



**STYLE B-1-T
BASKET-TYPE 125#
FLANGED STRAINER**

ISO 9002
QUALITY ASSURANCE

OPERATING PRESSURE AND TEMPERATURE			
SERVICE	SIZE	P.S.I.	TEMP.
STEAM	2-16"	125	350°F.
W.O.G.	2-16"	175	150°F.

STANDARD BASKET SCREENS		
SIZE	SCREEN OPENING	SCREEN MATERIAL
2" thru 3"	.045 Perf.	STAINLESS STEEL
4" thru 16"	.125 Perf.	STAINLESS STEEL

ONLY CLOSED BOTTOM BASKETS FURNISHED.

LIST OF MATERIALS		
ITEM	PART NAME	MATERIAL
1	COVER	CAST IRON
2	GASKET	EPDM ORING
3	SCREEN ASY.	ST'N ST'L
4	BODY	CAST IRON
5	BOLTS & NUTS	STEEL

SIZES 8, 10, 12"
HAVE SIDE DRAIN ONLY

DIMENSIONAL DATA									
Qty.	Pipe Size	A	B	C	F	Drain NPT	Weight#	Screen Area ²	Notes
	2"	8"	8-3/8"	5"	6"	3/4"	22"	27.5"	
	2-1/2"	8-1/4"	9-5/8"	6"	7"	3/4"	31"	33.6"	
	3"	9-3/4"	11-1/4"	7-1/8"	8"	3/4"	42"	54.6"	
	4"	11-1/2"	13-1/2"	8-3/4"	10"	1"	70"	94.0"	
	5"	13-1/8"	14-5/8"	8-3/4"	11"	1"	90"	118.6"	
	6"	14-3/4"	15-5/8"	9-3/8"	11"	1-1/4"	124"	167.0"	
	8"	18-1/2"	20-5/8"	11-3/4"	16"	3/4"	270"	297.5"	
	10"	20-1/8"	24-1/2"	13-3/4"	20"	3/4"	384"	437.6"	
	12"	26-1/4"	29-3/4"	16-3/8"	25"	1"	670"	665.6"	
	14"	30-1/4"	36-11/32"	22-9/32"	35"	1-1/2"	1025"	1132.0"	
	16"	33-1/8"	38-5/32"	23-7/32"	37"	1-1/2"	1350"	1371.0"	

CUSTOMER _____
 PROJECT _____
 ENGINEER _____
 ARCHITECT _____
 INQ. OR P.O. NO. _____

the Metraflex company
 CHICAGO ILLINOIS

DESCRIPTION:
125# BASKET STRAINERS
 MODEL B-1-T

DRAWN BY : J.O.	DATE: 4-18-97	DRAWING NO: B-1-T (A)
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