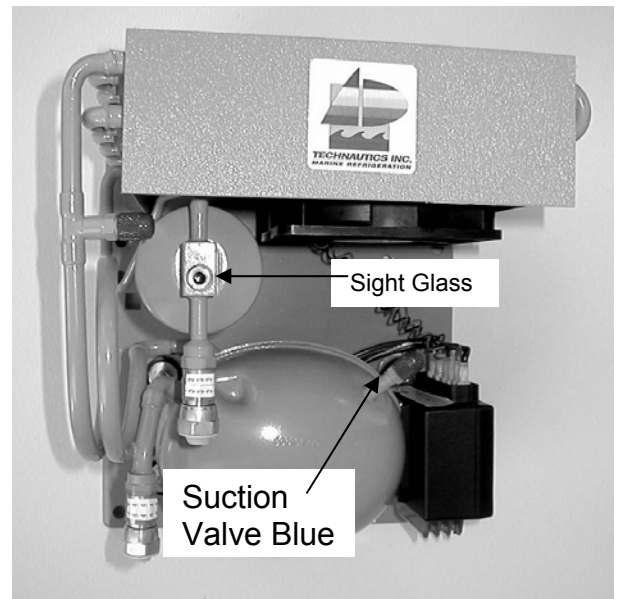


## Recharging Instructions

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**Caution: Wear appropriate eye protection when charging the system.**

1. Locate and identify the following:
  - A. Sight Glass – the 3/8" diameter glass window on top of the receiver/drier by the compressor unit.
  - B. Suction Service Valve – the blue painted cap located by the compressor unit and receiver/drier.



2. Adjust the thermostat as needed to make the compressor run.
3. After 10 minutes operation, observe the sight glass. If bubbles are present, the system needs to be charged.
4. Tightly connect the charging hose to the refrigerant can.
5. Remove the blue cap from the suction valve and **very loosely** attach the charging hose to the suction valve
6. Open the refrigerant can valve slightly and purge air from the charging hose for 2 to 5 seconds, then **firmly tighten** the charging hose to suction valve connection.
7. Open the refrigerant can valve fully to feed freon into the system until bubbles are no longer visible in the sight glass.
8. Continue running the system for 5 more minutes and look for bubbles in the sight glass. If bubbles are present, repeat step 7.

*Note: Charge system only by using the sight glass, not by using a pressure gauge. A few bubbles are OK.*
9. Repeat steps 7 and 8 until no more bubbles are visible.
10. The system is now fully charged. Reset the thermostat to its previous position.
11. Close the refrigerant can valve, disconnect the charging hose, and replace the blue cap (finger tight).