



EN - Air purifier with humidifier

Translation of the original manual

Air purifier with humidifier ΕN

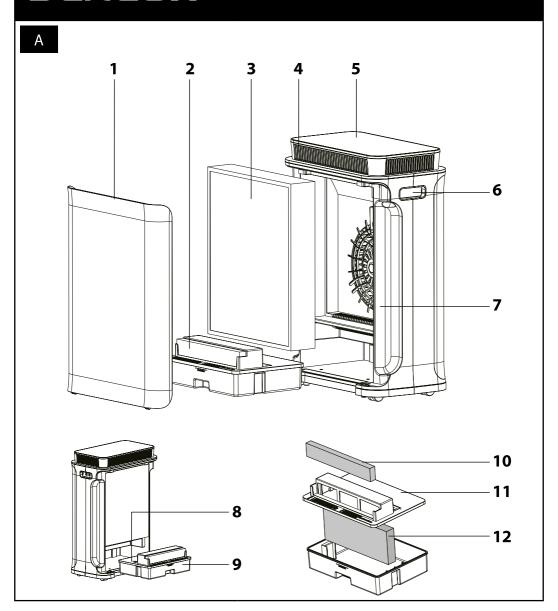
Important safety instructions

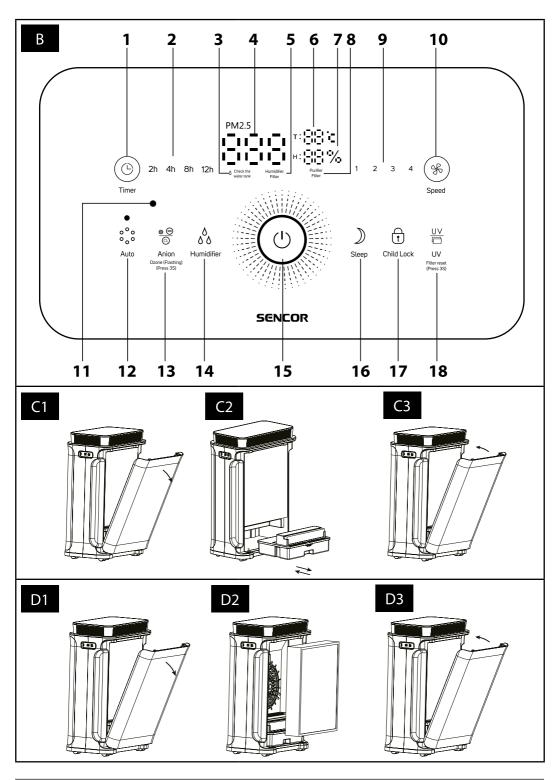
READ CAREFULLY AND STORE FOR FUTURE USE. **General warnings**

- This appliance may be used by children 8 years of age and older and by persons with physical or mental impairments or by inexperienced persons, if they are properly supervised or have been informed about how to use the product in a safe manner and understand the potential dangers.
- Children must not play with the appliance. Cleaning and maintenance performed by the user must not be performed by unsupervised children.
- In the event that the power cord is damaged, have it repaired at a professional service centre to prevent causing a dangerous situation. It is forbidden to use the appliance if it has a damaged power cord.
- Prior to cleaning or any maintenance, the appliance must be disconnected from mains power. Follow the instructions for cleaning and other maintenance performed by the user, which are included in this user's manual.
- Always use clean, cold water in the water tank and when filling it, adhere to the maximum water level mark, which is marked on the water tank. Never exceed this water level mark. Clean the water tank according to the instructions in this user's manual.
- Be especially careful when using the appliance since it generates steam.
- When filling or cleaning the appliance, disconnect it by pulling the power plug out of the power socket.

- It is important to understand that high levels of moisture/ humidity may facilitate the growth of biological organisms in the environment.
- Do not permit the area around the appliance to become damp or wet. In the event that condensate forms on its surface, set the appliance to a lower power level. In the event that it is not possible to lower the power of the appliance, use it intermittently. Do not permit absorptive materials such as carpets, curtains, drapes or table cloths to become wet.
- Never leave water in the water tank when the appliance is not being used.
- Prior to storage, empty out the water tank and clean it out according to the instructions in this user's manual. Clean the appliance before using it again.
- This appliance is designed for household use only. Only use the appliance for the purpose for which it is intended and in the manner described in this user's manual. Any other use that is not recommended by the manufacturer may result in a fire, injury by electrical shock or injury to persons.
- Do not use this appliance outdoors.
- Only use the appliance on an even, clean, dry, rigid and stable surface.
- Do not place this appliance on a soft surface such as a bed or sofa as the appliance could be tipped over or the air inflow and outflow vents could be blocked.
- Never block the air inflow grille or the air outflow grille.
- Never throw or insert any items into the holes or vents of the appliance.
- To prevent the risk of fire or injury by electrical shock, connect this appliance directly to the correct type of alternating current (AC) power socket.
- Do not place any items on the appliance.
- Lead the power cord away from frequented areas. Locate the power cord in places where there is minimal movement of people, where it cannot be tripped over.
- To prevent the risk of a fire, never place the power cord under carpets, mats or other similar accessories or place it in the vicinity of heating ducts, radiators, stoyes or heaters.
- To prevent the risk of injury by electrical shock, do not submerge the appliance, power cord or power plug in water or any another liquid. Do not use this
 appliance near water.
- Keep the appliance away from heat sources and open flames.
- Do not use the appliance in an environment where oils are often used (e.g. in kitchens during frying). This appliance is not intended for removing oily or greasy substances that may be found in the air.
- Do not use the appliance in a wet and humid environment (e.g. in a bathroom). Do not use the appliance in locations where there are flammable or explosive substances present or in locations where ignition could easily occur.
- Children are not capable of identifying risks associated with using electrical appliances. Therefore, always pay attention to children when they are in the
 vicinity of this appliance.
- This appliance is equipped with a fan.
- To reduce the risk of a fire or injury by electrical shock, do not use this fan with any speed regulator device.
- Always disconnect the appliance from the power socket when using it and before moving it, opening the cover, before replacing the filter, before cleaning it
 or other maintenance.
- Prior to starting the appliance, ensure that it is completely and correctly assembled and that all the transport packaging and covers have been removed from it.
- Do not touch the appliance with wet hands. Ensure that your hands are dry when handling the appliance, the power cord or the power cord plug.
- Do not subject the front cover or the external case of the appliance to impacts since this could damage the appliance.
- Disconnect the appliance from the power socket by pulling the power plug out of the power socket. Do not disconnect the appliance from the power socket by pulling on the power cord.
- Make sure that the appliance is turned off before pulling the power cord plug out. Never turn off the appliance by pulling the power cord plug out of the
 power socket.
- Do not use the appliance if the power cord or plug are damaged, if the fan motor is not rotating, when it is not working properly, if it has fallen on the floor
 or was damaged in any way. Send it to an authorised service centre for inspection or repair.
- Do not attempt to repair or adjust any electrical or mechanical functions of this appliance. This appliance does not contain any parts repairable by the user.
- In order to prevent a hazardous situation arising, do not repair the appliance yourself or modify it in any way. For all repairs, contact an authorised service
 centre. By tampering with the appliance, you risk voiding your legal rights arising from unsatisfactory performance or quality warranty.

SENCOR® SHA 8640WH





Air purifier with EN humidifier

User's manual

- Prior to using this appliance, please read the user's manual thoroughly, even in cases, when one has already familiarised themselves with previous use of similar types of appliances. Only use the appliance in the manner described in this user's manual. Keep this user's manual in a safe place where it can be easily retrieved for future use. In the event that you hand this appliance over to somebody else, make sure to also include this user's manual.
- We recommend saving the original cardboard box, packaging material, purchase receipt and responsibility statement of the vendor or warranty card for at least the duration of the legal liability for unsatisfactory performance or quality. In the event of transportation, we recommend that you pack the appliance in the original box from the manufacturer.

