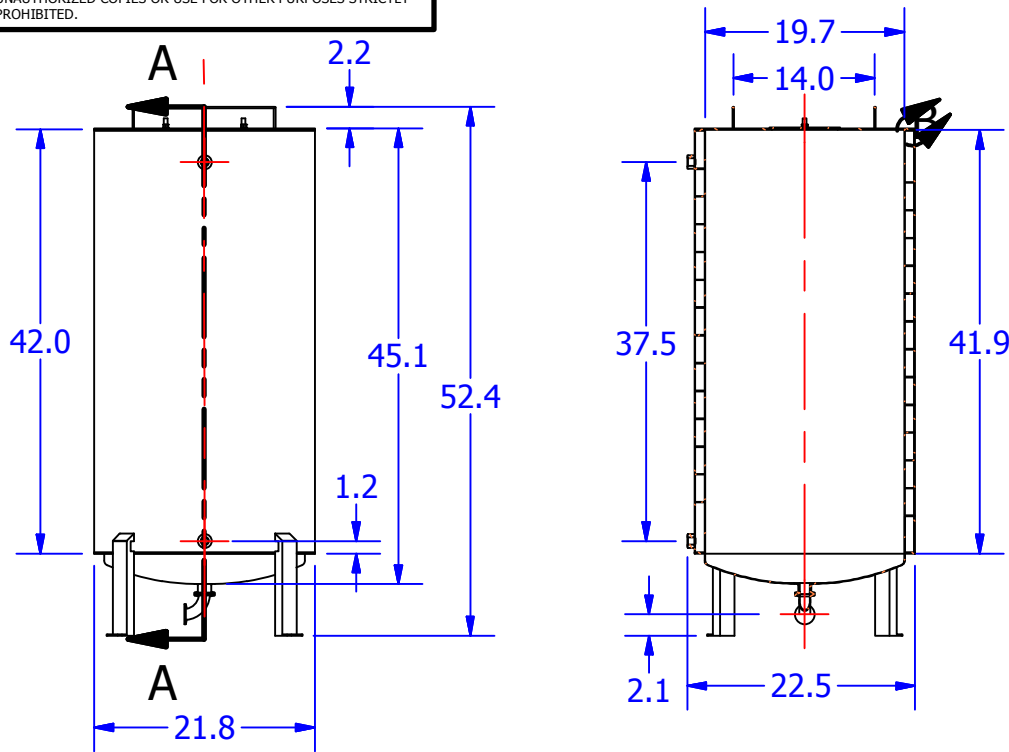
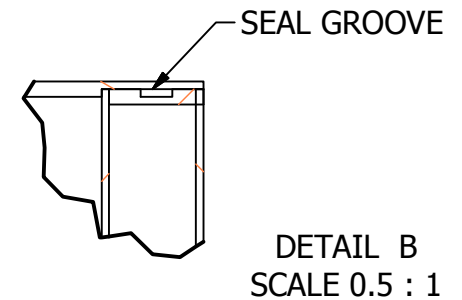


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| REVISIONS | | | | |
|-----------|-----|--------------------|-----------|------------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | 1 | PRODUCTION RELEASE | 9/12/2013 | CD Morland |

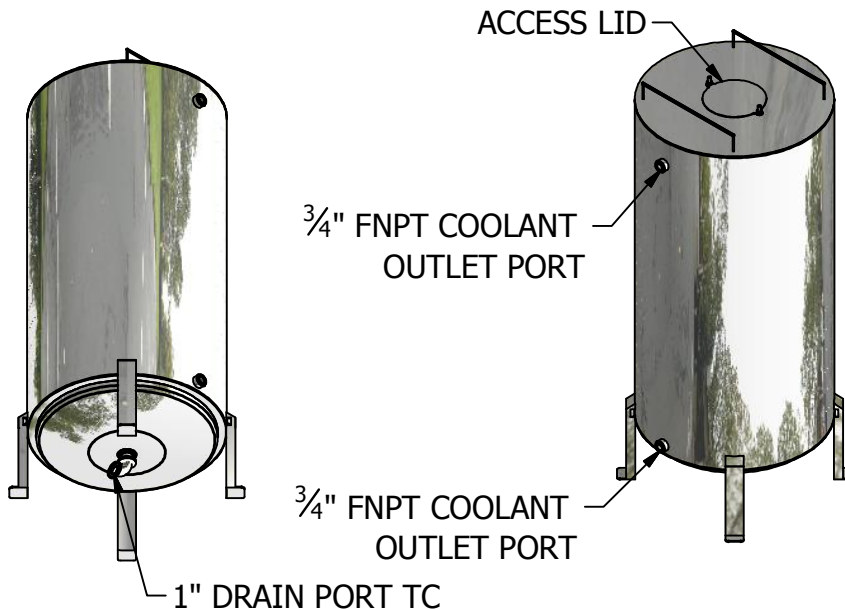


SECTION A-A
SCALE 1 / 19



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 PROCESS VESSEL MUST BE JACKETED ON THE OUTSIDE, JACKET MATERIAL IS 304.
- 4.0 INTERNAL WETTED SURFACES ARE 16 RA FINISH; EXTERNAL EXPOSED SURFACES ARE 25 RA FINISHED.
- 5.0 ALL SURFACES ARE TO BE ELECTRO-POLISHED.
- 6.0 DESIGNED TO ACCEPT SILICON GASKET.
- 7.0 THE DESIGN PRESSURE OF THE JACKET IS 100 PSI, 32 F.
- 8.0 JACKET HAS BAFFLES TO ENSURE FLUID CIRCULATES EVENLY AROUND THE PROCESS FLUID VESSEL.
- 9.0 THE JACKET FLUID IS REFRIGERATION COOLANT, INLET/OUTLET, ARE 0.75" NPT (FEMALE).
- 10.0 FOUR LEGS ARE WELDED FOR SUPPORT.
- 11.0 THE VESSEL IS DESIGNED TO BE STEAM STERILIZED AT 126 C FOR 60 MINUTES.



| | | | | |
|---|---------|----------------------------|--|--|
| DRAWN YA Zanki | | 9/12/2013 | International Filter Products 904 N. FREDERIC ST. BURBANK, CA 91505 PHONE: 818-841-2702 FAX: 818-841-2947 email: cdmorland@sbcglobal.net | |
| CHECKED CD Morland | | 9/12/2013 | | |
| APPROVED CD Morland | | 9/12/2013 | | |
| <small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> DECIMALS FRACTIONS +/- 1/16 X +/- .030 ANGLES +/- 1/2 XX +/- .015 SURFACE ROUGHNESS 125 XXX +/- .005 CONCENTRICITIES .010 (FIM) INTERNAL RADII .015~.030 BREAK CORNERS .005~.015 | | | TITLE 200L Jacket Tank | |
| SIZE A | ISOF NO | DWG NO 01-1820-C | REV 1 | |
| SCALE | NA | WEIGHT | SHEET 1 OF 1 | |