

HELLER

Instruction Manual

8L Evaporative Cooler

Model: HEC8



READ AND SAVE THESE INSTRUCTIONS

Please read and follow the instructions in this user manual even if you feel you are familiar with the product, and find a place to keep it handy for future reference.

For your convenience record the complete model number (located on the product identification plate) and the date you received the product, together with your purchase receipt and attach to the warranty and service information. Retain in the event that warranty service is required.

NOTE: The rating of this product (as marked on the product identification plate) is based on specific loading tests. Normal use or the use of other recommended attachments may draw significantly less power.

IMPORTANT SAFEGUARDS

When using any electrically powered product, basic safety precautions should always be followed, including the following:

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THIS PRODUCT

WARNING! - to reduce the risk of fire, electrical shock or injury to persons or property:

- Always operate the product from a power source of the same voltage, frequency and rating as indicated on the product identification plate.
- To reduce the risk of electric shock, do not use this fan with any solid state speed control device.
- Remove the unit from its packaging and check to make sure it is in good condition before using.
- Do not let children play with parts of the packing (such as plastic bags).
- Close supervision is necessary when the product is used by or near children or infirm persons. Do not allow children to use it as a toy.
- Do not operate any product with a damaged cord or plug, or after the product malfunctions, or is dropped or appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Before unplugging the power cord, be sure to turn the power off. When touching the unit, be sure your hands are dry to prevent electrical shock.
- Fully remove the power cord from the power cord tidy before use. Always uncoil the power cord before applying power.
- Never install the unit where it is exposed to direct sunlight, excessive moisture/rain, dust and lack of ventilation near any heat sources.
- Avoid making contact with moving parts. Never insert fingers, pencils or any other objects through the guards whenever the power plug is connected, especially while the unit is working.
- To reduce the risk of electric shock, do not immerse or expose the product or flexible cord to rain, moisture or any liquid other than those necessary for correct operation of the product.
- This product should not be used in the immediate vicinity of water, such as bathtub, washbowl, bathroom swimming pool etc. Where the likelihood of immersion or splashing could occur.
- Switch off and unplug from outlet when not in use, before assembling or disassembling parts and before cleaning. Remove by grasping the plug - do not pull on the cord.
- Be sure that no other high current appliances are plugged into the same circuit with your fan as an overload can occur.
- Do not use this unit with a programmer timer or any other device that switches the unit 'On' automatically, since a fire risk exist the unit is covered or positioned incorrectly.
- Avoid the use of an extension cord as the extension cord may overheat and cause a risk of fire.
- Do not plug this unit into an extension lead, double adaptor or power board.

