

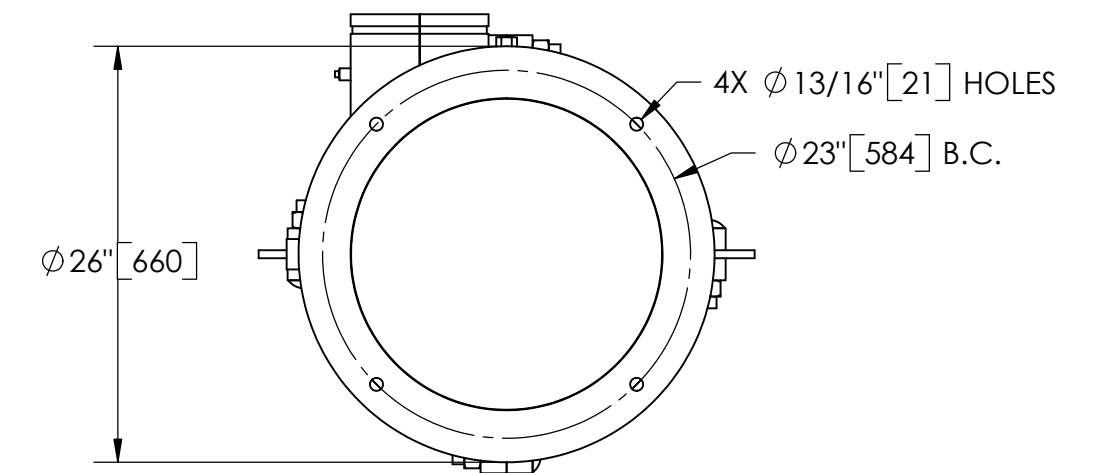
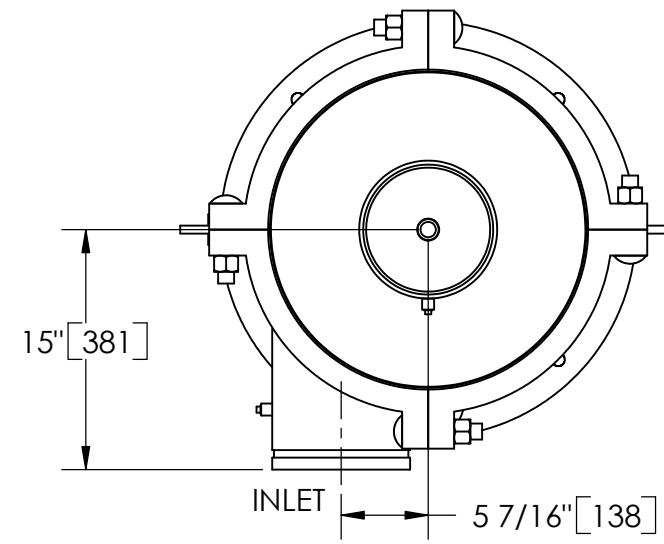
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NOTES:

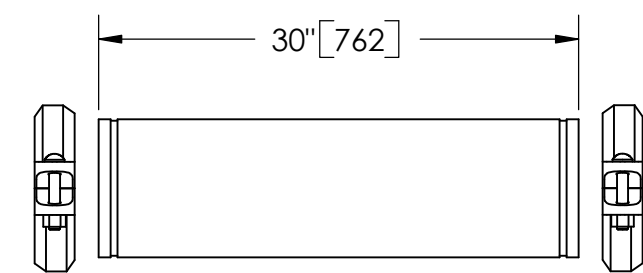
1. INLET & OUTLET ARE 8" GROOVED PIPE.
2. MAXIMUM PRESSURE: 150 psi (10.3 bar).
3. MAXIMUM TEMPERATURE: 180°F (82.2°C).
4. PRESSURE LOSS: 3-12 psid (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 1160-2150 gpm (265-490 m<sup>3</sup>/hr).
6. APPROXIMATE DRY WEIGHT: 1373 lbs (624 kg).
7. FINISH: LAKOS BLUE (EXTERIOR 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.



