

WodaLife Familial Atmospheric Water Generator

This manual will guide you step by step through the installation, daily use, maintenance, and troubleshooting of your atmospheric water generator. Please read it carefully before putting the unit into service. Demonstration videos showing how to use the device are available on the website www.wodalife.com



Safety Instructions

Compliance with the safety instructions is essential to ensure safe operation of your device. Before any installation or maintenance operation, make sure you have read all of the rules below in full.

Electrical Supply


- The outlet must be properly grounded and rated for a minimum of 10 amps
- Do not use an extension cord or plug adapter
- Do not connect the appliance to an outlet shared with other high-consumption equipment
- Never unplug the power cord with wet hands

Maintenance and Transport

- Unplug the power cord before any maintenance operation
- Do not remove the grounding terminal from the power cord
- Do not tilt the machine more than 20° during transport
- After delivery, allow the unit to remain upright for 12 hours before use

Personal Safety

- Product not recommended for persons with reduced capabilities without appropriate supervision
- Ensure that children do not play with this appliance
- Avoid prolonged exposure of the eyes to the ultraviolet device

 **Important :** Transport shocks may prevent the refrigerant from returning fully to the compressor. Immediate startup could damage the compressor irreversibly. Strictly observe the 12-hour delay.

Usage Precautions & Maintenance

Installation Precautions

- Minimum clearance of 30 cm from the wall
- Indoor use only; do not expose to outdoor conditions
- Avoid prolonged exposure to direct sunlight
- Keep the machine strictly level at all times
- Voltage must not drop by more than 10% below the rated voltage
- Minimum ambient temperature: 5 °C; below this, drain and switch off the appliance
- Do not place objects on the machine or obstruct its perimeter

General Maintenance Rules

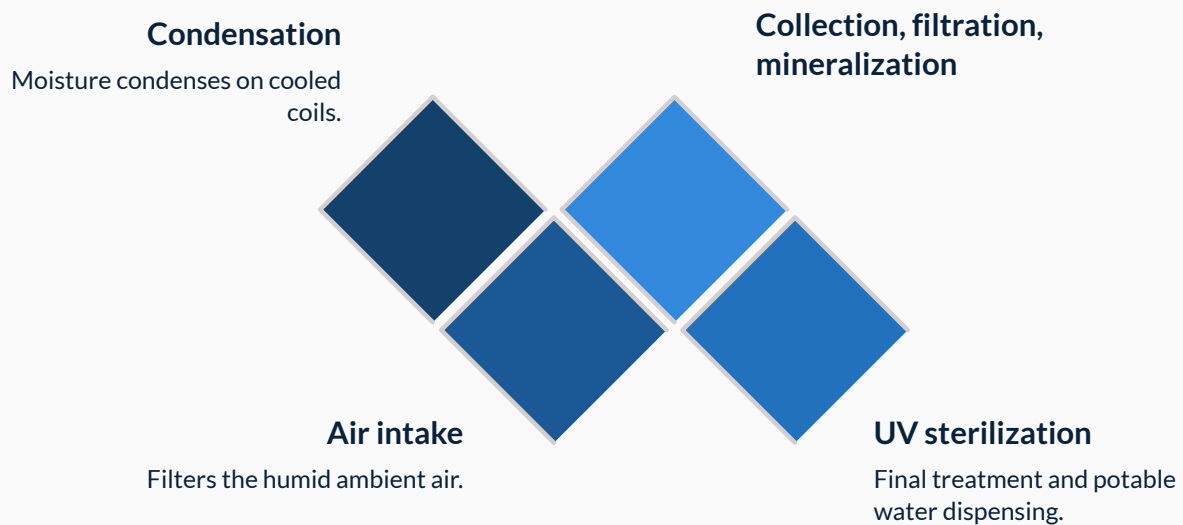
- Clean the outer casing with a soft cloth dampened with clean water only
- No detergent in the water tanks
- Inspect the air filter weekly or monthly, depending on the environment
- Replace filters as soon as they become clogged
- When the machine is powered off and not in use, drain the water and clean the tanks

- ❏ Never clean the appliance with a water jet; it is not designed for direct spray.

How does WodaLife work?

