



USER MANUAL

ALB300 HUMIDIFIER

Dear customer!

Thank you for purchasing the alfda® humidifier ALB300.

Please read these operation instructions carefully before using your humidifier for the first time. This manual contains important information and notes for the optimal function and handling of the unit. Please keep these instructions in a safe place after reading them if you have any questions at a later moment.

SERVICE-ADDRESS:

Address:

alfda Artikel für Allergiker Handels-GmbH
Wörth 19
DE-94034 Passau

Contact:

Phone: +49 (0) 851 - 85 16 38 - 88
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E-Mail: verkauf@alfda.de



Our WEEE-Reg.-Nr.: DE 87819261

ATTENTION:

The device is not intended for use by children or persons with reduced physical, sensory or mental abilities. Lack of experience and knowledge may pose a potential danger during use. Therefore, such persons should use the air purifier only under the explicit instruction and supervision of another person responsible for safety. This person should also ensure that children do not play with the unit. Cleaning and maintenance work must never be carried out by children without supervision.

The humidifier may only be operated with the power supply unit included in the scope of delivery. If the power cord is damaged, it must be replaced by the manufacturer, customer service or a similarly qualified person to avoid danger.

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SAFETY INSTRUCTIONS:

Please read these operating instructions carefully before using the humidifier for the first time. The device is not intended for commercial use.

1. Before commissioning, please ensure that the voltage specifications correspond to the local mains voltage.
2. The device is not intended for use by children or persons with reduced physical, sensory or mental abilities. Lack of experience and knowledge may pose a potential danger during use. Therefore, such persons should use the air purifier only under the explicit instruction and supervision of another person responsible for safety. This person should also ensure that children do not play with the unit. Cleaning and maintenance work must never be carried out by children without supervision.
3. Do not fill in hot water. Use only cold water (tap water or distilled water).
4. Do not drink the water used in the water basin and do not use it for animals or plants. Drain the water tank into an outflow.
5. The power plug must be connected so that there is no danger if the humidifier tips over or liquid is spilled.
6. Do not spray flammable materials, such as pesticides or fragrances, near the humidifier.
7. Make sure that the air inlets and outlets are not covered.
8. If the socket used to operate the humidifier is not properly connected, the appliance's plug will become hot. Make sure you are using a properly connected socket for the humidifier.
9. Do not place any objects on the humidifier.

10. Use only the manufacturer's original antibacterial filter unit, which is especially suitable for this humidifier.
11. Do not use the humidifier after insect repellent has been used, in places with oil residues, chemical vapors or where incense sticks are burned.
12. Do not use the humidifier near radiators, fireplaces or gas powered devices.
13. Do not fill water through the air outlets on the top of the humidifier.
14. Bacteria and mold can form on the filter unit if the humidifier is not used for a long time. Check this before using the humidifier again. The filter unit should be replaced if there are stains.
15. Clean the water tank and the antibacterial filter unit once a week to ensure optimal hygiene.
16. Do not stand on the device.
17. Do not tilt or move the device when it is in operation. Empty the device ONLY when it is switched off.
18. Switch off the device and pull the plug before removing the upper housing and moving the device.
19. DO NOT try to repair or adjust electrical or mechanical functions on this device. Otherwise your guarantee will lapse. The interior of the device does not contain any user-serviceable parts. All maintenance work may only be carried out by qualified personnel.
20. NEVER use detergent, gasoline, glass cleaner, furniture polish, paint thinner or other household solvents to clean any part of the humidifier.
21. Never put the housing under water or immerse it in liquids.

INSTALLATION:

1. Place the device upright on a firm, even and moisture-resistant surface.

For optimal humidification results, maintain a minimum distance of 10 cm from walls or objects.



2. To ensure optimal performance of the device, please ensure that the air inlets and outlets are not covered.

3. Lift the upper housing off the water tank and remove the float holder, the float and the antibacterial filter unit from the water tank.



