



ELECTRIC COOLING MAINTENANCE

1. Clean condenser coil (with biodegradable chemicals)
2. Clean and disinfect the evaporator coil (with biodegradable chemicals)
3. Install gauges and check operating pressures.
4. Check static pressure drop across evaporator coil/total static.
5. Check voltage and amperage to all motors.
6. Check air temperature drop across evaporator.
7. Check for adequate refrigerant charge.
8. Check evaporator superheat.
9. Lubricate all moving parts.
10. Check belt and adjust tension.
11. Replace filters.
12. Check pressure switch cut-out settings.
13. Check electrical lockout circuits.
14. Check line starting contactor.
15. Check all wiring and connections.
16. Clean and adjust thermostat.
17. Check air temperature across condenser.
18. Check that condensate drain is open.
19. Place anti-clog & biocide tablets in condensate pan.
20. Turn exposed dampers to cooling position, if marked.
21. Perform visual inspection for refrigerant leaks.