

beurer

LB 37



EN Air humidifier
Instructions for use

CE



Read these instructions for use carefully and keep them for later use, be sure to make them accessible to other users and observe the information they contain.

WARNING

- This device may be used by children over the age of eight and by people with reduced physical, sensory or mental skills or a lack of experience or knowledge, provided that they are supervised or have been instructed on how to use the device safely, and are fully aware of the consequent risks of use.
- Children must not play with the device.
- Cleaning and user maintenance must not be performed by children unless supervised.
- Disconnect the device from the mains supply during filling or cleaning.
- Do not use any solvent-based cleaning products.
- If the mains connection cable of this device is damaged, it must be disposed of. If it cannot be removed, the device must be disposed of.
- Be aware that high humidity levels may encourage the growth of biological organisms in the environment.
- Do not permit the area around the device to become damp or wet. If dampness occurs, turn the output of the device down. If the output volume cannot be turned down, use the device intermittently. Do not allow absorbent materials, such as carpeting, curtains, drapes, or tablecloths, to become damp.
- Never leave water in the reservoir when the appliance is not in use.
- Empty and clean the device before storage. Clean the device before next use.
- Micro-organisms that may be present in the water or in the environment where the appliance is used or stored, can grow in the water reservoir and be blown in the air causing very serious health risks when the water is not renewed and the tank is not cleaned properly every three days.

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1. INCLUDED IN DELIVERY

Check that the exterior of the cardboard delivery packaging is intact and make sure that all contents are present. Before use, ensure that there is no visible damage to the device or accessories and that all packaging material has been removed. If you have any doubts, do not use the device and contact your retailer or the specified Customer Service address.

- Base unit for air humidifier
- Water tank for air humidifier
- Cleaning brush
- Instructions for use
- 15 Aroma pads

2. SIGNS AND SYMBOLS

The following symbols are used on the device, in these instructions for use, on the packaging and on the type plate for the device:

	WARNING Warning instruction indicating a risk of injury or damage to health		Manufacturer
	IMPORTANT Safety note indicating possible damage to the device/accessory		CE labelling This product satisfies the requirements of the applicable European and national directives.
	Product information Note on important information		Marking to identify the packaging material. A = Material code, B = Material number: 1-7 = Plastics, 20-22 = Paper and cardboard
	Read the instructions		The products demonstrably meet the requirements of the Technical Regulations of the EAEU.
	Disposal in accordance with the Waste Electrical and Electronic Equipment EC Directive – WEEE		United Kingdom Conformity Assessed Mark
	Separate the product and packaging elements and dispose of them in accordance with local regulations.		Separate the packaging elements and dispose of them in accordance with local regulations.
	water tank, periodical cleaning		Importer symbol

3. WARNINGS AND SAFETY NOTES

Read these instructions for use carefully. Non-observance of the following information may result in personal injury or material damage. Store these instructions for use and make them accessible to all users. Make sure to include these instructions for use when handing over the device to third parties.

Electric shock

WARNING

As with every electrical device, use this air humidifier carefully and cautiously, in order to avoid hazards due to electric shock.

- Only operate the device at the voltage indicated on the device (the type plate is located on the underside of the base unit).
- Only insert the mains cable into the socket when the device is switched off.
- Never use the device if it or its accessories are visibly damaged.
- Do not use the device if it has sustained a fall or if water has penetrated the device interior.
- Do not use the device during a storm.
- In the event of defects or operational faults, switch off the device immediately and disconnect the device from the mains socket.
- Do not pull on the mains cable or on the device to disconnect the plug from the socket.
- Never hold or carry the device by the mains cable.
- Do not clamp or pinch the mains cable.
- Keep the mains cable away from hot surfaces.
- Ensure that the mains cable and plug do not come into contact with water, steam or other liquids.
- Only use the device in dry internal rooms (e.g. never in the bathroom, sauna, etc.).
- Never reach for a device that has been submerged in water. Pull the plug out of the mains socket immediately.
- Do not subject the device to any impacts or drop the device.

Repairs

WARNING

- Do not open the base unit.
- Only specialist personnel may perform repairs on electrical devices. Improper repairs may subject users to considerable danger. For repairs, please contact customer service or an authorised retailer.
- If the mains cable of the device is damaged, it must be replaced by the manufacturer or an authorised customer service point.

Risk of fire

WARNING

There is a risk of fire if the device is used improperly or these instructions for use are ignored.

- Never use the device underneath a cover, such as a blanket or pillow.
- Never use the device near highly flammable substances.

Operation

WARNING

- The device is only intended for the purpose described in these instructions for use. The manufacturer is not liable for damage resulting from improper or careless use.
- This device is not intended for use by people (including children) with restricted physical, sensory or mental skills or a lack of experience and/or a lack of knowledge, unless they are supervised by a person who has responsibility for their safety or instructed by him in how to use the device.
- Children should be supervised around the device to ensure they do not play with it.
- If you suffer from a severe respiratory or lung disease, consult your doctor before using the air humidifier.
- The device must be switched off after every use and before cleaning. Pull the plug out of the mains socket.
- Ensure that the mains cable does not pose a trip hazard.

IMPORTANT

- Ensure that the device is placed on a firm, flat surface that is not susceptible to moisture.
- Do not insert any objects into openings on the device. Ensure that the moving parts can move freely at all times.
- Do not place any objects on the device.
- Do not expose the device to high temperatures.
- Avoid direct sunlight.

4. INTENDED USE

This air humidifier is designed for the humidification of ambient air. The device is intended for private use.

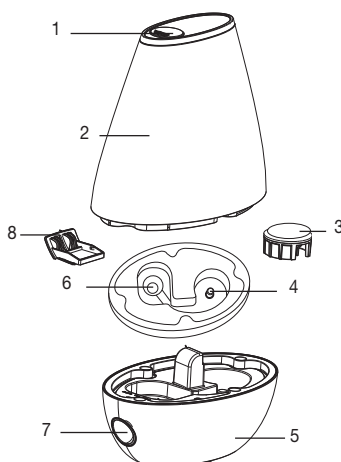
5. DEVICE DESCRIPTION

The air humidifier

- humidifies the air,
- quiet operation,
- is suitable for rooms up to 20 m² in size,
- has a low energy consumption and switches off automatically when the water tank is empty,
- is easy to clean,

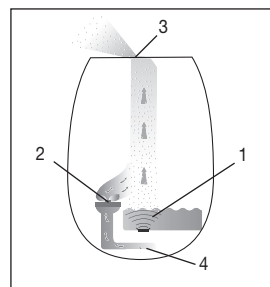
- features a night mode.

1. Mist outlet
2. Water tank
3. Water tank screwed plug
4. Water basin
5. Base unit for air humidifier
6. Ultrasound membrane
7. ON/OFF button with LED display
8. Aroma compartment



Principle behind the LB 37 air humidifier

1. High-frequency vibrations release tiny drops from the surface of the water.
2. The fan draws in air through the aroma compartment on the side of the device.
3. Water evaporation can also be switched on.
4. If you wish, the device can be used with aromas.



6. INITIAL USE

Unpacking the device

⚠ WARNING

Keep packaging material away from children! There is a choking hazard.

- Open the cardboard packaging.
- Remove the protective insert. Keep the plastic film closed.
- Lift the device up and out of the packaging.
- Remove the plastic covering.
- Check the device, the mains plug and the cable for damage.

Installation location

⚠ WARNING

Before putting the device into operation, read the safety notes in the Safety chapter.

- The immediate vicinity of the air humidifier can become damp.
- Calcareous water can leave white deposits.
- Do not place the device on the floor, but in a raised position (e.g. on a table or chest of drawers).
- Position the device so that the mist outlet is not directed towards objects.
- Empty any remaining water when the device is not in use.
- Place the air humidifier on a firm, level and water-resistant surface. If the device should accidentally tip over, water may escape, even if the device is switched off and unplugged.

Water

NOTE

- Do not add any essential oils or fragrances to the water. If additives are used, the plastic material may become discoloured and damaged. The ultrasound membrane gets stuck and is damaged.
- Use fresh drinking water below 40°C in the device. If the drinking water is very hard, you can use demineralised or distilled water.
- **Tip!** If the water is hard, we recommend using the optional anti-limescale filter.

Filling the water tank

- Lift the water tank and rotate it. The water tank is kept closed by means of a spring valve.
- Open the screwed plug on the water tank.
- Fill with water. The water tank holds a maximum of 2 litres.
- Tightly close the water tank using the screwed plug.
- Rotate the water tank and position it on the base unit. The tank should sit tightly on the base unit.

7. USAGE

NOTE

Check the humidity of your ambient air regularly. Intensive continuous operation can cause the ambient air to become excessively humid. The relative air humidity should not exceed 60%.

Switching on the device

- Insert the plug into the mains socket.
- If there is no or not enough water in the water tank, a red LED lights up. The device has switched off for safety reasons.
- Fill the water tank as described under 6. Initial use.

NOTE

The device has three different modes:

	LED lighting	Air humidifiers	Evaporation output
Press the ON/OFF button (⏻) 1x	blue	Level 1	~ 200 ml/h
Press the ON/OFF button (⏻) 2x	white	Level 2	~ 150 ml/h
Press the ON/OFF button (⏻) 3x (Night mode)	OFF	Level 2	~ 150 ml/h
Press the ON/OFF button (⏻) 4x	OFF	OFF	-

NOTE

You may optionally add drops of aroma/scented oils to the aroma compartment (8). These will lend a pleasant odour to the room. Under no circumstances should you add the aroma directly to the water.

Switching off the device

- Press the ON/OFF button (⏻) 4 times. The LED lighting goes off.
- Pull the plug out of the mains socket.

NOTE

In night mode, the air humidifier operates in level 2 with a lower evaporation output and no LED illumination to ensure undisturbed and therefore restful sleep.

8. CLEANING AND MAINTENANCE

Regular cleaning and disinfection are a prerequisite for hygienic and fault-free operation.

The level of contamination of the device depends on the water quality and how long it has been in operation. In any case, we recommend the following cleaning intervals.

Every three days	As required	
x		Clean the ultrasound membrane with a brush, rinse the base.
x		Rinse the water tank, replace the water.
x		Clean the air humidifier inside and out.
	x	Descale.

Use either a citric acid solution (30 g pure citric acid powder dissolved in 1 l water) or a vinegar solution (household vinegar with 5% acid content mixed with water in a ratio of 1:2) as a descaling solution.

⚠ WARNING

The device must be switched off after every use and before cleaning. Pull the plug out of the mains socket.

⚠ IMPORTANT

The water tank must be cleaned and the air humidifier completely emptied if the device has not been used for 72 hours.

NOTE

- Clean the device using only the methods specified.
- Under no circumstances may liquid enter the base unit.
- Do not use any solvent-based cleaning products.
- Use only a mild detergent or citric acid or vinegar-based solution to perform cleaning or disinfection work.

Cleaning the ultrasound membrane with a brush, rinsing the base

NOTE

Empty the water from the base unit via the side rim in the direction indicated by the arrow. Ensure that no water gets inside the device, e.g. via the fan opening.

- Clean the ultrasound membrane using the cleaning brush provided.
- Empty the water from the base unit via the side edge.
- Should dirty residue remain in the base unit, pour some clean, fresh water into the base unit and empty it out via the side edge.



Rinsing the water tank, replacing the water

- Clean the water tank regularly, at least every three days if using daily.
- Use a mild cleaning product or a citric acid or vinegar-based solution.
- Clean the thread of the screwed plug using a soft brush.
- Half-fill the water tank with water.
- Tightly close the water tank using the screwed plug.
- Shake the water tank by rocking it back and forth several times.
- Empty out the water completely.
- Repeat the process using clean, fresh water.

Cleaning the air humidifier inside and out

- Empty the water from the base unit via the side edge.
- Wipe the air humidifier with a damp cloth inside and out. Use only a mild detergent or citric acid or vinegar-based solution to perform cleaning work.

Descaling

Descaling the ultrasound membrane

Hard water can cause limescale to build up in the device and, especially, on the ultrasound membrane. This forms white deposits. Descale the device regularly.

- Drop some descaling solution onto the ultrasound membrane.
- Leave it to take effect for two to five minutes.
- Clean the ultrasound membrane using the cleaning brush.
- Rinse the base unit twice with clean, fresh water.

Cleaning inside the base unit

- Dip a damp, soft cloth briefly in descaling solution.
- Use the cloth to wipe the inside of the base unit.
- Carefully pour some clean, fresh water into the base unit.
- Empty the water from the base unit via the side edge.
- Repeat the process using clean, fresh water.

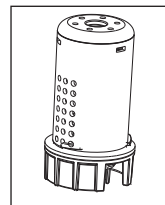
Descaling the water tank

- Half-fill the water tank with descaling solution.
- Tightly close the water tank using the screwed plug.
- Shake the water tank by rocking it back and forth several times.
- Empty the descaling solution completely.
- Repeat the process twice using clean, fresh water.

9. ACCESSORIES AND REPLACEMENT PARTS

Tip!

If the water is hard, we recommend using the optional anti-limescale filter.
Anti-limescale filter (optional).



NOTE

- If the anti-limescale filter does not prevent limescale build-up, or if white deposits form on or in the device, the anti-limescale filter should be replaced.
- The service life of the anti-limescale filter is around two to three months at most.
- If the device is not used for a relatively long time, the anti-limescale filter must be removed from the water tank and dried out.

Fitting the anti-limescale filter

- Lift the water tank and rotate it.
- Open the screwed plug on the water tank.
- Screw the anti-limescale filter onto the screwed plug on the inside.
- Tightly close the water tank using the screwed plug.

Replacement items

For replacement parts and additional items visit www.beurer.com or contact the corresponding service address in your country (according to the service address list).

Replacement parts and additional items are also available from retailers.

Item	Item number
Beurer by Taoasis "Vitality" aroma oil (10 ml)	681.30
10 aroma pads	163.801
Anti-limescale filter (optional)	163.803

10. WHAT IF THERE ARE PROBLEMS?

Problem	Cause	Solution
No LED display	The mains cable is not plugged in.	Connect the plug.
Red LED	The water level is too low; the water tank is empty.	Fill the water tank.
No mist is produced	The LED display lights red . The LED display does not light up.	Fill the water tank.
The mist has a strange smell	The device is new.	Remove the water tank, turn the screwed plug and remove it. Air the open, empty water tank in a cool, dry place for twelve hours.
	Stale or dirty water.	Empty the base unit and the water tank and clean them thoroughly. Fill the water tank with fresh water.
Strange noise	The water tank is not positioned correctly on the base unit.	Lift up the water tank and position it correctly on the base unit. The tank should sit tightly on the base unit.
	There is too little water in the water tank.	Fill the water tank.
	The device is not level and unstable.	Place the device on a firm, level surface.
Mist escapes underneath the water tank	The water tank is not positioned correctly on the base unit.	Lift up the water tank. Check whether the join between the base unit and water tank is clean. Clean if required. Position the water tank correctly on the base unit. The tank should sit tightly on the base unit.
The LED lights up red although the tank is full	The device evaluates the water level incorrectly due to a fault.	Restart the device.

11. DISPOSAL

For environmental reasons, do not dispose of the device in the household waste at the end of its useful life. Dispose of the unit at a suitable local collection or recycling point. Dispose of the device in accordance with EC Directive – WEEE (Waste Electrical and Electronic Equipment). If you have any questions, please contact the local authorities responsible for waste disposal.



12. TECHNICAL SPECIFICATIONS

Dimensions (LxWxH)	approx. 13 cm x 21 cm x 25,5 cm
Cable length	approx. 1.5 m
Mains voltage/frequency	100–240 V AC / 50/60 Hz
Nominal power	max. 20 W
Room size	up to 20 m²
Capacity	approx. 2 litres
Evaporation output	200 ml/hour
Signs and symbols	<input type="checkbox"/> The unit is double-protected and thus corresponds to protection class 2.
Volume	approx. 35 dB

13. WARRANTY / SERVICE

Further information on the warranty and warranty conditions can be found in the warranty leaflet supplied.



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