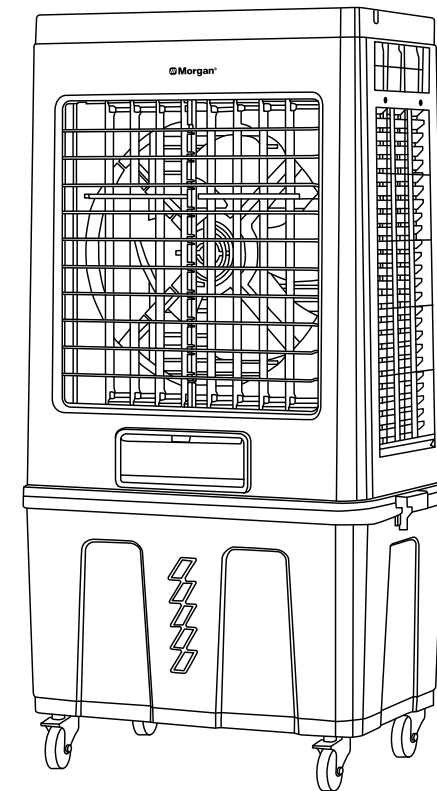




## USER MANUAL



# Air Cooler

**MAC-COOL 8A**



E-mail: [electrical.appliance@dksh.com](mailto:electrical.appliance@dksh.com)  
[www.morgan.my](http://www.morgan.my)

[facebook.com/morganappliances](https://facebook.com/morganappliances)

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Thank you for purchasing a quality MORGAN appliance. We trust that you will have a pleasant experience with your new product. To guarantee safety and best efficiency, please read this manual carefully and keep a copy for future reference.

## IMPORTANT SAFEGUARDS

**When using electric appliances, basic safety precautions should always be adhered to, including the following:**

- Read all instructions carefully and retain them for future reference.
- Before connecting to the power supply, ensure that the unit is earthed and its voltage corresponds to the voltage indicated on the power supply rating label.
- Inspect the power cord for any signs of damage, and have it replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 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 have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Keep the appliance away from children.
- It is hazardous for anyone other than authorized service personnel to carry out servicing or repairs which involves the removal of covers. To avoid the risk of an electric shock do not attempt to repair this appliance yourself.
- Do not operate the appliance with a damaged power cord or power plug.
- Do not operate the appliance with wet hands.
- Switch the appliance off and disconnect it from the power supply when not in use.
- Do not insert foreign objects into the air outlets and inlets. This could damage the unit and is dangerous.
- Do not operate the appliance near combustible gas and/or any source of heat.
- Place and operate the appliance on a flat and stable surface.
- Do not operate the appliance in areas where gasoline, paint or other flammable goods and objects are stored.
- This appliance is for indoor use only. Do not use outdoors.
- Do not leave or place the power cord under a carpet, or cover it with rugs. Always keep the power cord away from areas where it may be accidentally tripped over.
- Always unplug the appliance before refilling the water tank.
- The level of water in the water tank should not exceed the "MAX" level as indicated on the scale at any time. During operation the total level of water in the water tank should not go below the "MIN" level as indicated on the scale at any time.
- Do not tilt or knock over the appliance after adding water to the water tank. Always add water with the appliance positioned on a flat or surface to prevent spillage.

## IMPORTANT SAFEGUARDS

- Do not turn the appliance over. If it is knocked over with water inside the appliance, turn off and disconnect from the power supply immediately. Have the appliance inspected by a qualified person or returned to your place of purchase for repair, if required.
- Clean the unit with a light damp cloth. Avoid cleaning with detergent or chemical solution.
- Do not position air outlets and/or inlets near walls or curtains or any other constricting environment.
- Do not knock or shake the body of the unit when using. This may cause the appliance to stop automatically.
- It is recommended to replace the water inside the water tank frequently to prevent odours being emitted.
- Do not use the appliance in the proximity of a bath, shower, swimming pool or any other body of water.