4. Remove the packaging of the antibacterial filter unit and replace the components in reverse order.

5. Fill the water tank with clean water and make sure that the maximum water level is not exceeded.

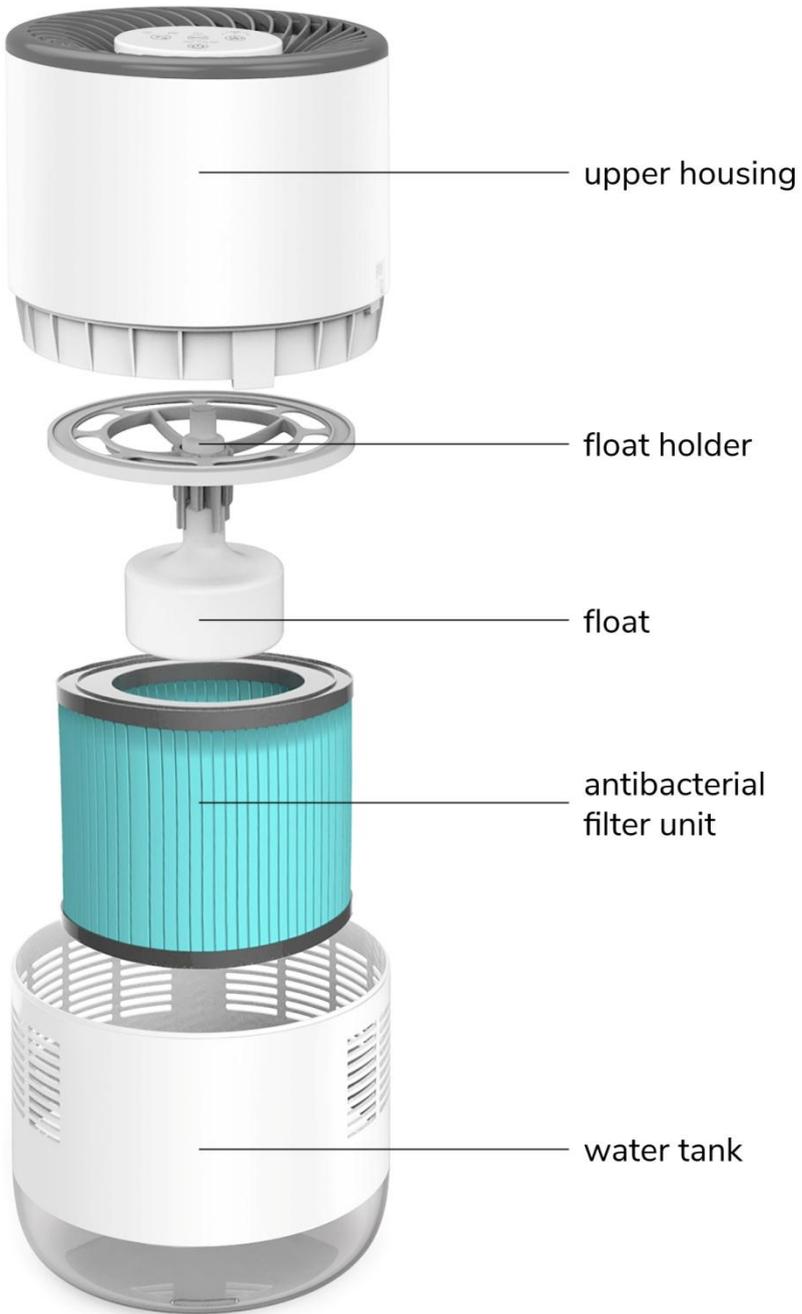


6. Place the upper housing back on the water tank and make sure that it is securely and correctly seated.

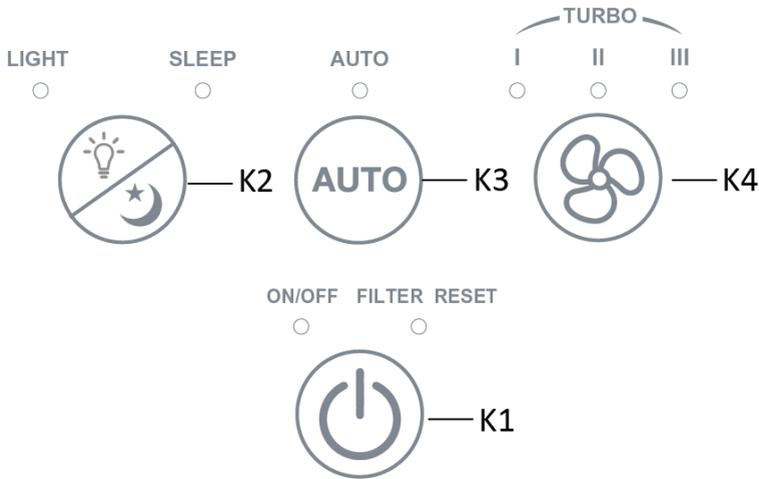
7. Check the power cord to ensure that it is not damaged. Only then connect the power cord to a power outlet.



