

Honeywell

Portable Evaporative Air Cooler
for Indoor Use

Evaporativo Portátil Enfriador De Aire
para uso En El Interior

Portatif Évaporatif Refroidisseur D'air
pour Usage Intérieur

OWNER'S MANUAL

Read and save these instructions before use

MANUAL DEL PROPIETARIO

Lea y guarde estas instrucciones antes de usar la unidad

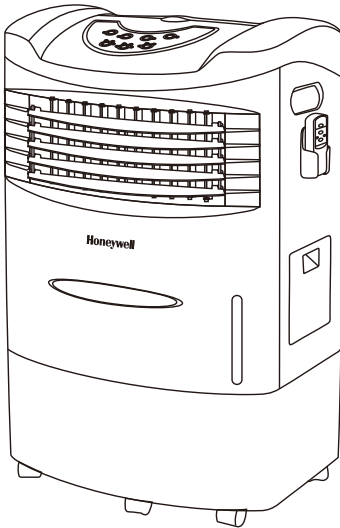
MANUEL DU PROPRIÉTAIRE

Lire et conserver ces instructions avant utilisation

Model / Modelo / Modèle: CL201AE

Power rating / Potencia / Puissance nominale: 250W
Voltage rating / Tensión / Tension nominale: 120V ~ 60Hz

For product inquiries or support / Para consultas del producto o soporte /
Pour les questions sur les produits ou pour du soutien:
www.honeywellaircoolers.com



QUICK START GUIDE

1



Fill with water and plug into a standard power outlet.

Note: Please make sure the household power voltage matches the product specifications.

2



Place near an open door or window.

Note : Evaporative air cooler requires cross ventilation.

3



Turn ON and enjoy the cooling breeze.

Note: Start with LOW speed and gradually increase to higher speed for optimum cooling performance.

Read all instructions carefully before setting up and operating the cooler, 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 from your cooler, fill the water tank to maximum level and load ice inside the ice compartment before you turn on your air cooler.

Cooler Location - Indoors (Important - Please Read!)

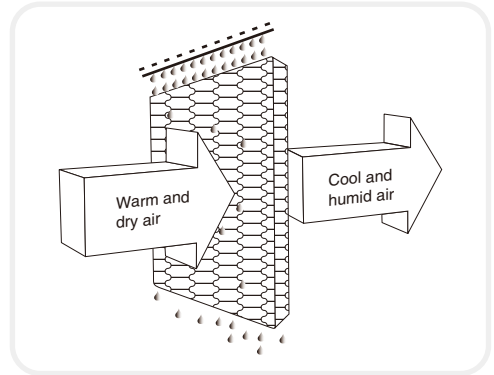
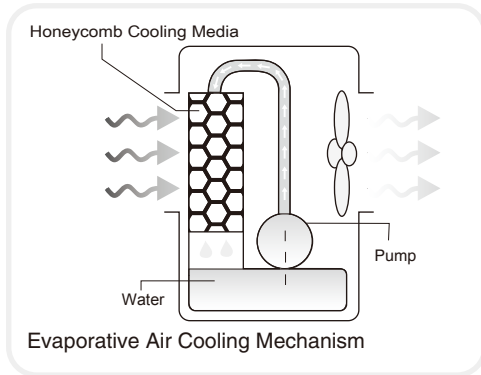
Place the cooler in front of an open door or window. Ensure that there is adequate cross - ventilation in the room by leaving a door or window open opposite the cooler. Following these guidelines will ensure your cooler will work as effectively as possible.

Not an Air Conditioner (Important - Please Read!)

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.

Energy Efficient, No Compressor

Honeywell Evaporative Air Coolers are built to maximize energy efficiency and keep costs low. Warm air is drawn into the cooler through a dust and odor-reducing carbon filter and enters the Honeycomb Cooling Media. Water pumped from the 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.



USER TIPS

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, 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.



Room with open windows & door
(RECOMMENDED)



Room with closed windows & door
(NOT-RECOMMENDED)

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.



READ AND SAVE THESE INSTRUCTIONS:

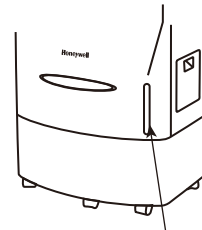
When using electrical appliances, basic safety precautions should always be followed:

- Your cooler runs on 120 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 that 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, check the water tank to ensure that it is full. Operation of this cooler on the COOL setting with an empty tank may result in damage to the water pump.
- **WARNING:** To reduce the risk of fire or electric shock, do not use this appliance with any solid state speed control device.



