





MOBILE AIR COOLER & HUMIDIFIER

MODEL: MYDAC80

Safety Instructions:



Please read this instruction manual carefully before use and keep in a safe place for future reference. If you give the appliance to another person supply them with this instruction manual.

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Introduction:
General Information:

Please read the entire instruction manual before using the product and save for future reference. We reserve the right for any errors in text or images and any necessary changes made to technical data. If you have any questions concerning technical problems please contact our Customer Services on 0800 091 3171.

What's in the box:

- 1 x Air Cooler
- 4 x Castors
- 1 x spanner
- 2 x Ice Box
- 1 x Remote Control
- 1 x Instruction Manual

Technical Information:

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1. Product model	MYDAC80	
2. Rated voltage	220-240V~	
3. Rated frequency	50Hz	
4. Pated power	65W	
5. The maximum amount of water spraying	10L	
6. Suitable environment	Temperature: -20-+40°C, relative humidity <85%	

GENERAL SAFETY WARNING:

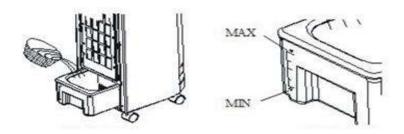
- 1. The appliance is to be operated by responsible adults only after reading and understanding these instructions. Children from 16 years and above and persons with reduced physical, sensory or mental capabilities shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children less than 16 years shall not plug in, operate, regulate and/or clean the appliance or perform user maintenance.
- 2. Children should not play with the appliance and if less than 3 years old should be kept away unless continuously supervised.
- 3. Always check that the power supply corresponds to the Voltage shown on the rating plate.

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- 4. Do not repair or make mechanical alterations to the appliance. It should be repaired by a qualified person or returned to the distributor if faulty.
- 5. Do not operate the appliance with wet hands.
- 6. If the supply power cable is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person.
- 7. When the appliance is not in use switch it off and unplug from its power source.

- 8. Do not insert foreign objects into the air outlets and inlets. This could damage the unit and is dangerous.
- 9. Do not use the appliance near combustible gas and/or any source of heat.
- 10. Only use the appliance on a flat surface.
- 11. Do not use outdoors.
- 12. The level of water in the water tank should not go over the "MAX" indicator on the scale at any time. During operation the total level of water in the water tank should not go below the "MIN" indicator on the scale at any time.
- 13. After adding water to the water tank, do not tilt or knock over the appliance. The unit should remain stable on a flat surface once water is added to avoid spillage.
- 14. Do not turn the appliance over. If it is knocked over with water in the unit, turn off and unplug from the power supply immediately. The unit should then be checked by a qualified person or returned to your place of purchase for examination and repair.
- 15. Do not cover the air vents.
- 16. Clean the unit with a light damp cloth. Do not use any type of detergent or chemical solution.
- 17. Do not place air outlets and/or inlets near to walls or curtains or any other constricting environment.
- 18. Do not knock or shake the body of the unit when using. This may cause the appliance to stop automatically.
- 19. To prevent odours being emitted, change the water frequently.
- 20. Do not use the appliance in the proximity of a bath, shower, swimming pool or any other body of water.

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FUNCTIONS:

• Principle of Humidification:

Water is taken from the water tank by pump. The water is then dropped into the paper evaporator causing the water to evaporate to water vapor which produces cool air. Water evaporation reduces air temperature and

- raises relative humidity.
- Digital Control Panel: Safe and user friendly.
- Adjustable speed and fan type: The unit has three fan speeds and fan types (normal/nature/sleeping).
- **Delivers cooling wind at a wide angle:** The rear louvres can be operated to swing automatically delivering cooling wind at a wide angle. The front louvres can be adjusted manually to change the direction output of the airstream. The front louvers can also be manually shut to protect against dust when not in use or during out of season storage.
- Remote control: Operates < 6 meters away and with a reception angle of up to 60 degrees.

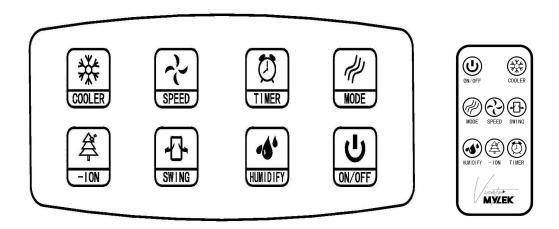
ASSEMBLING AND FILLING OF THE TANK:

- Assembling castors: Lay the appliance carefully on a flat surface. Using the spanner supplied, securely fit the castors ensuring the two casters with brakes are fitted to the rear of the machine. When fitted, carefully stand the unit upright.
- 2. Tank: Pull the water tank out by 1/3 then add clean water. Attention:
 - a. Pay attention to the level of water in the tank when adding water (Diagram 1).
 - b. The level of water in the tank **should not go over the "MAX" indicator** on the scale at any time. When humidifying the level of water in the tank **should not go below the "MIN" indicator on the scale** at any time.
 - c. Put ice or a frozen ice box (only one ice box at a time is recommended) into the water tank if you want to increase the cooling rate effect. Make sure that the total water level **never exceeds the "MAX" limit indicated**.

