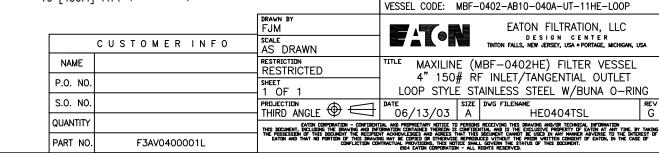


REVISIONS				
REV	DESCRIPTION	BY	ECO	DATE
G	UPDATE DRAWING	FJM	0095993	03/25/14

ITEM	PART NAME	MATERIAL		
1	BODY	SA240-316/316L		
2	COVER	SA240-316/316L		
3	O-RING P/N 2375035093	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	SPRING ASSISTED MECHANISM	STAINLESS STEEL		

NOTES:

- 1. 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.
- 2. INLET / OUTLET FLANGE CONNECTIONS PER ANSI B 16.5.
- DESIGN PRESSURE: 150 PSI (MAWP) DESIGN TEMPERATURE 250' F. MDMT – -20' F @ 150 PSI.
- 4. 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) 615 LB. (278 kgs)
- 7. APPROX. SHIPPING WEIGHT 735 LBS. (333 kgs)



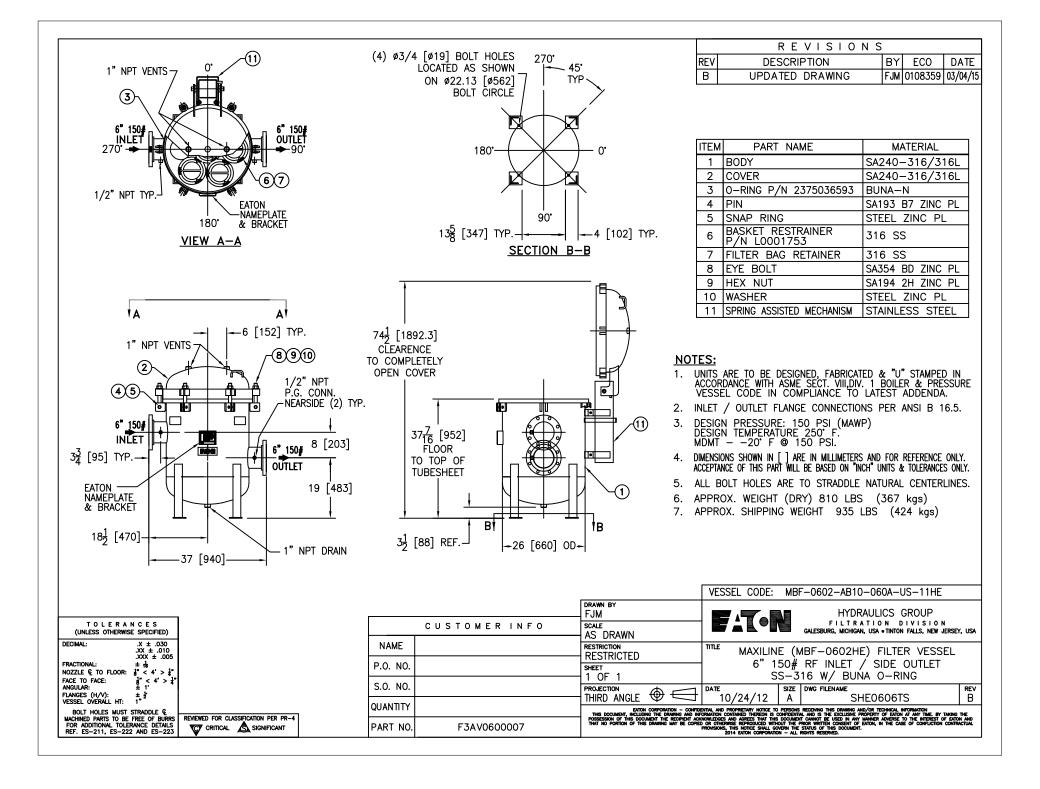
T 0 L E R A N C E S
(UNLESS OTHERWISE SPECIFIED)

