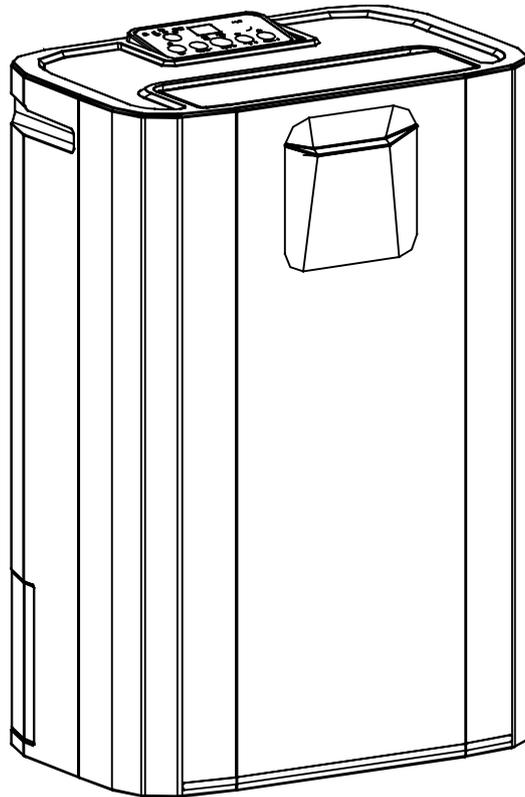


# electric

## **Desiccant Dehumidifier**

### **EDD8L**

## **USER MANUAL**



**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](http://www.electrIQ.co.uk) for our entire range of Intelligent Electricals**

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## SAFETY INSTRUCTIONS

### Important

- Carefully read the instructions before operating the unit
- This appliance only intended for use in an indoor domestic environment. Any other use is not recommended by the manufacturer and may cause fire, electrical shocks or other injury to person or property.
- Rating: This unit must only be connected to a 220-240 V / 50 Hz earthed outlet.
- Installation must be in accordance with 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.
- Disconnect the power plug from socket 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.
- 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 a power 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 power 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 any other purposes 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
- This unit will still operate for approximately 3-4 minute after pressing the power off button. This is normal and ensures the desiccant wheel is drained of water. Avoid restarting the dehumidifier unit unless 5 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 switch located 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 1°C and 32°C.

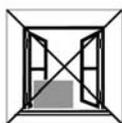
- Do not dry laundry directly above the unit. To prevent water entering the dehumidifier, laundry should be placed at least 40 cm away from your dehumidifier.
- Do not place the unit next to heat sources (e.g. electrical fires, fireplaces, etc.)
- Desiccant dehumidifiers tend to absorb odours from the surrounding environment like cigarettes, cooking, cosmetics, new furniture etc. This smell described as a burning or sour smell. This released during operation as the zeolite disc is heated during operation. This is not sign of a fault and the smell will fade with the time.
- 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.

### 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 should be 20 cm and it should be kept 50cm from objects within the room.
- Keep the filters or grills of the unit clean. Under normal conditions, filters or 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 and could invalidate the warranty. A dirty filter will restrict the air flow into the machine which will increase the resistance on the fan and could result in damage and might invalidate the warranty.

Since the filters remove airborne particles, more frequent cleaning maybe 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.

### Quick visual guide on where not to use your dehumidifier



Exposed to the weather outdoors



Near water



If the power cable wires are frayed or cut



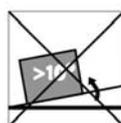
Where small children may be left unattended



If an extension lead may become overloaded



Where the power cable may be damaged



On a slope or uneven surface



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



Where it may be damaged by chemicals



Where there is a risk of interference by foreign objects



This product is not made for DIY repair



If there is a risk of water falling on the unit

## FEATURES

Your ElectrIQ dehumidifier is a top of the range desiccant dehumidifier with features not found in other units

1. Efficient, easy to use, quiet.
2. Intelligent CPU controlled digital humidistat with 5 humidity settings continuous, 40%, 50%, 60%, 70% RH and room humidity display.
3. Air Purifier mode with optional HEPA filter
4. Turbo and Sleep modes for the right balance between quiet operation and maximum dehumidification
5. Easy to use control panel with led indicators.
6. Front Humidity Display to instantly show the ambient humidity.
7. Works very well at low temperatures compared with classic compressor dehumidifiers.
8. Laundry mode to help clothes drying.
9. Heats the air passing through between 5-10°C, making the air dry and warm reducing the heating bills.
10. Tank full alarm & auto-stop function.
11. Recessed carry handle for portability.
12. Anti-tilt safe design.

ElectrIQ desiccant dehumidifiers use compressor free desiccant technology to extract water from the environment. The desiccant dehumidifiers are ideal both at standard and low temperatures working on ambient range of between 1-32°C. ElectrIQ desiccant dehumidifiers are light and easy to move, as they do not contain a heavy compressor. They also work intelligently as they are designed to extract unwanted humidity while saving money due to their advanced power saving logic. They feature an intelligent digital humidistat with variable humidity settings at 40%, 50%, 60%, 70% RH ensuring your room is not dried too much and power is not wasted. The EDD8L also features a powerful laundry mode and a sleep mode giving the user the ability to select maximum dehumidification, or quieter operation.

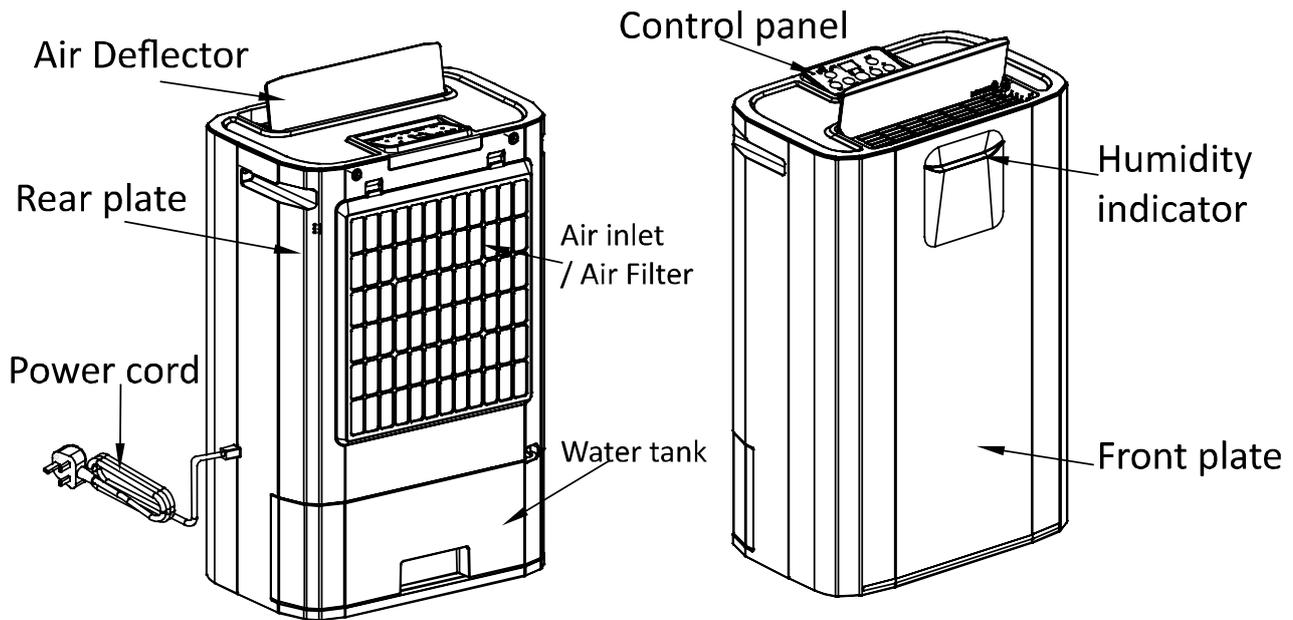
## INSTALLATION

Remove any water from the water tank before starting the unit. In order to save energy, do not open windows or doors while the unit is running. Place the unit on a hard / flat surface. We would advise the unit is run continuously for 24 hrs on its first use.

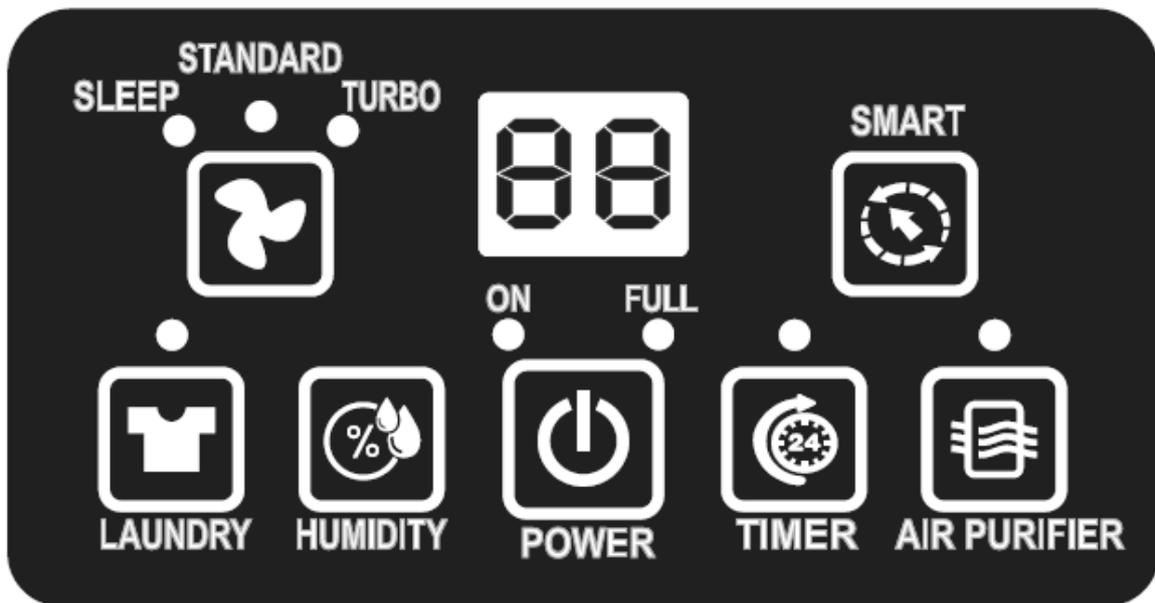
### ***To reduce noise levels***

Place a piece of carpet or a rubber mat under the unit to reduce any vibrations while the unit is running. For minimum noise run the unit in Sleep mode.