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OPERATION REMOTE CONTROL OR MANUAL CONTROL: USE OF REMOTE CONTROL:

There are 8 buttons on the remote control. They have the same function as the control panel. Point the remote control at the unit to operate. The effective distance is up to 6 meters. When the remote control is not in use, store in a safe place.



Please note the units front louvers will need to be manually opened before plugging in and switching on the unit.

- ON/OFF: Press this button to turn on the appliance, this unit will start to operate in medium speed and normal wind type.
- Speed: Press this button to choose between speeds LOW→MEDIUM→HIGH.
- **Mode:** Wind type. Press this button to choose between normal wind, natural wind and sleeping wind.
- Swing: When this button is pressed, the REAR airstream louvres will swing horizontally. This function is cancelled when you press the button again. NOTE: You can manually set the units FRONT louvres 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 and unplugged from the mains supply. The front louvres can also be manually shut to protect the unit from dust or other objects when the unit is not in use or for out of season storage.
- **Timer**: This button operates the countdown timer from 1 to 8 hours. The unit will switch off automatically when set time is reached. For continuous use, set the time so that no timer digits are displayed.

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- Cooler: Press this button to start the cooling system. Press again to cancel
 this function. Put ice or a frozen ice box (only one ice box at a time is
 recommended) into the water tank if you want to increase the cooling rate
 and effect. IMPORTANT: To protect the unit water pump please ensure
 there is enough water in the water tank before and when using this
 function.
- Humidify: This button starts the Humidification process. Water is taken from the water tank by pump to the top rear of the unit. The water is then dropped into the green paper evaporator causing the water to evaporate to water vapor which produces cool air. Water evaporation reduces air temperature and raises relative humidity. Please note when this function is chosen the unit will only operate in low speed and normal wind mode. Swing, Timer and Ion functions can still be chosen as normal. IMPORTANT: To protect the unit water pump please ensure there is enough water in the water tank before and when using this function.

• **lon:** Press "lon" and the unit will produce anions to help clean the air.

Important:

- a. Battery type CR2025 (supplied).
- b. Please remove the battery if the remote is not in use for long periods.

PAT Testing:

When used in a workplace, this product must be safety-tested yearly by a qualified electrician (PAT Tested) in order to comply with the Electricity at Work Regulations. We recommend that it is PAT tested regularly when used in a domestic environment.

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CLEANING AND MAINTENANCE:

WARNING: Ensure that the unit is switched off from the mains supply and unplugged before removing the air filter screen, wetted pad or cleaning the unit.

1. To clean the air filter:

Turn off the power supply and unplug the unit, remove the top two screws holding the air filter screen in place at the top rear of the unit, remove the air filter screen and remove the Green Paper Evaporator and store carefully. Clean the air filter screen carefully with neutral detergent and soft brush. Rinse it thoroughly with clear, clean water and leave to dry. After cleaning the air filter, re-install the Green Paper Evaporator and screw and secure back into place the air filter screen.

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2. To clean the Green Paper Evaporator:

Turn off the power supply and unplug the unit, remove the top two screws and remove the air filter screen. Remove the Green Paper Evaporator from the rear of the Air filter. Clean the Green Paper Evaporator carefully with neutral detergent and soft brush, then rinse it thoroughly with clear, clean water and allow to dry naturally. After cleaning re-install the Green Paper Evaporator to the rear of the air filter and screw and secure the air filter screen back into place.

3. To clean the water tank:

Turn off the power supply and unplug the unit. Turn the Tank Securing Latch upwards and pull out the water tank by 1/3 distance. Pull the two pump securing latches to one side which will enable the pump to be released from its cradle. The water tank can then be fully removed from the unit for cleaning. Clean the tank carefully with neutral detergent and clean water and wipe it thoroughly with a clean cloth. Push the tank back into place and secure the pump back into position carefully with the two pump securing latches. Secure the tank back into position with the Tank Securing Latch.

4. To clean the outside:

Clean carefully with a soft damp cloth.

IMPORTANT: Turn off the power supply and unplug from the power supply when cleaning the appliance. Do not leave any water on the surface of the control panel.

TROUBLE SHOOTING AND MAINTENANCE:

Problem	Causes	Solution
No action	 Power off or poor connection. The "ON" key on the control panel is not pressed. 	1. Plug in the power cable. Press the "ON" key on the control panel.
Poor Operation	 Air filter screen is blocked with dust. The air inlet is blocked with foreign object. 	 Clean the air filter screen. Remove foreign objects from the air inlet. Important unplug first from power supply.

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Environmental Responsibilities:

Meaning of crossed –out wheeled dustbin:

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

Contact your local council for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal free of charge.

SERVICE WARRANTY:

Hygiene Supplies Direct guarantees the product free from defects in materials and workmanship for a period of 1 year from date of purchase. Should this unit be operated under conditions other than those recommended, at voltages other than the voltage indicated on the unit, or any attempts made to service or modify the unit, then the warranty will be rendered void. The product you buy may sometimes differ slightly from illustrations. This warranty is in addition to, and does not affect, your statutory rights. If you have any problems with this product, please call our Help Desk on 0800 091 3171 or email sales@hygienesuppliesdirect.com

YESSS Electrical, Normanton, England, WF6 1TN declare that the Mylek Air Cooler is exclusively manufactured and imported for Hygiene Supplies Direct ltd.

Made in China

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