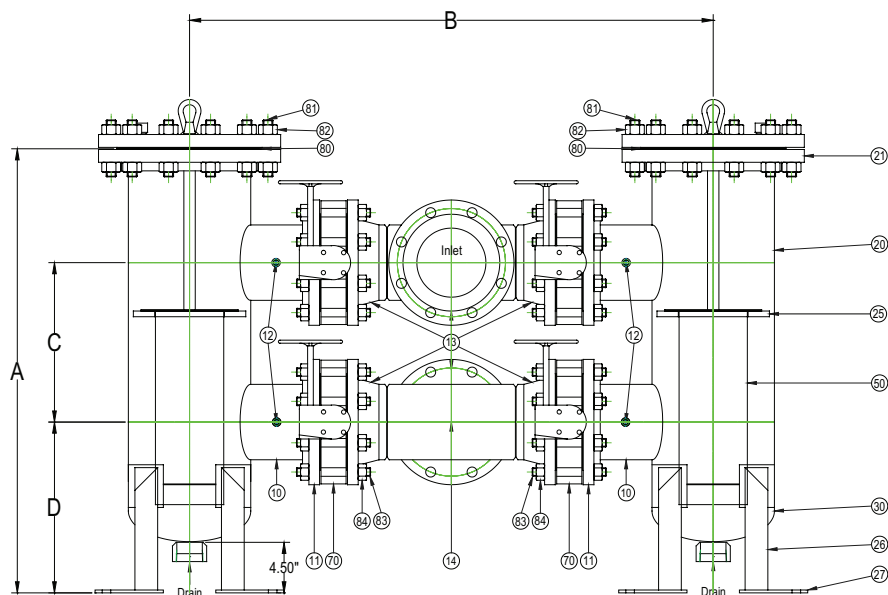
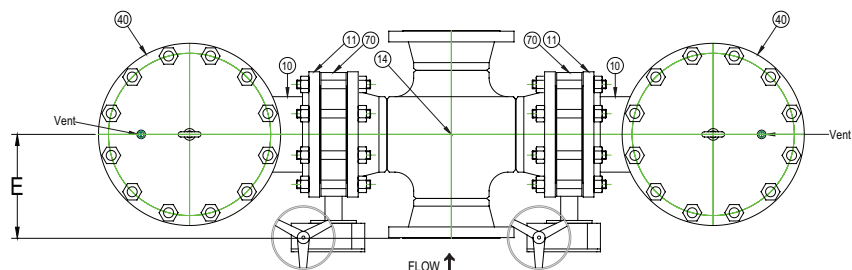


DRAWING NO.
AL 94120

BODY PRESSURE & TEMPERATURE RATINGS - NON SHOCK

NOM. RATING	2" TO 24"
Class 300	720 PSI @ 100°F



Product Number [†]	SIZE	DIMENSIONS (in)							SHELL	WEIGHT (lbs)
		A	B	C	D	E	Vent	Drain		
24RFFD-F36125P34-FB	2	29	26	10	10	5-1/4	1/2	1/2	4	314
21/24RFFD-F36125P34-FB	2-1/2	32	30	11	11-1/2	6	1/2	1/2	5	422
34RFFD-F36125P34-FB	3	38	31	12	13	6-1/2	1/2	3/4	6	602
44RFFD-F36125P34-FB	4	39	35	13	14	7-1/2	1/2	3/4	8	1004
54RFFD-F36125P34-FB	5	41	37	14	14	8-3/4	1/2	1	8	1158
64RFFD-F36125P34-FB	6	45	43	16	15	9-1/2	1/2	2	10	1581
84RFFD-F36125P34-FB	8	50	49	18	17	11-3/8	1/2	2	12	2330
104RFFD-F36125P34-FB	10	57	63	21	20	13-1/8	1/2	2	16	3665
124RFFD-F36125P34-FB	12	67	71	25	24	15-1/8	1/2	2	18	5048
144RFFD-F36125P34-FB	14	69	77	26	24	16-5/8	1/2	2	20	6650
164RFFD-F36125P34-FB	16	76	84	29	27	17-3/4	1/2	2	24	9239
184RFFD-F36125P34-FB	18	80	89	31	27	19-3/4	1/2	2	24	10848
204RFFD-F36125P34-FB	20	85	94	34	28	21-3/8	1/2	2	30	14688
244RFFD-F36125P34-FB	24	102	104	39	30	23-5/8	1/2	2	30	18626

[†]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	STAINLESS STEEL (ASTM A 312, GRADE TP316)
11	CLASS 300 RFSO FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
12	DP TAP	STAINLESS STEEL (ASTM A 182, F316)
13	CLASS 300 RFWN FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
14	TEE	STAINLESS STEEL (ASTM A 403, GRADE WP316)
20	SHELL	STAINLESS STEEL (ASTM A 312, GRADE TP316)
21	CLASS 300 RFSO FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
25	SEAT	STAINLESS STEEL (ASTM A 240, F316)
26	LEGS (ANGLES)	STAINLESS STEEL (ASTM A 240, F316)
27	FEET	STAINLESS STEEL (ASTM A 240, F316)
30	WELD CAP	STAINLESS STEEL (ASTM A 403, GRADE WP316)
40	CLASS 300 RF BLIND FLG	STAINLESS STEEL (ASTM A 182, F316) 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 94120

DIMENSIONAL ASSEMBLY

PART NO.

2" to 24" Class 300 RF Flg Style FSSDPXF

SCALE: NTS

DATE: 03/27/2023

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF