

# MD2000 Dehumidifier with 2 litre Tank USER MANUAL



Thank you for choosing ElectrIQ.

Please read this user manual before using this innovative dehumidifier.

Please keep it safe for future reference.

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**Electricals** 

# **Contents**

Safety Instructions	2
Parts and Features	3
Installation and Operation	4
Water Drainage	4
Care and Maintenance	4
Specification	6
Support	6

# **SAFETY INSTRUCTIONS**

#### **Important**

- Carefully read the instructions before operating the unit
- This appliance is for indoor use only.
- Rating: This unit must be only connected to a 100-240 V earthed outlet.
- Installation must be in accordance with the regulations of the country where the unit is used.
- If you are in any doubt about the suitability of your electrical supply have it checked and, if necessary, modified by a qualified electrician.
- This dehumidifier has been tested and is safe to use. However, as with any electrical appliance use it with care.
- Disconnect the power plug from the socket before dismantling, assembling or cleaning.
- Avoid touching any moving parts within the appliance.
- Never insert fingers, pencils or any other objects though the guard
- 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 it or immersing it in water.
- Never connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the cord, power adapter or plug is damaged. Ensure the power cord is not stretched or exposed to sharp object/edges.
- A damaged 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 result in a voided warranty.
- Do not use the appliance for anything other than its intended purpose.
- Do not tilt the unit while in use. The unit is designed to work only in vertical position.
- This dehumidifier must always be stored and transported upright

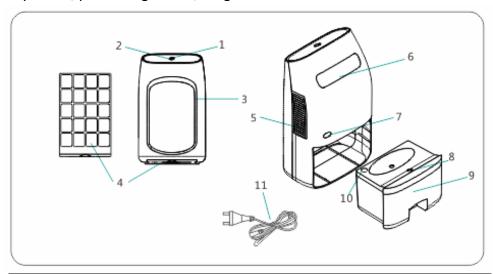
- Avoid restarting the dehumidifier unit unless 3 minutes have passed since being turned off.
- Never use the mains plug as a switch to start and turn off the dehumidifier. Use the provided ON/OFF button located on the control panel.
- Always place the unit on a dry and stable surface.
- The appliance should not be installed in laundry or wet rooms where the humidity is higher than 85% RH
- Do not place the unit next to heat sources (e.g. Electrical fires, fireplaces, etc.)

# **Energy Saving and Unit Safety Protection Tips**

- Do not cover or restrict the airflow from the outlet or inlet grills.
- For maximum performance the minimum distance from a wall or objects should be 30cm
- Keep the filters and grills of the unit clean. Under normal conditions, the filters and grills should only need cleaning once every three weeks (approximately).

#### **PARTS AND FEATURES**

The MD2000 dehumidifier uses compressor free Peltier technology which makes it light and quiet. It is perfect for small rooms, kitchens, wardrobes, small boats and caravans. The MD2000 is an ultraportable dehumidifier and will solve unwanted humidity issues, preventing mould, fungus and bad smells.



1	On/Off Button	7	Power Socket
2	Indicator LED	8	Hydraulic Cut-Off
3	Air Inlet	9	Water Tank
4	Filter	10	Water Displacement Hole
5	Air Outlet	11	Power Lead
6	Handle		

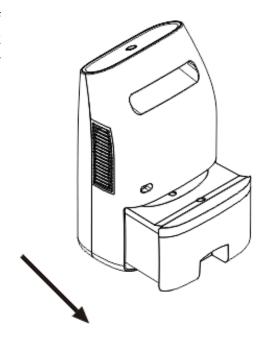
# **INSTALLATION AND OPERATION**

- 1. Remove the dehumidifier and power cord from the packaging.
- 2. Plug the power cord into the power socket, and then connect the plug to an appropriate mains socket.
- 3. Press the "On/Off" button, the indicator LED will illuminate green and the dehumidifier will begin to operate. You should able to feel the air blowing from the dry air outlets on both sides of the dehumidifier
- 4. To switch off the unit, press "On/Off" button, the indicator LED will go out and the dehumidifier will turn off.

# WATER DRAINAGE

The water tank has a capacity of approximately 2 litres. When the water tank is full, the unit will switch off automatically and the Indicator LED will illuminate orange.

To remove the water tank, first switch off the dehumidifier by pressing the "On/Off" button so that the indicator LED goes out. Then remove the water tank from the unit, holding the handle on the front of the tank, before pouring the water in to a toilet or sink. When the water tank has been emptied, insert it back into the unit. To continue dehumidifying, press the "On/Off" button so that the LED indicator is green, and the dehumidifier will start to operate



#### **CARE AND MAINTENANCE**

Always shut off the unit and unplug it from the mains before cleaning or performing any maintenance. When it is not in use for long periods, it is advisable to remove the plug from the power socket. Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage to the unit.

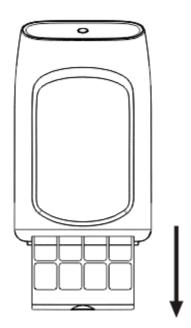
#### **CLEANING THE CASING**

Use a piece of soft cloth to clean the surface of the product or use a brush to wipe the dust off the air inlet and the air outlets.

#### FILTER CLEANING

This dehumidifier contains a mesh dust filter behind the air inlet. This should be regularly cleaned by sliding it out of the base of the dehumidifier, before using a vacuum cleaner or soft brush to remove the accumulated dust. For a deeper clean the filter can be washed in a solution of water and a mild detergent. Do not use bleach or abrasives. Allow the filter to fully dry before inserting back into the dehumidifier.

Note: Never use the unit without the antibacterial mesh dust filter.



#### **CLEAN THE WATER TANK**

Every few weeks, clean the tank to prevent growth of mould, mildew and bacteria. Partially fill the tank with clean water and add a little mild detergent. Swish it around and then empty the tank and rinse.

**NOTE:** Do not use a dishwasher to clean the tank. After cleaning and drying, the tank must be reinserted securely into dehumidifier in order to restart operation.

#### **END OF SEASON MAINTENANCE**

- 1. Empty and clean the water tank.
- 2. Clean the unit and the filter as per cleaning procedure above.
- 3. Cover the unit and keep it in a dry place.

# **CAUTION:**

When not in use, the user should switch the unit off by pressing the "On/Off" button so that the indicator LED is turned off, before unplugging it from the mains. Always follow the safety instructions outlined at the beginning of the user manual. Disconnect the dehumidifier from the mains if the unit is not in use. To prolong the life of the dehumidifier, do not use for long periods of time without disconnecting the unit from the power supply.

# **TECHNICAL SPECIFICATION:**

Capacity	750ml per day at 30°C, 80%RH		
Cooling element	Thermo-electric Peltier module		
Fan	120mm x 120mm x 25mm DC Brushless motor		
Power	AC100-240V		
Power consumption	72 W		
Removable water tank	2.0 litres		
Product Dimension	228mm (W) x 150mm (H) x 373mm (D)		
Operation environment	>15°C, Humidity over 40%RH		
Automatic switch off with "Yellow" LED Indicator when water tank is full			

# **ENVIRONMENTAL PROTECTION**

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



# **ElectrIQ UK SUPPORT**

# www.ElectrIQ.co.uk/support

Please, for your own convenience, make these simple checks before calling the service line.

If the unit still fails to operate call: 0871 620 1057 or complete the online form

- 1. Have you emptied the water tank before resuming operation?
- 2. Is the unit plugged into the mains? Does the power adapter works?
- **3.** Is the fuse in the power plug OK?

Office hours: 9AM - 5PM Monday to Friday

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