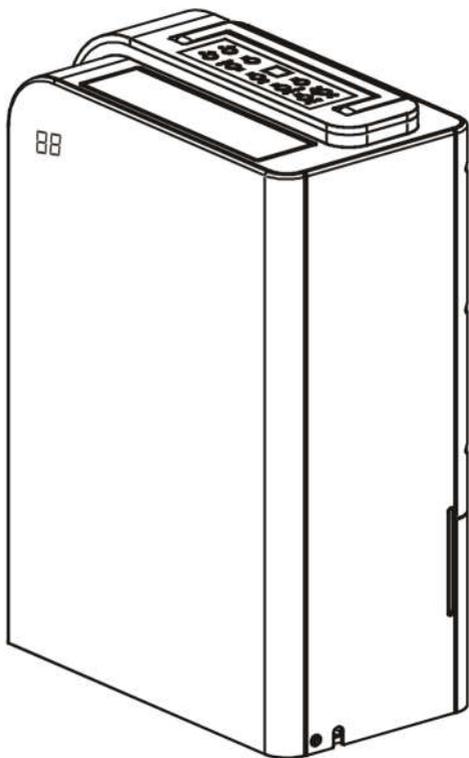


electriQ

USER MANUAL



DESD9L PREMIUM DESICCANT DEHUMIDIFIER

Thank you for choosing electriQ
Please read this user manual before using this innovative Dehumidifier and
keep it safe for future reference

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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 shock or other injury to 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 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 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.
- 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 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.
- This unit will still operate for approximately 3-4 minute after pressing the power button to turn off. This is normal and ensures the desiccant wheel is drained of water. Avoid restarting the dehumidifier until 5 minutes have passed after being turned off.
- Never use the mains plug as a switch to start or turn off the dehumidifier. Use the provided power button 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 is described as a burning or sour smell. This is released during operation as the zeolite disc is heated. This is not sign of a fault and the smell will fade after usage.
- 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 unit should be operated at least 20 cm away from walls and 50 cm from other objects within the room.

Keep the filters and grills of the appliance 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 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 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.

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



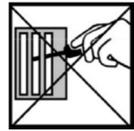
If an extension lead may become overloaded



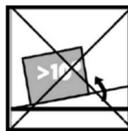
Where it may be damaged by chemicals



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

FEATURES:

Your DESD9L is a top of the range desiccant dehumidifier with features not found in other units.

1. Efficient, easy to use and quiet.
2. Intelligent CPU controlled digital humidistat with 4 modes (SMART, Heater, Dehumidifier and Air purifier),
3. Relative humidity adjustable between 35-80% with room humidity display.
Above 70%: Too humid
 $70\% \geq RH \geq 60\%$: Above recommended humidity.
 $60\% \geq RH \geq 50\%$: Ideal humidity level.
Below 50%: Too dry
4. Turbo and Sleep modes enables the right balance to be chosen between quiet operation and maximum dehumidification / heating.
5. Easy to use control panel with led indicators.
6. 6 stage air purifier, with nano-silver coated filter, active carbon filter, HEPA filter, Ionizer and UV light
7. Works very well at low temperatures compared with classic compressor dehumidifiers.
8. Standalone heater providing two levels of heat output with thermostatic control.
9. Laundry mode for aiding the drying of clothes.
10. Heats the air passing through by between 5-10°C, making the air dry and warm reducing heating bills.
11. Tank full alarm & auto-stop function.
12. Recessed carry handle for portability

DESD9L desiccant dehumidifiers uses compressor free desiccant technology to extract water from the environment. Desiccant dehumidifiers are ideal both at standard and low temperatures working in an ambient temperature range of between 1-32°C. The DESD9L is light and easy to move, as it does not contain a heavy compressor. It also works intelligently as it is designed to extract unwanted humidity while saving money due to its advanced power saving logic.

It features an intelligent digital humidistat with variable humidity settings between 35-80% RH ensuring your room is not dried too much and power is not wasted. The DESD9L also features a powerful laundry mode and a sleep mode giving the user the ability to select maximum dehumidification, or quieter operation.

