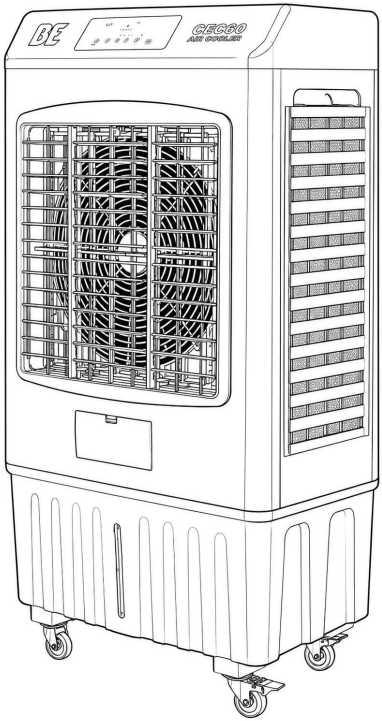
BE POWER® EQUIPMENT

6K COMMERCIAL
EVAPORATIVE COOLER
USER MANUAL



MODEL NO. PIN CEC60

V1.0 2026

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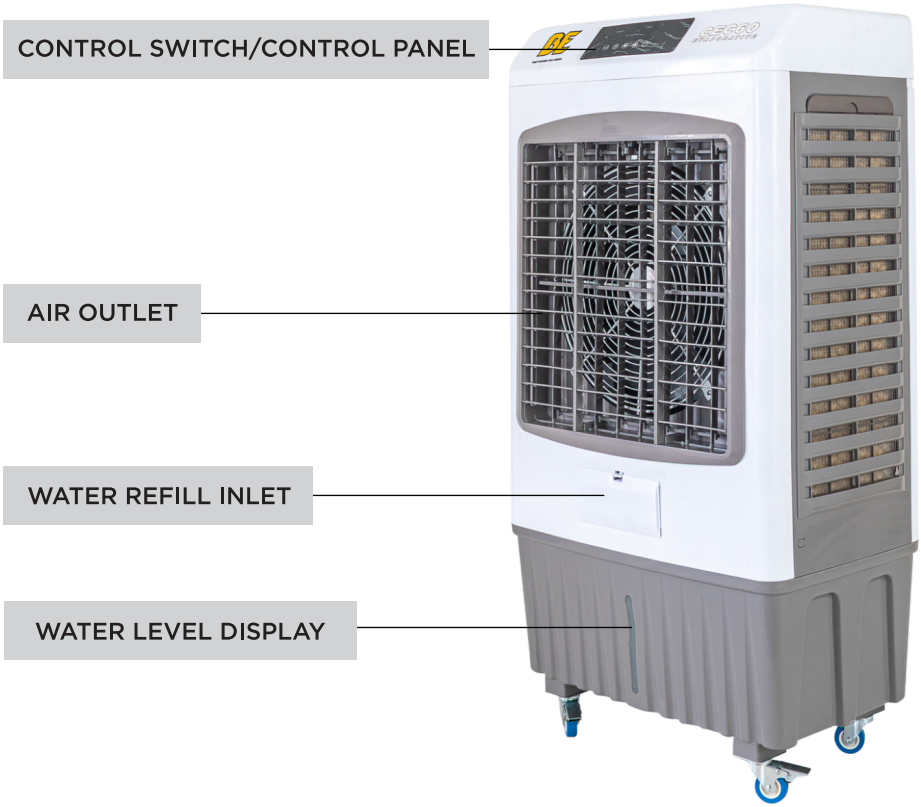
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SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

COOLER GENERAL VIEW



MODEL	CEC60	**MAX AIRFLOW**	6000m³/h
VOLTAGE/FREQUENCY	240V/50Hz	**CURRENT**	1.45A
WATER STORAGE	45L	**MAX POWER**	150W
WATER CONSUMPTION	4-5L/h	**COOLING AREA (m²) / APPLYING AREA**	Up to 45m²
PRODUCT DIMENSIONS	65x45x116cm	**WEIGHT**	17kg

WARRANTY CARD

Purchase Store:	
Store TEL:	
Purchase Date:	
Dealer:	

Customer Name:	
Customer Address:	
Customer TEL:	
Post Code:	

