

HEAT PUMP WINTER MAINTENANCE

- 1. Check condenser coil, clean if necessary (Chemicals included)
- 2. Install gauges and check operating pressures.
- 3. Check static pressure drop across evaporator coil. (Total Static)
- 4. Check voltage and amperage to all motors.
- 5. Check air temperature drop across evaporator.
- 6. Check for adequate refrigerant charge and possible leaks.
- 7. Check evaporator superheat.
- 8. Lubricate all moving parts.
- 9. Check belt and adjust tension.
- 10. Check filters.
- 11. Check pressure switch cut-out settings.
- 12. Check electrical lockout circuits.
- 13. Check line starting contactor.
- 14. Check all wiring and connections.
- 15. Clean and adjust thermostat.
- 16. Check air temperature across condenser.
- 17. Check defrost cycle.
- 18. Check that condenser drain is open.
- 19. Perform visual inspection for refrigerant leaks.
- 20. Check crank-case heater on compressor