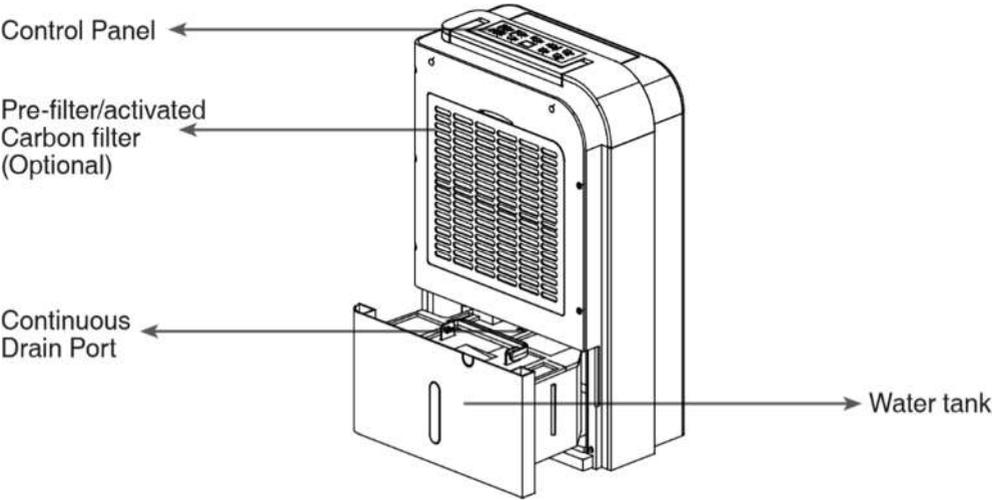
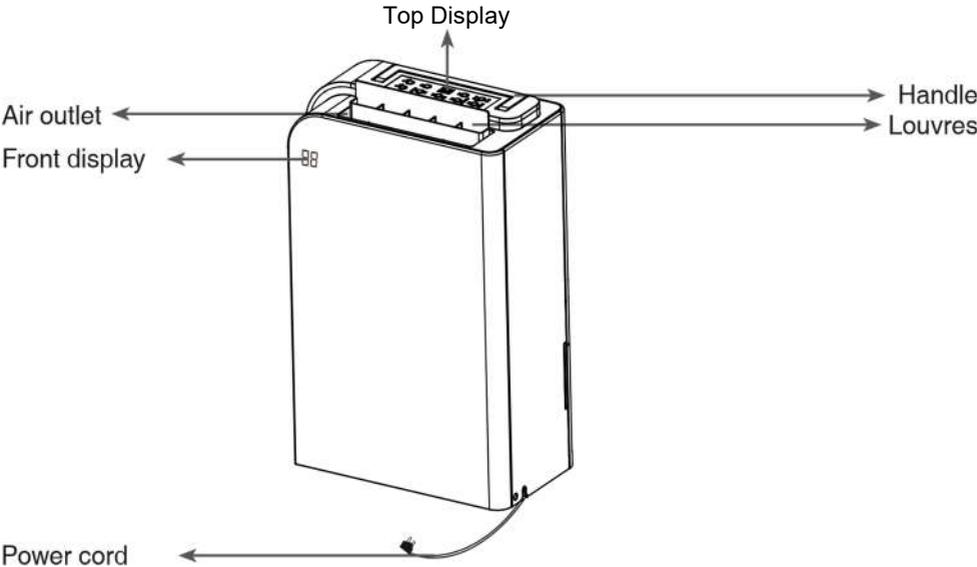
INSTALLATION

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 left to run continuously for 24hrs on its first use.

To reduce noise levels:

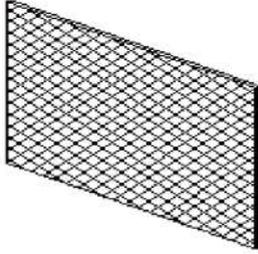
Place a piece of carpet or a rubber mat under the unit to reduce any vibrations while the unit is running. For minimum noise run the unit in sleep mode.