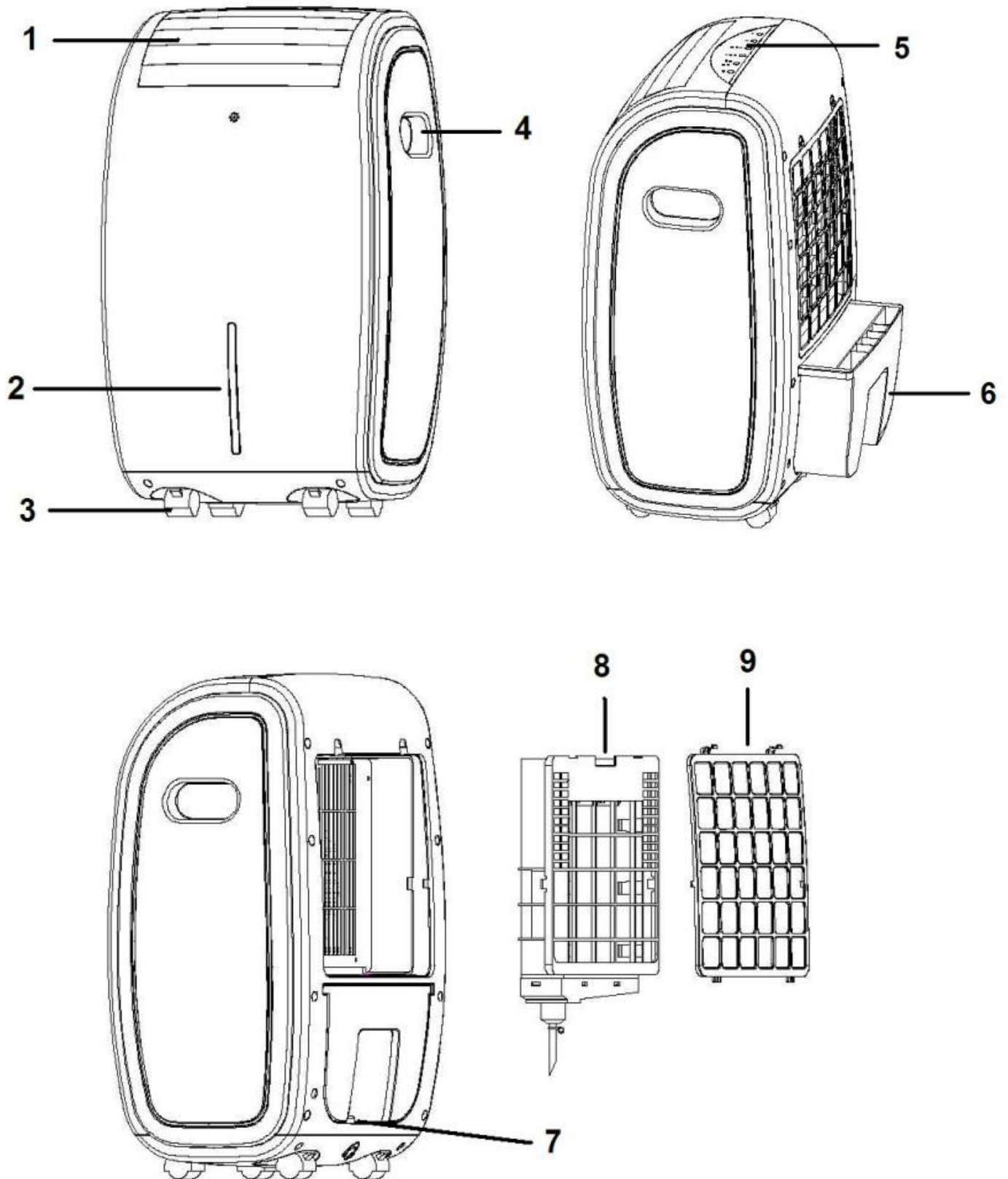
- Do not use the appliance for other than its intended use.
- Do not use outdoors. **FOR INDOOR USE ONLY.**
- This unit is not intended for use in bathrooms, laundry areas or similar moist indoor locations. Never locate the unit where it may fall into a bathtub, sink or any other water container.
- Do not run the power cord under carpeting or cover the power cord with throw rugs, runners or the like. Arrange the power cord away from traffic areas and where it will not be a hazard to persons.
- Do not place the power cord over any part of the unit.
- Do not leave the appliance unattended when switched on.
- Do not cover the grill, or operate in close proximity to curtains etc.
- Do not block air circulation.
- Do not move the machine when it is switched 'On' and in use.
- Place the machine on a level surface.
- To disconnect the unit, set the main switch to 'OFF' then remove the plug from the outlet.
- This unit has hot electrical parts inside. DO NOT use it in areas where gasoline, paint or flammable liquids are used or stored.
- Unplug the appliance during filling and cleaning.
- This product must always be used and stored in the upright position.
- The use of attachments or accessories not recommended or sold by the product distributor may cause personal or property hazards or injuries.
- This product is intended for normal domestic/household use only.
- This product operates with water, operate and move the product with extreme care.
- Use this cooler as described in this manual. Any other uses, not recommended by the manufacturer, may cause fire, electric shock, or injury to persons and may void the warranty.
- 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 the use of the appliance by a person responsible for their safety.
- The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the appliance. See your electrician for professional advice.
- **WARNING:** If the supply power cord is damaged, the power cord must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This product has not been designed for any uses other than those specified in this booklet.
- **CAUTION:** Never insert your fingers or any other objects (hair, clothes, utensils, knives, screw drivers etc.) into the openings of the guard or close to the blade when the appliance is connected to the power supply.
- **CAUTION:** DO NOT COVER the appliance in any way in order to avoid overheating and fire.
- **CAUTION - RISK OF ELECTRIC SHOCK:** To reduce the risk of electric shock do not open this device, there are not serviceable parts for customers. Please refer any maintenance or repair to qualified personnel.

