



Dates Inspected:						Inspected by:

TS-0028

Evaporative Cooler

These instructions are to be used as a guide to help you maintain your home or office in a safe and efficient manner. They do not replace the requirements of the manufacturer. You should ALWAYS review your owner's manual for additional preventive maintenance requirements.

This inspection is designed to increase efficiency and to conserve water.

Refer to your owner's manual for specific instructions for detailed maintenance and operations requirements. The inspections here are simply designed to detect problems.

Note: In some parts of the country, like the Southwest where blowing sand is often a problem in the springtime, inspect for sand before you ever turn the water on to the unit. It is much easier to clean the sand out of a dry pan.

1. Inspect the water line feeding the evaporative cooler for leaks. Make necessary repairs or contact a maintenance professional.
2. Remove the cooler panel above the water line inlet. Inspect the water level. The water should not be flowing over the edge of the unit and running down your roof. If the water level is too low or too high, adjust your float or contact a professional.
3. Turn the unit on and inspect the water flow. These coolers are designed to have water flow from the tray at the bottom through small tubes that trickle water into the top portions of the panels. If the water is not flowing properly, make the necessary repairs or call a professional.
4. Inspect the bottom of the cooler pan for dirt and sand. If excessive dirt or sand is present, remove it as the dirt replaces water and causes your system to become inefficient. Also, sand can get into the circulating pump and cause damage.
4. Inspect the filters attached to each panel. If the filters show signs of decay or damage, replace them or contact a professional to replace them.
5. Inspect the wiring that leads to the circulating pump to insure it is in good condition with no bare wires showing.
5. Replace the cooler panel you removed earlier.

Take the time to do a thorough inspection. Ask if you have questions!