



PART NO.

FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223

C CRITICAL

SIGNIFICANT

| REVISIONS | | | | | |
|-----------|----------------|-----|---------|----------|--|
| REV | DESCRIPTION | ΒY | ECO | DATE | |
| С | UPDATE DRAWING | FJM | 0084598 | 04/26/13 | |

| ITEM | PART NAME | MATERIAL | | |
|------|-----------------------------------|------------------|--|--|
| 1 | BODY | SA240-304/304L | | |
| 2 | COVER | SA240-304/304L | | |
| 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.
- 3. DESIGN PRESSURE: 150 PSI (MAWP) DESIGN TEMPERATURE 250° F. MDMT -20° F @ 150 PSI.
- 4. ALL DIMENSIONS ARE IN INCHES / (MM).
- ALL BOLT HOLES ARE TO STRADDLE NATURAL CENTERLINES.
- APPROX. WEIGHT (DRY) 615 LB. (278 kgs)
- APPROX. SHIPPING WEIGHT 735 LBS. (333 kgs)

VESSEL CODE: MBF-0402-BB10-040A-UT-11HE DRAWN BY EATON FILTRATION, LLC FJM DESIGN CENTER
TINTON FALLS, NEW JERSEY, USA • PORTAGE, MICHIGAN, USA TOLERANCES SCALE (UNLESS OTHERWISE SPECIFIED) AS DRAWN CUSTOMER INFO DECIMAL: RESTRICTION MAXILINE (MBF-0402HE) FILTER VESSEL .XX ± .010 .XXX ± .005 RESTRICTION NAME 4" 150# RF INLET/TANGENTIAL OUTLET FRACTIONAL: SHEET 1" < 4' > 1' NOZZLE € TO FLOOR: STAINLESS STEEL-304 W/BUNA O-RING 1 OF 1 P.O. NO. FACE TO FACE: Ĭa" < 4' > Îa" ± 1° ANGULAR: PROJECTION SIZE DWG FILENAME FLANGES (H/V): VESSEL OVERALL HT: S.O. NO. THIRD ANGLE 04/01/06 HE0404TS-304 THIS DOCUMENT, INCLUDING THE DRAWING AND INFORMATION. CONFIDENTIAL AND PROPRETARY NOTICE TO PERSONS RECEIVING THIS DRAWING AND/OR TECHNICAL INFORMATION.

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2013 EATON CORPORATION — ALL ROBITS RESERVED. BOLT HOLES MUST STRADDLE & QUANTITY MACHINED PARTS TO BE FREE OF BURRS REVIEWED FOR CLASSIFICATION PER PR-4

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