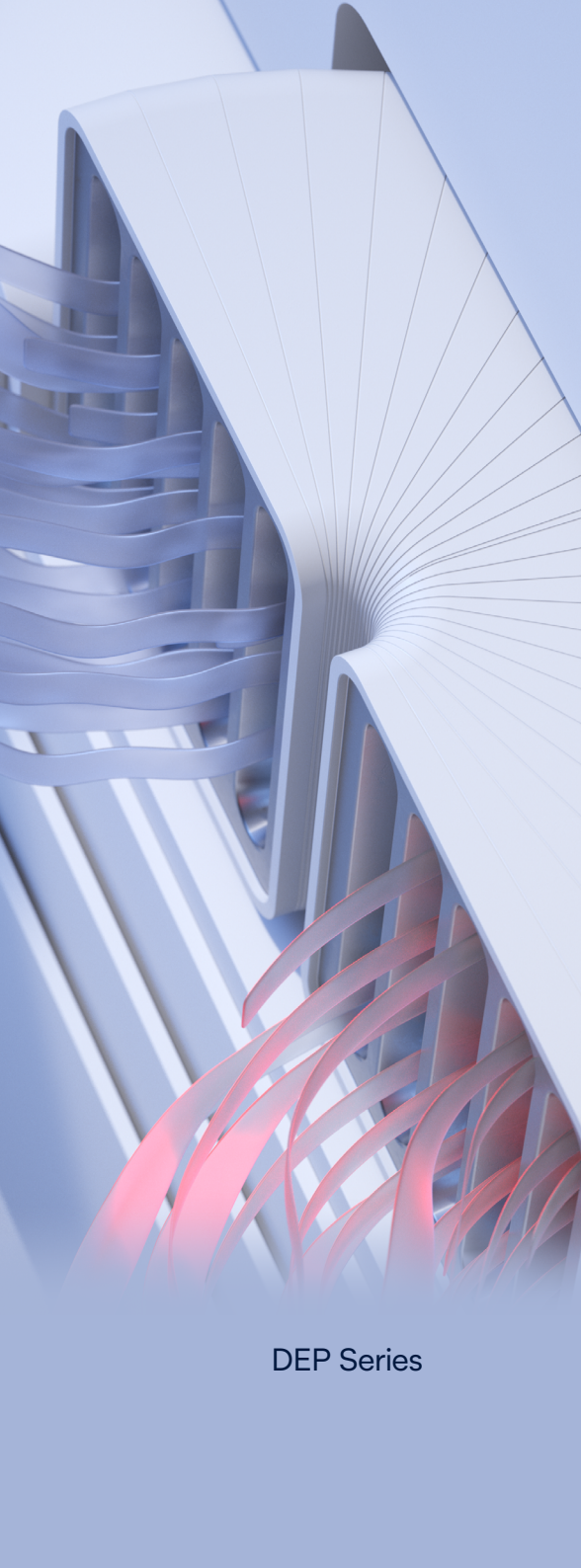




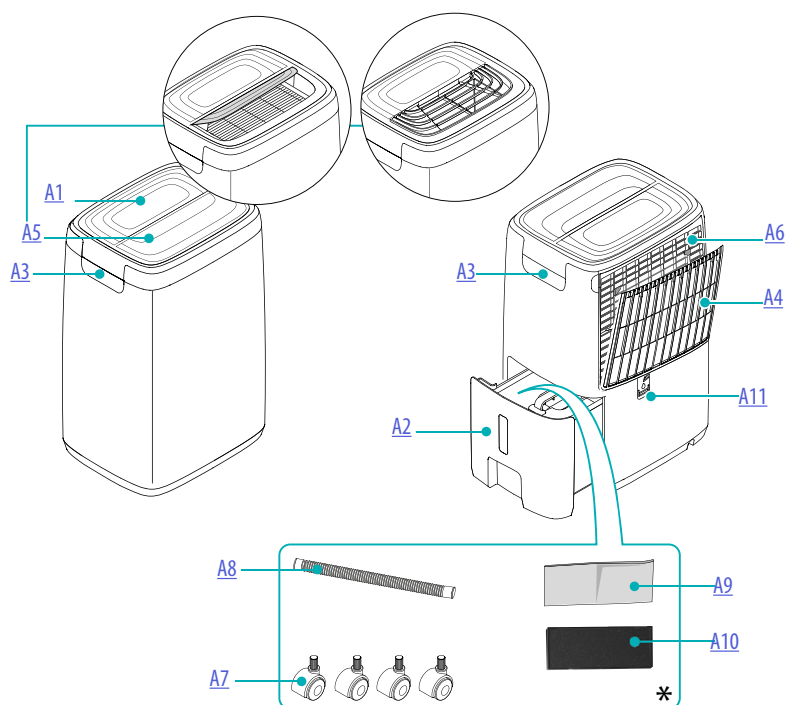
Instructions for use

DEP Series



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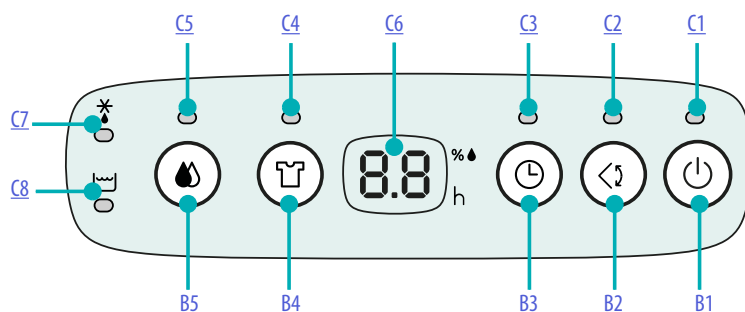
DEP Description of the appliance



* Accessories inside the tank

- | | | | |
|------------|--|-------------|--|
| A1. | Control panel | A8. | Condensate drain hose (approx. 1 m) |
| A2. | Condensate collection tank | A9. | Anti-allergen filter (on certain models only) |
| A3. | Lifting handle | A10. | Activated carbon filter (on certain models only) |
| A4. | Air intake grille with dust filter | A11. | Continuous condensation drain plug |
| A5. | Air outlet (flap or grill depending on the models) | | |
| A6. | Intake grille with filter holder | | |
| A7. | Castors (on certain models only) | | |

DEP Description of control panel

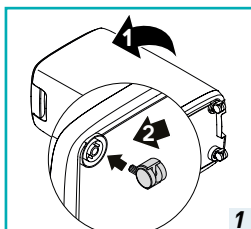


Description of icons

- B1.** ON/STAND-BY button
- B2.** Swing button (on certain models only)
- B3.** Timer button
- B4.** Dry button
- B5.** Dehumidifying button

Description of lights

- C1.** ON/Standby light
- C2.** Swing function active (on certain models only)
- C3.** Timer function active
- C4.** Dry mode active
- C5.** Dehumidifying mode active
- C6.** Digits for % Relative Humidity/timer hours/Alarm anomalies
- C7.** Low temperature alarm
- C8.** Full tank alarm



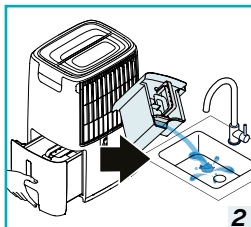
Set-up for use

Before use remove accessories from the tank.

Position the appliance in the room to be dehumidified.