DESCRIPTION OF THE AIR PURIFIER

A1 Front cover

A2 Water tank

A3 HEPA H13 filter

A4 Air outlet

A5 Control panel A6 Carry handle

Carry handle (located on both sides) A7 Air inlet

A8 Water filling holes

A9 Maximum water level mark

A10 Coarse porous filter

A12 Water filter

Not shown

Air quality sensor Dust particulate sensor Travel wheels Power cord

DESCRIPTION OF THE CONTROL PANEL

- TIMER button serves to set the automatic shut-off time, after which
- the air purifier turns off. **B2** Automatic shut-off time indicator lights:
- 2 h 4 h 8 h 12 h

 33 "Check the water tank" indicator
- "Check the water tank" indicator light (Check the water tank) – it lights up when there is not enough water in the water tank.
- B4 Display
- 5 "Humidifier filter" (water filter) indicator light – starts flashing when it is necessary to change the water filter.
- **B6** Temperature display
- **B7** Air humidity display
- "Purifier filter" (HEPA H13 filter) indicator light – starts flashing when it is necessary to change the HEPA H13 filter.
- B9 Fan speed indicator lights
- **B10** SPEED button (%) serves to set the fan speed
- B11 Light sensor (never block it)
- **B12** Automatic mode button "" fan speed is set automatically based on the current dust indicator.

- B13 Activate/deactivate ionisation/
 ozone function button ⁶/₅ short
 press to activate the ionisation
 function (generate negative ions).
 Short press again to deactivate the
 function.
 - Hold down the button (at least 3 sec) to start the generate ozone function. Hold down again to deactivate the function.
- B14 Humidifier button 60 − Activate/ deactivate the humidifier function
- B15 Purifier On/Off button (1)
- B16 Sleep button) Activate/ deactivate the silent operation during sleep function.
- B17 Child lock button Activate/ deactivate the child lock function.
- B18 UV filter / reset button

 → Activate/deactivate the UV filter function; also serves as a reset indicator after filter replacement (more information further in the user's manual).

Before first use

Before first use, carefully take the air purifier out of the transport box and plastic bag.
 Before storing or disposing of the packaging materials, check that you have taken out all the accessories and parts of the air purifier.

Removing the protective packaging from the HEPA H13 filter

- The HEPA H13 filter A3 is supplied from the factory in protective packaging. Before first using the purifier, it is necessary to remove it. Therefore, proceed as follows:
- Grasp the front cover A1 with both hands in the air outlet location and carefully release the top part of the cover. Take the front cover A1 out of the air purifier unit.
 Carefully take out the HEPA H13 filter A3 with the protective packaging out of the air
- purifier unit.

 3. Remove the protective packaging from the filter A3. Dispose of the protective
- packaging ecologically.

 4. Insert the HEPA H13 filter A3 back into the air purifier unit. Ensure that the straps that the filter A3 is equipped with are pointed in the outward direction from the
- 5. Put on the cover A1. Insert the cover A1 by first inserting the latch in the bottom part of the cover into the hole in the bottom part of the air purifier unit. Then slowly tilt down the top part of the cover to the top part of the air purifier unit. The top part of the cover and the top part of the air purifier unit are equipped with magnets so that they align better.

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Warning:

There exists a serious risk of damaging the air purifier if you do not remove the protective packaging from the filter A3 before first starting the air purifier, i.e. if you start it with the protective packaging still on.

USING THE AIR PURIFIER

- Place the air purifier on a stable, even, dry and firm surface within reach of a power socket. To ensure correct air circulation, the appliance should be at least 30 cm away from walls and furniture.
- Check that no grille is blocked and that the air purifier is properly assembled.
- Insert the power plug into a power socket.