The WodaLife atmospheric water generator transforms the moisture naturally present in the air into drinking water. The air is cooled to its dew point, which causes water vapor to condense into droplets. The collected water is then filtered, purified, sterilized, and lightly mineralized to provide clean, soft, and pleasant-tasting water.

Production varies according to the temperature and humidity of the ambient air. The more temperate and naturally humid the air, the more favorable the output. WodaLife generators can operate from approximately 35% humidity, with output adjusted according to the actual conditions in the room. For optimal use, place the unit in a well-ventilated, stable, and non-confined indoor space.



When the air is too dry (humidity below 30%) or the temperature drops below 10 °C, the compressor stops automatically. In this case, connection to an external water supply allows the machine to operate as a high-performance water purifier, fully leveraging its multi-stage filtration system and UV sterilization.

The WodaLife water is treated and then lightly mineralized to achieve soft, fresh, and pleasant-tasting water. The taste may vary slightly during initial use or after filter replacement.

Technological Features

Each stage of the water pathway has been designed to ensure stable production, controlled quality, and a simple daily user experience. The unit draws in ambient air, condenses water vapor, collects the resulting water, and then guides it through several treatment phases before distribution.



Integrated Microcomputer

Intelligent management of all internal components with cold-temperature presets according to the user's preferences.



Energy Efficiency

Automatic production shutdown when the tank is full or target temperatures are reached, minimizing electrical consumption.



Water Recirculation

Advanced preservation technology designed to maintain the freshness and quality of stored water while limiting the risk of secondary contamination.



Electronic Sensors

UV and heating sensors installed in the tanks provide real-time alerts in the event of a fault or performance irregularity.



Leak Detector

Automatic shutdown and audible alarm plus flashing display in the event of an unexpected leak, for complete protection of your installation.

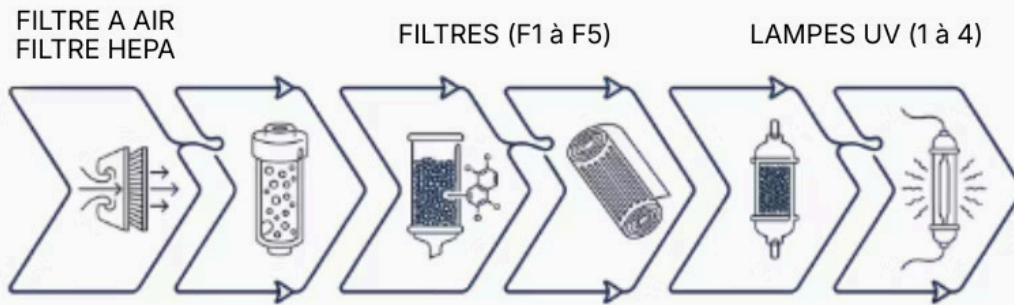


Design & LED Display

Modern touchscreen interface with LED display offering a clear view of operating status and customized adjustment options.

Multi-stage Filtration System

WodaLife integrates a multi-stage treatment process combining filtration, purification, UV sterilization, and gentle mineralization. This system has been designed to reduce potential impurities, limit undesirable odors, help control the microbiological quality of the water, and provide high-quality potable water that is pleasant to drink every day.



WodaLife integrates a complete treatment sequence: upstream air filtration, condensation, multi-stage filtration, reverse osmosis, taste refinement, and UV sterilization. The reverse osmosis membrane helps retain very fine particles as well as certain undesirable elements, while UV treatment contributes to controlling the microbiological quality of the water before distribution.

- Note:** The described structure and filtration system are provided for reference only and may be changed without notice. The actual model prevails.

Initial installation

Correct installation is essential to ensure optimal performance and maximum service life for your WodaLife unit. Carefully follow the steps below before first use.

1

Accessory verification

Check that all supplied parts are present. Place the unit on a flat, stable surface in a well-ventilated area, at least **30 cm from the wall**.

2

Mandatory 12-hour delay

Do not plug in the unit for 12 hours after receipt. Keep the machine in an upright position to allow the refrigerant to return to the compressor.

3

Electrical connection

Connect the unit to a power outlet rated for **at least 10 A**, properly grounded and not shared with other high-power equipment.

4

Filter preparation

Insert the RO membrane into the RO cartridge (Filter No. 4). Remove the film from the charcoal bag in the lower tank, as well as the protective cap from the faucet.

5

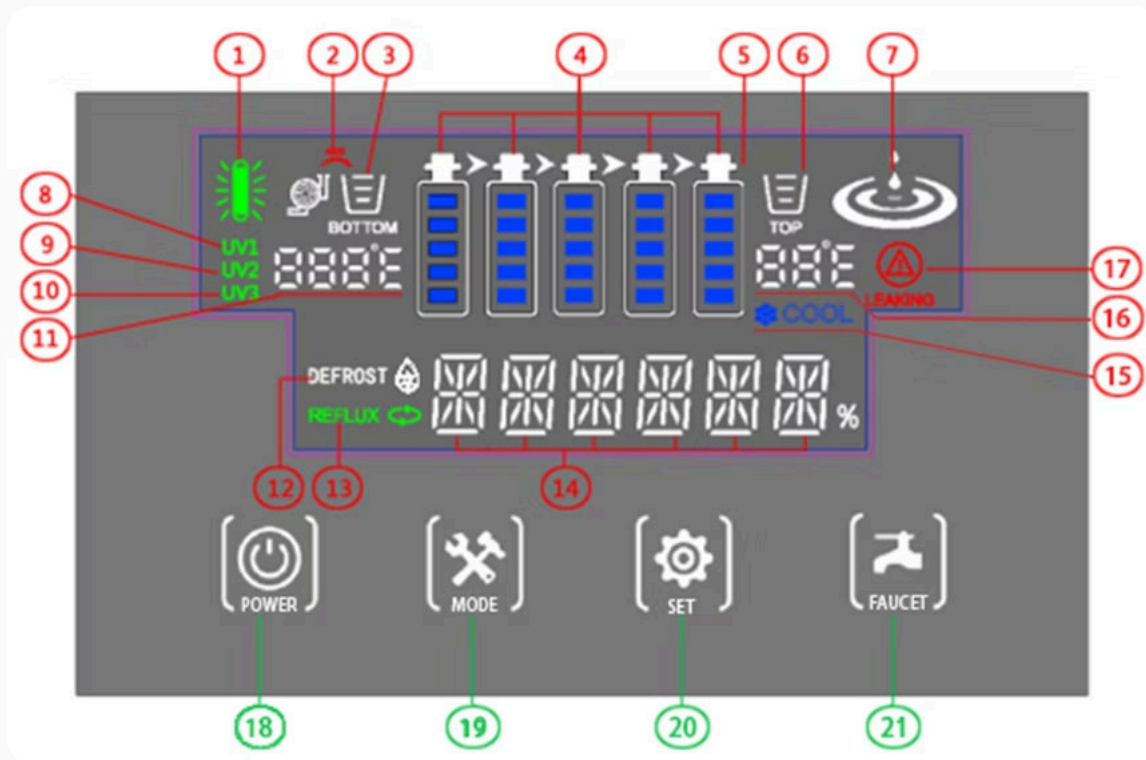
Immobilization

Lower the brake lever on the caster to secure the machine in its final position before use.

- ☐ **External connection:** if the machine is connected to an external water source, the corresponding parts can be purchased through our service department. Refer to step 11 in the chapter “Operating Steps”.

