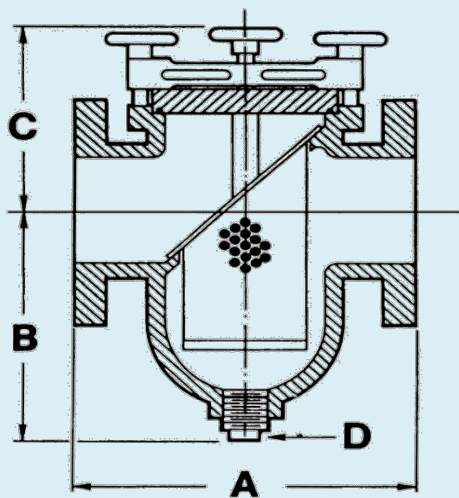
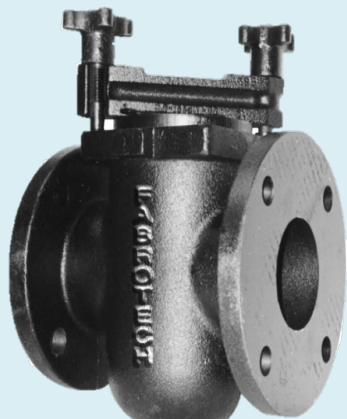




125 LB. CAST IRON FLANGED CLAMPED COVER SIMPLEX BASKET STRAINER

MODEL: F55



DIMENSIONS & WEIGHTS APPROXIMATE
(Apply for certified drawings)

WOG PRESSURE-TEMPERATURE RATINGS

(Note: the F55 is *not* recommended for steam)

WOG: 200 PSI @ 150 °F

SERVICE RECOMMENDATIONS

The F55 is recommended for use in large volume or high flow applications where temperature and pressure conditions are low to moderate.

FEATURES

These strainers have been designed for applications where easy maintenance & large capacity straining are needed. For fine straining, we recommend our model 125F series. The F55 features quick opening clamps which makes basket removal easy without the need for tools. (2) 1/4" NPT taps for Dp gauges are standard in all sizes.

CONSTRUCTION

The strainer body and cover are made from Cast Iron (ASTM A126-B). The O-ring is Buna-N. Standard perforated 304 SS baskets. There is an NPT drain connection on the bottom in all sizes. Adjustable support legs are standard in 8" and larger sizes.

INDIVIDUALLY HYDROSTATICALLY TESTED

Size: in	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	20
mm	50	65	80	100	125	150	200	250	300	350	400	500
A	8 5/8	7 9/16	8 3/4	11 1/4	12 1/4	14	17 1/8	22	25 1/4	29	31 7/8	36 1/2
B	4 7/8	5 1/8	4 5/8	7	7 7/8	8	11 3/8	14 1/8	20 1/4	30	36 5/8	38 7/16
C	3 7/8	3 3/4	5 1/8	5 3/8	4 3/4	8	8	8 7/8	10 5/16	15	16	15 3/4
D (NPT)	1/2	3/4	3/4	1	1	1 1/4	1 1/2	1 1/2	2	2	2	2
Weight	35	37	42	81	90	150	275	438	768	1246	1400	1700
Cv	45	90	140	290	500	800	1600	2800	3700	5100	6800	10900

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