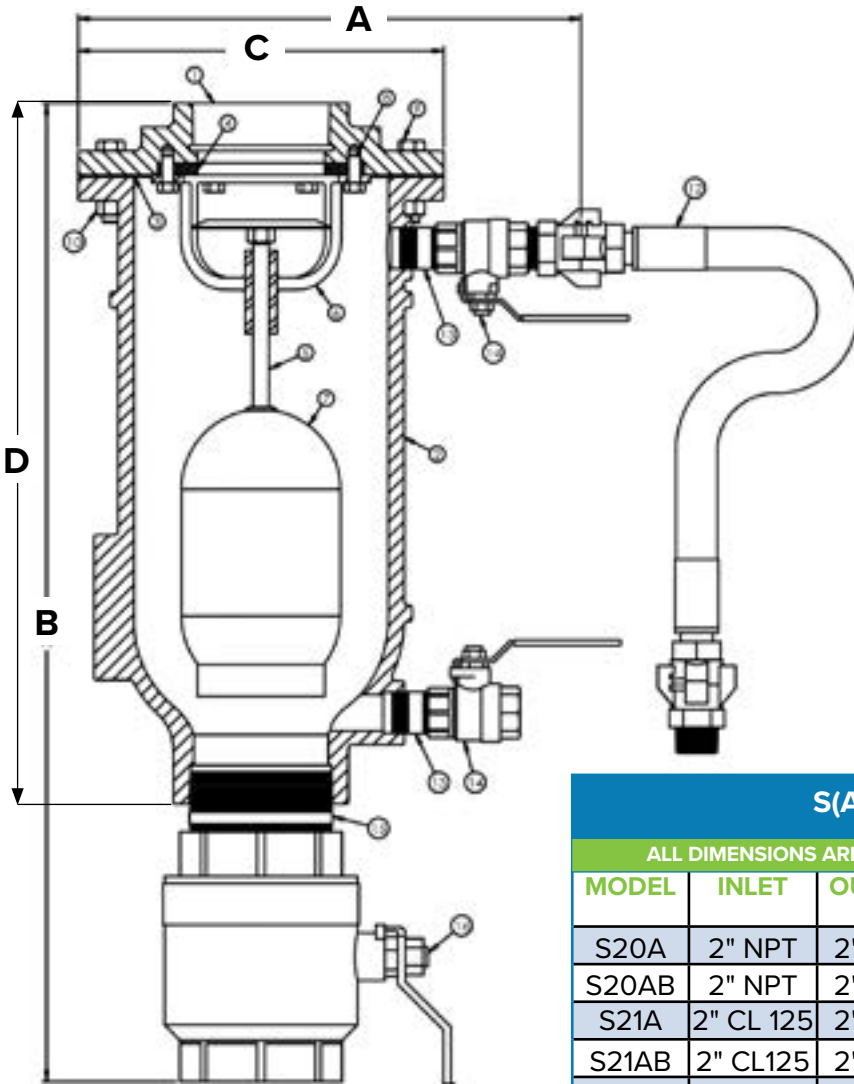


SL(A) & S(A) Series Air & Vacuum Sewer Valves, AWWA C512

S(A) Series High Capacity Air & Vacuum Sewer Valve, Size 2"-4"



Optional Backflush Attachment includes an isolation ball valve*, two 1" blow-off valves and five feet of 1" hose with quick disconnect attachments.

Crispin's S(A) and S Series Valves are available in pressure ratings of 2-40psi, 20-150psi or 151-300psi

*Above 2", CL 125 and CL 250 models do not include an isolation valve.

S(A) Series Parts List

ITEM	DESCRIPTION	MATERIAL
1	COVER FLANGE	Cast Iron
2	BODY	Cast Iron
3	COVER GASKET	Armstrong
4	SEAT	Buna-N Rubber
5	VALVE	Stainless Steel (SS)
6	FLOAT GUIDE STD	SS
7	FLOAT	SS
8	SEAT RETR BOLT	SS
9	COVER BOLT	SS
10	COVER NUT	SS

OPTIONAL BACKFLUSH ATTACHMENTS

ITEM	DESCRIPTION	MATERIAL
12	HOSE	CAD. Plated Stee Rbr
13	NIPPLE	Steel
14	BALL VALVE	Bronze
15	NIPPLE*	Steel
16	BALL VALVE*	Bronze

S(A) Series Dimensional Data

ALL DIMENSIONS ARE IN INCHES. CERTIFIED DIMENSIONS ALSO AVAILABLE.

MODEL	INLET	OUTLET	HT (D)	HT w/ BF (B)	WD (C)	WD w/ BF (A)	WT (lbs)	WT w/ BF
S20A	2" NPT	2" NPT	25.56		10.06		76	
S20AB	2" NPT	2" NPT		31.06		14.31		91
S21A	2" CL 125	2" NPT	25.50		10.06		81	
S21AB	2" CL125	2" NPT		32.00		16.00		98
S30A	3" NPT	3" NPT	21.13		10.00		87	
S30AB	3" NPT	3" NPT		28.50		14.31		113
S31A	3" CL 125	3" NPT	21.13		10.00		92	
S31AB	3" CL 125	3" NPT	21.13	*		14.31		143
S32A	3" CL 250	3" NPT	21.50	*	10.00		92	
S32AB	3" CL 250	3" NPT	21.50	*		14.31		143
S40A	4" NPT	4" NPT	22.06		11.50		112	
S40AB	4" NPT	4" NPT		30.80		15.81		155
S41A	4" CL 125	4" NPT	22.06	*	11.50		122	
S41AB	4" CL 125	4" NPT	22.06	*		15.81		206
S42A	4" CL 250	4" NPT	22.38	*	11.50		122	
S42AB	4" CL 250	4" NPT	22.38	*		15.81		206



PRODUCT LINE SL(A) & S(A) Air & Vacuum Sewer Valves	DATE 1/19/2024	REVISION 0
SHEET S(A) Series Dimensions and Materials List	DOC. NO. D-AV-SA-2-4-DIMS-ML-r0	