Control Panel & Display

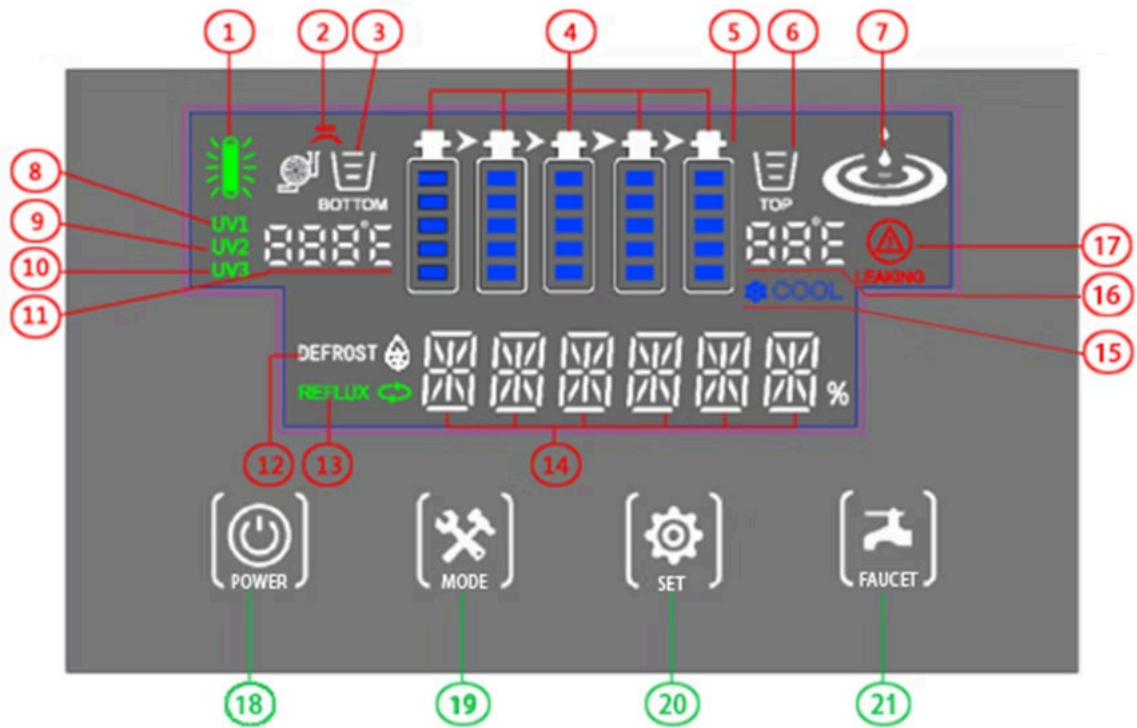
Display indicators



1. UV alert indicator: when continuously lit, this indicates that the UV light is operating normally. When flashing, this indicates a UV light fault.
2. Water add icon: when continuously lit, this indicates that the automatic water-add function is enabled. When flashing, this means that water is currently being added.
3. Lower tank water level indicator: when no bars are displayed, the lower tank is empty; when 3 bars are displayed, the tank is full.
4. Filter status display for levels 1 to 5: the display bar flashes from top to bottom as the filter usage time increases. When all bars are flashing, this indicates that the corresponding filter must be replaced.
5. Water filtration process display: when the arrow animates, this indicates that water is being filtered.
6. Upper tank water level indicator: when no bars are displayed, the tank is empty; when 3 bars are displayed, the tank is full.
7. Water production icon: when the water drop animates downward, this indicates that the machine is producing water. When it remains continuously lit, this means that the machine has stopped producing water. When it is off, this means that the water production function has been manually disabled. When flashing, this indicates that low-temperature / low-humidity protection is active (optional).
8. Upper tank UV light icon: when continuously lit, the upper UV light is operating normally. When off, the UV light is stopped. When flashing, this indicates a fault.
9. Inline or recirculation UV light icon: when continuously lit, this indicates that the lower UV light is operating normally. When off, the UV light is stopped. When flashing, this indicates a fault in the lower UV light.
10. Lower tank UV light icon: when continuously lit, the lower UV light is operating normally. When off, it is stopped. When flashing, this indicates a fault.
11. Ambient temperature display: indicates the current environmental temperature, in degrees Celsius or Fahrenheit.
12. Defrost icon: when flashing, this indicates that the machine is defrosting. When continuously lit, this indicates that defrosting is stopped.
13. Recirculation icon: when flashing, this indicates that the water in the upper tank is being recirculated.
14. Ambient humidity display: indicates the relative humidity of the external environment.
15. Cooling icon: when continuously lit, this indicates that the cooling function is enabled. When off, the cooling function is disabled. When flashing, this indicates that the water in the cold-water tank is being cooled.
16. Cold-water temperature display: indicates the current temperature of the cold water in degrees Celsius or Fahrenheit.
17. Leak alert display: when continuously lit, this indicates that the machine is operating normally. When flashing, this indicates a water leak inside the machine.

Control Panel & Screen

Screen Indicators



18. Power Button

This button switches the unit from normal operating mode to standby mode.