Note:

For carrying the air purifier, only use the carry handles located along its sides

The air purifier is equipped with travel wheels, which likewise enable it to be easily handled. Never remove the travel wheels, do not damage them and do not travel over high door thresholds, cables or any other similar items. This could damage them.

Turning the air purifier on/off.

When the power plug is inserted into the power socket, a sound is made and button
 B15 is lit red. The air purifier will set itself to the stand-by mode.



Vote:

Only button $\binom{1}{2}$ **B15** is lit in the stand-by mode and the other indicator lights remain off.

- To turn the air purifier on and off, use button (B15.
- Short press button () B15 to start the air purifier. A sound is made, the display and other buttons will light up and the backlight of button () B15 will turn on and off.
- The air quality and dust particulate sensors measure the current status of the air in the room and the display B4 shows the numerical value of air quality, the temperature display B6 shows the temperature in °C and the humidity display B7 shows the humidity in %. At the same time, the inner area of the air purifier is lit according to the colour corresponding to the measured air quality see table below.
- · After a few moments, the air purifier will start in the default setting:
 - Low speed (2), button (8) B10 is lit white;
- The negative ion generation function is activated, button ^{e⊖} B13 is lit white.

Air quality indicator

Dust particulate concentration	rticulate concentration Colour corresponding to air quality	
≥ 100	Red (poor air quality)	
50 – 99	Yellow (average air quality)	
0 – 49	Blue (good air quality)	

Setting fan speed

While the air purifier is running, use button (*) B10 to set the fan speed. Press button (*) B10 again to change the fan speed in the the following order: 1 (very low) – 2 (low) – 3 (medium) – 4 (high). The selected fan speed indicator light will be lit.

Automatic mode

Press button ້ຈິ B12 to activate the automatic mode. Button ຈິ B12 will be lit. In the automatic mode, the fan speed is adjusted automatically based on the measured air quality values and dust concentration that are registered and evaluated by the sensors inside the air purifier.

Dust particulate concentration	Fan speed
≥ 100	4 (high)
50 – 99	3 (medium)
0 – 49	2 (low)

• If the air purifier is started in the automatic mode and the light sensor registers a lower light intensity in the room then it will automatically set the air purifier into the sleep mode. Button) B16 will be lit. As soon as the light intensity in the room is restored, the sleep mode is interrupted and the air purifier starts up again in full operation in the automatic mode.

Sleep function

- While the air purifier is in operation, press button) B16. A sound is made and the speed will be set to the lowest setting, which is the default setting for the sleep mode.
- Buttons (1) B15 and) B16 will dim their backlight intensity by 50 %. The display B4 and all the buttons will turn off within 3 seconds.
- If you press any button, the display B4 and all the buttons will light up, and then you select any other mode/function or adjust the speed of the fan within 3 seconds, then the sleep mode will be deactivated and the air purifier will start in the newly set mode.

Ionisation function

- While the air purifier is in operation, short press button * B13 once. A sound will be made and the button B13 will be lit. The air purifier will start generating and emitting negative ions into the area.
- If you need to turn off the function, short press button ** B13 once and the button will turn off.

Ozone function

- While the air purifier is in operation, hold down button ⊕ B13 for 3 seconds. A sound will be made and the button 👸 B13 will start flashing. The air purifier will start generating and releasing ozone molecules into the area
- If you need to deactivate the function, hold down button * B13 for 3 seconds and the button will turn off.

Automatic shut-off function

- While the air purifier is in operation, press button ③ B1 to enter the automatic shutoff time settings. Repeatedly press button (9) **B1** to set the automatic shut-off time in the following order: 2 h - 4 h - 8 h - 12 h. The selected time indicator light will be lit and start flashing.
- After 3 seconds of inactivity, the setting will be saved to memory and the indicator light of the select time will stop flashing and remain lit.
- Press button (6) B1 again to turn off the timer function.
- When the set time has elapsed, the air purifier will automatically turn off and switch to the stand-by mode.