## SPECIFICATIONS

<b>MODEL NO.</b>	<b>MAC-COOL 8A</b>
<b>RATED VOLTAGE</b>	<b>220-240V~</b>
<b>FREQUENCY</b>	<b>50-60Hz</b>
<b>RATED WATTAGE</b>	<b>150W</b>
<b>WATER TANK CAPACITY</b>	<b>60L</b>
<b>PRODUCT SIZE (mm)</b>	<b>510L x 360D x 1150H</b>

## FUNCTIONS

### • COOLING FUNCTION:

Water is extracted from the water tank via pump to the top of the appliance. Water will then drop onto the paper evaporator which will evaporate into water vapor to produce cooler air. Water evaporation reduces air temperature and raises relative humidity.

- Safe and user-friendly electronic control panel.
- Adjustable speeds: LOW/MEDIUM/HIGH
- Wide angled cool air delivery: The rear louvres can be selected to swing automatically to deliver cool wind at a wide angle. The front louvres can be adjusted manually to change the direction of the air-stream output.
- Remote control: Operates < 6 meters away and with a reception angle of up to 60°.

## TANK ASSEMBLY AND WATER FILLING

### • CASTOR ASSEMBLY:

Position the appliance upside down on a flat surface. The unit is supplied with two normal casters and two casters with wheel locks, carefully but firmly push the two-wheel lock casters into the two holes located at the rear of the tank. Push the two normal casters carefully but firmly into the two holes located at the front of the tank.

### • WATER TANK:

Fill the water tank with clean water without exceeding the "MAX" level as indicated on the scale located at the front of the tank.

### • IMPORTANT:

- Pay attention to the level of water in the tank when adding water.
- The water level in the tank should not exceed the "MAX" level at any time. When using the cooling function, the water level in the tank should not fall below the "MIN" water indicator at any time.
- Ice or a frozen ice box may be placed on the top to increase the cooling rate and effect.
- For ease of use, water can be filled by lifting the top lid and carefully adding water into the top of the unit with a suitable container.
- Always ensure to disconnect the appliance from the power supply when topping up with water.

## OPERATION INSTRUCTIONS

- Place the appliance near an open door or window for clean, fresh air to circulate.
- Replace the water inside the tank on a daily basis to help keep the wetted pad clean and odour-free.
- **POWER:** Press this button to turn on the appliance. It will initially operate in low speed. Press again to switch off the unit.
- **SPEED:** Press this button to alternate between speeds L → M → H
- **Swing:** Press this button to swing the rear air-stream louvres horizontally. Press this button again to cancel the function.
- **NOTE:** You can manually set the front louvres up or down to your desired position to change the wind direction to blow cool air up or blow cool air down. When manually adjusting up or down please ensure the unit is powered off.
- **TIMER:** Press this button to set the timer from 0.5 to 7.5. The unit will switch off when your set time has elapsed.
- **COOL:** Press this button to start the cooling system, and again to cancel this function.

**IMPORTANT:** Ensure there is sufficient water in the water tank before using this function To protect the appliance's water pump.

### REMOTE CONTROL

- Insert batteries.
- There are 6 buttons on the remote control with similar functions as the control panel.
- Point the remote control at the unit to operate.
- The effective distance is up to 5 meters. Remove the batteries when the remote control is not in use.

### IMPORTANT

- Do not combine old batteries with new ones.
- Please remove the batteries if the remote is not in use for long periods.
- Dispose of batteries responsibly at your local hazardous waste collection site or recycling facility.

## TROUBLESHOOTING

**Note:** Stop operating the appliance should you encounter any abnormalities or malfunction. Disconnect power cord from the power supply and refer to this troubleshooting guide for possible faults. Do not attempt to disassemble and modify or repair the appliance yourself.

PROBLEM	POSSIBLE CAUSES	SOLUTIONS
Appliance not functioning	1. Power off or bad electrical connection. 2. The "ON" key on the control panel is not pressed.	1. Plug in the power cable. 2. Press the "ON" key on the control panel.
Weak air delivery	1. The air inlet is blocked with foreign object(s).	1. Remove foreign objects from the air inlet. Disconnect from power supply first before removing object(s).

## ENVIRONMENTAL RESPONSIBILITIES



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.