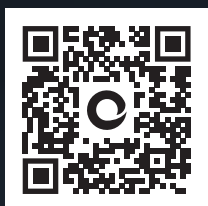


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8L Compressor Dehumidifier

Instruction Manual

DV8L

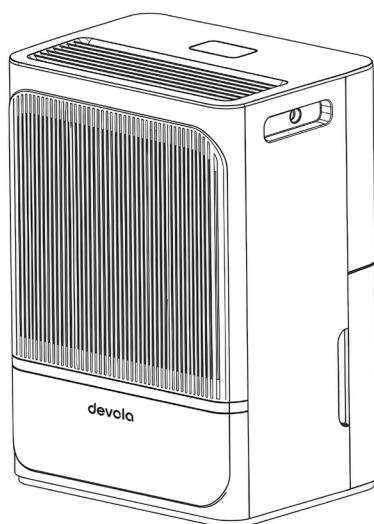


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Thank you for choosing Devola.

Congratulations on the purchase of your new Devola product. Please read the following instructions carefully and follow them to prevent possible damages. We assume no liability for damage caused by disregard of the instructions and improper use.

Safety information



Please read this user manual carefully before operation.

General safety instructions

Please read these important safety instructions carefully before using the appliance. They are intended to help prevent fire, electric shock, injury or property damage.

- The socket-outlet **must be accessible at all times** to enable the mains plug to be disconnected as quickly as possible.
- This appliance may be used by children aged 8 years and older, as well as by individuals with reduced physical, sensory, or mental capabilities, or those lacking experience or knowledge, provided they have been properly supervised or instructed on the safe use of the appliance and understand the associated risks.
- Children must not play with the appliance. Cleaning and maintenance must not be carried out by children without appropriate supervision.
- Children under the age of 3 must be kept away from the appliance at all times unless under continuous supervision.
- Children aged between 3 and 8 years may only switch the appliance on or off, and only if it has been installed in its normal operating position and they have been supervised or instructed on its safe use and fully understand the potential hazards.
- Children between 3 and 8 years of age must not plug in, adjust settings, clean, or carry out any maintenance on the appliance.
- **Never cover the appliance.** Covering it may cause it to overheat and catch fire.
- Do not place the appliance: Under curtains or near combustible materials (e.g. furniture, paper, bedding), near any flammable objects or directly under a power socket or terminal box.
- **Do not use in areas with flammable gases, vapours or dust** (e.g. garages or workshops).
- Do not operate the appliance continuously. The compressor must cycle off regularly to avoid overheating and premature wear. Extended or uninterrupted use can reduce performance and lifespan.
- Ensure the appliance is **never positioned where it could fall into water**.
- Never operate the appliance with **wet hands** or pull the plug out by the cord.
- The switch or controller **must not be reachable from any bodies of water**.
- **Do not insert objects** into the appliance.
- Do not use with any external switching device, such as a timer that is regularly switched on and off.

- **Ensure the appliance is operated upright** on a stable surface to prevent injury. Upon first use, allow the appliance to remain upright for 6 hours to allow the refrigerant gas to settle.
- **Use the appliance in a ventilated area** where the room size corresponds to the recommended space for safe operation.
- **This appliance is designed for residential and light office use only.** It is not suitable for commercial, industrial, or construction environments such as building sites.
- This appliance is intended for indoor use only. Do not use outdoors.
- Before cleaning or repositioning, switch the appliance off, unplug from the mains.
- Only clean the exterior with a **soft cloth** - no solvents or abrasives.
- **Do not attempt to open, repair or modify the appliance yourself.** Contact the retailer.
- The appliance must have a minimum 50cm clearance around all sides.



Important information for using appliances with R290 refrigerant gas.

This appliance operates using R290 refrigerant, as indicated in the Specification table.

- **This appliance is designed exclusively for use with R-290 (Propane) gas** as the specified refrigerant.
- **The refrigerant loop is sealed.** Only a qualified technician should attempt any servicing or repairs, as recommended by the retailer.
- **Do not discharge refrigerant into the atmosphere.** R-290 (Propane) is flammable and heavier than air, which can increase the risk of combustion in confined spaces.
- **If Propane gas is detected or even suspected, do not attempt to identify the source yourself.** Immediately contact the retailer for guidance.
- **Note that the R-290 gas used in this appliance is odourless.** The absence of a smell does not indicate that gas is present, so always remain cautious.
- **In the event of a refrigerant leak, immediately evacuate all individuals from the area.** Ventilate the space by opening windows and doors, and contact your local fire department, informing them of a Propane leak.
- **Do not allow anyone to re-enter the area until a qualified service technician has confirmed that it is safe to do so.** It is crucial that safety checks are made before returning to the area.
- **Under no circumstances should open flames, cigarettes, or other potential ignition sources** be used inside or near the vicinity of the appliance. These can ignite Propane gas, creating a serious fire hazard.
- **If the appliance is damaged, do not use it.** Immediately contact the retailer for further instructions and support.
- The appliance must be operated in a room with a floor area larger than 11m².
- R290 is a refrigerant gas that complies with the European directive on the environment.
- Avoid damaging or piercing any section of the refrigerant system.
- R290 refrigerant has no detectable smell and will not produce the typical odour associated with natural gas or propane cylinders.
- If the appliance is placed, used, or stored in an area without adequate ventilation, the space must be designed to prevent refrigerant from building up. Accumulated refrigerant can pose a fire or explosion hazard if ignited by heaters, stoves, or any other ignition source.

- Do not use the appliance if the power cord or plug is damaged. Contact the retailer.
- Always connect the appliance directly to a **properly earthed 220-240V power supply**.
- Do not use extension leads, adapters, or multi-socket outlets.
- Do not share the socket with **other high-power appliances**.
- Ensure the **plug is fully inserted** before use. If there is a loose fit between the plug and the wall socket and the plug becomes hot, the socket may need to be replaced.
- Do not use damaged, loose, or worn wall sockets.
- Plugging the appliance into a **worn socket may result in overheating** of the power cord and catch fire. **Worn sockets should be replaced** prior to using the appliance.
- If the plug or wall socket becomes hot, switch off immediately and unplug. Allow to cool and have the socket **checked by a qualified electrician before reuse**.

Warning

Failure to follow these instructions could lead to **severe consequences**, including explosion, property damage, or injury.

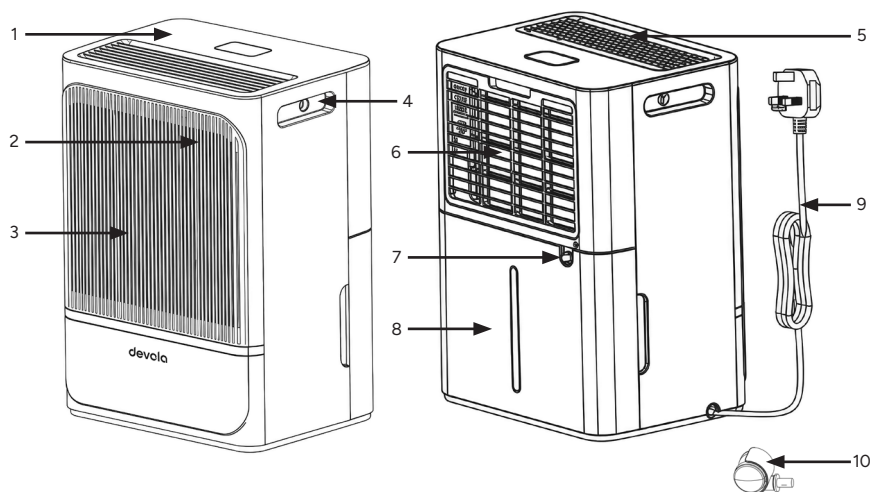
To avoid danger of suffocation please remove all packaging materials particularly plastic and EPS and keep these away from vulnerable people, children and babies.

To avoid the risk of accidental strangulation from the supply cord all children and vulnerable people must be supervised when in the vicinity of the product whether it is working or not.

This appliance uses a flammable refrigerant. If refrigerant leaks and comes into contact with fire or heating part, it will create harmful gas and there is risk of fire.

Specification	
Model	DV8L
Product Dimensions	240 x 182 x 338 mm
Voltage / Frequency	220-240 V ~ 50 Hz
Product Weight	7 kg
Refrigerant	R290 35 g
Rated Power (20°C, 60% RH)	120 W
Rated Power (30°C, 80% RH)	160 W
Air Flow	70 m³/h
Noise Level (dB)	37 dB(A)
Dehumidification Capacity	8 L
Water Tank Capacity	1,7 L

	Equipment complies with the applicable UK safety requirements and regulations.
	Equipment complies with the applicable EU safety requirements and regulations.
	Please read instruction manual and retain for future use.
	Disposal of Electrical and Electronic Equipment (WEEE) This product should not be disposed of with normal household waste. Electrical and electronic products contain materials that can be reused, recycled, or recovered. When disposed of incorrectly, they may pose a risk to the environment and human health. Please dispose of this appliance at an appropriate collection point for the recycling of electrical and electronic equipment, in accordance with local regulations. You can contact your local authority or retailer for advice on suitable recycling facilities. By disposing of this product correctly, you help conserve natural resources and protect the environment.



What's in the box



Dehumidifier



Water Hose



Casters



Bumper feet

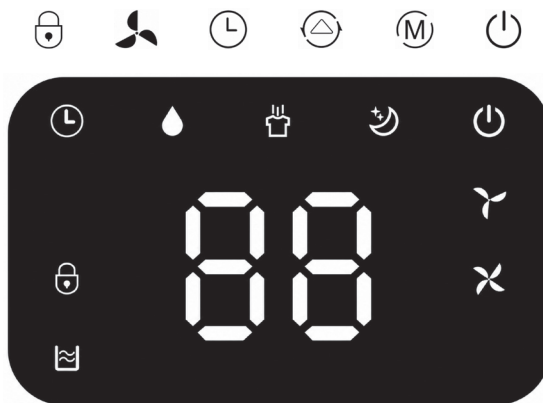


User Manual

Before use

- Check and remove any packaging that may be around the filter as indicated in the setup section of this manual.
- Make sure the water tank is correctly fitted. If not properly in place, the "Tank Full" indicator will illuminate.
- Failure to remove any packaging may prevent proper airflow and could damage the dehumidifier.
- To maximise efficiency and save energy, ensure all doors and windows are closed before turning on the dehumidifier.
- Ensure the dehumidifier is placed on a stable, flat surface.
- The appliance must have a minimum 50cm clearance around all sides.

Controls		Power button
		Mode button
		Set button
		Timer button
		Fan speed button
		Child lock button
Display		Power
		Sleep mode
		Continuous mode
		Auto mode
		Timer
		Low fan speed
		High fan speed
		Child lock
		Tank full



	The dehumidifier will be in standby when plugged in. Press the Power button () to turn the dehumidifier on or off. The fan will continue to run for 30 seconds after the dehumidifier is turned off.	
	Press the Mode button () to cycle through the available modes. The dehumidifier operates in Auto mode  by default. The Continuous mode indicator will illuminate when Continuous mode  is selected. Press and hold the Mode button () to activate sleep mode. The Sleep mode  indicator will illuminate when active.	
		Auto mode , if the humidity rises above the set level, the fan and compressor turn on. When the humidity falls below the set level, they turn off. Both the fan speed and humidity setting can be adjusted in this mode.
		Continuous mode , the dehumidifier runs continuously at high fan speed. The humidity level cannot be adjusted in this mode.
		Sleep mode , the fan runs automatically at low speed. All indicator lights and the display turn off, and button sounds are muted. If the humidity rises above the set level, the fan and compressor turn on. When the humidity falls below the set level, they turn off. The fan speed cannot be adjusted in this mode.
	Press the Set button () to adjust the humidity level from 30% RH to 80% RH in 5% increments. The humidity level cannot be adjusted in continuous mode.	
	Press the Timer button () to activate the timer and use the Set button () to select the desired time for the dehumidifier to turn on or off within 1–24 hours . Each press of the Set button increases the timer by 1 hour, and will appear on the display. To cancel the timer, press the Timer button () when the display is flashing.	
	- When the dehumidifier is running, the timer schedules a time to turn off. - When the dehumidifier is in standby, the timer schedules a time to turn on.	
	Press the Fan button  to switch between speeds. The dehumidifier has two fan speeds: High and Low . The corresponding indicator light will illuminate when selected. The fan speed cannot be adjusted in this sleep mode.	
	Press and hold the Child lock button  to activate the child lock. The Child Lock indicator light will illuminate, and all other buttons will be disabled. Press and hold the button again to deactivate and restore normal operation.	

Humidity indicator light

- **Blue**: the humidity is below 45% relative humidity
- **Green**: the humidity is between 45% and 65%
- **Red**: the humidity is more than 65%

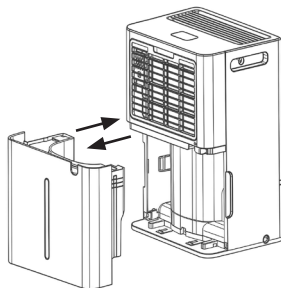
Emptying the water tank

When the water tank is full, the dehumidifier will stop operating. The “**Water Tank Full**” indicator will illuminate and the buzzer will sound. Press any button to stop the alarm.

To empty the tank:

Press the **POWER** button to turn off the dehumidifier.

1. Gently pull the water tank out and empty the water.
2. Clean the inside of the tank with warm water and mild detergent.
3. Clean the outside of the tank if necessary.
4. Slide the tank back into the dehumidifier, ensuring it is properly positioned.
5. Press the **POWER** button to restart the dehumidifier.

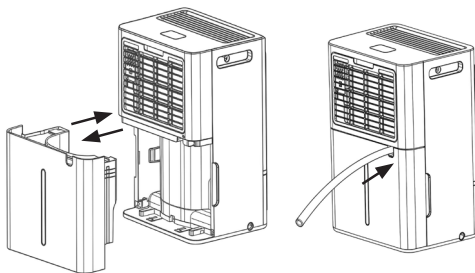


Check that the tank is correctly inserted if the “**Water Tank Full**” indicator remains on.

Continuous drainage

Water is collected in the tank during normal operation. To use continuous drainage:

1. Remove the water tank.
2. Remove the drainage outlet plug.
3. Attach a drainage pipe to the hose connector.
4. To ensure proper drainage:
 - The pipe must run downhill to allow gravity flow.
 - Make sure the pipe is not kinked, bent, or blocked at any point.
 - The hose end is in a suitable water outlet such as a drain.
5. Slot the water tank back into place.



Automatic defrosting

When operating in very low ambient temperatures, frost may build up inside the dehumidifier. To prevent this, the dehumidifier is equipped with an automatic defrost function. The display will not change during this process.

5°C ≤ Ambient Temp. ≤ 35°C

When the ambient temp is lower 5 °C or higher than 35°C, the dehumidifier will stop operation.

When 5°C ≤ Ambient temp. ≤ 18°C, the dehumidifier will automatically defrost. The compressor will stop working and the fan will continue running during defrosting.

You may hear **gurgling** or **flowing sounds** from the refrigerant during this process - this is completely normal. Auto Defrost Mode ensures **safe operation** and **consistent performance**, especially in colder environments.

Note: Do not turn off the dehumidifier while Auto Defrost Mode is active.

When used regularly, the dust filter may become clogged with dust and particles. The dust filter should be cleaned at least every two weeks. Failure to maintain your dehumidifier may invalidate the warranty. Follow these steps.

- **Switch off and unplug** the dehumidifier and remove the plug from the power socket before cleaning.
- **Clean the exterior** housing with a soft, damp cloth. If necessary, use a mild detergent. Do not spray water directly onto the dehumidifier.
- **Clean the dust filter** every two weeks to prevent dust build up. Remove the washable dust filter from the back of the dehumidifier and clean using a vacuum cleaner or a damp cloth. **Do not wash any additional filters.**
- **Rinse the dust filter** thoroughly and allow it to **dry completely**. Reinstall the dust filter securely once fully dry.

Storage

Take the following steps if the dehumidifier is not expected to be used for a long period of time:

1. Remove the plug from the socket and empty the tank, make sure the tank and the dehumidifier are completely dry.
2. Clean the washable dust filter.
3. Check the dehumidifier for perfect condition to ensure safe use after prolonged storage.
4. Pack the dehumidifier with the suitable packaging.
5. Store the dehumidifier in a dust-free location and out of direct sunlight.

Repairs & servicing

- The appliance contains no user-serviceable parts.
- Do not attempt to repair or modify any electrical or mechanical components.
- If the appliance is damaged, defective, or not working correctly, return it to the retailer or contact a qualified service professional.

Check the following before contacting technical support.

Problem	Possible cause		Solution
The dehumidifier is not operating	Has the power cord been disconnected?		Plug the power cord securely.
	Is the room humidity lower than the setting humidity data?		The dehumidifier will not work until the room humidity is higher than setting humidity data.
	The compressor is taking a long time to begin or end operating.		To protect the compressor and extend its lifespan, the dehumidifier features a 3-minute delay between shut-off and restart.
	The water tank full indicator is on or not in the right position.		Remove and empty the water tank. Return the water tank and ensure it is securely fitted to the dehumidifier.
The dehumidifier is not extracting moisture	Is the air filter clogged?		Clean the dust filter.
	Is the air inlet or air outlet obstructed?		Remove the obstruction from the air inlet or air outlet.
Air is not discharged from air outlet	Is the air filter clogged?		Clean the air filter.
The dehumidifier is noisy when operating	Is the dehumidifier placed on a flat, stable surface?		Move the dehumidifier to a stable, sturdy location.
	Is the air filter clogged?		Clean the air filter.
Error codes	E2	Humidity and temperature sensor is damaged or affected with damp.	The sensor needs replacing. Contact the retailer.
	LO	Room humidity is < 20%RH.	This is a normal display message and indicates the humidity is lower than 20%RH.
	HI	Room humidity is > 90%RH.	This is a normal display message and indicates the humidity is higher than 90%RH.
	CL	Low temperature protection when room temperature is < 5°C.	This is a normal display message and indicates the temperature is lower than 5°C.
	CH	High temperature protection when room temperature is > 35°C.	This is a normal display message and indicates the temperature is higher than 35°C.

Register your Devola warranty

Register your product within 30 days of purchase to activate your warranty.

Simply complete the registration on our website to ensure your product is covered in line with the warranty terms provided at the point of purchase.

Register on the Devola website using the QR code below



If your product develops a fault within the warranty period, we'll either:

- Repair it at no extra cost
- Replace it with a new or refurbished item of similar condition
- Cover any necessary postage costs

Please note:

- The warranty does not cover issues caused by general wear and tear, improper use, or damage not resulting from defects in materials or workmanship.
- Tampering with or opening the product will void your warranty.

If something goes wrong, get in touch with our **Customer Care Team** first. They'll guide you through the warranty process and ensure things are resolved smoothly

Support

Address

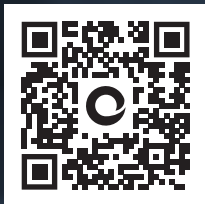
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