PARTS

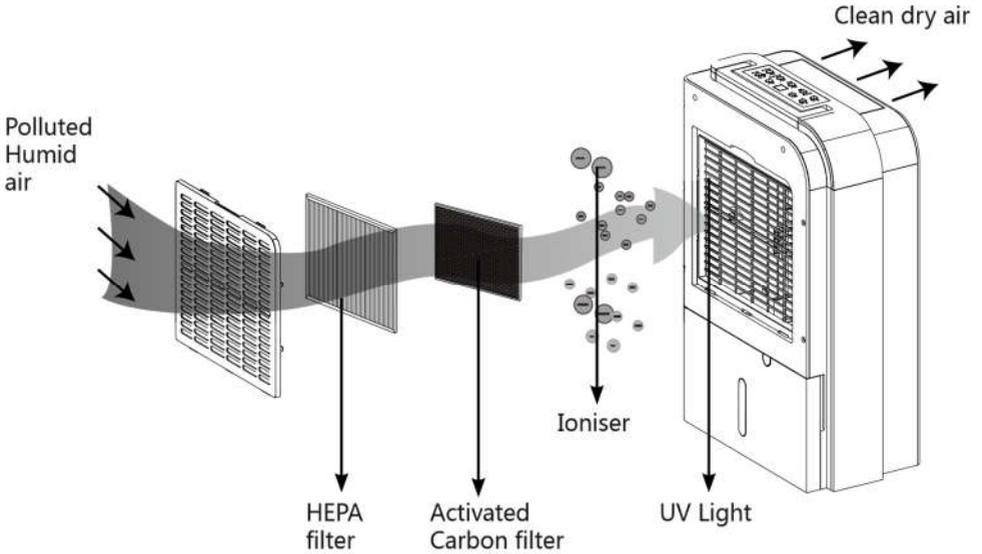
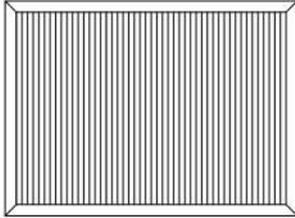


ACCESSORIES

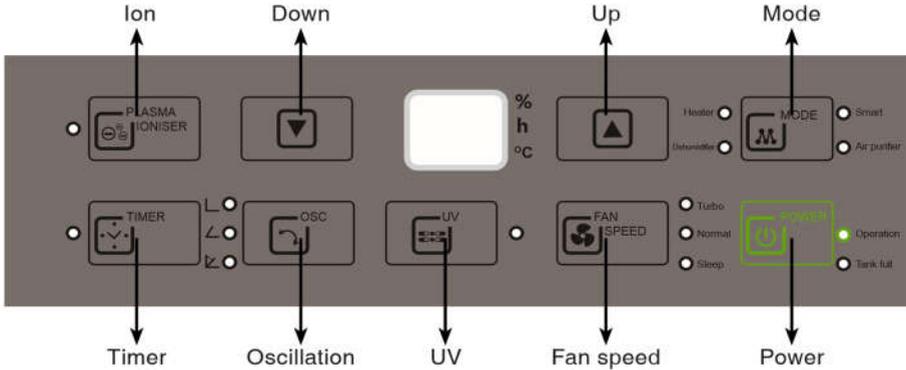
Activated carbon filter (OPTIONAL)



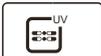
HEPA FILTER (OPTIONAL)



CONTROL PANEL



	<p>POWER BUTTON</p> <p>Turn the appliance ON/OFF. Please note following turning off the unit will take around 3 minutes to dry the zeolite disk before operation stops.</p>
	<p>MODE BUTTON</p> <p>Change the mode between: Smart / Heater / Dehumidifier / Air Purifier</p> <p>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, the target humidity is set to 50% and the the fan speed will be adjusted automatically. The target humidity cannot be changed in this mode</p> <p>HEATER MODE: This allows the user to select the desired temperature for the room using the up and down buttons.</p> <p>DEHUMIDIFY MODE: This allows the user to select the desired humidity for the room using the up and down buttons.</p> <p>AIR PURIFIER MODE: This will help to improve the indoor air quality using the 6 stage purifier system. No water will be extracted in this mode.</p>
	<p>FAN SPEED</p> <p>This allows to adjust the fan speed of unit and the output of dehumidify and heating modes.</p> <p>TURBO: High fan speed, maximum heating, provides maximum dehumidifying and heating performance (No heating when air purifier mode)</p> <p>NORMAL: Middle fan speed, eco dehumidifying and heating modes (no heating when air purifier mode)</p> <p>SLEEP: Low fan speed, eco dehumidifying and heating modes (no heating when air purifier mode)</p>

