

LID HANDLE

CLAMP ROTATION

EATON NAME PLATE

NPT DRAIN

(2)

(6)

CLAMP HINGE-

1/2" NPT-FAR SIDE

9 [229]

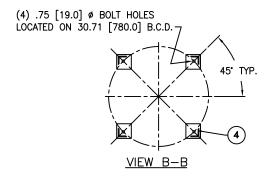
8" 150#

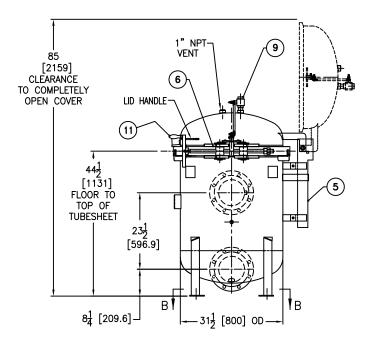
INLET

1/2" NPT-

8" 150# OUTLET

20½ [521] TYP.





	REVISION	S		
REV	DESCRIPTION	BY	EC0	DATE
Ħ	UPDATED DRAWING	FJM	0084014	04/11/13

ITEM	PART NAME	MATERIAL			
1	BODY	SA240-316/316L			
2	COVER	SA240-316/316L			
3	O-RING P/N L0000293	BUNA-N			
4	LEGS	STAINLESS STEEL			
5	SPRING ASSISTED MECHANISM	STAINLESS STEEL			
6	CLAMP ASSEMBLY	STAINLESS STEEL			
7	RESTRAINER BASKET P/N L0001753	316 SS			
8	FILTER BAG HOLD DOWN	316 SS			
9	1" VENT VALVE ASSY.	316 SS			
10	SPINDLE BOLT	SA193-B7 NEDOX COATED			
11	SPINDLE HANDLE	ALUMINUM (BLACK COATED)			

NOTES:

- 1. UNITS ARE DESIGNED, FABRICATED & U STAMPED IN ACCORDANCE WITH ASME SECT. VIII, DIV. 1 BOILER & PRESSURE VESSEL CODE, IN COMPLIANCE TO LATEST ADDENDA.
- 2. INLET/OUTLET FLANGE CONNECTIONS PER ANSI B16.5
- 3. DESIGN PRESSURE: 150 PSIG @ 250°F (10.3 BAR @ 121.1°C)
- 4. DIMENSIONS SHOWN IN [] ARE IN MILLIMETERS AND FOR REFERENCE ONLY. ACCEPTANCE OF THIS PART WILL BE BASED ON "INCH" UNITS & TOLERANCES ONLY.

VESSEL CODE: VMBF-0802-AB10-080A-UT-11SE-LOOP

- 5. ALL BOLT HOLES STRADDLE NATURAL CENTERLINE.
- 6. APPROX. WEIGHT (DRY): 1005 lbs. (455 kgs.)
- 7. APPROX. SHIPPING WEIGHT 1135 lbs. (515 kgs.)

TOLERANCES (UNLESS OTHERWISE SPECIFIED)				
DECIMAL:	.X ± .030 .XX ± .010 .XXX ± .005			
FRACTIONAL: NOZZLE © TO FLOOR: FACE TO FACE: ANGULAR: FLANGES (H/V): VESSEL OVERALL HT:	± 18 8" < 4' > 14" ± 1' ± 1' ± 1' 1"			
BOLT HOLES MUST MACHINED PARTS TO BE				

REVIEWED FOR CLASSIFICATION PER PR-4 FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223 C CRITICAL SIGNIFICANT

		DRAWN BY	FJM	/	470	31	EATON FILTRATION, LLC	
CUSTOMERINFO		SCALE	AS DRAWN	₹			DESIGN CENTER TINTON FALLS, NEW JERSEY, USA PORTAGE, MICHIGAN	HIGAN, USA
NAME	TOMERINFO	RESTRICTION	RESTRICTION	TITLE	8" 150#	RÈ	MBF-0802) FILTER VESSEL INLET/ TANGENTIAL OUTLET	
P.O. NO.			1 OF 1		SPINDLE		E-SE LOOP MAT'L. SS-316	
S.O. NO.		PROJECTION THIRD AN		DATE 02	/13/04	SIZE	DWG FILENAME SE0808TSL	REV E
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