

table of contents

| | |
|---|-------|
| Foreword..... | 3 |
| Safety instructions..... | 4-6 |
| Intended use..... | 6 |
| Operating Instructions..... | 6 |
| Technical data..... | 7 |
| Device description..... | 7-8 |
| Installation instructions..... | 9 |
| Before commissioning..... | 9 |
| Commissioning..... | 9-11 |
| Hose drainage..... | 11 |
| Recommendations for drying with Comedes Demecto 10..... | 12-13 |
| Maintenance..... | 14 |
| Frequently Asked Questions..... | 15 |

EN

Dear customer,

thank you for choosing the Demecto 10 from Comedes GmbH.
You have purchased a powerful dehumidifier developed to the latest technical standards. To ensure that the device will remain your faithful servant over a long period of time, we ask you to study the operating instructions, in particular the safety instructions, in detail.

If you still have questions about the device after you have read the operating instructions, please do not hesitate to contact us:

E-mail address: service@comedes.com

If you enter your telephone number, we will call you back free of charge.

We welcome any feedback from our customers and would appreciate it if you contact us.

Yours sincerely



Philipp Thannhuber
Managing Director

Comedes GmbH

WARNING:

Read the instructions carefully before commissioning. Failure to follow the safety instructions and instructions may result in electric shock, fire and/or serious injury. Keep all safety instructions and instructions for the future.

Watch your step! Do not open the device until the mains plug has been disconnected from the mains socket. Risk of death due to electric shock! Have repairs carried out only by an authorised specialist workshop.



caution, risk of fire

Flammable gas Danger

This symbol indicates dangers to health and life caused by extremely flammable gas.

**Observe operating instructions**

This symbol indicates that the operating instructions must be observed before installing and operating the device.

**Observe operating instructions and operating instructions**

This symbol indicates that the operating instructions and the operating instructions contained therein have been observed and adhered to.

**Repair instructions, observe technical manual**

Activities on the refrigeration circuit, such as disposal, repairs and maintenance work, may only be carried out by persons with the relevant certificate of competence and only in accordance with the manufacturer's instructions. Repair instructions as well as maintenance and disposal information are available on request from the manufacturer.

**peril**

There is danger to the device or objects in the vicinity of the device.

**Electrical hazard**

Risk of electric shock

safety instructions

Do not use any means other than those recommended by the manufacturer to speed up the defrosting process or to clean the appliance.



The appliance must be stored in a room without permanently operated ignition sources (e.g. open flames, a switched-on gas appliance or a switched-on electric heater).



Do not puncture or burn. Make sure that the refrigerant is odourless.



The device may only be installed, operated and stored in a room with a floor area of more than 6m².



Maintenance may only be carried out in accordance with the manufacturer's instructions.



The unit is to be stored in a well-ventilated area in which the room size corresponds to the room area specified for operation.



All work processes that affect safety-relevant aspects (e.g. repairs) may only be carried out by qualified personnel.



Store the unit in a safe place to avoid electric shock, flame or personal injury.

Do not immerse this product in water or other liquids.

Liquids.

If the power cord is damaged, it must be replaced by the manufacturer, its service representative, or similar qualified personnel to avoid hazards.



Please contact a specialist to have the product repaired. Improper repairs may result in injury to the user.

Disconnect the appliance from the power supply before moving, cleaning and even when not in use. Please operate the product with the

specified electrical voltage.

Use this product only as a household appliance and in accordance with its intended use.

Do not place any objects on the product.



To prevent water leakage, empty the water tank before moving the product.

Do not tilt the appliance as leaking water may damage the appliance.

This device may be used by children 8 years of age and older and by persons with limited physical, sensory or mental abilities or lack of experience and knowledge, if they are supervised or have received instruction on the safe use of the device and understand the dangers involved. Children are not allowed to play with the device. Cleaning and maintenance by the user must not be carried out by children without supervision.

Please position the product at a minimum distance of 50cm from the wall or other barriers.

The operating temperature range for this device is 5-35°C.

Do not operate your dehumidifier in a wet area. The unit is not splash-proof.

Do not place the product on a soft, unstable, uneven, or wet surface to avoid increased noise, vibration, leakage of water, or electric shock during operation.



Never insert objects (such as a thin rod) into the device. This can lead to damage to the device. Please disconnect the device if you switch it off or intend not to use it for a longer period of time.

Transport, marking and storage of equipment

When transporting equipment and parts containing flammable refrigerants, the transport regulations must be observed.

Disposal of appliances containing flammable refrigerants must be carried out in accordance with national regulations.

The maximum number of devices that can be stored together depends on local regulations.

The device must be stored in such a way that no mechanical damage can occur.

The working area of the device must be at least 6m². It must be ensured that there are no flammable materials in the working area of the device.



Caution, risk of fire

Use the On/Off switch to turn the unit on and off. Never use the plug to switch the appliance on or off.



Do not clean the dehumidifier with water. Do not splash the device with water under any circumstances.


Do not spray the unit with flammable liquids or cleaning agents.

Do not touch the ventilation slots.


Do not cover the air inlet or outlet.

Do not use the unit if the power cord is damaged.

Do not use the device in hermetically sealed rooms.

 Always operate the unit for at least 35 minutes (danger of compressor damage).

The automatic switching of the device in automatic mode is no problem.

 Keep the water tank free of foreign objects.

Place the unit away from heaters or heat-generating equipment.

The device must not be used in an environment containing high levels of dust or chlorine.

Only use the device if your socket outlet is equipped with an RCD (FI) protective switch.



Never switch the appliance on or off with wet hands. Do not attempt to repair or make any other adjustments, both electrical and mechanical, to the unit yourself.

Do not let children play with the packaging, such as plastic films.

Keep sufficient distance to the air outlet of the unit.

Do not operate the device near explosive, flammable or corrosive materials.

Insert the mains plug firmly and securely into the socket.

Do not operate the dehumidifier via a multiple socket or an extension cord.



Intended Use

The dehumidifier is only intended for dehumidification of privately used rooms (e.g. living rooms, bedrooms, storage rooms or cellars). The user must comply with the specified operating parameters of these instructions.

The machine may only be used for its intended purpose. Any further use beyond this is not intended. The user/operator and not the manufacturer shall be liable for any damage or injury of any kind resulting therefrom.

Operating instructions

The device is designed for a temperature range between 5 and 35°C. Below 5°C the dehumidifier switches off automatically and the humidity tends to be very low, so you do not have to use a dehumidifier. Above 35°C, the overheating protection may automatically switch off the unit. The device is not approved for operation outside the temperature range.

The air dehumidifier warms the air so that it can dehumidify optimally. Therefore the room temperature can rise by 1-2 degrees. This is quite normal and increases the efficiency of the device.

In order to work energetically, the unit switches itself off automatically when the set humidity is reached. If the air humidity increases again, the device switches on automatically.

When the water tank is full, the appliance switches off automatically.

Technical data

| | |
|---|--|
| Product name: | Comedes Demecto 10 |
| Tension: | 220~240V 50 Hz |
| Nominal power: | 190W |
| Dehumidification capacity: (30°C 80% humidity) | 10 l/day |
| Weight: | 11,5 kg |
| Permissible operating temperature: | 5-35°C |
| Coolant / Quantity: | R290/45g |
| IP protection class: | IP21 |
| Water tank size: | 2,1 l |
| Room size: | approx. 14-45m ³ or approx. 6-20m ² (Rh. 2,3m) |
| Dimensions: | 340 x 220 x 495 mm |
| Approved work area: | |
| Low pressure side: | 0.6 MPa(6kgf/cm ²) |
| High pressure side: | 2.5 MPa(25kgf/cm ²) |
| Maximum working pressure: | 4.0 MPa(40kgf/cm ²) |

EN

Device description

Figure 1:

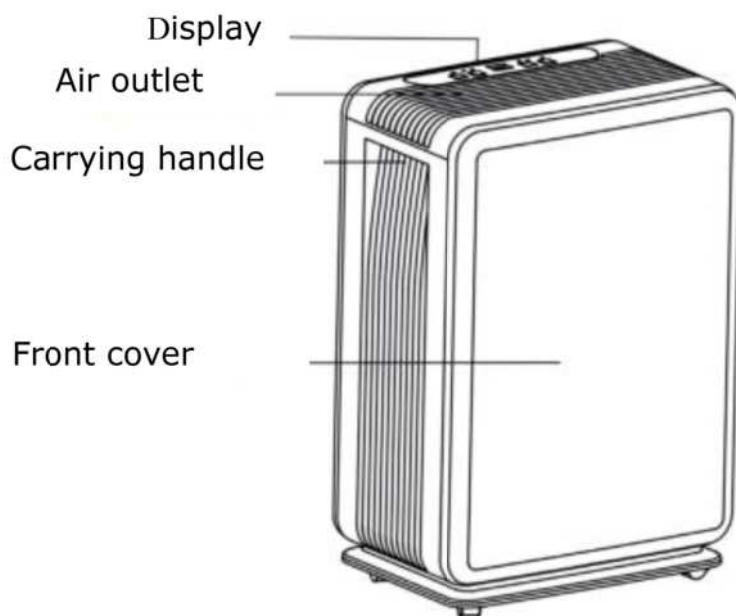
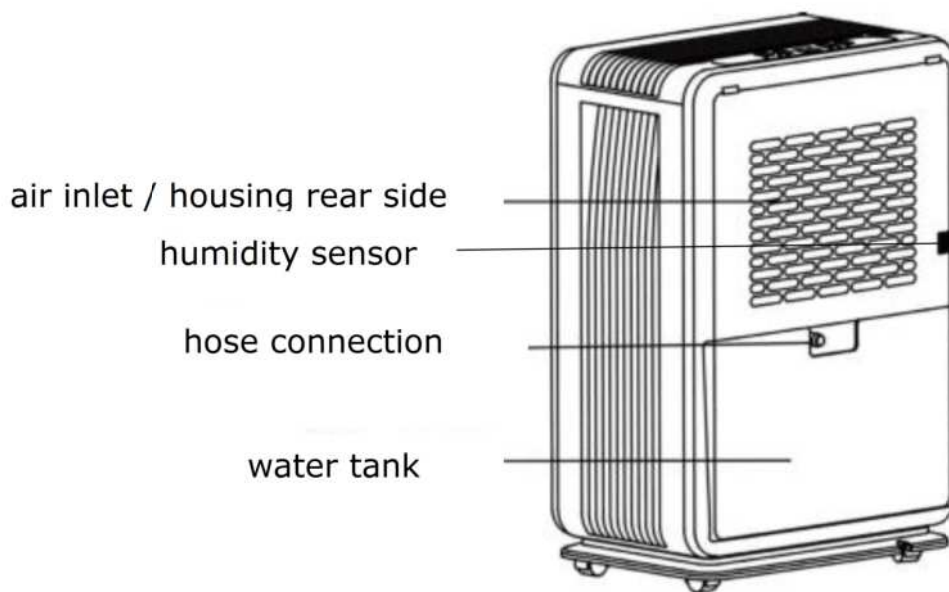
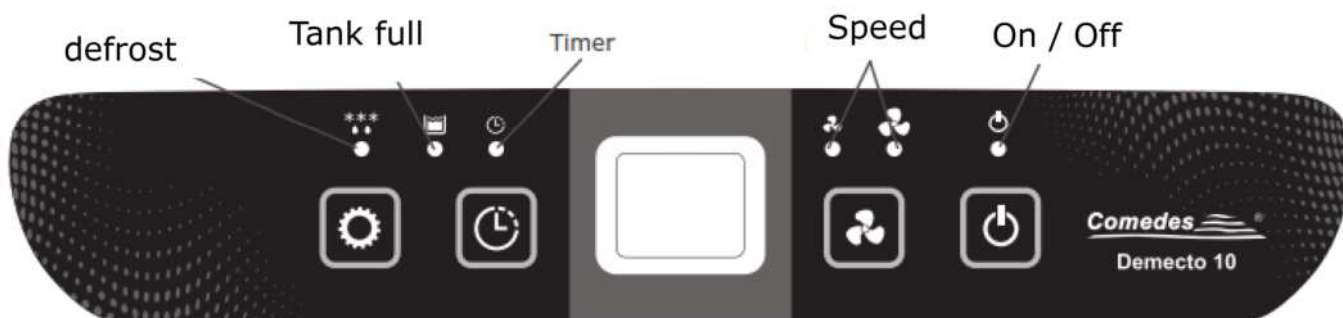


Figure 2:



Control panel

Figure 3:



Installation instructions



Operate the device only in rooms with at least 6m² floor space.

Remove all adhesive tapes that have been used to secure the unit during transport.

Check that the unit stands securely on a firm, level and dry surface.

Make sure that the device cannot cause any water damage even if the water tank is leaking.

Before putting the unit into operation, always leave it in its final position for at least 2 hours to allow the refrigerant to settle and to avoid the risk of compressor damage.

Check that the device is not exposed to direct sunlight. Check the float for correct seating and ease of movement.

Make sure the water tank is correctly seated.



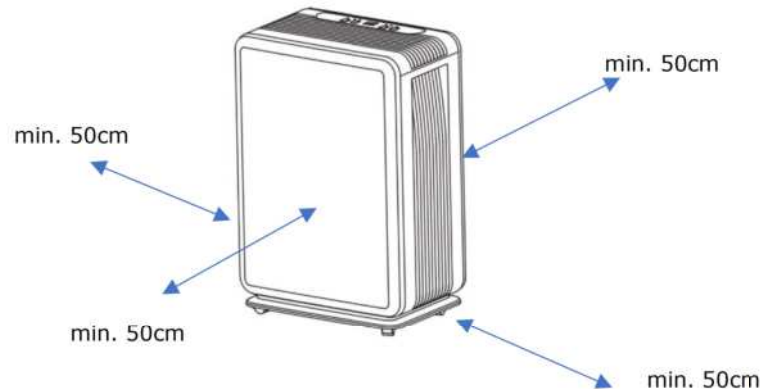
Make sure that the outlet is equipped with an RCD circuit breaker. If you are not sure whether this is the case, you can ask your electrician or use personal protection plug (available in the DIY store).