As the set time gradually elapses, the indicator lights of the elapsed time will gradually turn off and the indicator light of the remaining time will light up. Example: if you set the time to 12 h, the indicator light will be lit at "12h". As soon as the remaining time for the timer reaches 8 hours, the indicator light at "12h" will turn off and the indicator light at "8h" will turn on, and so on

Humidifier function and filling the water tank with water

- In order to use the humidifier function, it is necessary to first fill the water tank A2 with water. Therefore, proceed as follows:
- 1. Check that the air purifier is turned off and the power cord plug is disconnected from the power socket.
- 2. Grasp the front cover A1 with both hands in the air outlet location and carefully release the top part of the cover - see figure C1. Take the front cover A1 out of the air purifier unit.
- 3. Carefully slide out the water tank A2 see figure C2. In the bottom part of the water tank A2 there is a handle by which it can be pulled out.
- 4. Pour fresh cold water into the water tank up to the maximum water level mark A9. For this purpose, the water tank A2 is equipped with holes A8.



Never fill the water tank A2 past the maximum water level mark A9. There is a risk of water leaking into the internal area of the air purifier and its irreversible damage.

- 5. Insert the water tank A2 back into the air purifier unit.
- 6. Put on the cover A1 see figure C3. Insert the cover A1 by first inserting the latch in the bottom part of the cover into the hole in the bottom part of the air purifier unit. Then slowly tilt down the top part of the cover to the top part of the air purifier unit. The top part of the cover and the top part of the air purifier unit are equipped with magnets so that they align better.



In the event that the indicator light "Check the water tank" B3 lights up during use, it is necessary to fill up the water tank. Proceed according to the instructions above. The air purifier will resume operation after the

- The humidification function can be activated or deactivated by pressing button δ⁰₀
- · Depending on the set fan speed, the air purifier will count down the time during which the humidification function is in operation - see table below. Nevertheless, we recommend that you empty out and clean the water tank A2 according to the instructions in chapter "Cleaning and maintenance" after every use. Always pour fresh cold water into the water tank A2 before every use.
- The humidification function can be selected with any operating mode of the air purifier.

Fan speed	Operating time of the humidification function
4 (high)	10 hours
3 (medium)	12 hours
2 (low)	14 hours
1 (very low)	16 hours



The operating times in the table below are only indicative and may differ from the actual environmental conditions in which the air purifier is used.



You may hear a gurgling noise after pressing button $\delta \delta$ **B14** , which will stop after a few moments. This is normal. There is no need for concern.

Child lock function

- · To prevent accidental changing of the mode, you may activate the child lock. Press and hold down button 1 B17 for 3 seconds. Button 1 B17 will be lit. All the buttons will be deactivated
- Hold down button (†) **B17** for 3 seconds, the button will turn off and you will be able to control the air purifier.

■ Press button
■ B18 to activate or deactivate the UV lamp that is built into the air purifier.

CLEANING AND MAINTENANCE

■ Prior to cleaning, turn off the air purifier using button (1) B15 and disconnect the power plug from the power socket. Wait until it cools down completely.

Cleaning the outer surface

• Wipe the outer surface using a cloth lightly dampened in lukewarm water. Then wipe everything so that it is thoroughly dry. For cleaning, do not use abrasive cleaning products and solvents as this could damage the surface of the appliance.



liquid.

To prevent the risk of injury by electrical shock, do not submerge the appliance, power cord or power plug in water or any another

HEPA H13 FILTER

Adhere to the following instructions relating to the cleaning and replacement of the filter A3. Otherwise the efficiency of the purifier may be negatively affected.