120V ~ 60Hz

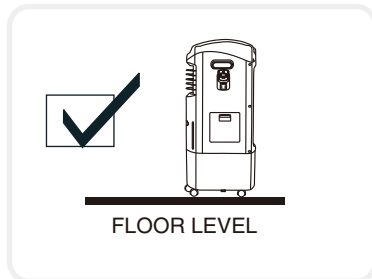
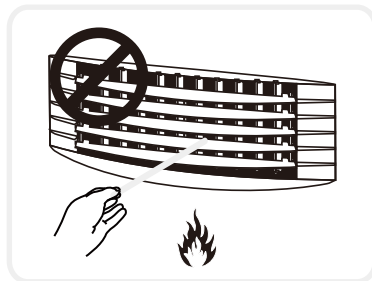
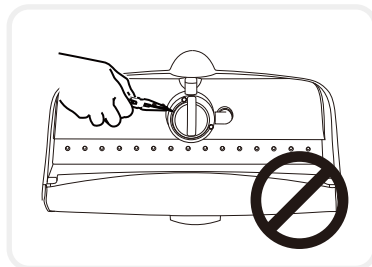
SHOCK HAZARD



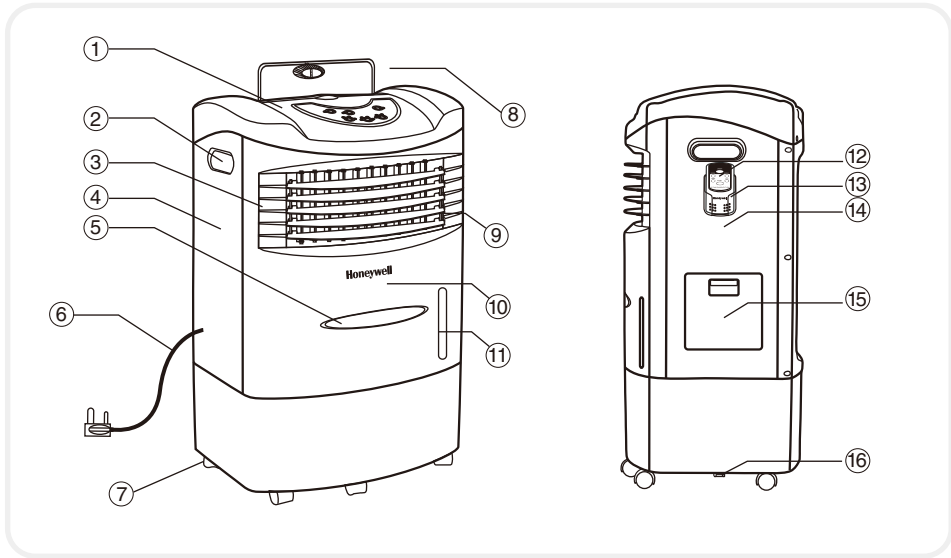
WATER LEVEL INDICATOR

SAFETY

- 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 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 any extended period of time.
- DO NOT let children play with this appliance, packaging or plastic bags.
- If the unit is damaged or it malfunctions, do not continue to operate it. Refer to the troubleshooting section and seek professional advice.
- Place the unit on a level floor.
- This product is not intended for use in wet or damp locations.
- DO NOT use in bathrooms. Never locate the product where it may fall into a bathtub or other water container.
- Store in a dry area when not in use.
- 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 instructions concerning the use of the appliance by a person responsible for their safety.
- Always grip the side handles to move the cooler.



