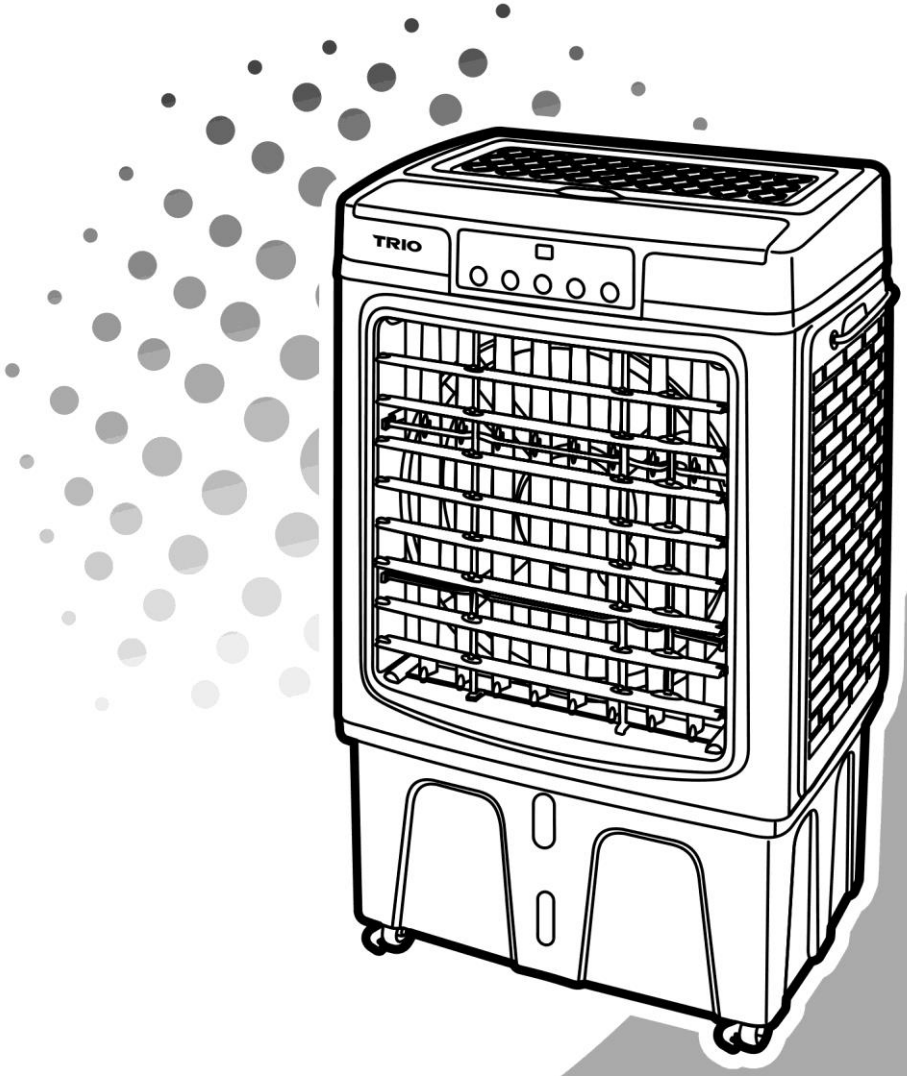
TRIO® *Ventilateur*

# AIR COOLER




**USER** MANUAL

**TACL-45**

## General Safety Precautions

1. Please read and save these instructions carefully before use.
2. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience & knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
3. Always switch off and unplug the appliance from the main electrical supply **BEFORE** cleaning and also when the appliance is not in use.
4. Never immerse the appliance in water or other liquids to avoid damage and other hazards.
5. Never leave the appliance unattended while it is connected to the mains.
6. Close adult supervision is necessary when operating appliance, especially where children are present.
7. Ensure the electrical cord does not hang over the work surface.
8. Do not operate the appliance with a damaged cord set, or plug. Any repairs should always be carried out by the Customer Service Centre or by an authorized service centre.
9. Do not place the appliance on or near a hot gas or electric burner, or near easily flammable materials.
10. Always place appliance on a flat sturdy surface. When moving appliance, always take precaution not to touch hot surfaces. Extreme caution must be used when moving an appliance containing hot liquids.
11. Use of accessories or equipment not supplied by the manufacturer may cause damage or result in the malfunctioning of your appliance or bodily injuries.
12. Do not insert foreign objects into the grid of air vent (intake or outlet) during operation.
13. Do not cover the appliance with paper, cardboard, plastic, metal foil, or any other flammable material. Otherwise, a fire may occur. Keep the appliance away from any hot sources.
14. Do not use outdoors.
15. Water level must be between the MIN and MAX line.
16. After filling with water, do not tilt the unit and avoid moving it, which may cause water to overflow the sides of the tank and leak. If the unit needs to be moved a little, push on the side gently.

