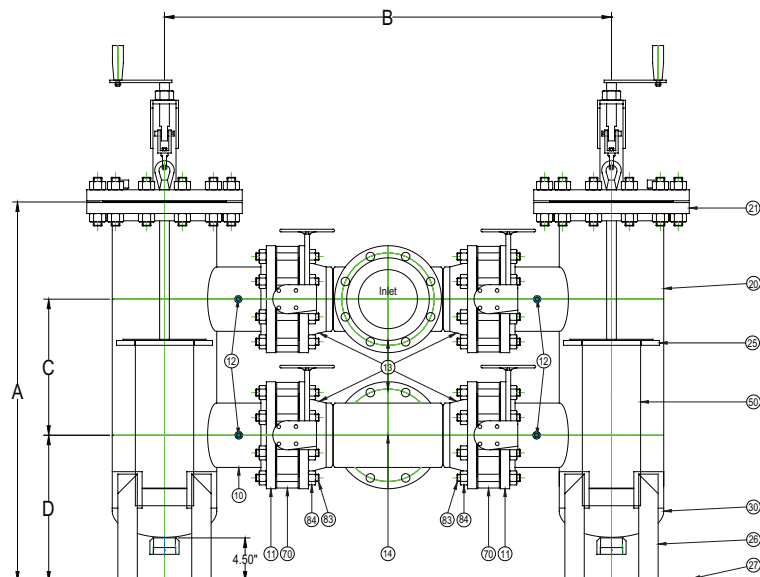
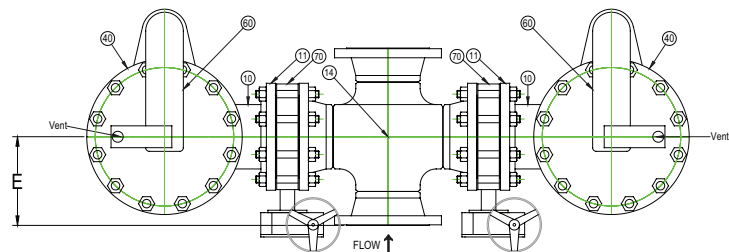


**DRAWING NO.**  
AL 94600

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

<b>NOM. RATING</b>	<b>2" TO 24"</b>
Class 150	275 PSI @ 100°F



Product Number <sup>†</sup>	SIZE	DIMENSIONS (in)							SHELL	WEIGHT (lbs)
		A	B	C	D	E	Vent	Drain		
22RFFD-F36125P34-FD	2	25	26	9	10	5	1/2	1/2	4	214
21/22RFFD-F36125P34-FD	2-1/2	28	29	10	11-1/2	5-3/4	1/2	1/2	5	270
32RFFD-F36125P34-FD	3	32	30	10	13	6-1/8	1/2	3/4	6	376
42RFFD-F36125P34-FD	4	34	38	12	14	7-1/8	1/2	3/4	8	673
52RFFD-F36125P34-FD	5	36	42	13	14	8-3/8	1/2	1	8	801
62RFFD-F36125P34-FD	6	39	46	14	15	9-1/8	1/2	2	10	973
82RFFD-F36125P34-FD	8	44	54	16	17	11	1/2	2	12	1393
102RFFD-F36125P34-FD	10	51	60	19	20	12-1/2	1/2	2	16	2123
122RFFD-F36125P34-FD	12	60	67	23	24	14-1/2	1/2	2	18	2829
142RFFD-F36125P34-FD	14	62	74	24	24	16	1/2	2	20	3579
162RFFD-F36125P34-FD	16	69	80	27	27	17	1/2	2	24	5003
182RFFD-F36125P34-FD	18	72	85	28	27	19	1/2	2	24	5441
202RFFD-F36125P34-FD	20	76	95	31	28	20-3/4	1/2	2	30	7556
242RFFD-F36125P34-FD	24	93	104	35	30	23	1/2	2	30	9762

<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	STAINLESS STEEL (ASTM A 312, GRADE TP316)
11	CLASS 150 RFSO FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
12	DP TAP	STAINLESS STEEL (ASTM A 182, F316)
13	CLASS 150 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 150 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 150 RF BLIND FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
50	BASKET	STAINLESS STEEL (304) - 1/8" PERFORATION
60	LIFTING DAVIT ASSEMBLY	STAINLESS STEEL (ASTM A 312, GRADE TP316) AND (ASTM A 240, GRADE 316)
70	CLASS 125 LUG STYLE BUTTERFLY VALVES	DUCTILE IRON BODY / DUCTILE IRON/ENP PLATED DISCS / 416SS STEM / BUNA-N 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).

Buna-N O-Ring good for temperatures up to 250°F. For higher temperatures, consult Factory.



3400 CLEVELAND

SKOKIE ILLINOIS

**DRAWING NO.**

AL 94600

**DIMENSIONAL ASSEMBLY**

**PART NO.**

2" to 24" Class 150 RF Flg Style FSSDPXF-D

**SCALE:** NTS

**DATE:** 03/27/2023

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

**REQ. ---**

**DR. BY** DSF