

SENCOR®

SHF 2050BL

SHF 2051GR



EN ■ Humidifier

READ CAREFULLY AND STORE FOR FUTURE USE.

- 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 of the appliance that may be performed by the user must not be performed by unsupervised children.
- The appliance is designed for use in households, offices and similar types of areas. Always install it on a dry, even, hard and stable surface. Do not install it on a soft surface such as for example a bed or sofa. Otherwise the appliance might be tipped over.
- Do not place the appliance in the vicinity of devices that are sources of heat and do not expose it to direct sunlight.
- Before connecting the appliance to a power socket, check that the nominal voltage on its rating label matches the electrical voltage in the power socket.
- Do not use the appliance in rooms where there is a risk of flammable gases or chemical vapours leaking or in rooms that are very dusty. When the appliance is running, it must be located at a sufficient distance from curtains or drapes and at least 2 metres from electrical or electronic devices or materials sensitive to moisture in order not to damage them by the effect of increased humidity.
- Do not replace any part of this appliance with parts or accessories from another manufacturer.
- Only fill the water tank with clean cold water without any additions. Do not pour water into the water tank through the steam outlet.
- Only aromatherapy essential oils are to be put into the essential oil holder. Always choose high quality 100% natural essential oils intended for dispersion into the air. Use essential oils sparingly and carefully. Heed the instructions and warnings of the manufacturer.
- Before putting the appliance into operation, check that it is properly assembled and that the water tank is filled.
- Do not cover the appliance when it is running. Do not insert any objects into the steam outlet or the ventilation openings. Make sure that none of these openings are blocked by foreign objects.
- As a result of increased humidity in the room, water may condensate on window panes or interior furnishings. If this situation arises, turn the appliance off.
- Always turn off the appliance and disconnect it from the power socket, before filling up the water tank, installing, removing, moving or cleaning it.

- Do not submerge the base unit of the appliance in water or any other liquid.
- Do not touch the nebulizer with sharp objects in order not to damage it.
- Disconnect the appliance from the power socket by gently pulling the plug of the power cord, and not the power cord itself. Otherwise, this could damage the power cord or the socket.
- If the power cord is damaged, have it replaced at a professional service centre. It is forbidden to use the appliance if it has a damaged power cord.
- Do not use the appliance if it is not working correctly, if it has been damaged or has been submerged in water. To avoid the danger of injury by electrical shock, do not repair the appliance yourself or make any adjustments to it. Have all repairs or adjustments of the appliance performed at an authorised service centre. By tampering with the appliance, you risk voiding your legal rights arising from unsatisfactory performance or quality warranty.

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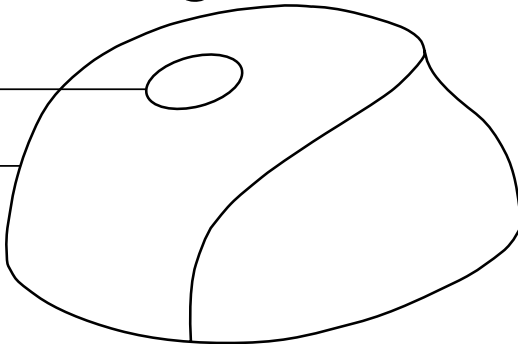
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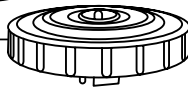


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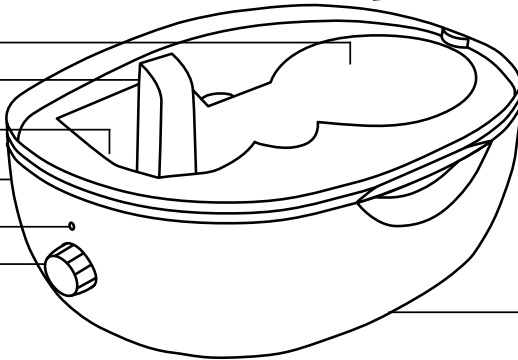
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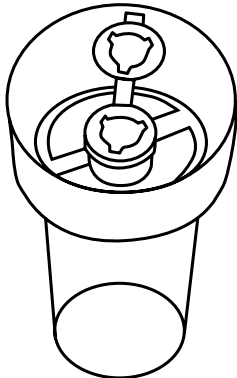
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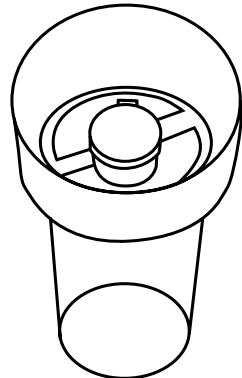
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B

1



2



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 reference. 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.

HOW THE HUMIDIFIER WORKS AND ITS FEATURES

- A humidifier effectively increases indoor air humidity and thereby improves air quality and has a positive effect on human health. It acts preventively against drying out of the mucous membrane in the respiratory tract and prevents respiratory illnesses. Its use is recommended primarily during the heating season, when, as a rule, indoor air is predominantly dry.
- The SHF 2050BL / SHF 2051GR Humidifier works on the principle of a high frequency ultrasound oscillator. Thanks to this technology, it produces cold steam and does not affect the temperature in the room. The humidifying performance is adjustable and essential oils can be used to create a pleasant indoor atmosphere. With a humidifying performance of 250 ml/h, it is suitable for rooms up to an area of 30 m². Its large 4-litre water tank guarantees an operating time of up to 16 hours per single refill. When there is an insufficient amount of water in the tank, a signal is lit and, at the same time, a protective function is activated, which automatically shuts off the humidifier to prevent its damage. The automatic shut off is also activated, when the water tank is removed during operation.

DESCRIPTION OF THE HUMIDIFIER

- | | |
|--|--|
| A1 Steam exhaust nozzle, 360° pivot | A8 Nebulizer
a surface where water is converted into cold steam (mist). |
| A2 Essential oil holder | A9 Base unit |
| A3 Steam outlet | A10 Light indicator of operation and low water level in water holder |
| A4 4-litre water tank | A11 Humidifying performance control serves to turn off the appliance and to set the output. |
| A5 Plug of the water tank filling opening with a water release switch | A12 Ventilation openings |
| A6 Water holder
Water is pumped into the water holder from the water tank. | |
| A7 Air exhaust opening | |

OPERATING LOCATION OF THE HUMIDIFIER, ITS ASSEMBLY AND FILLING THE WATER TANK

- Always place the humidifier on an even, dry and stable surface at a minimum distance of:
 - 60 cm from the floor;
 - 30 cm from walls or sides of furniture;
 - 200 cm from electrical and electronic devices or materials sensitive to moisture to prevent their damage by the effects of increased humidity.
- Make sure that the humidifier is turned off and disconnected from the power socket. Remove the nozzle **A1** and lift the water tank **A4** off the base unit **A9**. Turn it upside down and turn anticlockwise to unscrew the plug of the filling opening **A5** and remove it.
- Fill the water tank **A4** with clean cold tap water. After filling up the water tank **A4**, properly secure the plug **A5** by turning it clockwise all the way. Turn the water tank **A4** upside down with the plug **A5** facing downwards and place it back on to the base unit **A9** so that both parts fit into each other properly. When the water tank **A4** is placed on the base unit **A9**, water will start to be pumped into the water holder **A6**.



Attention:

The water tank **A4** is filled with water up to 40 °C. If you need to move the humidifier, be especially careful not to spill the water contained in the water holder **A6**.

- After opening it, you may add a few drops of essential oil into the essential oil holder **A2** as shown in figure **B1**. Before using any essential oils, please ask the vendor or an expert about its effects and correct dosage. Do not add anything other than essential oils to the essential oil holder **A2**. After adding essential oil, close the essential oil holder **A2**, see figure **B2**.
- Place the nozzle **A1** into the steam outlet **A3**.

USING THE HUMIDIFIER

- Check that the humidifier is correctly assembled. Connect the power cord to a power socket. Turn the control dial **A11** clockwise to turn on the humidifier. The indicator **A10** will be lit green. The humidifier will start producing cold steam within a few moments. Ensure that during operation that the steam is not directed at furniture or items sensitive to moisture. The steam exhaust direction can be set by turning the nozzle **A1** to the required angle.
- Use the control dial **A11** to increase or decrease steam output intensity during operation. Turn the control dial **A11** clockwise to increase steam output, turn it in the opposite direction to reduce steam output. If you fill the water tank **A4** up to the edge, the expected operating time is up to 16 hours with the steam output set to maximum intensity.



Attention:

If the humidifier was transported at a temperature below the freezing point, first put it into room temperature and wait approx. 30 minutes before turning it on.

Use the humidifier at an ambient temperature of 5 to 40 °C and at a relative humidity of up to 60 %. In the event that the ambient temperature falls below 0 °C, turn the humidifier off and remove the water inside the water tank **A4** and the water holder **A6**, to prevent it from being damaged.

Do not lift the water tank **A4** out of the base unit **A9** or touch the nebulizer **A8** while the humidifier is running. For the event that the water tank **A4** is removed during operation, the humidifier is equipped with a protective automatic shut off function.

- If the water level in the water holder **A6** runs low, the indicator **A10** will be lit red and the humidifier will automatically stop producing steam. This is a safety function to prevent the nebulizer **A8** from being damaged. If necessary, fill up the water according to the instructions in point 2 and 3 in chapter Operating location of the humidifier, its assembly and filling the water tank. Then you can start the humidifier again.
- To turn off the humidifier, turn the control dial **A11** anticlockwise all the way. The indicator **A10** will turn off. Disconnect the humidifier from the power socket and clean it out according to the instructions contained in the chapter Cleaning and maintenance.

CLEANING AND MAINTENANCE

- Before cleaning the humidifier, turn it off and disconnect it from the power socket.
- Please adhere to the following instructions relating to the cleaning and maintenance of the humidifier. Otherwise its performance may be negatively affected and undesirable microorganisms may multiply inside the humidifier.

Clean after every use

- Remove the nozzle **A1** from the steam outlet **A3**. Then take out the essential oil holder **A2** and clean out any remaining essential oil, and then put it back in its place. Take the water tank **A4** off the base unit **A9**, carry it to a kitchen sink, turn it upside down and open the lock **A5**. Remove any remaining water from it via the filling opening, rinse it out with clean water and dry the surface using a fine wiping cloth. Finally, attach the lock **A5** to the water tank **A4**, and insert the nozzle **A1** into the outlet **A3**.
- Remove the water from the water holder **A6** and wipe it dry using a fine clean cloth.

Thorough cleaning (once per week)

- Pour approximately 100 ml of vinegar into the water holder **A6** and allow it to act for 15 minutes. Using a brush with gentle bristles, remove the limescale deposits in the water holder **A6** and the nebulizer **A8**. Then clean out all the remaining limescale and vinegar using a cloth dampened in clean water and wipe dry.
- Thoroughly clean out the essential oil holder **A2** under running water or using a dampened cloth and then put it back in its place.



Attention:

Do not leave water in the water tank **A4** or in the water holder **A6** for longer than a week.

Do not touch the nebulizer **A8** with sharp objects in order not to damage it.

- Clean the outer surface of the humidifier as required using a fine clean cloth lightly dampened in lukewarm water.
- Do not submerge the base unit **A9** in water or rinse it under running water. For cleaning, do not use abrasive cleaning products, solvents, etc. Otherwise, this could damage the surface of the appliance.

TROUBLESHOOTING

Problem	Possible cause	Solution
The indicator light A10 is not lit and the humidifier is not producing steam.	The humidifier is connected to a faulty power socket or is not connected to a power socket at all.	Connect the humidifier to a working power socket and use the control dial A11 to set the required steam output intensity.
The indicator light A10 is lit red.	There is not enough water in the water holder A6 .	Turn off the humidifier and disconnect it from the power socket. Fill up the water tank A4 with cold clean water. Assemble the humidifier, connect it to a power socket and start it again.
An odour can be sensed in the steam.	The odour may be sensed when the humidifier is used for the first time. There is dirty water in the water tank A4 / water holder A6 .	Open the water tank plug A5 and allow the water tank A4 to ventilate for at least 12 hours. Turn off the humidifier and disconnect it from the power socket. Remove the water from the water tank A4 and the water holder A6 . Clean everything. Fill up the water tank A4 with cold clean water. Connect the humidifier to a power socket and start it again.

The humidifier is producing an insufficient amount of steam or is not producing any steam at all.	There is not enough water in the water holder A6 or there is no water at all.	Turn off the humidifier and disconnect it from the power socket. Fill up the water tank A4 with cold water. Connect the humidifier to a power socket and start it again.
	The control dial A11 is set to a low steam output intensity.	To increase the steam output intensity, turn the control dial A11 clockwise.
	The nebulizer A7 is soiled with mineral deposits.	Turn off the humidifier and disconnect it from the power socket. Clean out the nebulizer A8 according to the instructions in chapter Cleaning and maintenance.
	The water tank A4 is not correctly seated in the base unit A9 .	Place the water tank A4 on to the base unit A9 so that both parts fit together properly.
	The nebulizer A8 is not working.	Contact an authorised service centre.
The humidifier or windows in the room are fogging up.	The room in which the humidifier is located is either too small or too humid.	Lower the steam output intensity to minimum by turning the control dial A11 anticlockwise or turn the humidifier off completely.
Mineral deposits quickly accumulate on the nebulizer A8 .	You are using water that is too hard.	Use softer water.

TECHNICAL SPECIFICATIONS

Rated voltage.....	220–240 V
Rated frequency.....	50/60 Hz
Rated power input.....	25 W
Electrical shock protection class.....	II
Water tank capacity.....	4 l
Humidifier output.....	250 ml/h
Operating time when water tank is filled to max.....	16 h
Noise level.....	35 dB(A)

The declared noise emission level of the appliance is 35 dB(A), which represents a level A of acoustic power with respect to a reference acoustic power of 1 pW.

Explanation of technical terminology

Safety class for electrical shock protection:

Class II – Electrical shock protection is provided by double or heavy-duty 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 EQUIPMENT



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 appliances, 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 it.