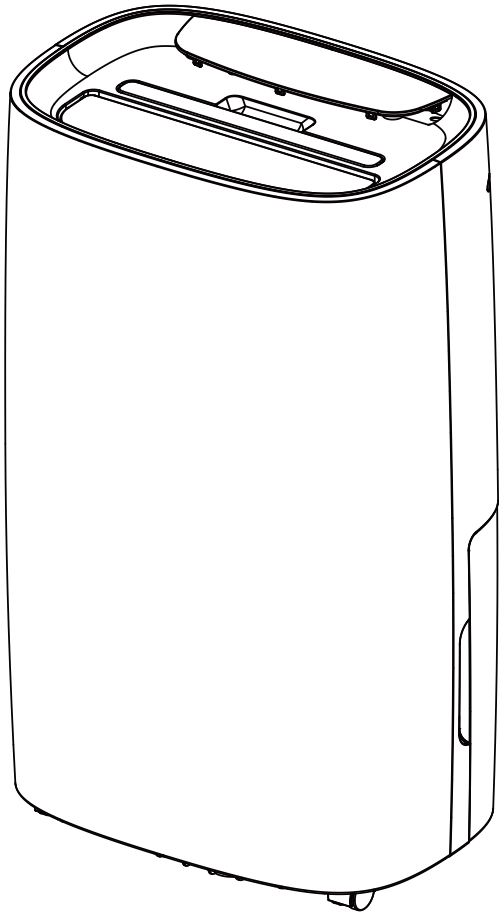
USER MANUAL



PREMIUM LOW-ENERGY DEHUMIDIFIER
With Digital Humidistat

CD12LE 12Litres per day
CD20LE 20Litres per day

Thank you for choosing electriQ.
Please read this user manual before using this innovative dehumidifier and keep it safe for future reference. Visit our page, www.electriQ.co.uk, for our entire range of Intelligent Electricals.

SETTLING IN OK?

We hope this has been helpful to you.

We would love to see how you're getting on with your new purchase, so please share any snaps you have on the platform of your choice below.

Our community awaits your uploads - Snap, tag and hashtag away!

@electriQUK
#electriQUK

WE'RE HERE TO HELP

Should you have any problems or questions with your purchase, please contact a member of our customer service team.

0330 390 3061

support@electriQ.co.uk

Mon-Fri | 9am to 5pm

Unit 2A, Trident Business Park,
Neptune Way, Leeds Road,
Huddersfield, HD2 1UA

CONTENTS

SAFETY INSTRUCTIONS 4

VISUAL SAFETY GUIDE 6

INFORMATION ON INDOOR POLLUTANTS 6

APPLIANCE DIAGRAM 7

FEATURES 8

FITTING THE OPTIONAL FILTERS 8

CONTROL PANEL 9

OTHER FEATURES AND INDICATORS 11

QUICK REFERENCE GUIDE 12

POSITIONING THE DEHUMIDIFIER 13

WATER DRAINAGE 14

CARE AND MAINTENANCE 15

END-OF-SEASON MAINTENANCE 15

TROUBLESHOOTING 16

TECHNICAL DATA 17

SUPPORT 18

SAFETY INSTRUCTIONS

IMPORTANT

- Carefully read the instructions before operating the unit.
- This appliance is only intended for use in an indoor domestic environment. The manufacturer does not recommend any other use and may cause fire, electrical shock or other injuries to a person or damage to property.
- Rating: This unit must only be connected to an AC 220-240V / 50 Hz 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 – care must be taken during use.
- **CAUTION**: In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
- Disconnect the power from the appliance before dismantling, assembling or cleaning.
- Avoid touching any moving parts of the appliance.
- Never insert fingers, pencils or any other objects through 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.
- Children should be supervised to ensure they do not play with the 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 a power outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the unit is damaged. Call the retailer first. Ensure the power cord is not stretched or exposed to sharp objects or edges.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- An authorised service representative should perform any service other than regular cleaning or filter replacement. Failure to comply could result in a voided warranty.
- The unit must be disconnected from the power prior to any cleaning, maintenance or servicing.
- The unit must only be opened by a suitably competent engineer when the power is disconnected and after reading the service manual.
- Do not use the appliance for any purpose other than its intended use.
- Do not tilt the unit while in use. The unit is designed to work only in a vertical position. This dehumidifier must always be stored upright; otherwise, irreparable damage may be caused.

- Avoid restarting the dehumidifier until 5 minutes have passed after it has been turned off.
- Never use the mains plug as a switch to start or turn off the dehumidifier. Instead, use the power button provided on the control panel.
- Always place the unit on a dry and stable surface.
- The appliance should not be installed in a laundry or wet room where the humidity is higher than 85% RH. This unit should be operated at an ambient temperature between 5°C and 35°C.
- Do not dry laundry directly above the unit. To prevent water from entering the dehumidifier, laundry should be placed at least 40 cm away from your dehumidifier.
- Do not place the unit next to heat sources (e.g. electrical fires, fireplaces, etc.)
- Do not store or use gasoline, petrol, paint, solvents or other flammable vapours and liquids in the vicinity of this dehumidifier or any other appliance. Do not use dehumidifiers where flammable gases or VOC can be released or accumulate.
- Refrigerants can be odourless; if the casing is damaged, please do not use the unit and contact the retailer.
- Do not use or store the unit in a room smaller than $4m^2$.

ENERGY SAVING AND UNIT SAFETY PROTECTION TIPS

Do not cover or restrict the airflow from the outlet or inlet grills.

For maximum performance, the unit should be operated at least 20 cm away from walls and 50 cm from other objects within the room. Whilst storing the unit when not in use, ensure the same ventilation clearances as in operation. Do not store anything on top or leaning against the unit.

Always store the unit in a dry room away from direct sunlight.

Keep the appliance's filters and grills clean. Under normal conditions, filters and grills should only need cleaning once every three weeks (approximately). Do not use the unit without the mesh air filter, as this will allow dirt to gather inside the dehumidifier, which could invalidate the warranty.

A dirty filter restricts the airflow into the machine, increasing the resistance of the fan. This can damage the unit and invalidate your warranty.

Since the filters remove airborne particles, more frequent cleaning may be necessary depending on the air quality. Vacuum and wash the mesh filters with hot, soapy water and dry them before placing them back in the unit.

WARNING SYMBOLS

R 290

Read the operating instructions.

Read the operator's manual.

Read the service/technical manual.

QUICK VISUAL SAFETY GUIDE ON WHERE OR WHEN NOT TO USE YOUR DEHUMIDIFIER

Exposed to the weather outdoors

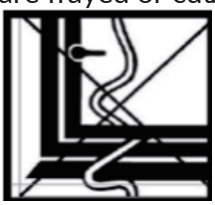
Near water

If the power cable wires are frayed or cut.

Where small children may be left unattended

If an extension lead becomes overloaded

Where it may be damaged by chemicals



Where the power cable may be damaged

Where there is a risk of interference by foreign objects

On a slope or uneven surface

This product is not for DIY repair

Where there is a risk of fire or close to a naked flame

Where there is a risk of water falling on the unit

INFORMATION ON INDOOR POLLUTANTS

VOC (Volatile Organic Compound): VOCs come from motor vehicle exhausts, gasoline vapour, pollutants such as formaldehyde, ammonia and many other common and chemical solvents such as paints and glues, or can be a by-product of mould growth. VOCs irritate the eyes and or nose as well as cause headaches, nausea and even potential damage to the central nervous system. Pressed wood furniture, newly decorated rooms, paint and cleaning solvents are common sources of VOCs.

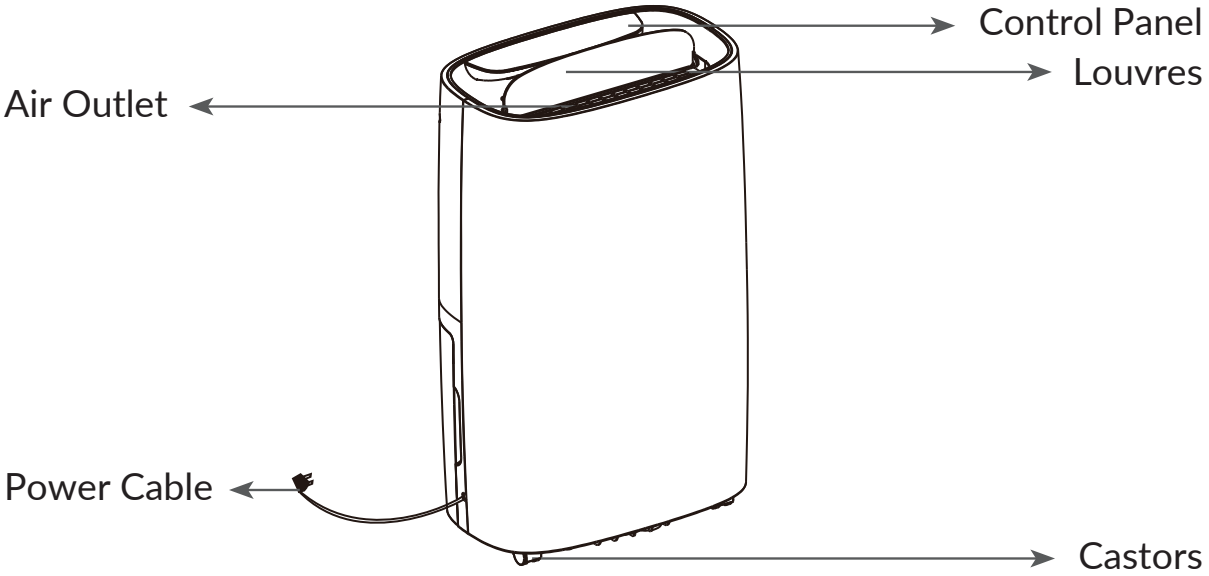
Mould/Fungus: These can affect our respiratory system and cause allergic reactions, such as a runny nose, eye and throat irritation, headaches, fatigue, and aggravation of asthma.

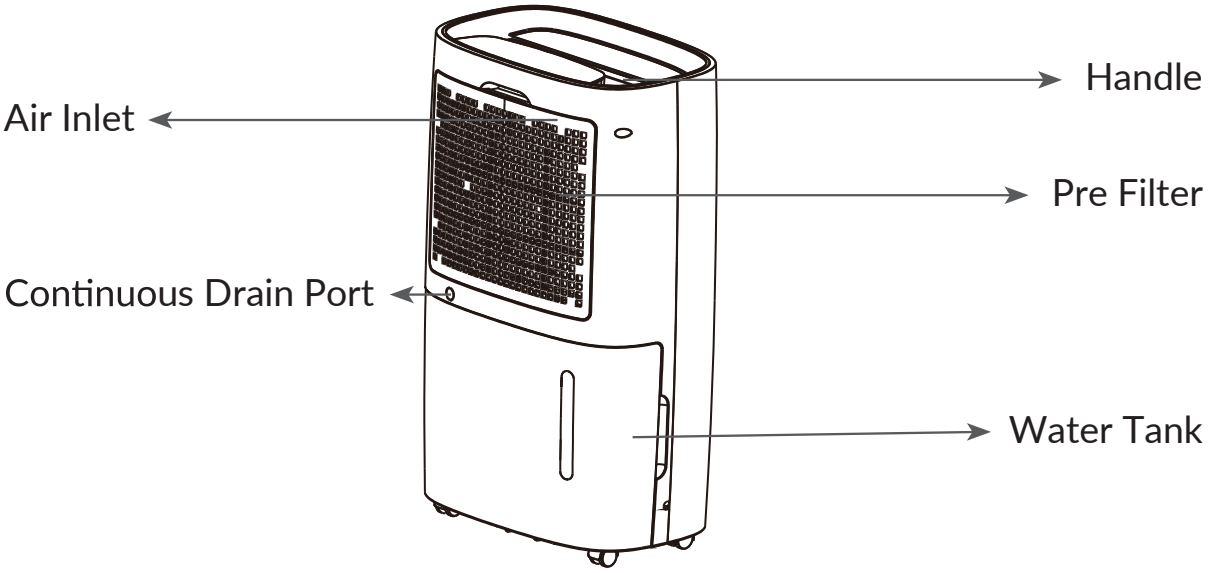
Other indoor pollutants include bacteria, viruses, dust mites and pollen.

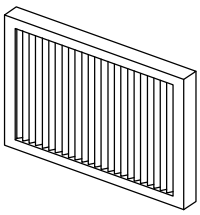
Emissions from electronic office equipment: Many studies, including those from EPA and the University of California Berkeley, have reported that emissions from office equipment such as computers and printers include VOCs, ultra-fine particles and ozone. These emissions have been proven to have a negative effect on the health of many people, and these can be reduced by using an air purifier.

Using HEPA and Carbon filters: An effective HEPA filter is necessary to remove particles, even at a microscopic level; it ensures that the particles are not spread. The carbon filter will absorb unpleasant odours and reduce the VOC content in the air.

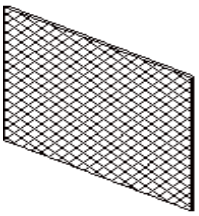
APPLIANCE DIAGRAM







HEPA filter
(optional)



Carbon filter
(optional)

Water pipe
(optional)

HEPA FILTER AND CARBON FILTER

An optional HEPA filter and carbon filter can be purchased (available separately) for use with these dehumidifiers. They are available under the part code: FIL-CDLECGM / FIL-CDLEHEPAGM
Note: Diagrams within this manual are for illustrative purposes only and may differ from the actual item.

FEATURES

Your dehumidifier belongs to the electriQ dehumidifier range, featuring power-saving logic and advanced air purification.

1. Easy-to-use controls.
2. Low energy only uses a fraction of the electricity of similar dehumidifiers.
3. Cost-effective way to combat mould, condensation and dampness.
4. Dries laundry more efficiently than a tumble dryer.
5. Designed to complement any modern space.
6. Castors for improved mobility.
7. Intelligent CPU-controlled digital humidistat with 35-80% RH and room humidity display.
8. Quiet vs turbo fan operation ensures the right balance between quiet operation and maximum dehumidification.
9. 24-hour start/stop timer.
10. Tank operation or permanent drainage option with splash proof tank.
11. Tank full alarm and auto-stop function.

These dehumidifiers use compressor technology to extract water from the environment. They are ideal for normal domestic or office environments that are heated during the winter months and maintain a temperature above 12-15^{0}C.

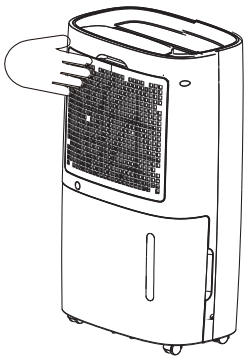
This dehumidifier is easy to move around on castors and is designed to extract unwanted humidity while saving money due to its power-saving logic. It features an intelligent humidistat where the desired relative humidity can be adjusted in increments of 5% between 35 and 80%, ensuring the air in your room is not too dry and that power is not wasted.

Remove any water from within the water tank before starting the unit. To save energy, do not open windows or doors while the unit is running. Place the unit on a hard/flat surface. On first use, run the unit continuously for 24 hours.

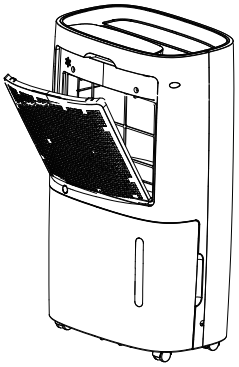
TO REDUCE NOISE LEVELS: Place a piece of carpet or a rubber mat under the unit to reduce vibrations while it is running. Also, ensure it is placed on a flat-level surface.

FITTING THE OPTIONAL FILTER

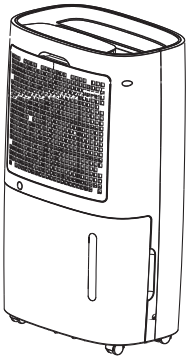
The optional HEPA and carbon filter (available separately under part code: FIL-CDLECGM / FIL-CDLEHEPAGM) can be fitted within the filter frame on the rear of the unit.



