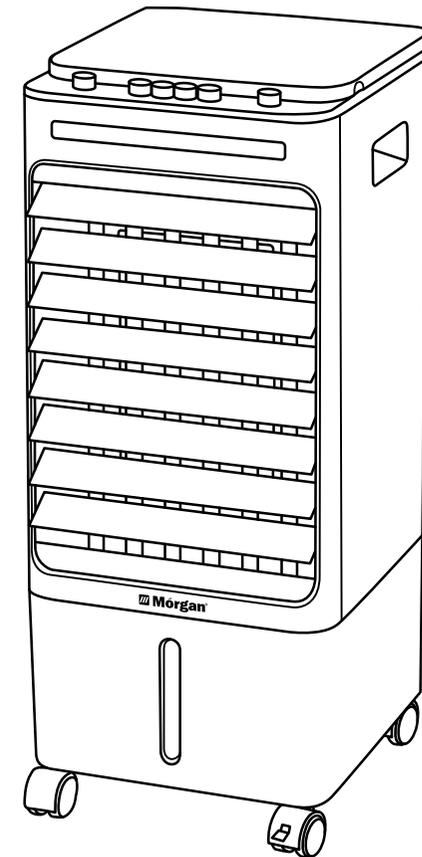


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USER MANUAL



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Air Cooler

MAC-WINDY 6

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.

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IMPORTANT!

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

- This appliance is for indoor use only.
- Rating: This unit must only be connected to a 220-240V / 50Hz earthed power supply.
- Installation must be conducted in accordance with regulations of the country where the unit is used.
- Disconnect the appliance from the power supply prior to replacing filters, dismantling, assembling or cleaning.
- Avoid contact with moving parts within the appliance during operation.
- Never insert fingers, pencils or any other objects through the guard grill.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities. It is also not intended for use by those with a lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Do not leave children unsupervised with this appliance.
- Do not clean the unit by spraying or immersing it with water.
- Do not operate the appliance with wet hands to avoid the risk of electric shock.
- Never connect the unit to a power supply using an extension cord. If a power supply is not available, have it installed by a qualified electrician.
- Never operate this appliance if the power cord or power plug is damaged. Ensure the power cord is not stretched or exposed to sharp objects/edges.
- A damaged power supply cord should be replaced by the manufacturer or a qualified electrician in order to avoid a hazard.
- Any service other than regular cleaning or filter replacement should be performed by an authorized service representative. Failure to comply could void the warranty.
- Do not use the appliance for any purpose other than its intended use.
- Never use the power plug as a switch to start and stop the air cooler. Always use the ON/OFF button located on the control panel.
- Always place the appliance on a dry and stable surface. Do not move or tilt the unit with the water tank full.
- The appliance should not be installed in laundry or damp areas.
- Do not use this appliance near sources of flammable or explosive gases.
- Avoid keeping the unit in direct sunlight for prolonged periods of time.

SAFETY INSTRUCTIONS

ENERGY SAVING & UNIT SAFETY PROTECTION TIPS

- Do not cover or restrict the airflow from the outlet or inlet grills.
- Ensure a minimum 50cm distance between the unit and wall/objects for maximum performance.
- Ensure the level of the water tank is not above MAX and/or below MIN during operation.
- Keep the filters clean. Under normal conditions, filters only need cleaning once every three weeks (approximately). Since the filters remove airborne particles, more frequent cleaning may be necessary, depending on air quality.
- The unit should be placed near an open door or window to achieve maximum efficiency.
- Evaporative Air Coolers work with an evaporative cooling mechanism which requires cross-ventilation.
- This unit will lose efficiency if the relative humidity within the room exceeds 60%.
- The ambient operating temperature range is from 5°C to 40°C.
- If used in low temperatures (as a humidifier) it is recommended to fill the water tank with warm (but not hot) water.

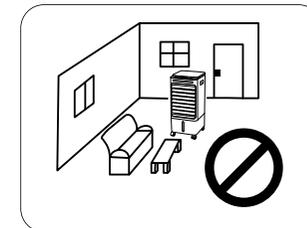
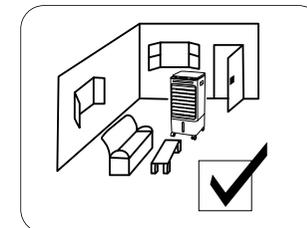
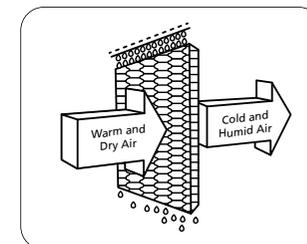
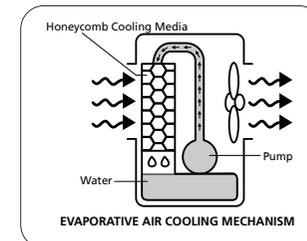
FEATURES

