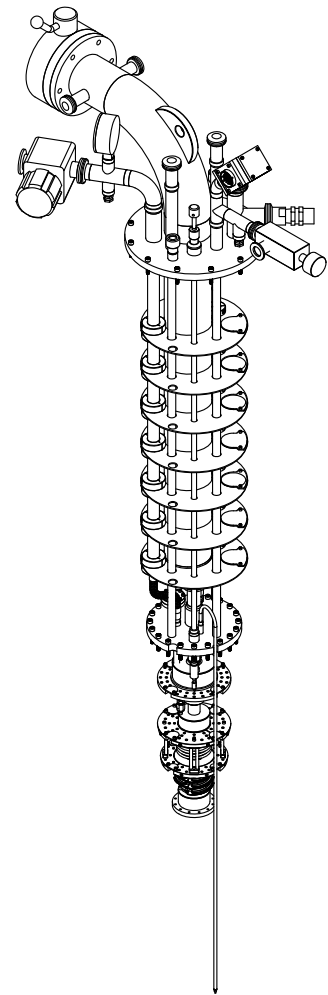
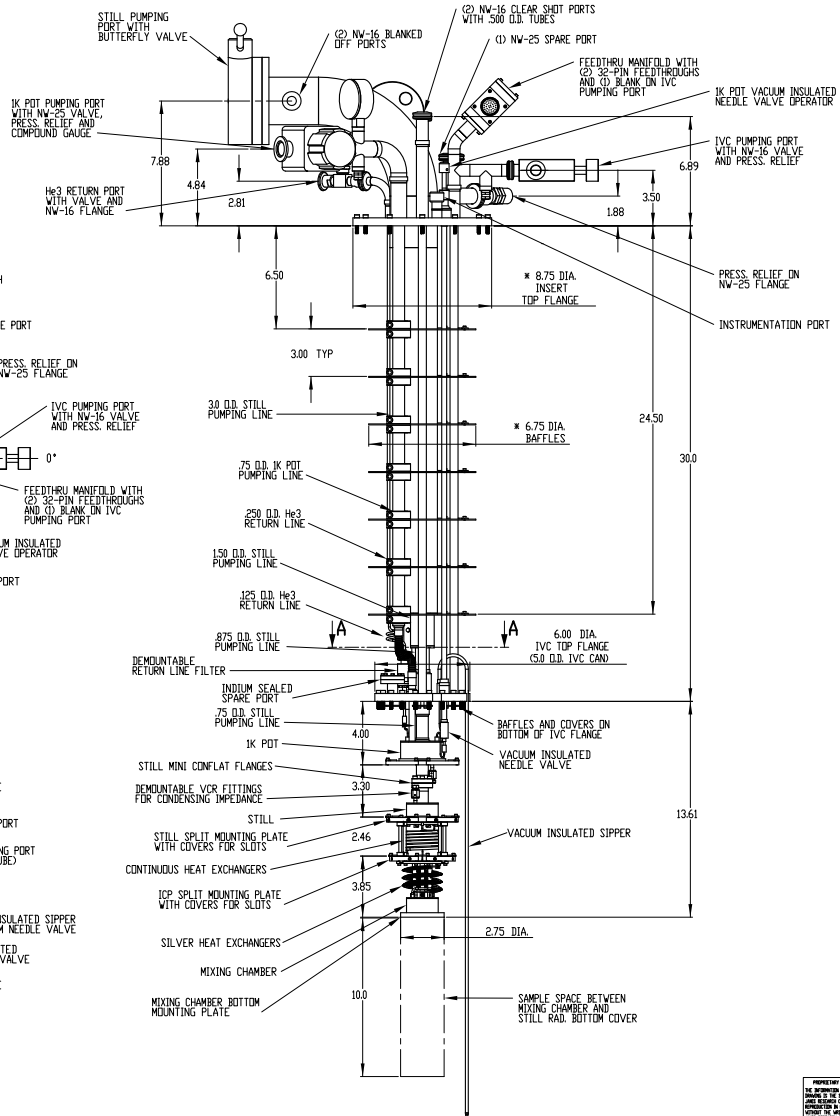
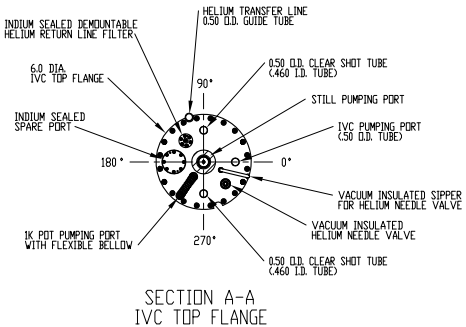
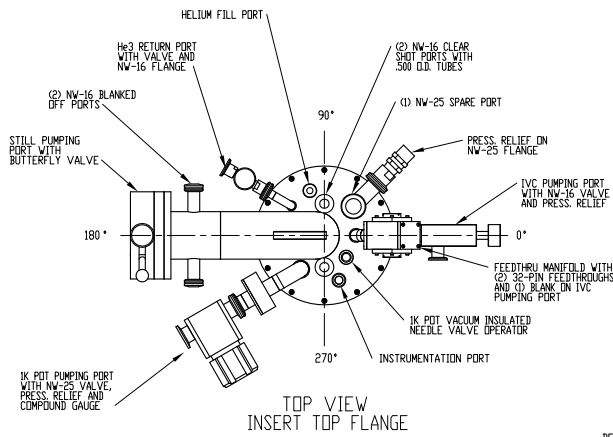


\* NOTE:  
 THIS JDR-100 STANDARDIZATION DESIGN HAS THE HELIUM FILL PORT AND INSTRUMENTATION PORT ON THE DILUTION REFRIGERATOR INSERT TOP FLANGE FOR CUSTOMER'S SYSTEM WITHOUT A MAGNET. IF THE CUSTOMER'S SYSTEM INCLUDES A MAGNET, THE HELIUM FILL PORT AND INSTRUMENTATION PORT WILL BE LOCATED ON THE MAGNET 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.



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UNLESS OTHERWISE SPECIFIED		DATE	BY
STANDARD	AS 9000	LC	02/23/98
DESIGNED BY	LC	02/23/98	
CHECKED BY	LC	02/23/98	
APPROVED BY	LC	02/23/98	
DATE	02/23/98		
SCALE	AS SHOWN		
REVISIONS			
NO.	DESCRIPTION	DATE	BY

JANIS RESEARCH CO., INC.  
 TITLE: JDR-100-IP DILUTION REFRIGERATOR SYSTEM STANDARD  
 SIZE: 11x17  
 Dwg No: 13-08E  
 SCALE: AS SHOWN  
 SHEET 1 OF 1