It's important to leave at least 50 cm of free space in the air intake and outlet areas to avoid obstructing airflow. For efficient ventilation, we recommend leaving at least 5-10 cm of free space on the other sides of the appliance.

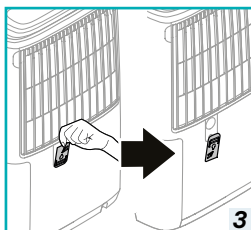
Before use remove accessories from the tank.



Applying the castors (on certain models only)

If you wish to apply the castors to the appliance, proceed as follows:

- Make sure the appliance is unplugged and the tank (A2) is empty.
- Attach the wheels by inserting them into the hole as shown in figure 1 pushing them till the end.



Draining the condensate water

The condensate can be drained in 2 ways:

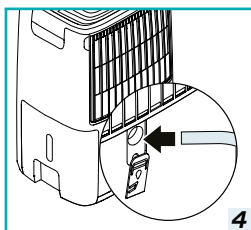
1. Draining into the tank

The condensate is drained directly into the tank (A2).

When the tank is full, the appliance stops and the control panel shows the red tank alarm  (C8).

To restore operation of the appliance, proceed as follows:

- Remove the tank and empty it into a sink or bathtub (fig. 2).
- Replace the tank in its seat, making sure it is positioned correctly, the alarm (C8) turns off.

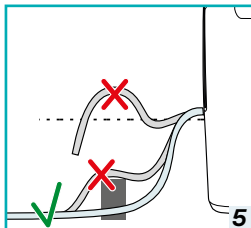


2. Continuous external draining

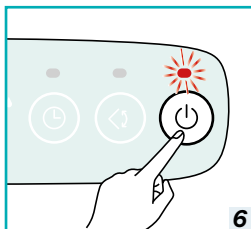
If the appliance is used for long periods of time without the possibility to regularly empty the tank, the continuous drain function can be used.

Proceed as follows:

- Unhook the continuous drain plug positioned on the back of the appliance (fig. 3).
- Attach the condensate drain hose (A8) to the spout located inside the opening (fig. 4). Make sure the hose is properly inserted and not positioned higher than the opening (fig. 5), or the water will flow back into the tank of the appliance.