	<p>OSC. (OSCILLATION FUNCTION)</p> <p>There are three different option for the outer louver on the unit. It can be set at 45 or 90 degrees, or alternatively to swing. Set the louvre at a 45 degree angle or swing when drying clothes.</p>
	<p>UV LIGHT (FOR AIR PURIFIER FUNCTION)</p> <p>To activate the UV function press the UV button and the indicator light will illuminate. The UV light will destroy germs and bacteria, greatly improving the indoor air quality.</p>
	<p>PLASMA IONISER BUTTON (IONIZATION FUNCTION)</p> <p>To activate the ionizer press the Plasma Ioniser button. The LED to the right of the button will illuminate to show the mode is active. The ionizer can refresh the air while killing viruses, dust mites, mould and airborne allergens.</p>
 	<p>HUMIDITY/TEMPERATURE SETTING BUTTONS</p> <p>In dehumidify mode, press the up and down buttons to set the target humidity (35~80%, in 5% increments) When a relative humidity of 35% is selected, the dehumidifier will not stop until the water tank is full. Please note these buttons will not adjust the desired humidity in smart mode.</p> <p>In the heating mode, press the up and down keys to set the target temperature (16~30 °C, in 1 °C increments)</p>
	<p>TIMER BUTTON</p> <p>When the button is pressed, the led to the left of the button will illuminate to show the mode has been activated. The timer can be turned off by pressing the timer button again. The indicator LED will then turn off. The Timer can be used in 2 different ways</p> <p>DELAYED POWER-ON: With the unit in standby, activate the timer mode and use the "UP" and "DOWN" buttons to select in how many hours you require the unit to start.</p> <p>DELAYED POWER-OFF: With the unit running in the chosen mode, press the timer button and use the "UP" and "DOWN" buttons to select in how many hours you require the unit to turn off.</p>
	<p>TANK-FULL</p> <p>If the water tank is full, the indicator light will flash, please empty the water tank to continue operation. The light will also illuminate if the tank is incorrectly fitted.</p>
	<p>OPERATION</p> <p>The operation light will illuminate when the unit is running to extract moisture from the air. Please note this may not light up immediately when the unit is started, and will go out when the desired humidity is reached.</p>

HUMIDITY LEVEL & TIMER 2 DIGIT DISPLAY

The led indicator performs the following functions:

WHEN THE UNIT IS PLUGGED IN: It will indicate the humidity level of the room.

WHEN ONE OF THE HUMIDITY SETTING BUTTONS ARE PRESSED: It will indicate the desired humidity, before reverting to showing the current humidity after a few seconds.

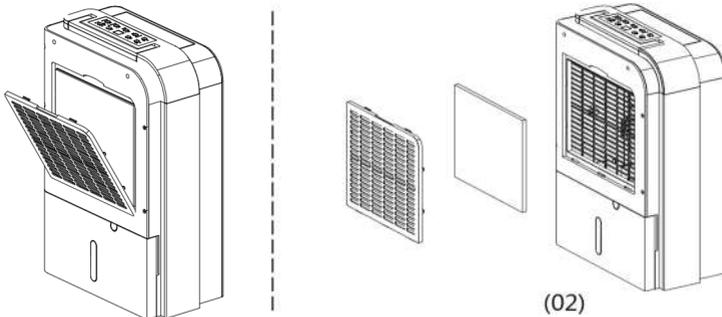
WHEN THE TIMER BUTTON IS PRESSED: It will indicate in how many hours the timer function will operate, before reverting to showing the current humidity after a few seconds



Notes: If the ambient humidity is lower than 20%, the display will show “LO”. If the ambient humidity is above 90%, the display will show “HI”. The dehumidifying function will be deactivated until the humidity has returned to within the normal range to prevent damage to the unit.

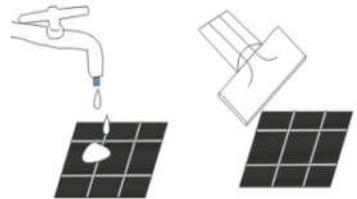
CARBON FILTER (OPTIONAL)

Take out the carbon filter from bag and insert it on the filter housing. It is suggested to Hoover the carbon filter every 2-3 weeks and replace it every 3-6 months to keep the room fresh and odour free.



CLEAN THE GRILLE AND CASE

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



HEPA FILTER (OPTIONAL):

According to the time and frequency of use, it is generally recommended to replace the HEPA filter after about 3 months. The HEPA filter cannot be washed.

QUICK REFERENCE GUIDE



POWER BUTTON: Press the power button to turn the dehumidifier on and off.



