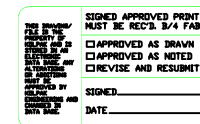




LEGEND O = OFF CYCLE A = AIR W/TIMER
 E = ELECTRIC



1. Liquid Line Sight Glass
2. Liquid Line Filter/Driers
3. Liquid Line Solenoid Valve (Installed)
5. Temperature Control (Installed)
6. Expansion Valve (Installed)
6. Condenser Fan Cycling (Winter Control)
7. Hermetic Compressor-Copeland
8. Crankcase Heater
9. Hi/Lo Pressure Controls
10. Outdoor Housing-Galvanized
11. EC Evap Fan Motors- 115V

OFF CYCLE DEFROST....WITH THE REFRIGERATION IN ITS NORMAL CYCLE, THE THERMOSTAT, PRE-SET AT A SPECIFIED TEMPERATURE, INITIATES THE DEFROST CYCLE. THE THERMOSTAT DE-ENERGIZES (CLOSES) THE LIQUID LINE SOLENOID VALVE AND THE REFRIGERATION SYSTEM PUMPS DOWN, AND CUTS OFF ON LOW PRESSURE CONTROL WITH AN INCREASE IN TEMPERATURE, THE THERMOSTAT CLOSES AND ENERGIZES THE LIQUID LINE SOLENOID VALVE AND UPON A RISE IN LOW SIDE PRESSURE, THE COMPRESSOR STARTS.

REFRIGERATION **PARSONS**
TENNESSEE