

Introduction and important safeguards

Thank you for choosing this appliance. This Owner's Manual will provide you with valuable information necessary for the proper care and maintenance of your new appliance. If properly maintained, your appliance will give you many years of trouble-free operation. Please take a few moments and read the instructions thoroughly and familiarize yourself with all of the operational aspects of this appliance.

This unit can be conveniently moved from room to room within your home and prepared for use in just a few minutes.

Important safeguards

- Use your appliance only as described in this instruction manual.
- As with all electrical equipment, whilst the instructions aim to cover as many eventualities as possible, common sense and caution must be used when operating and maintaining any household appliance.
- If the power cable is damaged, it must be replaced by the manufacturer or an authorised service centre in order to eliminate all risk.
- This appliance is designed to dehumidify domestic rooms and must not be used for other purposes.
- The appliance must not be modified in any way, as any modifications may be extremely dangerous.
- If the appliance requires repair, always contact a Service Centre authorised by the manufacturer. Always insist on original spare parts. Repairs carried out by unauthorised personnel may be dangerous and invalidate the guarantee.
- This appliance must be used by adults only. Do not allow children to play with the appliance.
- The appliance must be connected to an efficient earth system. Have your electrical circuit checked by a qualified electrician.
- Do not use an extension cable.
- Always unplug the appliance from the mains before performing cleaning or maintenance operations.
- Never unplug the appliance by pulling on the power cable.
- Do not install the appliance in rooms where the air contains gas, oil or sulphur. Do not install near sources of heat.
- Keep the appliance at least 50 cm away from flammable substances (alcohol etc) or pressurised containers (e.g. aerosol cans).
- Do not rest objects on top of the appliance.
- Clean the air filter regularly.
- The appliance must always remain upright or laid on one side during transportation. After moving the appliance, it is good practice to wait at least an hour with the appliance in the vertical before turning it on again.

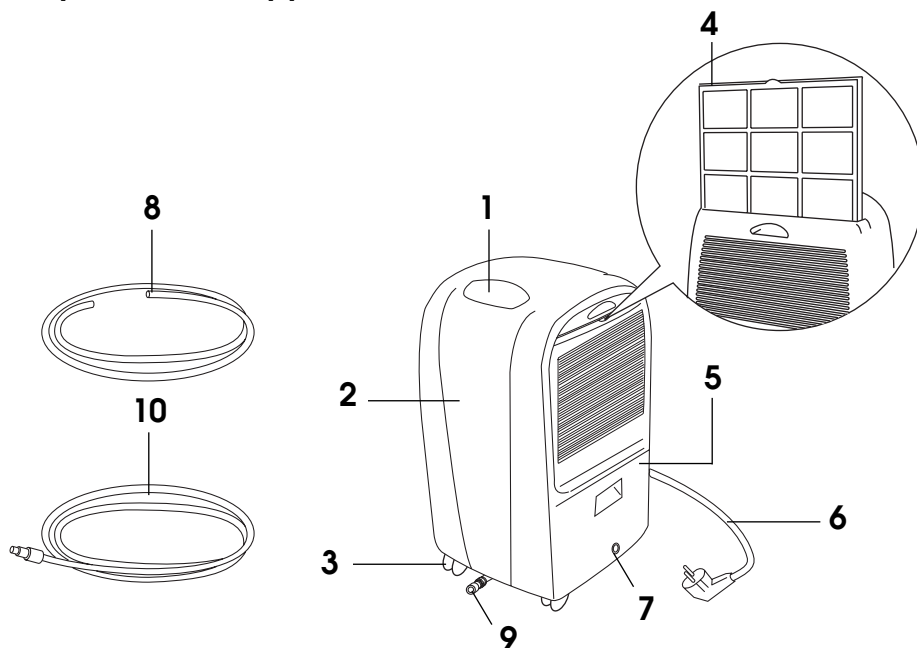
Remember to drain the condensate tank before moving the appliance.