Unclip the filter housing.

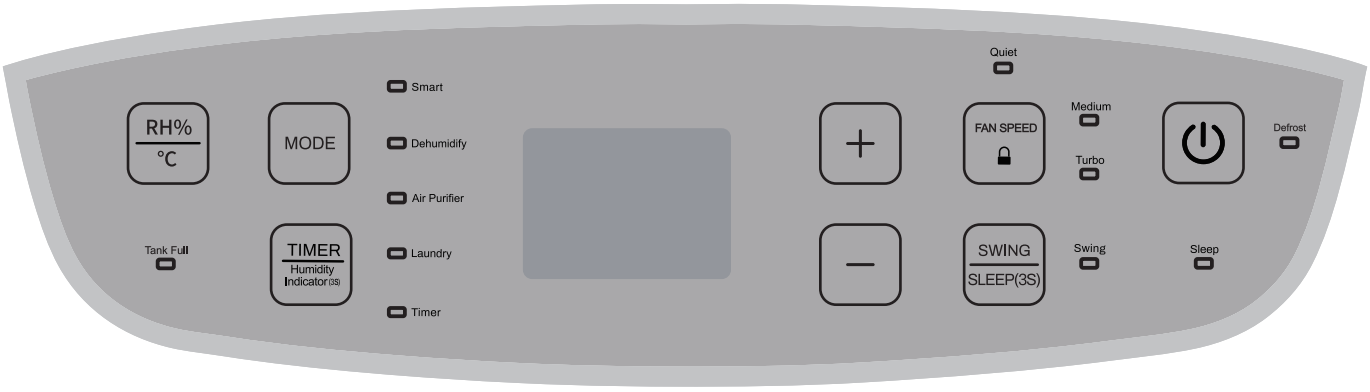


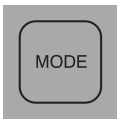
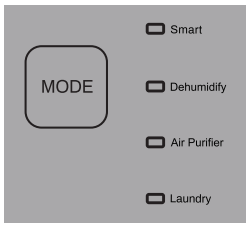
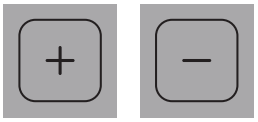
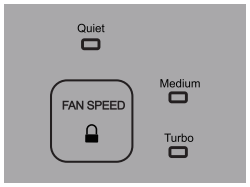
Remove the filter housing and fit the filter.(If required)

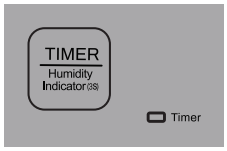
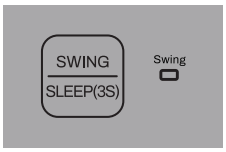
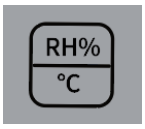


Ensure the filter housing is securely clipped into position.

CONTROL PANEL

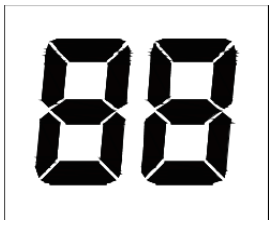


	POWER Button Turn the appliance on/off.
	**MODE Button** You can select the unit's operating mode between Smart, Dehumidify, Air Purifier, and Laundry.
	**SMART MODE:** The unit will default to SMART mode the first time it is switched on and remains in this mode until another program is chosen. In smart mode, it will aim for a relative humidity of 55% and adjust the fan based on humidity level. This mode is ideal and is the recommended mode, as the compressor will only run when necessary. This saves energy and keeps your room at the ideal humidity. **AIR PURIFIER:** In this mode, only the fan will run, and water will not be extracted. You can select the fan speed you desire. This is to be used in conjunction with the optional filters, but it can also be run without the filters to work as a fan. **DEHUMIDIFY:** The unit removes moisture from the air. The increase and decrease buttons allow you to set the desired humidity level between 35% and 80%. In this mode, you can also change the fan speed. **LAUNDRY:** The dehumidifier runs continuously at the highest fan speed, and the target humidity is 35% to remove the most moisture possible, which is ideal for drying clothes. This will not turn off until you turn it off or the tank is full.
	**INCREASE AND DECREASE Buttons** Use the INCREASE and DECREASE buttons to select the desired relative humidity level in dehumidify mode; the default is 55% and can be adjusted in 5% increments. When a relative humidity of 35% is selected, the compressor will not stop until the water tank is full.
	**SPEED Button** Press the SPEED button to change the fan speed to Quiet, Medium or Turbo. **CHILD LOCK** Hold the button for 3 seconds to lock the control panel, and hold it for 3 seconds again to unlock it. When locked, the indicator will be lit, and all buttons other than the lock will be disabled.

