

Portable Evaporative Air Coolers
Safety & Maintenance Guide
User tips and safety instructions

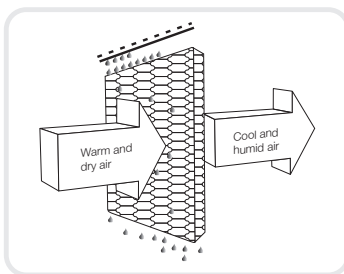
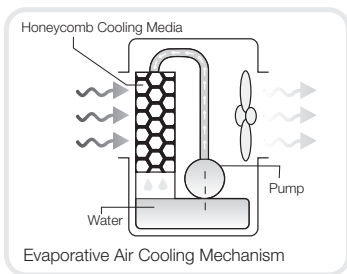
THANK YOU

Congratulations on your purchase of this versatile Honeywell Evaporative Air Cooler. The Safety & Maintenance Guide and the separate User Manual are intended to provide you with important information needed to set up, operate, maintain and troubleshoot this product.

USER TIPS

What is Evaporative Cooling?

Honeywell Evaporative Air Coolers are built to maximize energy efficiency and keep energy costs low. Warm air is drawn into the cooler and enters the Honeycomb Cooling Media. Water pumped from the water tank pours over the Honeycomb Cooling Media. As the warm air passes through the Honeycomb Cooling Media, the water absorbs the heat, naturally cooling and humidifying the air. A fan propels the cooled air out into the room. This no-compressor system cools naturally, efficiently and inexpensively.



The recommended maximum relative humidity level is 60% or less, which allows a noticeable temperature decrease. The temperature will be lower in drier climates because higher evaporation occurs when the humidity is low.

NOTE

When the product is used for the first time the Honeycomb Cooling Media will have an odor which will dissipate in a few hours or so of initial use.

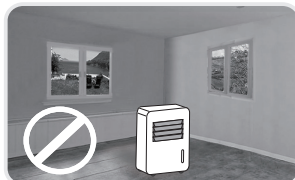
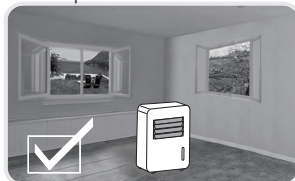
COOLER LOCATION

To maximize efficiency, position the Air Cooler according to the following guidelines:

Indoors

Place the cooler in front of an open door or window. Ensure that there is adequate cross-ventilation in the room by leaving a door or window open opposite the cooler.

The Evaporative Air Cooler should not be used in enclosed spaces. It must be kept level and there must be water in the water tank. Doors and windows should be opened to allow free air flow. The Evaporative Air Cooler works best when placed near an open window, so that outside air is drawn into the Evaporative Air Cooler, circulates in the room, then exits via the door. The maximum cooling effect is felt when a person is near the flow of air coming out of the Evaporative Air Cooler. The Evaporative Air Cooler produces moisture and can be used to humidify dry air. To be used for humidification the windows and doors should be closed.



COOLER LOCATION (CONTINUED)

IMPORTANT: The evaporative air cooler is not an air conditioner as it does not use a compressor or refrigerant gas. It should not be expected to cool as efficiently as a refrigerated air conditioner.

Outdoors (for outdoor models only)

- Use only on GFCI Protected outlets/ sockets (for USA only). Press the TEST button (then RESET button) every month to ensure proper operation.
- Power cords must be secured to avoid tripping.
- The wiring and connections must be protected from water. The electrical plug and Air Cooler connections must be dry at all times. When used outdoors, insert the air cooler electrical plug into an IP44 compliant outdoor electrical outlet.
- Set the unit on a solid flat surface.

IMPORTANT: Honeywell Outdoor Air Cooler models are designed to IPX4 product standards and not recommended to be placed outdoors during heavy rain or snow.

SAFETY RULES

WARNING—READ AND SAVE THE AIR COOLER GUIDE AND USER MANUAL

The Air Cooler Guide and User Manual are intended to provide important information needed to set up, operate, maintain and troubleshoot your Air Cooler. Failure to follow these instructions may damage and/or impair its operation, create hazards, and void the warranty. In case there is any inconsistency or conflict between the English version and any other language version of the content of this material, the English version shall prevail.

READ AND SAVE THESE INSTRUCTIONS:

When using electrical appliances, basic safety precautions should always be followed:

- Check the household voltage to ensure it matches the appliance's rating specifications.
- Before operating the product, remove the packaging and check that product is in good condition.
- DO NOT operate with a damaged cord or plug. If the supply cord is damaged, it must be replaced with a supply cord which is as per manufacturers specifications, by the authorized service centre or its service agent or a similarly qualified person in order to avoid a hazard.
- DO NOT use an extension cord with this unit.
- DO NOT run power cord under carpeting, or cover it with rugs or runners. Keep the cord away from areas where it may be tripped over.
- Always ensure the water tank is filled with water above the "min." level mark, when operating the air cooler in evaporative COOLING mode.
- Always unplug the Air Cooler before refilling the water tank, cleaning, servicing or relocating the unit.
- Never pull the cord. Remove it from the electrical outlet/ socket by grasping and pulling on the plug-end of the cord.
- This appliance has been manufactured for use in domestic environments and must not be used for other purposes.
- DO NOT use in areas where gasoline, paint or other flammable goods and objects are stored.

