



EN

## ULTRASONIC HUMIDIFIER

### MOON



## OPERATING INSTRUCTIONS

Read the instructions carefully before operating the appliance or carrying out maintenance operations. Observe all the safety instructions; failure to observe the instructions may lead to accidents and/or damage. Keep these instructions in a safe place for future reference.

## GENERAL OPERATING AND SAFETY INSTRUCTIONS

- The appliance is a highly effective humidifier: only use this humidifier as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or malfunctions.
- Ensure that the mains voltage complies with that indicated on the data plate (220-240V/50-60 Hz).
- This appliance can be used by children aged from 8 years and above and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- This product is not a toy. Children should be adequately supervised to ensure they do not play with the appliance.
- **Disconnect the mains power when the appliance is not in use or when performing cleaning operations. Keeping the appliance plugged in may cause electric shocks or accidents.**
- To disconnect the appliance, set the switch to OFF and remove the plug from the socket. Pull on the plug only. Do not pull on the cord when turning off the appliance.
- Do not insert any objects in the mist discharge nozzle. This may cause electric shock, malfunctions or other accidents.
- Do not bend, drag or twist the cord, or apply force to remove it. **Do not operate the unit if its cable or plug are damaged; doing so can cause fires or electric shocks.** Contact a service centre to replace a damaged power cord, so as to avoid any safety risks.
- Do not use the appliance in the presence of other electric equipment such as computers or precision instruments. The

humidity or “white dust” contained in the mist may cause the appliances to malfunction.

- In the event of an anomaly (like burning smell or abnormal noise), switch the appliance off and unplug it immediately. Do not dismantle, repair or modify this product freely. In the event of a malfunction, contact the after-sales service centre directly.
- Do not immerse the power cord, plug or any other part of the appliance in water or other liquids.
- Do not touch the plug with wet hands.
- Do not inhale the mist discharged from the nozzle.
- Do not use acidic or basic solvents to clean the inside of this appliance: the residue may affect the proper running of the appliance.
- Do not operate the appliance on unstable surfaces, as the water flowing out of the appliance may wet the floor or cause malfunctions. Do not place the appliance on a high or sloping surface, as it may fall as a result of vibrations or accidental knocks. Placing the appliance on a sloping surface may cause the humidifier’s water level control device to malfunction, thereby causing an interruption in operation or loss of water.
- Do not expose the humidifier to direct sunlight and never place the appliance on or near an air-conditioner: this could cause deformation, discolouration or malfunction.
- Do not place the appliance on furniture or stands with poor heat resistance: this could cause deformation and discolouring of the base due to overheating.
- Do not place the appliance in places with a strong magnetic field: this may cause malfunctions.
- Do not place the appliance on blankets or carpets as these may block the entry of air underneath the appliance and cause faults or malfunctions.

- Do not place the appliance close to furniture or curtains. The mist may wet the furniture or curtains causing them to fade or deform. Also, the white powder contained in the steam could alter the furniture's surface: therefore you should avoid directing the steam jet directly towards furniture.
- Do not operate the appliance in close proximity to bathtubs, showers, washbasins or pools.

## **WARNING**

**To move the appliance, lift the base without tilting the unit to avoid water spillage.**

**To fill or empty the tank, hold the top of the unit on both sides.**

**Do not open the appliance while it is running, do not make contact with the water that collects at the bottom, do not scratch the ceramic disc with hard objects.**

The internal ultrasonic nebuliser is highly sensitive. Do not touch it with fingers or rub it with metal accessories to avoid reducing mist emission.

**WARNING: An excessively damp environment can cause a proliferation of micro-organisms: avoid letting curtains or carpets absorb excessive moisture.**

**It is also recommended to remove any water left in the tank after each use and to fill the water tank with fresh water every day. Clean the water tank and nebuliser every 3 days and keep it clean. Do not add any aromatic fragrances into the water tank.**

- Do not connect the appliance to the mains supply if the water tank is empty or if the appliance is upside-down: this will cause the nebuliser to malfunction.
- Do not move the appliance while it is operating; doing so can cause leaks and malfunction.
- During operation, do not touch water or parts inside the water channel with part of your body.

