


NOTES:

1. THIS IS A SUGGESTED FLOW PLAN AND SHOULD BE MODIFIED TO COMPLY WITH LOCAL REGULATIONS. ALL CONTROLS SHOULD BE AS CLOSE TO THE CRYOLATER AS POSSIBLE.
2. PAST EXPERIENCE HAS PROVEN THAT USING GLYCOL REQUIRES TWICE THE SURFACE AREA THAT IS REQUIRED FOR AMMONIA OR FREON TO ACHIEVE EQUAL PERFORMANCE.

REQUIREMENTS: 20 G.P.M. @ 0°F (-18°C).

- ① 4.5x6 CRYOLATER PIPE SIZE = 1-1/2".
4.5x8 CRYOLATER PIPE SIZE = 2"
- ② NORMALLY OPEN (N.O.) SOLENOID VALVE
- ③ FULL FLOW SERVICE VALVES:
A. FEED FULL FLOW VALVE.
B. RETURN FULL FLOW VALVE - *****WARNING SEVERE DAMAGE CAN HAPPEN IF THIS VALVE IS CLOSED WITH CHILLED GLYCOL PRESENT.**
- ④ AREA ABOVE THE CRYOLATOR TO BE CLEAR FOR REMOVAL OF ROTOR AND TO POSITION ELECTRIC DRIVE (IF APPLICABLE).
- ⑤ THERMOMETER AND PRESSURE GAUGE.
- ⑥ NORMALLY CLOSED (N.C.) SOLENOID VALVE.

	Wilevco, Inc. 10 Fortune Drive Billerica, MA 01821-3996 Phone: (978) 667-0400 Fax: (978) 670-9191		<table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>																										REFRIGERATION FLOW PLAN - GLYCOL -	
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