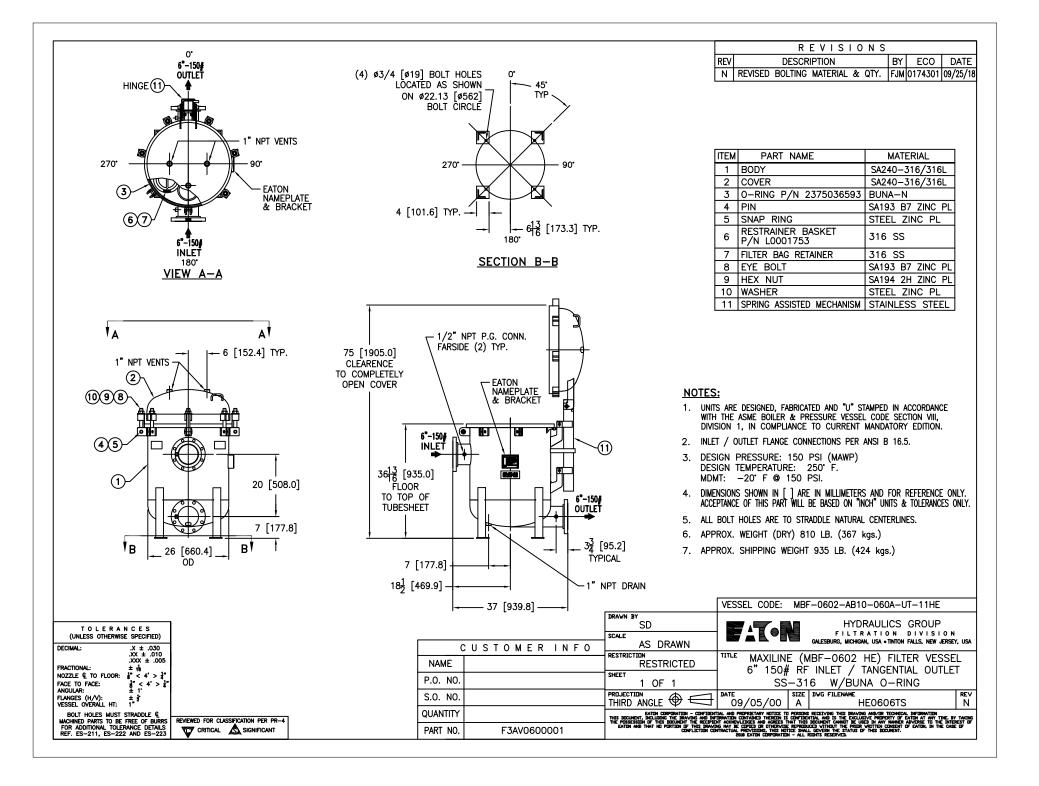
DECIMAL: .X ± .030

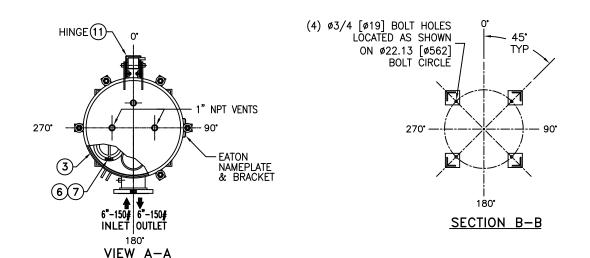
| XX ± .010 | XXX ± .005 | XXX

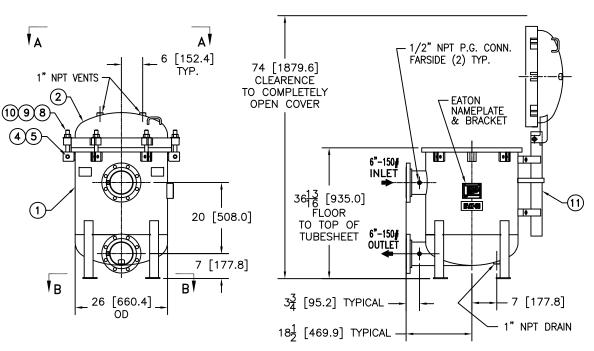
BOLT HOLES MUST STRADDLE & MACHINED PARTS TO BE FREE OF BURRS FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223

