

Service Schedule

Power Cord	Daily	Inspect for wear, fraying or cuts.
Filter	Daily	Inspect, vacuum up to 3 times, replace as needed
Coils	Monthly	Inspect, clean when visibly dirty
Heat Exchange Block	Monthly	Inspect, clean with compressed air only when needed.
Condensate Pump	Monthly	Inspect, clean when needed.
Condensate Drip Tray	Monthly	Inspect, clean when needed.

Cleaning Dehumidifier

WARNING:

Do not perform any cleaning operations with the unit plugged into power.

N'effectuez aucun nettoyage avec l'unité branchée à la source d'alimentation électrique.

To maximize dehumidifier performance, replace the air filter often and clean the internal components when they become dirty.

1. Unplug unit from power.
2. Remove drain tube from machine.
3. Open housing lid, remove air filter.
4. Remove 4 screws, with hardware and handle.
5. Remove 5 screws with hardware and back panel.
6. Remove 4 screws with hardware and condensate pump panel.
7. Remove cover, inner fairing and upper housing.
8. Remove air-to-air heat exchanger block.
9. Inspect all internal components for debris buildup.

CAUTION:

Do not use high pressure water to clean any of the internal components of the dehumidifier.

N'utilisez pas l'eau à haute pression pour nettoyer les composants internes du déshumidificateur.

10. If necessary use a foaming refrigerant coil cleaner to clean the evaporator and condenser.
11. Wash the air-to-air heat exchanger and any other internal components that have debris buildup with warm soapy water.

Replace Condensate Pump

The condensate pump removes water that collects in the reservoir.

1. Turn off and unplug unit from power.
2. Remove condensate pump panel.
3. Disconnect pump hose.
4. Disconnect pump wiring.
5. Remove pump bracket and pump.

Fan Replacement

The motorized impeller has internal thermal overload protection. If defective, the complete assembly must be replaced.

1. Unplug power cord.
2. Remove condensate cover to disconnect the impeller fan leads.
3. Remove the four screws attaching the bottom plate to the lower housing.
4. Remove the four screws holding the impeller fan to bottom plate.
5. Reassemble the new impeller fan using the above procedure in reverse.

Thermistor Replacement

The defrost thermistor is attached to the refrigerant suction line between the accumulator and the evaporator.

1. Unplug unit from power.
2. Remove drain tube from machine.
3. Open housing lid, remove air filter.
4. Remove 4 screws, with hardware and handle.
5. Remove 5 screws with hardware and back panel.
6. Remove 4 screws with hardware and condensate pump panel.
7. Remove cover, inner fairing and upper housing.
8. Remove air-to-air heat exchanger block.
9. Remove right evaporator end cap (4 screws).
10. Replace thermistor.
11. Reassemble the dehumidifier in reverse order of the above steps.

CAUTION:

When replacing the evaporator end cap, ensure that the capillary tubes fit in the relief slot and are not damaged or crimped by the end cap.

En remplaçant le capuchon de l'évaporateur, assurez-vous que les tubes capillaires s'ajustent dans la fente de protection et ne sont ni endommagés ni poinçonnés par le capuchon.