



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.

- ① RELIEF VALVE SET TO 150# WITH NH3 VENTED OUTSIDE AWAY FROM ANY INTAKES OR BYPASS TO SUCTION AS SHOWN.
- ② SUCTION PRESSURE REGULATOR WITH N.C. SOLENOID VALVE AND GAUGE.
- ③ AREA ABOVE THE CRYOLATOR TO BE CLEAR FOR REMOVAL OF THE ROTOR AND POSITIONING OF ELECTRIC DRIVE (IF USED).
- ④ FULL SIZE HAND EXPANSION VALVE.
- ⑤ N.C. SOLENOID VALVE WITH STRAINER; REFRIGERATION SPECIALTIES MODEL S4A OR EQUAL.
- ⑥ OIL DRAIN.

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| No. | Revision Description | Date | By/Rev |
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| 1 | ASB3 NOTE | 04/21/82 | UJF |
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CRYOLATOR
REFRIGERATION FLOW PLAN
PRE-CHILLED LIQUID

Model: NONE Date: 04/21/82 Rev. No: UJF
 REF-9504 REV 1