

4

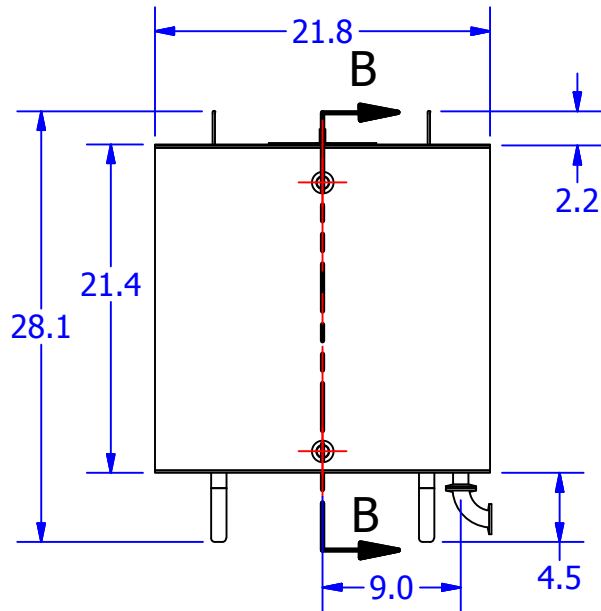
3

2

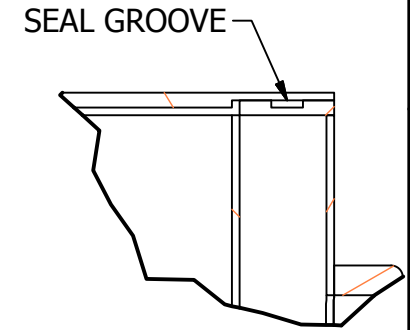
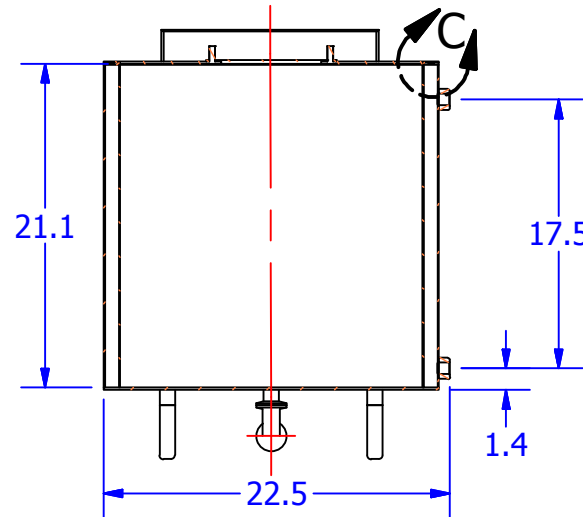
1

THIS DOCUMENT IS FOR REFERENCE ONLY AND IS PROPRIETARY INFORMATION BELONGING TO INTERNATIONAL FILTER PRODUCTS. UNAUTHORIZED COPIES OR USE FOR OTHER PURPOSES STRICTLY PROHIBITED.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1	PRODUCTION RELEASE	9/3/2013	CD Morland



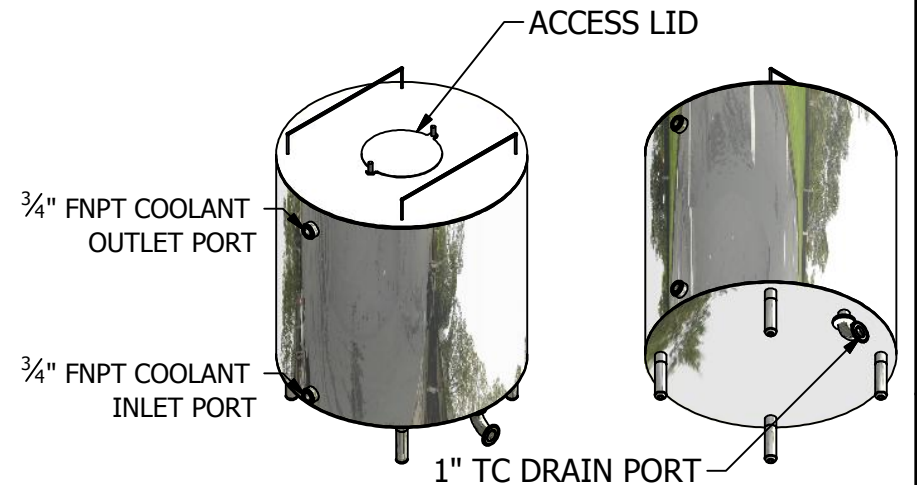
SECTION B-B  
SCALE 0.08 : 1



DETAIL C  
SCALE 0.5 : 1

#### NOTES:

- 1.0 MATERIAL IS 304 SS AS PER ASME BPE.
- 2.0 THE DRAIN PORT IS A 1.0" TC CONNECTION.
- 3.0 THE TANK IS DESIGNED TO ACCEPT 100L TANK LINER.
- 4.0 INTERNAL WETTED SURFACES ARE 25 RA FINISH;  
EXTERNAL EXPOSED SURFACES ARE 32 RA FINISHED.
- 5.0 DESIGNED TO ACCEPT SILICON GASKET.
- 6.0 THE DESIGN PRESSURE OF THE JACKET IS 100 PSI, 32 F.
- 7.0 THE JACKET FLUID IS REFRIGERATION COOLANT,  
INLET/OUTLET, ARE 0.75" NPT (FEMALE).
- 8.0 THE VESSEL IS DESIGNED TO BE STEAM STERILIZED AT 126 C FOR 60 MINUTES.



DRAWN YA Zanki	9/3/2013	<b>International Filter Products</b> 904 N. FREDERIC ST. BURBANK, CA 91505 PHONE: 818-841-2702 FAX: 818-841-2947 email: cdmorland@sbcglobal.net					
CHECKED CD Morland	9/3/2013	TITLE <b>100L Jacketed Tank</b>					
APPROVED CD Morland	9/3/2013						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		SIZE <b>A</b> ISOF NO DWG NO <b>01-1810-B</b> REV <b>1</b>					
DECIMALS X +/- .030 XX +/- .015 XXX +/- .005	FRACTIONS +/- 1/16 ANGLES +/- 1/2 SURFACE ROUGHNESS 125						
CONCENTRICITIES .010 (FIM) INTERNAL RADII .015~.030 BREAK CORNERS .005~.015							
SCALE NA						WEIGHT	SHEET <b>1</b> OF <b>1</b>

4

3

2

1