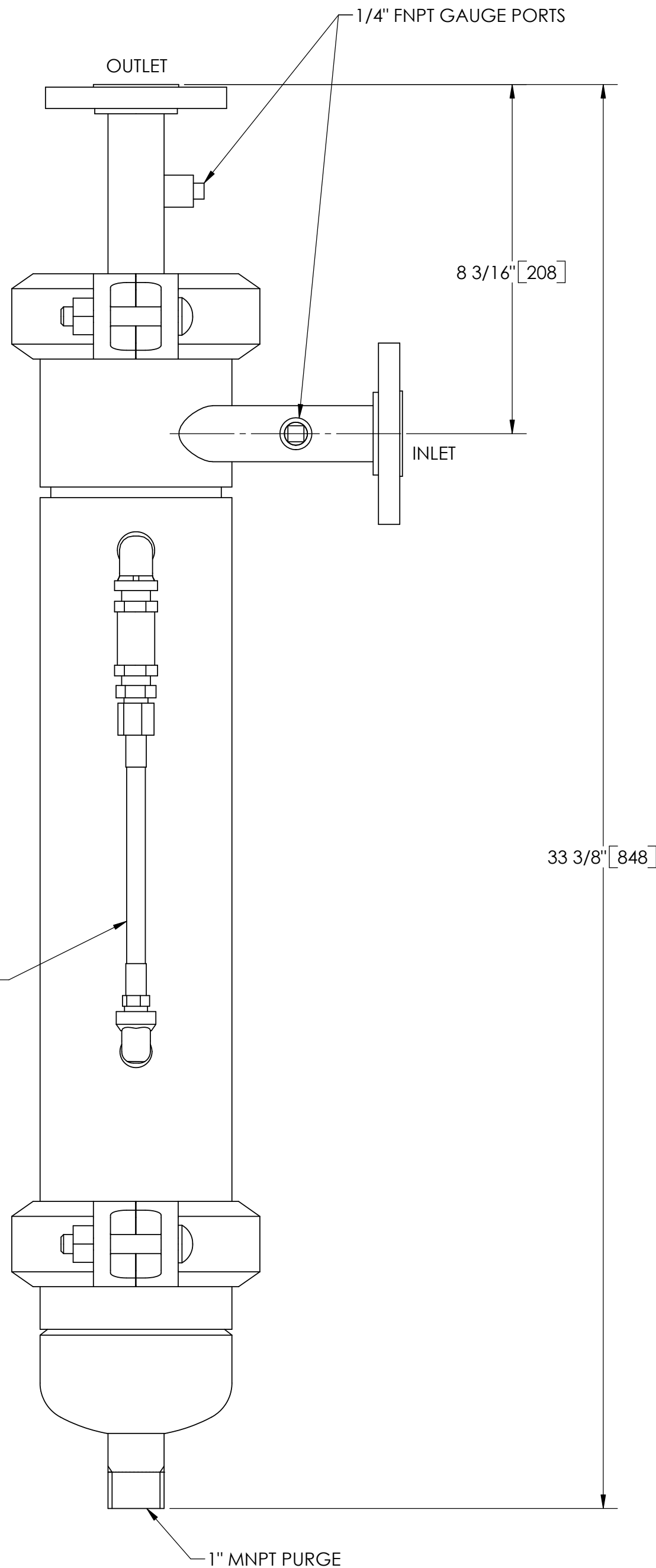


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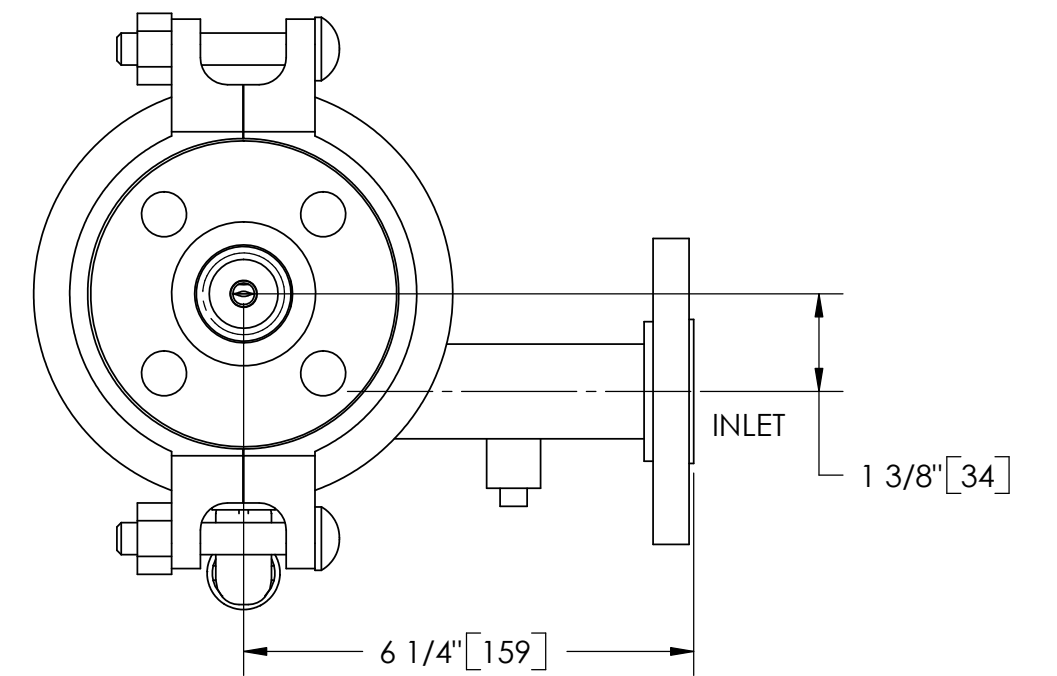
NOTES:

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: 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: 16-30 gpm (4-7 m<sup>3</sup>/hr).
6. APPROXIMATE DRY WEIGHT: 60 lbs (27 kg).
7. FINISH: LAKOS BLUE (EXTERIOR ONLY).

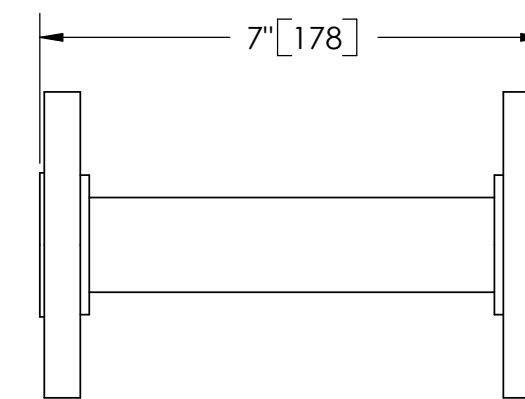


REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

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.



TOP VIEW



**FLANGED SPOOL**  
MODEL FS-0100 (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 $\pm 1/4"$ .XX $\pm .01$ $\pm 1/4^\circ$ .XXX $\pm .005$ .XXXX $\pm .0005$	ENGINEERED FOR: <b>FLANGED</b>		<b>LAKOS</b> CLAUDE LAVAL CORP. FRESNO, CALIFORNIA 93727 WWW.LAKOS.COM		LAKOS UNDERGROUND SURVEYS
	DO NOT SCALE DRAWING	APPROVALS	DATE	TITLE	
MATERIAL CLASS P-1 MILD CARBON STEEL	DRAWN <b>DLW</b>	4/3/06	JPX-0016/FLG, SEPARATOR, 16-30 gpm, CARBON STEEL		
FINISH LAKOS BLUE	ENGR <b>DLW</b>	4/3/06	SIZE <b>C</b>	MODEL NO.	REV. <b>A</b>
	MFG -	-	SCALE 3:8	DWG NO. <b>119259</b>	
	WORK ORDER	QTY.		EST. WT. 60 lb	SHEET 1 OF 1

DWG NO. 119259 SHEET 1 REV. A