- R134A refrigerant gas complies with European environmental protection directives. At the end of its working life, consign the appliance to a specialist collection centre.
- The materials used for packaging can be recycled.

You are therefore recommended to dispose of them in special differentiated waste collection containers.

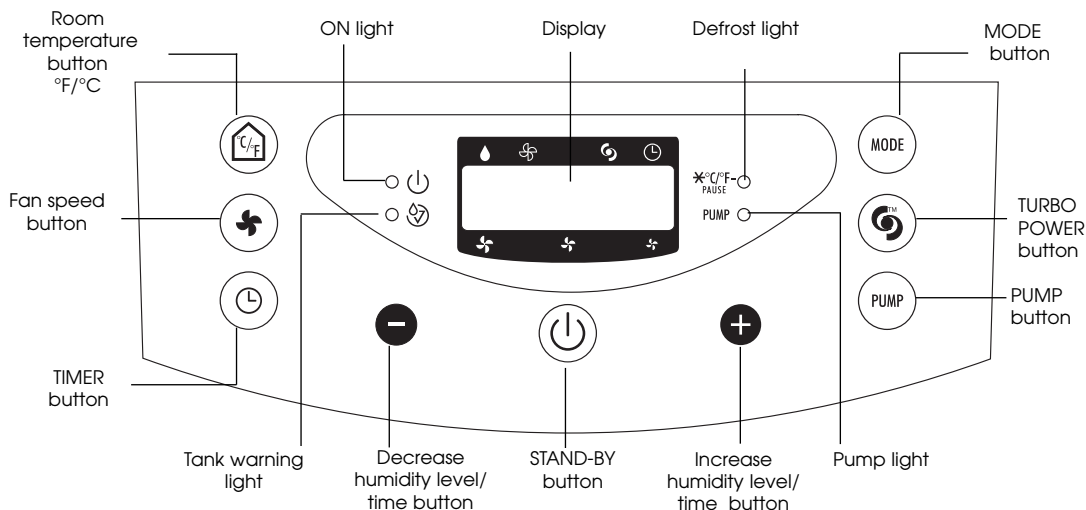
Description

Description of the appliance



- | | |
|-------------------------------|---|
| 1. Control panel | 7. Continuous drain outlet |
| 2. Cabinet | 8. Continuous drain hose |
| 3. Castors | 9. Connection for continuous condensate drain with pump |
| 4. Air Filter | 10. Continuous condensate drain hose with pump |
| 5. Condensate collection tank | |
| 6. Power plug | |

Description of the control panel



Control panel

STAND-BY button

Press to turn the appliance on and off. To turn the appliance off completely, unplug from the mains socket.

Room temperature button

Press this button to display the Temperature on the display. If you press the button once the display will show the °F. If you press the button twice, the display will show °C. After a few seconds, the display will automatically show the humidity level again.

FAN speed button

Press to select fan speed (High, Medium, Low).

Decrease or increase Humidity Level/ Time buttons

These buttons are used to adjust the desired humidity level, with 5% increments; they are also used to set the timer. From 0 -10, the hours increase in steps of 30 minutes. From 10-24 they increase in steps of 1 hour.

TIMER button

With the appliance switched ON, if you press the TIMER button the display will show the hours after which you want the appliance to switch OFF (1-2-3... hours).

With the appliance in the STAND-BY position, if you press the TIMER button the display will show the hours after which you want the appliance to switch ON (1-2-3... hours).

MODE button

Press this button to select the **Fan only** or **Dehumidifier** modes.

TURBO POWER button

Use this button to activate the "turbo power" function. In this mode, the appliance will operate at maximum fan speed and in continuous mode. If pressed again, the unit will revert back to the previous settings.

PUMP button

Use this button to activate the heavy-duty pump system for active drainage.

On light

When the STANDBY button is pressed to start the unit, the ON light comes on. The light will go off again when the unit is switched off.

