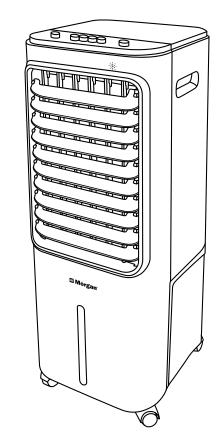


## **USER MANUAL**



**Air Cooler** 

MAC-CX12

# **Mórgan**<sup>®</sup>

Market Expansion Services by www.dksh.com.my



E-mail: electrical.appliance@dksh.com www.morgan.my f 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.

FOR HOUSEHOLD USE ONLY

## IMPORTANT SAFEGUARDS

When using electric appliances, basic safety precautions should always be followed including the following:

- 1. Read all instructions carefully and retain them for future reference.
- 2. Before connecting the air cooler to the power supply, ensure that the voltage of the appliance corresponds to the voltage indicated on the power supply rating label at the bottom of the appliance.
- 3. Always disconnect appliance from the power supply when not in use or before cleaning.
- 4. Always attach the power cord to the appliance BEFORE connecting it to the power supply. To disconnect, switch off appliance first before detaching the power plug from the power supply.
- 5. Close supervision is necessary when any appliance is used by or near children.
- 6. This air cooler is suitable for indoor use only, and not for other applications.
- 7. For best performance, operate the machine on a stable surface.
- 8. Do not operate the appliance with wet hands to avoid the risk of electric shocks.
- 9. Do not operate appliance with damaged power cord or power plug or after the appliance malfunctions or has been damaged in any manner. In such a situation, it is recommended to return the appliance to your nearest Authorized Service Centre for examination, repair, or adjustment.
- 10. Switch off the appliance and detach the power plug from the power supply when not in use.
- 11. Do not insert any foreign objects into the air inlet and outlet of the unit. Keep air inlet and outlet free from obstructions. Do not use the appliance near explosive and combustible gas.
- 12. This appliance is for household use only. Do not use outdoors.
- 13. During operation, always ensure that the water tank level does NOT exceed the MAX level. Similarly, water tank level should not fall below the MIN level when humidifying.
- 14. Do not tilt or move the appliance after filling water into the water tank to avoid accidental spillage.
- 15. Do not topple or overturn the appliance. In the event of such an accident, disconnect from the power supply immediately and have it sent for service or repair to avoid internal electrical malfunction.

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- 16. Do not place objects on the appliance and do not cover air vents to prevent the appliance from overheating.
- 17. Do not make air outlets and inlets near the wall or curtain.



### **IMPORTANT SAFEGUARDS**

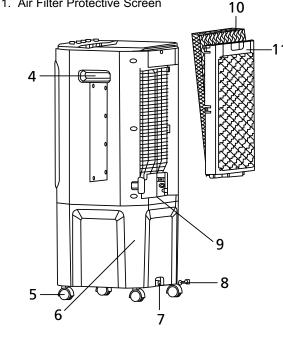
- 18. Do not strike or forcibly shake the appliance during operation as this may cause it to cease operation automatically. If this happens, restart the appliance to resume operation.
- 19. Do not place the appliance below a power supply socket .
- 20. Do not operate the appliance in or near water sources, such as bath, a shower or a swimming pool.
- 21. Do not operate the appliance in a dirty, dusty or polluted environment.
- 22. 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 safely.
- 23. Children should be supervised to ensure that they do not play with the appliance.

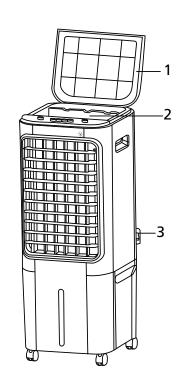
## SPECIFICATIONS

MODEL NO.	MAC-CX12
RATED VOLTAGE	220-240V~
FREQUENCY	50/60HZ
RATED WATTAGE	65W
WATER TANK CAPACITY	12L

## PARTS IDENTIFICATION

- 1. Water Tank Top Cover
- 2. Upper Water Tank
- **Bobbin Winder Bracket** 3.
- 4. Handle
- 5. Caster
- 6. Water Tank
- Drainage Hole 7.
- Drainage Plug 8.
- Water Inlet 9.
- 10. Honeycomb Filter
- 11. Air Filter Protective Screen





#### **PRINCIPLES OF COOLING**

- Water is drawn from the water tank by pump to the top before dropping into a Honeycomb Cooling filter.
- Water inside the Honeycomb Cooling filter will transform into water vapour and air cooled.
- A cool wind will be released when air is delivered by the air cooler.

## **PRODUCT FEATURES**

- 3-way adjustable fan speed and side-to-side fan oscillation.
- Cooling via air evaporating by temperature reduction.
- Wide angle automatic swing & manual swing to fix wind direction up and down.

## **OPERATING INSTRUCTIONS**

#### ASSEMBLING CASTORS

• Place appliance on a flat surface & assemble the castors.

#### IMPORTANT NOTES ON THE WATER TANK:

- Pay attention to the water level inside the water tank.
- During operation, always ensure that the water tank level does NOT exceed the MAX level. Similarly, water tank level should not fall below the MIN level when humidifying.
- Insert ice or frozen ice box to the upper water tank to increase cooling efficiency.
  CAUTION: Ensure water tank level does not exceed the MAX level.

#### **OPERATION AND FUNCTIONS**

- ON/OFF on control panel : Press the key once to power on appliance. Press the key twice to power off.
- Speed: press this key to operate the appliance. Select fan speed to each corresponding key press: LOW MEDIUM HIGH LOW.

#### NOTE: Pay attention to the indications on the display.

• Swing: Press once to alternate wind direction (swing indicator light will illuminate). Press twice to cancel this function.

NOTE: Manually fix the swing direction by adjusting the blades for up or down wind direction.

• Cooling: press the key to begin cooling. Press again to cancel this function.

IMPORTANT: Ensure there is sufficient water in the water tank before selecting the cooling function.

#### USING THE ICE BOX FEATURE

- The Ice Box feature helps keep the environment cooler by absorbing heat from water and allowing water temperature in the water tank to fall below ambient temperature, so air delivered will be much cooler.
- Add water to the ice box (not full) and insert into your refrigerator's freezer to form ice.

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- Once ice has formed, open the door, put the frozen ice box into the water tank.
- · There are two ice boxes for alternating this feature.

## CARE AND CLEANING

Note: Ensure appliance is disconnected from power supply before detaching the Air Filter Protective Screen.

#### CLEANING THE WET PAD

• Power off the appliance and disconnect from power supply. Detach the wet pad and clean using a neutral detergent and brush and then rinse with clean water. Allow to dry before assembly.

#### Attention: the wet pad must be installed horizontally to avoid leaking.

#### **CLEANING THE WATER TANK**

• Power off the appliance and disconnect from power supply. Remove the drainage plug and allow water to discharge. Detach the shelf and paper evaporator. Use a brush and neutral detergent to clean the water tank. Rinse completely with clean water before assembly.

#### **CLEANING THE EXTERIOR**

• Use a clean soft cloth with neutral detergent.

WARNING: Power off appliance before cleaning the exterior as there may be high pressure inside the body.

#### HINTS ON DISPOSAL



According to the European waste regulation 2012/19/EU this symbol on the this product or on its packaging indicates that household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the

environment and health, which could otherwise be caused by inappropriate waste handling of this product.

For more detailed information about recycling of this product, please contact your local council or your household waste disposal service.