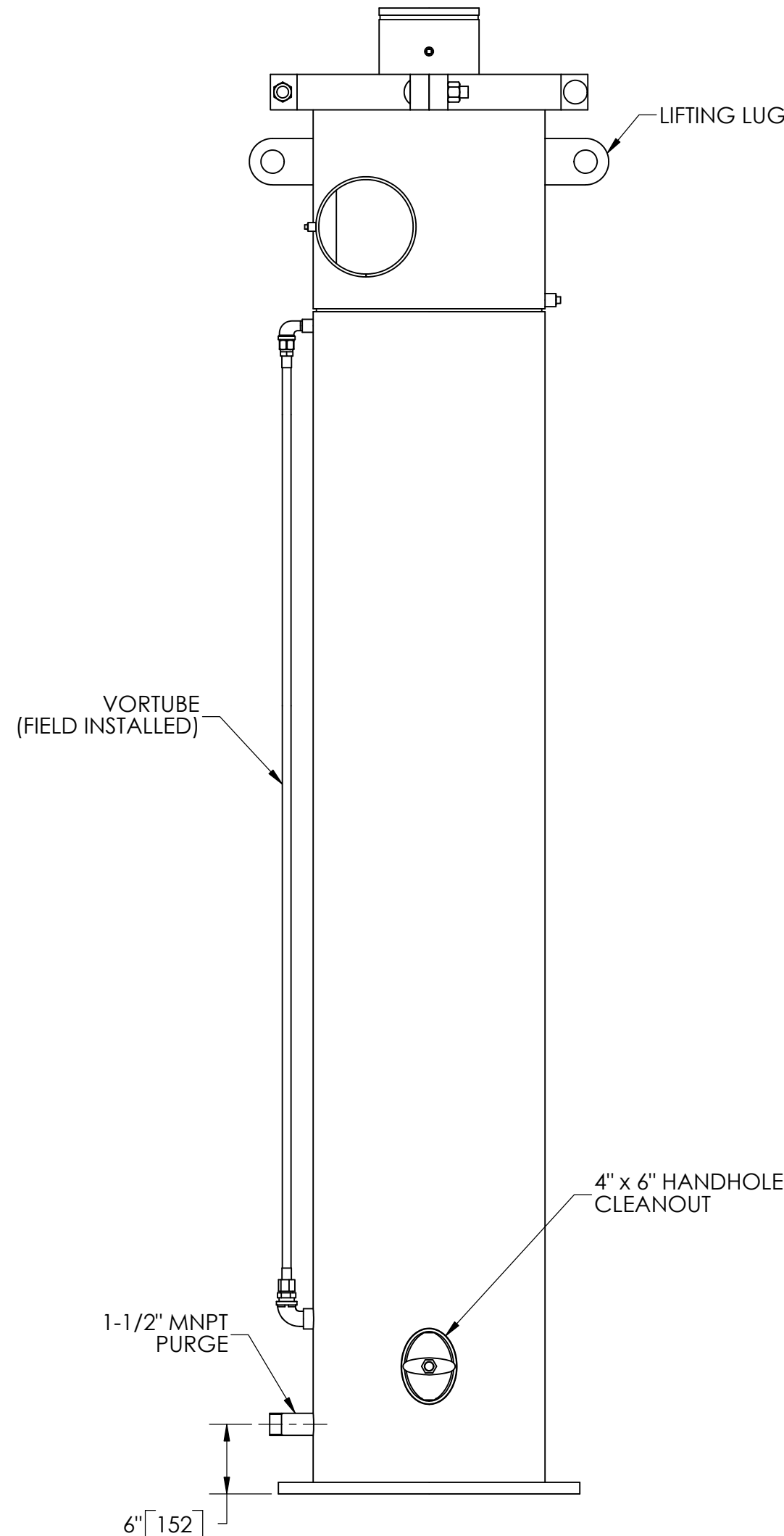
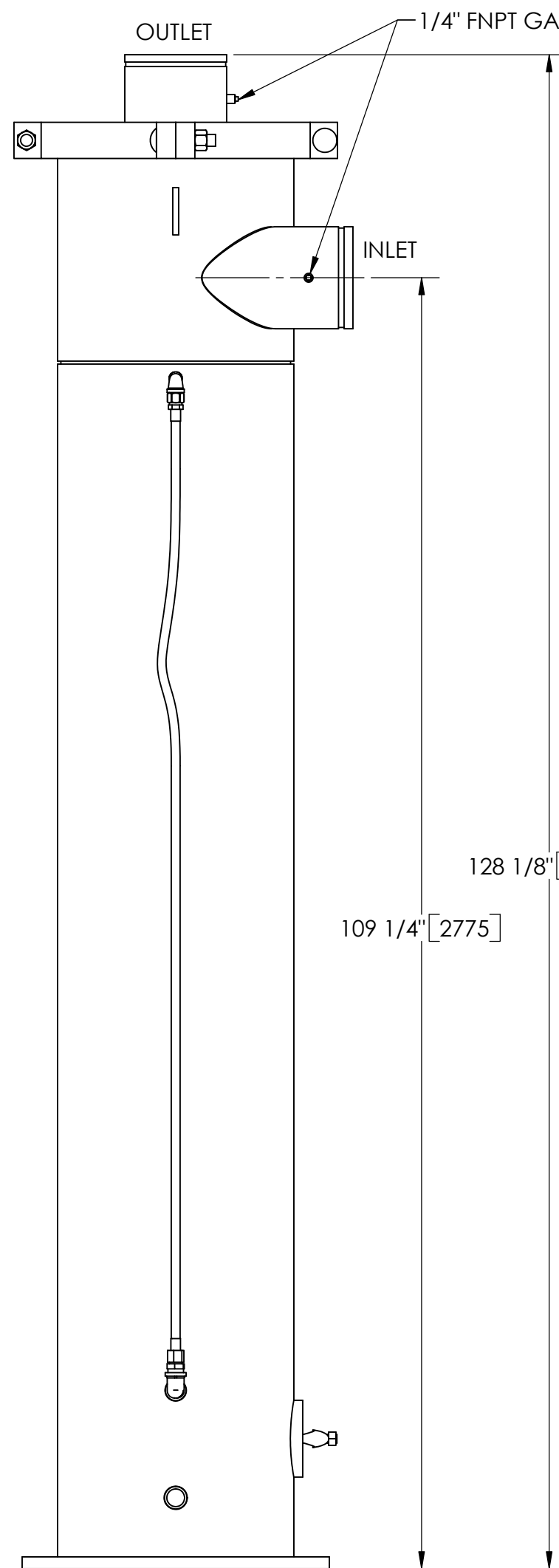
**BOTTOM VIEW**



**GROOVED SPOOL**  
MODEL GCS-0810/1160 (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 ± 1/4" .XX ± .01 ± 1/4° .XXX ± .005 .XXXX ± .0005		ENGINEERED FOR: <b>STANDARD</b>		CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE			
MATERIAL CLASS P-1 MILD CARBON STEEL		DRAWN DLW	1/27/06	JPX-1160-V, SEPARATOR, 1160-2150 gpm, CARBON STEEL			
FINISH LAKOS BLUE		ENGR β	2/6/06	SIZE C	MODEL NO.	DWG NO. 115250	REV. B
		WORK ORDER	QTY.	SCALE 1:12	EST. WT. 1373 lb	SHEET 1 OF 1	

DWG NO. 115250  
SHEET 1  
REV. B