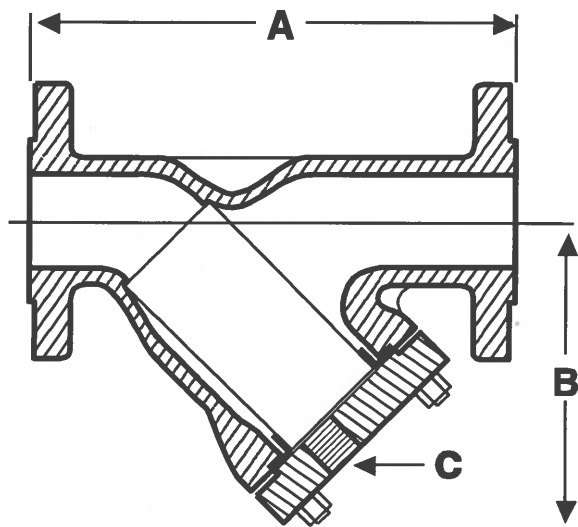




MODEL YF 600
600# ANSI CARBON STEEL
RAISED FACE FLANGED
"Y" STRAINER

DRAWING A 40



DESCRIPTION	MATERIAL
BODY	ASTM A216 GR. WCB
COVER	ASTM A216 GR. WCB
STUD	ASTM A193 GR. B7
NUT	ASTM A194 GR. 2H
GASKET	SPIRAL WOUND SS
SCREEN 1" TO 1 1/2"	304 SS 1/32 PERF
SCREEN 2" TO 6"	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-29 to 38	-20 to 100	10200	1480
95	200	9300	1350
150	300	9060	1315
200	400	8750	1270
260	500	8275	1200

FLANGES ARE IN ACCORDANCE WITH ANSI B16.5

ALL STRAINERS ARE INDIVIDUALLY HYDROSTATICALLY TESTED TO ANSI B16.5

SIZE		DIMENSIONS						SCREEN REMOVAL		NET WEIGHT	
		A		B		C					
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs.
25	1	213	8 3/8	127	5	15	1/2	140	5 1/2	7.2	16
40	1 1/2	250	9 7/8	152	6	15	1/2	178	7	11	24
50	2	282	11 1/8	171	6 3/4	20	3/4	203	8	21	47
80	3	342	13 3/8	241	9 1/2	25	1	279	11	40	89
100	4	458	18	292	11 1/2	40	1 1/2	355	14	84	186
150	6	595	23 3/8	440	17 3/8	50	2	650	25	155	340
200	8	674	26 9/16	482	19	50	2	736	29	220	485

LARGER SIZES AVAILABLE . PLEASE CONTACT US FOR DIMENSIONS.

FEATURES

BODY HAS A MACHINED SEAT TO HOLD SCREEN SECURELY.
CUSTOMS SCREENS AVAILABLE UPON CUSTOMER REQUEST.

COVER HAS A MACHINED SCREEN HOLDER TO ALIGN SCREEN DURING INSTALLATION AND TO RETAIN SEDIMENT WHEN COVER IS REMOVED.

BODY IS MACHINED TO HOLD COVER GASKET IN A BLOW-OUT PROOF DESIGN.