To save power and avoid potential hazards, disconnect the unit when not in use.

EN



Keep at least 50cm distance around the device to walls and objects. Make sure that the air outlet is free and that there are no curtains or textiles above it.



Before commissioning

Make sure that the device is switched off.

Commissioning

Before you plug in the mains plug, check the cable for damage. The device may only be operated with a faultless mains cable.

Plug in the mains cable and switch on the device with the on/off switch.

CAUTION: Always allow the unit to run for at least 35 minutes before turning it off and never turn it off or on continuously. There would be a risk of compressor damage.

After switching off, leave the Comedes Demecto 10 to stand for at least 3 minutes without moving the appliance so that the water in the drip tray can drain off completely.

The higher the humidity in a room and the higher the temperature, the better the Comedes Demecto 10 can dehumidify the air. Therefore, the compressor will generate heat and heat the room air. This is quite normal and does not need to worry you.

On / Off switch:

Press this button to turn on the unit and press it again to turn off the unit. If the device is in operation, the following lights up the "Operation" LED is continuous. The "Operation" LED flashes when the set room humidity has been reached or when the unit detects the current humidity after being switched on.

Speed:

Press this button to switch between the two fan levels.

EN

Timer:

Press the timer button to start the timer function. Press repeatedly to set a time of 1-24 hours. If the timer is activated, this is indicated by the corresponding LED. If you activate the timer during operation, the device switches off after the set time. If you activate the timer while the device is in standby mode, the device starts automatically after the set time has elapsed.

Humidity setting:

The unit is equipped with a modern hygrostat (humidity regulator) and the compressor switches off automatically when the desired humidity is reached. If the humidity in the room rises again, the Comedes Demecto 10 automatically switches on again with fan level 2. By repeatedly pressing the " " button, a target humidity of CO, 30%, 35%, 40%, 45%, 50%, 55%, 60%, 65%, 70%, 75%, 80%, 85%, 90% and AU can be set.

The hysteresis of the device is about 3%. During operation, the current humidity is shown on the display. If the current humidity is below 35%, "LO" appears on the display. If the humidity is above 95%, "HI" appears on the display.

Memory function

The unit has a memory function that stores the settings for fan speed and target humidity when the unit is turned off. As soon as the dehumidifier is switched on again, it starts with the stored settings.

Continuous operation (CO.):

With the "CO" setting, the unit dehumidifies at maximum capacity and does not switch off until the tank is full.

Comfort operation (AU):

With this setting, the device operates in an automatic mode influenced by the temperature.

1. if the temperature is below 5°C, the compressor stops.
2. at a temperature between 5°C and 20°C, a target air humidity of 60% is deposited.
3. at a temperature between 20°C and 27°C, a target air humidity of 55% is deposited.
4. at a temperature above 27°C, a target air humidity of 50% is automatically on file.

Automatic defrost:

The unit is equipped with an automatic defrosting system which prevents the evaporator from freezing up too much. When the unit defrosts, the compressor switches off and the "Operation" LED flashes.

Attention: After setting a value, press the key within the no further button is pressed for the next 5 seconds to accept the setting.

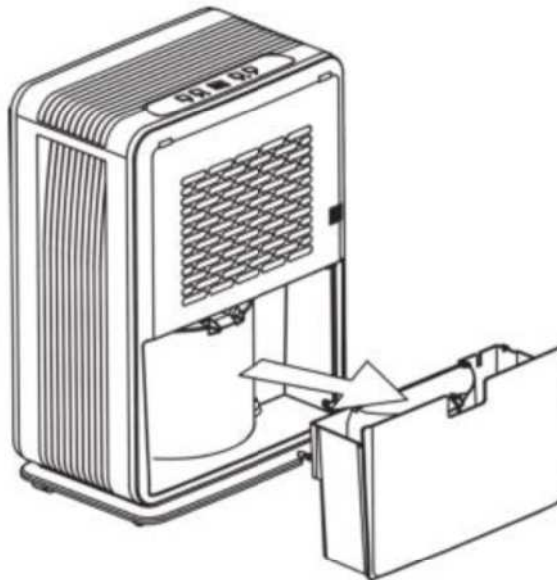
Attention:

EN

- When operating the dehumidifier, make sure that the target humidity is not set higher than the ambient humidity.
- When the corresponding indicator lights up, empty the water tank and then reinsert it. The device will then continue to work.
- If the unit has been switched off, please wait at least 3 minutes before restarting the unit to avoid damaging the compressor.
- The applicable operating temperature range for this instrument is 5-35°C.
- If the dehumidifier cannot start (the indicator light does not illuminate) or if the dehumidifier switches off unexpectedly, please make sure that the plug is firmly connected to the power supply. If the plug and the power supply/socket are in perfect condition, wait 10 minutes before restarting the unit. If the unit still does not start after 10 minutes, have it repaired by your local service center or the manufacturer.
- When the dehumidifier is in operation, the compressor will generate some heat and can therefore slightly increase the ambient temperature. This is completely normal and does not need to unsettle you.
- When the device defrosts, the corresponding control lamp lights up.
- The device indicates the ambient humidity during operation. If the ambient humidity is higher than RH95%, the display will show "HI"; if the ambient humidity is lower than RH35%, the display will show "LO".

Empty water tank:

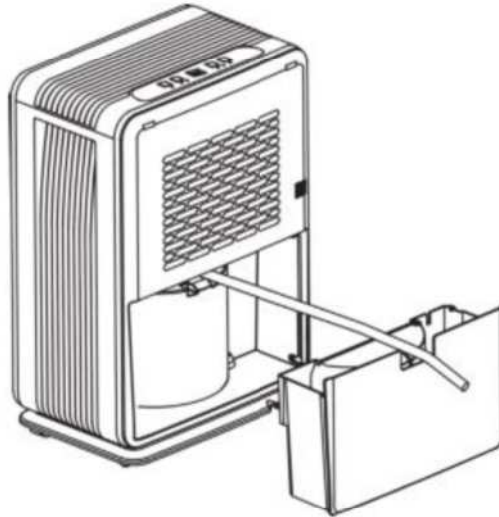
When the water tank is full, the Comedes Demecto 10 automatically switches off and the red LED (Tank "Full" indicator, fig. 3) lights up. You must empty the water tank in order to put the Demecto 10 back into operation.



Hose drainage

The Comedes Demecto 10 can also be operated with a drainage hose. To do this, remove the water tank and attach a drainage hose $\varnothing 12\text{mm}$ (not included). Place it in the recess on the tank, reinsert the tank and pipe the hose into a drain. Make sure that the drain is not higher than the connection on the device so that the water can drain off undisturbed.

EN



Recommendations for drying with the Comedes Demecto 10

In order to achieve the best possible dehumidification result with the Demecto 10 at to achieve the lowest possible energy consumption, we provide the following information:

Since this manual can only provide limited help, we recommend that you obtain further information at: www.luftentfeuchter-tipps.de.

Fundamentals of dehumidification with the Comedes Demecto 10

The dehumidifier works similar to a refrigerator with a refrigerating machine. This creates a cold surface (on the evaporator) on which water condenses. Depending on air humidity and ambient temperature, the water condenses at the dew point temperature. In order for the dehumidifier to dehumidify, the cold surface must be below the dew point temperature. Since the water would freeze at negative dew point temperatures, the dehumidifier can only work with positive dew point temperatures. To guarantee this, the dehumidifier is equipped with a modern, temperature-controlled automatic defrosting system that maintains the evaporator temperature between 0 and 5°C. The dehumidifier is equipped with a temperature control system that keeps the evaporator temperature between 0 and 5°C. The dehumidifier is equipped with a temperature control system. In order to dehumidify properly, the dew point temperature should be above 5°C. If the dew point temperature is lower, dehumidification is either not possible at all or only possible very inefficiently. With the following table you can determine the dew point temperature in your case. If the dew point temperature is too low, heating is recommended.

Attention:

Only heat the room with water-bearing heating units, such as underfloor heating and permanently installed radiators.

If this is not possible, the room can be preheated with another electric heater. However, the dehumidifier must not be located in this room.

The safety and operating instructions in this manual must be followed under all circumstances.

