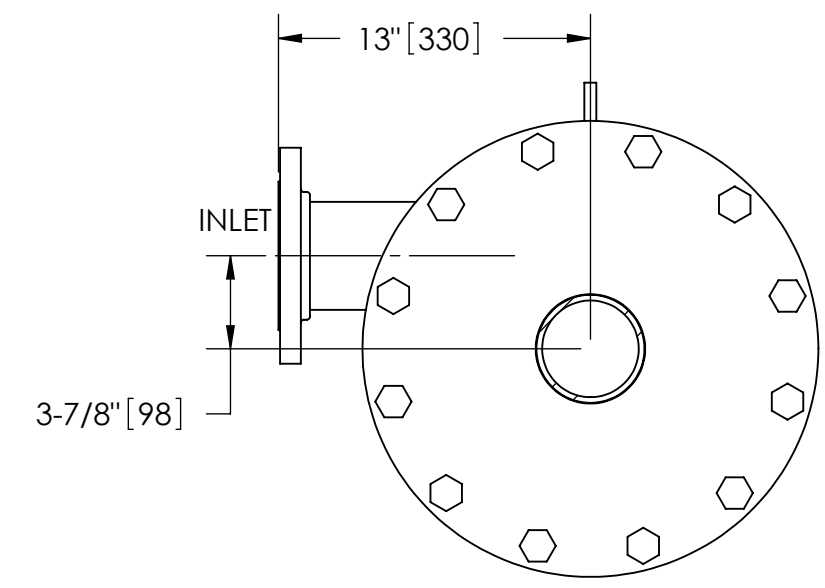
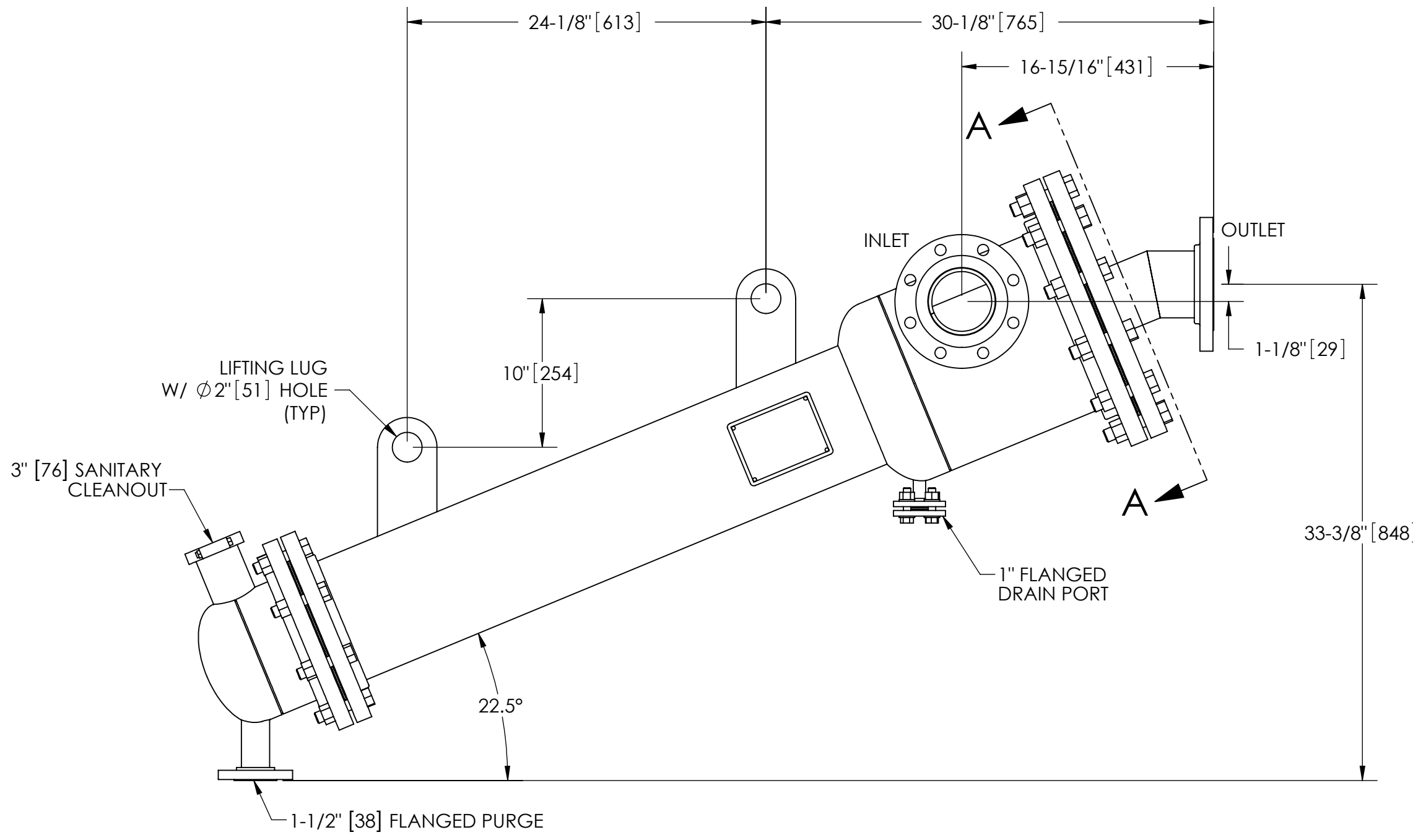