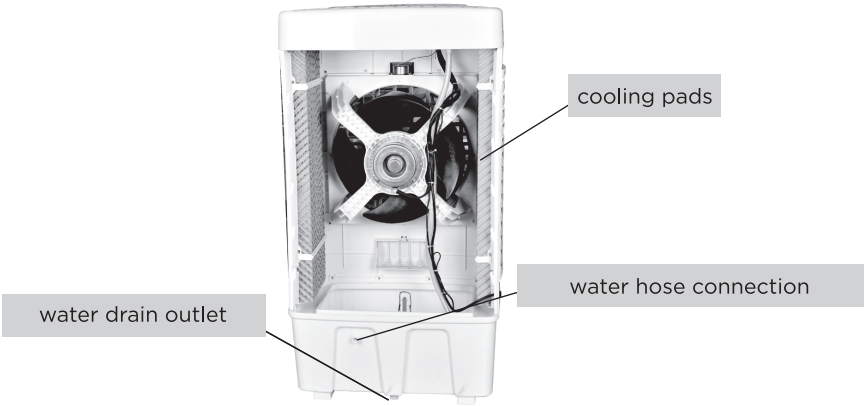
Maintenance Record

Date	Reason	Place	Repairer

TROUBLE SHOOTING

Problem:	Cause/Remedy:
1. Cooler fails to work at all	1.1 Check that the unit is plugged properly.
	1.2 Check the POWER, press it to "ON".
	1.3 The TIMER switch is "OFF", turn it to"ON".
2. Cooler does not cool	2.1 Pump is not activated. press the P UMP switch to "ON" .
	2.2 Water level is low. Fill with water and make sure pump is activated.
	2.3 Pump may be defective. Replace pump.
	2.4 The TIMER switch is "OFF", turn it to "ON".
3. Fan does not operate	3.1 Check that unit is plugged properly.
	3.2 Check the POWER button, press it to "ON".
	3.3 If connected to a GFCI outlet. check if it is tripped.
	3.4 The TIMER switch is "OFF", turn it to "ON".
4. Louver does not operate	4.1 Louver does not move. Press SWING switch to "ON".
5. Water leakage	5.1 Check the cap of the drain plug to make sure it is tightened.

REPLACEMENT PARTS



SAFETY INSTRUCTIONS

To reduce the risk of injury, fire or electric shock, always follow these safety instructions when using the evaporative air cooler.

1. Always switch the unit OFF and disconnect it from the power supply before cleaning, servicing or carrying out any maintenance.
2. Connect the unit only to a properly earthed power outlet that complies with local electrical regulations.
3. For additional protection, it is recommended that the unit be connected to a circuit protected by a Residual Current Device (RCD) or Ground Fault Circuit Interrupter (GFCI) where required by local regulations.
4. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or by persons lacking experience or knowledge, unless they have been given supervision or instruction concerning the safe use of the appliance by a person responsible for their safety.
5. Children must be supervised at all times to ensure they do not play with the appliance.
6. Do not operate the unit if the power cord or plug is damaged. If the supply cord is damaged, it must be replaced by the manufacturer, an authorised service agent or a similarly qualified person to avoid a hazard.
7. Do not route the power cord beneath carpets, rugs, runners, furniture or appliances. Position the cord where it will not create a trip hazard or be subject to damage.
8. Disconnect the appliance from the power supply before filling the water tank, cleaning, descaling or carrying out any maintenance.
9. Follow the cleaning and maintenance procedures described in this manual to ensure safe and reliable operation.
10. This appliance is intended for indoor use only unless otherwise specified by the manufacturer.

Important Notice
During initial operation, the air cooler may produce a slight odour. This is normal and is caused by the new cooling media and internal components. The odour will dissipate after several hours of normal operation.

Understanding Evaporative Cooling

Evaporative cooling is a natural and energy-efficient method of reducing air temperature. Warm outside air is drawn through water-saturated cooling pads where heat is absorbed as the water evaporates. The fan then delivers cooler, fresher and slightly humidified air into the room.
Unlike refrigerated air conditioners, evaporative coolers require a continuous supply of fresh air to operate effectively.
For optimum performance:

- Position the rear of the unit near an open window or doorway to allow fresh air to enter.
- Open another window or door on the opposite side of the room to allow warm, humid air to escape.
- Ensure adequate cross-ventilation is maintained while the unit is operating.
- Do not operate the air cooler in a completely sealed room, as humidity will increase and cooling performance will be reduced.

Maintaining a continuous flow of fresh air will maximise cooling efficiency and provide the most comfortable operating conditions.

INSTALLATION AND OPERATING LOCATION

For optimum cooling performance, position the air cooler correctly and ensure adequate ventilation at all times.

Key Operating Guidelines

A. Fresh Air Intake

Position the rear of the air cooler towards an open window or doorway. This allows the unit to draw in a continuous supply of fresh air for maximum cooling efficiency.

B. Air Exhaust

Always keep another window or door open on the opposite side of the room. This allows warm, humid air to escape and maintains continuous airflow through the area.

