

4

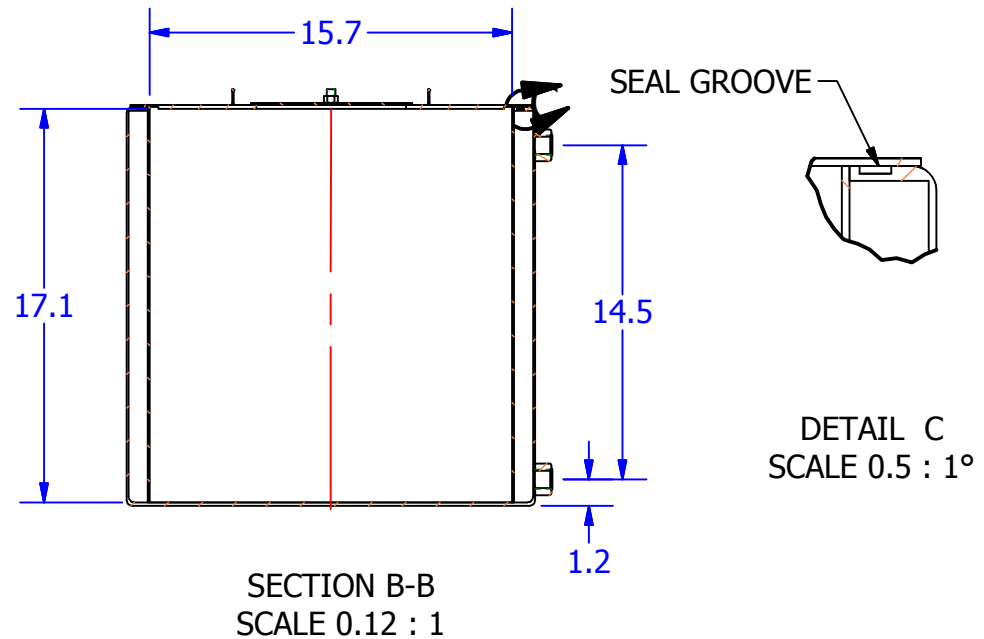
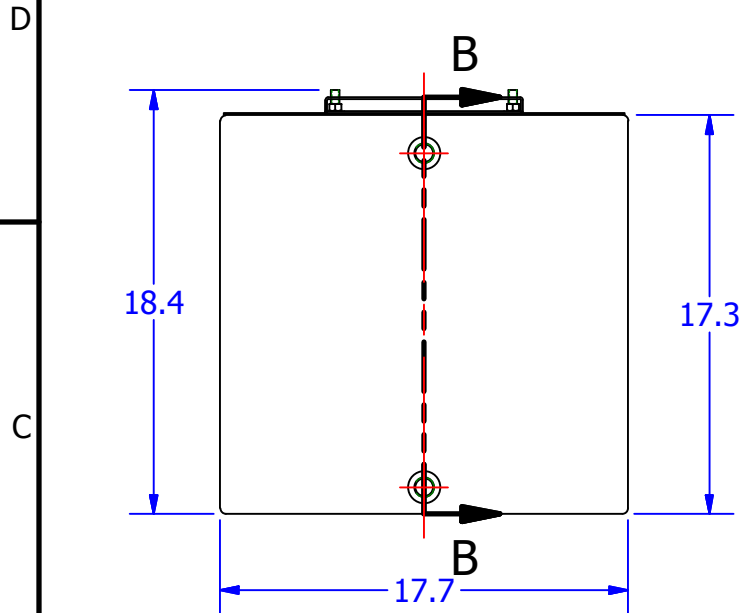
3

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	8/27/2013	CD Morland



#### NOTES:

- 1.0 MATERIAL IS 304 SS AS PER ASME BPE.
- 2.0 THE PROCESS VESSEL MUST BE JACKETED ON THE OUTSIDE, JACKET MATERIAL IS 304.
- 3.0 THE TANK IS DESIGNED TO ACCEPT 50L 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	8/27/2013	<b>International Filter Products</b>		
CHECKED CD Morland	8/27/2013	904 N. FREDERIC ST. BURBANK, CA 91505	PHONE: 818-841-2702 FAX: 818-841-2947 email: cdmorland@ibcglobal.net	
APPROVED CD Morland	8/27/2013	TITLE <b>50L Jacketed Tank</b>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		SIZE <b>A</b>	ISOF NO	DWG NO <b>01-1800-A</b>
DECIMALS FRACTIONS +/- 1/16 X +/- .030 ANGLES +/- 1/2 XX +/- .015 SURFACE ROUGHNESS 125 XXX +/- .005		SCALE NA	WEIGHT	REV <b>1</b>
CONCENTRICITIES .010 (FIM) INTERNAL RADII .015~.030 BREAK CORNERS .005~.015		SHEET <b>1</b> OF <b>1</b>		

4

3

2

1