SWING CONTROL BUTTON: Press once to make the louvres swing and press again to lock at 45 degrees, press again to lock at 90 degrees. Do not operate the unit if the self-opening louvers do not open when the unit is powered on.



TIMER BUTTON: Press the timer button before using the up and down buttons to adjust the duration of the timer (1-24 hrs, start / stop timer).

IN POWER ON MODE: The number displayed will represent the number of hours the unit will run for before turning off. This will remain unaffected if unit goes in to defrost mode or the tank is emptied then reinserted.

IN STANDBY MODE: The number displayed represents the period in hours after which the unit will start. To cancel the timer press the timer button again.



MODE BUTTON: Used to change between the 4 operating modes.

SMART MODE: In smart mode the target humidity is set to 50% and the dehumidifier will automatically determine the best fan speed and dehumidification rate according to the humidity of the room. The fan speed cannot be adjusted manually.

A: When the ambient humidity is >65%, the fan runs at high speed and the dehumidifier runs at maximum performance;

B: When the ambient humidity is between 55% and 65%, the fan runs at normal speed and the dehumidifier runs in eco mode.

C: When the ambient humidity is between 50% and 55%, the fan runs at low speed (Sleep) and the dehumidifier runs in eco mode.

D: When the ambient humidity is <50%, the fan runs at a low speed with no dehumidification and only circulates indoor air.

HEATING MODE: The unit will provide heating up to the desired room temperature which can be selected using the up and down buttons, this can be adjusted between 16 - 30°C in 1°C increments. The control panel will display room temperature, with the front panel displaying the humidity of the room. While adjusting the temperature, both displays will flash the desired temperature set. Use the fan speed button to adjust the fan speed and level of heating (maximum or eco mode).

DEHUMIDIFIER MODE: The unit will dehumidify until the required humidity level has been reached. This can be adjusted using the up and down buttons between 35 – 80% in 5% increments. The control panel will display current humidity of the room and the front panel will display the room temperature. While adjusting the desired humidity, both displays will flash the desired humidity set. Use the fan speed button to adjust the fan speed and level of dehumidifying (maximum or eco mode).

AIR PURIFIER MODE: No moisture will be extracted in this mode, which when used with filters will purify the air. The UV and plasma ioniser can also be used in this mode to further improve the quality of air processed.

WHEN THE APPLIANCE IS RUNNING IN HEATING, DEHUMIDIFYING OR SMART MODE:

1. If the unit works continuously more than 8 hours without reaching the desired setting it will go into standby for a period of 30 minutes. After the 30 minutes has elapsed the unit will restart with the previously used settings.
2. When the room temperature or humidity reaches the desired level, the heating element will turn off. The fan will continue to work for 5 minutes, before the unit enters standby mode. After a delay of 30 minutes the fan will then restart for 5 minutes to recirculate and sample the air.
 - a. **HEATING MODE:** If the room temperature has dropped to at least 1°C below the desired level, the unit will restart operation.
DEHUMIDIFYING MODES: If the humidity of the room is at least 2% above the desired level set the unit will restart operation.
 - b. If the conditions above are not met for the unit to restart operation, the appliance will re-enter standby mode for another 30 minutes.
3. When the power button is pressed, the heating element will turn off immediately, but the fan motor will continue to run for 5 minutes, in order to radiate the inner heat. In order to protect the machine do not remove the plug during the 5 minute power down process.

LAUNDRY MODE: When drying clothes the dehumidifier is required to operate continuously with maximum water extraction until the tank is full, set the fan to Turbo mode and set the desired humidity level to 35%-50% RH. 35% is very dry and the unit will work until water tank is full as 35%RH is unlikely to be achieved in a domestic environment. The louvres should be set to either swing mode or to 45 degrees directing the airflow onto clothes / laundry. Do not place clothes directly over the dehumidifier vents. Make sure that there are no obstructions to either the hot air exhaust, or the air inlet. For best results place the laundry within 1.5 meters of the dehumidifier.

Please Note: If a permanent drainage pipe is fitted, the unit will not stop operation. Setting the desired humidity to around 35% is good for a drying boost, on the units initial run, or in emergencies. It is not recommended to use it with these settings for normal operation in domestic/ office environment over a long period of time, as the air may become uncomfortably dry.

For allowing more moisture in the air, press the humidity button to set to a higher percentage value (e.g. 60-70%).

50-55% RH - Recommended setting, great for domestic operation and dry storage.

