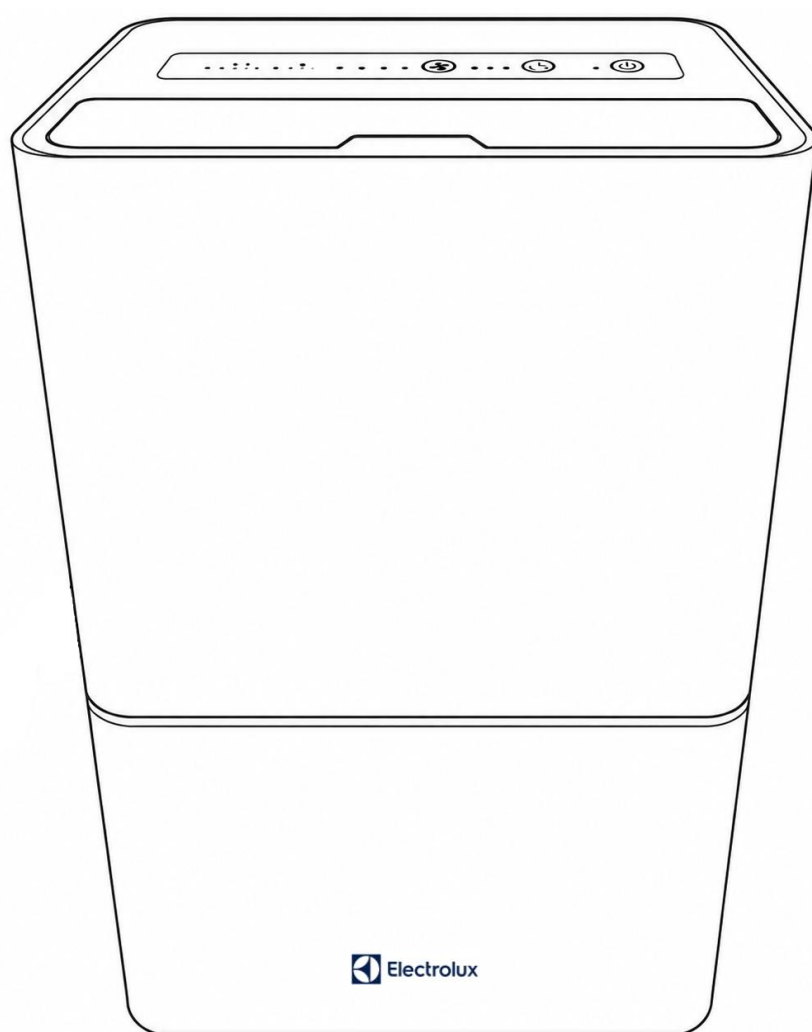




Electrolux



**12 LITRE DEHUMIDIFIER with HEPA 13 FILTER
COL1661**

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Reading and Storing the User Manual

Before using this product, please read this manual carefully paying particular attention to the safety instructions. Failure to do so may result in personal injury or damage to the product. Carefully save this instruction manual for future reference. Ensure the user manual is included when passing the product on to any third parties.

Important Safety Instructions for Proper Use

Whilst using electrical appliances, basic safety precautions should always be followed.

- **Read and familiarise yourself with all operating instructions before using this product.**
- Before plugging your unit into the mains, visually check that the unit is intact and has not suffered any transit damage.
- Check that the voltage indicated on the data plate corresponds with that of the local network before connecting the appliance to the mains power supply.
- Always use this appliance on a solid, level, non-flammable surface.
- The Dehumidifier shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- **DO NOT** immerse the Dehumidifier or its power cord in water or any other liquids.
- **DO NOT** leave the Dehumidifier unattended during use.
- **DO NOT** leave the Dehumidifier unattended whilst connected to a mains power supply.
- Avoid touching any moving parts within the appliance.
- **DO NOT** insert fingers, pencils, or any other objects through the guard.
- **DO NOT** push objects into any openings as damage to the product and/or electric shock may occur.

Important Safety Instructions for Proper Use

- This appliance can be used by children aged from 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 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 without supervision.
- Children of less than 3 years should be kept away unless continuously supervised.
- Close supervision is required when using this Dehumidifier near children.
- **DO NOT** leave this Dehumidifier within reach of children.
- It is imperative to unplug from mains supply after the Dehumidifier has been used, before it is cleaned and whilst being repaired.
- Unplug after each use, grasp the plug not the cord.
- **DO NOT** operate this appliance if the power cord or plug are damaged. Ensure that the power cord is not stretched or exposed to sharp objects or edges.
- **DO NOT** operate this appliance after a malfunction or after being dropped or damaged in any way.
- **DO NOT** allow the mains cable to hang over sharp edges or come in contact with hot surfaces.
- **DO NOT** run the mains cable under carpets, rugs, etc.
- Individuals who operate or work in the refrigerant circuit must have the appropriate certification issued by an accredited organization that ensure competence in handling refrigerants according to a specific evaluation recognized by associations in the industry.