NOTE: After a power cut, the unit will not come on again automatically. When power returns, press the STANDBY button to start the unit again.

Tank Warning light

If the water tank is full, improperly positioned or missing, the tank warning light will flash, followed by a beep.

This alarm continues until the tank is correctly positioned.

Defrosting light

With an ambient temperature of less than 15°C, the appliance performs defrosting cycles. While the appliance is defrosting, the defrosting light comes on and remains on until defrosting is completed.

During the defrosting cycle only the following 4 keys are active: pump button, standby button, temperature button, timer button.

Pump light

When the pump button is pressed, the pump light comes on.

If the pump light flashes, the pump is not functioning properly.

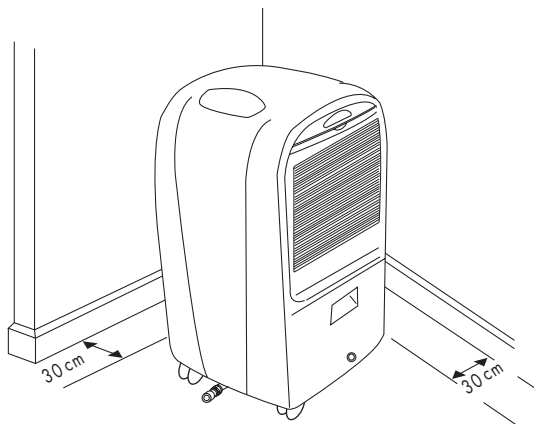
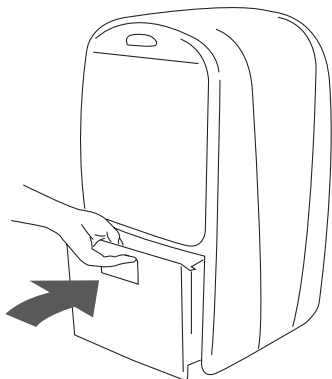
Installation

1. Leave a space of at least 30 cm on all sides of the unit for good air circulation.
2. Install your dehumidifier on a floor, table, or shelf. When installing the unit on a table or shelf, make sure the table or shelf is strong enough to support the weight of the unit with a full tank.

Note: The dehumidifier needs to be secured when installed on a table or a shelf.

Do not sit or stand on the dehumidifier.

3. The tank must be properly positioned.
4. The castors let you move the dehumidifier easily.



Choosing the proper location for the unit

1. Use the unit in a basement to help prevent moisture damage.
2. Use the unit in cooking, laundry, bathing, and dishwashing areas with excessive moisture levels.
3. Use the unit to prevent moisture damage wherever books or valuables are stored.
4. Use the unit wherever you want to have comfortable conditions.

List of components

- 5 m hose with quick-fit connection
- 1 m hose

Required tools and assembly time

Collection tank:

No assembly or plumbing necessary.

Continuous draining outlet:

To use the continuous drain feature, the following tools will be necessary:

- 5 mm drill bit (to drill open the drain outlet)
- Drill

Assembly takes an estimated 1-2 minutes.

Continuous drain with quick-fit connection and 5 m hose:

No tools necessary. Assembly takes an estimated 1-2 minutes.

Disposing of the collected water

A) Empty the tank manually.

When the tank is full, remove (fig.1) and empty into a sink.

When finished, replace it properly.

NOTE: The tank must be positioned correctly.
An intermittent beep means the tank is not correctly positioned.

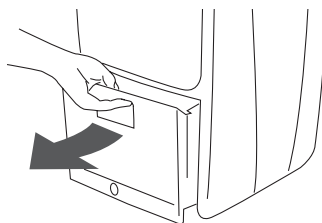


fig. 1

B) Continuous drain.

Condensate can be drained via a hose connected to the outlet at the bottom of the tank. Proceed as follows:

1. Remove the tank.
2. Drill a hole in the bottom of the tank using a 5 mm drill bit as shown in figure 2.
3. Connect the hose to the outlet (fig. 3).

