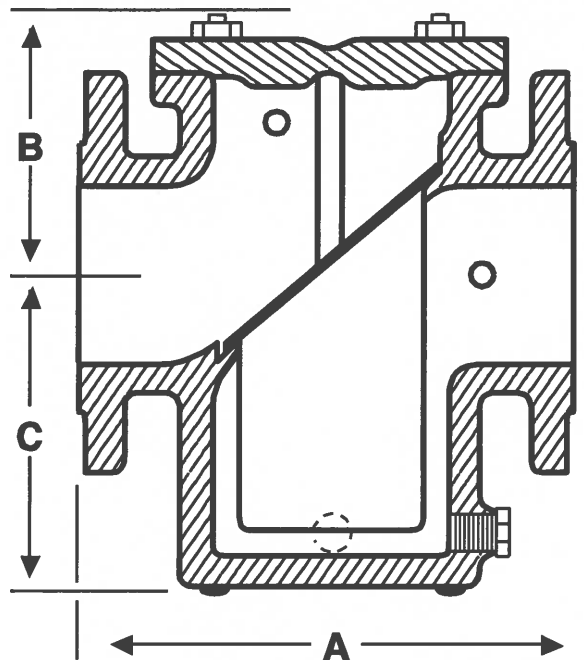




MODEL BFS 300 LCC
300# ANSI CARBON STEEL
RAISED FACE FLANGED
LOW TEMP BASKET STRAINER

DRAWING L92



DESCRIPTION	MATERIAL
BODY	ASTM A352 GR. LCC
COVER	ASTM A352 GR. LCC
STUD	ASTM A320 GR. L7M
NUT	ASTM A194 GR. L7M
GASKET	NON ASBESTOS
BASKET	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-45 to 38	-50 to 100	5170	750
95	200	5170	750
150	300	5022	730
200	400	4850	705
260	500	4575	665

NOTE 2" TO 4" DRAIN IS ON SIDE

FLANGES ARE IN ACCORDANCE WITH ANSI B16.5

ALL STRAINERS ARE INDIVIDUALLY HYDROSTATICALLY TESTED TO ANSI B16.5

SIZE		DIMENSIONS						DRAIN		GUAGE CONN		NET WEIGHT	
		A		B		C							
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg	Lbs
50	2	222	8 3/4	152	6	114	4 1/2	25	1	15	1/2	19.5	43
80	3	242	9 9/16	152	6	139	5 1/2	25	1	15	1/2	28.6	63
100	4	298	11 3/4	177	7	203	8	25	1	15	1/2	48.6	107
150	6	374	14 3/4	196	7 3/4	323	12 3/4	40	1 1/2	15	1/2	95	210
200	8	460	18 1/8	216	9 1/4	384	15 1/8	40	1 1/2	15	1/2	143	315

BOTTOM OF COVER IS CONVEX SO THAT LIQUID LEVEL IS BELOW TOP OF BODY.
THIS WILL HELP PREVENT SPILLAGE WHEN BASKET IS REMOVED.