| Raumtemp. | 20% | 25% | 30% | 35% | 40% | 45% | 50% | 55% | 60% | 65% | 70% | 75% | 80% | 85% | 90% | 95% |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| 30°C | 4,6 | 7,8 | 10,5 | 12,9 | 14,9 | 16,8 | 18,4 | 20 | 21,4 | 22,7 | 23 | 25,1 | 26,2 | 27,2 | 28,2 | 29,1 |
| 29°C | 3,8 | 7,2 | 9,7 | 12 | 14 | 15,9 | 17,5 | 19 | 20,4 | 21,7 | 23 | 24,1 | 25,2 | 26,2 | 27,2 | 28,1 |
| 28°C | 3 | 6,1 | 8,8 | 11,1 | 13,1 | 15 | 16,6 | 18,1 | 19,5 | 20,8 | 22 | 23,2 | 24,2 | 25,2 | 26,2 | 27,1 |
| 27°C | 2,1 | 5,3 | 8 | 10,2 | 12,2 | 14,1 | 15,7 | 17,2 | 18,6 | 19,9 | 21,1 | 22,2 | 23,3 | 24,3 | 25,2 | 26,1 |
| 26°C | 1,3 | 4,5 | 7,1 | 9,4 | 11,4 | 13,2 | 14,8 | 16,3 | 17,6 | 18,9 | 20,1 | 21,2 | 22,3 | 23,3 | 24,2 | 25,1 |
| 25°C | 0,5 | 3,6 | 6,2 | 8,5 | 10,5 | 12,2 | 13,9 | 15,3 | 16,7 | 18 | 19,1 | 20,3 | 21,3 | 22,3 | 23,2 | 24,1 |
| 24°C | -0,3 | 2,8 | 5,4 | 7,6 | 9,6 | 11,3 | 12,9 | 14,4 | 15,8 | 17 | 18,2 | 19,3 | 20,3 | 21,3 | 22,3 | 23,1 |
| 23°C | 1,1 | 1,9 | 4,5 | 6,7 | 8,7 | 10,4 | 12 | 13,5 | 14,8 | 16,1 | 17,2 | 18,3 | 19,4 | 20,3 | 21,3 | 22,2 |
| 22°C | -2 | 1,1 | 3,6 | 5,9 | 7,8 | 9,5 | 11,1 | 12,5 | 13,9 | 15,1 | 16,3 | 17,4 | 18,4 | 19,4 | 20,3 | 21,2 |
| 21°C | -2,8 | 0,2 | 2,8 | 5 | 6,9 | 8,6 | 10,2 | 11,6 | 12,9 | 14,2 | 15,3 | 16,4 | 17,4 | 18,4 | 19,3 | 20,2 |
| 20°C | -3,6 | -0,3 | 1,9 | 4,1 | 6 | 7,7 | 9,3 | 10,7 | 12 | 13,2 | 14,4 | 15,4 | 16,4 | 17,4 | 18,3 | 19,2 |
| 19°C | -4,4 | -1,4 | 1 | 3,2 | 5,1 | 6,8 | 8,3 | 9,8 | 11,1 | 12,3 | 13,4 | 14,5 | 15,5 | 16,4 | 17,3 | 18,2 |
| 18°C | -5,3 | -2,3 | 0,2 | 2,3 | 4,2 | 5,9 | 7,4 | 8,8 | 10,1 | 11,3 | 12,5 | 13,5 | 14,5 | 15,4 | 16,3 | 17,2 |
| 17°C | -6,1 | -3,1 | -0,6 | 1,4 | 3,3 | 5 | 6,5 | 7,9 | 9,2 | 10,4 | 11,5 | 12,5 | 13,5 | 14,5 | 15,3 | 16,2 |
| 16°C | -6,9 | -4 | -1,4 | 0,5 | 2,4 | 4,1 | 5,6 | 7 | 8,2 | 9,4 | 10,5 | 11,6 | 12,6 | 13,5 | 14,4 | 15,2 |
| 15°C | -7,7 | -4,8 | -2,2 | -0,3 | 1,5 | 3,2 | 4,7 | 6,1 | 7,3 | 8,5 | 9,6 | 10,6 | 11,6 | 12,5 | 13,4 | 14,2 |
| 14°C | -8,6 | -5,7 | -2,9 | -1 | 0,6 | 2,3 | 3,7 | 5,1 | 6,4 | 7,5 | 8,6 | 9,6 | 10,6 | 11,5 | 12,4 | 13,2 |
| 13°C | -9,4 | -6,5 | -3,7 | -1,9 | -0,1 | 1,3 | 2,8 | 4,2 | 5,5 | 6,6 | 7,7 | 8,7 | 9,6 | 10,5 | 11,4 | 12,2 |
| 12°C | -10,2 | -7,4 | -4,5 | -2,6 | -1 | 0,4 | 1,9 | 3,2 | 4,5 | 5,7 | 6,7 | 7,7 | 8,7 | 9,6 | 10,4 | 11,2 |
| 11°C | -11,1 | -8,2 | -5,2 | -3,4 | -1,8 | -0,4 | 1 | 2,3 | 3,5 | 4,7 | 5,8 | 6,7 | 7,7 | 8,6 | 9,4 | 10,2 |
| 10°C | -11,9 | -9,1 | -6 | -4,2 | -2,6 | -1,2 | 0,1 | 1,4 | 2,6 | 3,7 | 4,8 | 5,8 | 6,7 | 7,6 | 8,4 | 9,2 |
| 8°C | -13,6 | -10,8 | -8,5 | -6,5 | -4,8 | -3,2 | -1,8 | -0,5 | 0,67 | 1,8 | 2,83 | 3,82 | 4,77 | 5,66 | 6,48 | 7,32 |
| 6°C | -15,2 | -12,5 | -10,2 | -8,3 | -6,6 | -4,49 | -3,07 | -2,1 | -1,05 | -0,08 | 0,85 | 1,86 | 2,72 | 3,52 | 4,48 | 5,38 |
| 4°C | -16,9 | -14,2 | -12 | -10 | -8,4 | -6,11 | -4,88 | -3,69 | -2,61 | -1,79 | -0,88 | -0,09 | 0,78 | 1,62 | 2,44 | 3,2 |
| 2°C | -18,6 | -15,9 | -13,7 | -11,8 | -10,2 | -7,77 | -6,56 | -5,43 | -4,4 | -3,16 | -2,48 | -1,77 | -0,98 | -0,26 | 0,47 | 1,2 |
| 0°C | -20,2 | -17,6 | -15,5 | -13,6 | -12 | -10,5 | -9,2 | -7,9 | -6,8 | -5,8 | -4,8 | -3,9 | -3 | -2,2 | -1,4 | 0,7 |

