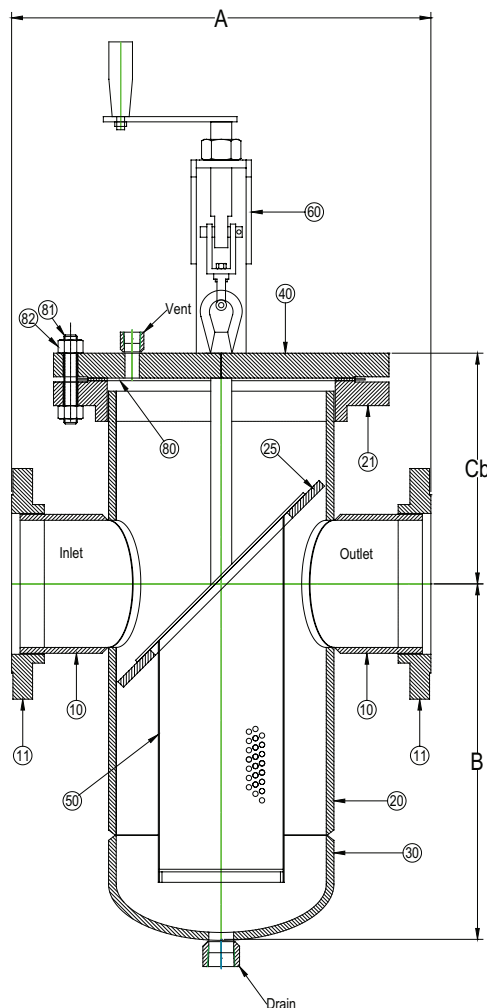


**DRAWING NO.**  
AL 93320

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

NOM. RATING	4" TO 30"
Class 150	275 PSI @ 100°F



Product Number <sup>†</sup>	SIZE	DIMENSIONS (in)					SHELL	WEIGHT (lbs)	
		A	B	Cb	Vent	Drain		Cover	Total
42RFFB-F36125P34-FD	4	16	14	10-1/2	1/2	1	8	47	241
52RFFB-F36125P34-FD	5	16	15	11	1/2	1	8	47	277
62RFFB-F36125P34-FD	6	20	17	11	1/2	1	10	70	336
82RFFB-F36125P34-FD	8	22	21	12	1/2	1-1/2	12	123	479
102RFFB-F36125P34-FD	10	32	25	13	1/2	1-1/2	16	180	740
122RFFB-F36125P34-FD	12	35	28	15	1/2	1-1/2	18	220	862
142RFFB-F36125P34-FD	14	37	33	16-1/2	1/2	2	20	285	1096
162RFFB-F36125P34-FD	16	42	36	17-1/2	1/2	2	24	430	1573
182RFFB-F36125P34-FD	18	42	39	18-1/2	1/2	2	24	430	1607
202RFFB-F36125P34-FD	20	43	44	20	1/2	2	30	543	2201
242RFFB-F36125P34-FD	24	48	44	21	1/2	2	30	543	2233
302RFFB-F36125P34-FB	30	60	54	31	1/2	2	36	890	3410

<sup>†</sup>See "Style FB 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 RF SO FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
20	SHELL	STAINLESS STEEL (ASTM A 312, GRADE TP316)
21	CLASS 150 RF SO FLG	STAINLESS STEEL (ASTM A 182, F316) B16.5
25	SEAT	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 TP304) AND (ASTM A 240, F304)
80	GASKET	FIBER
81	STUDS	ALLOY STEEL (ASTM A 193, GRADE B7)
82	NUTS	ALLOY STEEL (ASTM A 194, GRADE 2H)

\*30" & LARGER FLANGES ARE RFWN (SERIES B).  
NO DAVIT AVAILABLE ON 30". BOLTED COVER ONLY.



3400 CLEVELAND SKOKIE ILLINOIS

**DRAWING NO.**

AL 93320

**DIMENSIONAL ASSEMBLY**

**PART NO.**

4" to 30" Class 150 RF Flg Style FB-D

**SCALE:** NTS

**DATE:** 07/18/2023

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

**REQ. ---**

**DR. BY** DSF