SAVE THESE INSTRUCTIONS

PARTS & FEATURES

1. Louver
2. Water level indicator
3. Castor Wheel (4 pcs)
4. Handle
5. Control Panel

6. Water Tank with small water box
7. Water Tank's Stop Button
8. Water Filter Pad
9. Cover



Evaporative air cooling is a natural way of cooling, similar to a breeze flowing across the water which drops the temperature at the beach, and has a relaxing cooling effect on people.

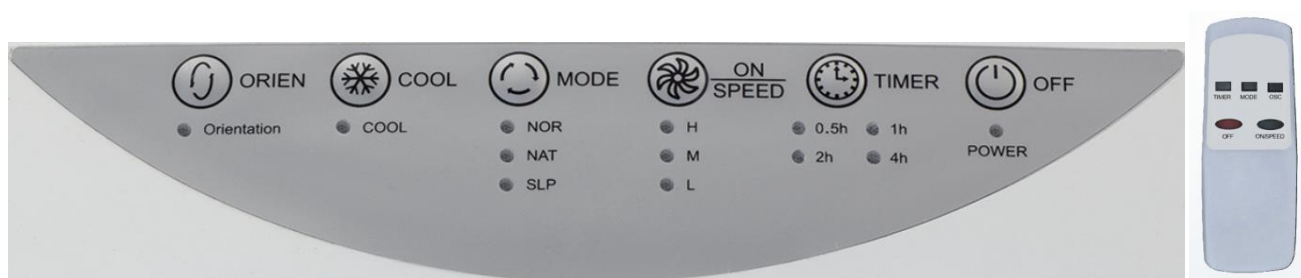
When water as a liquid evaporates in to the air, the result is a mixture of air and water molecules. This chemical change requires heat, thus energy or latent heat is taken from the air molecules - dropping the actual temperature of the air.

Air contains dust, pollen and other pollutants. The evaporative air cooler cleans the air providing cool, fresh, clean healthy air.

For best operating performance position the unit in a location that will create a “flow through” air effect. The greatest cooling effect will be felt if the unit is operated in a partly opened doorway or window with the “cool” conditioned air directed into the room to be cooled. It is important to also have a door or window partly opened away from the cooler to create this “flow through” effect.

On days of high humidity, the cooling effect may be significantly reduced as the air entering the filter may already be saturated with moisture. On days like this it may be better to switch the cooling feature OFF and operate the unit as a fan only.

CONTROL PANEL LAYOUT & REMOTE CONTROL



OFF: Press the OFF button for all working state to be cancelled.

ON/SPEED: Press to change fan wind speed from “High-Mid-Low”.

TIMER: Press this key, you can set the time needed from 0.5h to 4h, total 7.5 hours.

MODE: There are 3 mode functions, Normal, Natural or Sleep.

- Normal mode: Programmed to simulated Normal air flow (wind).
- Natural mode: Programmed to simulated Natural air flow (wind) as I would if it was entering via the window.
- Sleep Mode: Programmed to provide comfort while the user is asleep.

COOL: Press this key, you can choose the water cool function.

ORIEN: Press this key; you can adjust airflow orientation by window up and down.

BEFORE FIRST USE

Before use, remove all packaging and inspect the appliance for any damage. If there appears to be any damage, please take the unit back to place of purchase for a replacement.