## PARTS



## CONTROL PANEL



### Power On/Off Button

Used to turn the unit in and out of standby mode. Please note it may take a few minutes for the unit to turn off once pressed



### Humidity / Timer Display Window

Displays the current Humidity of the room

**When Humidity button pressed** – Shows desired humidity of room before reverting back to showing the current humidity

**When timer button pressed** - Shows how many hours the timer is set for, before reverting back to showing the current humidity



### “Full Water” Indicator

The red light will flash when the water tank requires emptying, or when the water tank is not correctly located within the unit



### On Indicator

**Green Light** – Indicates the unit is on and the heating element is working

**Red Flashing Light** – Anti Tip sensor, detecting the unit is not upright. If the unit has been tipped or tilted, do not use for at least 24 hours to allow it to dry out.



### Fan Speed Button

Used to select the fan speed, the current speed is indicated by the LED Lights above the button.

**SLEEP** – The unit will run in low fan speed, with a lower heat, ensuring the unit runs as quietly as possible

**STANDARD** – The unit will run at medium fan speed, with the high heat setting

**TURBO** – The unit will run at high fan speed, with the high heat setting

**Note:** Once the air has reached the desired humidity setting, the heater will stop, but the fan will continue to operate at the set speed for a short period then the unit will stop, resuming operation after 30 minutes when will check humidity again. If humidity in the room is < set target than the dehumidifier will go to standby for another 30 minutes; otherwise if humidity in the room is > set target then the dehumidifier will start dehumidifying. This process ensure energy savings while maintaining the set humidity.



### Laundry Mode

This mode is ideal for creating a great environment for drying clothes. The unit will work for 8 hours continuously with the desired humidity set at 40% before resting for 30 minutes. The unit will then check the humidity of the room. If it is above 40% the unit will work for another 8 hours before repeating the process. If the humidity of the room is found to be below 40%, the unit will rest for another 30 minutes before rechecking the humidity of the room. The LED above the button is lit when Laundry Mode is selected.



### Humidity Button

This Allows the user to select the desired humidity for the room. The button should be repeatedly pressed to cycle between the different options CO ( Continuous Mode ), 40%, 50% 60% or 70% RH

Please Note: After 8 hours of the heater running continuously, the unit will rest for 30 minutes before resuming the previously selected operation.



### Timer Button

**With the unit Turned On** – Repeatedly press the Timer button to select in how many hours time you require the machine to turn off. The number of hours is displayed on the Display Window

**With the unit Turned Off** - Repeatedly press the Timer button to select in how many hours time you require the machine to turn on. The number of hours is displayed on the Display Window

The timer can be deactivated once set, by repeatedly pressing the timer button until 00 is shown on the Display Window.



### SMART Mode

This mode ensure minimum human intervention and maximum savings. Smart mode sets the desired humidity for the unit to 55% RH which is the recommend humidity for normal households, and adjusts the fan speed depending on the current humidity of the room, following the table below.

Above 70%	Unit will run in TURBO mode
Between 55% and 70%	Unit will run in Sleep Mode
Less than 55%	Unit stops for 30 minutes before rechecking rooms humidity. Will not restart until humidity is above 55%

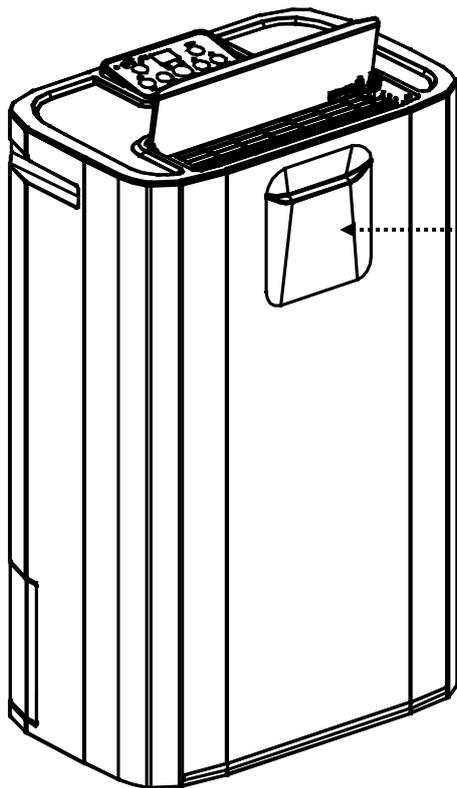


### Air purification Mode

This mode runs the fan without dehumidifying the air. This is great for purifying the air when the desired room humidity has been reached, especially when the optional HEPA filter is installed. If using a HEPA filter while dehumidifying please note that performance of the unit may be reduced by 10%.

## FRONT HUMIDITY INDICATOR

The ElectriQ EDD8L is equipped with an intelligent humidity display on the front, giving the user an immediate visual indication of the ambient humidity. The front LED's will change colour to indicate the current humidity level



- Blue light – room humidity > 70%
- Green light – room humidity 50~70%
- Red light – room humidity < 50%

Please note: This indicator is not shown during sleep mode.

## OPERATION

Before operating the unit, please ensure it is plugged into a mains socket, and open the air deflector on the top of the unit.

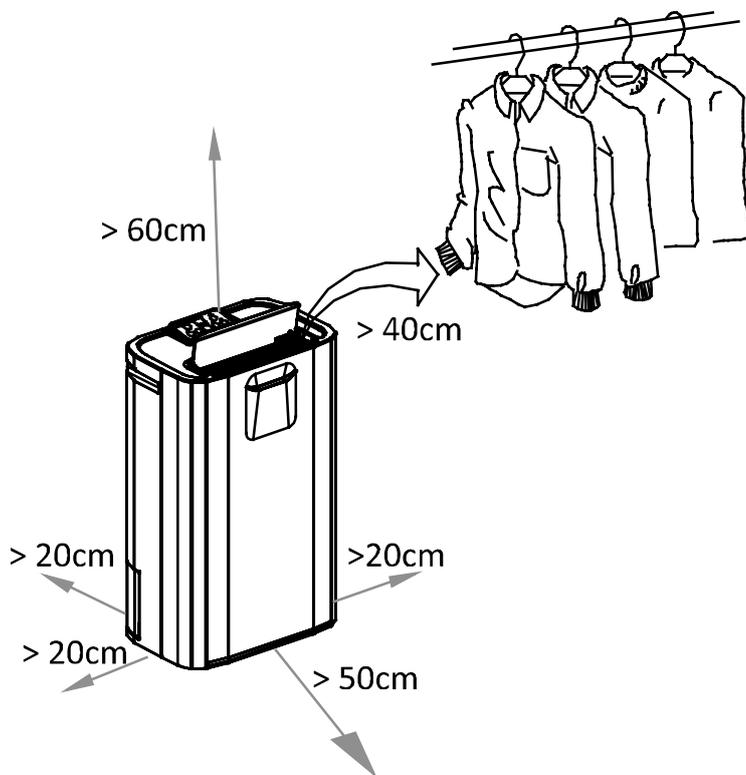
### Switching the unit ON and OFF

Press the power button to turn on the unit. The unit will start to work in sleep mode, with a desired humidity of 50% set. To turn off the unit press the power button again.

Please note that when turning it off, the dehumidifier will still operate for a number of minutes to discharge the remaining water from the desiccant disk and prevent mould growth.

### Setting the Laundry Mode

Press the Laundry  Button . Laundry mode will set the fan and heater on to maximum and humidistat control will be disabled.



Do not dry laundry above the unit to prevent water entering the dehumidifier. Place the laundry at least 40 cm away from your dehumidifier. Direct the unit with front vents towards the clothes airer or hanging clothes. Hot dry air comes from a 45 degrees angle. Laundry mode can be used in conjunction with the stopping timer.

**IMPORTANT:** Please follow the distances shown on the diagram, to ensure that the walls, clothing, and other objects are kept a safe distance from the unit.

### Setting the Timer

On pressing the timer key  the 2 digits LED display will cycle through 1-24 showing the number hours after which the dehumidifier will stop. The displayed time will revert to humidity display a number of seconds after selection was made.

When selecting '4 hours' for example the unit will stop operating after 4 hours at the selected humidity / fan settings. If the tank becomes full before the finish time, the unit will stop, and the Tank Full LED will flash.

At any point the timer key can be pressed repeatedly to change the desired duration or until 00 is displayed to cancel the timer.

If the timer button is used while the unit is turned off (But Plugged in), you can specify the number of hours until the unit turns on.

## Setting the Dehumidification level

Start the unit and leave it for 5-10 minutes on sleep mode (50%RH) until the humidistat is able to correctly read the humidity within the room.

Press the humidity level key  to select the desired humidistat controls from continuous operation (CO) to 40% 50% 60% 70%.

While pressing the humidity level key the display cycles the humidistat set range for this unit from 40% through 50% 60% 70% back to continuous mode.

## Intelligent dehumidification and power saving

Your ElectrIQ dehumidifier features an intelligent micro CPU that ensure maximum water extraction with minimum power use for the selection made.

The unit will try to maintain humidity level selected in the room by turning off the heating element when the desired humidity is reached. Note that according to the space where the unit is used, obstacles in the direct flow, extra humidity being added at any time, settings selected, as well as other environmental factors the results may vary.

## OPERATIONAL ADVICE

1. Plug to power, press the power button to turn-on the machine; press the power button again to turn-off the dehumidifier.
2. Make sure water-tank is placed/ fitted correctly. If the water tank is not fitted/placed correctly the 'water full' light  will flash and the machine will not operate.
3. When the dehumidifier first starts, default humidity setting is set to 50% RH.
4. When unplugging from the wall socket use one hand to hold the plug and the other hand against socket to avoid power cord damage.  
**WARNING:** Using poor quality sockets, extensions or overloading the circuits may cause damage to the machine or may start a fire.
5. When switching OFF the machine, do not simply unplug the unit from the socket - ensure you turn off the machine properly and have allowed it to complete the drying cycle ( wait for the fan to stop), before unplugging.