- 3-in-1 Air Cooler with 6-litre water capacity tank.
- Air Cooler, Humidifier and Air Cleaner with ioniser for improved air quality.
- Space saving slim design.
- The evaporative cooler is an economical energy-saving solution with no need for venting.
- Ideal for rooms and spaces which cannot be sealed or air-conditioned.
- 3 fan speeds: Low, Medium and High
- Oscillation setting for improved air distribution.
- Directional louvres allowing spot cooling.
- Honeycomb Filter for improved cooling performance and air cleaning.
- Handle and casters for enhanced mobility.
- Powerful Air throw with auto swing for faster cooling
- Easy to fill water tank and ice box
- Pump protection

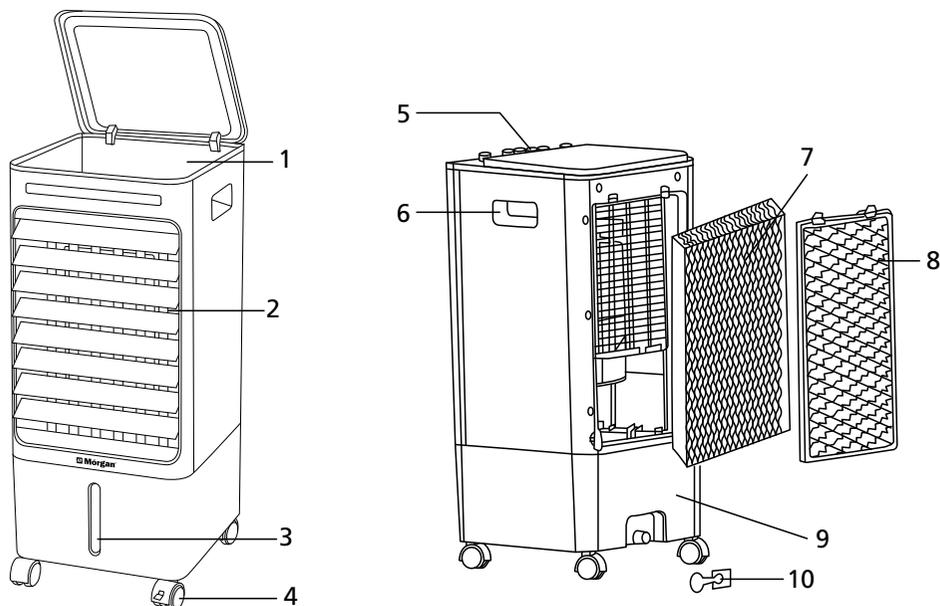
OPERATING INSTRUCTIONS

The air cooler cools the air by means of evaporation. When water evaporates into the air, the result is a mixture of air and water molecules. This chemical exchange requires heat which is taken from the water molecules, resulting in a spot cooling effect.

- The recommended relative humidity for optimum operation is 60% or lower. A drier climate makes for more noticeable cooling.
- The evaporative air cooler should not be used in enclosed or sealed spaces. It must be kept level and there must be water in the tank. Doors and windows should be open to allow proper ventilation. The evaporative air cooler works best when placed near an open window / air current.
- The evaporative air cooler can also be used to humidify dry environments (during cool weather).
- For humidification, windows and doors should be closed to allow the humidified air to accumulate. The evaporative air cooler is not an air conditioner as it does not use a compressor or refrigerant. It should not be expected to cool as effectively as a refrigerated air conditioner.
- When the appliance is used for the first time the Honeycomb cooling media will emit an odour which should dissipate within a week of use.



PARTS IDENTIFICATION



- | | |
|-----------------------|---------------------|
| 1. Upper Water Tank | 6. Handle |
| 2. Air Outlet | 7. Honeycomb Filter |
| 3. Water Level Window | 8. Particle Filter |
| 4. Castors | 9. Lower Water Tank |
| 5. Control Panel | 10. Drain Plug |

Please Note: Both water tanks are part of the main unit, and are not removable.

INSTALLATION

This unit can easily be moved from one room to another. While moving the unit please note that it must always be kept upright and then placed on an even, stable surface.

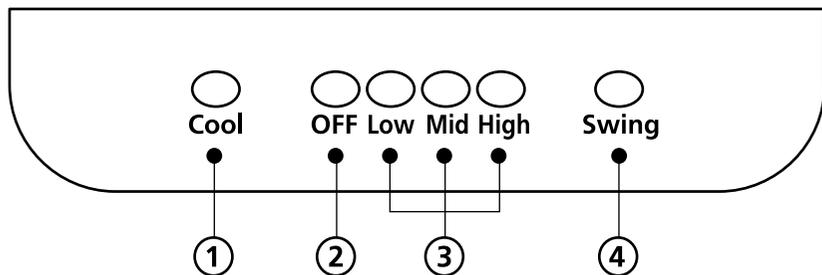
- Remove all packaging – while keeping the air cooler in a vertical position.
- Ensure all parts are accounted for and the unit is assembled correctly - including the castor wheels (these need to be pushed into place on the base of the unit)
- Water tank: Fill the upper water tank with water ensuring that water tank does not exceed the MAX level markings on the front of the unit.
- When Cooling/humidifying, the water level must not be lower than the MIN water line.
- To increase the cooling effect, place ice cubes or charged ice packs into either water tank, but ensure that by adding ice or icepacks the water level does not exceed the MAX limit. Empty some water if necessary, via the drainage outlet on the back of the unit.
- Ensure that the filter pad is properly inserted into the back of the unit.
- Connect the power plug to the power supply, and then press the power button.

