

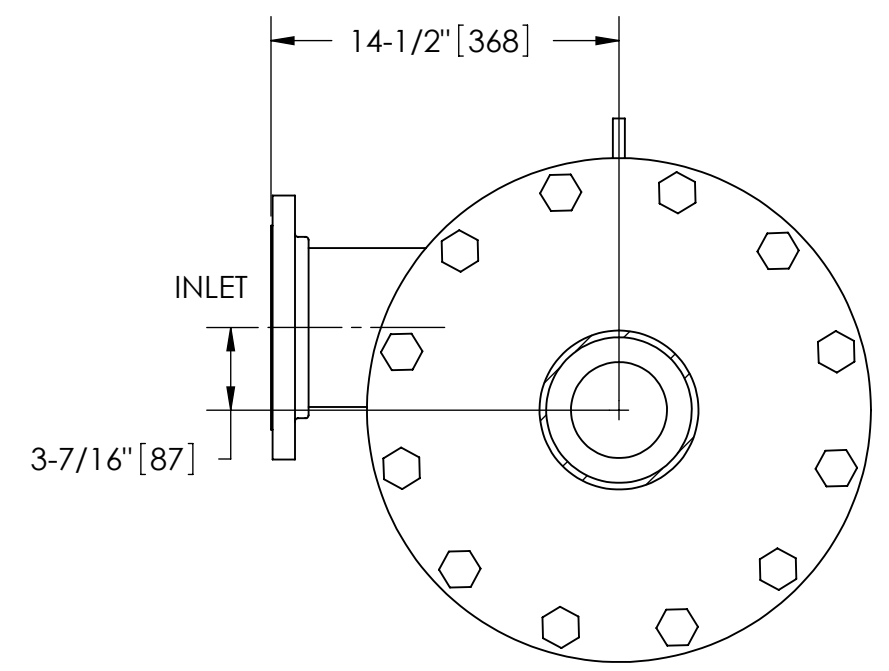
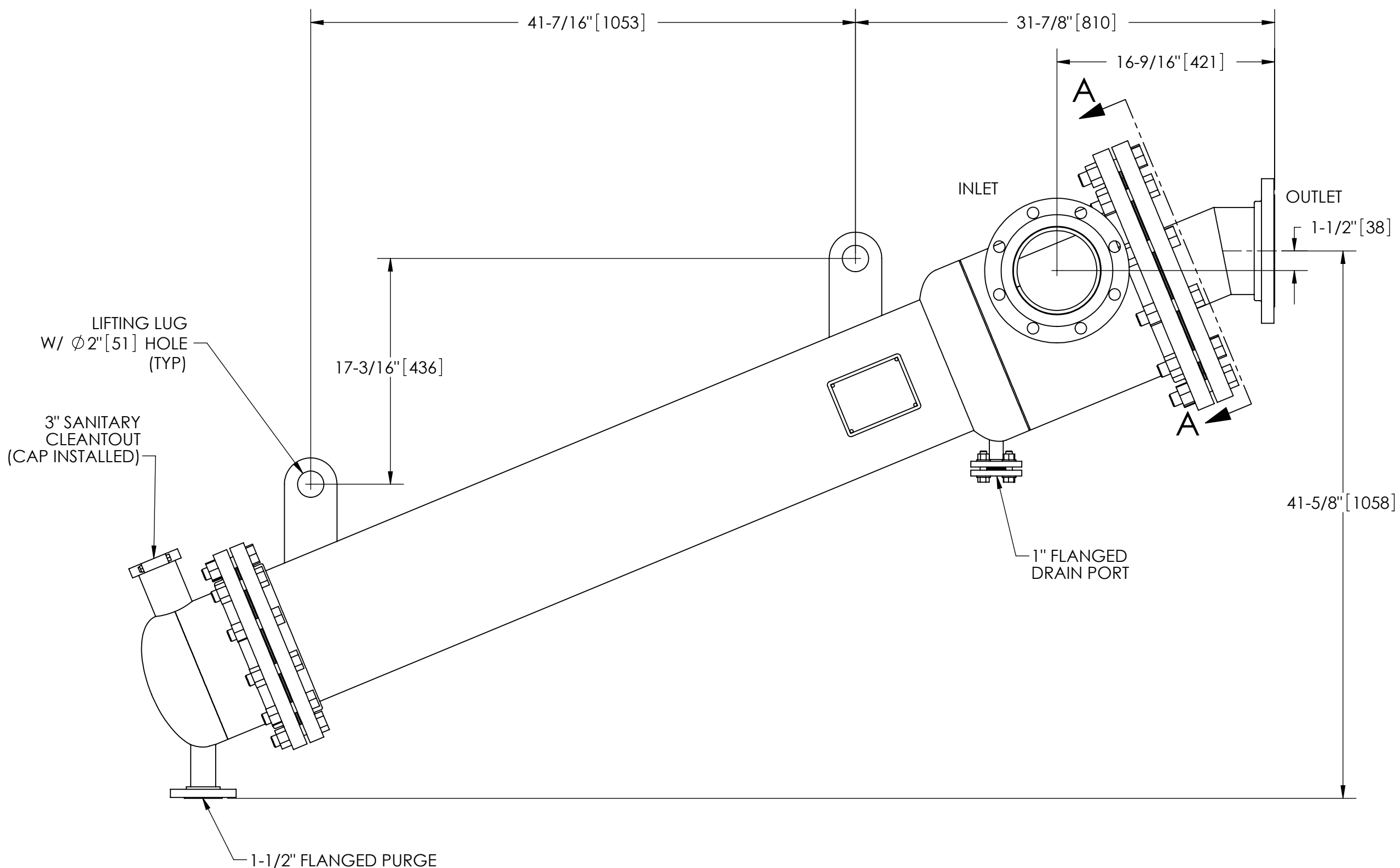
EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE CLAUDE LAVAL CORPORATION, OR ITS ASSIGNEES.

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.

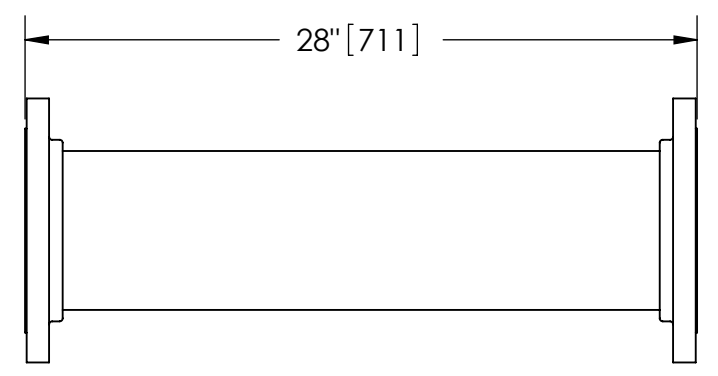
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

NOTES:

1. INLET & OUTLET FLANGES ARE 6" 150# RF PER ANSI B16.5 REQUIRING 8X ϕ 3/4" 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: 565-1030 gpm (128-234 m³/hr).
6. APPROXIMATE DRY WEIGHT: 697 lbs (316 kg).
7. FINISH: GLASS 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-06/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-0565-HL/S4, SEPARATOR, 565-1030 gpm, 304L SS			
DO NOT SCALE DRAWING			DRAWN DLW	1/2/07	SIZE C	MODEL NO.	DWG NO. 118190	REV. B
MATERIAL TYPE 304L STAINLESS STEEL	FINISH GLASS BLAST	ENGR JBI	9/15/11	SCALE 1:8	EST. WT. 701 lb	SHEET 1 OF 1		
		WORK ORDER						

DWG. NO. 118190
SHEET 1
REV. B