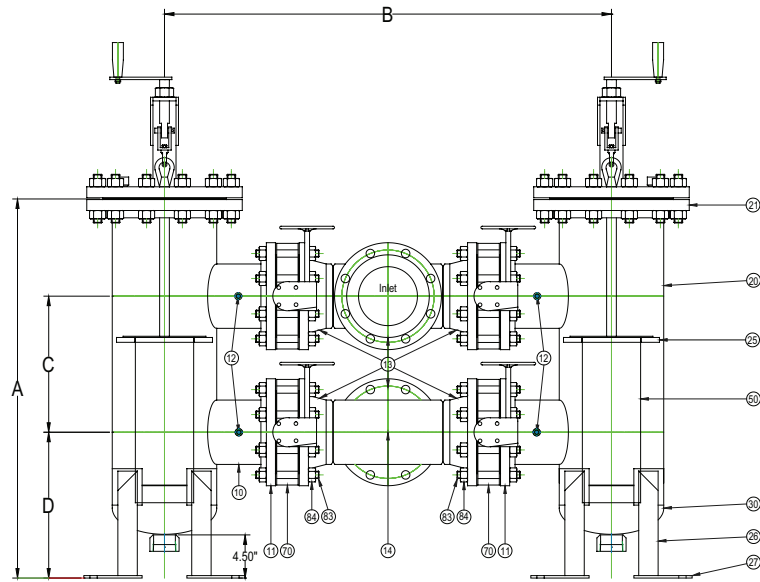
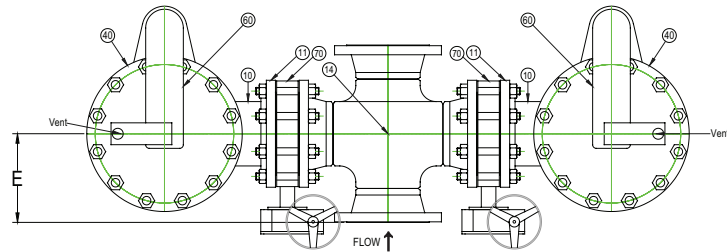


DRAWING NO.
AL 94540

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)
		A	B	C	D	E	Vent	Drain		
85RFFD-FCS125P34-GD	8	53	55	20	17	12-1/2	1/2	2	12	3106
105RFFD-FCS125P34-GD	10	61	70	23	20	15	1/2	2	16	5298
125RFFD-FCS125P34-GB	12	70	77	26	24	16-3/8	1/2	2	18	7551
145RFFD-FCS125P34-GB	14	72	82	27	24	17-3/4	1/2	2	20	10357
165RFFD-FCS125P34-GB	16	80	91	30	27	19-1/4	1/2	2	24	14528
185RFFD-FCS125P34-GB	18	84	96	33	27	21	1/2	2	24	17155
205RFFD-FCS125P34-GB	20	89	101	35	28	22-3/4	1/2	2	30	23683
245RFFD-FCS125P34-GB	24	107	111	40	30	25-1/4	1/2	2	30	29961

†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)
21	CLASS 600 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 600 RF BLIND FLG	CARBON STEEL (ASTM A 105) B16.5
50	BASKET	STAINLESS STEEL (304) - 1/8" PERFORATION
60	LIFTING DAVIT ASSEMBLY	CARBON STEEL (ASTM A 53, GRADE B) AND (ASTM A 36)
70	CLASS 600 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).
No davit available on 12" & Up. Bolted Cover Only..



3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.
AL 94540

DIMENSIONAL ASSEMBLY

PART NO.

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

SCALE: NTS

DATE: 03/27/2023

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF