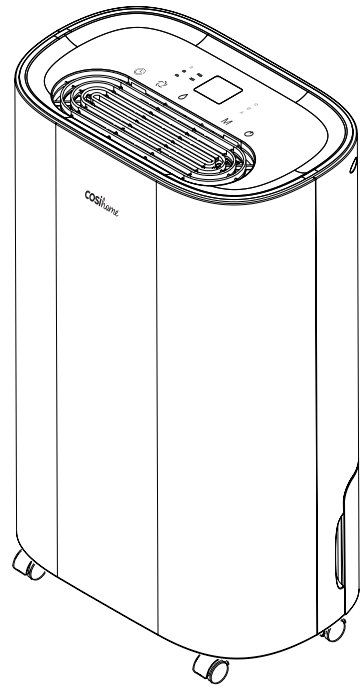


cosihome®

INSTRUCTION MANUAL



MODEL CH-D-02

25L Dehumidifier

IMPORTANT INSTRUCTIONS – RETAIN FOR FUTURE USE

CONTENTS

EN Safety Instructions.....Page 3

Specific Information Regarding R290 Gas Page 5

Symbols Explained Page 6

SpecificationPage 7

Parts.....Page7

Control Panel..... Page 8

Cleaning and Storage.....Page 9

Recycling and Disposal..... Page 11

Thank you for choosing to purchase a product from Cosi Home. Please read the entire manual carefully prior to first use and keep in a safe place for future reference.

SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

⚠ WARNING: TO AVOID THE RISK OF ELECTRICAL SHOCK, FIRE OR INJURY TO PEOPLE, ALWAYS TURN THE APPLIANCE OFF, UNPLUG THE POWER CORD FROM THE ELECTRICAL OUTLET AND EMPTY THE WATER TANK BEFORE HANDLING, CLEANING OR SERVICING THE APPLIANCE.

- Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to person.
- Do not cover the appliance whilst in use.
- Always unplug the appliance when not in use.
- Do not expose the appliance to direct sunlight, heat sources or extreme cold.
- Keep the appliance out of reach of children and pets.
- Do not leave children alone or unattended in the area where the appliance is in use.
- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children unless continuously supervised.
- Dispose of water held by the appliance. This water is not drinkable.
- When moving the appliance, ensure it is kept in an upright position.
- The appliance must

- have a minimum 50cm clearance around all sides.
- Never leave the appliance unattended while in use. Always turn the appliance off and disconnected from the power supply when not in use.
- Avoid placing the power cord in areas where it can become a tripping hazard. Do not place the power cord under carpeting or cover it with rugs, runners or similar.
- Place the appliance on a flat, stable and dry surface and always keep the appliance in an upright position. Operating the appliance in any other position could cause a hazard.
- Never place anything on top of the appliance.
- Ensure that the mains supply (including voltage, frequency and power) complies with the rating label of the appliance.
- There may be trace of odour during the first few minutes of initial use. This is normal and will quickly disappear.
- Do not place the appliance against a wall or other appliances.
- Do not cover the appliance or restrict the air flow of the inlet or exhaust grills whilst in use.
- Do not cover, obstruct or push objects into the vents and opening of the appliance as this may cause an electric shock, fire or damage the appliance.
- Do not operate the appliance with wet hands.
- Do not use this appliance near water or in the immediate surroundings of a bath, shower or a swimming pool. Never place the appliance where it may fall into a bathtub or other water container.
- Do not allow water or other liquids to run into the interior of the appliance, as this could create a fire and/or electrical hazard.
- Do not place the continuous drainage hose outside when the temperature falls below 1°C.
- This appliance is intended for indoor household use and similar applications. Do not use outdoors.
- Do not use the appliance near petrol, paints, flammable gases, ovens, or other heating sources.
- The mains cable should not hang down from the surface on which the appliance is placed in order to prevent the appliance from being pulled down.
- To avoid a circuit overload when using this appliance, do not operate another high-wattage appliance on the same electrical circuit.
- Always plug the appliance directly into a wall socket. Avoid using extension leads where possible as they may overheat and cause a risk of fire.
- Do not use this appliance with an external programmer, timer switch or any other device which would switch the appliance on automatically unless this has already been pre-built into the appliance by the manufacturer.
- Do not pull on the power cord. Never move, carry, or hang the appliance by the power cord.
- Do not kink or wrap the power cord and plug around the appliance, as this may cause the insulation to weaken or split, particularly where it enters the appliance.
- Do not operate the appliance with the water tank removed.
- Ensure the mains cable is fully extended before use and arrange it so that it is not in contact with any part of the appliance.
- Do not operate the appliance with any safety guards removed.
- Do not operate the appliance if there are any signs of damage to the appliance or accessories supplied.
- Do not attempt to repair or adjust any electrical or mechanical elements in the appliance. Doing so may be unsafe and will void your warranty.
- Never insert fingers or metal objects into the vents and openings of the appliance.

