



SEWER AIR / VACUUM RELEASE VALVE PARTS LIST				
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	80-1S	TOP	CAST IRON	1
2	36-A8-2H	COVER FLANGE	CAST IRON	1
3	36-A8-3FH	BODY	CAST IRON	1
4	80-4	COVER GASKET	ARMSTRONG	1
5	80-5H	SEAT	BUNA-N RUBBER	1
6	36-A8-6	VALVE	STAINLESS STEEL	1
7	36-A8-7	VALVE BAFFLE	CAST IRON	1
8	36-A8-8	FLOAT ROD GUIDE	NYLATRON	1
9	JFHN1.125-7	FLOAT GUIDE NUT	STAINLESS STEEL	1
10	36-A8-9	FLOAT	STAINLESS STEEL	1
11	HHCS.5X1.5	BAFFLE BOLT	STAINLESS STEEL	2
12	36-A8-21	DOWEL PIN	STAINLESS STEEL	2
13	HHCS.5X1.5	TOP BOLT	STEEL	12
14	HHCS.75X3	COVER BOLT	STEEL	12
15	FHN.75-10	COVER NUT	STEEL	12
BACK FLUSHING PARTS LIST				
17	HA 1X5	HOSE	CAD. PLT STL, RUBBER	1
18	NPL 1XC	NIPPLE	STEEL	2
19	BV-1	BALL VALVE	BRONZE	2

FLANGE DATA	
FLANGE DIAMETER	15.00 in.
FLANGE THICKNESS	1.62 in.
BOLT CIRCLE DIAMETER	13.00 in.
NUMBER OF BOLT HOLES	12
BOLT HOLE DIAMETER	1.00 in.

- NOTES:
- INLET SIZE: 8" CL. 250 FLANGE
OUTLET SIZE: 8" NPT
 - APPROXIMATE WEIGHT: 329 lbs
 - VALVE WILL BE COATED EXTERNALLY WITH PHENOLIC ALKYD PRIMER

REV.	DESCRIPTION	DATE	APPROVED
1	REDRAWN IN SOLIDWORKS	1-19-22	

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	CRISPIN VALVES TITLE: 8" CL. 250, HIGH CAPACITY SEWER AIR / VACUUM RELEASE VALVE W/ BACK FLUSH
XXX DIMENSIONS	AS SHOWN	DRAWN	D.J.F. 1-19-22	
XXX DIMENSIONS	AS SHOWN	CHECKED	- - -	
XXX DIMENSIONS	AS SHOWN	ENG APPR.	- - -	
XXX DIMENSIONS	AS SHOWN	MFG APPR.	- - -	FILE LOCATION: \\S22\1\Drawings\ASSEMBLY\SAVV\
XXX DIMENSIONS	AS SHOWN	DATE	FILE NAME: S82AB-X_8278664.r1	SIZE DWG. NO. C S82AB 8278664
XXX DIMENSIONS	AS SHOWN	DATE	FINISH: -	SCALE: 0.5:1 WT: LB SHEET 1 OF 1

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