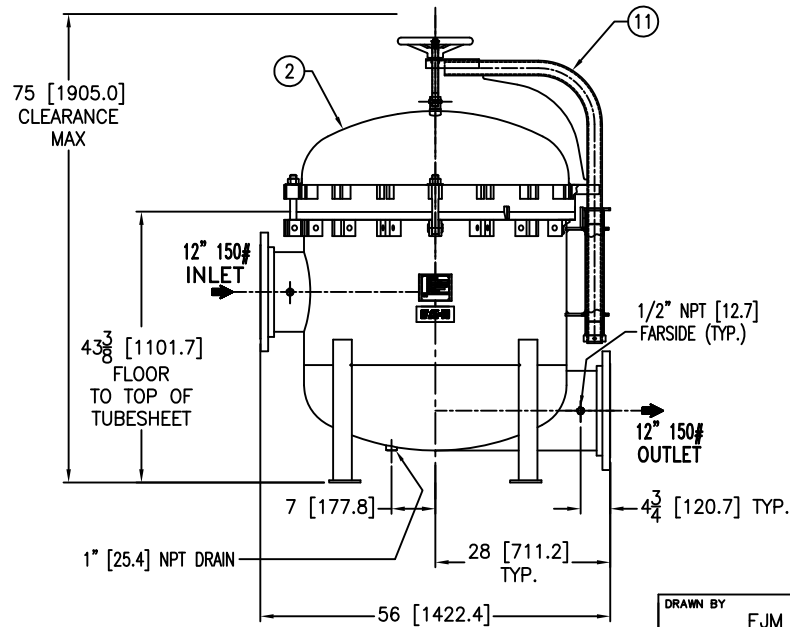
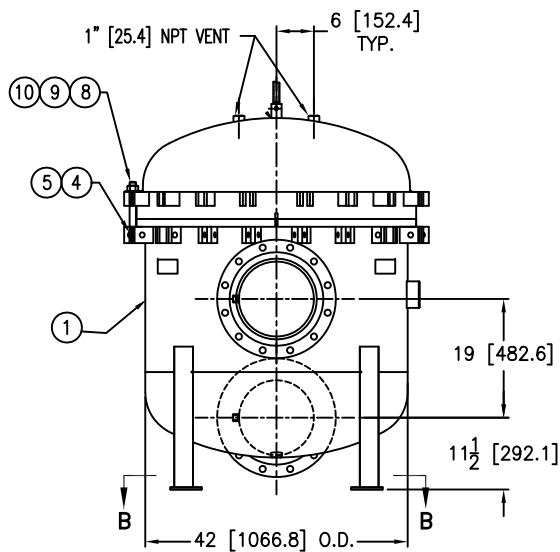


SECTION B-B



REVISIONS				
REV	DESCRIPTION	BY	ECO	DATE
A	NEW ISSUE	FJM	0073922	07/24/12
B	ENGINEERING CHANGES	FJM	0082198	02/27/13

ITEM	PART NAME	MATERIAL
1	BODY	SA240-316/316L
2	COVER	SA240-316/316L
3	O-RING P/N 2375035393	BUNA-N
4	PIN	SA193 B7 ZINC PL
5	SNAP RING	STEEL ZINC PL
6	BASKET RESTRAINER P/N L0001753	316 SS
7	FILTER BAG RETAINER	316 SS
8	EYE BOLT	SA193 B7 ZINC PL
9	HEX NUT	SA194 2H ZINC PL
10	WASHER	STEEL ZINC PL
11	DAVIT ASSEMBLY	CARBON STEEL

NOTES:

- UNITS ARE TO BE DESIGNED, FABRICATED & "U" STAMPED IN ACCORDANCE WITH ASME SECT. VIII, DIV. 1 BOILER & PRESSURE VESSEL CODE, IN COMPLIANCE TO LATEST ADDENDA.
- INLET / OUTLET FLANGE CONNECTIONS PER ANSI B 16.5.
- DESIGN PRESSURE: 150 PSI (MAWP)
DESIGN TEMPERATURE 250° F.
MDMT - -20° F @ 150 PSI.
- DIMENSIONS SHOWN IN [] ARE IN MILLIMETERS AND FOR REFERENCE ONLY. ACCEPTANCE OF THIS PART WILL BE BASED ON "INCH" UNITS & TOLERANCES ONLY.
- ALL BOLT HOLES ARE TO STRADDLE NATURAL CENTERLINES.
- APPROX. WEIGHT (DRY) 1875 LB. (850 KG.)
- PAINT PER EATON STANDARD ES-301

VESSEL CODE: MBF-1802-AB10-120A-UT-13HD

DRAWN BY	FJM	EATON EATON FILTRATION, LLC DESIGN CENTER ISELIN, NEW JERSEY, USA • PORTAGE, MICHIGAN, USA			
SCALE	AS DRAWN				
RESTRICTION	RESTRICTION	TITLE			
SHEET	1 OF 1	MAXILINE (MBF-1802) FILTER VESSEL 12" 150# RF INLET/ TANGENTIAL OUTLET TYPE HD MAT'L. SS-316			
PROJECTION	THIRD ANGLE	DATE	SIZE	DWG FILENAME	REV
		07/24/12	A	HD1812TS-42	B

CUSTOMER INFO

NAME	
P.O. NO.	
S.O. NO.	
QUANTITY	
PART NO.	F3AV1800003-42

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

DECIMAL:	.X \pm .030
	.XX \pm .010
	.XXX \pm .005
FRACTIONAL:	$\frac{1}{16}$
NOZZLE ϕ TO FLOOR:	$\frac{1}{8}$ " < 4' > $\frac{1}{4}$ "
FACE TO FACE:	$\frac{1}{8}$ " < 4' > $\frac{1}{4}$ "
ANGULAR:	\pm 1°
FLANGES (H/V):	\pm 1/2°
VESSEL OVERALL HT:	1"

BOLT HOLES MUST STRADDLE ϕ MACHINED PARTS TO BE FREE OF BURRS FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223

REVIEWED FOR CLASSIFICATION PER PR-4
 CRITICAL SIGNIFICANT

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