

## Unit & System Checkout

### ⚠ WARNING! ⚠

**WARNING!** Electrical shock hazard - Lock unit disconnect switch in open position before servicing unit. Failure to follow this warning could result in property damage, personal injury, or death.

After installation has been completed, it is recommended that the Air Handler be checked against the following checklist:

#### CHECKOUT PROCEDURE

- Power:** Make sure power is "OFF" at power disconnect switch.
- Field Wiring:** Check all field wiring for tight connections. See that grounding of unit is in accord with code
- Unit Suspension:** Make sure unit suspension (if used) is secure and that there are no tools or loose debris in, around or on top of the unit.
- Ducts:** Check all duct outlets; they must be open and unrestricted.
- Drain Lines:** Check drain lines and be sure all joints are tight.
- Drain Pan:** Make sure secondary drain pan is installed.
- Power Supply:** Check power supply for correct requirements per unit nameplate.
- Filters:** Check filters for proper size. Inform owner of proper procedure for removal and reinstallation.
- Operation:** Energize the system and carefully observe its operation; make any necessary adjustment.
- Procedure:** Instruct owner, engineer (if possible) on proper operating procedure and leave Use and Care Manual with owner.

## MAINTENANCE

### ⚠ WARNING! ⚠

**WARNING!** These instructions are intended as an aid to qualified licensed service personnel for proper installation, adjustment and operation of this unit. Read these instructions thoroughly before attempting installation or operation. Failure to follow these instructions may result in improper installation, adjustment, service or maintenance possibly resulting in property damage, personal injury or death.

For continuing high performance and to minimize possible equipment failure, it is essential that annual maintenance be performed on this equipment. Consult your local dealer as to the availability of a maintenance contract.

#### Air Filter

Check the system filter every ninety days or as often as found to be necessary and if obstructed, clean or replace at once.

**IMPORTANT:** Do not operate the system without a filter in place.

#### Indoor Coil - Drain Pipe - Drain Line

Inspect the indoor coil once each year for cleanliness and clean as necessary. In some cases, it may be necessary to remove the filter and check the return side of the coil with a mirror and flashlight.

**IMPORTANT:** Do not use caustic household drain cleaners or bleach in the condensate pan or near the indoor coil. Drain cleaners will quickly damage the indoor coil.