	**TIMER Button** Press the TIMER button to program the timer. When the timer is activated, the "TIMER" light will illuminate. When the light is off , the timer is deactivated. The following timer programs are available. **DELAYED POWER-ON FUNCTION**: With the appliance on standby, press the TIMER button, then use the increase and decrease buttons to set in how many hours you require the unit to start (0~24 hours). **DELAYED POWER-OFF FUNCTION**: While the appliance is running with the desired settings, press the TIMER button, then use the increase and decrease buttons to set in how many hours you require the unit to stop (0~24 hours). Press TIMER button for 3s to turn on or turn off the humidity indicator light.
	**SWING Button** Press the swing button to activate the swing function. The louvres will swing between a 45-degree and 90-degree angle. Press the swing button again to lock them into position. **SLEEP**: Press the SLEEP button and hold for 3 seconds to enter sleep mode. The sleep indicator will illuminate, and all other lights will turn off. The unit will run at low fan speed. To exit Sleep mode, hold the SLEEP button for 3 seconds.
	**Humidity/Temperature Toggle Button** When the unit is powered on, both the front panel and the control panel display the current humidity — this is the default mode. Pressing the Humidity/Temperature Toggle Button cycles through the following display configurations: Press once: Front Panel displays Humidity; Control Panel displays Temperature Press twice: Front Panel displays Temperature; Control Panel displays Humidity Press three times: Front Panel displays humidity; Control Panel displays humidity
	INTELLIGENT DEFROST The appliance defrosts automatically when the coil sensor detects that the internal temperature is too low. During defrosting, the fan speed is TURBO, and the indicator flashes. Once the defrost cycle has finished, the appliance returns to its previous operating mode if it was previously on SMART, SLEEP, DEHUMIDIFY or LAUNDRY.
	TANK-FULL When the water tank is full, the TANK FULL indicator light will flash, and the unit will stop operating. Once emptied and replaced, the appliance will resume operation.
	OPTIONAL CARBON AND HEPA FILTERS (Air purification function) Insert the filters into the filter housing. It is suggested to hoover the filters every 2-3 weeks and change them every 3-6 months, as this will help to ensure the room is kept fresh and odour-free.

IMPORTANT: Your dehumidifier contains an advanced micro-CPU-controlled device capable of self-diagnostics. The LCD may also show errors and protection codes.

HUMIDITY LEVEL & TIMER 2 DIGIT DISPLAY



The led indicator performs the following functions:

1. When the unit is plugged in, it will indicate the humidity level/temperature of the room.
2. When the increase and decrease buttons are pressed, it will indicate the desired humidity currently set, then revert back to the current humidity /temperature.
3. When the timer is programmed, it will show the duration inputted before reverting back to the current humidity/temperature.

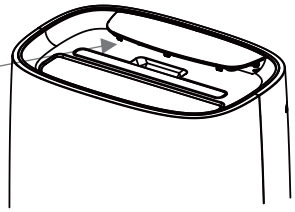
Note: If the ambient humidity is lower than 20%, it will show “LO.” If it is higher than 90%, it will show “HI.”

There is also a display on the front of the unit to give a visual indication of the current humidity level of the room.

RED = Excessive humidity > 70% (uncomfortable: high mold risk

ORANGE = Elevated humidity 60–70% sticky, less comfortable

GREEN = Ideal humidity < 60% pleasant, healthy



OTHER FEATURES AND INDICATORS

TANK FULL LIGHT

When the water tank is full, removed or incorrectly inserted, the unit will stop dehumidifying, the tank full light will illuminate, and the unit will beep. Empty the tank and reinsert it correctly to resume operation.

AUTO DEFROST

When frost builds up on the evaporator coils, the compressor cycles off, and the unit goes into defrost mode. Following the defrost mode's completion, the unit returns to its previous operating settings.

The unit will defrost more frequently if the room humidity is high or if the ambient temperature is cold. The defrost mode lasts 8-11 minutes.

HUMIDISTAT CONTROL AND FAN/COMPRESSOR OPERATION

- When the room humidity is 2% lower than the desired humidity, the compressor will turn off automatically.
- When the humidity of the room is equal to or higher than the desired humidity, the compressor will restart after a 3-minute delay to protect the compressor.

AUTO-RESTART

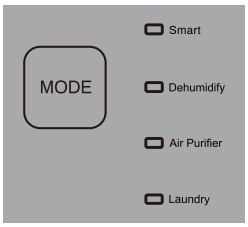
If the unit stops unexpectedly due to the power cut, it will restart with the previous function selected automatically when the power resumes and the 3-minute compressor protection has elapsed.

POWER

After the unit has stopped, it is not recommended to resume operation for at least 5 minutes to protect the compressor. The operation can resume after this period lapses. When the unit is restarted, there is a 3-minute delay before the compressor starts.

QUICK REFERENCE GUIDE

Power Button: Press to turn the dehumidifier on and off.

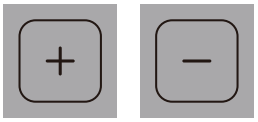


SMART Mode: This is designed for maximum convenience and defaults to the ideal domestic environment humidity level of 50-55% while saving electricity. This is the default mode and is recommended for most users.

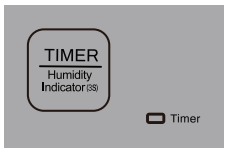
During operation, the compressor will operate until the desired humidity is reached and then stop. The fan moves the air around the room, ensuring the entire air in the room is processed and humidity is correctly measured.

DEHUMIDIFY MODE: This is the standard operating mode for which the desired humidity can be set using the increase and decrease buttons.

LAUNDRY MODE: When drying clothes, the dehumidifier should operate continuously with maximum water extraction until the water tank is full. Do not place clothes directly over any of the dehumidifier's vents. Make sure that nothing is blocking the hot air exhaust airflow, and for best results, place the laundry within 1.5 meters of the dehumidifier.



Increase and Decrease Buttons: When in dehumidify mode, the unit will display the current relative humidity, these buttons can be used to adjust the desired humidity level. The desired relative humidity can be set between 35 and 80% in 5% increments.



