

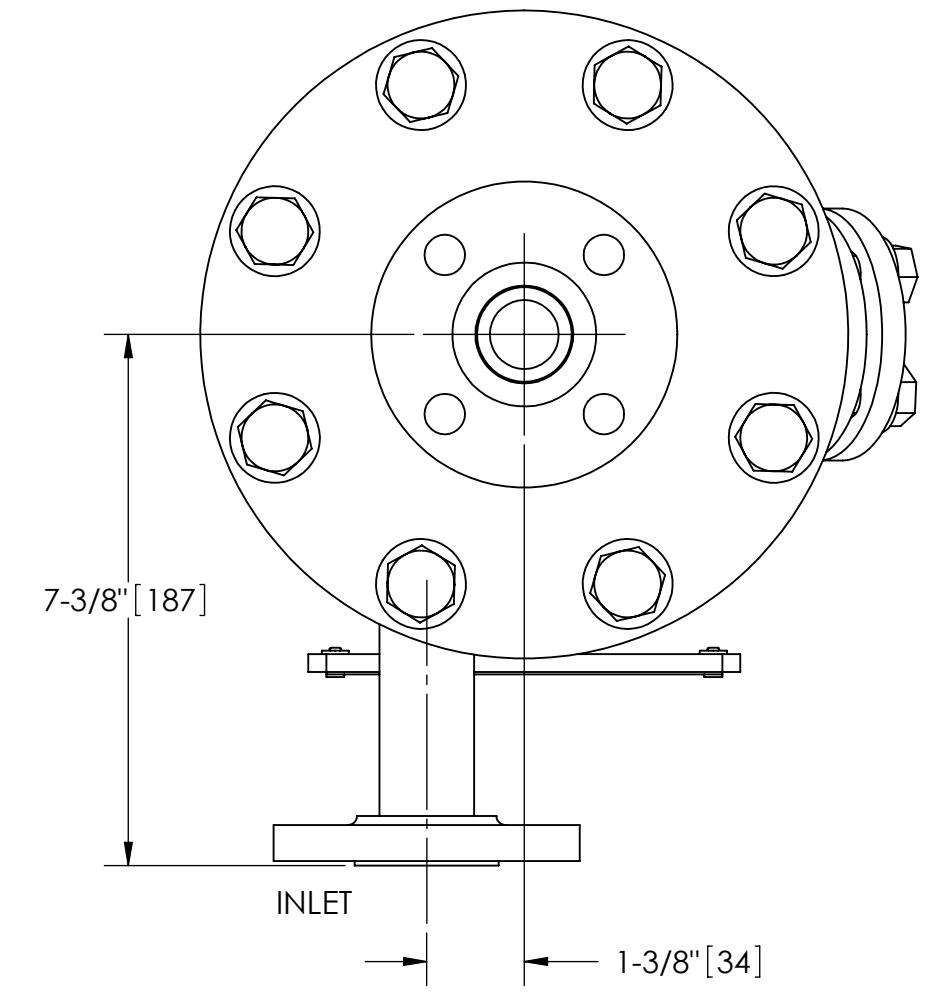
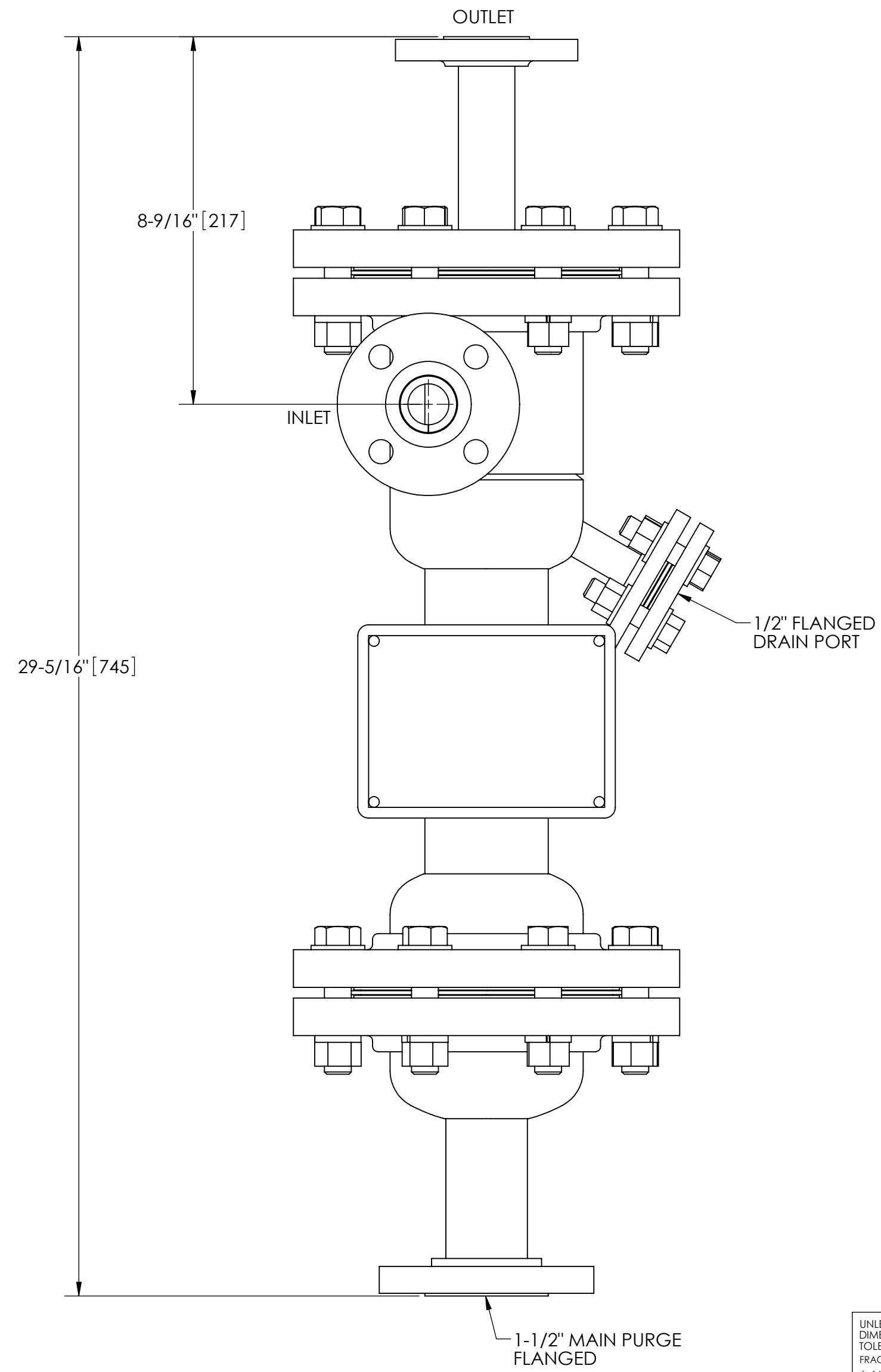
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NOTES:

1. INLET & OUTLET FLANGES ARE 1" 150# RF PER ANSI B16.5 REQUIRING 4X ϕ 1/2" 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: 20-40 gpm (1-3 m³/hr).
6. APPROXIMATE DRY WEIGHT: 91 lbs (41 kg).
7. FINISH: GLASS BLAST (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).

REVISIONS				
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-01/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		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-0020-HV/S4, SEPARATOR 20-40 gpm, 304L SS		
DO NOT SCALE DRAWING			DRAWN MQ	5/29/12	SIZE C	MODEL NO.	DWG NO. 118172
MATERIAL TYPE 304L STAINLESS STEEL			ENGR -	-	SCALE 3:8	EST. WT. 95 lb	SHEET 1 OF 1
FINISH GLASS BLAST			MFG -	-	REV. D		
			WORK ORDER	QTY.			

D

C

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1

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3

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DWG NO.

118172

SHT

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REV.

D