When the unit is operating normally, press and hold the Power button for a few seconds to place it in standby mode. When the unit is in standby mode, press the Power button again to resume normal operation.

19. Mode Setting Button

This button provides access to the function setting menu.

Press and hold the button to enter the settings menu, then press briefly to cycle through the available parameters.

AW ON/OFF

Indicates whether water production is enabled or disabled.

Press the icon briefly to enable or disable this function.

CT ON/OFF

Indicates whether water cooling is enabled or disabled.

Press the icon briefly to enable or disable this function.

AP ON/OFF

Indicates whether the external, manual, or automatic water addition function is enabled or disabled.

Press the icon briefly to enable or disable this function.

C/F °C or C/F °F

Allows selection of the temperature display unit: Celsius or Fahrenheit.

Press the icon briefly to change the unit.

CT00 ~ 01**

Indicates the adjustment range for the cold-water temperature.

Press the icon briefly to adjust the desired temperature.

1F *

Indicates the operating time of the first filtration block.

Press the icon briefly to reset the counter. The display then returns to 1F 000.

2F *

Indicates the operating time of the second filtration block.

Press the icon briefly to reset the counter. The display then returns to 2F 000.

3F *

Indicates the operating time of the third filtration block.

Press the icon briefly to reset the counter. The display then returns to 3F 000.

4F *

Indicates the operating time of the fourth filtration block.

Press the icon briefly to reset the counter. The display then returns to 4F 000.

5F *

Indicates the operating time of the fifth filtration block.

Press the icon briefly to reset the counter. The display then returns to 5F 000.

20. Function Setting Touch Button

When the settings menu is activated, this button is used to adjust the unit's various parameters.

Press the icon briefly to modify the selected setting, according to the mode displayed on the screen.

21. Cold Water Dispensing Touch Button

Press and hold this icon to dispense cold water.

During dispensing, the icon changes color and flashes to indicate that cold water is being dispensed, and it flashes, indicating that the machine is dispensing cold water.

Operating Instructions

By following these instructions and maintenance procedures, your WodaLife generator will produce the maximum possible amount of pure, high-quality drinking water. The steps below cover all normal operating situations you will encounter in daily use.

1 Initial startup

When the machine is first connected to power, a beep sounds and the display lights up. The compressor starts two minutes later; at the same time, the compressor icon indicates that the machine is operating normally. To turn the machine off, gently press and hold the POWER key until the display turns off. To restart it, press and hold the same key again.

2 Initial tank filling

During first use, it usually takes a full day to fill all tanks, depending on ambient temperature and humidity. Cold water is available only from level 2 of the upper tank.

During first use, it usually takes a full day to fill all tanks, depending on ambient temperature and humidity.

3 Mandatory initial purge

During first startup, it is recommended to drain the water from the initial fill to remove any residual particles or odors associated with a new unit, before resuming normal use.

4 Filter replacement alert

When it is time to replace a filter, the corresponding icon flashes on the display. This alerts the user that the filter must be replaced (see the replacement instructions in this manual). After replacement, press "MODE" to select the relevant filter 1F/2F/3F/4F/5F***, then lightly touch "MODE" to reset the filter usage time (display 1F/2F/3F/4F/5F000). When all filter icons stop flashing, the reset has been completed successfully.