17. Never turn the unit on its sides.
18. Do not place any objects on the top of the unit. The air vent must not be obstructed during operation.
19. Never use any chemical or abrasive solution to clean the unit body. For slight dirt on the body, wipe it off with a soft damp cloth. For greasy dirt, squeeze a little toothpaste or mild detergent on a soft damp cloth, and then wipe the dirt off.
20. Keep the air vent (intake or outlet) away from obstacles.
21. Do not strike or shake the unit body during operation, otherwise, it will stop working automatically. In this case, restart the unit.
22. After some time operation, dust and dirt may occur in water tank. It is recommended to change water and clean water tank frequently.
23. Do not put the unit under wall socket.
24. Empty water tank to avoid odor occur when not in use.
25. Do not use the unit for other than its intended use.
26. WARNING: Please do not uses where children can touch the unit, nor let children use the unit by themselves.
27. Keep cord away from sharp or hot objects.
28. Thoroughly clean the unit before first time use.
29. Do not clean with metal sourcing pads. It may scratch the surface or cause electrical shock.
30. Do not clean the unit with flammable liquid.
31. Avoid sharing a power outlet with any other appliances.
32. Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect turn any control to OFF, then remove plug from wall outlet.
33. Do not use new and old batteries at the same time in remote controller.
34. Take off batteries from remote controller when not in use.

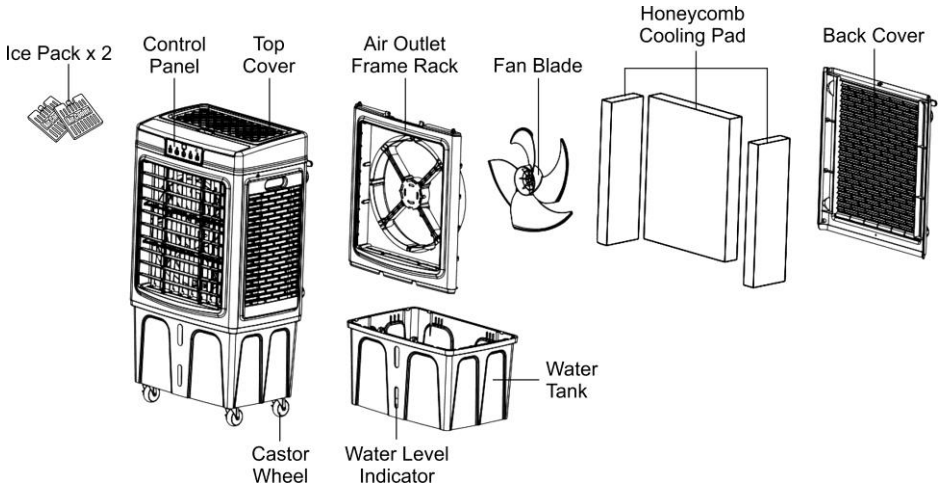
## Features

- Cool
  It cycles the water to blow cool air. It can lower the surrounding temperature and provide you a comfortable environment in hot summer.
- Energy saving, high-efficiency, friendly environment
- Wide range of air output, 100 angle wide range of air output. The outlet will close when the power supply is off. 3 fan speeds: HIGH-MID-LOW
- Remote Control
  6 meters remote control, 120 angle wide range receiver
- Beep sound reminder
  It has beep sound reminder function, convenient to use.
- High grade computer control system.
- 1 to 24 hours timer setting.

## Specifications

| Model | **TACL-45** |
|---|---|
| Rated Voltage | **220-240V~** |
| Rated Wattage | **125W** |
| Capacity | **45L** |
| Frequency | **50Hz** |

## Parts Identification




## How to Use Your Appliance

1. Take the device out of the packaging and place it on a stable, horizontal surface.

2. Check the list of accessories to ensure that the accessories are complete.

3. Take out the casters and caster wrench to assemble.
   **Note: Casters with skids are for the two front holes and casters without skids are for the two back holes at the bottom of the unit.(shown in fig.1)**

4. Open the top cover and add water from the water inlet. (shown in fig.2)
   **Note:**
   **a) Water level must be between the MIN and MAX lines. (shown in fig.2)**
   **b) After some time of operation, dust and dirt may occur in the water tank. It is recommended to change the water and clean water tank frequently.**
   **c) The wastewater in the water tank can be discharged from the water outlet on the back cabinet. (shown in fig.3)**

5. Only use the unit with the correct AC outlet.

6. Insert the plug into a power outlet and turn on the power switch on the side of the unit. A beep sounds and the power indicator light up.
   **Note:**
   **a) To protect against electric shock, do not pull the plug out of the socket with wet hands.**
   **b) Disconnect the plug from the socket while moving the unit.**
   **c) Insert the plug into the outlet and make sure it is securely connected.**

