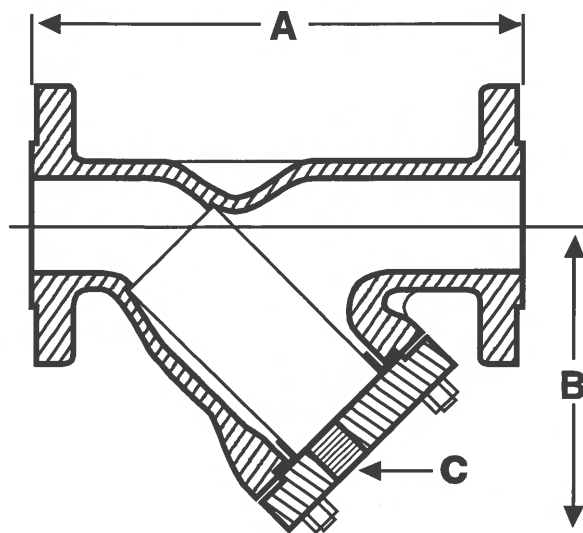




**MODEL YF 600 SS
600# ANSI STAINLESS STEEL
RAISED FACE FLANGED
"Y" STRAINER**

DRAWING A 42



DESCRIPTION	MATERIAL
BODY	ASTM A351 GR. CF8M
COVER	ASTM A351 GR. CF8M
STUD	ASTM A 193 GR. B8
NUT	ASTM A 194 GR. B8
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	9930	1440
95	200	8550	1240
150	300	7720	1120
200	400	7100	1030

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.

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.