## INTRODUCTION

Read these instructions carefully before using the appliance. Failure to follow these instructions may result in injuries and equipment damage.

The manufacturer is not liable for damages resulting from failure to follow these instructions for use.

## SAFETY

### Symbols used in these instructions

Important warnings carry these symbols. These warnings must be strictly observed.

Failure to observe these indications could result in electric shocks, serious injuries, fire or damages to the appliance.

# ♪ Danger!

Failure to observe the warning may result in life threatening injuries by electric shock.

# (A Caution!

Failure to observe the warning may result in injuries or equipment damage.

# i Please note!

This symbol identifies important advice or information for the user.

## FUNDAMENTAL SAFETY WARNING

# **A** Caution!

- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

## FOR EUROPEAN MARKET ONLY:

• This appliance can be used by children aged from 8 years and above and per-

sons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Keep the appliance and its cord out of reach of children aged less than 8 years.

# \land Danger!

Because the appliance runs on electricity, electrical shocks cannot be excluded.

Therefore, please observe the following safety instructions:

- If the power cord is damaged, it must be replaced by the manufacturer or the manufacturer's Customer Experience in order to avoid all risk.
- Do not touch the appliance with wet hands or feet.
- Do not touch the plug with wet hands.
- Make sure that the socket used is freely accessible at all times, enabling the appliance to be unplugged when necessary.
- Unplug directly from the plug only. Never tug the power cord, because it could damage the cord.
- To disconnect the appliance completely you must unplug it from the mains socket.
- If the appliance is faulty, do not attempt to repair.
  Turn it off, unplug from the mains socket and contact Customer Experience.
- Never move the appliance by pulling on the power cable.
- The appliance must not be modified in any way, as any modifications may be extremely dangerous.
- Do not use an extension cable.
- The appliance must be installed in accordance with the rules on household appliances in force in the country concerned.

 The appliance must be connected to an efficient earth system. Have your electrical circuit checked by a qualified electrician.

# A Caution!

- After unpacking, make sure the appliance is complete and undamaged.
- Keep all packaging material (plastic bags, polystyrene foam) out of reach of children.
- Use the appliance on a flat surface.
- Do not use the appliance in case of obvious damage. Contact Customer Experience.

#### **Problems and repairs**

In the event of problems, first try and resolve them by reading the information given in the "Troubleshooting" section on page 13.

If the appliance requires repair, always contact Customer Experience - see enclosed guarantee. Always insist on original spare parts. Repairs carried out by unauthorized personnel may be dangerous and invalidate the guarantee.

## Appropriate use

This is a household appliance only.

Use this appliance only as described in this instruction manual. These instructions are not intended to cover every possible condition and situation that may arise. Common sense and caution must be used when installing, operating and maintaining any electrical appliance.

## **General safeguards**

- Do not install the appliance in rooms containing gas, oil or sulphur or near sources of heat.
- Do not use the appliance on sloping surfaces.
- 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.
- When transporting, the unit must remain upright or resting on one side. Drain the condensate tank before moving the appliance. After transporting, wait at least 1 hour before using the appliance.
- R 134a is a refrigerant that complies with European ecological standards; nevertheless, it is recommended not to pierce the cooling circuit of the machine. At the end of its useful life, deliver the appliance to a special waste collection centre for disposal.

This hermetically sealed system contains fluorinated greenhouse gases.

ENVIRONMENTAL INFORMATION: This unit contains fluorinated greenhouse gases covered by the Kyoto Protocol.

The maintenance and disposal operations must be carried out by qualified personnel only. (For more details on the refrigerant, see back cover).

- The materials used for packaging can be recycled. You are therefore recommended to dispose of them in special differentiated waste collection containers.
- Do not use the appliance outdoors.
- Do not obstruct the entrances and exits of air.
- Do not use the appliance in laundry rooms.

#### **Electrical connections**

After transporting the appliance, wait at least an hour before turning it on.

Before plugging the appliance into the outlet, check that:

- The mains voltage corresponds to the operating voltage stated on the rating plate.
- The mains socket and the electrical supply line are adequate for the required load.
- The power outlet matches the plug. If this is not the case, have the plug replaced by a qualified electrician
- The outlet is properly grounded.

#### **Operating instructions**

Read these instructions carefully before using the appliance.

- Keep these instructions.
  If the appliance is transferred to other owners, they should also be given these instructions.
- Failure to follow these instructions may result in injuries and equipment damage.

The manufacturer is not liable for damages resulting from failure to follow these Instruction for Use.

Please refer to the guarantee leaflet for contact details.

#### INSTALLATION

Position the appliance in the room to be dehumidified. The appliance must be placed on a flat surface where the passage of air in the grilles is not obstructed in any way (A4) (A6). To allow ventilation, it is advisable to leave a space of at least 50 cm behind the unit.

The condensate can be drained in one of the following ways:

#### a) Draining into the tank

The condensate can be drained directly into the tank. The tank can be easily removed (Fig.1).

Make sure than the rubber cap is correctly and completely inserted in the spout behind the unit, so as to prevent water leakages (fig.2).

#### b) Continuous external draining

If you have the need to leave the unit in operation for a long period of time without being able to empty the tank periodically, we recommend using the continuous drain.