60% RH - Great for personal comfort and applications where 50% RH is considered too dry.

70% RH - Ideal for unoccupied properties or where an economical run is needed without the need to go drier than 70% RH

OTHER FEATURES AND INDICATORS

TANK FULL LIGHT

The light will illuminate and the unit will beep when the tank is ready to be emptied, or if the water tank is incorrectly inserted. The water level control will shut off the dehumidifier until the tank has been emptied and replaced in its proper position.

AUTO-RESTART

If the unit stops unexpectedly due to a power cut, it will restart with the previous function selected when the power is reinstated.

LIGHTWEIGHT PORTABLE DESIGN

The dehumidifier is built to be compact and lightweight not having a compressor. Empty the tank and lift by the handle to move from room to room.

Your dehumidifier is an advanced micro-CPU controlled device capable of self-diagnostics. The LCD display may also show error and protection codes.

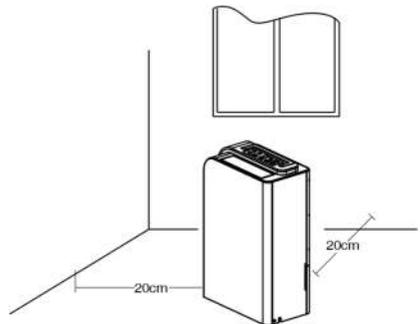
POSITIONING THE DEHUMIDIFIER

A badly positioned dehumidifier will have little effect. In positioning the dehumidifier please ensure circulation of the air is not restricted around the unit. At least 20 cm space should be allowed around the unit.

This dehumidifier is designed for indoor residential / small office applications only and any commercial or industrial use will invalidate the warranty.

Use the dehumidifier in an enclosed area for maximum efficiency. Close all external 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. A warm hallway or landing is an ideal 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 in that area and moving it to a more central location at a later date. 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 clear of any obstacle that may limit the air movement, and ensure it is placed on a dry flat surface.

Please Note: Do not move the unit with water in the tank as it may tip over and spill. Your dehumidifier also has anti-tilt protection which will make it stop if it is not on an even surface.

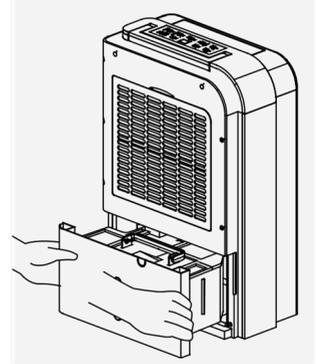
WATER DRAINAGE

When the water tank is full, the unit will stop operating. When this happens the TANK FULL light will show on the control panel, and the unit will bleep.

Note: Only empty the water tank when it is full or before moving or storing the unit. There are two ways to dispense collected water.

USE THE INTERNAL WATER TANK

When the tank is full, the unit will stop running, and the TANK FULL indicator light will display. Grip the tank securely, and carefully pull 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 re-start when the tank is restored to its correct position.

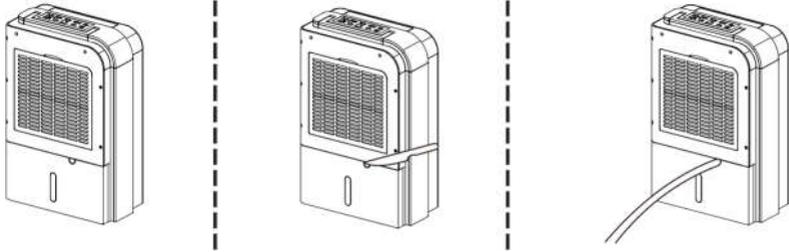


NOTES:

- 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 the tank may fall, causing 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 tank against anything or failing to push it securely into place may prevent the unit from operating.
- 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 illuminate. 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.

SET UP CONTINUOUS DRAINAGE

The dehumidifier has a continuous drain hole that can be connected to a plastic pipe with a 15 mm inner diameter (Not Supplied). Water can be 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. Pull out the water tank and connect a water tube with an inner diameter of 15mm to the drain connector, and ensure the connection is tight
3. Replace the water tank into position within the unit.

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

NOTE: When the continuous drain feature is not being used, remove the pipe installation, to start the water collecting in the water tank.

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 it 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.

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 damage to the unit. 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 use.

1. Remove the filters from the unit, and tap the dust away.
2. Clean the Carbon (Optional) 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.
4. Replace the filters in position.

