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Read all instructions carefully before setting up and operating the unit, and please keep this instruction manual for future reference. This manual is designed to provide you with important information needed to setup, operate, maintain, and troubleshoot your cooler. Failure to follow these instructions may damage and/or impair its operation and void the warranty.

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THANK YOU!

Congratulations on your purchase of this versatile Honeywell Evaporative Air Cooler. For optimum cooling performance from your unit, fill the water tank with water & ice (if available) to increase its cooling power. The unit should be positioned 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.

Please read these instructions carefully.
COOL ~ EFFICIENT ~ NATURAL

Evaporative air cooling is the natural way of cooling, similar to a breeze blowing across a lake. This breeze drops the temperature and has a relaxing cooling effect.

The evaporative air cooler cools the air by means of the evaporation of water. When water evaporates into the air, the result is a mixture of air and water molecules. This chemical change requires heat which is taken from the water molecules, resulting in cooler air propelled from the unit.
The recommended maximum relative humidity level is 60% or less, which allows a noticeable temperature decrease. The temperature decrease will be greater in drier climates because higher evaporation occurs when the humidity is low.

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. The room should have doors and windows 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, the air circulates in the room, then exits via the door. The maximum cooling effect is felt when a person is in the flow of air coming out of the evaporative air cooler.

The evaporative air cooler can also be used to humidify dry air during cool weather. To be used for humidification the windows and doors should be closed to allow the humidified air to accumulate. 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.

When the product is used for the first time the Honeycomb cooling media will have an odour which will dissipate in a week or so of initial use.
READ AND SAVE THESE INSTRUCTIONS:

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

- Your unit runs on 220/127 Volt AC, 60 Hz current. Check the household voltage to ensure it matches the appliance's rate specification.
- Before operating the product remove it from its packaging and check it is in good condition.
- DO NOT operate any product with a damaged cord or plug. We recommend not using an extension cord with this appliance.
- 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 unplug the product before refilling the water tank.
- Always unplug the appliance from the power source before cleaning, servicing or relocating the unit.
- Remove the power cord from the electrical receptacle by grasping and pulling on the power cord plug-end only, never pull the cord.
- DO NOT use the product in areas where gasoline, paint or other flammable goods and objects are stored.
- When using the "COOL" setting, please check the water tank to ensure it is full. Operation of this unit on the "COOL" setting with an empty tank may result in damage to the water pump.
SAFETY RULES

• DO NOT attempt to repair or adjust any electrical or mechanical functions of the cooler, as this may void the warranty.
• DO NOT cover the air inlet or outlet on the appliance as this may cause motor damage.
• DO NOT insert or allow objects to enter any ventilation or exhaust opening as this may damage the product and could cause an electrical shock or fire.
• DO NOT operate with the honeycomb media removed as this will overload and damage the motor.
• DO NOT leave the appliance operating unattended for any extended period of time.
• DO NOT let children play with this appliance, packaging or plastic bags.
• If the unit is damaged or malfunctions, do not continue to operate it. Refer to the troubleshooting section and /or seek professional advice.
• Place the unit on a level floor.
• This product is not intended for use in wet or damp locations.
• Never locate the product where it may fall into a bathtub or other water container. DO NOT use in bathrooms or outdoors.
• When the unit is not in use always store it in a dry area.
• This appliance is not intended for use by persons (including children or elderly) 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.
• Always grip the side handles to move the unit.
1 Control Panel
2 Side Handle
3 Horizontal Louvers
   (Automatic with SWING Button)
4 Left Side Panel
5 Front Cover Ornament
6 Power Cord & Plug
7 Casters
8 Ice Compartment Lid

9 Vertical Louvers
   (Manual Movement)
10 Front Panel
11 Water Level Indicator
12 Remote Control
13 Remote Control Holder
14 Right Side Panel
15 Water Fill Door
16 Drainage Tube / Cap
FUNCTION BUTTONS

POWER
Press the POWER button to turn the unit on. To turn the unit off, press the button again. The cooler will start automatically at medium speed. After a few seconds the speed will switch to low.

SPEED
Press the SPEED button repeatedly and the speed will change. The indicator light will show the selected speed.

High ↔ Medium ↔ Low ↔ Sleep

Sleep setting is for comfort during the night.

MODE / COOL
To begin cooling the desired area, press the MODE button. The indicator light will come on and the water pump will operate. You will feel the cooler air after the honeycomb media is completely wet.
USE & OPERATION

SWING
Press the SWING button. The indicator light will come on and the louvers will begin to move from right to left automatically. Manually adjust the horizontal louvers to change vertical airflow.

TIMER
Press the TIMER button until the indicator light moves to your desired time. Once the set time has passed, the unit will automatically shut off. The Timer function allows you to program the unit for up to 8 hours of use.
ROOM COOLING AND HUMIDIFYING

When the water regulator is set to MIN, the water pump distributes a minimal amount of water to the honeycomb media. This results in less water evaporation and reduces cooling effect. Thus, reducing the humidity inside the room.

When the water regulator is set to MAX, the water pump distributes the maximum amount of water to the honeycomb media. This results in maximum water evaporation and the cooling performance improves. Thus, increasing the humidity inside the room.

NOTE

Water Regulator is located inside the ice loading compartment. Regulator knob can be rotated using your own hands.
REMOTE CONTROL

Power: On/Off
Speed: Speed: Low/Medium/High/Sleep
Mode: Controls cooling or fan option
Swing: Controls the motion of the louvers
Timer: Controls timer function for automatic shut off

Note: Remote control and holder are packed inside the top ice loading compartment, during delivery.