Regular maintenance of the filter

- It is important to regularly clean the HEPA H13 filter A3. Depending on the frequency of use, clean the filter A3 at least twice per week. 1. Grasp the front cover A1 with both hands in the air outlet location and carefully
- release the top part of the cover see figure D1. Take the front cover A1 out of the air purifier unit.
- 2. In order to be able to remove the HEPA H13 filter A3, grasp it by the two top straps and pulling on the straps, slowly take the filter A3 out - see figure D2.
- 3. You can remove the dust from the filter A3 using a brush with gentle bristles. In the event that the filter A3 is heavily soiled, you can vacuum out the dust and dirt using a vacuum cleaner set to the lowest power setting with an upholstery brush attached.
- 4. Put on the cover A1 see figure D3. Insert the cover A1 by first inserting the latch in the bottom part of the cover into the hole in the bottom part of the air purifier unit. Then slowly tilt down the top part of the cover to the top part of the air purifier unit. The top part of the cover and the top part of the air purifier unit are equipped with magnets so that they align better.



Never wash the HEPA H13 filter A3 in water. This risks its serious

Replacing the filter

- The lifetime of a HEPA H13 filter A3 is approximately 6 12 months. Depending on the use of the air purifier, the lifetime may be shortened.
- When the indicator light FILTER RESET B18 is lit and the indicator light "Purifier filter" (HEPA H13 filter) B8 starts flashing red, it is necessary to replace the HEPA H13 filter A3. Check that the air purifier is turned off and disconnected from the power socket. And proceed as follows: 1. Grasp the front cover A1 with both hands in the air outlet location and carefully
- release the top part of the cover see figure D1. Take the front cover A1 out of the air purifier unit.
- 2. In order to be able to remove the HEPA H13 filter A3, grasp it by the two top straps and pulling on the straps, slowly take the filter A3 out - see figure D2.
- 3. Insert a new filter A3. Check that it is correctly inserted.



You can purchase a new HEPA H13 filter A3 at your retailer under the product number SHX 137.

4. Put on the cover A1 - see figure D3. Insert the cover A1 by first inserting the latch in the bottom part of the cover into the hole in the bottom part of the air purifier unit. Then slowly tilt down the top part of the cover to the top part of the air purifier unit. The top part of the cover and the top part of the air purifier unit are equipped with magnets so that they align better.

5. Insert the power plug into a power socket.

6. Press and hold down button B11 for a period of 5 seconds to restart the filter replacement control system.



Note:

Operating the air humidifier with the HEPA H13 filter A3 after its expiry does not guarantee sufficient air cleaning effectiveness.

WATER TANK

Cleaning the water tank

- Clean the water tank after every use. Do not allow water to remain in the water tank when you have finished using it. The water may become stale and cause an unpleasant odour and the formation of undesirable micro-organisms.
- To clean the water tank, proceed according to the following instructions:
- 1. Check that the air purifier is turned off and the power cord plug is disconnected from the power socket
- 2. Grasp the front cover A1 with both hands in the air outlet location and carefully release the top part of the cover - see figure C1. Take the front cover A1 out of the air purifier unit.
- 3. Carefully slide out the water tank A2 see figure C2. In the bottom part of the water tank A2 there is a handle by which it can be pulled out.
- 4. Pour the remaining water out of the water tank A2.
- 5. Take out the coarse porous filter A10 and wash it in clean water for 3-5 minutes. Take it out of the water and carefully wring it in your hands and allow it to dry on an straight mat
- 6. Remove the lid A11 and wash it in lukewarm water. Wipe it dry.
- 7. Take out the water filter A12 and wash it in clean water for 3-5 minutes. Take it out of the water and carefully wring it in your hands and allow it to dry on an straight mat.
- 8. Wash the water tank A2 using lukewarm water. Wipe it dry.
- 9. Prior to assembling the water tank A2, check that all the components are clean and dry.



Warning:

Do not dry the coarse porous filter A10 or the water filter A12 in direct sunlight or in a clothes dryer. This risks their serious damage.

- 10. Insert the assembled water tank A2 into the air purifier unit.
- 11. Put on the cover A1 see figure C3. Insert the cover A1 by first inserting the latch in the bottom part of the cover into the hole in the bottom part of the air purifier unit. Then slowly tilt down the top part of the cover to the top part of the air purifier unit. The top part of the cover and the top part of the air purifier unit are equipped with magnets so that they align better.