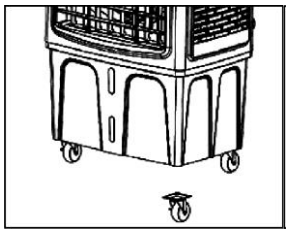


Fig.1

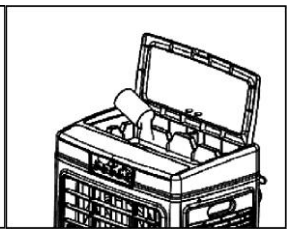


Fig.2

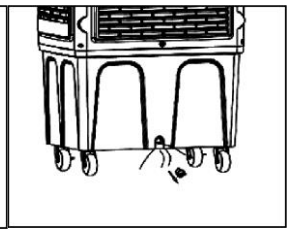
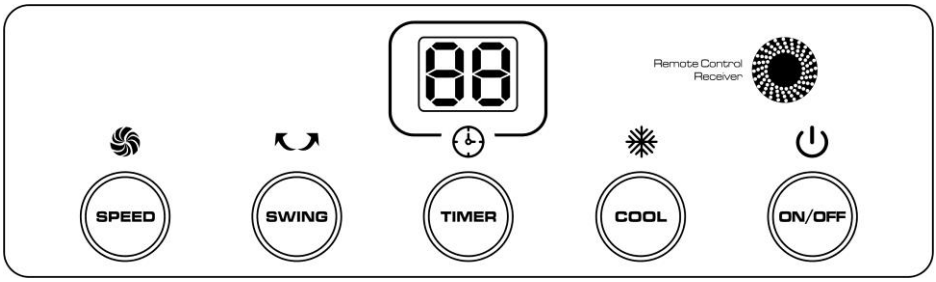


Fig.3

**Control Panel**




**ON/OFF:** Press the On/Off to turn on the unit, and the circuit enters working state. The initial wind speed of unit is low by default.

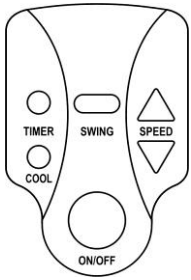
**SPEED:** Press this button to select desired fan speed, LOW→MID→HIGH→LOW and circulates. The speed indicator light the digital tube displaying the corresponding number.

**SWING:** Press this button once to swing vertical blinds horizontally, the SWING display will appear. Press again to adjust the the air direction. To direct the vertical airflow, manually adjust the horizontal louvers.

**COOL:** Press this button once to start the evaporative cooling function. Press this button again to cancel the operation.
**When** the water tank **runs out** of water for 5 seconds, it will **beep** 3 times, the pump **will** stop working, the cool indicator **will keep** flashing, and it will **beep** 3 times every 30 seconds until the water tank **is filled with water above the water level sensor** or shuts down and **restarts.**

**TIMER:** It can be set between 24 hours, increasing at 1 hour intervals.

**Usage of remote control**
Remote controller control panel with the same function as the unit.




a) First, opening the battery cover of the remote control, and insert 2 pcs of 1.5V AAA battery.
b) Please aim at the receiver when using the remote control.
c) If the battery is run out of charge, just pull out the cover following the marked direction and replace with new battery. Please note the positive pole and the negative pole of the battery. Then, put on the battery cover.

**Usage of ice pack**
Ice pack has the feature of cold storage and heat preservation. It can slowly absorb heat from the water , leaving the water temperature in the water tank always lower than the environment temperature for several hours. Under the effect of the ice pack, the air blows out turns cooler.

a) Put the ice pack into the refrigerator to freeze it completely.

b) Put the frozen ice pack into water tank from the injection place, and then push the water tank back. After 10 minutes, the temperature in the water tank will lower than the environment.
c) The machine is equipped with two ice packs, which can be used continuously.
d) Do not open the ice pack, so does swallow.




## Care and Cleaning

1. Ensure that the mains power is off and unit is unplugged from the mains socket and allow the appliance to cool down completely before performing any cleaning task.
2. Use a damp cloth or sponge to clean the interior and exterior surfaces. Do not wash it in running water as this will seriously damage the appliance.
3. D not clean with gasoline, cleaning naphtha, corrosive cleaning agents or solvents.
4. To clean the water tank, open the water tank cover and pour water into the water tank. This is followed by unscrewing the drainage stopper at the bottom of the unit to drain off the waste water.
5. Empty the water tank to avoid odur when not using the appliance.
6. If the product won't be used for long period of time, remove the water tank, drain the water, and then install the unit properly.

# Troubleshooting

If there is something wrong during operation, it may not be the unit's problem. You may check against the following list before send for repair.

| Problems | Possible reasons | Solutions |
|---|---|---|
| Not working | 1. The plug is not securely inserted into the socket or not connected well.<br>2. The "ON/OFF" button is not pressed. | 1. Insert the plug pin into the wall socket and make sure it is connected well.<br>Press "ON/OFF" button after plugged |
| Humidify cool effect not good | 1. Water tank not enough water<br>2. Water pump is obstructed | 1. Add water to ensure there is enough water for pumping<br>Clean water tank discharge impurities. |

**Note:**

1. If the problem cannot be found in the list or it persists, please contact our service center or a qualified technician for further inspection.

2. Do NOT open and repair the unit by yourself.



**This marking indicates that this product should not be disposed with other household wastes throughout the nation. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.**

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