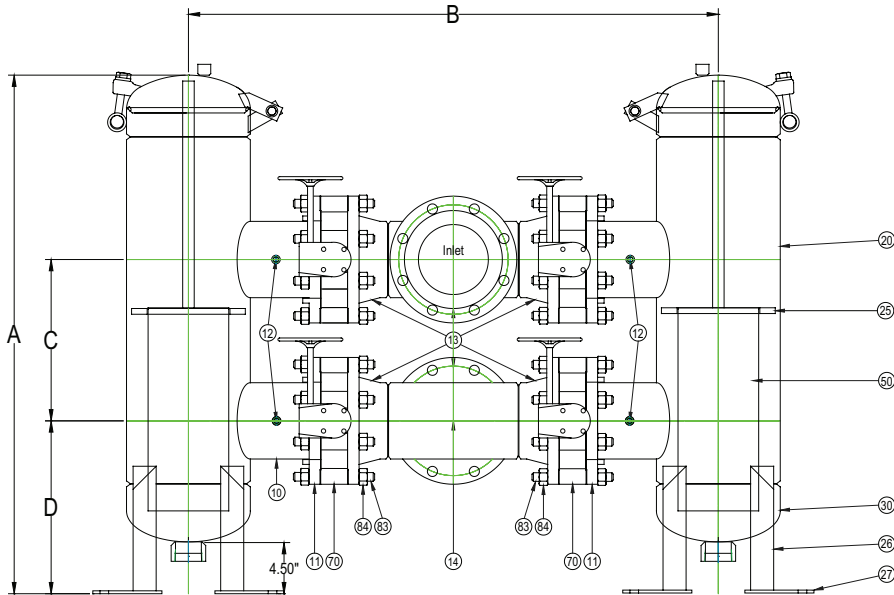
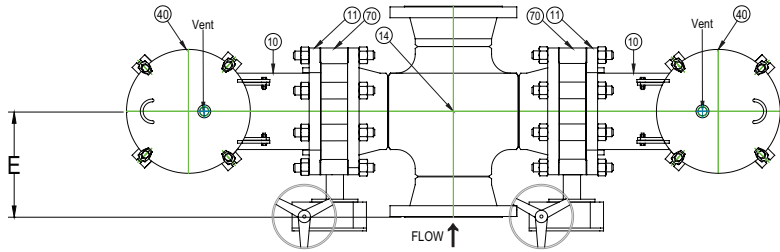


DRAWING NO.
AL 95020



BODY PRESSURE & TEMPERATURE RATINGS - NON SHOCK											
NOM. RATING	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
Class 300	390	390	365	380	385	375	355	310	310	240	240

Pressure limitations due to T-bolt design.

Product Number†	SIZE	DIMENSIONS (in)							SHELL	WEIGHT (lbs)
		A	B	C	D	E	Vent	Drain		
44RFFD-FCS125P34-BOQ	4	42	35	13	14	7-1/2	1/2	3/4	8	764
54RFFD-FCS125P34-BOQ	5	44	37	14	14	8-3/4	1/2	1	8	938
64RFFD-FCS125P34-BOQ	6	48	43	16	15	9-1/2	1/2	2	10	1227
84RFFD-FCS125P34-BOQ	8	54	49	18	17	11-3/8	1/2	2	12	1807
104RFFD-FCS125P34-BOQ	10	62	63	21	20	13-1/8	1/2	2	16	2681
124RFFD-FCS125P34-BOQ	12	72	71	25	24	15-1/8	1/2	2	18	3893
144RFFD-FCS125P34-BOQ	14	75	77	26	24	16-5/8	1/2	2	20	5260
164RFFD-FCS125P34-BOQ	16	83	84	29	27	17-3/4	1/2	2	24	7070
184RFFD-FCS125P34-BOQ	18	87	89	31	27	19-3/4	1/2	2	24	8678
204RFFD-FCS125P34-BOQ	20	93	94	34	28	21-3/8	1/2	2	30	10547
244RFFD-FCS125P34-BOQ	24	111	104	39	30	23-5/8	1/2	2	30	14485

†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)
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	T-BOLT (HORIZONTAL)	CARBON STEEL (ASTM A 516, GRADE 70) B7 SWING BOLTS
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
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 95020
DIMENSIONAL ASSEMBLY	PART NO.
	4" to 24" Class 300 RF Flg Style FSDPXF-Q
MAT'L: (As Noted Above)	SCALE: NTS
REQ. ---	DATE: 03/27/2023
DR. BY DSF	