5 Low-temperature / low-humidity protection

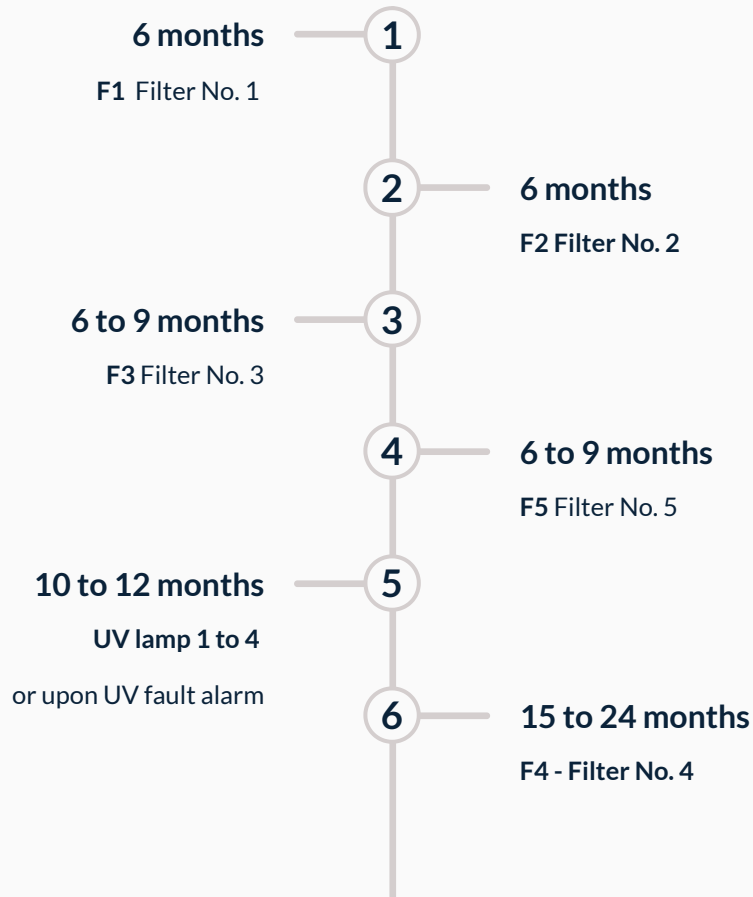
When the ambient temperature drops below normal, the machine begins defrosting and the "DEFROST" icon flashes.

When the ambient humidity is below 30% or the temperature is below 10°C, the compressor stops automatically and no longer produces water. In this case, an external water source may be connected. A long press on the "MODE" icon allows external water to be added to the lower tank.

Filter Cleaning & Replacement

The intervals shown may vary depending on air quality, humidity level, usage frequency, and the volume of water produced.

Regular maintenance is essential to maintain water quality and extend the service life of your device. The intervals listed below are based on a daily consumption of 10 liters and should be adjusted according to your actual usage and environment.



Reminder: Environmental conditions vary by country and region. These intervals are provided for reference only. Prolonged continuous operation requires more frequent inspections.

Cleaning the air filter and collector

Air filter

Clean the air filter regularly according to the level of ambient pollution to ensure proper airflow and optimal water production performance.

01

Remove the air filter from the rear and side

02

Rinse it with clean water to remove dirt and dust

03

Allow it to dry completely before reinstalling it



Visual inspection points

- Check the air filter for clogging and visible gray dust
- Inspect the carbon fiber fabric for discoloration or saturation
- Check the recovery tray
- Ensure correct repositioning on the rail without forcing

☑ A clean air filter is the primary factor in the efficiency of atmospheric water production.

Water collector

After a period of operation, fine dust may accumulate on the recovery tray and on the carbon fiber fabric. Regular inspection and cleaning are required.

- Remove the tray from the rear of the machine
- Clean it and reinstall it, inserting the tray along its rail until fully seated
- The fiber fabric must be replaced every **2 to 3 months**



Cleaning the Lower Reservoir

The stainless steel lower reservoir must be cleaned periodically to ensure the purity of the collected water and protect the booster pump. This operation must be carried out carefully, following the order of the steps below.



Press the Power button until the unit enters standby mode, then disconnect the power cord



Remove the stainless steel lower reservoir from the machine



Open the reservoir cover, remove the stainless steel basket and its cover



Rinse the cup filter with clean water.



Remove the level sensor pin, disconnect the UV pin and the outlet hose



Unscrew the UV screws, remove the UV LED and the mesh filter, then rinse with clean water



Clean the inside of the reservoir with a clean cloth and mains water.



Reassemble all parts in reverse order



Filter Replacement

Filter Replacement

This procedure applies to filters No. 1, No. 2, No. 3, and No. 5. It is recommended to replace the elements one by one and in order to avoid any confusion. Demonstration videos are available on the website www.wodalife.com.

01

Switch off the machine, unplug the power cable, and remove the **front lower panel**

02

Pull, then unscrew the filter to be replaced and remove it **downward**

03

Install the new filter, ensuring the correct orientation

04

Reinstall the front lower panel

Replacement of Filter No. 4

01

Switch off and unplug the machine, then remove the lower front panel

02

Remove the **water inlet hose** from the RO membrane

03


Unscrew Filter F4

04

Remove the membrane **upward** from the cartridge

05

Install the new membrane and reassemble the unit

 Replace the elements one by one to avoid any assembly error.