- 1) Remove the rubber cap from the spout (fig.2).
- 2) Attach the hose accessory to the spout as shown in figure 3.
- Make sure the end of the hose is no higher than the spout. Otherwise the water will flow into the tank of the appliance (Fig. 4).

Make sure there are no kinks in the hose.

#### **DESCRIPTION** (pages 2-3)

#### Description of the appliance (pag. 2 - A)

- A1. Control panel
- A2. Condensate tank
- A3. Lifting handle
- A4. Air intake grille
- A5. Dust Air filter
- **A6.** Air output grille
- A7. Condensate drain hose (approx. 1 m)

## Description of the control panel

(page 3 – B)

- B1. Humidistat knob
- B2. Operating light
- B3. Tank full/tank missing indicator light

#### **HOW TO DEHUMIDIFY**

- Connect the appliance into an outlet.
- Check that the "tank full/tank missing" indicator light B3 ( )) is turned off, otherwise empty the tank or position it correctly.
- The humidistat knob allows to adjust the humidity level to suit your needs ( ♦ / ♦ ♦ / ♦ ♦ ♦ and intermediate values).

If the knob is placed on (  $\blacklozenge$ ), the dehumidifier will remove little humidity from the environment; on (  $\blacklozenge \diamondsuit \diamondsuit$ ), instead, the unit will remove a lot of humidity from the environment.

To dehumidify, simply adjust the humidistat on one of the available positions.

## Mode ("dry" function)

If you wish to remove high amounts of humidity (e.g. to dry clothes), it is advisable to operate the unit at maximum power, turning the humidistat knob to position (57).

In this mode, the dehumidifier will operate continuously regardless of the level of humidity in the environment.

Below are shown the four levels of humidity that can be set:

- Approx. 75% environment humidity
- Approx. 50% environment humidity

#### Approx. 25% environment humidity



Continuous operation

# i Please note!

 If the humidity in the room is greater than the set humidity, the appliance will start to dehumidify and will stop functioning only when the desired level of humidity is reached.

#### **INDICATOR LIGHTS**

# 🔮 Tank control light

#### (Tank control system)

This dehumidifier is equipped with a device that monitors the correct functioning of the appliance.

The corresponding indicator light, located on the control panel, turns on to warn the user when

1. the tank is full:

#### empty the tank

- 2. the tank is missing: *reposition the tank*
- 3. the tank is positioned incorrectly:
  - position it properly
- 4. in continuous drain:

the hose is obstructed or the difference in level is too great (the water continues to be discharged into the tank) Make sure that the hose is correctly attached, as indicated in the "INSTALLATION" section, b) Continuous external draining. *remove the obstruction*.

Once the cause has been removed and the tank has been emptied, the indicator light will turn off and the appliance will restart operation.

## Operation indicator light

The light **B2** ( ) turns on when the humidistat knob is activated and it remains on at all times during the normal operation of the unit.

# i Please note!

 The appliance is equipped with a security device (delay of 3 minutes) that protects the compressor against too frequent starts and stops.

#### **CLEANING AND MAINTENANCE**

Always remove the plug from the power socket before performing any cleaning or maintenance 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. These could cause the plastic parts to warp.

#### Cleaning the dust air filter

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 air filter, after lifting the handle (A3) vertically (see fig. 5), remove the griller (A4), gaining leverage near the areas marked with the symbols 
  ↓ then pull outwards to release it (see fig. 5). At this point, remove the filter by pulling it out using the special flap provided (see fig. 6).
- 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.
- Replace the air filter (A5), inserting the lower part of the filter into the dedicated supports first, making sure that the word "UP" is facing towards the upper part of the grille (see fig. 7), then slightly bend the filter and insert the upper part in the supports provided (see fig. 7).

#### If the appliance is not used for long periods

- After unplugging the appliance from the power socket, empty the tank.
- Clean and reposition the filter.
- Cover the appliance with a plastic bag to protect it from dust.

## DISPOSAL



The appliance must not be disposed of with household waste, but taken to an authorised waste separation and recycling centre.

## TECHNICAL SPECIFICATIONS

Power supply voltage	See rating plate
Absorbed power	<i>II</i>
Frost protection device	1
Fan speed	1
Air filter	Yes
Dimensions HxLxD	493x310x188 mm
Tank capacity	2 litres
Operation limits:	
Temperature	2°C-30°C
Relative humidity	30-90%

## TROUBLESHOOTING

Check the following points before calling your local authorised Service Centre

PROBLEMS	CAUSE	SOLUTION
The appliance is operating in dehu- midifying mode, but the humidity	The filter is blocked	Clean the filter
does not decrease	The temperature or humidity in the room is too low	In certain conditions, it is normal for the appliance not to dehumidify . Verify the operation limits of the appliance in the "TECHNICAL SPECIFICATIONS" section. In certain cases, it is recommended to heat the environment
	The room is too big for the dehumidi- fying power of the appliance or there are too many sources of humidity (pots of boiling water, etc.)	
	The humidity set point is too high	Decrease the humidity set point
The appliance does not work for ap- prox 3 minutes after start-up	The safety device has tripped	Wait for 3 minutes to pass and restart
The appliance does not work	The appliance is not plugged in	Plug into the mains
	There is no current	Check the power supply
	The appliance is set on a high humidity level	Set the appliance on a lower humidity level
	The tank is full of water	Empty the tank
	The tank is not positioned correctly	Gently place the tank into the correct position