



**COMPONENTS:**

- 1. Compressor
- 2. High pressure switch
- 3. Low pressure switch
- 4. Rotalock valve
- 5. Evaporator
- 6. Refrigerant distributor
- 7. Thermostatic expansion valve
- 8. Liquid line solenoid valve
- 9. Sight glass
- 10. Filter drier
- 11. Access valve
- 12. Shut off valve

\* Typical Components Supplied by others

- 13. Glycol cooled condenser (Shell and Tube) - for 6 to 24 Tons
- 13a. Receiver - For 30 Ton Only
- 13b. Glycol cooled condenser (Brazen plate) - for 30 Tons Only
- 14. 2-way water regulating valve
- 15. 2-way free-cooling valve
- 16. Free-cooling coil
- 17. Differential Pressure Bypass Valve
- 18. Gate valve \*
- 19. Orifice valve \*
- 20. Check valve \*
- 21. Pump \*
- 22. Expansion tank \*

- 23. Glycol Cooler \*
- 24. T2 sensor (shipped loose and installed by others)
- 25. Globe valve \*

RI = Refrigerant Inlet  
RO = Refrigerant Outlet  
GS = Glycol Supply  
GR = Glycol Return

———— Factory Installed Refrigerant Line  
———— Factory Installed Glycol Line  
- - - - Field Installed Glycol Line