REVIEWED FOR CLASSIFICATION PER PR-4
CRITICAL SIGNIFICANT









	REVISIONS						
REV	DESCRIPTION			BY	ECO	DATE	
J	UPDATE	DRAWING	HINGE	TUBE	FJM	0128493	10/26/16

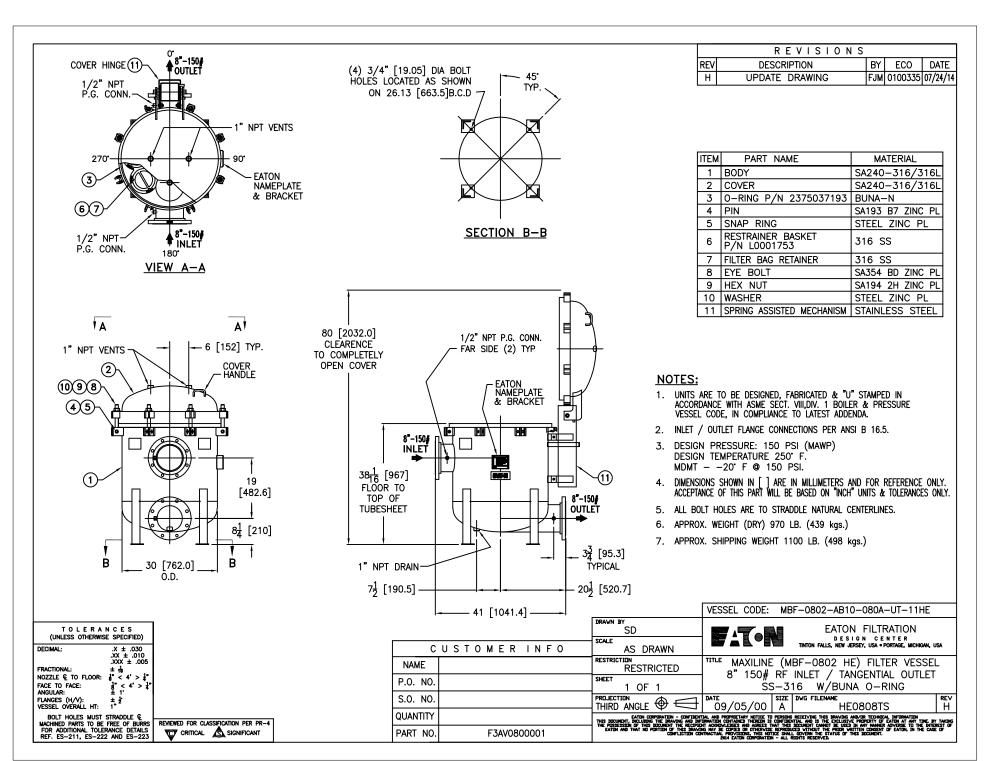
ITEM	PART NAME	MATERIAL
1	BODY	SA240-316/316L
2	COVER	SA240-316/316L
3	O-RING P/N 2375036593	BUNA-N
4	PIN	SA193 B7 ZINC PL
5	SNAP RING	STEEL ZINC PL
6	RESTRAINER BASKET P/N L0001753	316 SS
7	FILTER BAG RETAINER	316 SS
8	EYE BOLT	SA354 BD ZINC PL
9	HEX NUT	SA194 2H ZINC PL
10	WASHER	STEEL ZINC PL
11	SPRING ASSISTED MECHANISM	STAINLESS STEEL

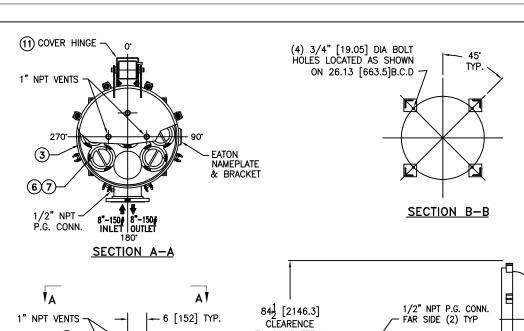
NOTES:

- 1. UNITS ARE DESIGNED, FABRICATED AND "U" STAMPED IN ACCORDANCE WITH THE ASME BOILER & PRESSURE VESSEL CODE SECTION VIII, DIVISION 1, IN COMPLIANCE TO CURRENT MANDATORY EDITION.
- 2. INLET / OUTLET FLANGE CONNECTIONS PER ANSI B 16.5.
- DESIGN PRESSURE: 150 PSI (MAWP) DESIGN TEMPERATURE 250° F. MDMT - -20° F @ 150 PSI.
- 4. DIMENSIONS SHOWN IN [] ARE IN MILLIMETERS AND FOR REFERENCE ONLY. ACCEPTANCE OF THIS PART WILL BE BASED ON "INCH" UNITS & TOLERANCES ONLY.
- 5. ALL BOLT HOLES ARE TO STRADDLE NATURAL CENTERLINES.
- APPROX. WEIGHT (DRY) 810 LB. (367 kgs.)
- 7. APPROX. SHIPPING WEIGHT 935 LB. (424 kgs.)

