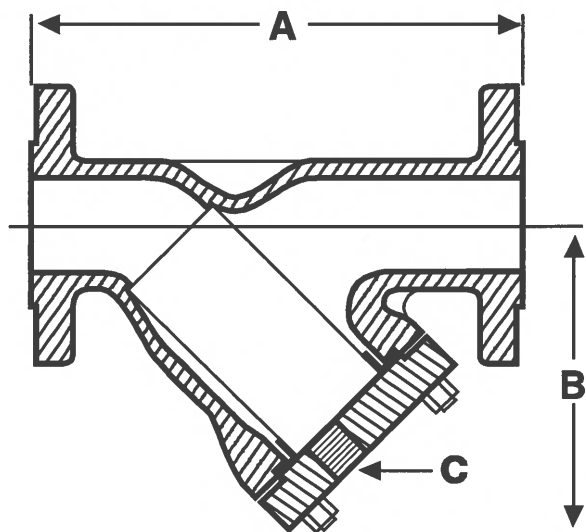




MODEL YF 600 LCC
600# ANSI CARBON STEEL
RAISED FACE FLANGED
LOW TEMP "Y" STRAINER

DRAWING L212



DESCRIPTION	MATERIAL
BODY	ASTM A352 GR. LCC
COVER	ASTM A352 GR. LCC
STUD	ASTM A320 GR. L7M
NUT	ASTM A194 GR. L7M
GASKET	SPIRAL WOUND SS
SCREEN	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-45 to 38	-50 to 100	10340	1500
95	200	10340	1500
150	300	10010	1455
200	400	9666	1405
260	500	9150	1330

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

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.