## Tilt Protection

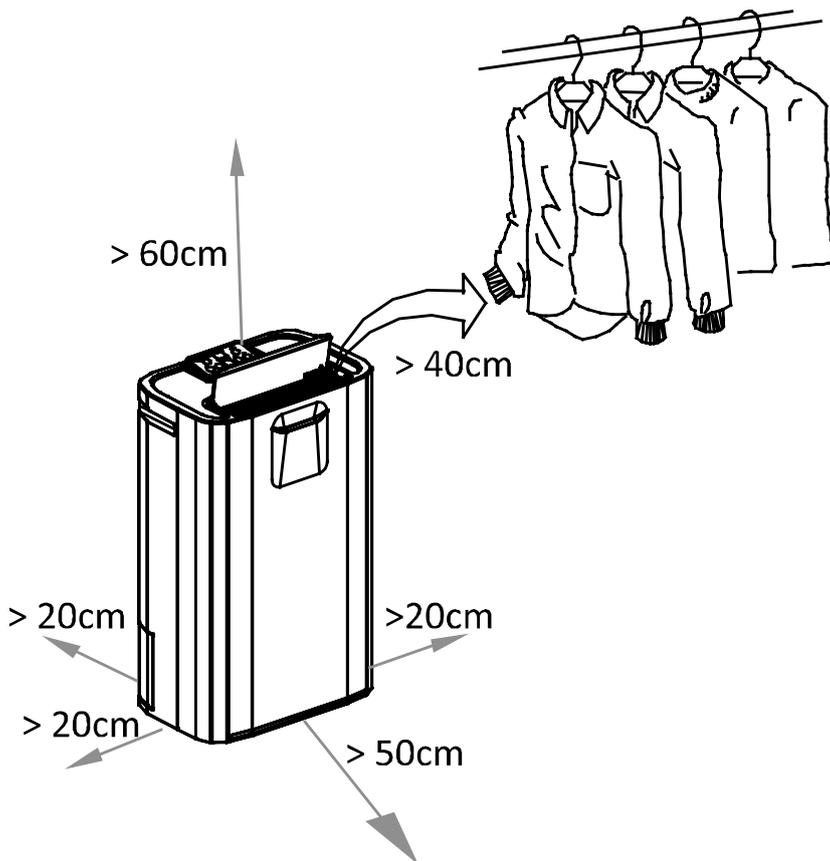
Your ElectrIQ dehumidifier was designed with safety in mind. When unit is tilted it will be shut down to minimize safety risk or damage. The On light will flash red, to indicate anti tilt protection has activated.

If the unit has been tilted, please do not use it for a day or two until the internals are completely dried, as using the unit after it has been tilted could result in a short circuit, which would internally damage the unit. Consult the service centre if in any doubts

## POSITIONING THE DEHUMIDIFIER

The positioning of your dehumidifier can have a large impact on its performance and efficiency. In positioning the dehumidifier please ensure the circulation of air is not restricted around the unit. Please observe the figure below showing the clearance which is required around the unit

Your ElectrIQ dehumidifier will begin to protect your home from the harmful effects of excessive moisture as soon as it is turned on. Excess moisture travels throughout your home, in the same way that cooking smells spread around the house. 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 between rooms.



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 at a later date. For the most effective use, run your dehumidifier with any external doors and windows kept closed.

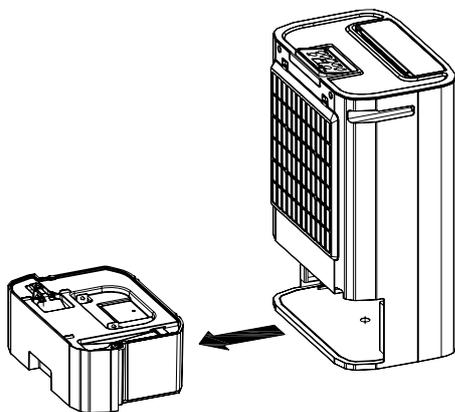
Please note the unit should not be placed directly against a radiator or other heat source.

When positioning your ElectrIQ dehumidifier, ensure that it is placed securely on a level surface clear of any obstacle that may limit the air movement.

This dehumidifier is designed only for indoor residential / office applications and any commercial or industrial use will invalidate the warranty. Place the dehumidifier on a flat dry surface. Do not use outdoors.

## WATER DRAINAGE

When the water tank is full, the unit will stop automatically. When this happens the water full indicator light  will blink on the control panel.



To empty the tank, please follow the steps:

1. Hold the unit with one hand to make it stand firmly.
2. Pull out the tank squarely from the unit.
3. Grasp the water tank handle, remove the cover of the tank, and empty the water from the drain.

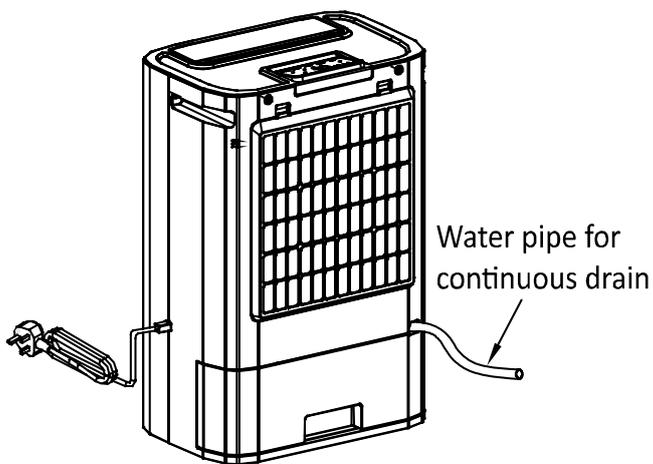
After the tank has been emptied, return the water tank to its position, and make sure it is properly inserted, so that the 'water full' LED is not lit, and the unit returns to normal operation

## Notes:

- Do not remove the water tank immediately after the unit stops. Please wait a while to avoid the water dripping into the unit and causing damage.
- Only empty the water tank when it is full or before moving or storing the unit.
- Do not rest the tank on the floor because the bottom of the tank could be uneven and tank may fall and cause the water to spill.
- When you remove the tank, do not touch sensors or any parts which are situated behind tank. Doing so may damage the product. Be sure to push the tank gently all the way into the unit. Banging the bucket against anything or failing to push it in securely into place may cause the unit not to operate.
- Do not remove or damage the float switch in the water-tank, otherwise the machine will stop working.
- Please make sure the water tank cover is put back into place correctly before the water tank is reinserted.
- If the water-tank is inserted incorrectly, the tank full indicator will flash. Remove the water tank and reinsert to turn the indicator off and resume normal use.
- At all times, avoid water entering the unit. It may cause an electrical hazard and damage the unit.

## CONTINUOUS DRAINAGE

This dehumidifier has a continuous drain hole that can be connected to a plastic pipe with an 11 mm inner diameter (Not Supplied). Water can be automatically plumbed in or drained into a sink, a larger receptacle or through the wall into an outside drain. Please follow the steps below to set your unit up for continuous drainage:



1. Cut off the cover for the continuous drain on the back of the unit.
  2. Remove the black rubber water plug.
  3. Connect a water tube of inner diameter 11mm to the drain connector, and ensure the connection is tight
- \* Please note, **the water tube is not supplied with the unit.**
4. Pull out the water tank, plug the dropping gate inside the unit with the water plug taken from the continuous drain port.
  5. Return the water tank back into position within the unit.

This unit uses gravity fall to dispose water hence the drain should be lower than the dehumidifier water outlet. Be sure to run the water pipe downward and let the water to flow out smoothly. Do not kink or bend the pipe.

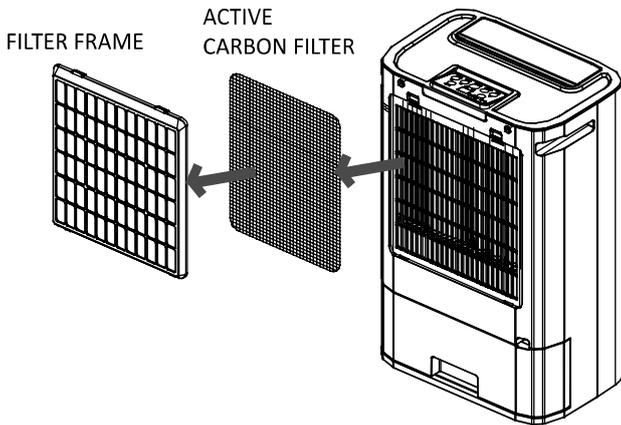
NOTE: When the continuous drain feature is not being used, reverse the pipe installation, remove the drain hose from the outlet and attach the rubber plug back to the drain outlet  
The permanent drain can be used in conjunction with water pump (e.g. when draining from a cellar) to lift the water upwards.

## CARE AND MAINTENANCE

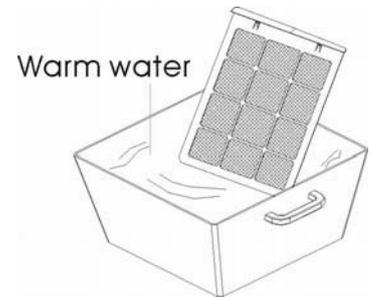
Always switch off the unit and unplug from the mains before cleaning or performing any maintenance. When it is not in use for a long period it is advised to remove the plug from the plug socket. Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage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

### Filter Cleaning

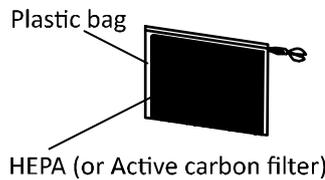
The Air-inlet may gather dust easily, please clean it often with a soft, damp cloth. If the filter is covered by dust, the airflow and the performance of the unit will be affected, it may even cause machine damage. We recommend that you regularly clean the filters. The dehumidifier must be disconnected from the socket before maintenance and the filters must be allowed to fully dry before re use.



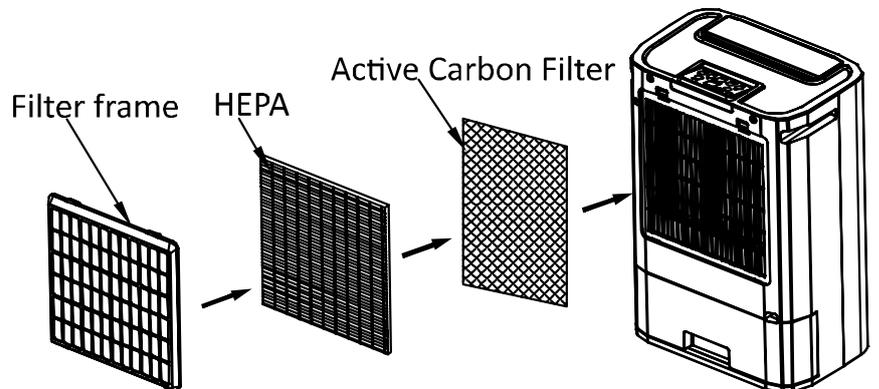
1. Remove the filters from the unit, and tap the dust away.
2. Clean the carbon and the mesh filter with a vacuum cleaner or soft-brush
3. If dirt and grease is accumulated wash the mesh filter in hot soapy water
3. Replace the filters in position as shown in the diagram.



**Note:** Never use the unit without the antibacterial mesh dust filter. The active carbon filter is optional and should be replaced if necessary after 1-1 ½ years of usage. Always remove the filters out of protective bags before first use.



There is an optional HEPA filter available for purchase. HEPA filter will enhance the air quality in the room. Please install the HEPA filter between the filter frame and the active carbon filter as in diagram bellow. Replace the HEPA filter every 6 months or often depending on the environment and air quality. Never use the unit with clogged filters.



### Grille and Case Cleaning

Use water and a mild detergent. Do not use bleach or abrasives. Do not splash water directly onto the main unit. Doing so may cause an electrical shock and can lead to deterioration of 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.

## Water tank cleaning

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 or light bleach solution. Swish it around in than 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. Only use soft wet cloth or paper towel. Do not use detergent or very hot water.

## End of season storage

1. Turn off the unit and wait for the drying cycle to finish before unplugging the power cord.
2. Clean and dry the water-tank.
3. Clean the filter, air-inlet, air-outlet and unit body.
4. Cover the unit to prevent it from gathering dust.
5. Store the dehumidifier in a cool and dry place.

## Power Cord Maintenance and Replacement

If the power cord is damaged, it could cause a short circuit or become a fire risk. Please avoid pulling the cord, twisting or pressing it and keep it away from pets. If the power cord is damaged, power the unit off and unplug it immediately. Contact an electrician or service centre for repairs; do not attempt to repair the unit yourself.

## FREQUENTLY ASKED QUESTIONS

### *Smells and odours*

On first use of the dehumidifier and periodically afterwards you might notice a smell coming from the dehumidifier. This is caused by the Zeolite desiccant material and is not a sign that the dehumidifier is faulty, nor is it harmful to humans or pets. The smell occurs because the desiccant disc absorbs odours from ambient like cooking smells, cigarettes, cosmetics, hair sprays, building materials and new furniture and then when the desiccant is heated the smell is discharged back into the room. This smell has been described as being like a burning or acrid smell. It is normal, will not last long and is not a sign of a fault. You can clear it by running the dehumidifier in a separate ventilated space like a garage or if it is dry – outside.