NOTE

• Please open the battery compartment at the back of the remote control and insert two new AAA dry cell batteries. Care must be taken to insert the batteries according to the correct polarity (+ / –) markings shown inside the battery compartment.
• Always point the remote control signal transmitter toward the unit when operating.
• Make sure that the signal path is not obstructed.
• Remove the batteries if the unit is not going to be used for an extended period of time.
• Do not drop the remote control.
FILL WATER

Open the Water Fill Door located below the Remote Control Holder on the unit. The water tank of the unit holds up to 20 litres of water.

Water level display window is located on the front of the unit. Refill the water tank when water level is low. Do not fill water above the Max water level mark. Check water level in the tank before running the "COOL" function. Please be sure water in the tank is always above minimum water level mark. Running the unit with inadequate water may cause pump failure. If ice is available you may add ice in the top compartment to enhance the cooling performance.

CAUTION

Unplug from power when refilling.
WARNING

• Before cleaning the unit, switch it to the off position and remove the plug from the power socket.
• To clean the outside, use a damp cloth to remove dirt and dust.
• Never use detergents, corrosive elements or any chemicals to clean this product.
• When the product is not in use, store the unit in a dry place out of direct sunlight.

CLEANING & DRAINING THE WATER TANK:

• Turn the power "off" and disconnect the unit from power supply.
• Move the unit to a location where it can be drained and remove the drainage tube/cap (see parts description on page 7).
• Once the tank is empty, refill with clean water and drain it again. This should be repeated weekly to maintain the integrity of the unit and to remove particles filtered from the air.
• Once the tank is clean, refill the water tank. The unit is now ready to be used again.
CLEANING THE CARBON / DUST FILTER

- Turn off the unit, and unplug the power cord from wall outlet.
- Rotate the unit facing the back panel, and locate the knobs to remove back grill.
- Press both the knobs (see fig.) and gently pull out the back grill, until it is completely removed.
- Now remove the carbon filter from the back panel.
- You can now clean or replace the carbon filter.
- Insert the dust free filter inside the unit, doing the reverse of removal procedure.
- The appliance is supplied with carbon filter and honeycomb cooling media.
- Always keep the carbon filter clean. Wash the carbon filter at least twice a year or as necessary.
- Draining the water tank and refilling it with fresh water at least once a week will greatly reduce mineral deposits in the pads and help extend the life of the honeycomb cooling media.
- Do not run the unit in COOL mode with stale water in the tank. It is recommended to empty the tank and refill it with fresh water, if the water has been standing inside the tank for an extended period of time.
- Cleaning frequency depends on local air and water conditions. For example, in areas where mineral content of the water is high, deposits may build up in the honeycomb cooling media, restricting air flow. In this case, it is recommended to clean the honeycomb cooling media every two months.
- For best results, allow the honeycomb cooling media to dry after each use by turning off the cool function 15 minutes before turning the unit off.
<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>No discharge of air</td>
<td>Cord is not plugged in.</td>
<td>Make sure power cord is plugged in and the supply switch in ON.</td>
</tr>
<tr>
<td></td>
<td>Power is not on.</td>
<td>Try to turn the unit ON by pressing buttons on control panel or remote control.</td>
</tr>
<tr>
<td>Not Cooling / Unit is making noise</td>
<td>Pump is not turned ON.</td>
<td>Turn on COOL function from remote or control panel.</td>
</tr>
<tr>
<td></td>
<td>Low or no water in tank, when COOL is selected.</td>
<td>Refill water tank.</td>
</tr>
<tr>
<td></td>
<td>Damaged Pump or Calcium deposits on blower.</td>
<td>Contact service centre.</td>
</tr>
<tr>
<td>Odour omission</td>
<td>New Unit.</td>
<td>When the unit is used for the first time, the Honeycomb cooling media will have an odour, which will dissipate within a week of initial use.</td>
</tr>
<tr>
<td></td>
<td>Old Unit.</td>
<td>There may be an algae issue, Replace the honeycomb cooling media. Contact service centre.</td>
</tr>
<tr>
<td>PROBLEM</td>
<td>POSSIBLE CAUSE</td>
<td>SOLUTION</td>
</tr>
<tr>
<td>----------------------</td>
<td>---------------------------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>The unit does not respond</td>
<td>Remote control batteries.</td>
<td>Check batteries, Replace if needed. Try to operate using the control panel.</td>
</tr>
<tr>
<td></td>
<td>Damaged PCB</td>
<td>Try with remote control. If the unit responds, PCB board fasteners may be loose. Contact service centre.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>If neither remote control nor control panel works, PCB board may be damaged. Contact service centre.</td>
</tr>
</tbody>
</table>
### TECHNICAL SPECIFICATIONS

**MODEL NO.**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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<tbody>
<tr>
<td>Voltage</td>
<td>220 - 240V</td>
</tr>
<tr>
<td>Frequency</td>
<td>50Hz</td>
</tr>
<tr>
<td>Wattage</td>
<td>200 Watts</td>
</tr>
<tr>
<td>Water Tank Capacity</td>
<td>20 Litre</td>
</tr>
<tr>
<td>Cooling Media</td>
<td>Honeycomb</td>
</tr>
<tr>
<td>Product Dimension</td>
<td>480(L) x 370(W) x 835(H) mm</td>
</tr>
<tr>
<td>Net Weight</td>
<td>10.6 Kg</td>
</tr>
<tr>
<td>Current</td>
<td>0.91A</td>
</tr>
<tr>
<td>Humidifier</td>
<td>0.011m³/hour</td>
</tr>
<tr>
<td>Refrigerant efficiency</td>
<td>0.18</td>
</tr>
</tbody>
</table>

### ELECTRICAL WIRING DIAGRAM

[Electrical wiring diagram image]

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