



Tips and Tricks for Your Evaporative Coolers



1. Read the instruction manual carefully and follow the operation and maintenance procedures.
2. Daily: Run the evaporative cooler with the pump OFF (or tank empty and dry) for 30 minutes at the end of the day to ensure the filter media is dried. Ensuring your evaporative media is dry at the end of the day not only extends its life, it also helps control the growth of mildew, mold, bacteria and other odor-causing elements.
3. Weekly: Your evaporative cooler should be shut down, disconnected from power and the tank should be drained once a week by removing the drain cap. Once the tank is drained and the power disconnected, the evaporative media may be removed to allow cleaning of the tank, where dust may collect over time. Replace evaporative media in correct airflow direction.
4. Storage
 - a. Drain all water from the tank and wipe the tank clean, ensuring the evaporative media and tank are dry.
 - b. Roll up the power cord and secure it to ensure it will not be rolled over, tripped over or caught in equipment.
 - c. Cover the evaporative cooler completely to prevent dust build-up and store in a dry area. This also helps to prevent damage to the evaporative media.
5. Keeping your evaporative cooler clean will ensure it stays in peak operating condition.
6. Q. What is the amount of moisture produced?
 - A. An increase in humidity of approximately two to five percent is produced, depending on the temperature and humidity of the environment. This increase is not noticeable in a ventilated area where the air produced by the cooler is exhausted.
7. See Pages 2 & 3 (below) for further tips and tricks.

Section 3 Getting started

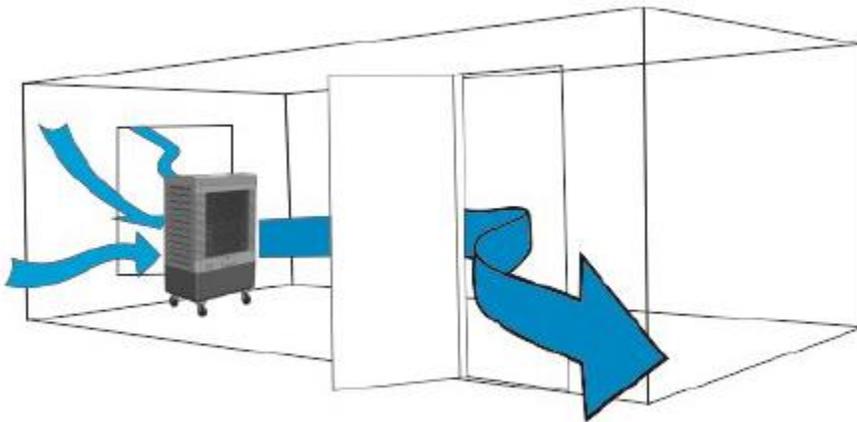
Key Operational Points:

1. Your cooler must be positioned in front of an open window or door if it is to operate effectively.
2. Always ensure that there is another open window or door through which the air can exhaust from the room.
3. Ensure the filter is kept clean throughout the summer season.
4. At the end of each day run your cooler on FAN ONLY for 30 minutes to dry out the filter.
5. Prior to putting your cooler away for winter, always:
 - a. Drain the tank and wipe out clean.
 - b. Clean the filter
 - c. Reassemble and run on FAN ONLY for 30 minutes to dry out the filter.

Location! Location! Location!

Having completed assembly of your cooler, position the unit with its back to an open window or door. This will allow fresh air to be drawn through the cooler and exhausted from the room. Constant air change is essential and part of the fresh air benefit from evaporative air cooling.

Remember your cooler has been designed to operate even if it runs out of water. No damage will be caused to the pump if cooler runs out of water.





Safety Rules

1. Read and follow all instructions, cautions, and warnings. Failure to do so could result in personal injury, death or property damage.
2. Unit must be in the **OFF** position and **UNPLUGGED** from power receptacle before performing any maintenance.
3. Make sure the electrical power source conforms to the requirement of the evaporative cooler(s) as well as local codes.
4. To reduce the risk of fire or electrical shock, do not expose electrical connections to water.
5. Do not touch electrically live components.
6. Adequate ventilation is required.
7. Assure that all power cords do not come in contact with any sharp edges, hot surfaces or chemicals. Immediately replace any damaged parts.
8. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.