OPERATING INSTRUCTIONS

NOTE: Before inserting the plug into a power outlet, make sure that the correct voltage being used corresponds to what is indicated on the rating label, and that the socket has an earth facility.

CAUTION:

- Select a suitable location for the unit. Always choose a safe location in accordance to the safely recommendations outlined.
- DO NOT SPILL OR ALLOW WATER TO COME IN CONTACT WITH THE CONTROL PANEL.
- Do not overfill pass the MAX water line.
- Do not allow the combined use of water and ice to overfill the water tank.
- When moving the unit, do so with extreme caution; do not spill any water in the reservoir. The unit should be moved slowly and in sideways direction.
- Always keep the unit upright.

1. Turn on the air cooler by pressing the On/ Speed button.
2. Push the Water Tank's Stop Button (7) to let the water tank out. Then you can add water into the box.

Water Tank

- Fill water/ice: Gently pull out the water tank, and fill water (or ice) to it.
Note: Water level will be in between the min and max water level line. Never overfill.
3. When you want to clean the Water Filter Pad (8), please just push the cover clip to pull the cover (9) out. Then take out the Water Filter Pad (8).

HINTS FOR BETTER COOLING

1. Your Evaporative Air Cooler required a supply of fresh air. Place the cooler near an open window or leave the door open in the room. Then open another outside window or door on the opposite side of the room so you create "Swing through" ventilation. The cooler will not work properly in a closed room.
2. As an addition, place the cooler near the entrance to the room. The cooler will draw cool air from other parts of the house and bring down the temperature further.
3. Start your cooler when the room is still cool. You may leave it running all day. You will find that this system works best and keeps the room cooler.
4. Add cold water and ice to the water tank. Turn on the cool switch and the filter pad will become damp. The air is drawn in through back panel across the filter pad to release cool clean air. It may take a few minutes for the pad to become saturated.
5. Since humidity changes from hour-to-hour and day-to-day; when it is too humid, you may use your cooler as a fan. Just turn cooler on but do not turn on cool button.

CARE & CLEANING

NOTE: If the power cord set of this appliance becomes damaged, discontinue use. Repairs should be undertaken only by a qualified technician.

CAUTION: To avoid of electric shock, you must always switch off and unplug the unit before cleaning.

To ensure effective humidifying and filtering, it is recommended that the filter be cleaned once every two weeks.

- Your appliance must be switched OFF via the main power supply and unplugged before proceeding with any cleaning.
- To clean the exterior surfaces simply wipe over with a soft damp cloth. Should it be necessary; greasy marks may be removed from the surfaces by using mild soap and a cloth dampened in hot water. Avoid all other types of detergents, cleaners, solvents that may contain chemicals, which could damage parts of the unit.
- Empty & clean water tank for next use. Make sure water tank is empty and dry before storing unit away.
- Thoroughly dry all parts before storage or further use.
- Never use flammable or abrasive cleaning agents such as benzene or spirits to clean the appliance.
- Never immerse the appliance in water.
- Never spray the Evaporative Cooler with liquids or submerge it in water or any other liquid.
- If the unit will not be used for a long period of time, store in a dry place.

TROUBLE SHOOTING

Always check full product operation as detailed above before returning any product as faulty. On humid days the unit may not appear to be cooling correctly. This is due to the air already being saturated with water. Adding more water to the air will not result in reducing the air temperature. In these conditions, it is advisable to operate the unit as a fan to circulate room temperature air.

SPECIFICATIONS

Model	Description	Voltage	Frequency	Wattage
HEC8	8L Evaporative Cooler	220-240V~	50-60Hz	45W

CUSTOMER SERVICE

Australian Customer Service

GAF Control (Sales) Pty Ltd

P.O Box 19

Altona North Victoria 3025

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Hours: 9am-5pm (EST) Mon-Fri

www.gafcontrol.com.au

*This product may vary slightly to the product illustrated due to ongoing product development.