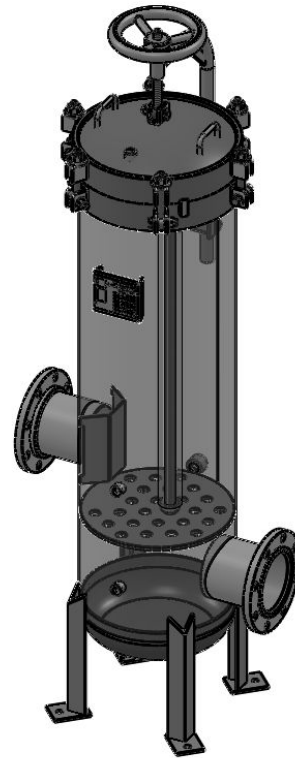


NOZZLE SCHEDULE			
MARK	QTY	SIZE / RATING	DESCRIPTION
N1	1	6" 150# RFSO	INLET
N2	1	6" 150# RFSO	OUTLET
N3	2	1/2" 3000# NPT	PRESSURE GAUGE
N4	1	1/2" 3000# NPT	VENT
N5	1	1" 3000# NPT	CLEAN DRAIN
N6	1	1" 3000# NPT	DIRTY DRAIN
VESSEL DESIGN CONDITIONS			
CODE: ASME SECTION VIII DIV. 1, 2015 EDITION			
M.A.W.P.: 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 304		GASKET: BUNA	

NOTES:

- VESSEL WILL HOUSE (QTY=25) 2.5"OD x 40" LG DOE CARTRIDGE.
- DRY WEIGHT: 346 LBS
- FLOODED WEIGHT: 750 LBS
- SHIPPING WEIGHT: 600 LBS
- VESSEL VOLUME: 6.5 FT<sup>3</sup>



APPROVED WITH MARK-UPS  APPROVED

THIRD ANGLE PROJECTION  
 TOLERANCES-UNLESS OTHERWISE NOTED  
 DECIMAL .X = ±.1" .XX = ±.02" .XXX = ±.005"  
 FRACTIONAL = ±1/8"  
 ANGULAR = ± 1°  
 MAX. MACHINED SURFACE FINISH 125/√

**FIL-TREK CORPORATION**  
 55 Stafford Court  
 Cambridge, Ontario  
 N1T 1B3  
 Canada  
 Phone: (519) 623-7448  
 Fax: (519) 623-8807  
 Email: info@fil-trek.com  
 Website: www.fil-trek.com

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EQUIPMENT: GL SERIES (CARTRIDGE FILTER VESSEL)  
 MODEL NO: S4GL16-025-4-6F-150  
 CUSTOMER:

PARENT: NEW DESIGN  
 DRAWN: JN  
 DATE: 17/06/2017  
 SERIAL No.  
 Part No. 001001-00134  
 REV. No. 1