Timer: Press the timer button, then use the buttons to adjust the duration of the timer (1-24 hrs, start/ stop timer).

If set while the unit is running: The number will represent the number of hours the unit will operate before turning off. This will not be affected if the unit enters defrost mode or the tank is emptied and reinserted.

If set while the unit is on standby, the set number represents the period in hours after which the unit will start. To cancel start/stop mode, press the timer key again.

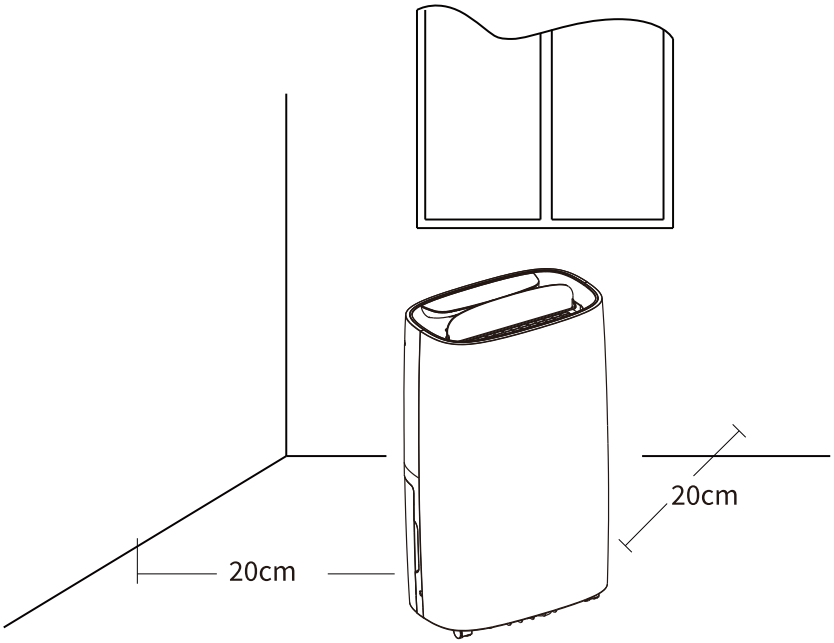
NOTES:

- If a permanent drainage pipe is fitted, the unit will not stop operating. Setting the desired humidity to around 35% is good for laundry mode, a quick drying boost, or in emergencies. It is not recommended for long normal operation in a domestic or office environment.
- To allow more moisture in the air, press the up button and set the humidity to a higher desired level (e.g., 60-70%).
- We recommend setting the Humidity to 50-55%. This is great for domestic operation and dry storage.
- Setting the humidity to 60% is great for personal comfort and applications where 50% RH is considered too dry.
- Setting the humidity to 70% is ideal for unoccupied properties or where an economical run is needed without the need to reduce the humidity further.

POSITIONING THE DEHUMIDIFIER

A badly positioned dehumidifier will have little effect. When positioning the dehumidifier, please ensure air circulation is not restricted around the unit.

Allow at least 20 cm of space around the unit. This dehumidifier is designed only for indoor residential or small office applications, and any commercial or industrial use will invalidate the warranty.



For maximum efficiency, use in an enclosed area, closing all doors and windows to create an effective operating environment. Do not use outdoors.

Your electriQ dehumidifier will begin to protect your space from the harmful effects of excessive moisture as soon as it is turned on. Excess moisture is dispersed throughout your home. For this reason, the dehumidifier should be positioned in a central and clear location so that it can draw this moist air towards it from all over the home. A warm hallway or landing is an excellent position for your dehumidifier. If possible, leave interior doors ajar to allow air circulation.

Alternatively, if you have a serious problem in one area, you can begin by positioning the dehumidifier there and moving it to a more central location later. For the most effective use, run your dehumidifier with external doors and windows kept closed. Please note that the unit should not be placed directly against a radiator or other heat source.

Before moving the appliance, the water tank should be emptied. The handle on the appliance is designed to aid in its movement and should not be used to support the full weight of the dehumidifier. When carrying the unit, it should be kept upright and sufficiently supported from its base. The handle should not be used if there are any signs of damage to its fixings.

When positioning your electriQ dehumidifier, ensure that it is clear of any obstacle that may limit air movement. Place the dehumidifier on a flat, dry surface.

Note: Do not force castors to move over carpet or uneven surfaces, nor move the unit with water in the tank, as it may tip over and spill water.

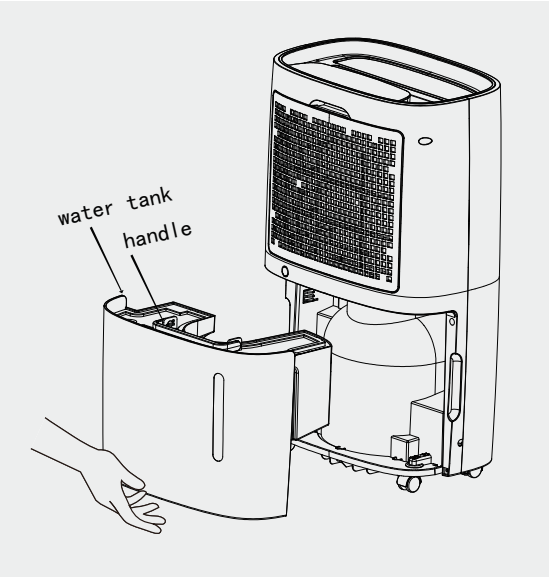
WATER DRAINAGE

When the water tank is full, the unit stops automatically. The TANK FULL light illuminates on the control panel.

NOTE: Only empty the water tank when it is full or before moving, turning off or storing the unit.

There are two ways to dispense collected water.

1. USE THE TANK



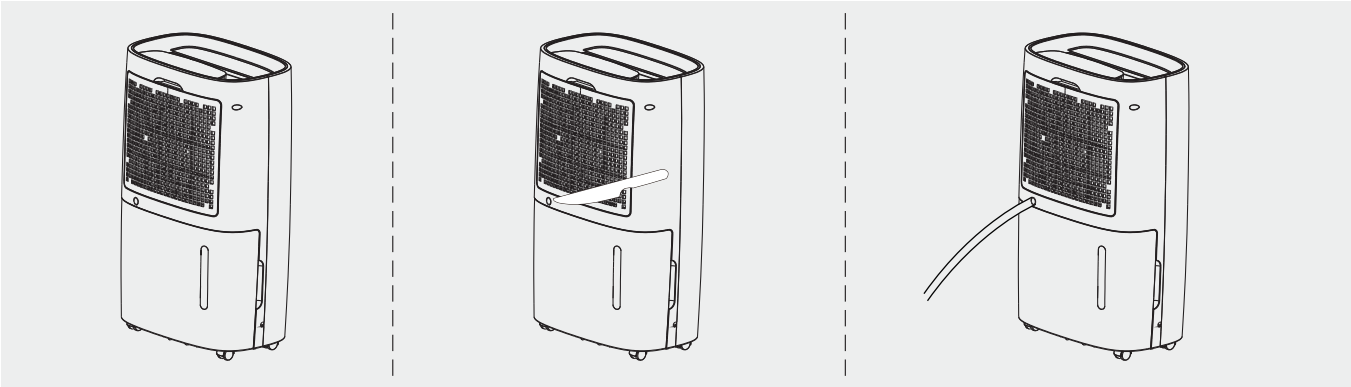
When the tank is full, the unit will automatically stop running, and the Tank Full indicator will flash.
Slowly pull out the tank. Securely grip the tank by its handle and carefully pull it out. Empty the water tank and reinsert it into the dehumidifier. The tank must be in place and securely seated for the dehumidifier to operate again. The dehumidifier will restart when the tank is restored to its correct position.

NOTES:

- When you remove the water tank, please do not touch the sensors or any parts behind it. Doing so may damage the product.
- Be sure to push the tank gently all the way into the unit. Banging the tank against anything or failing to push it in securely may cause the unit not to operate.
- Do not remove any parts from the water tank or tank enclosure. The full water sensor will no longer be able to detect the water level correctly, which may result in a leak.

2. CONTINUOUS DRAINAGE (PIPE NOT SUPPLIED)

Water can be automatically plumbed in or drained into a sink, a larger container, or through the wall into an outside drain by attaching a pipe (10 mm internal diameter) to the unit. Insert the pipe into the drain outlet at the back of the unit, as shown here.



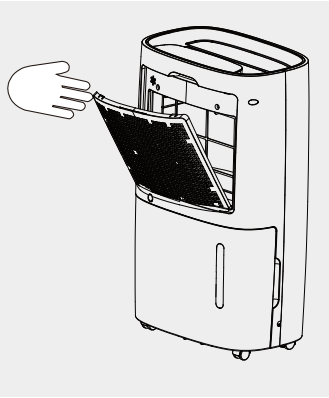
Make sure the connection between the pipe and the drain outlet is tight and does not leak. Then, direct the pipe to a suitable drainage point.

- This unit uses gravity to dispose of water, so the drain should be lower than the water outlet on the unit.
- The water tank must be in position in the unit for it to operate.
- Be sure to run the water pipe downward and let the water flow out smoothly.
- Do not kink or bend the pipe.
- The maximum pipe length is 1 metre. For longer distances an uplift pump must be used.

The permanent drain can be used in conjunction with a water pump (e.g. when draining from a cellar) to lift the water upwards.

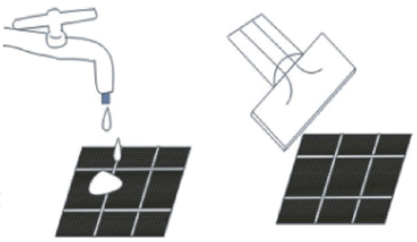
CARE AND MAINTENANCE

Always shut off the unit and unplug 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.



1. CLEAN THE GRILLE AND CASE

Use water and a mild detergent to clean the washable mesh filter. Do not use bleach or abrasives. Do not splash water directly onto the main unit. Doing so may cause an electrical shock, deteriorate the insulation, or cause the unit to rust. The air intake and outlet grilles get soiled easily, so use a vacuum attachment or soft brush to clean them. Wipe the dehumidifier body with a soft, damp cloth or kitchen towel.



Remove the filter housing. If the optional filters are fitted, remove them from the frame and hoover gently approximately every 2-3 weeks.
If the mesh filter is dirty, hoover it. If it is heavily soiled, wash it with warm, soapy water and dry thoroughly before reinserting it in the unit. When filter cleaning is finished and the filters are dry, place them back into the unit. The optional filters should be replaced every 3-6 months.

NOTE: While the HEPA and Carbon filters are optional, never run the unit without the mesh filter housing correctly inserted.

