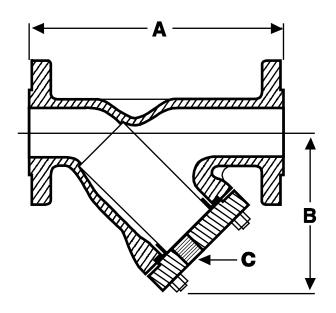


MODEL YF 600 SS 600# ANSI STAINLESS STEEL RAISED FACE FLANGED "Y" STRAINER

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

TEMPER	ATURE	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

		DIMENSIONS						SCREEN		NET	
SIZE		A		В		С		REMOVAL		WEIGHT	
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.