



REVISIONS				
REV	DESCRIPTION	BY	ECO	DATE
A	NEW RELEASE	FJM	0059635	08/03/11
B	UPDATED DRAWING	FJM	0126100	08/15/16

ITEM	PART NAME	MATERIAL
1	BODY	SA240-304/304L
2	COVER	SA240-304/304L
3	O-RING P/N 2375037193	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	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.
3. 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.
6. APPROX. WEIGHT (DRY) 970 LBS (439 kgs)
7. APPROX. SHIPPING WEIGHT 1100 LBS (498 kgs)

TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
DECIMAL:	.X ± .030 .XX ± .010 .XXX ± .005
FRACTIONAL:	± 1/16
NOZZLE Ø TO FLOOR:	1/4" < 4' > 1/2"
FACE TO FACE:	1/8" < 4' > 1/4"
ANGULAR:	± 1'
FLANGES (H/V):	± 1/2"
VESSEL OVERALL HT:	1"

REVIEWED FOR CLASSIFICATION PER PR-4
 CRITICAL SIGNIFICANT

CUSTOMER INFO	
NAME	
P.O. NO.	
S.O. NO.	
QUANTITY	
PART NO.	F3AV0800007-304

DRAWN BY FJM		VESEL CODE: MBF-0802-BB10-080A-US-11HE	
SCALE AS DRAWN		HYDRAULICS GROUP FILTRATION DIVISION GALESBURG, MICHIGAN, USA • TINTON FALLS, NEW JERSEY, USA	
RESTRICTION RESTRICTED			
SHEET 1 OF 1			
PROJECTION THIRD ANGLE	DATE 08/03/11	SIZE A	DWG FILENAME SHE0808TS-304
TITLE MAXILINE (MBF-0802HE) FILTER VESSEL 8" 150# RF INLET / SIDE OUTLET SS-304 W/ BUNA O-RING			
<small>EATON CORPORATION - CONFIDENTIAL AND PROPRIETARY NOTICE TO PERSONS RECEIVING THIS DRAWING AND/OR TECHNICAL INFORMATION THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION CONTAINED THEREIN IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF EATON AT ANY TIME. BY TAKING THE POSSESSION OF THIS DOCUMENT THE RECIPIENT ACKNOWLEDGES AND AGREES THAT THIS DOCUMENT CANNOT BE USED IN ANY MANNER ADVERSE TO THE INTEREST OF EATON AND THAT NO PORTION OF THIS DRAWING MAY BE COPIED OR OTHERWISE REPRODUCED WITHOUT THE PRIOR WRITTEN CONSENT OF EATON, IN THE CASE OF CONFLICTION CONTRACTUAL PROVISIONS, THIS NOTICE SHALL GOVERN THE STATUS OF THIS DOCUMENT. 2014 EATON CORPORATION - ALL RIGHTS RESERVED.</small>			