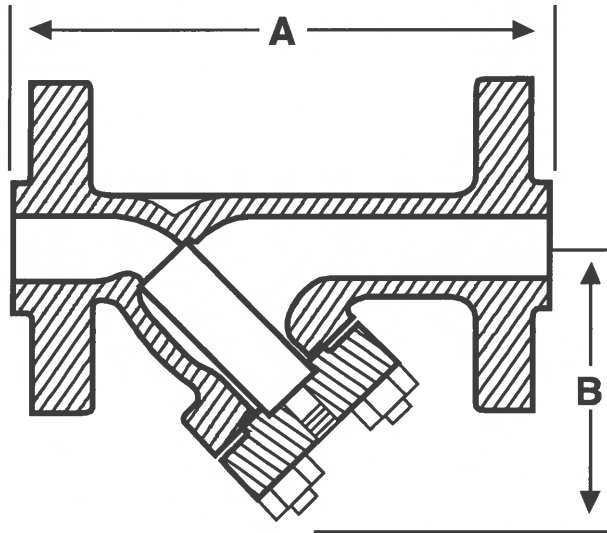




MODEL YF 1500 LCC
1500# ANSI CARBON STEEL
RAISED FACE / RTJ FLANGED
LOW TEMP "Y" STRAINER

DRAWING L215



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	25860	3750
95	200	25860	3750
150	300	25043	3640
200	400	24217	3520
260	500	22876	3325

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		DRAIN					
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg.	Lbs.
50	2	348	13 3/4	220	8 5/8	25	1	241	9 1/2	43	96
80	3	479	18 7/8	304	12	25	1	343	13 1/2	93	205
100	4	590	23 1/4	330	13	25	1 1/2	381	15	134	295

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.

FLANGES ARE BACK FACED OR SPOT FACED.