SPECIFIC INFORMATION REGARDING R290 GAS



⚠ WARNING: THE APPLIANCE MUST BE INSTALLED, OPERATED AND STORED IN A ROOM WITH A FLOOR AREA LARGER THAN 4M².

- This appliance contains 0.068kg (68g) of R290 refrigerant gas.
- R290 is a refrigerant gas that complies with the European directive on the environment.
- Do not puncture any part






of refrigerant circuit.



- Be aware R290 refrigerant is odourless and does not have the odour normally associated with natural gas and propane tanks.
- Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- The appliance must be placed in an area without any continuous sources of ignition such as open flames, gas, or electrical appliances in operation.
- Do not puncture and do not burn.
- If the appliance is installed, operated or stored in a non-ventilated area, the room must be designed to prevent the accumulation of refrigerant leaks resulting in a risk of fire or explosion due to ignition of the refrigerant caused by electric heaters, stoves, or other sources of ignition.
- The appliance must be stored in such a way as to prevent mechanical failure.
- Individuals who operate or work on the refrigerant circuit must have the appropriate certification issued by an accredited

organisation that ensures competence in handling refrigerants according to a specific evaluation recognised by associations in the industry.

- Maintenance and repairs that require the assistance of other qualified personnel must be performed under the supervision of an individual specified in the use of flammable refrigerants.

SYMBOLS EXPLAINED

SYMBOL EXPLANATION	
	For indoor use only.
	Read instruction manual.
	Equipment complies with the applicable UK safety requirements and regulations.
	Equipment complies with the applicable EU safety requirements and directives.
	WARNING: The symbol shows that this appliance uses a flammable refrigerant. If the refrigerant leaks and is exposed to an external ignition source, there is a risk of fire.

	CAUTION: This symbol shows that a service personnel should be handling this equipment with reference to the installation manual.
	CAUTION: This symbol shows that information is available such as the operating manual or instruction manual.

SPECIFICATION

- Model: CH-D-02
- Voltage: 220-240V~
- Frequency: 50Hz
- Power: 430W
- Product Dimensions: 36 x 23.3 x 58cm
- Net Weight: 12.5kg
- Gross Weight: 13.5kg
- Fuse: 250V~, 2A

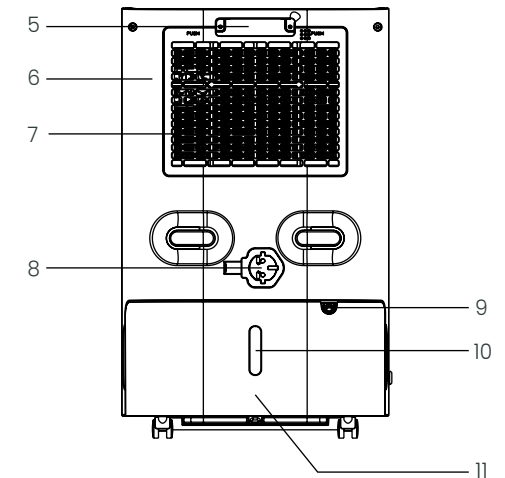
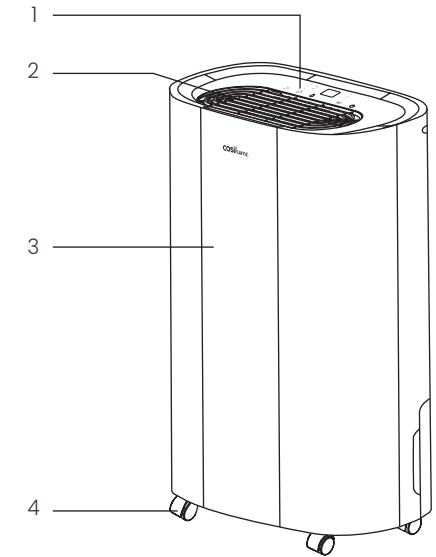
PARTS