Also make sure there are no kinks in the hose.



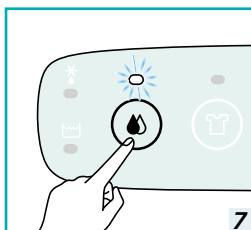
Turning the appliance ON

Connect the appliance to the mains. Upon first use, the ON/Standby light (C1) on the control panel will turn on, and at the same time an acoustic signal will sound to indicate that the appliance is ready to use (fig. 6).

- To turn the appliance on, press lightly on the icon  (B1). The appliance will operate in the previously set mode.
- If there is a blackout, when the power is restored the appliance will resume operation in the previously set operating mode.

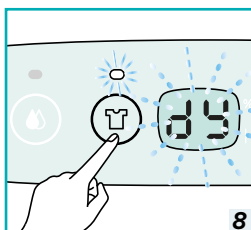
Please note:

- If the  symbol (C8) appears, the tank (A2) needs to be emptied or properly positioned (see subsection "Draining into the tank").
- The appliance is equipped with a safety device (3-minute delay) that protects the compressor against too-frequent starts and stops. The operating lights C4 or C5 blink.



Dehumidifying mode

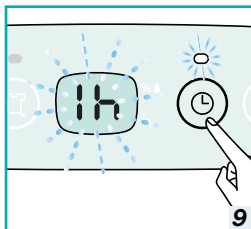
- Press lightly on the icon  (B5). The light C5 will turn on on the control panel (fig. 7).
- The control panel (C6) shows the previously set relative humidity value. When the value blinks, the setting can be changed by repeatedly pressing the icon . There are 7 different relative humidity settings ranging from 30% (dry environment) to 70% (humid environment). Depending on the ambient conditions, it may not be possible for the appliance to reach the minimum settable value. In these cases it is recommended to heat the environment needing to be dehumidified.
- When the set relative humidity value stops blinking, the control panel shows the percentage of relative humidity in the room. The appliance may take a few seconds to show the value of the relative humidity in the room.
- When the room reaches the set relative humidity level, the appliance stops dehumidifying and operates at a very slow ventilation speed.



Dry mode

- Press lightly on the icon  (B4). The light C4 turns on and the control panel shows the  symbol (fig. 8).
- The appliance automatically operates at the maximum dehumidifying capacity.

Please note: The Dry mode is recommended for particularly humid environments or to dry laundry more quickly.



Timer function

- The timer can be used to delay appliance start-up and shut-down. This will avoid energy wastage, ensuring the appliance operates only when needed.
- When programming is enabled, the light C3 is on.

How to programme delayed start-up

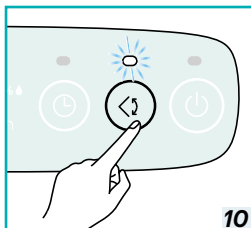
- With the appliance in stand-by mode, press lightly on the icon ⌚ (B3). The light C3 is on and the control panel shows the number relative to the selected hours flashing (fig. 9);
- Set the desired number of hours by lightly and repeatedly pressing the icon ⌚ (B3). The following values can be selected cyclically 1, 2, 4, 6, 8, 12 hours.
- After a few seconds, the appliance will return to stand-by mode and the light C3 will remain lit on the control panel.
- After the programmed time, the appliance will turn on in the previously set operating mode.

How to programme delayed shut-down

- With the appliance running, press lightly on the icon ⌚ (B3). The light (C3) is on and the control panel shows the number relative to the selected hours flashing;
- Set the desired number of hours by repeatedly pressing on the icon ⌚ (B3). The following values can be selected cyclically 1, 2, 4, 6, 8, 12 hours.
- After a few seconds, the control panel returns to the current operating mode and the light (C3) remains lit.
- After the programmed time, the appliance will automatically turn off.

Please note:

- Once the timer has been programmed, to see the remaining time until start-up or shut-down, press lightly on the icon ⌚ (B3) once.
- To disable the timer function, press lightly on the icon ⌚ (B3) twice, the light C3 on the control panel will turn off.



Swing function (on certain models only)

The SWING icon <S> (B2) allows you to activate the flap movement, allowing the air to be distributed evenly throughout the room. When you press lightly on the icon SWING, the corresponding indicator light (C2) comes on (fig. 10), and the flap begins to oscillate. If pressed again, the flap will lock in the current swing position. Pressing the icon again will start the flap oscillating again.

Please note: to prevent damage to the internal mechanisms, the flap must not be manually moved.

Cleaning and maintenance

- Always disconnect the appliance from the mains before carrying out cleaning operations.
- For safety reasons, never wash the dehumidifier using a water jet.

Cleaning the cabinet

- Clean the appliance using a damp cloth then dry with a dry cloth.
- Never use petrol, alcohol or solvents to clean the appliance.
- Never spray the appliance with insecticides or similar. This may cause deterioration of the plastic parts.

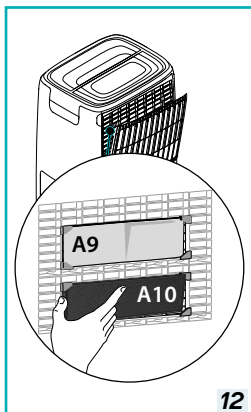
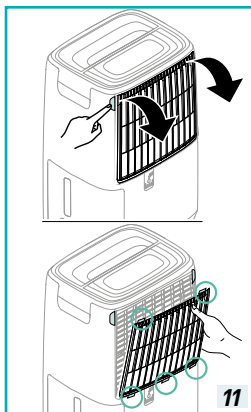
Cleaning the dust air filter (or silver-ion air filter on certain models only)

If the filter is dirty, air circulation is compromised and the efficiency of dehumidifying is decreased. It is therefore good practice to clean the filter at regular intervals. The frequency depends on the environment and the duration of operation.

If the unit is used constantly or systematically, you are recommended to clean the filter once a week.

- To remove the filter grille, unhook it by pulling it as shown in figure 11, in order to unhook it from the retaining tabs.
- Use a vacuum cleaner to remove dust accumulations from the filter. If the filter is very dirty, rinse well with lukewarm water. The temperature of the water should not exceed 40° C. After washing the filter, allow it to dry completely before reinserting it.

If present, the silver-ion air filter, besides retaining powder particles, has also an efficient antibacterial action. In addition, it greatly reduces irritants such as pollen and spores. The filter is treated with small particles of silver (on the scale of millionths of a millimetre) which are able to block the multiplication of and destroy any bacteria or spores coming into contact with them.



Anti-allergen filter (on certain models only)

Some models are equipped with an anti-allergen filter (A9) that can notably reduce the concentration of allergens transported by air in a quick and efficient way.

To apply the filter, remove it from the packaging and insert it into its place in the grill at the back of the appliance, as shown in figure 12. It is recommended to replace the filter every 2 years.

Activated carbon filter (on certain models only)

Certain models are equipped with an activated carbon filter (A10) that helps reduce odors (Fig. 12).

Please note: The activated carbon filters cannot be washed and/or regenerated therefore they must be replaced after about 1 year of use.

For long periods of downtime

After unplugging the appliance from the power socket, empty the tank. Clean and reposition the dust air filter.

Cover the appliance with a plastic bag to protect it from dust.

DEP Technical specifications

Technical specifications

Power supply voltage	See rating plate
Rated input power	"
Maximum input power	"
Defrost device	Yes
Hygrometer	Yes
Fan speed	2
Filter	Yes
Tank capacity	4 litres

Operating limits:

temperature	2°C - 30°C
relative humidity	30 - 90%

DEP Alarms displayed on the control panel

Alarms

PROBLEM	CAUSE	SOLUTION
	Tank (A2) missing or incorrectly positioned	Place the tank back in its correct position (see paragraph "Draining into the tank")
	Tank full	Empty the tank (see paragraph "Draining into the tank")
	Room temperature too low (see operating limits in chap. "Technical Specifications")	Increase the ambient temperature if possible
E1-E2-E3 E4	Faulty probe	Contact the Service Centre
Er	Device not performing as expected	When this appears flashing, the appliance is providing a checking and is operating some functions cycles, afterwards this alarm will disappear.
		If this appears steady, consult the nearest authorized service centre. To reset the alarm, the unit must be unplugged then re-plugged.
Ct	Compressor temperature very high	If this appears, the protection device has intervened to avoid excessive temperature of the compressor. The air flow is forced at maximum. Wait until the compressor temperature drops.
Ht	Ambient temperature very high	If this appears, the protection device has intervened to avoid excessive temperature of the unit. The air flow is forced at minimum. Wait until the ambient temperature drops.

DEP Troubleshooting

Troubleshooting

Please note: If the problem cannot be solved using the proposed solution, contact the Service Centre.

PROBLEM	CAUSE	SOLUTION
The appliance is operating in dehumidifying mode, but the humidity does not decrease	The filter is clogged	Clean the filter
	Either the temperature or humidity in the room is too low	In certain conditions, the appliance will not dehumidify: check the operating limits of the appliance (see chapter "Technical Specifications"). In certain cases, it is recommended to heat the room needing to be dehumidified.
	The set relative humidity level is too high	Set a lower humidity value (see chap. "Dehumidifying mode").