Drying in case of problems with condensation moisture

Condensation usually occurs in cellars when damp air enters the cellar in summer and condenses on the cold cellar walls. We recommend dehumidifying the cellar room by room first in continuous operation. Let the appliance run continuously until you notice that the amount of water you empty daily from the tank is decreasing. Now place the device in the next room. Once you have dried all the rooms, we recommend that you select a central installation location and operate the unit in automatic mode. We recommend a humidity setting of about 50-60%. This type of dehumidification is more energy-efficient than if you dehumidify immediately to automatic mode, as the unit then switches off and on very frequently.

Drying in the event of construction defects or water damage

In the case of construction defects and water damage, the cause should first be eliminated. The rooms can then be dried with condensation dryers such as the Demecto 10. The dehumidifier is operated in continuous operation. The ambient temperature should be at least 20°C (not more than 27°C). If necessary, can be heated.

Attention: Only heat the room with water-bearing heating units, such as underfloor heating and permanently installed radiators.

If this is not possible, the room can be preheated with another electric heater. However, the dehumidifier must not be located in this room.

The safety and operating instructions in this manual must be followed under all circumstances.

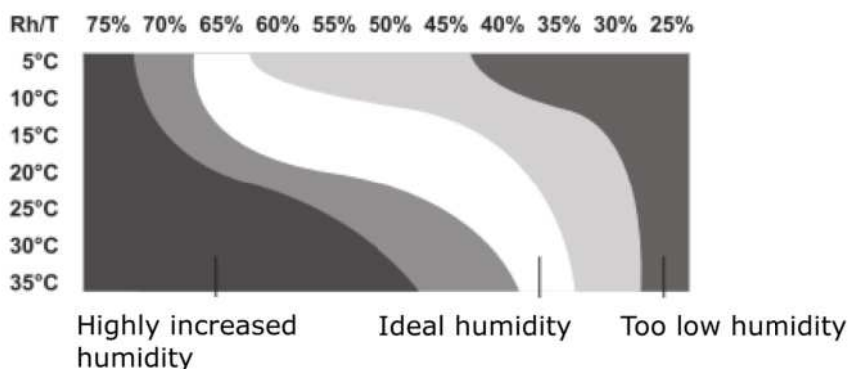
Please note that, depending on the building defect, drying of the insulating layer may also be necessary. This must be carried out by a specialist company.

Recommended humidity for rooms

Basically, this depends on the ambient temperature. The higher the temperature of the room, the lower the relative humidity should be, as otherwise the formation of

mould in the room is favoured. The pleasant humidity ranges from 35% to 65% relative humidity, depending on the ambient temperature.

The following diagram gives an indication of which air humidity is optimal at which ambient temperatures.



The diagram assumes that temperatures $\geq 20^{\circ}\text{C}$ are residential rooms and temperatures $\leq 20^{\circ}\text{C}$ are basement rooms.