VESSEL CODE: MBF-0602-AB10-060A-UT-11HE-LOOP DRAWN BY HYDRAULICS GROUP FJM TOLERANCES FILTRATION DIVISION (UNLESS OTHERWISE SPECIFIED) SCALE GALESBURG, MICHIGAN, USA . TINTON FALLS, NEW JERSEY, USA AS DRAWN CUSTOMER INFO DECIMAL: .XX ± .010 .XXX ± .005 RESTRICTION MAXILINE (MBF-0602 HE) FILTER VESSEL NAME RESTRICTED FRACTIONAL: 6" 150# RF INLET / TANGENTIAL OUTLET SHEET NOZZLE € TO FLOOR: 1" < 4' > 1 P.O. NO. SS-316 W/BUNA O-RING 1 OF 1 FACE TO FACE: $< 4' > \frac{1}{4}''$ ANGULAR: SIZE DVG FILENAME PROJECTION S.O. NO. FLANGES (H/V): VESSEL OVERALL HT: THIRD ANGLE 05/15/03 Α HE0606TSL CONFIDENTIAL, AND PROPRIETARY NOTICE IN PERSONS RECEIVING THIS SHAVING AND/OR TEXPAGE, DEDINATION THE 3V TAKKNO THE STATE OF THE STATE QUANTITY BOLT HOLES MUST STRADDLE & MACHINED PARTS TO BE FREE OF BURRS REVIEWED FOR CLASSIFICATION PER PR-4 FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223 CT CRITICAL SIGNIFICANT PART NO.

F3AV0600001L





		REVISIONS				
-	REV	DESCRIPTION	BY	EC0	DATE	
	Е	UPDATED DRAWING	FJM	0100335	07/24/14	

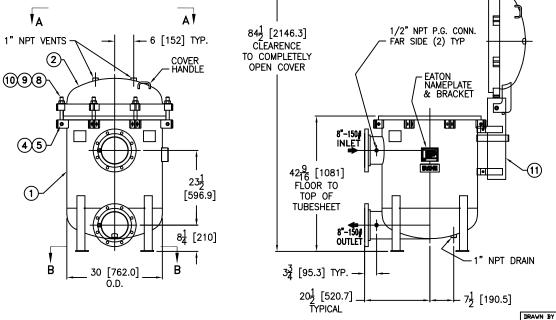
ITEM	PART NAME	MATERIAL		
1	BODY	SA240-316/316L		
2	COVER	SA240-316/316L		
3	O-RING P/N 2375037193	BUNA-N		
4	PIN	SA193 B7 ZINC PL		
5	SNAP RING	STEEL ZINC PL		
6	RESTRAINER BASKET P/N L0001753	316 SS		
7	FILTER BAG RETAINER	316 SS		
8	EYE BOLT	SA354 BD ZINC PL		
9	HEX NUT	SA194 2H ZINC PL		
10	WASHER	STEEL ZINC PL		
11	SPRING ASSISTED MECHANISM	STAINLESS STEEL		

NOTES:

- 1. 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.
- 2. INLET / OUTLET FLANGE CONNECTIONS PER ANSI B 16.5.
- 3. 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.

VESSEL CODE: MBF-0802-AB10-080A-UT-11HE-LOOP

- 5. ALL BOLT HOLES ARE TO STRADDLE NATURAL CENTERLINES.
- 6. APPROX. WEIGHT (DRY) 1000 LBS. (453.6 kgs.)
- 7. APPROX. SHIPPING WEIGHT 1130 LBS. (512.6 kgs.)



CUSTOMER INFO

F3AV0800001L

NAME

P.O. NO.

S.O. NO.

QUANTITY

PART NO.

TOLERANCES (UNLESS OTHERWISE SPECIFIED) .X ± .030 .XX ± .010 .XXX ± .005 FRACTIONAL: $\pm \frac{1}{18}$ NOZZLE © TO FLOOR: $\frac{1}{4}$ " < 4' > $\frac{1}{4}$ " FACE TO FACE: 1 < 4 > 4 FLANGES (H/V): VESSEL OVERALL HT: BOLT HOLES MUST STRADDLE & MACHINED PARTS TO BE FREE OF BURRS FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223

1

REVIEWED FOR CLASSIFICATION PER PR-4 CT CRITICAL SIGNIFICANT

EATON FILTRATION FJM DESIGN CENTER
TINTON FALLS, NEW JERSEY, USA . PORTAGE, MICHIGAN, USA SCALE. AS DRAWN RESTRICTION TITLE MAXILINE (MBF-0802 HE) FILTER VESSEL RESTRICTED 8" 150# RF INLET / TANGENTIAL OUTLET SHEET 1 OF 1 SS-316 W/BUNA O-RING SIZE DWG FILENAME PROJECTION THIRD ANGLE 🛡 🧲 06/16/03 HE0808TS