SAFETY RULES (CONTINUED)

- When using the COOL setting, make sure the water tank is at Max Indicator Level. Operating the unit on the COOL setting with an empty tank may result in damage to the water pump.
- DO NOT attempt to repair or adjust any electrical or mechanical functions of the Air Cooler, as this may void the warranty.
- DO NOT cover the cooler's air inlet or outlet, as this may damage the motor.
- DO NOT insert or allow objects to enter any ventilation or exhaust opening, as this may damage the unit and may cause electrical shock or fire.
- DO NOT operate with the Honeycomb Cooling Media removed, as this will overload and damage the motor.
- DO NOT leave the operating appliance unattended for an extended period of time.
- DO NOT allow children to play with this appliance, packaging or plastic bags.
- DO NOT continue to operate the unit if it is damaged or if it malfunctions. Refer to the TROUBLESHOOTING section and contact the CUSTOMER SUPPORT CENTER.
Always place the unit on a dry level floor.
- DO NOT use in bathrooms or near water. DO NOT keep the product where it may fall into a water container.
- Store in a dry area when not in use.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Always grip the side handles to move the Air Cooler.
- **WARNING:** To reduce the risk of fire or electric shock, do not use this appliance with any solid state speed control device.

STORAGE AND MAINTENANCE GUIDELINES

Read the detailed CLEANING & DRAINING THE WATER TANK instructions for your Air Cooler, located in the separate User Manual. Below is a general guideline for maintenance and storage of your Air Cooler.

WARNING: Always switch OFF the Air Cooler and unplug it from the electrical source before cleaning or maintenance.

Cleaning

At least once a week, drain the water tank completely and refill with fresh water. Doing this will greatly reduce mineral deposits and help to extend the life of the Honeycomb Cooling Media.

End of Season Storage

If the Air Cooler will not be used for a long time:

- Make sure all parts are dry by running the Fan Only mode for about 1 to 2 hours before storing (time depends on ambient humidity conditions).
- Switch OFF the Air Cooler and unplug from the power supply.
- Empty/drain all the water from the tank. Note: If the unit is connected to a continuous water supply, you must switch off the water supply and remove the drain tube before draining the water tank. This function is only available on some Honeywell Air Cooler models. Check the User Manual to see if your unit has the Continuous Water Supply Function.
- Clean the water tank with a damp cloth to wipe away any dust or mineral deposits.
- Remove the Honeycomb Cooling Media and Carbon Dust Filter* from the Air Cooler and rinse under fresh water to remove dust and dirt.
- Replace the Honeycomb Cooling Media and Carbon Dust Filter* after they are clean and dry.
- To protect the unit from dust, moisture and scratches, cover with a clean cloth, tarp or plastic bag before storing.
- Coil the power cord and store it away from the floor to protect it.
- Store this unit at room temperature in a dry location, away from direct sunlight and/or very hot, cold or damp environments.

*Carbon Dust Filter is available in specific models of Honeywell Air Coolers only. Check the User Manual for your model to see if it includes a Carbon Dust Filter.

TROUBLESHOOTING GUIDE

Customer Service Center: See the last page of the User Manual to find the contact details for the Customer Service Center for your area.

PROBLEM	POSSIBLE CAUSE	SOLUTION
No discharge of air.	Cord is not plugged in.	Make sure power cord is plugged in and the switch is ON.
	Power is not ON.	Turn the unit ON by pressing the power button on the control panel or remote control.
Not Cooling / Unit is making noise.	Pump is not turned ON.	Turn on COOL function from remote or control panel.
	Low or no water in tank, when COOL is selected.	Refill water tank.
	Damaged Pump or Calcium deposits on blower.	Contact Customer Service Center.
Excessive humidity in the room.	In cooling mode, the Air Cooler produces moisture as a result of evaporative cooling. This is normal.	The Air Cooler cools best in dry climates. If the ambient humidity level is high (60% or above), refrain from using the Air Cooler until ambient humidity is reduced.
		Make sure the window/doors are open and there is adequate cross-ventilation in the room so that the moisturized air can circulate better. Do not use the evaporative cooling function on days with high ambient humidity.
Odors.	When the Cooler is new.	When the unit is used for the first time, the Honeycomb Cooling Media will have an odor, which will dissipate within a few hours of initial use.
	Algae or mold due to moist parts. In very damp conditions, algae may form.	Check the Honeycomb Cooling Media. If you see mold spots on the media or suspect an algae issue, remove and replace the Honeycomb Cooling Media. Contact the Customer Service Center for more information.
		Check water tank & other cooler parts. If you see mold spots or suspect an algae issue, use a damp cloth to wipe away the algae until all spots have disappeared. Make sure all parts are clean & dry before storage. Contact the Customer Service Center if problem persists.
Remote control does not work.	Remote control batteries are old & used or inserted incorrectly in the battery compartment.	Replace with new batteries. Follow the polarity guide inside the battery compartment.
	Damaged remote control.	If replacing new batteries in the correct position does not work, contact the Customer Service Center.
The unit does not respond.	Damaged Control Panel on unit.	Try to activate the unit with the Remote Control. If the unit responds, then the Control Panel on the unit may be experiencing problems - contact the Customer Service Center.
		If neither the Remote Control or the Control Panel is working, contact the Customer Service Center.
The outdoor Air Cooler is wet from rain.	The Air Cooler was placed outdoors (this is only allowed for outdoor Air Cooler models) and soaked by heavy rain.	A small amount of rain on the unit is not a problem as long as the electrical plug and outlet are dry. If they are wet, DO NOT touch the unit or electrical plug/outlet. Switch off the master power for the outlet before unplugging the unit from the electrical outlet. Make sure all outlets and plugs are dry before use.
		The Air Cooler is designed to IPX4 product standards and not recommended to be placed outdoors during heavy rain conditions. Do not operate the Air Cooler when wet. Wait for the Air Cooler to dry before plugging in and turning on the unit again.

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