ICE BOX

The ice box can absorb heat in the water, which in turn can lower the temperature of the water tank to cool the air flow.

- Remove the ice box and put it in the freezer until it is totally frozen
- Place the frozen ice box into the upper water tank.

CONTROL PANEL



TURN ON THE POWER & SET SPEED

Use the following buttons on the control panel to switch on the device while adjusting the speed of the fan:

LOW → Sets the lowest fan speed

MID → Sets the middle blower level

HIGH → Sets the highest blower level

SWITCH OFF THE DEVICE

To switch off the appliance, press the ② OFF button.

SWING

To set the SWING function, press the ④ SWING button.

Press the ④ SWING button again to deactivate the function.

COOL

To switch on COOLING function, press the button ① COOL.

Once you press this button, the unit starts to pump water to create cold and humid air, which is then blown out of the unit.

Pressing the ① COOL button again deactivates the function.

NOTE: Always ensure sufficient water in the water tank before starting the cooling function otherwise the pump will not function and may damage the unit.

ATTENTION:

Please disconnect the unit from the power supply before proceeding with cleaning or performing any maintenance.

CLEANING THE SURFACE

- Clean the plastic housing with a duster or a soft wet cloth.
- Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may damage the exterior finishing.
- Avoid splashing water on the control panel as doing so may damage the inner circuits.

CLEANING THE WATER TANK

- Unplug the power cord and remove the honeycomb filter bracket.
- Rinse the water tank by filling the tank with water and allow it to drain through the drainage outlet.
- Use a cloth dipped in mild detergent to wipe the water tank.
- Drain the water tank and refill with fresh water at least once a week will help reduce any mineral deposits and keep the filters clean.
- Do not operate the unit in Humidify mode with stale water in the tank.
- It is recommended to empty the water tank and refill with fresh water if water has been standing in the tank for an extended period of time.

MAINTAINING AND CHANGING THE HONEYCOMB FILTER PADS

- The appliance is supplied with Honeycomb cooling / filters pads.
- The cleaning frequency for the Honeycomb filter depends on local air and water conditions.
- Mineral deposits may build up on the honeycomb cooling filter and restrict air flow in areas where the mineral content of water is high (hard water).
- Remove mineral deposits from the Honeycomb pads by washing it under fresh running water.
- For best results, use a soft brush and mild detergent.
- Rinse the filter in clean water before leaving to dry.
- It is recommended to clean the honeycomb filter at least every two months.
- For best results, allow the honeycomb filter to dry after each use by turning off the COOL function and running the unit as a fan for 15 minutes before turning the unit off.

CARE & CLEANING

END OF SEASON MAINTENANCE

1. Empty the tank and clean it following the instructions above.
2. Clean the Honeycomb pad
3. Store the Icepack in the water tank
4. Cover the unit and keep it in a dry place.

SPECIFICATIONS

MODEL NO.	MAC-WINDY 6
RATED VOLTAGE	220-240V~
FREQUENCY	50/60HZ
RATED WATTAGE	65W
WATER TANK CAPACITY	6L

TROUBLESHOOTING

Do not repair or disassemble the unit by yourself as unauthorized repair attempts will void the warranty and may pose hazardous risks.

PROBLEM	POSSIBLE REASON	SOLUTIONS
No Power	Power cord is disconnected from power supply.	Connect the power cord to the power supply.
	Honeycomb filter support is not installed correctly.	Install the honeycomb filter correctly.
	Master switch is not turned on.	Turn on the master switch.
	Power key not activated.	Press the power key.
Dust Elimination Function Not Working	The honeycomb filter is blocked.	Remove the honeycomb filter and clean it.
	The air inlet is blocked	Remove the obstruction
Odour emits from unit	New unit. When the unit is used for the first time, the Honeycomb cooling filter will emit an odour, and will dissipate within a week of use.	No action required
	Honeycomb filter may have developed mould or bacterial growth.	Clean the filter pads with mild antibacterial solution. Dry before use.

If the above solutions persist, please contact your authorized service centre.



Disposal: Do not dispose this product as unsorted waste. Collection of such waste must be handled separately as special treatment is necessary.

Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.