

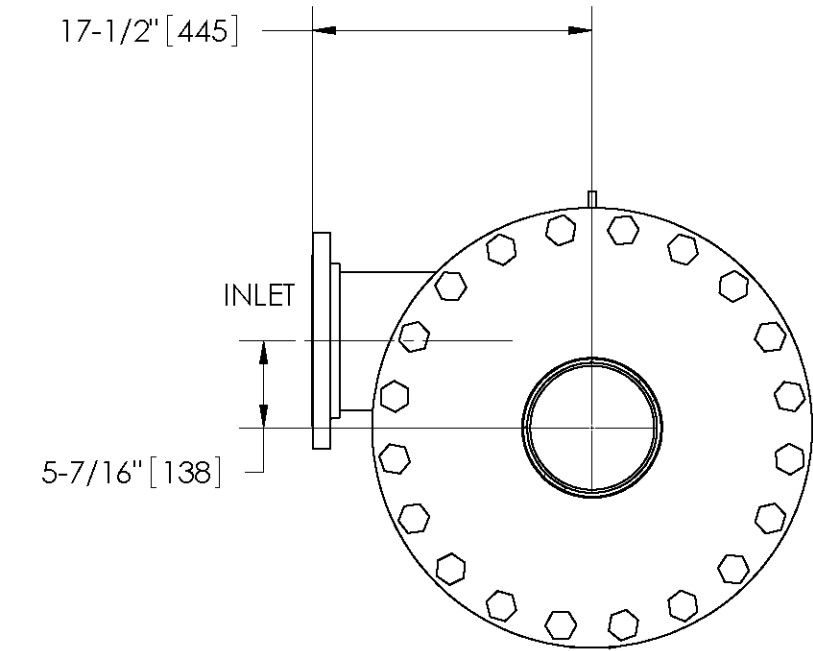
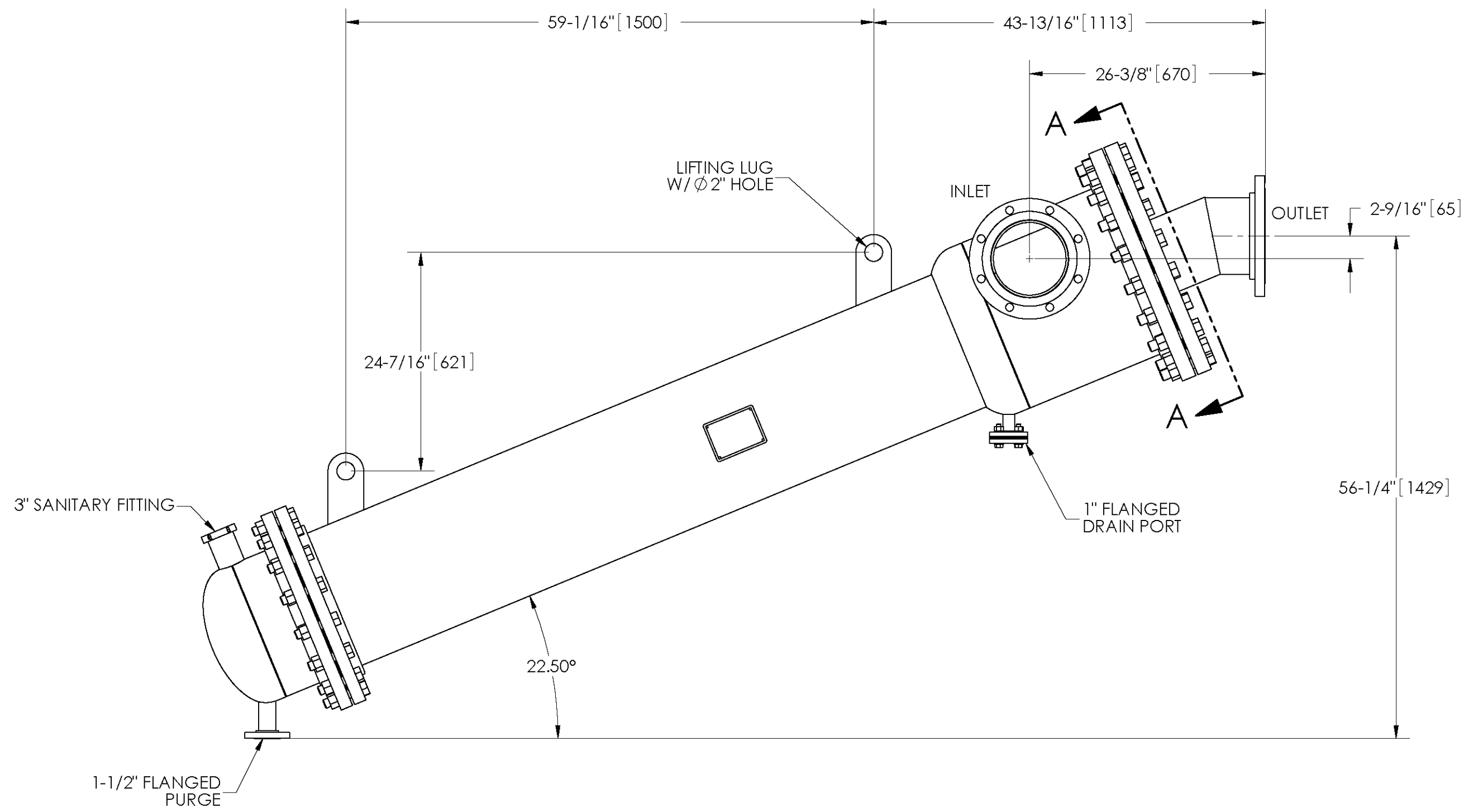
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NOTES:

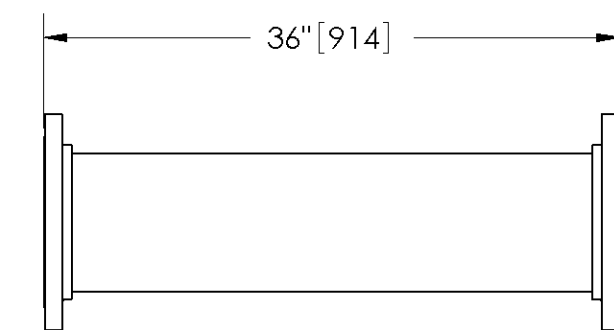
1. INLET & OUTLET FLANGES ARE 8" 150# RF PER ANSI B16.5 REQUIRING 8X ϕ 3/4" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. MAXIMUM PRESSURE: 100 psi (6.89 bar).
3. MAXIMUM TEMPERATURE: 400°F (204°C).
4. PRESSURE LOSS: 3-12 psi (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 1450-2700 gpm (330-615 m³/hr).
6. APPROXIMATE DRY WEIGHT: 1373 lbs (623 kg).
7. FINISH: GLASS BLAST (EXTERIOR ONLY).
8. THREADED CONNECTIONS SEALED USING TEFLON PASTE SEALANT JOHN CRANE JC-30 OR EQUIVALENT.
9. GASKETS: SPIRAL WOUND, 304 SS W/PTFE FILLER.

THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY AN APPROVED ENGINEERING CHANGE ORDER (ECO). PAPER COPIES ARE UNCONTROLLED.

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SECTION A-A



FLANGED SPOOL
MODEL FS-08/S4 (AVAILABLE SEPARATELY)
REQUIRED FOR REMOVAL OF TOP ASSEMBLY

SUBMITTAL DRAWING

This drawing is submitted for spatial consideration only. Do not pre-plumb to these dimensions.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN: INCHES (mm) TOLERANCES ARE:		ENGINEERED FOR: 304L SS		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS		
FRACTIONS ± 1"	DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .0005	ANGLES ± 1/4°	APPROVALS	DATE	TITLE CSX-1450-HL/S4, SEPARATOR, 1450-2700 gpm, 304L SS			
DO NOT SCALE DRAWING			DRAWN AMF	11/4/11	SIZE C	MODEL NO.	DWG NO. 118198	REV. 02
MATERIAL TYPE 304L STAINLESS STEEL	FINISH SEE NOTES	ENGR -	MFG -	WORK ORDER	SCALE 1:12	EST. WT. 1386 lb	SHEET 1 OF 1	

DWG NO. 118198 SHEET 1 REV. 02