UV Lamp Replacement

When UV lamp 1 to 4 fails, an alert beep sounds and the corresponding icon flashes on the screen. Replacement must be carried out promptly to maintain water sterilization. Demonstration videos are available on the website www.wodalife.com.

UV No. 1 of the upper tank

01

Set the unit to standby mode and unplug the power cord

02

Remove the 2 screws at the rear of the top cover and lift the cover

03

Unscrew the plastic plate screws above the UV assembly

04

Disconnect the UV pin, remove the bulb, and install the new one

05

For UV LED: unscrew the nut, remove the sealing ring, extract and replace

06

Reinstall the polystyrene and the top cover plate

UV No. 2 of the upper tank

01

Set the unit to standby mode and unplug the power cord

02

Remove the 2 screws at the rear and lift the top cover

03

Remove the UV foam sleeve

04

Remove the black insulating cover; the UV glass tube is now visible

05

Disconnect the UV pin and remove the bulb

06

Install the new bulb and reassemble all parts

Important Usage Recommendations

Minimum Consumption

It is recommended to dispense at least 2 liters of water per day to maintain water freshness and the proper operation of the recirculation system.

Inactivity of 2 to 5 Days

Drain 500 ml of cold water before any consumption after a period of inactivity of more than 2 to 5 days.

Inactivity Greater Than 5 Days

Empty all tanks, then switch off the machine in advance.

Return to Service After Absence

When the appliance is returned to service, it is recommended to produce and then drain the first 2 to 3 liters of water before resuming normal consumption. This first water may be used for a non-food purpose, for example to water plants.

Deep Cleaning

After a period of non-use exceeding 7 days, or after several months of continuous use, a complete cleaning of the tanks is recommended in order to preserve water quality and the proper operation of the appliance.

Troubleshooting Guide

This guide covers the most frequently encountered faults. If your machine still does not operate after applying the procedures below, do not attempt any further repairs yourself. Contact WodaLife; any self-repair will void the warranty.

Issue	Observable symptom	Solution
UV1 failure	UV1 icon flashing + 3 short beeps	Check the UV lamp in the upper tank and the connections. Replace if necessary.
UV2 or UV3 failure	UV2/UV3 icon flashing + 3 short beeps	Check the UV lamp at the cold-water outlet and the connections. Replace if necessary.
Machine does not start	No display after power connection	Check the supply voltage and ensure the plug is firmly inserted into the outlet.
Filter alert	Filter icon flashing on the display	Replace the clogged filter, then reset the counter (Mode button → 1F to 5F).
Water leak detected	Red LEAKING indicator (triangle) flashing, production stopped	Switch to standby and unplug the machine. Check all piping connections and the manifold. Clean the detection cup.
Residual water not drained	Blockage at the rear outlet	Check that the stopper inside the drain outlet has been removed.
Low flow at the tap	Insufficient water stream	Clean or replace the tap filter screen. Readjust the nano-screen and silicone ring.
No cold water	Ambient-temperature water only	The cooling function only activates from level 3 of the upper tank. Wait until filling is complete.
Slow production	Little water after a long period	Check temperature, humidity, ventilation, air filter cleanliness, supply voltage, and any obstruction in the lines.
Incorrect displayed humidity	Deviation vs. reference hygrometer	A deviation of $\pm 5\%$ is normal. Verify that the machine and hygrometer are in the same location. Check that the sensor is not obstructed.
Excessive vibration or noise	Abnormal noises during operation	Ensure that no object is placed on top of the machine. Check that the side copper tube is not touching the side panel; reposition it gently if necessary.

Technical Specifications

The technical specifications of WodaLife have been defined to ensure optimal operation under standard residential and commercial use conditions. All water production values are indicative and depend on actual ambient conditions.