PARTS DESCRIPTION

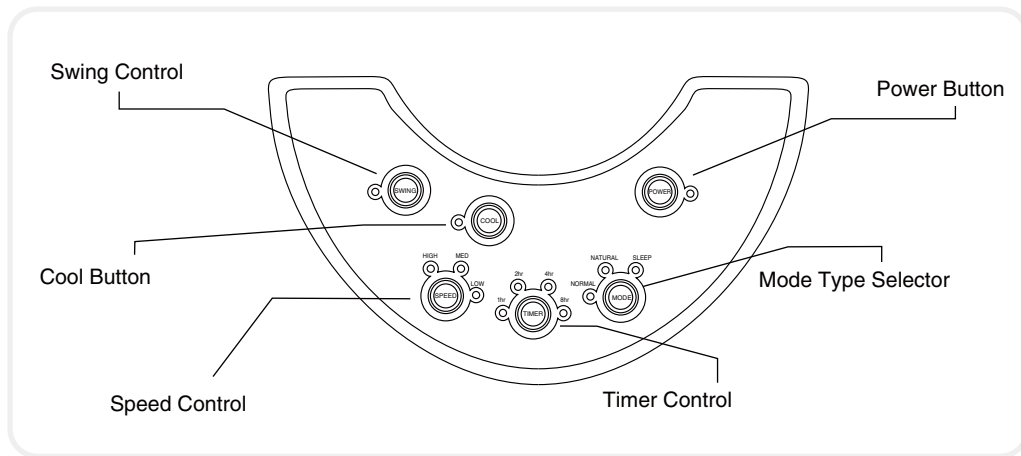


- | | |
|---|---|
| 1 Control Panel | 9 Vertical Louvers
(Automatic with SWING Button) |
| 2 Side Handle | 10 Front Panel |
| 3 Horizontal Louvers
(Manual movement) | 11 Water Level Indicator |
| 4 Left Side Panel | 12 Remote Control |
| 5 Front Cover Ornament | 13 Remote Control Holder |
| 6 Power Cord & Plug | 14 Right Side Panel |
| 7 Casters | 15 Water Fill Door |
| 8 Ice Compartment Lid | 16 Drain Plug |

ACCESSORIES:

Remote Control (2 AAA Batteries not included)

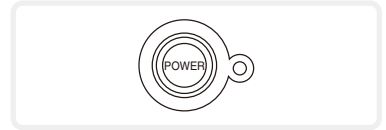
Control Panel



Function Buttons

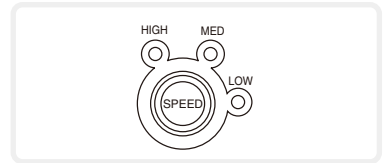
POWER

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



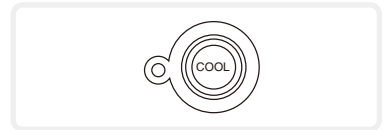
SPEED

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



COOL

To begin cooling the desired area, press the COOL button. The indicator light will come on and the water pump will operate. You will feel the cooler air after the Honeycomb Cooling Media is completely wet.



Function Buttons

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

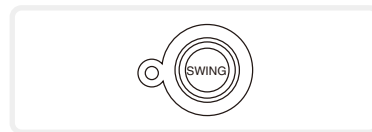
Press the TIMER button until the indicator light moves to your desired time. Once the set time has passed, the unit will automatically shut off. The Timer function allows you to program the unit for up to 8 hours of use.

MODE

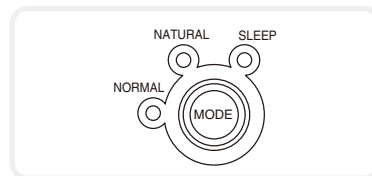
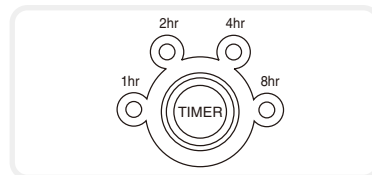
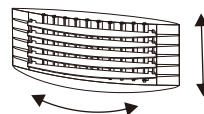
Press the MODE button to select your desired wind type from; NORMAL - NATURAL - SLEEP. In the NORMAL mode setting, you can select either High, Medium or Low fan speeds.

The NATURAL mode setting simulates outdoor breeze. The fan speed alternates between High, Medium and Low every 30 seconds.

The SLEEP mode is for comfort during the night. When the SLEEP mode is selected, the airflow will randomly vary between High, Medium and Low.

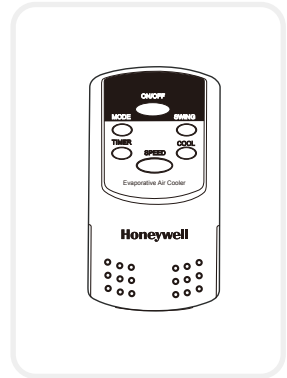


LOUVER MOVEMENT



Remote Control

- Power : Turn the unit on and off
 Speed : High / Medium / Low
 Cool : Controls cooling or fan option
 Swing : Controls the motion of the louvers
 Timer : Lets you set the air cooler for auto-shut off from
 1 to 8 hr settings
 Mode : Switch between Normal, Natural & Sleep



Remote Control (2 AAA Batteries not included)

NOTE

- 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 towards 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.
- Do not mix different types of batteries such as alkaline, carbon-zinc, or rechargeable batteries.
- Do not mix old and new batteries.
- Exhausted batteries are to be removed from the product.

