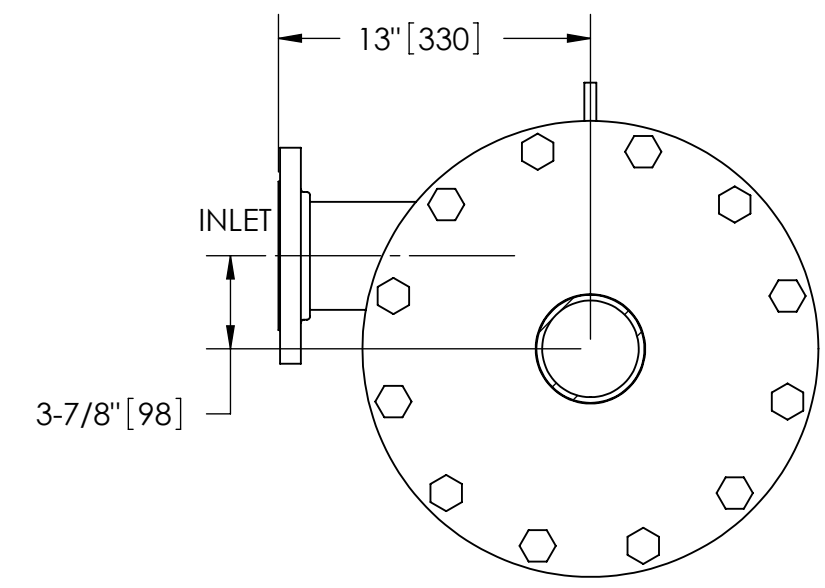
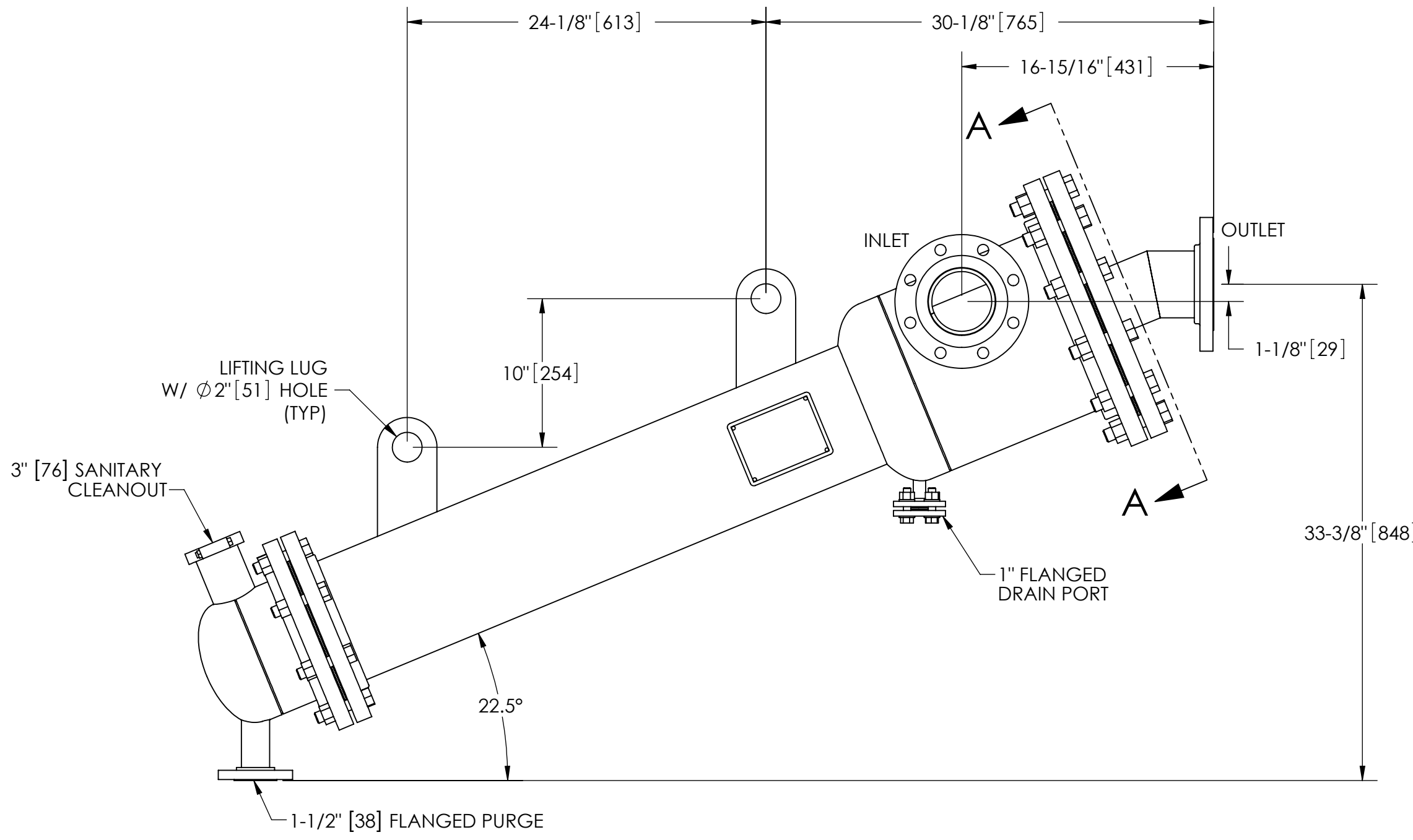


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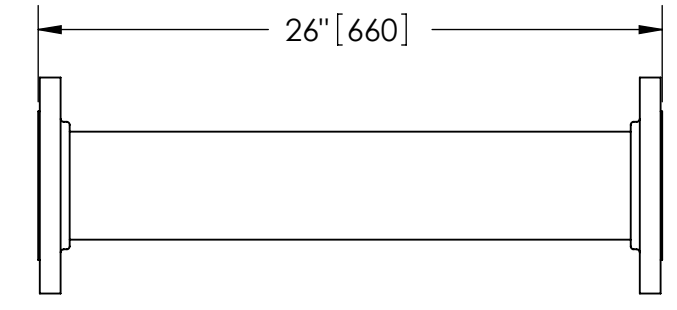
REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED

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 m<sup>3</sup>/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: FRACTIONS    DECIMALS    ANGLES $\pm 1"$ .XX $\pm .01$ $\pm 1/4^\circ$ .XXX $\pm .005$ .XXXX $\pm .0005$		ENGINEERED FOR: <b>304L</b>		LAKOS. CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE <b>CSX-0360-HL, SEPARATOR</b> 360-670 gpm, 304L SS			
MATERIAL	TYPE 304L STAINLESS STEEL	DRAWN	AMF	2/17/09	SIZE <b>C</b>		
FINISH	SAND BLAST	ENGR	-	-	MODEL NO.	DWG NO.	REV.
		MFG	-	-		<b>118186</b>	<b>C</b>
		WORK ORDER		QTY.	SCALE	EST. WT.	SHEET
					1:8	504 lb	1 OF 1

DWG NO. 118185  
SHEET C