### *Amount of water collected and size of the tank*

- When you first use your dehumidifier it will work harder to reduce the room humidity down to 50%RH (default mode or the desired humidity set, if settings have been changed). This is the time when it will produce the most water and as such will require emptying most frequently (even 2-3 times / day). As the room becomes dryer, the dehumidifier collects less water and it will take longer to fill the tank, this is perfectly normal. When the target relative humidity has been reached the dehumidifier will stop collecting water and will operate for longer periods in fan only mode, this is normal operation. The intelligent logic of your machine will save you money.
- Unless you are using the unit to dry clothes, we recommend to set the desired humidity to 50-60%RH
- If you find that you still have condensation on your windows or you need to dry the air further then the 40%RH or continuous mode can be used with fan set to turbo mode. This might well be necessary if you have single glazed windows, the house is poorly insulated or if the outside air temperature drops towards freezing. Using in Turbo mode will add more heat to your room and reduce your heating bill as dry air will heat quicker.
- For unoccupied properties, garages, etc. use 60-70% RH with fan in Turbo or Sleep mode according to your needs. That will ensure minimum power consumption while will prevent moisture related issues.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
The unit does not work	<ol style="list-style-type: none"> <li>1.Power is abnormal</li> <li>2.Water tank displaced or full</li> <li>3.Room temperature is too high or air-outlet is covered</li> </ol>	<ol style="list-style-type: none"> <li>1. Contact an electrician to perform a repair.</li> <li>2.Check water tank placement or empty water tank</li> <li>3. Lower room temperature, clear air outlet</li> </ol>
Poor performance	<ol style="list-style-type: none"> <li>1.Filter is dirty</li> <li>2.Door &amp; windows are open</li> <li>3. Air-inlet or out-let is blocked.</li> </ol>	<ol style="list-style-type: none"> <li>1.C lean the filter</li> <li>2.Close door &amp; windows</li> <li>3.Clean air-inlet &amp; air-outlet</li> </ol>
Too Noisy	<ol style="list-style-type: none"> <li>1. Unit is not placed on even surface.</li> <li>2. Filter is blocked</li> </ol>	<ol style="list-style-type: none"> <li>1. Place the machine on the flat surface. Add carpet or rubber mat underneath</li> <li>2. Clean the filter</li> </ol>
The device does not dehumidify	The relative humidity in the room where the dehumidifier is operating is too low.	The dehumidifier dries down to the target relative humidity set and then goes into fan only mode until the relative humidity goes above the set point again.
The dehumidifier works, but relative humidity is still high	<ol style="list-style-type: none"> <li>1. The place is too large. This dehumidifier can dry up to about a small five bedroom house.</li> <li>2. There are too many sources of moisture. Bathing, washing, drying clothes and cooking all puts moisture into the air.</li> <li>3. Paraffin or Calor gas heating can add too much moisture into air</li> </ol>	<ol style="list-style-type: none"> <li>1. We recommend using a dehumidifier with a greater capacity. Call customer service line for advice</li> <li>2. We recommend using a dehumidifier with a greater capacity.</li> <li>3. Consider using an alternative heat sources</li> </ol>
The windows were clear and now condensation has returned.	The outside air temperature has dropped significantly and the windows are colder.	Set the dehumidifier to 40%RH or Laundry and run for longer
I cannot remove the condensation from my windows, even in "Continuous" or "Laundry" mode	The surface temperature of the windows is too low for a dehumidifier to prevent condensation. Common with single glazed windows or poorly insulated houses when the outside air temperature drops below 0°C	Keep running the dehumidifier on "Laundry" 24 hours a day and if the air temperature outside increases the condensation on windows may clear
Dehumidifier is blowing out warm air	The dried air is passes over a heating element before it is blown into the room as part of the dehumidification process	This is normal and helpful especially in the cold weather, a dehumidifier is not an air cooler. You may be used with a compressor dehumidifier which may blow also cold air.
Knocking noise coming from the dehumidifier	Motor wheel is low on lubrication or dirt may have enter the motor ball bearings	Run the dehumidifier in Laundry mode for two days to increase the lubrication, if fault persists then call the call the service centre
Water not draining down the hose	Hose is fitted for continuous drainage but the water still goes into the tank	<ol style="list-style-type: none"> <li>1. Negative air pressure in the room is pulling the water back into the dehumidifier overflow.</li> <li>2. Insert a 3 mm hole into the top of the tube 25 mm down from the spout. This will introduce air into the tube and balance out the air pressure.</li> <li>3. Dirt is gather in the internal tray. May need servicing.</li> <li>4. Rubber bung not placed in the internal hole beyond tank</li> <li>5. if fault persists then call the call the service centre</li> </ol>
Dehumidifier leaks water onto the floor	Usually means that the dehumidifier is not on a level surface or that the filter has not been cleaned often enough and dirt has fallen into the internal tray dehumidifier.	<ol style="list-style-type: none"> <li>1. Check that the water bucket is not cracked by filling it with water and placing it on kitchen paper on the kitchen side.</li> <li>2. Check if filters are clean</li> <li>3. if fault persists then call the call the service centre</li> </ol>
Machine not switching off the heater when desired humidity is reached	Temperature and relative humidity sensor that reads the room reading is unable to read the correct readings	<ol style="list-style-type: none"> <li>1. Clean the filter and blow the air sensor with a hover or hair dryer on COLD setting to clear the sensor of dirt</li> <li>2. Unplug the dehumidifier for 10 minutes to reset PCB and then turn back on.</li> <li>3. if fault persists then call the call the service centre</li> </ol>
<b>On pressing power off fan still works for about 2-3 minutes and switches off</b>	Unit is drying internally before going in off mode	Normal operation. DO NOT INTERFERE
<b>Unit stops after 8 hrs</b>	Unit is cooling down. Will restart after 30 minutes if humidity is higher than set target	Normal operation. DO NOT INTERFERE.
<b>Heater stops every 15 minutes</b>	In continuous mode if humidity is < 35%. Will resume normal operation mode if humidity>35%	This ensure energy savings/ Normal operation. DO NOT INTERFERE.

**Note:** when the fault cannot be solved by the solutions above, please contact service centre for help, do not attempt repairs.



**Disposal: Do not dispose this product as unsorted waste. Collection of such waste must be handled separately as special treatment is necessary.**

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.

## TECHNICAL DATA

	<b>EED8L</b>
Dehumidify Capacity	8.5 litres day depending on relative humidity extraction unaffected by low temperature
Power supply	220-240V AC/50HZ
Power	TURBO: 730 W SLEEP: 385 W Heating element: 650W
Max Airflow	200m <sup>3</sup> / hr (180m <sup>3</sup> / hr with optional HEPA Filter)
Timer	1-24 hours
Working Temperature	1-32°C
Noise	≤ 48 dB
Water tank Capacity	5L
Net Weight	7.5Kg
Body Size	511 (H) x 340 (W) x 232 (D) mm

All information provided is for reference only. Products specifications may change due to continuous product development. All measurement are subject to tolerance.

### **ELECTRIQ 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 hrs)
2. Is the unit plugged into the mains? Is the fuse OK?
3. Switch the unit on and wait three minutes to see if the issue is resolved.
4. Check whether the water tank is full.
5. Have you followed the troubleshooting procedures?

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

Office hours: 9AM - 5PM Monday to Friday

[www.ElectriQ.co.uk](http://www.ElectriQ.co.uk)

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