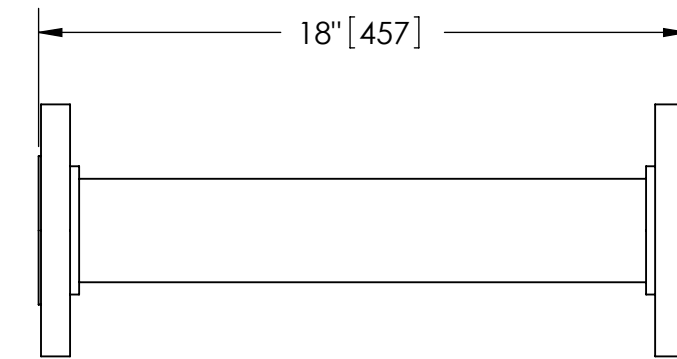
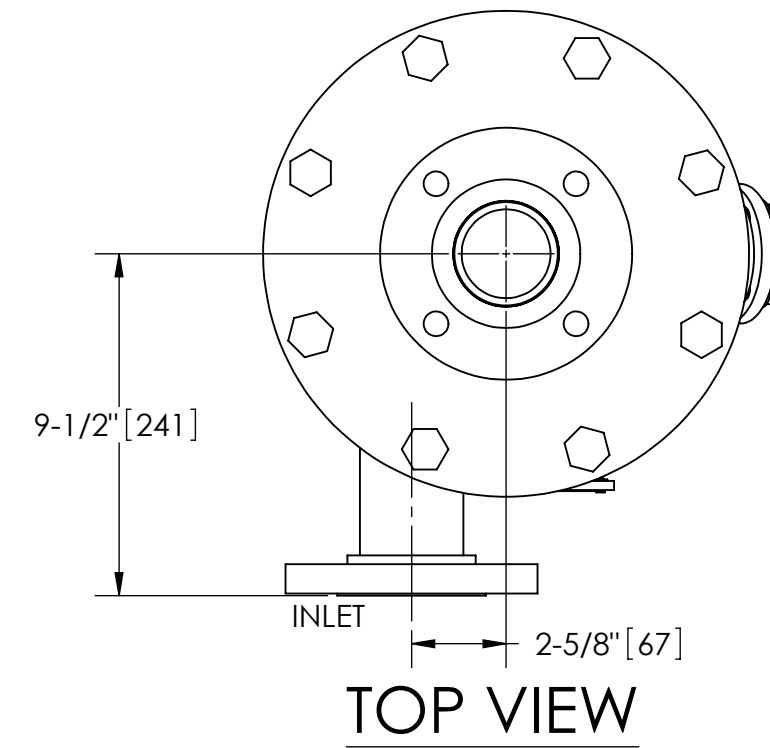
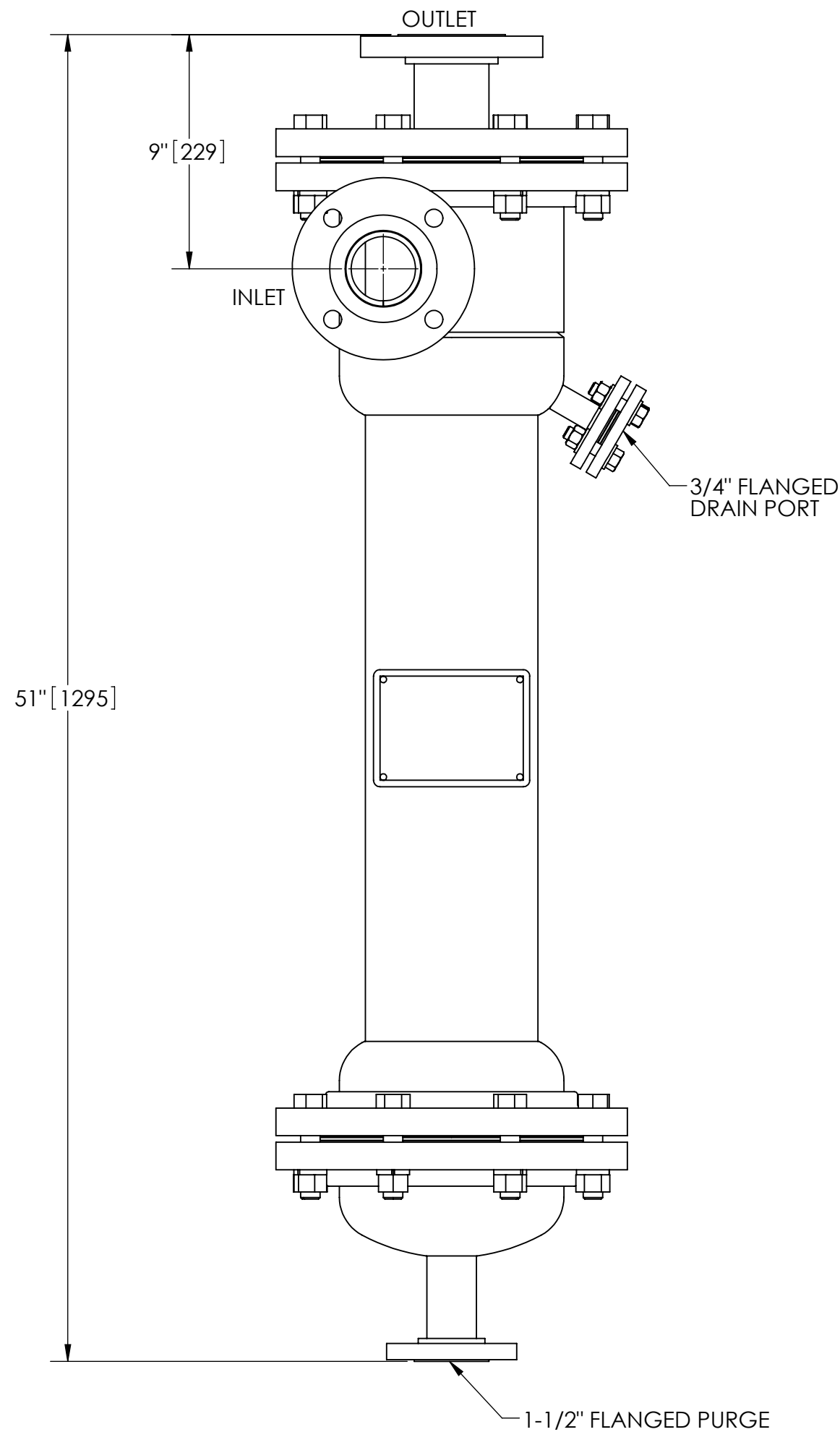


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NOTES:

1. INLET & OUTLET FLANGES ARE 2-1/2" 150# RF PER ANSI B16.5 REQUIRING 4X ϕ 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: 110-180 gpm (25-41 m³/hr).
6. APPROXIMATE DRY WEIGHT: 272 lbs (123 kg).
7. FINISH: GLASSBLAST (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).

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.



FLANGED SPOOL
MODEL FS-025/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		LAKOS. CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
FRACTIONS ± 1/4"	DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .0005	ANGLES ± 1/4°	APPROVALS	DATE	TITLE CSX-0110-HV/S4, SEPARATOR 110-180 gpm, 304L SS		
DO NOT SCALE DRAWING			DRAWN JBI	5/21/07	SIZE C		
MATERIAL TYPE 304L STAINLESS STEEL			ENGR JBI	5/21/07	MODEL NO.	DWG NO. 118180	REV. B
FINISH GLASSBLAST			MFG -	-	SCALE 3:16	EST. WT. 275 lb	SHEET 1 OF 1
			WORK ORDER	QTY.			

DWG NO.

118180

SHT

REV. B

A