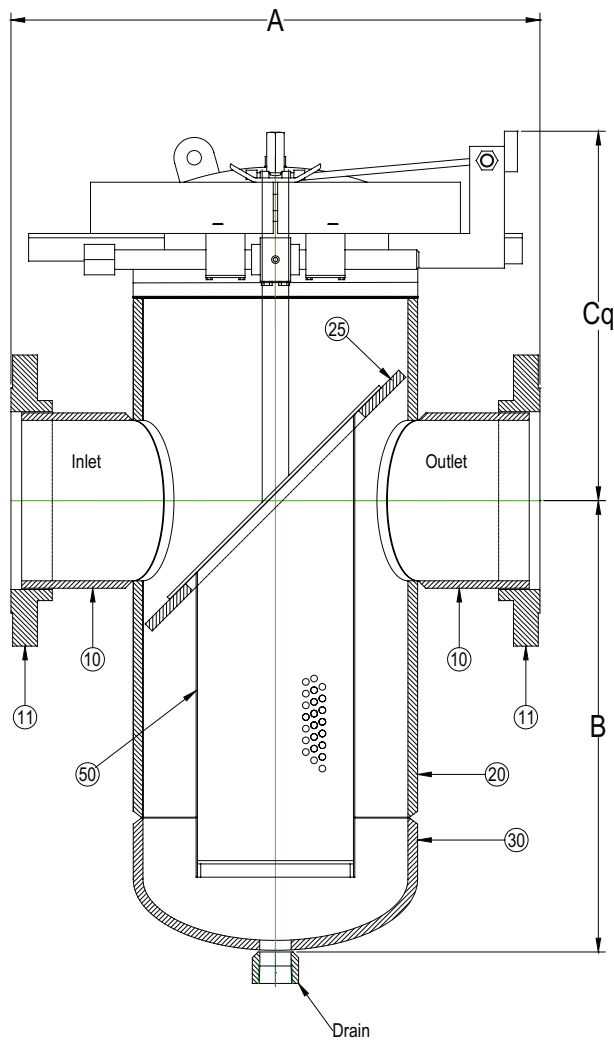


DRAWING NO.
AL 93500




BODY PRESSURE & TEMPERATURE RATINGS - NON SHOCK	
NOM. RATING	8" TO 24"
Class 600	1440 PSI @ 100°F

Product Number [†]	SIZE	DIMENSIONS (in)					SHELL	WEIGHT (lbs)	
		A	B	Cq	Vent	Drain		Total	
85RFFB-F34125P34-BOQ	8	36	20	19-1/4	1/2	1-1/2	12	928	
105RFFB-F34125P34-BOQ	10	40	22	21-3/16	1/2	1-1/2	16	1621	
125RFFB-F34125P34-BOQ	12	43	29	22-9/16	1/2	1-1/2	18	2209	
145RFFB-F34125P34-BOQ	14	48	29	27-1/2	1/2	2	20	2566	
165RFFB-F34125P34-BOQ	16	50	34	30	1/2	2	24	3968	
185RFFB-F34125P34-BOQ	18	58	43	30-1/2	1/2	2	24	4252	
205RFFB-F34125P34-BOQ	20	60	43	33-1/4	1/2	2	30	6690	
245RFFB-F34125P34-BOQ	24	70	51	34-1/4	1/2	2	30	7129	

[†]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 TP304)
11	CLASS 600 RF SO FLG	STAINLESS STEEL (ASTM A 182, F304) B16.5
20	SHELL	STAINLESS STEEL (ASTM A 312, GRADE TP304)
25	SEAT	STAINLESS STEEL (ASTM A 240, F304)
30	WELD CAP	STAINLESS STEEL (ASTM A 403, GRADE WP304)
40	D-BOLT (HORIZONTAL)	STAINLESS STEEL (ASTM A 240, GRADE 304)
50	BASKET	STAINLESS STEEL (304) - 1/8" PERFORATION
80	O-RING (NOT SHOWN)	BUNA-N

*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 93500
DIMENSIONAL ASSEMBLY	PART NO.
8" to 24" Class 600 RF Flg Style FB-Q	SCALE: NTS
	DATE: 01/05/2023
MAT'L: (As Noted Above)	DR. BY DSF