

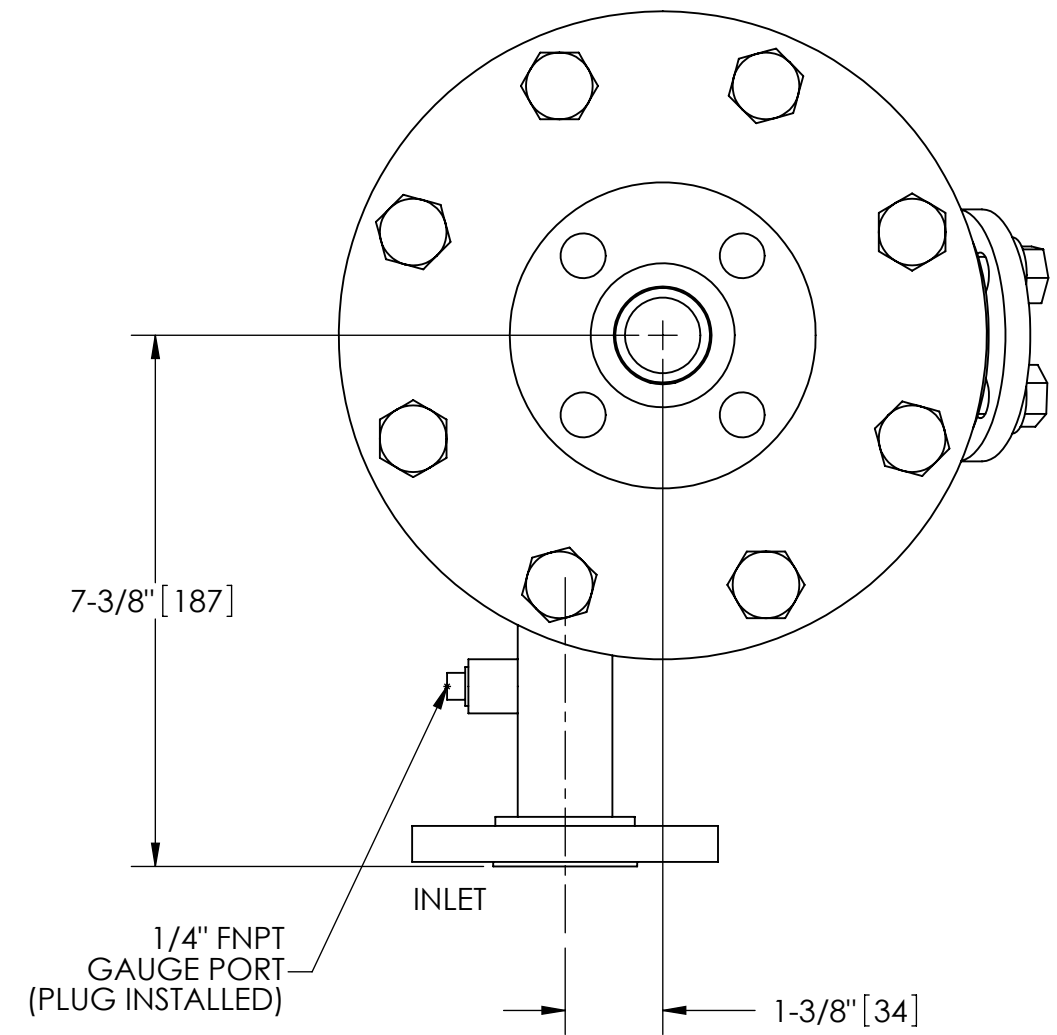
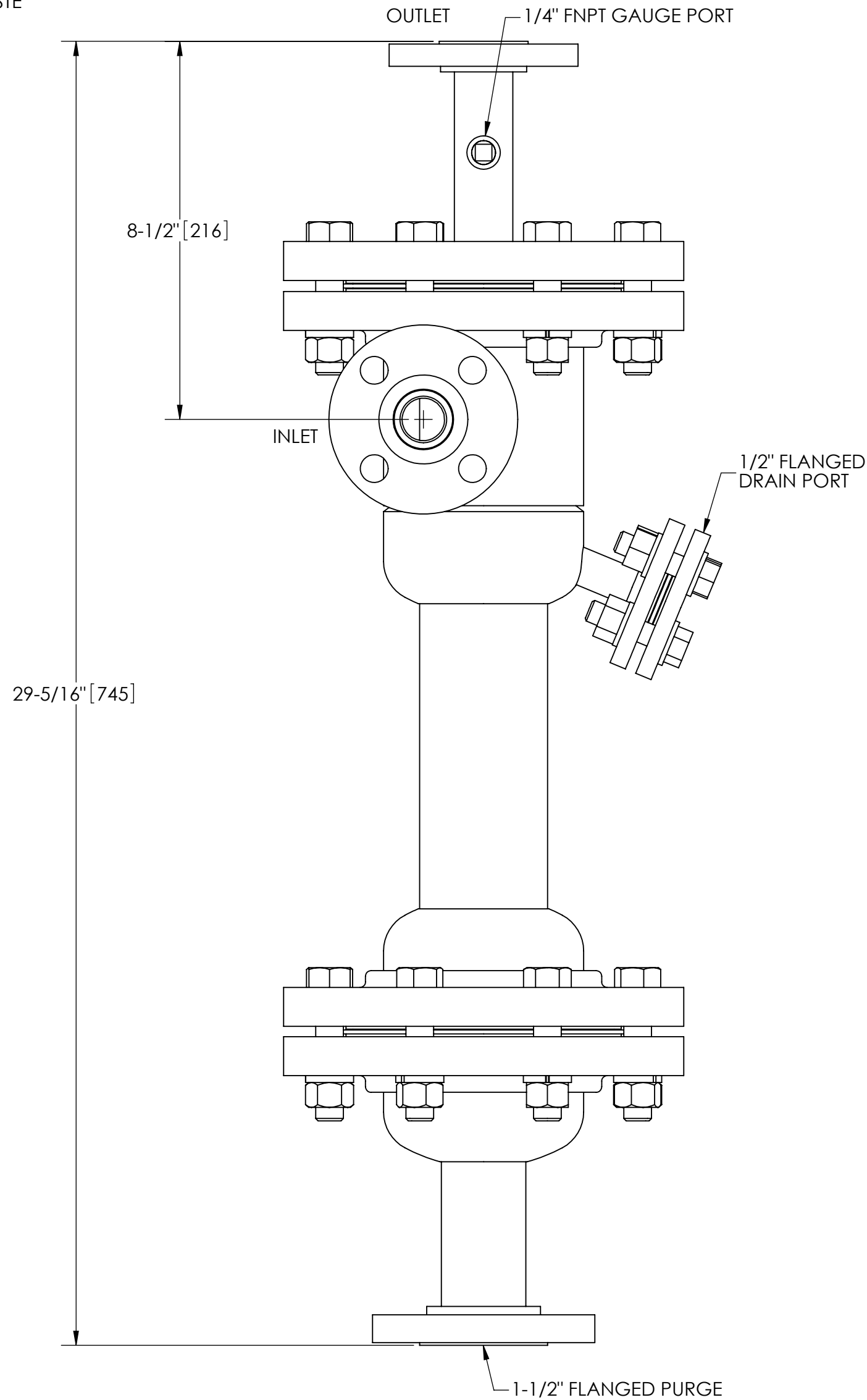
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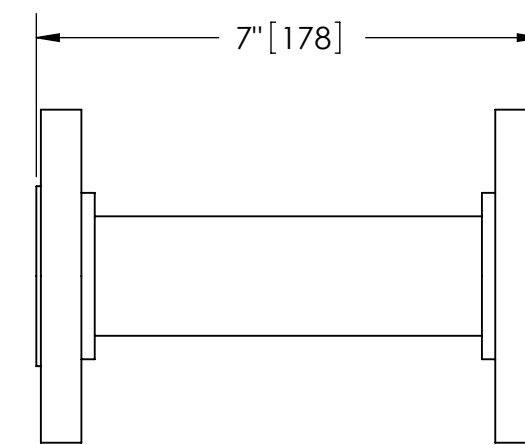
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. INLET & OUTLET FLANGES ARE 1" 150# RF PER ANSI B16.5 REQUIRING 4X  $\phi$  1/2" BOLTS (BOLTS AND GASKETS NOT INCLUDED).
2. MAXIMUM PRESSURE: 100 psi (6.89 bar).
3. MAXIMUM TEMPERATURE: 400°F (204°C).
4. PRESSURE LOSS: 3-12 psi (.2-.8 bar) AT RATED FLOW.
5. RATED FLOW: 20-40 gpm (5-9 m<sup>3</sup>/hr).
6. APPROXIMATE DRY WEIGHT: 89 lbs (40 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).
8. THREADED CONNECTIONS SEALED USING TEFLON PASTE SEALANT JOHN CRANE JC-30 OR EQUIVALENT.
9. GASKETS: SPIRAL WOUND, 304 SS W/PDFF FILLER.



TOP VIEW



FLANGED SPOOL

MODEL FS-01 (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: <b>STANDARD</b>		<b>LAKOS</b> CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAVAL UNDERGROUND SURVEYS	
FRACTIONS $\pm 1/4"$	DECIMALS .XX $\pm .01$ .XXX $\pm .005$ .XXXX $\pm .0005$	ANGLES $\pm 1/4^\circ$		APPROVALS	DATE	TITLE CSX-0020-HV, SEPARATOR 20-40 gpm, CARBON STEEL	
DO NOT SCALE DRAWING				DRAWN DLW	9/18/06	SIZE C	
MATERIAL CLASS P-1 MILD CARBON STEEL				ENGR DLW	9/18/06	MODEL NO. 118171	
FINISH LAKOS BLUE				MFG -	-	DWG NO. 118171	
				WORK ORDER	QTY.	REV. B	
						EST. WT. 89 lb	
						SHEET 1 OF 1	

DWG NO. 118171  
SHEET 1  
REV. B