

HEATING & COOLING SYSTEM SAFETY INSPECTION

- TEST Carbon monoxide levels.
- ☐ **TEST** Suction pressure & temperature.
- ☐ **TEST** Discharge pressure & temperature.
- ☐ **TEST** All safety controls for proper operation.
- **TEST** Operation & conditions of compressor.
- ☐ **TEST** Crankcase heater operations.
- **TEST** Thermostat operation.
- **TEST** Temperature difference between return & supply air.
- ☐ **TEST** Voltage and amperage of all motors.
- ☐ **TEST** Drainage system for proper operation.
- **INSPECT** All motor bearings.
- **INSPECT** Blower wheel.
- □ **INSPECT** Blower speed adjusting if needed.
- INSPECT Blower motor.
- INSPECT Condenser fan motor.
- ☐ INSPECT And tighten all wiring connections.
- INSPECT Evaporator coil.
- ☐ INSPECT All capacitors for bulges, rust, leaks & ratings.
- **INSPECT** Disconnect box at outdoor unit.
- ☐ INSPECT Drainage system for proper operation.
- **INSPECT** Air filtration.