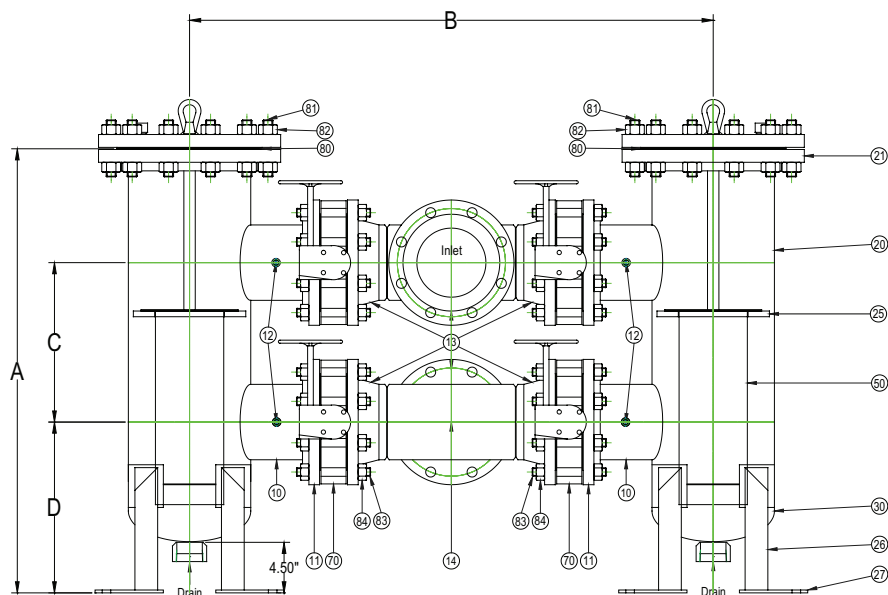
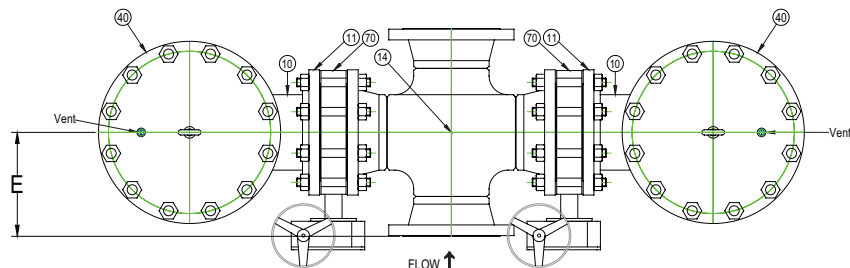


**DRAWING NO.**  
AL 94020

**BODY PRESSURE & TEMPERATURE RATINGS - NON SHOCK**

NOM. RATING	2" TO 24"
Class 300	740 PSI @ 100°F



Product Number <sup>†</sup>	SIZE	DIMENSIONS (in)							SHELL	WEIGHT (lbs)
		A	B	C	D	E	Vent	Drain		
24RFFD-FCS125P34-FB	2	29	26	10	10	5-1/4	1/2	1/2	4	314
21/24RFFD-FCS125P34-FB	2-1/2	32	30	11	11-1/2	6	1/2	1/2	5	422
34RFFD-FCS125P34-FB	3	38	31	12	13	6-1/2	1/2	3/4	6	602
44RFFD-FCS125P34-FB	4	39	35	13	14	7-1/2	1/2	3/4	8	1004
54RFFD-FCS125P34-FB	5	41	37	14	14	8-3/4	1/2	1	8	1158
64RFFD-FCS125P34-FB	6	45	43	16	15	9-1/2	1/2	2	10	1581
84RFFD-FCS125P34-FB	8	50	49	18	17	11-3/8	1/2	2	12	2330
104RFFD-FCS125P34-FB	10	57	63	21	20	13-1/8	1/2	2	16	3665
124RFFD-FCS125P34-FB	12	67	71	25	24	15-1/8	1/2	2	18	5048
144RFFD-FCS125P34-FB	14	69	77	26	24	16-5/8	1/2	2	20	6650
164RFFD-FCS125P34-FB	16	76	84	29	27	17-3/4	1/2	2	24	9239
184RFFD-FCS125P34-FB	18	80	89	31	27	19-3/4	1/2	2	24	10848
204RFFD-FCS125P34-FB	20	85	94	34	28	21-3/8	1/2	2	30	14688
244RFFD-FCS125P34-FB	24	102	104	39	30	23-5/8	1/2	2	30	18626

<sup>†</sup>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 300 RFSO FLG	CARBON STEEL (ASTM A 105) B16.5
12	DP TAP	CARBON STEEL (ASTM A 105)
13	CLASS 300 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)
21	CLASS 300 RFSO FLG	CARBON STEEL (ASTM A 105) B16.5
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	CLASS 300 RF BLIND FLG	CARBON STEEL (ASTM A 105) B16.5
50	BASKET	STAINLESS STEEL (304) - 1/8" PERFORATION
70	CLASS 300 LUG STYLE BUTTERFLY VALVES	CARBON STEEL BODY / CF8M DISCS / 17-4 STEM / RTFE SEATS / INDIVIDUAL GEAR OPERATORS
80	GASKET	FIBER
81,83	STUDS	ALLOY STEEL (ASTM A 193, GRADE B7)
82,84	NUTS	ALLOY STEEL (ASTM A 194, GRADE 2H)

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



3400 CLEVELAND

SKOKIE ILLINOIS

**DRAWING NO.**

AL 94020

**DIMENSIONAL ASSEMBLY**

**PART NO.**

2" to 24" Class 300 RF Flg Style FSDPXF

**SCALE:** NTS

**DATE:** 03/27/2023

**MAT'L:** (As Noted Above)

**REQ. ---**

**DR. BY** DSF