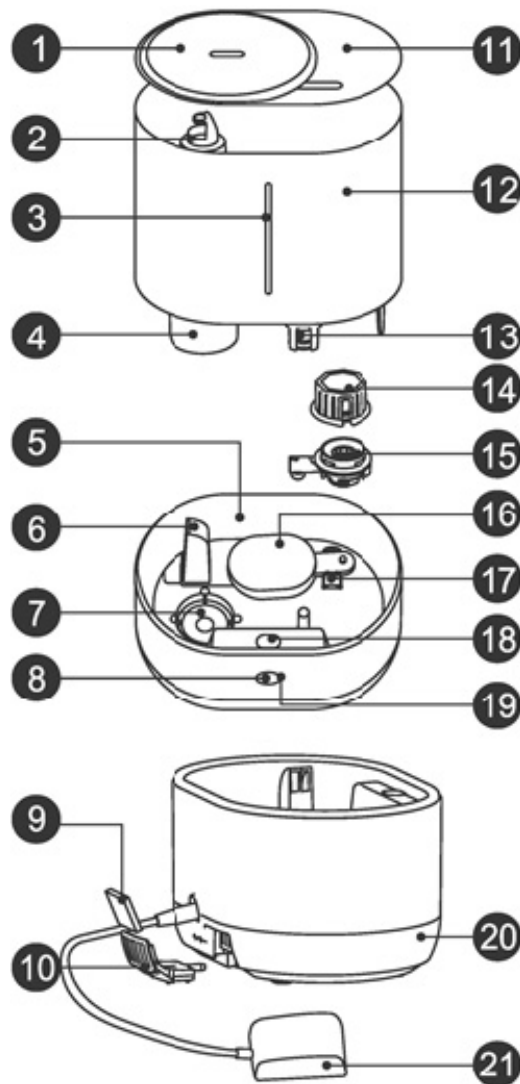
- During winter season, the water in the tank may freeze and cause the appliance malfunction. Remove the water from the tank.
- Carry out maintenance on the appliance by regularly and thoroughly cleaning the tank and nebuliser. Continuous operation of the appliance with dirt residues may lead to faults and malfunctions.
- During cleaning operation be careful not to let water come out of the base of the appliance, to avoid damaging it.
- Do not leave the water into the water tank when the appliance it's not in use.
- Do not fill the unit with water with water from air inler or air outlet. Do not fill the water directly into the water channel.

**WARNING: THE ON/OFF SWITCH IS NOT THE ONLY METHOD OF DISCONNECTING THE MAINS POWER. ALWAYS PULL OUT THE PLUG FROM THE SOCKET IN THE EVENT OF MAINTENANCE OPERATIONS, WHEN MOVING THE APPLIANCE OR WHEN THE LATTER IS NOT USED.**

- Do not use hot water to avoid damaging the parts that generate steam.

**Manufacturer will bear no responsibilities when personal injury or property loss is caused if the indicated safety and accident prevention regulations are not respected.**

## DESCRIPTION OF PARTS



- 1. Mist outlet cover
- 2. Mist outlet
- 3. Water level
- 4. Mist reinforcement
- 5. Water channel
- 6. Air outlet
- 7. Atomizer
- 8. Button

- 9. Fragrance sponge
- 10. Filter box+ sponge
- 11. Top cover
- 12. Water tank
- 13. Float
- 14. Ion exchange filter
- 15. Water cover subassembly
- 16. Float plate

- 17. Supporter
- 18. Water tank light
- 19. Light ring
- 20. Bottom cover
- 21. Power adapter

## HOW TO USE THE APPLIANCE

Position the appliance on a flat, stable surface.

Take off the mist outlet cover and put it aside; add water directly into the water tank and then place back the water tank. When placing the water tank, be sure to steadily hold it and align it well (water level should be lower than the highest water level), then put back the mist outlet cover.

**Note:** Never add water directly into the mist outlet, air outlet or water channel.



Insert the power adapter into the humidifier and connect it to a power socket. When power is connected, the light ring of the humidifier will turn to red. When the light ring is in red, short-press the button to start atomization. Mist will then come out from the mist outlet.

Press the filter box inward and loose it to take out the filter box; then reinstall the filter box at the main unit with the same method.

**Note:** When you use the machine at night, it's recommended to add water above 3/4 of water tank to avoid water-lacking.



Added water must be not higher than 40°C.

Mist volume will change according to the change of indoor temperature and humidity.

When using low-temperature water, the humidification volume will be a little lower than the normal value. While it will be resumed after working for a period of time.