2. CLEAN THE WATER TANK

Dry and wipe the tank each time you turn the unit off to prevent mould or bacteria from growing in stagnant water. Clean the tank every few weeks to prevent the growth of mould, mildew, and bacteria. Partially fill the tank with clean water and add a little mild detergent. Swish it around, 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 a dehumidifier in order to restart operation.

END-OF-SEASON MAINTENANCE

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

TROUBLESHOOTING

Issue	Cause	Solution
Hot or cold air being produced	Normal Operation	When the unit is in dehumidifying mode it absorbs humid air from room and freezes it to reduce the humidity. During the cold cycle there should be cold air coming out of the unit. During the defrost cycle hot dry air should be coming out of the outlet grill.
Unit does not operate	Is the plug properly inserted in the socket?	Insert the plug into the socket and ensure the socket is switched on.
	Is the tank full indicator lit?	Tank full, float displaced or tank not properly inserted. Empty tank, check float and make sure tank is properly inserted in unit.
Front louvres do not open	Louvre motor is blocked	Check if anything is blocking the louvre. Try to move the louvres gently increase and decrease while the unit is off. If the above fails return the unit to service centre
Dehumidifier does not extract water	Is the unit set to a humidity level lower than the humidity of the room?	Set the humidity level on the humidistat below the current humidity reading.
	Is the temperature too low for water extraction to be efficient?	Increase temperature in the room or reposition the unit.
	Is any intake grill or outlet blocked? Is the unit too close to the walls?	Remove obstructions and restart the unit. Ensure a distance of at least 20 cm between the unit & walls
Airflow seems weak	Are the filters dirty or clogged?	Please service the filters regularly as per the user manual.
Unit is noisy during operation	Is the unit on an uneven surface?	Please place on flat horizontal surface. Where possible this should be soft such as rubber or carpet to prevent vibrations.
	Is filter clogged?	Please service the filters regularly as per user manual.
E3 or E4	Humidity sensor error	Use the unit within the prescribed humidity range. Unplug the unit, rest and plug it back in. If error repeats, call the service centre.
E1 or E2	Temperature sensor error	Use the unit within the prescribed temperature range. Unplug the unit, rest and plug it back in. If error repeats, call the service centre.
E5 or E6	Abnormal Coil sensor temperature or current	Use the unit within the prescribed humidity and temperature range. Unplug the unit, rest and plug it back in. If error repeats, call the service centre.
Defrost light on and unit stops regularly	Unit is defrosting	Allow the unit to automatically defrost. The protection will clear after the unit self defrosts. Increase the temperature in the room if this repeats too often
Tank full light	Water tank full notification	Tank is full or is not in the right position- Empty the tank and replace in the right position.
Any other malfunctions will need to be reported to electriQ service centre. Do not attempt unauthorised repairs as these may invalidate the warranty.		

FREQUENTLY ASKED QUESTIONS

Why doesn't the dehumidifier seem to extract much water if the temperature is low?
This is a compressor dehumidifier which works best in temperatures above 15^{0}C. If the temperature is low and the air is drier than the setting on the humidistat the unit will not extract water. If you want to use a dehumidifier for outside buildings, unheated properties, boats or garages please check our desiccant range.

Why doesn't the unit work /or stops suddenly?
The water tank may be full or displaced.To rectify, empty the tank and carefully place it back in the unit. Also, the unit may be running in dehumidifying mode with a low room temperature. Please check if the room temperature is lower than 5^{0}C. If so, the unit will stop working while in dehumidifying mode. (The unit may be defrosting.)
The ambient operating range is between 5^{0}C and 35^{0}C with a relative humidity ranging from 30% to 80%. For maximum efficiency use the unit between 15^{0}C and 32^{0}C.

Sometimes cold and/or hot air comes out from the air outlet grill, why?
When the unit is in dehumidifying mode it absorbs humid air from room and freezes it to reduce the humidity.
During the cold cycle there should be cold air coming out of the unit.
During the hot cycle hot dry air should be coming out of the outlet grill.

TECHNICAL DATA

Model	**CD12LE-V4**	**CD20LE-V5**
Voltage	220-240V～50Hz	
Dehumidifying capacity	12 L / day (at 30^0 C / 80%RH)	20 L / day (at 30^0 C / 80%RH)
Fan Speeds	3	
Rated Input Power	190W	250W
Rated Current	0.9 Amps	1.18 Amps
Tank Capacity	5 litres	
Desired Humidity Range	35 – 80%	
IP Rating	IPX1	
Refrigerant	R290,45grams	R290,70grams
Airflow m^3/h	170	
High / Low Pressure	3.2/0.7MPa	
Filters	HEPA filter: FIL-CDLEHEPAGM (optional) Carbon filter: FIL-CDLECGM (optional)	
Dimensions mm (WxDxH)	370*233*608mm	
Weight kgs	11.8	14
GWP	3	

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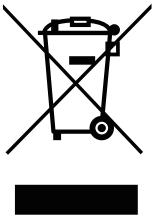
electriQ UK SUPPORT

www.electriQ.co.uk/support

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

1. Has the unit been standing upright for at least 2 hours?
2. Is the unit plugged into the mains?
3. Is the fuse OK?
4. Switch the unit off and wait three minutes to see if the issue is resolved. Restart the unit.
5. Check if the water tank is full.
6. Was the troubleshooting guide followed?

If the unit still fails to operate call: 0330 390 3061 or complete the online form
Office hours: 9AM - 5PM Monday to Friday
Unit 2A Trident Business Park,
Neptune Way, Leeds Road,
Huddersfield, HD2 1UA.



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.