

10L Evaporative Cooler with Timer

/ GVAEC10



Instruction Manual

12
MONTH

MANUFACTURER'S
WARRANTY

GVA

THE 'V' STANDS
FOR VALUE.

Important Safety Instructions

Thank you for choosing this GVA product. This GVA appliance has been designed and manufactured to high standards of engineering and with proper use and care, as described in this leaflet, will give you years of useful service. Please read these instructions carefully and keep them for future reference.

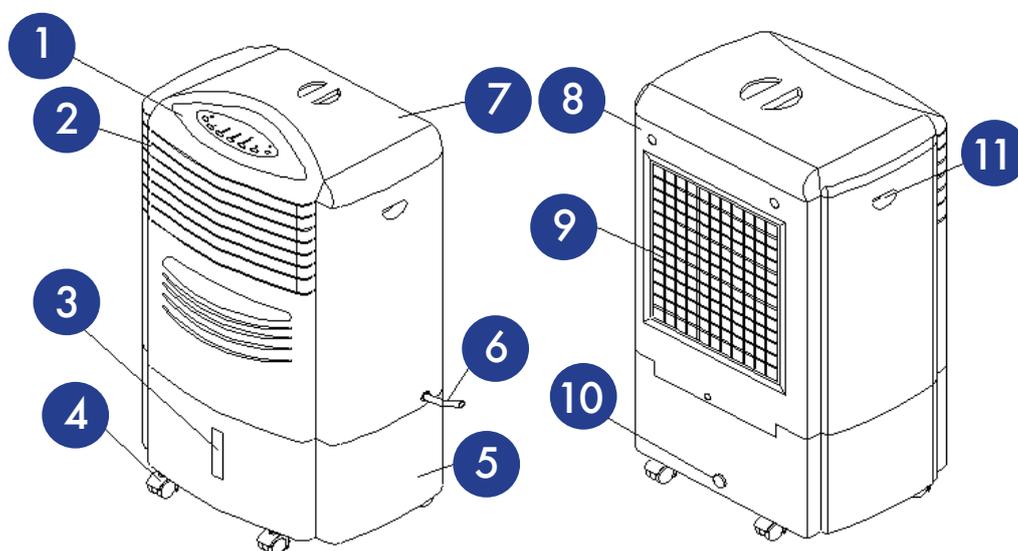
1. Use only the voltage specified on the rating plate of the appliance.
2. Keep all objects at least 1 Metre from the front, sides and rear of the appliance
3. This appliance is intended for household use only and not for commercial or industrial use.
4. Use this appliance only as described in this manual. Any other use is not recommended by the manufacturer and may cause fire, electric shock or injury.
5. The common cause of overheating is deposits of dust or fluff in the appliance. Ensure these deposits are removed regularly by unplugging the appliance and vacuum cleaning the air vents and grills.
6. Always unplug appliance when not in use.
7. When the appliance has been unpacked, check if for transport damage and ensure all parts have been delivered. If parts are missing of the appliance has been damaged, contact the CDB Customer Services Team.
8. If your appliance does not work, or is not working properly, contact the place of purchase. Repair work on the appliance by unqualified persons can cause serious risk to the user.
9. Ensure hands are dry before handling the plug or the Fan.
10. Carry out regular checks of the supply cord to ensure no damage is evident.
11. Children should be supervised to ensure that they do not play with the appliance.
12. Ensure that the cord is fully extended (not coiled) while in use.
13. Avoid contact with the moving parts. Keep hands, hair, clothing, away from blade of the Fan during operation to reduce the risk of injury to person and/or damage to the Fan.
14. Switch off and use handles provided when moving.
15. 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 are supervised or have been given instruction concerning the use of the Fan by a person responsible for their safety.
16. Never Place appliance close to radiant heat source.
17. Never Operate in areas where petrol, paint or other flammable liquids are used or stored.
18. Never Use the appliance to dry clothes.
19. Never Insert or allow foreign objects to enter any ventilation or exhaust opening, as this may cause an electric shock, fire or damage to the appliance.
20. Never use abrasive cleaning products on this appliance. Clean with a damp cloth (not wet) rinsed in hot soapy water only. Always remove plug from the mains supply before cleaning.
21. Never connect the appliance to mains supply until completely assembled and adjusted.
22. Never Remove plug from power socket until the appliance has been switched off.
23. Never Remove plug from power socket by pulling cord – always grip plug.
24. Never Twist, kink or wrap the cord around the appliance, as this may cause the insulation to weaken and split. Always ensure that all cord has been removed from any cord storage area and is unrolled before use.
25. Never use this appliance in the immediate surrounds of a bath, a shower, or a swimming pool or other liquids. The appliance must not be immersed in any liquids.
26. Due to the risk of injury, never use this appliance for any purpose other than its intended use. This appliance is intended for use in household and similar applications such as staff kitchen areas in shops, offices and other working environments; farm houses, by clients in hotels, motels and other residential type environments, bed and breakfast type environments
27. Never use this appliance outdoors.
28. The use of an extension cord, power board, or external timer is not recommended with this unit.
29. Never operate the appliance with a damaged cord or plug, after it malfunctions, or if it has been damaged in any manner. Have the appliance checked and repaired by a qualified electrician if repair is necessary. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

