

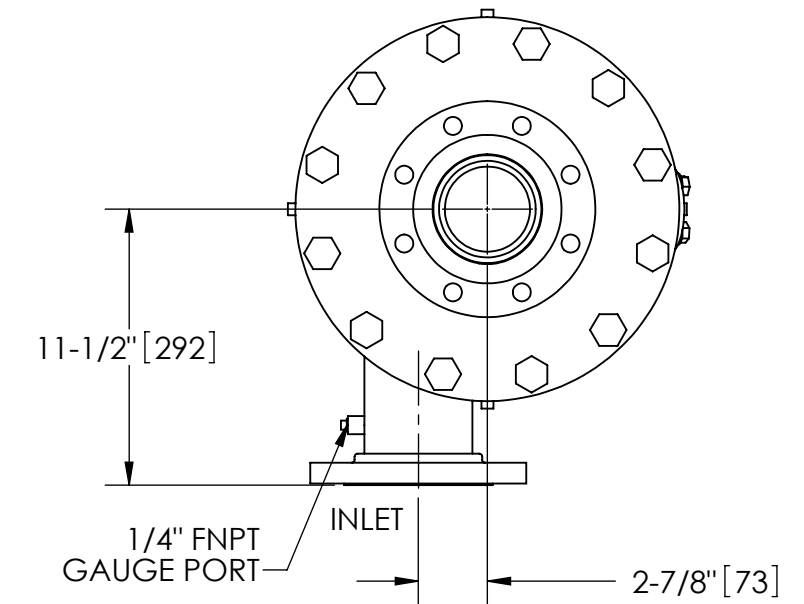
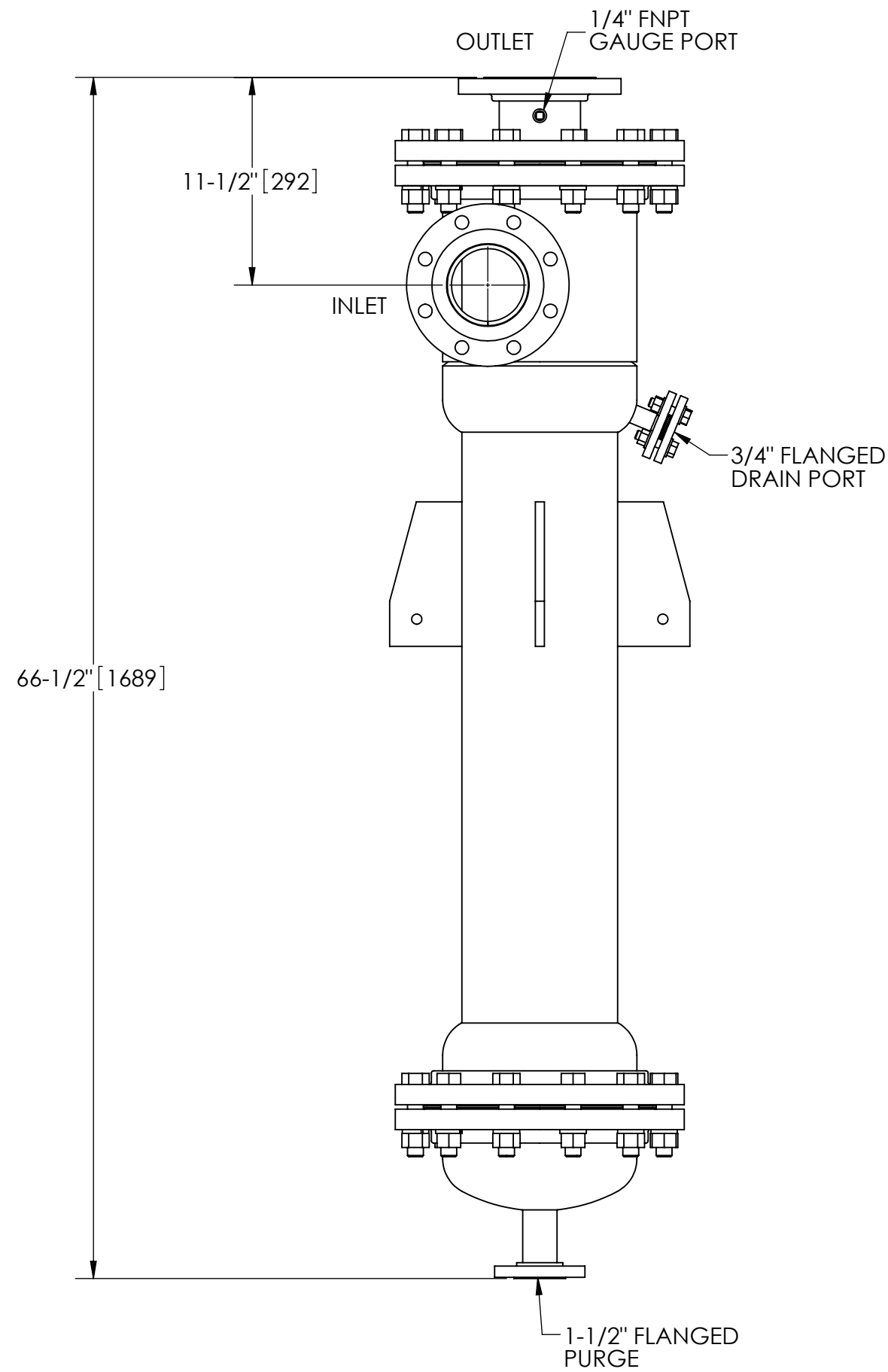
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NOTES:

1. INLET & OUTLET FLANGES ARE 4" 150# RF PER ANSI B16.5 REQUIRING 8X Ø5/8" 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: 250-400 gpm (57-90 m³/hr).
6. APPROXIMATE DRY WEIGHT: 437 lbs (198 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).
8. GASKETS: SPIRAL WOUND, 304 SS W/PTFE FILLER.

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.



TOP VIEW

FLANGED SPOOL
 MODEL FS-04 (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" .XX ± .01 ± 1/4° .XXX ± .005 .XXXX ± .0005		ENGINEERED FOR: STANDARD		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 GROOM C	5/3/2010	CSX-0250-HV, SEPARATOR, 3-1/2" CSX VERTICAL HYD, CARBON STEEL			
FINISH LAKOS BLUE		ENGR -	-	SIZE C	MODEL NO.	DWG NO. 118183	REV. C
		WORK ORDER	QTY.	SCALE 1:8	EST. WT. 437 lb	SHEET 1 OF 1	