

LOW TEMP. SUCTION


HIGH PRESSURE LIQUID

- ① RELIEF VALVE SET TO 150# WITH NH3 VENTED OUTSIDE AWAY FROM ANY INTAKES OR BYPASS TO SUCTION.
- ② SUCTION PRESSURE REGULATOR: REFRIGERATION SPECIALTIES A4AD OR EQUAL.
- ③ AREA ABOVE THE CRYOLATOR TO BE CLEAR FOR REMOVAL OF THE ROTOR AND POSITIONING OF ELECTRIC DRIVE (IF USED).
- ④ PHILLIPS FLOAT.
- ⑤ HANSEN LIQUID SOLENOID HS8 w/ STRAINER AND PILOT LIGHT.
- ⑥ HAND SHUT-OFF VALVE.
- ⑦ OIL DRAIN.
- ⑧ HAND EXPANSION VALVE.

NOTE: THIS IS A SUGGESTED FLOW PLAN AND SHOULD BE MODIFIED TO COMPLY WITH LOCAL REGULATIONS. ALL CONTROLS SHOULD BE AS CLOSE TO THE CRYOLATOR AS POSSIBLE. SEE REFRIGERATION INFORMATION SHEET.

REQUIREMENTS:

4.5 x 6 = 90,000 BTU/HR @ 0° F.
 4.5 x 8 = 180,000 BTU/HR @ 0° F.



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No.	Revision Description	Date	By/Rev
1	ASSED NOTE	01/29/1998	LF

CRYOLATOR
REFRIGERATION FLOW PLAN
FULL FLOODED

Scale: NONE Date: 01/29/1998 Drawn By: LF
 REF-9501 REV 1