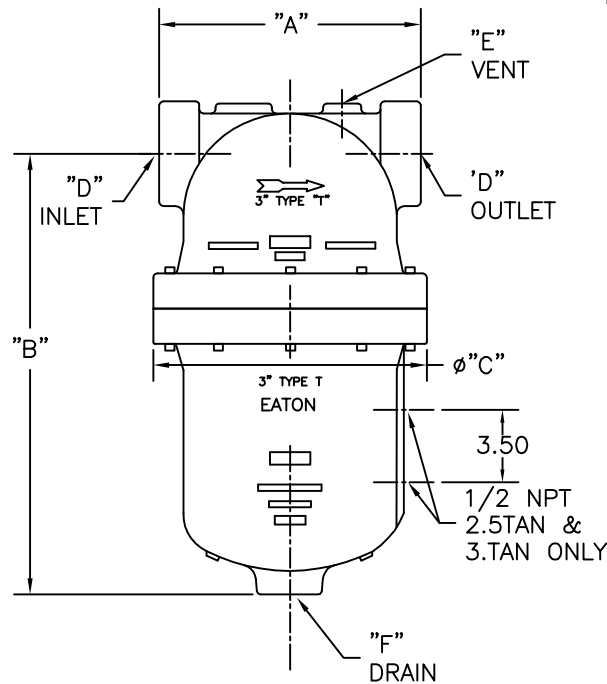


PIPE SIZE (NOMINAL) IN. MM	DIMENSIONS						DRY WEIGHT		PART NO.
	"A" IN. MM	"B" IN. MM	"C" IN. MM	"D" CONNECTION	"E" VENT	"F" DRAIN	LBS	KGS	
3/4 (20)	5.50 / 140	9.19 / 233	5.75 / 146	3/4" NPT	1/4" NPT	3/4" NPT	22 / 10		0.75TAN
1 (25)	6 / 152	9 / 229	6.75 / 171	1" NPT	1/4" NPT	1" NPT	25 / 11.4		1.TAN
1-1/4 (32)	6 / 152	9.13 / 232	7 / 178	1-1/4" NPT	1/4" NPT	1" NPT	28 / 12.7		1.25TAN
1-1/2 (40)	7.25 / 184	11.69 / 297	8.13 / 207	1-1/2" NPT	1/4" NPT	1" NPT	44 / 20		1.5TAN
2 (50)	8.13 / 206	13.69 / 348	8.50 / 216	2" NPT	1/4" NPT	1" NPT	47 / 21.3		2.TAN
2-1/2 (65)	9.38 / 238	14.38 / 365	10.00 / 254	2-1/2" NPT	1/4" NPT	1" NPT	89 / 40.4		2.5TAN
3 (80)	11 / 280	15.94 / 405	11.38 / 289	3" NPT	1/4" NPT	1-1/4" NPT	107 / 48.5		3.TAN



NOTES:

1. UNITS ARE TO BE DESIGNED, FABRICATED IN ACCORDANCE WITH ASME B & PV CODE, SECTION VIII, DIVISION 1 IN COMPLIANCE TO CURRENT PUBLISHED ADDENDA.

2. ALL DIMENSIONS ARE IN INCHES [MM].

3. DESIGN DATA:

DESIGN PRESSURE-	250 PSIG [17.2 BARS]
DESIGN TEMPERATURE-	450° F [232.2 °C]
MIN. DESIGN METAL TEMP.-	-20° F @ 250 PSIG [-28.9° C @ 17.2 BARS]
HYDROTEST PRESSURE-	500 PSIG [34.5 BARS]
CORROSION ALLOWANCE-	0 INCHES

4. MATERIAL: CAST IRON, SA-278 CLASS 30



EATON FILTRATION, LLC

70 WOOD AVENUE SOUTH, ISELIN, NEW JERSEY 08830

NAME TYPE "T" GAS LIQUID SEPARATOR
THREADED LINE CONNECTIONS
CAST IRON

DRAWN VA DATE 11/25/03 CERT. FM DATE 11/25/03

SIZE DWG NO REV
A SD-TAN H

ELECTRONIC FILE NAME: SD-TAN.DWG
REF. ECR 0065233 DATE 12/20/11

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