

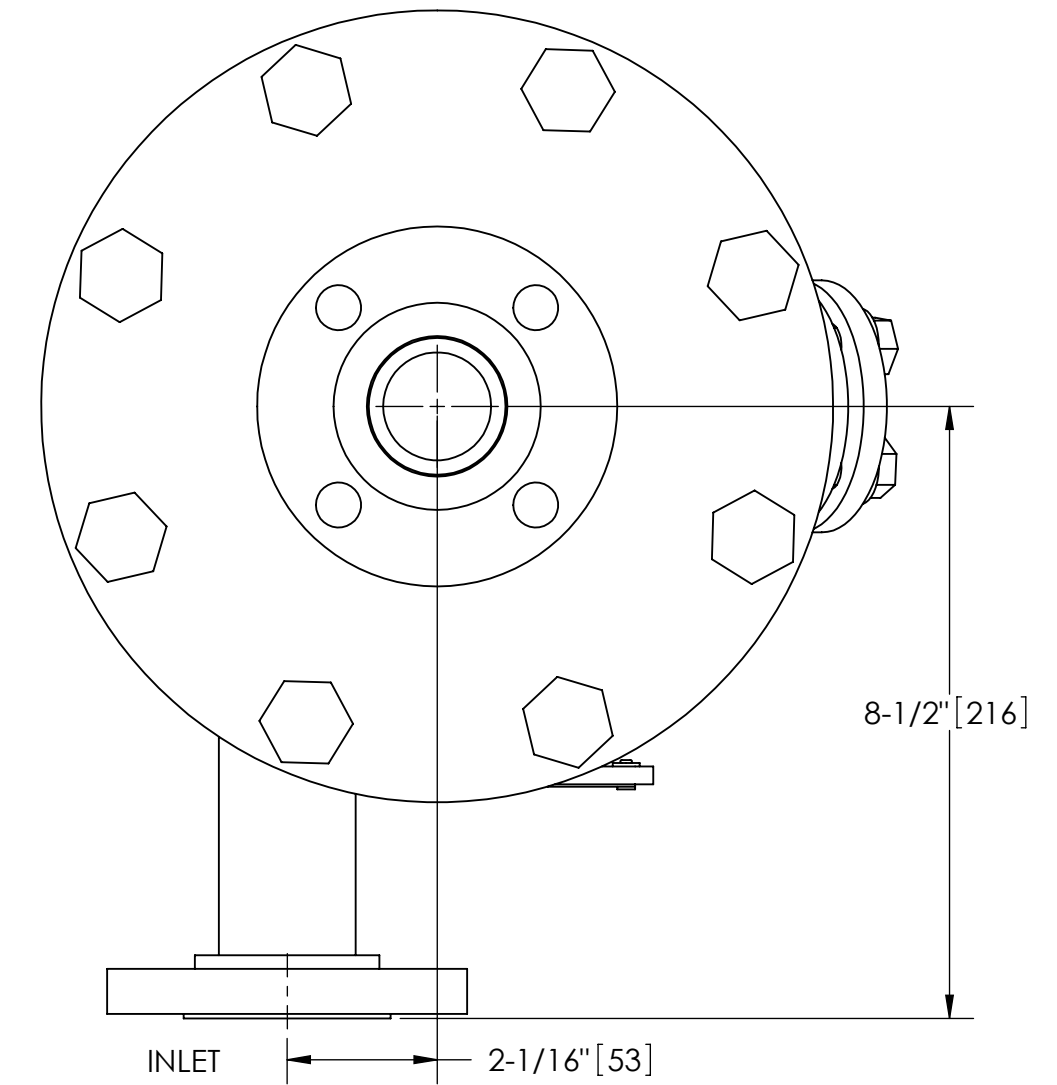
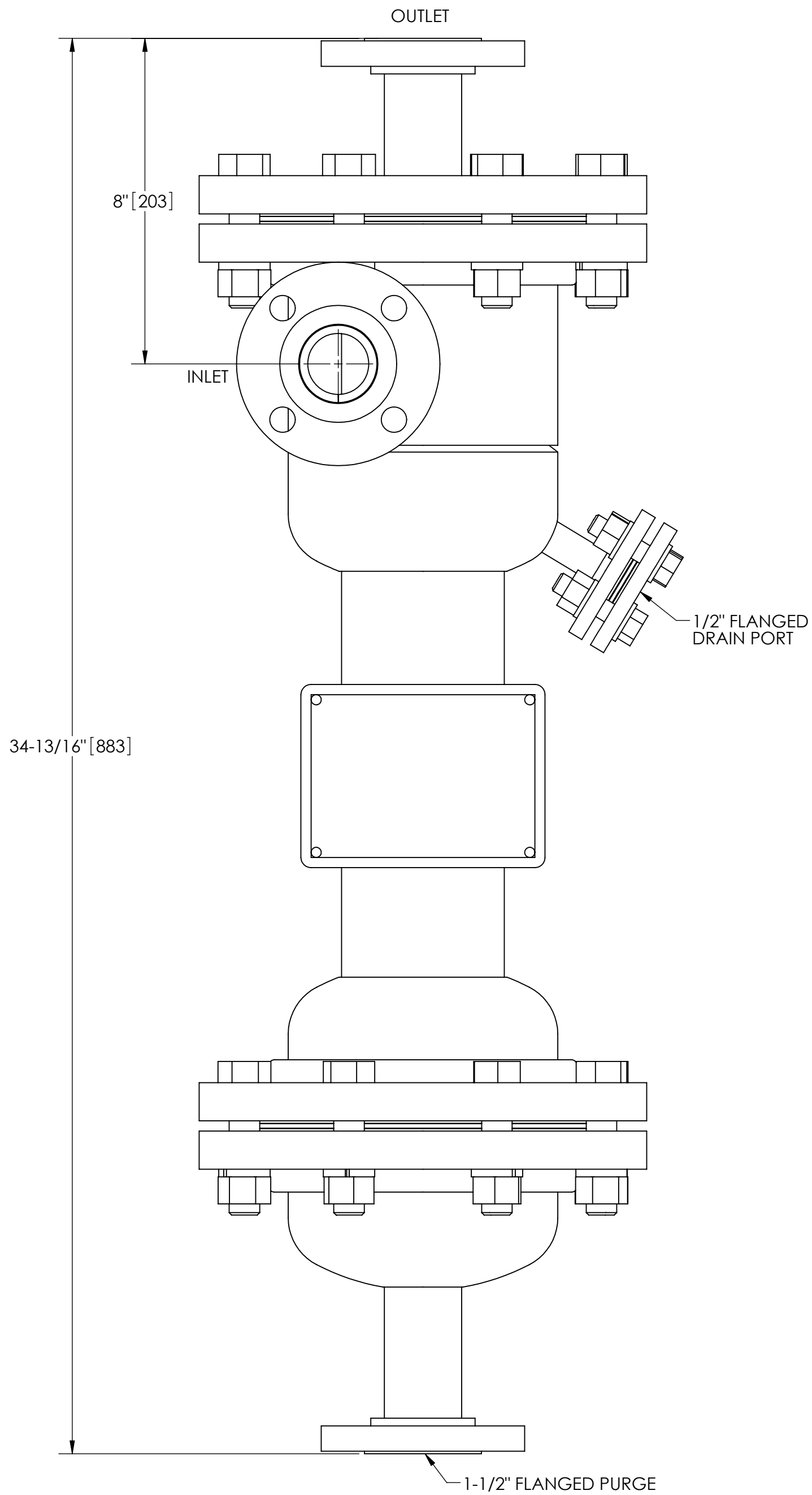
EXCEPT AS OTHERWISE PROVIDED BY CONTRACT, THIS DRAWING AND SPECIFICATIONS SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR MANUFACTURE OR SALE OF MATTER DEPICTED HEREIN WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE CLAUDE LAVAL CORPORATION, OR ITS ASSIGNEES.