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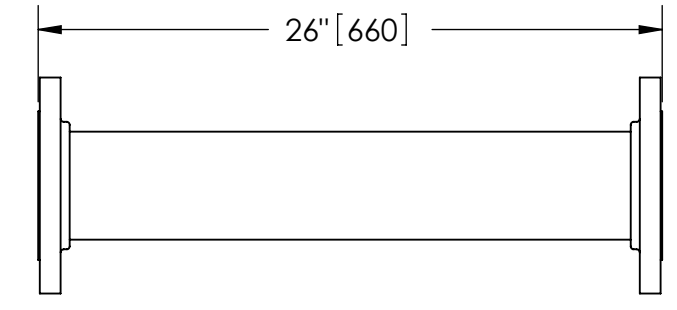
REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED

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.

- NOTES:
1. INLET & OUTLET FLANGES ARE 4" 150# RF PER ANSI B16.5 REQUIRING 8X $\phi 5/8$ " BOLTS (BOLTS AND GASKETS NOT INCLUDED).
 2. MAXIMUM PRESSURE: 100 psi (6.9 bar).
 3. MAXIMUM TEMPERATURE: 400°F (204°C).
 4. PRESSURE LOSS: 3-12 psi (.2-.8 bar) AT RATED FLOW.
 5. RATED FLOW: 360-670 gpm (82-152 m³/hr).
 6. APPROXIMATE DRY WEIGHT: 502 lbs (228 kg).
 7. FINISH: SAND BLAST (EXTERIOR ONLY).
 8. GASKETS: SPIRAL WOUND, 304 SS W/PTFE FILLER.
 9. INLET & OUTLET PRESSURE GAUGE PORTS TO BE SUPPLIED ON CONNECTING PIPING BY END USER (CARBON STEEL ONLY).



SECTION A-A



FLANGED SPOOL
MODEL FS-04/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		LAKOS		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-0360-HL, SEPARATOR 360-670 gpm, 304L SS				
DO NOT SCALE DRAWING			DRAWN AMF	2/17/09	SIZE C	MODEL NO.	DWG NO. 118186	REV. C	
MATERIAL TYPE 304L STAINLESS STEEL			ENGR -	-	SCALE 1:8		EST. WT. 504 lb	SHEET 1 OF 1	
FINISH SAND BLAST			MFG -	-					
			WORK ORDER	QTY.					