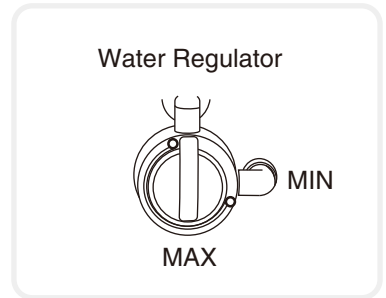


USE & OPERATION

Room Cooling and Humidifying

When the Water Regulator is set to MIN, the water pump distributes a minimal amount of water to the Honeycomb Cooling Media. This results in less water evaporation and reduces the cooling effect.

When the Water Regulator is set to MAX, the water pump distributes the maximum amount of water to the Honeycomb Cooling Media. This results in maximum water evaporation and the cooling performance improves.



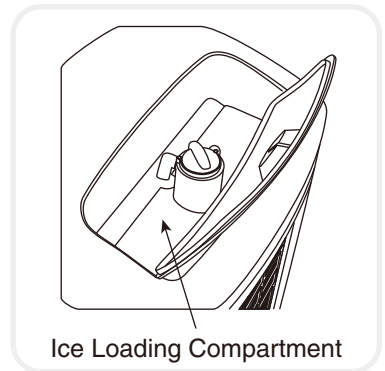
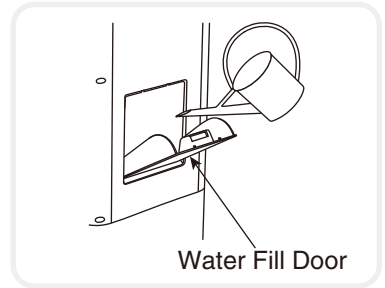
CAUTION

Unplug from power when refilling.

**Filling with Water**

Open the Water Fill Door located below the Remote Control Holder on the unit. The water tank of the unit holds up to 5.3 gallons of water.

The 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 the MIN 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.



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.

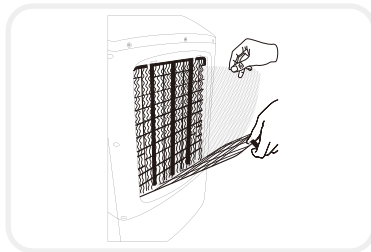
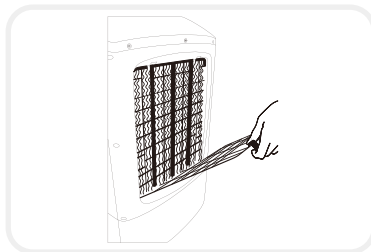
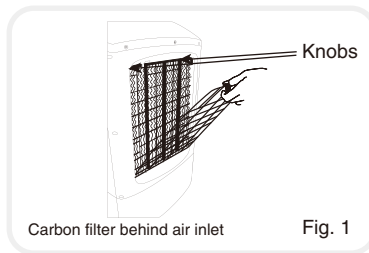


Cleaning & Draining the Water Tank

- 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 Drain Plug (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 the back grill.
- Press both the knobs (see Fig. 1) 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 cleaned or new dust-free filter back into place in the back panel.
- The appliance is supplied with a 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.



TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE	SOLUTION
No discharge of air	Cord is not plugged in.	Make sure power cord is plugged in and the supply switch is ON.
	Power is not ON.	Turn the unit ON by pressing 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.
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.
	If the Cooler has been used.	There may be an algae issue. Replace the Honeycomb Cooling Media.

Customer Support: 1-800-474-2147

PROBLEM	POSSIBLE CAUSE	SOLUTION
The unit does not respond	Remote control batteries.	Check batteries. Replace if needed. Try to operate using the control panel.
	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.

Customer Support: 1-800-474-2147

TECHNICAL SPECIFICATIONS

MODEL NO

CL201AE

Voltage	120V
Frequency	60Hz
Ampere	2.2A
Wattage	250W
Water Tank Capacity	5.3 Gallons
Cooling Media	Honeycomb
Product Dimension (inch)	18.9(L)x14.6(W)x32.9(H) inch
Net Weight	23.4 lbs

ELECTRICAL WIRING DIAGRAM