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.

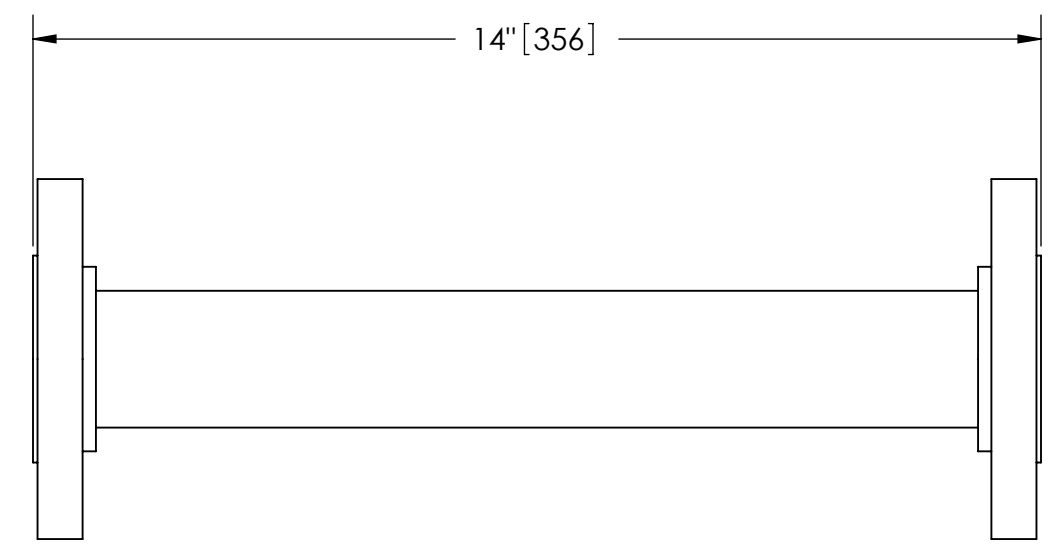
REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED

NOTES:

1. INLET & OUTLET FLANGES ARE 1-1/2" 150# RF PER ANSI B16.5 REQUIRING 4X Ø1/2" 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: 50-80 gpm (12-18 m³/hr).
6. APPROXIMATE DRY WEIGHT: 153 lbs (69 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).



TOP VIEW



FLANGED SPOOL
MODEL FS-015/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	
FRACTIONS ± 1"	DECIMALS .XX ± .01 .XXX ± .005 .XXXX ± .0005	ANGLES ± 1/4°	APPROVALS	DATE	TITLE
DO NOT SCALE DRAWING			DRAWN HSK	9/27/05	CSX-0050-HV/S4, SEPARATOR, 50-80 gpm, 304L SS
MATERIAL TYPE 304L STAINLESS STEEL	ENGR -	MFG -	WORK ORDER	QTY.	
FINISH SEE NOTES	SCALE C		DWG NO. 118176		REV. A
EST. WT. 156 lb		SHEET 1 OF 1			

DWG. NO. 118176
SHEET 1 OF 1
REV. A

A