Maintenance

A maintenance log must be kept for the operation of the device as follows:

Maintenance intervals:

| Maintenance and care interval | before each commissioning | when required | At least every 2 weeks | At least every 4 weeks | At least every 6 months | At least annually |
|--|---------------------------|---------------|------------------------|------------------------|-------------------------|-------------------|
| Check air inlet and outlet and remove impurities. (Fig. 2, Fig1.) | X | | | X | | |
| exterior cleaning | | X | | | | X |
| Visual inspection of the water outlet (hose connection) for contamination | | X | | | | X |
| Check air filter for dirt and foreign bodies, clean or replace if necessary. | X | | X | | | |
| Check device for damage (mains cable, housing, tank, fan wheel) | X | | | | | |
| trial | | | | | | X |
| Empty the tank or check the hose drainage. | | X | | | | |

Maintenance log for Comedes Demecto 10:

EN

Serial number:

| Maintenance and care interval | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|--|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| Check air inlet and outlet and remove impurities. | | | | | | | | | | | | | | | |
| exterior cleaning | | | | | | | | | | | | | | | |
| Visual inspection of the water outlet (hose connection) for contamination | | | | | | | | | | | | | | | |
| Check air filter for dirt and foreign bodies, clean or replace if necessary. | | | | | | | | | | | | | | | |
| Check device for damage (mains cable, housing, tank, fan wheel) | | | | | | | | | | | | | | | |
| Check fastening screws | | | | | | | | | | | | | | | |
| trial | | | | | | | | | | | | | | | |
| Empty the tank or check the hose drainage. | | | | | | | | | | | | | | | |

| | | | |
|------------------------|------------------------|------------------------|------------------------|
| 17. Date: Signature | 18. Date: Signature | 19. Date: Signature | 20. Date: Signature |
| 21. Date: Signature | 22. Date: Signature | 23. Date: Signature | 24. Date: Signature |
| 25. Date: Signature | 26. Date: Signature | 27. Date: Signature | 28. Date: Signature |
| 29. Date: Signature | 30. Date: Signature | 31. Date: Signature | 32. Date: Signature |

Check air inlet and outlet

The unit sucks in the air at the rear (Fig. 2) and blows it out again at the top. (Fig. 2) Make sure that the air inlet and outlet are not blocked and check this each time the unit is put into operation. Make sure that no objects or walls obstruct the air inlet or outlet and observe the distance rules.

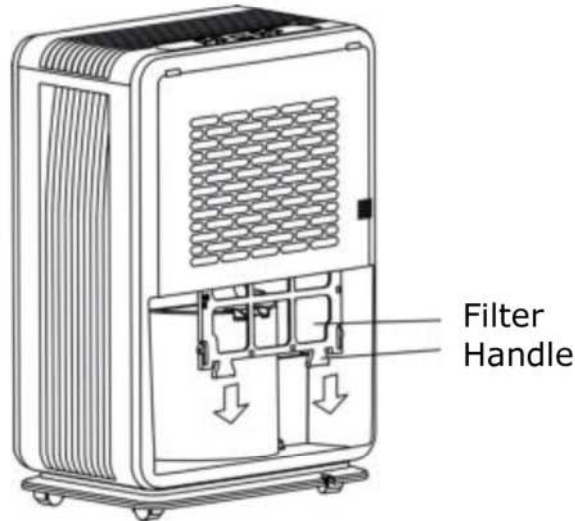
Check air filter:

This should be done every 2 weeks.

To do this, switch off the device, disconnect the mains cable and remove the water tank. You can now pull the filter downwards out of the device.

EN

Rinse the filter with warm (maximum 40°C) clear water and let it dry. Make sure that the filter is not exposed to high temperatures and do not use cleaning agents or other substances (such as petrol or alcohol). You can then attach it to the device again.



Check the drainage hose:

Check the hose used for hose drainage regularly for blockages and damage. If the hose is clogged or damaged, replace it with a new one.

Frequently Asked Questions (FAQ)

Current operating instructions can be found at: <http://blog.comedes.com>

Device does not start work.

1. is the device plugged in correctly?
2. Is the water tank right?
3. does the red tank light up "full"?
4. Has the fuse blown?
5. if the above points are ok, try again in 10 minutes.
6. if the unit is still not working, please contact service@comedes.com

The dehumidification performance is too low.

1. is the dust filter dirty?
2. Is the air inlet or outlet blocked?
3. is the temperature or humidity too low? (See dew point table on page 12.)

The unit does not switch off in automatic mode.

1. Are the windows and doors closed?
2. Does any device produce steam in this room?
3. Is the room too big?

The device is very loud.

1. Does it stand on solid, suitable ground?
2. Does the device touch the room wall?
3. a piece of carpet is recommended for tiled floors.

The fuse's blowing all the time.

The RCD (FI) circuit breaker trips continuously. Stop the business and contact us at: service@comedes.com

The mains cable or plug becomes disproportionately warm.

Stop the business and contact us at: service@comedes.com

There are objects or water in the device.

Stop the business and contact us at: service@comedes.com



Don't dispose this product with household waste. This dehumidifier must be returned to a collection station for electronic and electrical equipment. For further information on these collection stations, please contact your local municipal administration, or the Comedes GmbH.