Make sure the hose is free of kinks or bends. To ensure correct drainage, make sure the end of the hose is not higher than the outlet (fig. 4).

NOTE: If you do not wish to use the hose, the hole can be closed with the rubber bung provided.

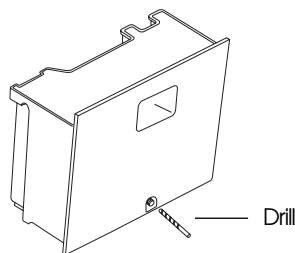


fig. 2

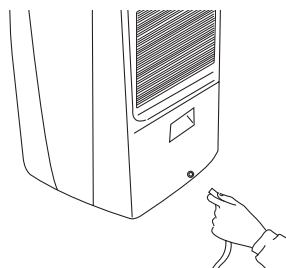


fig. 3

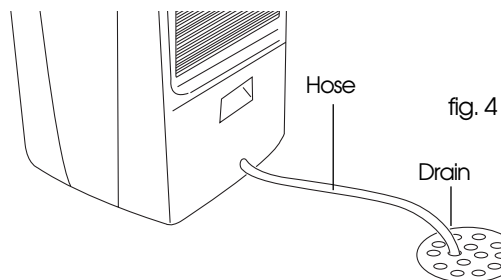


fig. 4

C) Continuous external drain with pump

Thanks to the exclusive condensate drain system, the hose can be used to drain condensate with a difference in level of up to 4 m between the end of the hose and the outlet. For pump assisted drainage, connect the hose to the connection on the bottom of the appliance (fig. 5).

Select the dehumidifying function and press the pump button.

Note: If the condensate hose is not in place and the pump is activated, the pump light will flash. To eliminate this problem:

- Position the hose correctly;
- Unplug the appliance from the mains socket then plug in again.

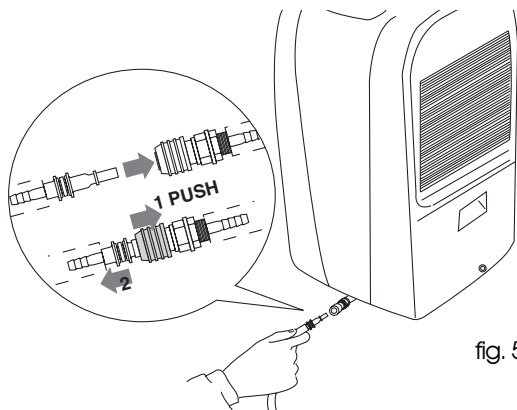


fig. 5

Selecting the operations

Stand-by position

When the appliance is plugged into the mains socket, the level of humidity to be obtained is displayed on the left (the default value is 60) and two lines are displayed on the right for one minute followed by the level of humidity in the room.

How to select the required humidity level

- 1) Push the stand-by button.
- 2) Press the   buttons to set the required humidity level. (80% to a humid environment, 30% corresponds to a dry environment; when the  button is pressed again, "--" is displayed to indicate continuous operation.).
- 3) Push the MODE button to select the dehumidifying function; the function is selected when the small dot on the display is under the  symbol).
- 4) When the appliance reaches the humidity set point the appliance will automatically stop working. As soon as the humidity increases above the set point, the appliance will automatically resume dehumidification operation.

Note: The appliance is equipped with a safety device which will not allow dehumidifying to be activated until three minutes have passed since the last shut down.

How to use the FAN

- 1) Push the stand-by button.
- 2) Push the MODE button to select the FAN function; the function is selected when the small dot on the display is under the  symbol).
- 3) Press the  button to modify fan speed (min/med/max).

Turbo power

- 1) Press the  button.
- 2) The turbo power function is an automatic dehumidifying function for when you want to use the appliance at maximum power. When in this mode, two lines are displayed on the left and the level of humidity in the room is displayed on the right.
To stop the turbo power function, simply press the  button again.

How to programme delayed start-up with the appliance off

- 1) With the unit OFF, press the  button and use the   buttons to set the number of hours after which the appliance should start functioning.
- 2) The number of hours after which the appliance should start functioning (1-24h) is displayed on the left and a small dot under the  symbol indicates that the timer function has been selected.
- 3) When the selected time is reached, the appliance will start working.

Selecting the operations

How to programme delayed shutdown with the appliance on

- 1) Press the  button and use the   buttons to set the number of hours after which the appliance should stop functioning.
- 2) The number of hours after which the appliance should stop functioning (1-24h) is displayed on the left and a small dot under the  symbol indicates that the timer function has been selected.
- 3) When the selected time is reached, the appliance will stop working.

Care and Maintenance

WARNING

Electrical Shock

Always unplug the appliance from the mains before performing any care and maintenance operation.

Failure to follow this precaution could be dangerous and result in electrical shock.

Maintenance

Your dehumidifier is designed for all-year use.

The care and maintenance instructions are given below.

Cleaning the Front Panel and Cabinet

- Use a soft cloth to clean the front panel and cabinet with warm water and mild soap or detergent.
 - Rinse and dry thoroughly. Wipe the control panel and cabinet with a soft dry cloth.
- NOTE:** Never sprinkle the appliance with water to avoid the risk of short circuit and fire.
- Never use gasoline, thinner or any other similar chemicals for cleaning.
 - Do not use bleach or abrasives.

Cleaning the Air Filter

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

- To remove the air filter, pull it out (Fig. 6).
- Use a vacuum cleaner to remove accumulated dust. If the filter is very dirty, wash in warm water and rinse several times.
- After washing the filter, allow it to dry completely before replacing it.

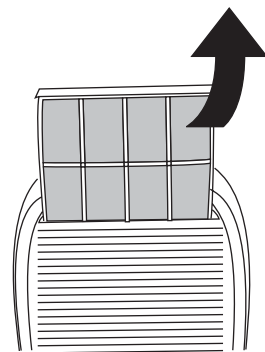


fig. 6

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste.

It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.



Troubleshooting

Check the following points before calling your local Service Centre.

Problem	Cause	Remedy
The unit does not operate	• Check the power cable connection. • Check whether the water tank is full • Check water tank is properly installed. • Check the unit is turned on. • The required humidity may be lower than room humidity.	• Plug into the mains socket • Empty the tank • Position the tank correctly • Turn the unit on
Low dehumidifying capacity (elimination of moisture)	• Air filter dirty and /or clogged. • Ambient room temperature too low. • Poor air circulation/obstruction • The humidity level set may not be low enough.	• Clean the filter • Increase room temperature • Remove the obstruction
After a long period of operation, the humidity set point is not reached.	• Check that all doors and windows are closed. • Area/room too large for the capacity of the dehumidifier	• Make sure windows and doors are closed.
The appliance does not work for 3 minutes after start-up	• The safety device has tripped	• Wait 3 minutes
The display shows "E1" / "E2" / "E3"	• Contact the Service Center	
The pump lamp flashes	• The condensate drain hose is not positioned correctly or has kinks.	• Check that the hose is correctly positioned • Unplug the appliance from the mains and plug in again

Technical Characteristics

Power supply voltage	See rating plate
Power input in dehumidification mode	"
Maximum absorbed input	"
Refrigerant	R134a
Air flow (min, max)	210/300 m ³ /h
Frost protection device	yes
Humidistat	yes
Fan speeds	3
Compressor protector	yes
Tank controller	yes
Dust filter	yes
Dimensions WxHxD	350x570x370 mm
Weight (net)	19.5 kg.
Tank capacity	5.5 litres
Operating limits:	Dehumidifying
• temperature	5° - 32°
• relative humidity	30 - 90%