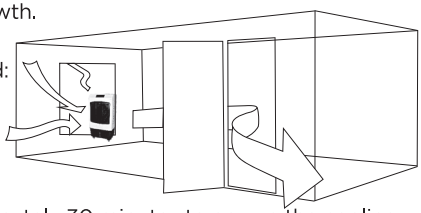
C. Filter Maintenance

Inspect and clean the air filter and cooling pads regularly throughout the cooling season. Keeping the filter clean will maximise airflow, cooling performance and operating efficiency.

D. Daily Drying Cycle

At the end of each day's operation, switch the unit to Fan Only mode and allow it to run for approximately 30 minutes. This helps dry the cooling pads, reducing moisture build-up, odours and the potential for mould or bacteria growth.

E. End-of-Season Storage



Before storing the air cooler for an extended period:

1. Drain the water tank completely.
2. Clean and dry the inside of the water tank.
3. Clean the air filter and cooling pads.
4. Reassemble the unit.
5. Operate the unit in Fan Only mode for approximately 30 minutes to ensure the cooling pads are completely dry before storage.

Important Operating Information

Once assembly is complete, position the rear of the air cooler facing an open window or doorway. Fresh outside air is drawn through the cooling pads, cooled by evaporation and delivered into the room.

To achieve the best cooling performance, warm and humid air must be allowed to escape through a second open window or doorway on the opposite side of the room. Continuous air exchange is essential for effective evaporative cooling.

Operating the air cooler in a sealed room will reduce cooling performance as humidity increases.

Pump Protection

The air cooler is equipped with an automatic water pump protection system. If the water level falls below the minimum operating level, the pump will stop circulating water to protect the cooling system.

Running the unit without water will not damage the pump; however, the Cooling function will not operate until the water tank has been refilled above the MIN level.

OPERATION



A. Filling the Water Tank

1. Open the water fill door.
2. Fill the water tank with clean, fresh water.
3. Monitor the water level indicator and stop filling when the FULL mark is reached.
4. Ensure the water level remains between the MIN and MAX level indicators during operation.

Note: For optimum cooling performance, use clean water and replace the water regularly.

B. Operating the Air Cooler

Before switching on the air cooler, ensure that a window or door is open to provide adequate ventilation.

Power

Press the Power button to switch the air cooler ON or OFF.

Cooling Mode

Press the Cooling button to activate the evaporative cooling function.

Note: Ensure the water tank is filled above the MIN level before selecting Cooling mode.

Oscillation

Press the Swing button to enable automatic left and right oscillation for improved air distribution.

Fan Speed

Select the desired airflow by pressing the Fan Speed button. Available speed settings are:

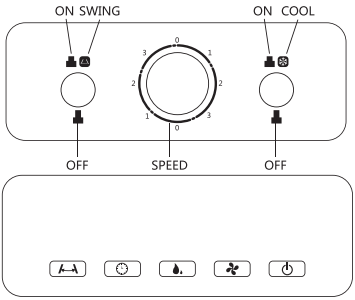
- Low
- Medium
- High

Cooling Cycle Modes

The air cooler offers three cooling operating modes:

- Continuous Cooling – The cooling pump operates continuously until Cooling mode is switched off.
- Cycle I – The cooling pump operates for 15 minutes, then pauses for 5 minutes before repeating the cycle.
- Cycle II – The cooling pump operates for 30 minutes, then pauses for 10 minutes before repeating the cycle.

These cycling modes help reduce water consumption while maintaining cooling performance under suitable operating conditions.



Timer Function

Use the Timer button to select the desired operating time. Once the selected time has elapsed, the air cooler will switch off automatically.

Important: For best cooling performance:

- Operate the unit with the Cooling function selected and the water tank filled above the MIN level.
- Ensure fresh air can enter the room and warm air can escape through an open window or doorway.
- Do not operate the air cooler in a sealed room, as cooling efficiency will be reduced.

USING THE ICE PACKS

The supplied ice packs can be used to enhance the cooling performance of the air cooler during periods of high ambient temperature.
Preparing the Ice Packs

1. Remove the ice packs from the air cooler.
2. Fill each ice pack with clean water to approximately 80% of its capacity. Do not overfill, as the water will expand when frozen.
3. Secure the cap tightly to prevent leakage.
4. Place the ice packs in a freezer until the water is completely frozen.

Using the Ice Packs

1. Once frozen, remove the ice packs from the freezer.
2. Place the ice packs into the designated compartment or water tank of the air cooler, as applicable.
3. Operate the air cooler in Cooling mode.

The frozen ice packs help lower the water temperature, providing cooler air and improved cooling performance for a longer period.

Note:

- Always ensure the ice pack caps are securely fitted before use.
- Do not use damaged or leaking ice packs.
- For best results, use the ice packs together with clean water and adequate room ventilation.



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