## USE OF CENTRAL BUTTON

Below, some indications for the correct use of the central button.

Operation	Status
Plug the power adapter	Light LED turns to red, start atomization.
Short-press the button	Switch the mode in the following order: Intelligent, Level 1, Level 2, Level 3, atomization
Short-press the button for 2 seconds	Under working status, long-press the button to turn on/off the water tank (water tank light default is on)
Light ring turns to red	Atomization
Light ring turns to white	Working status In intelligent mode, light ring is flickering In Level 1, Level 2 and Level 3 light ring will be displayed in different brightness; the brighter the light the higher the Level
Light ring is flickering in red	If it flickers for 2 times, which indicates water storage protection is occurred or the water tank is picked up. Make sure the water tank is correctly placed and then restart the appliance.  If it flickers for 3 times, which indicates the dry-burning protection. Unplug the power cord, fill the water tank with water and then plug in the power cord again.  If it flickers for 4 times, it means that the product can humidify the air but cannot control the humidification output. Please contact a service center.  If it flickers for 5 times, there is a jumper cap fault. Please contact a service center.
Light ring goes off	Light ring goes off if there is no operation for 40 seconds. Any kind of operation wake up.
The color of water tank light	The water tank light will change the color according to the ambient humidity. In case of low, medium and high humidity, the water tank light will be respectively in orange, purple and blue.

**Note:** In Intelligent mode, the humidifier can automatically control the mist volume and stop/resume humidification.

The appliance will continue to humidify until the water in the tank runs out. When the water in the tank runs out, the red LED flashes for 30 seconds, then remains steady, to indicate the need to fill the tank in order to continue operation. Disconnect the power supply, take the tank with both hands, turn it and fill it with clean water. Then reposition it, reconnect the power supply and long press the central button. Enter clean water and replace the water after each use to ensure the best conservation and efficiency of the humidifier.

The appliance switches off automatically if the tank is removed or if there is no water.

### ⚠ WARNING!!

**It is normal for water to collect on the bottom of the appliance: the water passes from the tank into the base of the unit to trigger the ultrasonic humidification mechanism.**

**Be careful when removing the water tank for filling/emptying or cleaning operations, as the water accumulated on the bottom may drip from the tank.**

**Dry the tank with a towel to avoid getting the floor or furniture wet.**

### ⚠ WARNING!!

**Always use the humidifier in a temperature between 5 °C and 40 °C.**

**The ideal room humidity is between 40 and 60. The respective humidity should be less than 80%.**

**Fill the water tank with tap water only, without adding any fragrances or essences.**



## CLEANING AND MAINTENANCE

### MAINTENANCE OF THE HUMIDIFIER'S EXTERIOR SURFACE

**⚠ Warning**

Always unplug the appliance before cleaning it, otherwise electric shocks and malfunctions may occur.

Use a damp and soft cloth to clean the humidifier's exterior surface.

**⚠ Warning**

Do not wet the appliance or immerse it in water, otherwise electric shocks may occur.

Do not use solvents, petrol, xylene, talcum powder or brushes to clean the unit: these may damage the surface or colour of the casing.

### CLEANING OF ATOMIZER

1. Inject 10 ml of vinegar on the surface of atomizer (add or reduce acetum according to the scaling status) and immerse the atomizer for 2-5 minutes.
2. Gently scrub the surface of the atomizer with a cleaning brush until the scale is removed.
3. Wash the surface of atomizer with clear water.

### CLEANING OF WATER TANK

**⚠ WARNING!!**

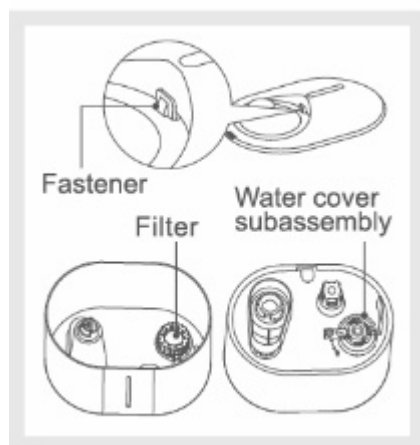
After using the appliance for a certain period of time, limescale deposits may build up in the water tank and nebuliser. Therefore, it is recommended to clean the water tank and nebuliser regularly with the brush.

Do not leave water in the tank when it is not in use.

To ensure the appliance runs properly, the water in the tank should be changed every day.

For water tank cleaning follow the next procedures:

1. Remove the steam outlet cover by detaching it with the appropriate hook and open the cover. Remove the filter from the water tank by pressing the two side hooks, lift the tank and remove, turning the lock of the tank cap counter-clockwise.



2. Rinse the various components under running water, then reinsert them in the reverse order, the lock of the water cover must be put back in its place.

3. Add a small amount of vinegar, 5-10 drops in the tank, 1/4 fill the water tank and leave for 5-10 minutes, then clean the tank with a brush.

**⚠ Warning**

Do not use metal brushes, metal blades, abrasive brushes or talcum powder to clean the nebuliser surface. These products may deform the nebuliser or cause abrasions, thereby leading to reduced mist emission and other malfunctions.

**⚠ Warning**

Avoid heavy knocks to the water tank as this may cause water leakages.

Interrupt humidifier operation immediately in the event of leakages and contact the technical assistance service directly.

## **CLEANING OF WATER CHANNEL**

1. Loosen the flat float to clean it, then put it back.
2. If the water pipe has water deposits, clean it with a soft cloth moistened with vinegar, then rinse with clean water. Clean the water line every week.

## **CLEANING OF FRAGRANCE BOX**

1. Remove the sponge soaked in fragrance, wash it with clean water and dry it
2. Wash the inside of the compartment with clean water and dry it.
3. Put the sponge and compartment back in place.

## **CLEANING OF FILTER**

Periodically check the filter on the air intake and remove any accumulated dust.

## **STORAGE**

1. Ensure that no residual water is left in the tank or inside the appliance.
2. Leave the tank and appliance to dry naturally and completely before storing the product.
3. Place the water tank and appliance in a plastic bag then in the original box and store in a cool, dry place.

**⚠ Warning**

The humidifier may fail to function correctly if stored without being completely dried. Ensure that the humidifier is completely dry before storing it away.

## POTENTIAL FAULTS AND SOLUTIONS

If the humidifier has some operating anomalies, consult the table below to resolve any anomalies. If they persist, contact an authorized service center for the repair of the appliance.

PROBLEM	POTENTIAL CAUSE	SOLUTION
The humidifier is not working	The plug is not connected properly	Connect the plug
	Low water level in the water channel	Put water in the tank
	The tank is not positioned correctly	Correctly position the tank
There is a strange smell in the air	The water is dirty or it has not been cleaned for a long time	Clean the water tank and the water channel. Use clean water
The humidification effect is not strong enough	The active carbon filter in the suction line is clogged with dust	Remove the dust from the filter
There is an abnormal noise	The appliance is not positioned on a stable and flat surface	Position the appliance on a stable surface
There is water around the unit	The humidifier is used in a place that is not well ventilated or with high humidity. The mist cannot be fully dissipated and therefore turns into water around the humidifier	Turn down the humidification output (especially during the night), otherwise you may use an air conditioner or a fan to speed up the air ventilation and improve the humidifying effect
There is water in the water tank but the humidifier cannot work	The humidifier is tilted, resulting in low water level in the water channel. The device has switched itself off due to low water level protection	Put the humidifier on a flat and solid place and keep it stable
Water overflows from the water channel or the water level is too high, resulting in small humidification output and dropping noise	The float plate, sealing part and water cover subassembly are not fixed in place; the water cover subassembly is blocked	Fix the float plate, sealing part and water cover subassembly in place; remove the blockage

**INFORMATION ON THE CORRECT DISPOSAL OF THE PRODUCT, PURSUANT DIRECTIVE 2012/19/EU ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT"**



At the end of its useful life, this appliance must not be disposed of together with household waste. We call your attention to the crucial role played by the consumer in the reuse, recycling and other forms of recovery of such waste. The appliance must be scrapped by a sorted waste disposal centre or by returning it to the retailer (no charge is levied for this service), when you purchase a new equivalent appliance. Large retailers (a sales area of at least 400 m<sup>2</sup>) are required to provide a free take-back service for very small EEE products (external dimensions not exceeding 25 cm) even if a new product is not purchased. Sorted disposal of electric and electronic equipment prevents the negative effects on the environment and human health resulting from improper scrapping, and also allows the materials from which it is made to be recovered and recycled, with significant savings in terms of energy and resources. The sorted disposal requirement is indicated by the crossed waste bin label displayed on the appliance.



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