Important Safety Instructions for Proper Use

- Repairs must be performed on the recommendation from the manufacturing company. Maintenance and repairs that require the assistance of other qualified persons must be performed under the supervision of an individual specified in the use of flammable refrigerants.
- This product is intended for household use only and should not be used for industrial purposes.
- **DO NOT** connect the appliance to an electrical outlet using an extension lead. If an outlet is not available, one should be installed by a qualified electrician.
- **DO NOT** use the mains plug or external timer as a means of switching the Dehumidifier on or off. Use the ON/OFF button located on the control panel.
- Always place the unit on a dry and stable surface.
- The appliance should not be placed in a Bathroom or Wet Room.
- **DO NOT** position the Dehumidifier close to sources of heat and/or ignition such as radiators, heaters, other electronic equipment, etc.
- No naked flame sources, such as lighted candles, should be placed on the Dehumidifier.
- The appliance must be installed and used in a room with a floor area larger than 4m².
- This appliance contains R290 refrigerant gas. For quantity see rating label on rear of the unit.
- R290 refrigerant gas complies with the EU environmental directives.

Important Safety Instructions for Proper Use

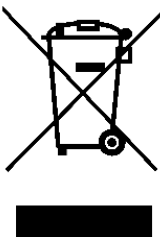
- Refrigerant gas may be odourless, if the appliance is used or stored in an unventilated room, the room must be as such to prevent stagnation of possible leaks of refrigerant gas as there could be a danger of fire or explosion hazard should the refrigerant come into contact with electric heaters, stoves or other sources of ignition.
- The refrigerant system should not be perforated.
- The appliance must be stored in such a way as to prevent mechanical failure.
- **DO NOT** use any accessories or attachments with this product other than those supplied or recommended by the supplier.
- **DO NOT** use this product for anything other than its intended use.
- The Dehumidifier must always be stored and transported upright, otherwise irreparable damage be caused to the compressor; if in doubt, wait at least 24 hours before restarting the unit.
- Avoid restarting the Dehumidifier unless 3 minutes have passed since being turned off. This prevents damage to the compressor.



- The dehumidifier will defrost on occasions, do not use any tools or heaters to speed up this process as this may cause damage to the appliance.
- Always inspect product before use for any damage. **DO NOT** use if damaged to prevent injury.

Description of Symbols

The following warning symbols or words are used in this instruction manual:

	Products labelled with UK Conformity Assessment identifies products conforming to UK statutory requirements
	Products labelled with this symbol conform to applicable provisions of the European Economic Area.
	You should now recycle your waste electrical goods and in doing so help the environment. This symbol means waste electrical products at the end of their useful life should not be disposed of with normal household waste and not sent to landfill. Please ensure it is taken to a suitable facility for disposal. Check with your Local Authority or retailer for recycling advice or visit www.recycle-more.co.uk or www.weeeireland.ie enter your postcode to find out your nearest recycling site.
	This symbol indicates that the supply uses an alternating current mains supply.
	This symbol indicates that the product is class I and therefore requires an earth connection.
	This symbol indicates the presence of flammable materials, in this instance R290 Refrigerant Gas.
	This symbol advises the user to read this manual before using this appliance.

What's in the Box

- Dehumidifier
- Drain Hose
- Drain Hose Adaptor
- User Manual (This Booklet)

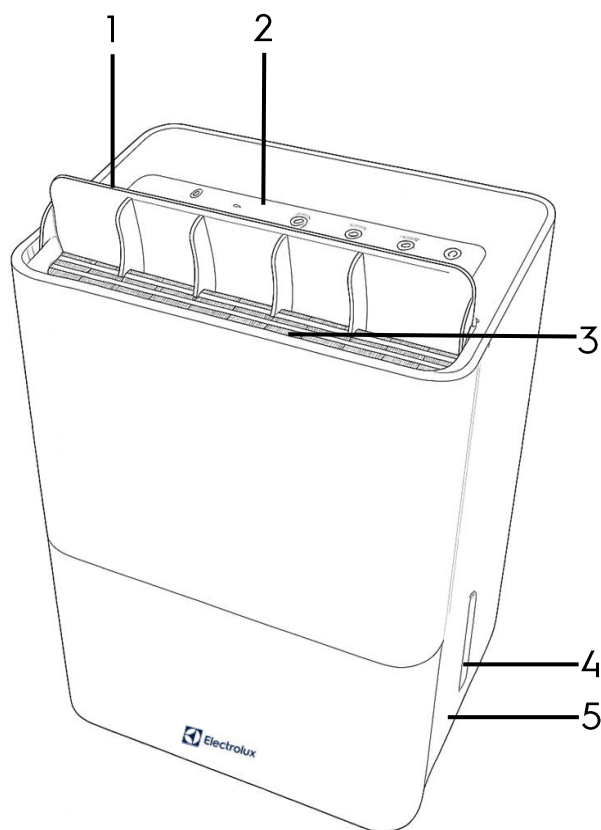
User Information

- If the ambient room temperature is $<0^{\circ}\text{C}$ or $>40^{\circ}\text{C}$ the dehumidifier will not operate.
- This Dehumidifier is equipped with compressor protection – the unit will pause five minutes after power up before operating the compressor.
- The unit has an automatic defrosting function and will automatically activate defrost mode if the unit is used in a low temperature environment.

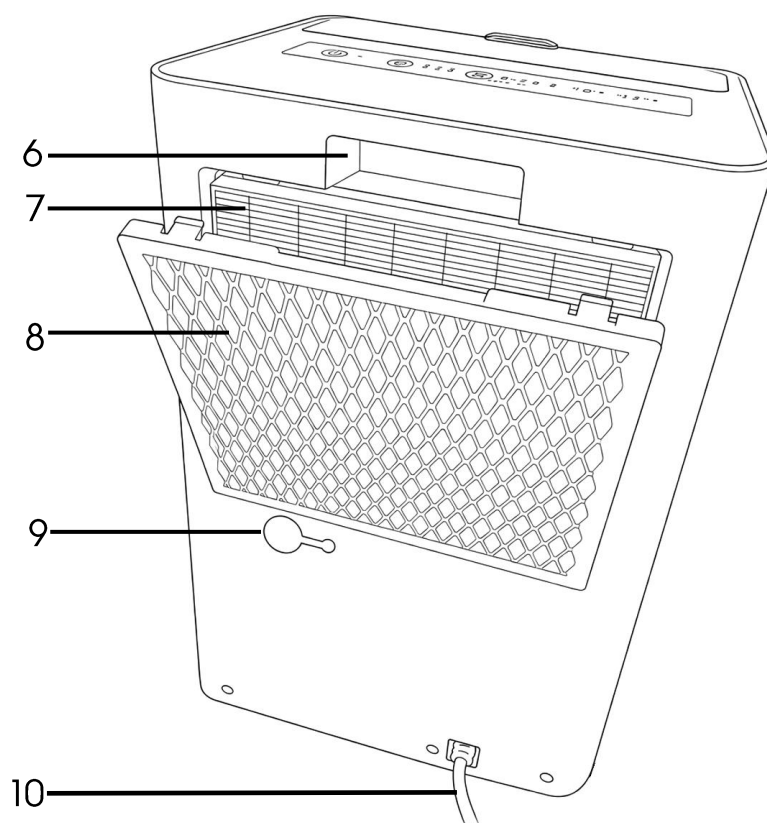
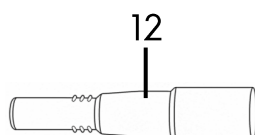
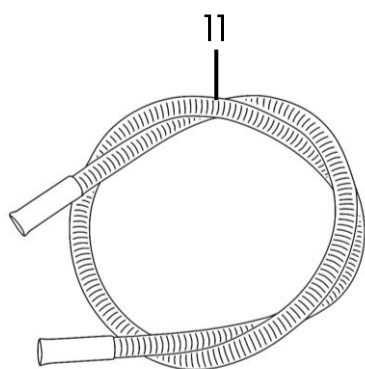
The Power  and the Defrost  indicators will illuminate to show when the unit is in defrost mode. Normal operation will be restored once the defrost process is complete.

- This dehumidifier must be operated on a solid, level, horizontal surface for efficient operation and to avoid vibration and noise.
- Always use the dehumidifier vertically. If toppled over, remove the mains plug from the socket immediately.
- If the dehumidifier is moved, allow 2 hours for the unit to settle before operating.
- Ensure there is 30 cm of clear space on all sides of the unit.

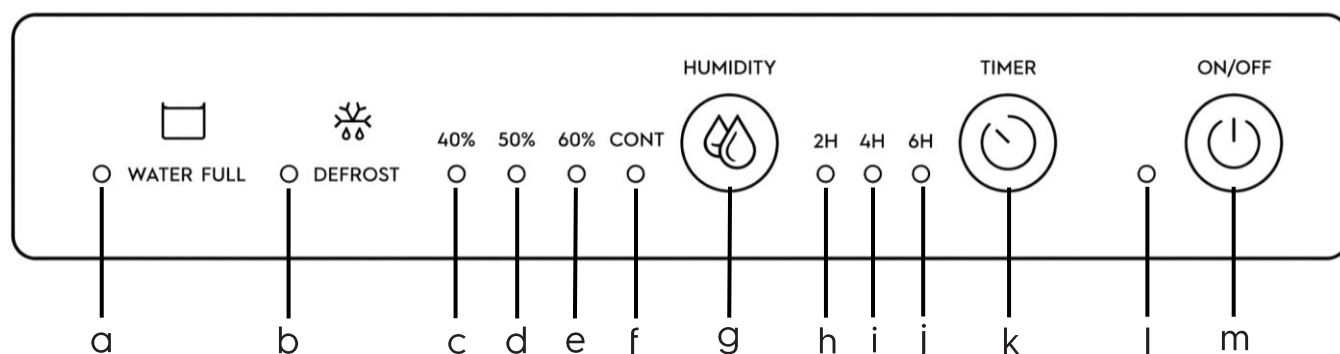
Description of Parts



1. Manual Air Vent
2. Control Panel
3. Air Outlet
4. Water Tank Gauge
5. Water Tank
6. Handle
7. Hepa Filter
8. Filter Cover
9. Water Drain
10. Power Cable
11. Drain Hose
12. Drain Hose Adaptor



Description of Parts – Control Panel



a. Water Tank Full Indicator
 b. Defrost Indicator
 c. 40% Target Humidity Indicator
 d. 50% Target Humidity Indicator
 e. 60% Target Humidity Indicator
 f. Continuous Mode Indicator
 g. Humidity Selection Button

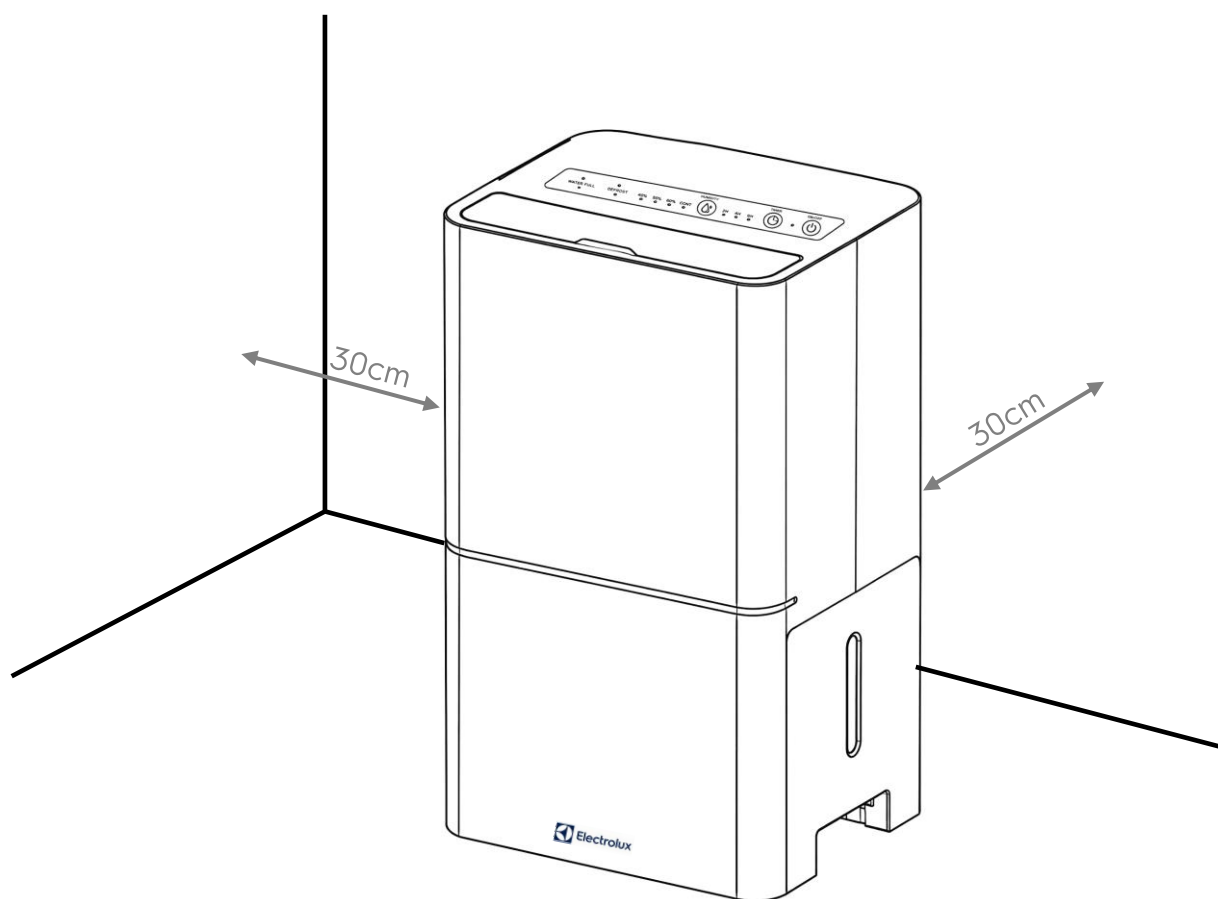
h. 2 Hour Timer Indicator
 i. 4 Hour Timer Indicator
 j. 6 Hour Timer Indicator
 k. Timer Selection Button
 l. Power Indicator
 m. On/Off Button

Before First Use of Your Dehumidifier

- Remove all packing materials and discard responsibly.
- Ensure that all parts are present – see Description of Parts above.
- Take care whilst opening the carton as a sharp blade may damage the product.

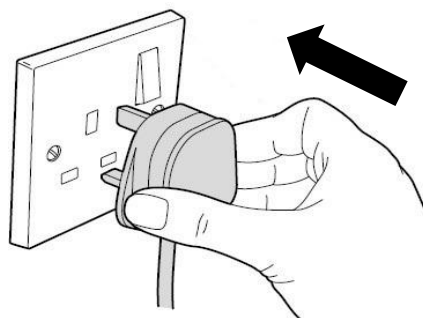
Installation

- Place the unit on a firm, level surface in an area with at least 30cm of free space on all sides to allow for proper air circulation – see the diagram below.
- Never install the unit where it could be subject to:
 1. Heat sources such as radiators, stoves or other products that produce heat.
 2. In an area where oil or water may be splashed.
 3. Direct sunlight.
 4. Mechanical vibration or shock.
 5. Excessive dust.
 6. A lack of ventilation, such as cabinet or bookcase.
 7. An uneven surface.

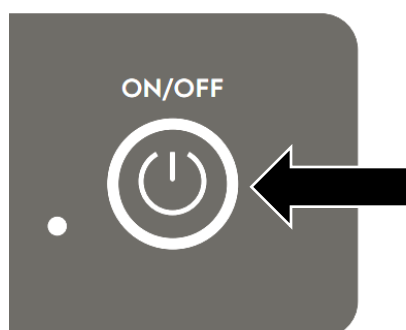


Using Your Dehumidifier

1. Insert the mains plug into the nearest available socket and switch the socket on (if applicable).



NB before operating the Dehumidifier, lift the **Manual Air Vent** (1) up.



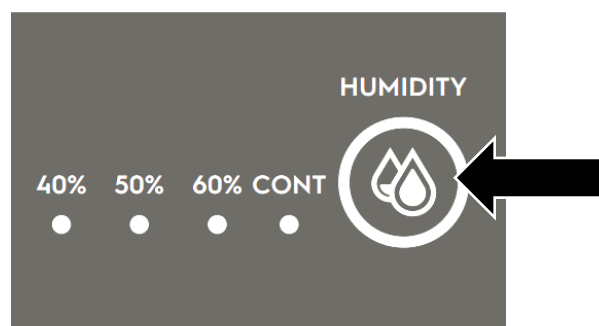
2. Press the **On/Off Button** (m) on the **Control Panel** (2) to power up the unit. The **Power Indicator** (l) will illuminate and the internal fan will be heard to run.

NB After first power up, the Dehumidifier will automatically run in continuous mode and the **Continuous Indicator** (f) will be lit.

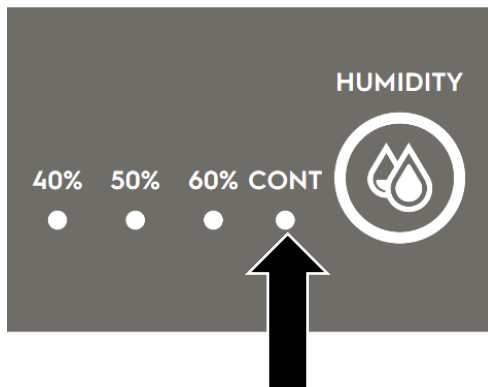
NB the compressor will run 5 minutes after power up.

Selecting the Target Humidity

3. Press the **Humidity Selection** (g) button on the **Control Panel** (2) to select the desired humidity level, select from 40, 50 or 60% target humidity levels.
4. The **40, 50 or 60% Target Humidity Indicators** (c, d or e) will illuminate to confirm the target level selected.



Continuous Dehumidifying

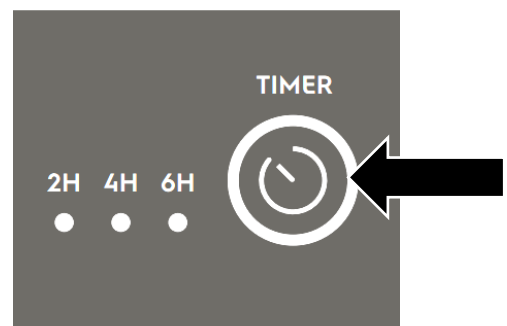


Press the **Humidity Selection Button** (g) on the **Control Panel** (2) until the **Continuous Indicator** (f) illuminates. This indicates that the unit is now running continuously and does not have a target humidity level.

NB continuous mode can be used for drying clothes or where continuous dehumidifying is required.

Using the Timer

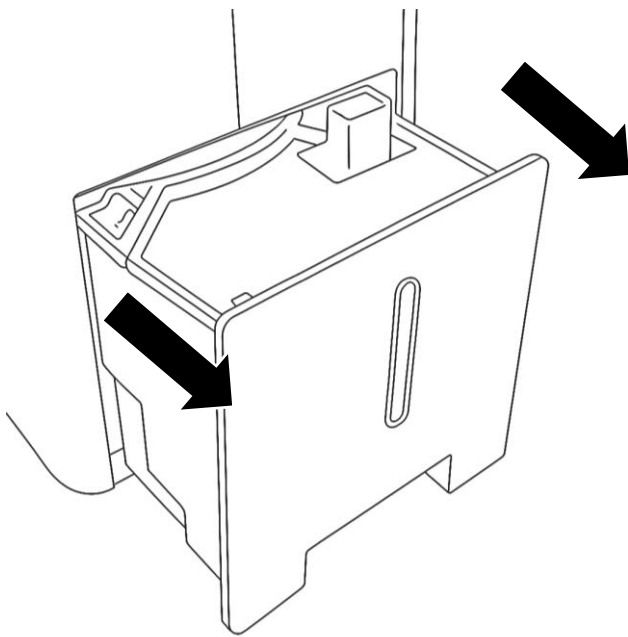
1. Using the Timer to switch off the Dehumidifier after a preselected time has passed.
2. Press the **Timer Selection Button** (k) on the **Control Panel** (2) to select the length of time the unit will run for. Select from 2, 4 or 6 hours run time.
3. The 2H, 4H or 6H **Hour Timer Indicators** (h, i or j) will illuminate to confirm the time selected.



Water Tank Full

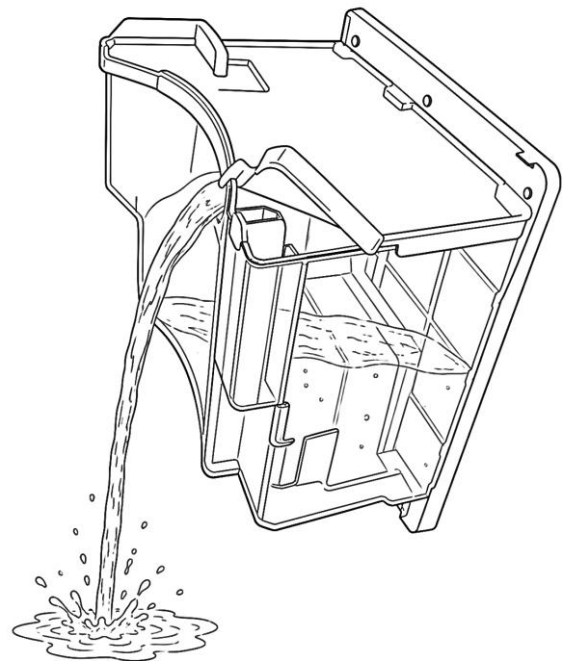
- As soon as the **Water Tank** (5) is full, the **Tank Full Indicator** (a) will illuminate and the alarm will beep.
- The compressor and fan will shut down and all functions will pause until the **Water Tank** (5) has been emptied and replaced.
- To empty the tank, grasp the **Water Tank** (5) at the bottom and carefully pull the tank free from the dehumidifier.

Emptying the Water Tank



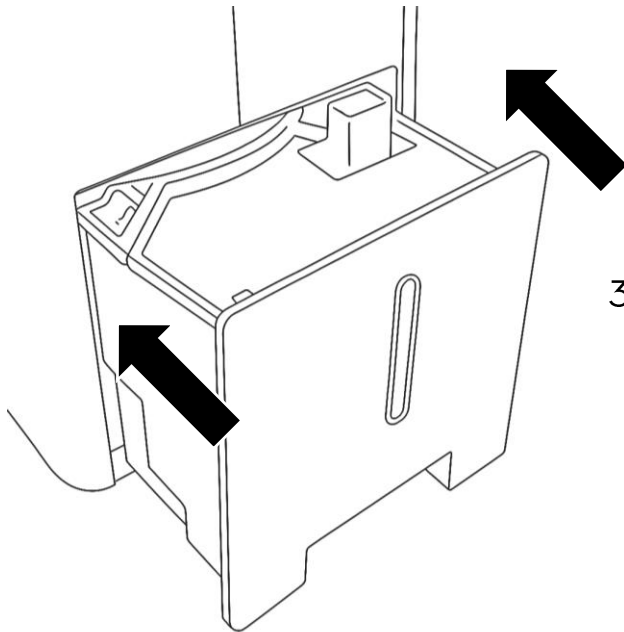
1. Grasp the **Water Tank** (5) at the bottom and withdraw it from the unit.

2. Lift the corner of the lid and empty the tank. Push the corner of the lid back down once the tank is empty.



Water Tank Full

WARNING! DO NOT remove the float from the tank otherwise the water sensor will operate continuously, and the dehumidifier will not operate.

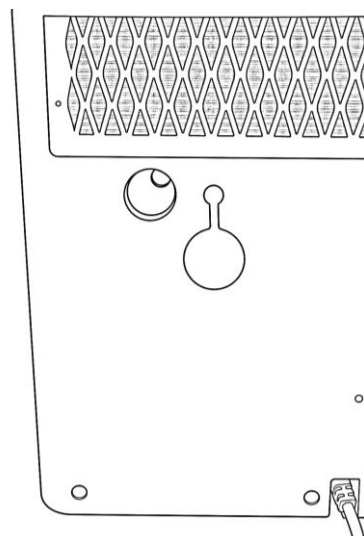


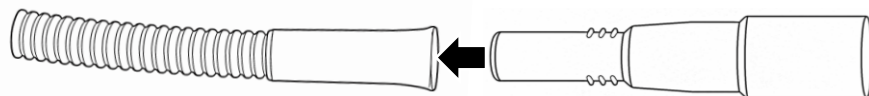
3. Slide the **Water Tank** (5) back into the Dehumidifier.

Continuous Drainage

If preferred, the **Water Tank** (5) can be drained continuously as follows:

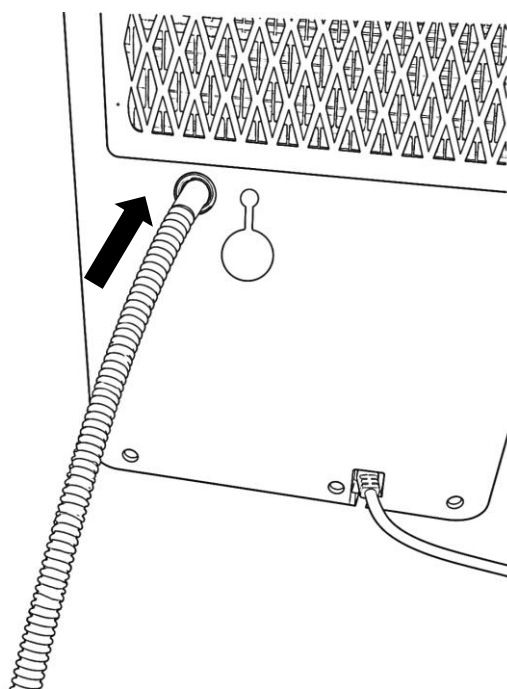
1. Remove the rubber stopper from **Water Drain** (9) on the back of the Dehumidifier.





2. Push the **Drain Hose Adaptor** (12) into the end of the **Drain Hose** (11)

3. Push the **Drain Hose Adaptor** (12) into the **Water Drain** (9).



4. Run the **Drain Hose** (11) into a suitable drainage point. Ensure that the hose is not kinked or bent and leads down away from the unit.

Storage

During storage, please ensure that the following are carried out:

1. Empty the water tank and wipe away any excess moisture from the tank and body.
2. Clean the filter as described below.
3. Place the appliance in a cool, dry environment away from direct sunlight.

Care and Cleaning

- Always disconnect the Dehumidifier from the mains supply before cleaning.
- Do not remove the float from the water tank as this will prevent the unit from operating.
- Clean the water tank with warm soapy water, do not use harsh abrasive chemicals.
- Wipe the body of the Dehumidifier clean with a soft damp cloth, do not use harsh abrasive chemicals.
- Clean the **Hepa Filter** (7) and **Filter Cover** (8) periodically as follows: remove the **Filter Cover** (8) from the Dehumidifier then remove the **Hepa Filter** (7). Use a vacuum cleaner to remove any built up dust or lint from both the **Hepa Filter** (7) and the **Filter Cover** (8).
Do Not clean the **Hepa Filter** (7) with water or any other liquids.

The Mains Plug

If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse needed replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating). Never use a plug with the fuse cover missing. If in doubt, consult a qualified electrician.

If you need to remove the plug -**DISCONNECT FROM THE MAINS**- and then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of electric shock.