Front View

1. Control Panel
2. Air Outlet
3. Front Shell
4. Wheels

Back View

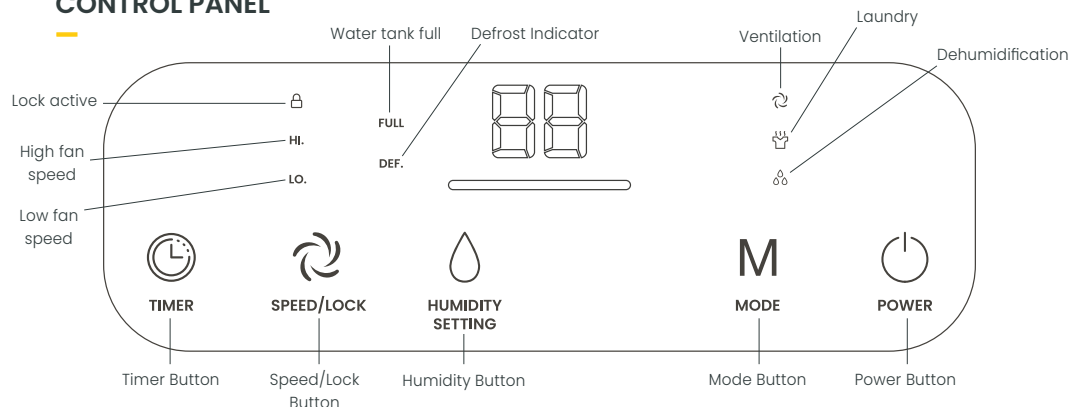
5. Handle
6. Air Inlet
7. Filter
8. Power Cable
9. Continuous Drainage
10. Water Level Gauge
11. Water Tank



These images are for reference only, please refer to your product.

If you find you're missing any parts from your order, please contact our customer care team by emailing help@cosihome.com for fast and friendly help.

CONTROL PANEL



Turning On/Off

1. Plug in the dehumidifier. It will beep once plugged.
2. To turn on the dehumidifier, press the power button. The dehumidifier will beep once and the power indicator light will turn on.
3. To turn off the dehumidifier, press the power button again. The power indicator light will turn off.

Setting the Fan Speed

1. While the dehumidifier is on, press the fan speed button repeatedly to cycle through the fan speed options of low and high.
2. The corresponding indicator high or low fan speed indicator light will turn on.

Note: The fan speed cannot be changed in laundry mode as this mode only operates with a high fan speed.

Setting the Child Lock

To activate the child lock, press and hold the wind speed key for 2 seconds. To deactivate the child lock by repeating the same action.

Setting a Timer

Setting a turn-on timer:

1. Plug in the dehumidifier.
2. Press the timer button repeatedly to cycle through the time options of 1 – 24 hours.
3. When you reach your desired amount of hours, do not press anything. When the display stops flashing, the timer has been set.
4. The timer indicator light will be on while the timer is in use.
5. The dehumidifier will turn on when the set time elapses.
6. To cancel the timer, press the power button at any point.

Setting a turn-off timer

1. Plug in and turn on the humidifier.
2. Press the timer button repeatedly to cycle through the time options of 1-24 hours.
3. When you reach your desired amount of hours, do not press anything. When the display stops flashing, the timer has been set.
4. The timer indicator light will be on while the timer is in use.
5. The dehumidifier will turn off when the set time elapses.
6. To cancel the timer, press the power button at any point.

Choosing the Function

1. Plug in and turn on the dehumidifier.
2. Repeatedly press the function button to choose from the following modes:

- Ventilation – Press this button to activate ventilation mode. The corresponding indicator will illuminate. In this mode, the fan operates without the compressor, circulating air in the room.
- Laundry – The dehumidifier constantly operates to help dry clothes. The fan runs at high speed and cannot be adjusted.
- Dehumidification – The appliance works to achieve the desired humidity level. Once the set humidity level is reached, the dehumidifier automatically stops.

Setting the Humidity

1. Plug in and turn on the dehumidifier.
2. Repeatedly press the humidity button to select your desired humidity from 30%-80% in 5% increments.

Note: The default setting for this mode is "30%." The compressor will stop when the indoor humidity is 3% lower than the set humidity, entering a standby state while the fan runs for 2 minutes. The compressor starts again when the indoor humidity rises 3% higher than the set humidity, maintaining the indoor humidity around the set level.

Defrosting

The dehumidifier will automatically defrost if the compressor becomes too cold. While defrosting, the defrost indicator light will turn on, the compressor will turn off and the motor will keep working.

Setting Up Continuous Drainage

1. Remove the water tank by gently pulling the indents on either side of the water tank towards you.
2. Attach one end of the continuous drainage hose to the continuous drainage hole.
3. Place the other end of the hose into a bucket or drain.