COMPONENTS:



OPERATION AND FUNCTION:



ON/OFF

Press the button (K1) to switch the unit on or off. When switched on, the humidifier starts at medium humidification level (II) and the night light changes between the available 7 colours (standard mode).

Nightlight and sleep-mode

With the button (K2) you can set a night light colour as desired and activate the sleep mode.

1. Press the button (K2) at the time of the colour you want to use as a night light. The "LIGHT" display then flashes 3 times and the desired night light colour is stored.
2. Press the button (K2) again to activate the sleep mode. The "SLEEP" indicator flashes 10 times. The humidification process continues at the lowest speed level and all operating lights are deactivated.
3. Pressing the button (K2) again selects the normal operating mode with night light deactivated. In this mode, the speed can be adjusted as desired.

4. Press the button (K2) again to return to normal operating mode with the night light function activated and colour change between the available 7 colours.



AUTO-mode

In automatic mode (K3), the humidity in the room is monitored and visually displayed in 3 different colours using the colour indicator display. The humidity power/speed level is automatically adjusted to maintain an ideal humidity between RH 45-65%.

Humidity	RH <45%	RH 45-65%	RH >65%
Colour indicator display	RED	BLUE	ORANGE
Operation in speed stage	HIGH	MEDIUM	LOW



Fan speed

Press the button (K4) to select the fan speed and thus the desired intensity of the humidity output: Low - Medium - High - Turbo

The water level is low

The LED of the "ON/OFF" button flashes red if the water level in the water tank is too low. In normal operation, the fan continues to rotate for 7 hours to dry the filter unit and then stops automatically. The red indicator continues to flash while the fan dries the antibacterial filter unit. In sleep mode, the unit will continue to run for 10 hours to dry the filter unit. The red indicator continues to flash while the fan dries the filter unit.

Filter-Reset

The antibacterial filter unit should be replaced after 4.320 operating hours. This is indicated by flashing of the "FILTER RESET" LED. To reset the operating hours counter, press and hold the power button for 3 seconds until a signal sounds.

If you want to replace the filter unit prematurely, you can reset the operating hours counter manually. To do this, press the power button for 5 seconds, the "FILTER RESET" LED will start flashing. Press the power button again for 3 seconds until a signal sounds.

How to replace the filter unit is described in the following chapter.

CLEANING / MAINTENANCE / FILTER CHANG:

Proceed as follows to clean the appliance:

1. Switch off the unit and unplug the power cord.
2. Lift the upper housing and remove it from the water tank.
3. Now remove the filter unit including float and float holder.
4. Clean the water tank with warm water and a soft cloth.
5. Replace the antibacterial filter unit, float and float holder properly and place the upper housing back on the water container. Pay attention to a safe and correct hold.

Cleaning the housing

Clean the housing of the humidifier with a slightly damp cloth.

Useful cleaning instructions:

Use a solution of 50:50 water and vinegar or a 3:1 solution of water and vinegar essence. Do not use abrasive or corrosive cleaning agents.

Maintenance

Clean the water tank every 1 to 2 days with warm water and a soft cloth. If the humidifier is not used for a longer period of time, empty the water tank completely and then put the unit into operation to start the drying process of the filter unit.

Cleaning the antibacterial filter unit

1. Remove the filter unit.
2. Rinse the filter unit with clean water. A low-pressure flushing method is recommended, the cleaning time should not exceed 8 minutes.
3. The water temperature should not exceed 60°C. Rubbing may cause slight discoloration.
4. Weak acids and weak alkaline detergents can be used for cleaning.
5. None of the above mentioned cleaning methods has an influence on the backwater absorption/cooling effect.
6. During cleaning, the moistening paper absorbs a large amount of water, which reduces the stiffness of the product. After drying, the stiffness returns to more than 85% of the normal value.

Exchange of the antibacterial filter unit

Only use original filter units from alFDA! The antibacterial filter unit is available at www.allergiker-shop-alfda.de / Art.-Nr. 161563

Proceed as follows to change the filter unit:

1. Switch off the unit and unplug the power cord.
2. Lift the upper housing and remove it from the water tank.
3. Remove the float holder, the float and the filter unit.
4. Put the new filter unit, the float and the float holder back into the water tank.
5. Place the upper housing back on the water tank and pay attention to a safe and correct hold.

TRANSPORT & STORAGE:

Transport

ATTENTION: Always switch off the appliance and unplug the power cord from the wall outlet before transporting. Only transport the appliance when it is empty.

Storage

We recommend to clean the humidifier thoroughly before storage. Make sure that all parts are clean and dry before storing the unit. Do not leave any water in the water tank. Water that remains in the humidifier can lead to mineral deposits and promote the growth of undesirable micro-organisms. Store the humidifier in a cool and dry place.

PROBLEM SOLVING:

In case of problems please check the following points before contacting our customer service:

Problem	Action
The device does not work.	<ul style="list-style-type: none">• Make sure that the device is connected to a power source.• Make sure that the water tank is filled with water and that the container is inserted correctly.
The air humidity does not change.	<ul style="list-style-type: none">• Make sure that the filter unit is inserted correctly.• Make sure that the filter unit is clean. Please clean it if it is very dirty.

	<ul style="list-style-type: none"> • Make sure that your room is not excessively ventilated and close windows and doors. • Make sure that the size of your room matches the recommended size for this unit.
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TECHNICAL DATA – ALB300:

For rooms up to	44 m ²
Sound level (L / M / H / Turbo)	24 / 30 / 40 / 52 dB (±3 dB)
Humidification performance (L / M / H / Turbo)	100 / 150 / 200 / 300 ml/h ±20% (at 30 % RH, 20°C ± 1°C)
Water tank capacity	2,8 liter
Power supply	Pri. 100-240V AC, 50/60Hz, 0,5 A Sec. 12 V DC, 12 W, 1,0 A
Power consumption (L / M / H / Turbo)	1,8 / 2,5 / 3,5 / 7 W, Nightlight: +2-3 W
Power consumption Standby	≤0,5 W
Working area	5-40°C, 20-80 % RH
Net-Weight / Dimensions	2,26 kg / 229 x 229 x 332 mm

WARRANTY CONDITIONS:

Our products are subject to strict quality control. However, if the humidifier you have purchased does not function properly, we regret this very much and ask you to contact the authorised customer service.

The warranty period is 2 years from date of purchase. The warranty applies to the country in which the humidifier was supplied by the dealer. During the warranty period, units that show defects due to material and manufacturing faults will be repaired or replaced at our discretion. Replaced units or parts of units become our property. The warranty services do not extend the warranty period for replaced parts, nor do they initiate a new warranty.

Warranty claims must be made immediately after becoming aware of the defect within the warranty period.

The following steps are necessary to enforce the warranty:

Please contact our customer service by e-mail (verkauf@alfda.de) and describe the problem. Please include your name and the invoice number of the proof of purchase. If a return shipment is agreed upon, send the unit securely packed to our customer service. Include a copy of the sales receipt on which you note the defect. If the defect is within the scope of our warranty service, you will receive a repaired or new device back postage paid.

Warranty claims are excluded for damage caused by:

- Abusive or improper treatment
- External influences (humidity, grease, heat, overvoltage, dust etc.)
- Failure to observe the safety precautions applicable to the device
- Non-compliance with the operating instructions
- Use of force (e.g. blow, push, fall)
- Interventions that were not carried out by a service address authorized by us
- Unauthorized repair attempts
- Entry in packaging not suitable for transport

Furthermore, the antibacterial filter unit is not subject to any guarantee, as it is a consumable item.

Defects or damage to the device that are not (or no longer) covered by the warranty will be repaired by us, if necessary against reimbursement of costs. For an individual offer please contact our customer service. In this case, the shipping costs are at your expense.

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NOTE ON DISPOSAL:

Old electrical appliances do not belong in the household waste!

Electrical and electronic equipment must be disposed of separately from general household waste through governmental waste disposal facilities in accordance with directive 2002/96/EC and national laws. This can be done by returning it when purchasing a similar device or by handing it in at an authorized collection point for the recycling of old electrical and electronic devices. Please dispose of batteries from the remote control separately as described below:

Notes on battery disposal

In connection with the sale of batteries or with the delivery of devices that contain batteries, we are obliged to point out the following to you:

You are legally obliged to return used batteries as end user. You can return old batteries, which we carry or have carried as new batteries in our product range, free of charge to our dispatch warehouse (Wörth 19, 94034 Passau).

The symbols shown on the batteries have the following meaning:

The crossed-out wheeled bin symbol means that the battery must not be disposed of with household waste.

Pb = Battery contains more than 0.004 mass percent lead

Cd = battery contains more than 0,002 % cadmium by mass

Hg = battery contains more than 0.0005 mass percent of mercury

Please observe the above notes.

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