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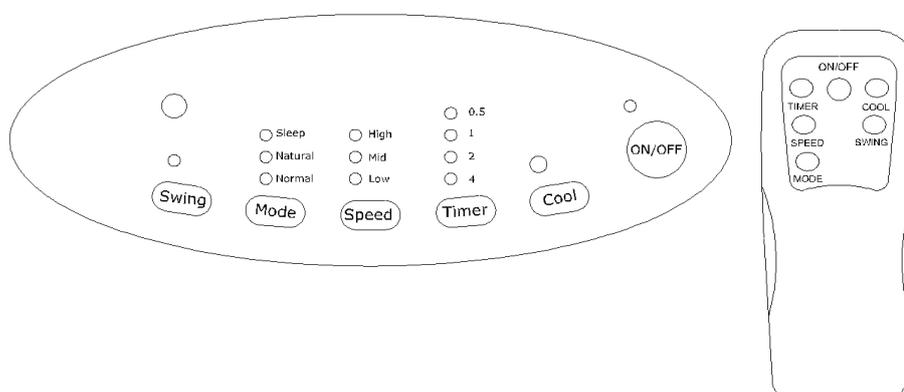
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Parts of your Evaporative Cooler

1. Control panel
2. Louvre
3. Water level indicator
4. Wheel (4pcs)
5. Water tank
6. Power Cord
7. Water filling box (for water and ice)
8. Back cover
9. Air filter
10. Water drainage outlet
11. Handle



Control Panel Layout



Operation Instructions

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 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.

ON/OFF: Connect the unit to a power source and press the button once to start air cooler. Press again to Power OFF the air cooler. When cooler is plugged into the main socket, the LED will light indicating the air cooler is in standby mode ready to be switched ON or OFF.

SWING: Press once, the indicating LED will light, the louvre of the air cooler begins to swing horizontally and blow cool air . Push the button again, the LED is now OFF. The louvre stops swinging, and air will blow in one direction.

SPEED: Press to change fan speed from “High-Mid-Low”, the relevant SPEED indicator LED will light up. The SPEED function (High-Mid-Low) can also be used in-conjunction with the SLEEP and Natural MODE function.

TIMER: Press to set the length of time before the cooler switches itself OFF. Press once for every 0.5hr increments. Maximum allowable time is 7.5hrs.

For example, if 0.5hr and 1.0hr lights on at the same time , it means the timer is set 1. 5hrs after which time the unit will automatically switch OFF. The TIMER function is OFF when all LED lights are off.

COOL MODE: Press once for cool air. This function blows normal air through a water curtain to cooler it and the unit will operate the fan mode only. Press the button again to switch this function OFF and the unit will operate in fan mode only.

Note: Please fill enough water into the water tank before using this function.

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

Normal mode: Constant air flow which can be adjust by pressing the SPEED function button. For example, Normal LOW or Normal MEDIUM or Normal HIGH.

Natural mode: Programmed to simulated Natural air flow (wind) as if it was entering via the window. Natural mode can be operate HIGH, MEDIUM or LOW speed.

Sleep Mode: Programmed to provide comfort while the user is asleep. This mode is similar to the Natural mode and can operate with SPEED mode HIGH or MEDIUM or LOW.