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.

HEPA FILTER (OPTIONAL):

According to the time and frequency of use, it is generally recommended to replace the HEPA filter after about 3 months. The HEPA filter cannot be washed.

CLEAN THE WATER TANK

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. Swish it around before emptying the tank and rinsing.

NOTE: Do not use a dishwasher to clean the tank. After cleaning and drying the tank must be reinserted securely into the 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 cleaning procedure above.
3. Coil the power cord on the special cord storage rest at the back of the unit.
4. Cover the unit and keep it in a 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

WHY DOESN'T THE UNIT WORK /OR STOPS SUDDENLY?

The water tank may be full or displaced. Empty the tank and carefully replace in the unit to rectify.

WHY DOES IT REQUIRE EMPTYING VERY REGULARLY?

When you first use your dehumidifier, it will work harder to reduce the room humidity down to 50%RH (SMART mode or the desired humidity set in dehumidifier mode). 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 will collect 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.

WHAT DESIRED HUMIDITY SHOULD I SET THE DEHUMIDIFIER TO?

Unless you are using the unit to dry clothes, we recommend to set the desired humidity to between 50 and 60%.

For unoccupied properties, garages and etc, set the unit 60-70%RH with the fan in normal or sleep mode according to your needs. That will ensure minimum power consumption while preventing moisture related issues.

THE ROOM HAS REACHED THE DESIRED HUMIDITY, BUT STILL HAVING PROBLEMS WITH CONDENSATION

If you find that you still have condensation on your windows or you need to dry the air further, set the unit to 40%RH or continuous mode with the fan set to turbo mode. This may be necessary if you have single glazed windows, the house is poorly insulated or if the outside air temperature drops towards freezing. Using the unit in turbo mode will add more heat to your room and reduce your heating bill as dry air will heat quicker

TROUBLESHOOTING

Problem	Possible Cause	Solution
The unit does not work	Power is abnormal	Contact an electrician to perform a repair.
	Water tank displaced or full	Check water tank placement or empty water tank
	Room temperature is too high or air-outlet is covered	Lower room temperature, clear air outlet
Poor performance	Filter is dirty	Clean the filter
	Door & windows are open	Close door & windows
	Air-inlet or out-let is blocked.	Clean air-inlet & air-outlet
Too Noisy	Unit is not placed on even surface.	Place the machine on the flat surface. Add carpet or rubber mat underneath
	Filter is blocked	Clean the filter
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 will then go into standby if the desired humidity has been reached.
The dehumidifier works, but relative humidity is still high	The place is too large. This dehumidifier can dry up to about a small five bedroom house.	We recommend using a dehumidifier with a greater capacity. Call customer service line for advice.
	There are too many sources of moisture. Bathing, washing, drying clothes and cooking all puts moisture into the air.	We recommend using a dehumidifier with a greater capacity.
	Paraffin or Calor gas heating can add too much moisture into air	Consider using an alternative heat sources
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 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.

Knocking noise coming from the dehumidifier	Motor wheel is low on lubrication or dirt may have entered 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	Negative air pressure in the room is pulling the water back into the dehumidifier overflow. 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.
		Dirt is gathered in the internal tray. May need servicing. If the fault persists then call the call the service centre
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.	Check that the water bucket is not cracked by filling it with water and placing it on kitchen paper on the kitchen side.
		Check if filters are clean If the fault persists then call the call the service centre
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	Clean the filter and blow the air sensor with a hover or hair dryer on COLD setting to clear the sensor of dirt
		Unplug the dehumidifier for 10 minutes to reset PCB and then turn back on. If the fault persists then call the call the service centre
On pressing power off fan still works for around minutes and switches off	Unit is drying/cooling internally before going in off mode	Normal operation. DO NOT remove power until this has finished.

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

electriQ UK SUPPORT

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
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TECHNICAL DATA

Model No.	DESD9L
Rated Voltage	220-240V~ 50Hz
Dehumidify Capacity	max 10 L/Day* (20°C RH60%)
Max Rated Input Power	755 W
Tank Capacity	6.5 litres
Air Volume	190 m ³ /h
Noise level	40 dB(A)
Net Weight	9.1 kg
*The desiccant dehumidifier extraction is dependent on humidity levels while unaffected by low temperatures. All information provided is for reference only. Products specifications may change due to continuous product development.	

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.