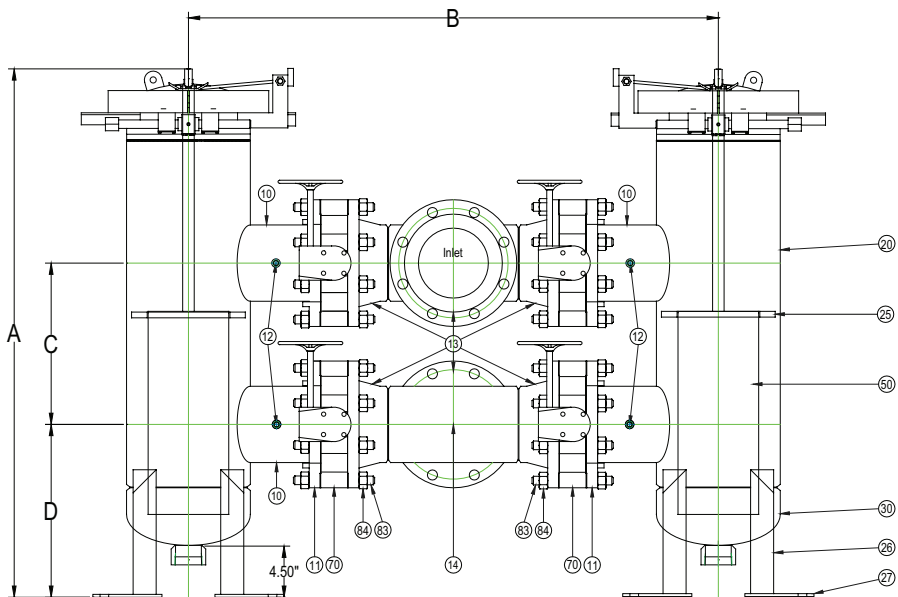
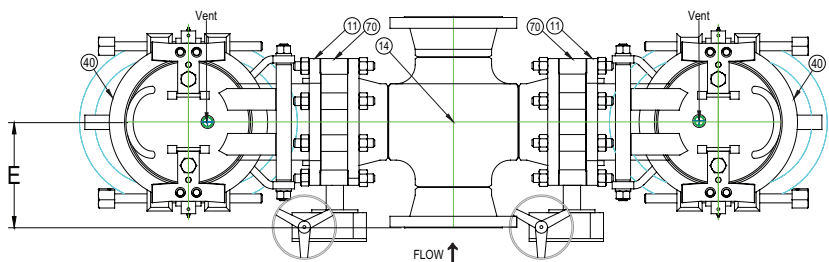


DRAWING NO.
AL 95040



BODY PRESSURE & TEMPERATURE RATINGS - NON SHOCK

NOM. RATING	8" TO 24"
Class 600	1480 PSI @ 100°F

Product Number†	SIZE	DIMENSIONS (in)								SHELL	WEIGHT (lbs) Total
		A	B	C	D	E	Vent	Drain			
82RFFD-FCS125P34-BOQ	8	61	55	20	17	12-1/2	1/2	2	12	2996	
102RFFD-FCS125P34-BOQ	10	70	70	23	20	15	1/2	2	16	5142	
122RFFD-FCS125P34-BOQ	12	80	77	26	24	16-3/8	1/2	2	18	7320	
142RFFD-FCS125P34-BOQ	14	87	82	27	24	17-3/4	1/2	2	20	9576	
162RFFD-FCS125P34-BOQ	16	96	91	30	27	19-1/4	1/2	2	24	14161	
182RFFD-FCS125P34-BOQ	18	100	96	33	27	21	1/2	2	24	16792	
202RFFD-FCS125P34-BOQ	20	106	101	35	28	22-3/4	1/2	2	30	23650	
242RFFD-FCS125P34-BOQ	24	124	111	40	30	25-1/4	1/2	2	30	29257	

†See "Style FD Product Number Configuration" for additional options.
Dimension and weights are for reference only. When required, request certified drawings.

PARTS LIST

ITEM	DESCRIPTION	MATERIAL
10	NOZZLE	CARBON STEEL (ASTM A 53, GRADE B)
11	CLASS 600 RFSO FLG	CARBON STEEL (ASTM A 105) B16.5
12	DP TAP	CARBON STEEL (ASTM A 105)
13	CLASS 600 RFWN FLG	CARBON STEEL (ASTM A 105) B16.5
14	TEE	CARBON STEEL (ASTM A 234, GRADE WPB)
20	SHELL	CARBON STEEL (ASTM A 53, GRADE B)
25	SEAT	CARBON STEEL (ASTM A 36)
26	LEGS (ANGLES)	CARBON STEEL (ASTM A 36)
27	FEET	CARBON STEEL (ASTM A 36)
30	WELD CAP	CARBON STEEL (ASTM A 234, GRADE WPB)
40	D-BOLT (HORIZONTAL)	CARBON STEEL (ASTM A 516, GRADE 70)
50	BASKET	STAINLESS STEEL (304) - 1/8" PERFORATION
70	CLASS 600 LUG STYLE BUTTERFLY VALVES	CARBON STEEL BODY / CF8M DISCS / 17-4 STEM / RTFE SEATS / INDIVIDUAL GEAR OPERATORS
80	GASKET	FIBER
83	STUDS	ALLOY STEEL (ASTM A 193, GRADE B7)
84	NUTS	ALLOY STEEL (ASTM A 194, GRADE 2H)

*30" & Larger Flanges are RFWN (Series B).



3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.

AL 95040

DIMENSIONAL ASSEMBLY

PART NO.

8" to 24" Class 600 RF Flg Style FSDPXF-Q

SCALE: NTS

DATE: 03/27/2023

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF