

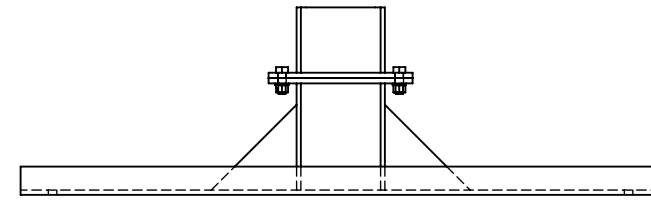
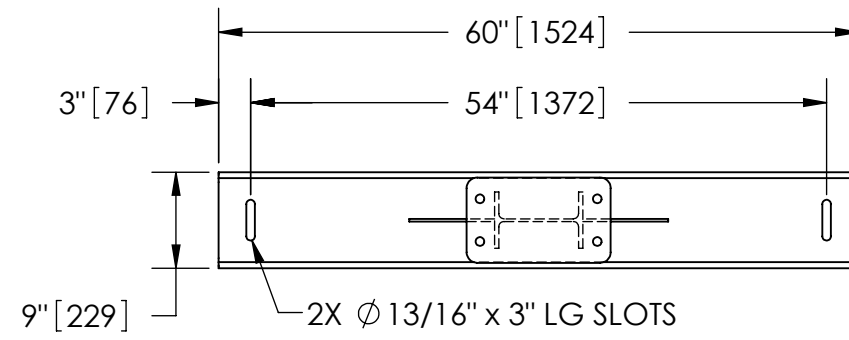
EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE CLAUDE LAVAL CORPORATION, OR ITS ASSIGNEES.

NOTES:

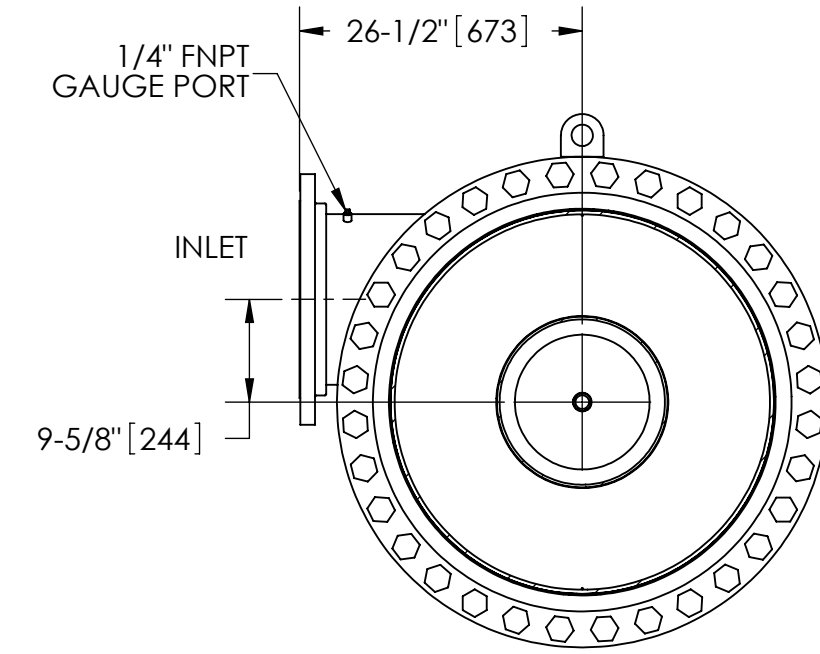
1. INLET & OUTLET FLANGES ARE 16" 150# RF PER ANSI B16.5 REQUIRING 16X Ø1" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. MAXIMUM PRESSURE: 150 psi (10.3 bar).
3. MAXIMUM TEMPERATURE: 180°F (82.2°C).
4. PRESSURE LOSS: 3-12 psid (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 4200-7800 gpm (950-1775 m³/hr).
6. APPROXIMATE DRY WEIGHT: 6422 lbs (2913 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).

REVISION HISTORY				
ZONE	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.

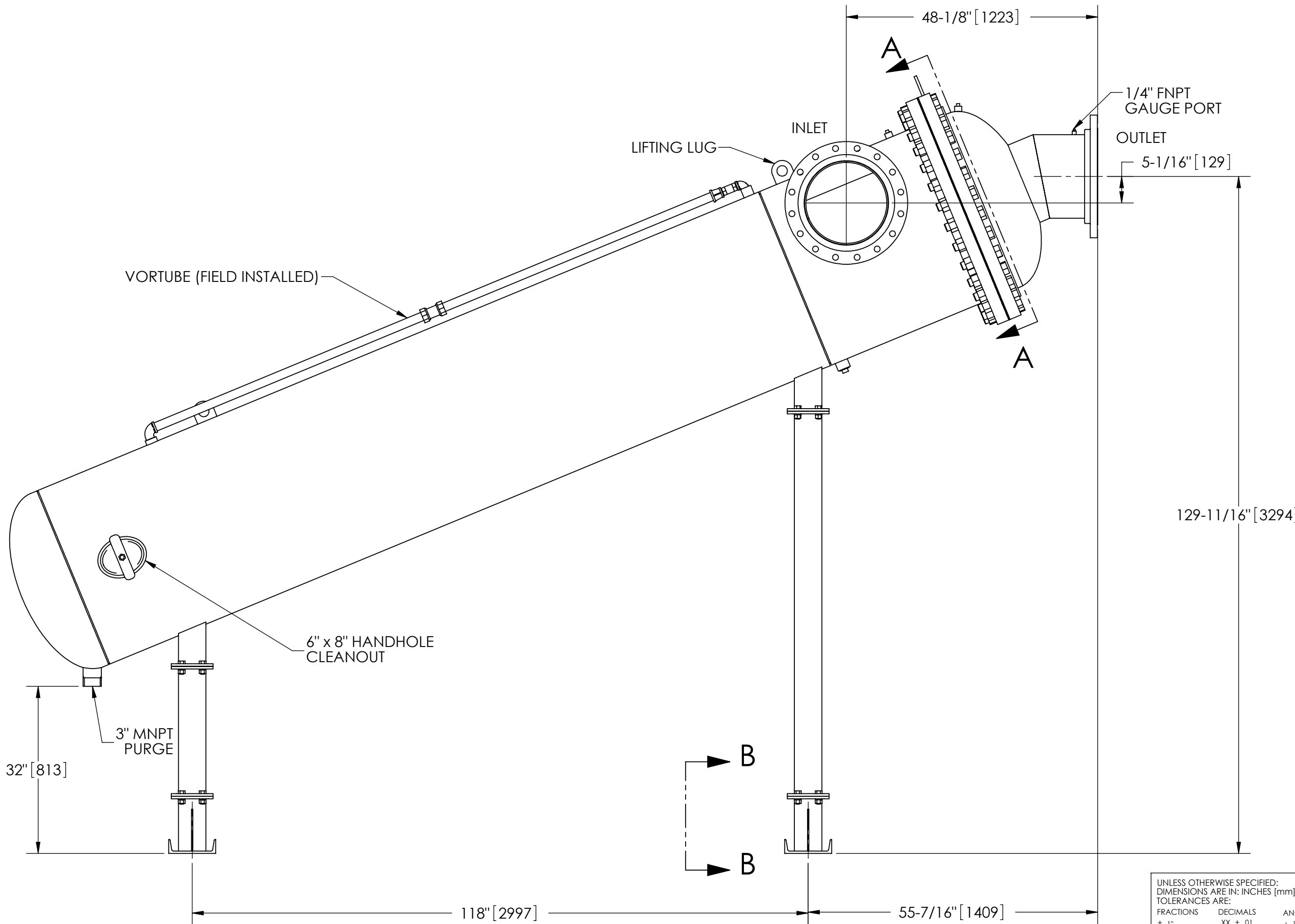


SECTION B-B



SECTION A-A

FLANGED SPOOL
MODEL FS-16 (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 .XX ± .01 ANGLES ± 1° DECIMALS .XXX ± .005 XXX ± .0005		ENGINEERED FOR: FLANGE		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM	
DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE	
MATERIAL	CLASS P-1 MILD CARBON STEEL	DRAWN	DLW 4/4/06	JPX-4200-L/FLG, SEPARATOR, 4200-7800 gpm, CARBON STEEL	
FINISH	LAKOS BLUE	ENGR	DLW 4/4/06	SIZE	MODEL NO.
		MFG	-	C	
		WORK ORDER		SCALE	DWG NO.
				1:18	124257
				EST. WT.	6422 lb
				SHEET	1 OF 1

DWG. NO. 124257
SHEET 1 REV. A