Dimensions & Weight

- **Height:** 112 cm
- **Width:** 45 cm
- **Depth:** 43 cm
- **Net weight:** 49 kg

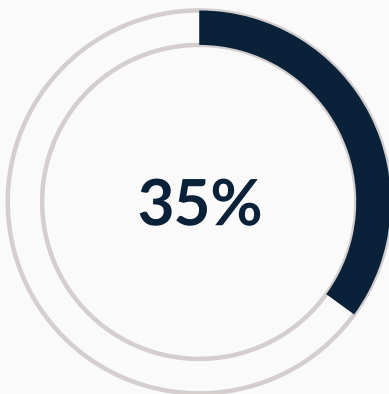
Power Supply

- The unit is configured according to the destination country: 120 V version or 220 - 240 V version, with 50/60 Hz frequency depending on the model. Maximum power consumption: 380 W, during water production.

Performance & Environment

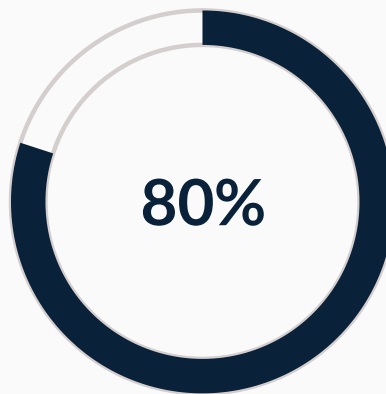
- **Operating temperature:** 10 °C to 40 °C
- **Operating humidity:** 35% to 95%
- **Cold water temperature:** 9 °C to 14 °C
- **Storage capacity:** 16 liters
- **Atmospheric production (24 h):** variable depending on temperature and humidity, optimal range 15 °C to 40 °C

- ❑ Operating humidity: from approximately 35% relative humidity up to 95%. Maximum performance is generally observed in warm and humid conditions, around 30 °C and 80% relative humidity. Production remains variable depending on ambient temperature, humidity, room ventilation, and actual operating conditions.



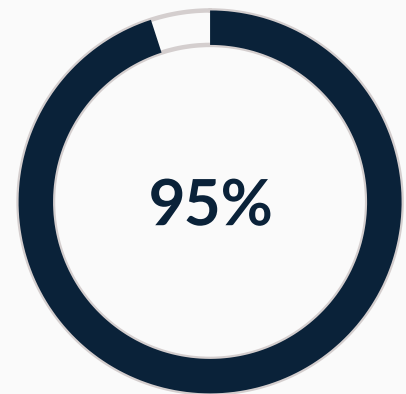
Minimum humidity

Lower threshold for nominal operation



Optimal humidity

Ideal condition for maximum production



Maximum humidity

Intended operating ceiling

Identification, warranty & recycling

To ensure traceability of your appliance and to facilitate any request to customer service, keep the identification information for your WodaLife generator.

Model

WodaLife Atmospheric Water Generator Family model

Serial number

The serial number is located on the rear right side of the appliance, on the identification label.

WodaLife customer service

For any question relating to installation, use, maintenance, filter replacement, warranty, or troubleshooting, contact WodaLife customer service.

Website: www.wodalife.com

Email: contact@wodalife.com

Warranty

The appliance is covered by the warranty conditions applicable at the time of purchase. The warranty applies under normal use, in accordance with the installation, use, and maintenance instructions provided in this manual.

The warranty may be limited or void in the event of improper installation, misuse, insufficient maintenance, unauthorized modification, use of non-compliant parts or filters, repair carried out by an unauthorized person, or failure to comply with safety instructions.

For any claim, you may be asked to provide proof of purchase, the serial number, photos of the appliance, and a description of the issue encountered.

Safety and compliance of use

Before commissioning, read this manual carefully. The appliance must be installed, used, and maintained in accordance with the instructions provided in order to preserve its performance, the quality of the water produced, and the safety of users. In the event of a persistent fault, unplug the appliance and contact WodaLife customer service.

Recycling

This product is electrical and electronic equipment. At the end of its life, it must not be disposed of with regular household waste. It must be taken to an appropriate collection point, an approved waste facility, or returned in accordance with the applicable rules for waste electrical and electronic equipment. This process helps promote material recycling and reduce environmental impact.

Retention of the manual

Keep this manual for the entire service life of the appliance. In the event of resale, transfer, or making the appliance available to a third party, this manual must be provided with the WodaLife generator.