Replacing the water filter

- The lifetime of the water filter A12 is approximately 6–12 months. Depending on the use of the air purifier, the lifetime may be shortened.
- When the indicator light FILTER RESET B18 is lit and the indicator light "Humidifier filter" (water filter) B5 is lit, it is necessary to replace the water filter A12. Check that the air purifier is turned off and disconnected from the power socket. And proceed as follows:
- 1. Grasp the front cover A1 with both hands in the air outlet location and carefully release the top part of the cover - see figure C1. Take the front cover A1 out of the air purifier unit.
- 2. Carefully slide out the water tank A2 see figure C2. In the bottom part of the water tank A2 there is a handle by which it can be pulled out.
- 3. Remove the lid A11.
- 4. Take out the water filter A12 and replace it with a new one.



You can purchase a new water filter A12 at your retailer under the product number SHX 007.

- 5. Assemble the water tank A2 and insert it into the air purifier unit.
- 6. Put on the cover A1 see figure C3. Insert the cover A1 by first inserting the latch in the bottom part of the cover into the hole in the bottom part of the air purifier unit. Then slowly tilt down the top part of the cover to the top part of the air purifier unit. The top part of the cover and the top part of the air purifier unit are equipped with magnets so that they align better
- 7. Press and hold down button B11 for a period of 5 seconds to restart the filter replacement control system.



Operating the air purifier with the water filter A12 after its expiry does not guarantee sufficient humidification effectiveness.

TROUBLESHOOTING



Attention:

Before performing any of the following checks, make sure that the air purifier is turned off and disconnected from the power socket.

	Solution
	he power cord of the air purifier is inserted in
	ower socket; check the fuses if necessary.
	he front cover A1 has been properly attached.
Check whet	her it is necessary to replace the filter A3.
	he filter A3 is correctly inserted.
	ou have removed the protective packaging
operation. from the filt	er A3 .
Check that t	he filter A3 is clean.
	ou have removed the protective packaging
from the filt	er A3 .
Check that t	he filter A3 is correctly inserted.
	her the room in which the air purifier is
even when the air installed is r	ot too large, or whether the maximum
purifier has been possible are	a has been exceeded.
running for some time. Check whet	her doors and windows are closed.
Check whet	her the high speed is set.
The air quality indicator	·
shows an abnormal Check whet	her the dust sensor vent is dirty.
value.	

TECHNICAL SPECIFICATIONS	
Rated Voltage:	220 - 240 V ~
Rated frequency:	50/60 Hz
Rated power:	50 W
Noise level: very low speed:	< 43 dB (A)
low speed:	49 dB (A)
medium speed:	59 dB (A)
high speed:	< 62 dB (A)
Air flow rate:	290 m ³ / h
Recommended room area:	24 – 42 m²
Humidifier flow rate:	300 ml / h
Water tank capacity:	3 I
Weight:	10.5 kg
Dimensions:	

Declared noise emission level of this appliance is very low speed: < 43 dB (A); low speed 49 dB (A); medium speed: 59 dB (A); high speed: < 62 dB(A), which represents a level A of sound power with respect to a reference sound power of 1 pW.

Safety class for electrical shock protection:



Class II - Electrical shock protection is provided by double or heavyduty insulation.

We reserve the right to change text and technical specifications.

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EOUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal, renewal and recycling, hand over these appliances to determined collection points. Alternatively, in some European Union states or other European countries you may return your appliances to the local retailer when buying an equivalent new appliance.

Correct disposal of this product helps save valuable natural resources and prevents potential negative effects on the environment and human health, which could result from improper waste disposal. Ask your local authorities or collection facility for more details

In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

For business entities in European Union states

If you want to dispose of electric or electronic equipment, ask your retailer or supplier for the necessary information.

Disposal in other countries outside the European Union.

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This product meets all the basic requirements of EU directives related to