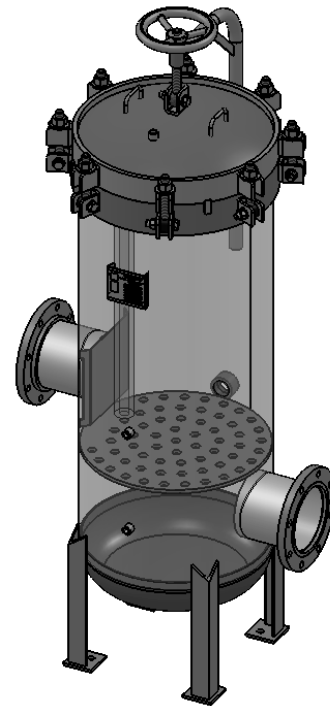


| NOZZLE SCHEDULE | | | |
|-----------------|-----|----------------|----------------|
| MARK | QTY | SIZE / RATING | DESCRIPTION |
| N1 | 1 | 8" 150# RFSO | INLET |
| N2 | 1 | 8" 150# RFSO | OUTLET |
| N3 | 2 | 1/2" 3000# NPT | PRESSURE GAUGE |
| N4 | 1 | 1/2" 3000# NPT | VENT |
| N5 | 1 | 2" 3000# NPT | CLEAN DRAIN |
| N6 | 1 | 2" 3000# NPT | DIRTY DRAIN |

| VESSEL DESIGN CONDITIONS | |
|--------------------------|--|
| CODE: | ASME SECTION VIII DIV. 1, 2015 EDITION |
| M.A.W.P.: | 150 PSI @ 400°F |
| M.D.M.T.: | -20° F @ 150 PSI |
| M.A.W.P.: | FV PSI @ 400°F |
| CORROSION ALLOWANCE: | NONE |
| HYDROTEST PRESS: | 195 PSI |
| STAMP: | U |
| SERVICE: | NON LETHAL |
| PWHT: | N/A |
| RADIOGRAPHY: | N/A |
| MATERIAL: | SS 316 |
| GASKET: | BUNA-N |

NOTES:

- VESSEL WILL HOUSE (QTY=60) 2.5"OD x 40" LG DOE CARTRIDGE.
- VESSEL DRY WEIGHT: **684.14** LBS.
- SHIPPING WEIGHT: 900 LBS.
- FLOODED WEIGHT: **1660** LBS.
- VESSEL VOLUME: **15.75** FT³



| | | | |
|--|--|---|----------------------------------|
| APPROVED WITH MARK-UPS <input type="checkbox"/> | | APPROVED <input type="checkbox"/> | |
| THIRD ANGLE PROJECTION | FIL-TREK CORPORATION | | |
| | 55 Stafford Court Cambridge, Ontario N1T 1B3 Canada | | |
| TOLERANCES-UNLESS OTHERWISE NOTED DECIMAL .X = ±.1" .XX = ±.02" .XXX = ±.005" FRACTIONAL = ±1/8" ANGULAR = ± 1° MAX. MACHINED SURFACE FINISH 125/√ | | Phone: (519) 623-7448 Fax: (519) 623-8807 Email: info@fil-trek.com Website: www.fil-trek.com | |
| THIS DRAWING IS THE PROPERTY OF 'FIL-TREK CORPORATION' AND MUST NOT BE COPIED OR USED IN ANY WAY DETRIMENTAL TO THE CORPORATION | | | |
| EQUIPMENT: | | GL SERIES (CARTRIDGE FILTER VESSEL) | |
| MODEL NO: | | S6GL24-060-4-8F-150 | |
| CUSTOMER: | | | |
| PARENT: NEW DESIGN | DRAWN: JN | DATE: 19/06/2014 | SERIAL No. Part No. 001001-00149 |
| CHK'D: | SCALE: NTS | | REV. No. 0 |