

# CASE CLEANING INSTRUCTIONS

Although each Zero Zone display case is thoroughly cleaned before shipping, the cases should be thoroughly cleaned again before start-up and routinely thereafter to maintain a clean appearance. With just a few minutes of cleaning each week, the case will remain in top condition.

1. Do not use high-pressure water or steam to clean the interior or any components.
2. Do not wash fan motors. A damp cloth can be used to wipe the fan motors. Cover the fan motors with a plastic bag when washing the case.
3. Wipe out the case interior using mild detergent and warm water (never an abrasive cleaner).
4. Clean all glass doors, windowed ends, and mirrors using glass cleaner. Cleaning interior glass reduces fogging and increases visibility. Do not use any products containing silicon or anti-fog.
5. Internal components can be cleaned after removing coil covers, access panels, and sheet metal components. Use a mild detergent and warm water or a mild sanitizer.
6. The coil and drain pan can be flushed after removing bottom wire racks and deck pans or coil covers. For an RVMC, the false ceiling, fans, and fan plenums must be removed.
7. The drain should be blocked before washing coils. Water can be removed with a shop vacuum.
8. Coils may be cleaned with a garden hose or pails of water. Cases that use pumps, drain pans, and condensate evaporators should be cleaned with a minimum amount of water.
9. The case drain should frequently be cleaned of debris and price tags to prevent clogging. If water is rising, check if the drain is clogged.

## Under Case Floor Cleaning (NSF)

The floor under your Zero Zone display case can be cleaned by following these steps:

1. Remove the fasteners attaching the kickplate to the case. The fasteners are accessed from the front of the unit.
2. With the kickplates removed, remove paper and other debris (typically price tags) from the floor.
3. Vacuum under the case to remove any dirt, debris, and dust build-up.
4. Mop under the unit using non-abrasive floor cleaner and warm water.
5. When finished mopping, squeegee any remaining water under the unit to the floor drains to speed up the drying process. Replace the kickplates when the floor has dried.

## Cleaning the Condensate Removal System (in Hybrid™ Cases)

Both the condensate pump pan and the condensate evaporation pan should be cleaned regularly with soap and water. **A dirty pump pan and evaporation pan are not covered by warranty service.**

- Avoid flooding inside the case when cleaning. In 1-door cases, the water removal system holds one gallon of liquid; in 2 to 5-door cases, the water removal system holds two gallons of liquid. Do not use more than this amount of liquid.
- Water dumped down the case drain will flow into the pump pan, which will slowly move the water to the evaporation pan. Block the case drain when you wash out the case (unless you plan to clean the pump pan at the same time).
- The pump or plastic tubing leading to the evaporation pan will become clogged with sediment, price tags, and other debris and must be cleaned frequently.

**Note: Anything spilled inside the case will end up in the pump pan and go into the evaporation pan where it will be heated and may cause an odor. When liquids are spilled into the pump, the pump pan and evaporation pan should be cleaned immediately.**