Note: Gravity will pull the water out of

the unit into your chosen drainage area. Ensure the chosen area is not higher than the unit.

Emptying the Water Tank

When the water tank is full, the indicator light will turn on and the compressor will turn off.

1. Unplug the dehumidifier and place it on a flat, stable surface.
2. Remove the water tank by gently pulling the indents on either side of the water tank towards you.
3. Carefully empty the water tank and replace it by slotting it back in the appliance.
4. Press the power button to turn the appliance back on.

Note: The water tank indicator light will also turn on if the dehumidifier is on, but the tank is missing or placed in incorrectly.

CLEANING AND STORAGE

WARNING: ALWAYS TURN THE APPLIANCE OFF AND UNPLUG THE POWER CORD FROM THE ELECTRICAL OUTLET BEFORE HANDLING OR CLEANING IT.

CAUTION: DO NOT ALLOW WATER OR OTHER LIQUIDS TO RUN INTO THE INTERIOR OF THE APPLIANCE, AS THIS COULD CREATE A FIRE AND/OR ELECTRICAL HAZARD.

⚠ CAUTION: DO NOT USE ANY ABRASIVE CLEANERS OR SOLVENTS, AS THIS CAN DAMAGE THE APPLIANCE.

- Do not attempt to clean the appliance in any other way than that detailed by the manufacturer.

Cleaning the body of the dehumidifier:

- Turn the dehumidifier off and unplug the power cord.
- Clean the exterior surface of the appliance by wiping it with a soft, damp cloth. Dry the appliance with a soft, clean cloth.

Cleaning the air filter:

Note: As the filter gets clogged the dehumidifying capacity of the unit is lowered. It is important to clean the rear air filter every 2 weeks.

- Remove the air filter cover by pressing the top of the filter in the areas marked 'push'.
- Remove the active

carbon filter from the dehumidifier.

- Clean the filter with a vacuum cleaner using the brush attachment to remove dust from the surface of the filter.
- Put the active carbon filter back in the appliance and reattach the filter cover by placing back in the unit and pressing the top of the filter in the areas marked 'push'.

Cleaning the water tank:

- Remove and empty the water tank as per the instructions in the "Emptying the water tank" section.
- Remove the water tank's lid by removing the handle and lifting the water tank's lid upwards.
- Clean the water tank with warm tap water and mild detergent (e.g. washing up liquid). **Note:** Do not use boiling water to clean the water tank.
- Ensure to remove any scale or deposits that have formed inside the water tank.
- Wipe all surfaces dry before placing the water

tank's lid handle.

- Then return the water tank to the unit.



Storage:

- To store your product, we recommend using the original or a similar-sized box. Store the appliance in a safe, clean and dry place, away from direct sunlight and out of reach of children when not in use.
- Always empty the water tank, clean and dry the appliance when not in use to prevent mould.
- Empty and clean the appliance before storage. Clean the appliance before next use.
- Pull out the two clips at the back of the unit and wrap the cable around the two for proper storage.

RECYCLING AND DISPOSAL

Waste electrical and electronic products (WEEE), batteries, accumulators, and packaging should not be disposed of with general household waste. This is to prevent possible harm to the environment and human well-being, and to help conserve our natural resources. Most electrical products with a plug, battery, or cable can be recycled. Contact your

local council, household waste disposal service, or the store where you purchased the product for information regarding the collection schemes in your area.

	Waste Electrical and Electronic Equipment (WEEE)
	This symbol on the product and/or packaging indicates that Waste Electrical products (WEEE) under Directive 2012/19/EU which governs used electrical and electronic appliances, should not be disposed of with general household waste.
	The Mobius Loop This symbol indicates that the product or packaging is capable of being recycled.

Take-Back Scheme

Waste electrical products (WEEE) can be sent to One Retail Group for recycling and disposal when you purchase a new product from One Retail Group, on a like-for-like basis. For more information on how to recycle this product please visit www.cosihome.com

The end-user of electrical and electronic products (WEEE) is responsible for separating old batteries and lamp bulbs before they are handed over to a designated disposal and recycling service. Waste batteries can also be disposed of in collection bins, which can be found in most local supermarkets and household waste recycling centres.

cosihome®

One Retail Group, Ryland House,
24a Ryland Road, London, NW5 3EH, United Kingdom

EU Authorised Representative: Brandrep Limited,
The Black Church, St Mary's Pl N, Dublin, D07 P4AX, Ireland

www.cosihome.com

© Copyright 2023