Technical Specification

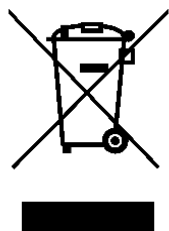
Model Number	COL1661
Rated Capacity	12L/D (30°C, 80%RH)
Power Supply	220-240V~ 50Hz
Power Consumption	180W (30°C, 80%RH)
Rated Power	200W (35°C, 80%RH)
Water Tank Capacity	2L
Noise	≤44dB Approximately
Maximum Refrigerant Charge	R290/45g
Net Weight	11.1kg
IP Rating	IPX4
High Pressure	1.95MPa
Low Pressure	0.75MPa
Maximum Permitted Pressure	3.16MPa
Recommended Room Size	15-25m ² (Floor area)
Dimensions (approximately)	240mm(w) x 290mm(d) x 480mm(h)
ErP: Power consumption of equipment in standby mode shall not exceed 0.50W	Measured 0.36W
This equipment complies with Annex III of Commission Regulation (EU) 2023/826	

Recycling

Disposal of the Packaging

Dispose of paper and cardboard in appropriate paper re-cycling facilities.
Dispose of recyclable plastics in appropriate plastic re-cycling facilities.
Dispose of non-recyclable plastics in the appropriate plastics collection service.

Disposal of the Product



You should now recycle your waste electrical goods and in doing so help the environment. This symbol means waste electrical products at the end of their useful life should not be disposed of with normal household waste and not sent to landfill. Please ensure it is taken to a suitable facility for disposal. Check with your Local Authority or retailer for recycling advice or visit www.recycle-more.co.uk or www.weeeireland.ie enter your postcode to find out your nearest recycling site.

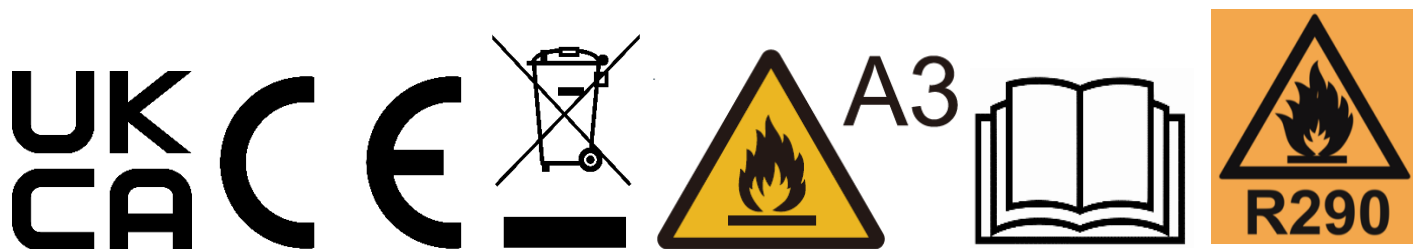
Should you require any product information, replacement parts or accessories, please contact our customer care team on 0161 831 7879 (8.30am-4.30pm Monday to Thursday, 8.00am-4.00pm Friday) and select option 3 or by contacting us via email:

help@electroluxsmalldomesticappliance.co.uk

- Replacement parts and accessories are guaranteed for 1 year from the date of purchase.
- It is important to note that your warranty becomes invalid should non Electrolux parts or accessories be used with this appliance.

Trouble Shooting

Problem	Possible Cause	Possible Solution
Not working	No power	Ensure that the mains plug is inserted into a socket and that it is switched on.
	Water Tank Full Indicator is illuminated.	Empty the water tank
	Room temperature < 0°C, or > 40 °C	Unit will not operate below 0°C or above 40°C.
	Power and Defrost Indicators illuminated.	The unit is automatically defrosting. Do not unplug whilst the unit is defrosting.
Unit not performing well	Hepa filter clogged?	Clean the Hepa Filter.
	Is the intake duct or discharge duct obstructed?	Remove the obstruction from the discharge duct or intake duct.
No air intake	Is the filter clogged?	Clean the air filter.
Noisy when running	Ensure the unit is on a level surface.	Place the unit on a solid, level surface.
	Is the Hepa Filter clogged?	Clean the air filter.





Electrolux

WARRANTY

Thank you for purchasing your Electrolux Product.

As part of our commitment to quality, we are offering you an extra 4 years warranty in addition to your 1 year guarantee

Your Electrolux product is guaranteed for 1 year from the date of original purchase, with proof of purchase or receipt. If any defect should occur due to faulty workmanship or material, your faulty vacuum should be returned to the place of purchase, replacement or refund is at the discretion of the retailer.

The guarantee is subject to the following provisions:

- The product must be correctly installed and operated in accordance with the requirements contained in the instruction manual.
- The product must be used solely for domestic purposes.
- It does not cover general wear and tear, damage, misuse or any consumable parts.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged through inexpert repair.
- The guarantee is only valid within the UK and Eire.

Your standard 1 year guarantee will only be extended to the maximum available for your individual product upon registration. (Note: products must be registered individually and covers the main body and housing). If you do not register your product within 28 days of the original purchase date, your product will only be guaranteed for 1 year.

To validate your extended 4 year warranty*please register your purchase online within 28 days of the original purchase date by registering at:

help@electroluxsmalldomesticappliance.co.uk

or

Contact Us: www.electroluxsmalldomesticappliance.co.uk

*Your extended warranty is only valid with proof of purchase receipt and subject to the conditions outlined above.

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