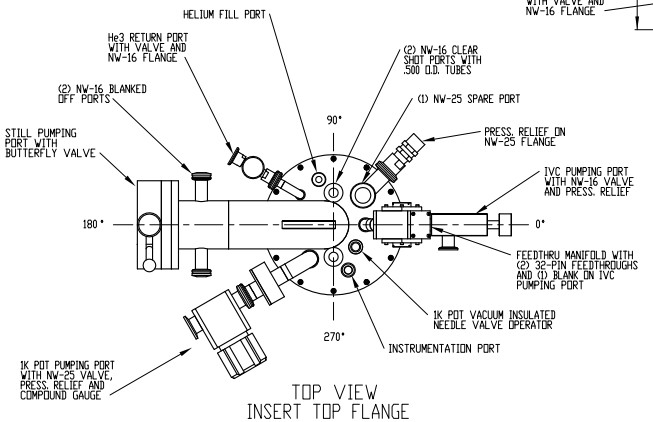
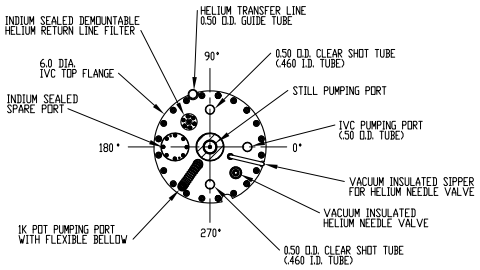
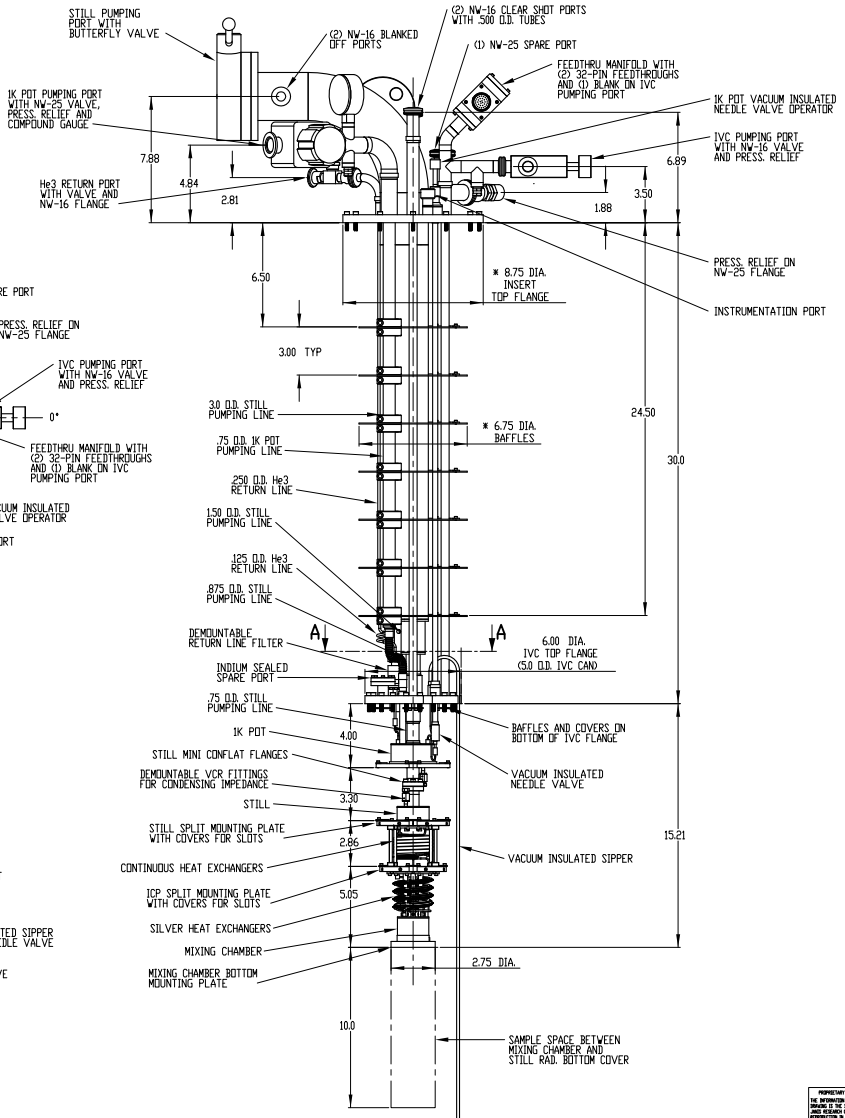
*** NOTE:**
THIS JDR-250 STANDARDIZATION DESIGN HAS THE HELIUM FILL PORT AND INSTRUMENTATION PORT ON THE DILUTION REFRIGERATOR INSERT TOP FLANGE FOR CUSTOMER'S SYSTEM WITHOUT A MAGNET.
IF THE CUSTOMER'S SYSTEM INCLUDES A MAGNET, THE HELIUM FILL PORT AND INSTRUMENTATION PORT WILL BE LOCATED ON THE MAGNET SUPPORT TOP FLANGE. THEREFORE, THE DILUTION REFRIGERATOR INSERT TOP FLANGE WILL BE REDUCED TO 8.125" DIAMETER AND THE RADIATION BAFFLES WILL BE REDUCED TO 6.50" DIAMETER.

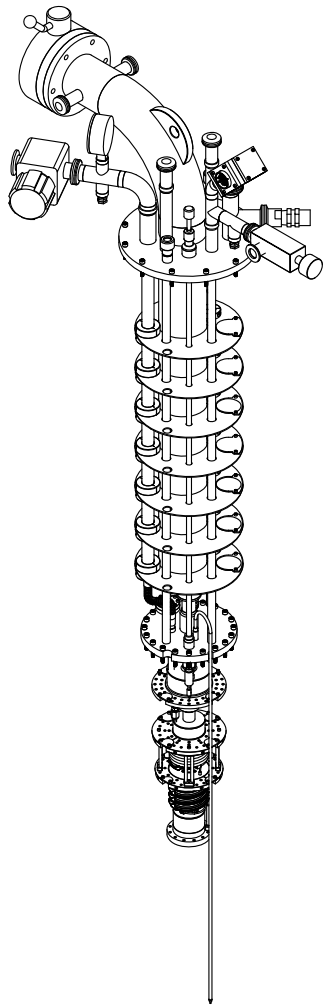


TOP VIEW
INSERT TOP FLANGE



SECTION A-A
IVC TOP FLANGE





		UNLESS OTHERWISE SPECIFIED:	NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	LC 02/12/08
		TOLERANCES:	CHECKED	
		FRACTIONAL ±1/32	ENG APPR.	
		ANGULAR: MACH ± BEND ±	MFG APPR.	
		TWO PLACE DECIMAL ± .010	Q.A.	
		THREE PLACE DECIMAL ± .005	COMMENTS:	
		INTERPRET GEOMETRIC TOLERANCING PER:		
		MATERIAL		
		FINISH		
NEXT ASSY	USED ON			
APPLICATION				

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF JANIS RESEARCH COMPANY, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF JANIS RESEARCH COMPANY, INC IS PROHIBITED.

JANIS RESEARCH CO., INC.

TITLE: **JDR-250-DP DILUTION REFRIGERATOR SYSTEM STANDARD (FOR SALES PRESENTATION)**

SIZE: D | DWG. NO.: D02-12-08C | REV:

SCALE: 2/7 | WEIGHT: | SHEET 1 OF 1

D | D02120BC