

# **MD100** Rechargeable Desiccant Dehumidifier

# **USER MANUAL**



Thank you for choosing ElectrIQ.

Please read this user manual before using this innovative Dehumidifier and keep it safe for future reference.

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#### Thank you for your purchase.

The MD100 dehumidifier is designed to be used in small confined spaces where a standard dehumidifier cannot be used e.g. drawers, cupboards, storage boxes, cars, caravans, boats etc.

#### Safety precautions:

Keep the dehumidifier away from children; this is not a toy.

Do not cover the unit while recharging or in use.

This product does not contain any cobalt chloride and changes the color by silicon dioxide method.

### **Technology:**

Each unit contains desiccant water glass technology crystals. Those crystals are very absorbent with an absorption rate much higher than traditional soluble absorbing products. The dehumidifier does not need any power to operate.

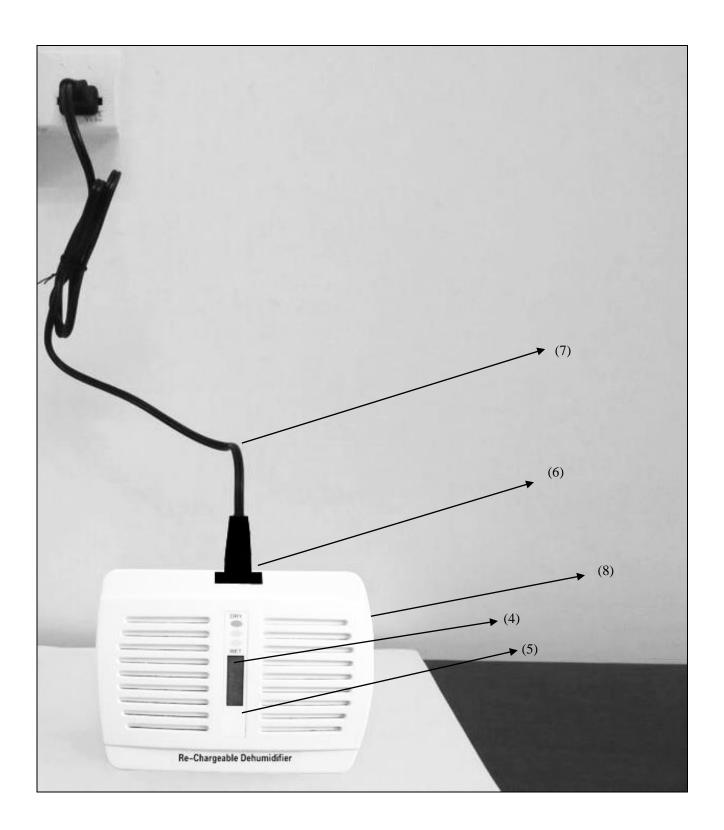
The desiccant crystals are colorless, odorless and non-toxic and will not re-release moisture back into the air until the unit is regenerated. This new glass desiccant technology is the most efficient way to absorb moisture where traditional dehumidifiers cannot be used.

#### How to use:

- 1. Charge the unit by plugging it into a wall outlet. Ensure the unit is upright while it is being charged as in the figures bellow.
- 2. When the water glass crystals are colorless or blue, the product is ready for use.
- 3. Place the unit where you require moisture to be eliminated. The water glass crystals in the unit will absorb moisture automatically.
- 4. When the water glass crystals turn pink, the unit has absorbed a significant amount of moisture.
- 5. To discharge the moisture, simply plug the unit into a wall socket for 10-15 hours. The water glass crystals will return to colorless or blue, indicating that the unit is ready for use again.
- 6. We advise discharging in a good ventilated area or in a space where a traditional dehumidifier is used.

#### Colour Codes





(1) Blue indicator

(2) Middle

(3) Pink indicator

- (4) Wet Crystal view window
- (5) Water glass view window
- (6) AC Power Jack
- (7) AC plug with power cord
- (8) Insert Detachable Hook Here (An optional hanging hook)

(free from moisture - charged)

(charging or discharging in progress)

(full of moisture - discharged)

# **Specifications:**

Voltage:100-240V~60/50Hz

Power: 18 Watts

Use of the environment: 20 to 40°C, more than 50% humidity

#### **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.ElectrlQ.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. Is the unit filled with water (pink) before attempting charging?
- 2. If unit is displaying blue color, than does not need any charging.
- **3.** Is the unit plugged into the mains?
- 4. Is the fuse in the charging plug OK?

Office hours: 9AM - 5PM Monday to Friday

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