NOTE: All of the above functions can be operated using the remote control unit.

Operation Instructions

1. Ensure that the cap on the Water drainage outlet of the unit is tight. Pour clean cold water into the water filler area, observing the water level indicator in the bottom front panel.

CAUTION: DO NOT SPILL OR ALLOW WATER TO COME IN CONTACT WITH THE CONTROL PANEL

Do not overfill past the MAX water indicator mark. If desired, place ice in the ice tank in the top of the unit.

Do not pour water into the ice tank.

Do not allow the combined use of water and ice to overfill the water reservoir.

When moving the unit, do so with extreme caution, so as not to spill any water in the reservoir. The unit should be moved slowly and in a sideways direction.

Always keep the unit upright.

2. Connect the unit to a power outlet of the same voltage and frequency as indicated on the rating plate. The unit ON/OFF LED for the power will light to indicate that there is power to the unit.

3. Turn the unit ON by depressing the ON/OFF button. The unit will start and then revert to the initial Normal / LOW speed setting. Further operation can be performed via pressing the SPEED, MODE, TIMER, COOL and SWING buttons.

4. If you wish to turn the unit off at a pre-determined time depress the TIMER button. The unit can be set to turn off at any time between 0.5 hour and 7.5 hours from "Turn On" by depressing the TIMER button. If no time is selected, the unit will operate continuously. The time set can be incremented in 0.5hr steps and the selected time is indicated by a combination of indicator lights.

Eg. 5.5hrs is indicated by the 4hr LED, the 1hr LED and the 0.5hr LED being illuminated.

5. To initiate the cooling function depress the COOL button. It will take approximately minutes for the air to cool.

NOTE: If this button is not depressed the unit will only circulate "room temperature" air.

6. Move the horizontal louver for the air outlet to blow up or down to suit.

7. The vertical louvres can be set to a direction or allowed to rotate through 120o by depressing the SWING button.

8. All the functions can be performed with the remote control supplied with this unit.

a) Point the remote towards the unit and depress the appropriate button. The remote control will operate up to 4 metres from the unit.

b) Remove battery cover and install two "AAA" batteries (not included) as indicated. (Please observe correct battery polarity.)

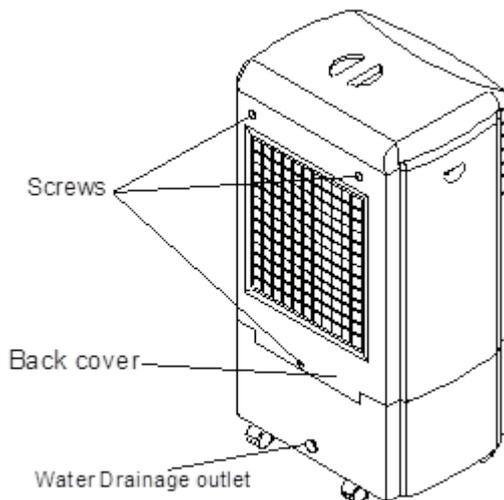
9. Depress the OFF button to cancel all functions.

10. When not in use disconnect the unit from the power outlet and drain all water from the water reservoir. (See HOW TO CLEAN)

NOTE: Initial setting is "normal" mode and "low" speed and will occur every time the plug into plugged into the power main. Once the cooler has been set to desire function/s, the cooler will keep memory of the setting as long as there is power to the cooler (step 2) when it is switched OFF, and without unplugging the plug from the power main.

Care and Cleaning

To ensure effective humidifying and filtering, it is recommended that the filtering system be cleaned once every 1-2 months.



1. Disconnect the unit from the mains supply.

2. Empty the water reservoir by loosening the plug of the water drainage outlet. Make sure you have a container under the drain to collect the water or empty the unit outside. You may have to empty the water collector a few times, finally recap the plug of the water drainage outlet.

3. It is recommended that the filter be cleaned once every week. The air filter is connected into the back cover via two clips at the top. Release by pressing the two clip down and give it a little push. Care full not to damage the filter.

CAUTION: Do not immerse or allow the motor or electric cables to come in contact with any liquid.

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. Thoroughly dry all parts before storage.

5. Store in a cool dust free location for next use.

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