

# WodaLife Professional Atmospheric Water Generator

This manual guides you step by step through the installation, daily use, maintenance, and troubleshooting of your professional atmospheric water generator, designed to produce up to 60 L of water per day depending on ambient conditions.

Please read it carefully before commissioning to ensure proper installation, optimal use, and appropriate maintenance of your device.

Demonstration videos are also available on the website: [www.wodalife.com](http://www.wodalife.com)



# Safety Instructions

Before any installation, startup, or maintenance operation, please read the safety instructions below carefully. Following them helps preserve user safety, the performance of the device, and its service life.

## Electrical Supply


- The outlet must be properly grounded and support at least 16 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 cord with wet hands

## Maintenance and Transport

- Unplug the power cord before any maintenance operation
- Do not remove the grounding pin from the power cord
- Do not tilt the machine more than 20° during transport
- After delivery, leave it standing upright for 12 hours before use
- Do not connect the appliance to the power supply during the 12 hours following delivery

## Personal Safety

- Not recommended for people with reduced abilities without appropriate supervision
- Make sure children do not play with this appliance
- Avoid prolonged exposure of the eyes to the ultraviolet device

 **Important:** after transport, leave the appliance standing upright for 12 hours before any startup. This delay allows the refrigerant to stabilize properly in the circuit. Immediate startup could damage the compressor and permanently affect the appliance's operation.

# Usage Precautions & Maintenance

## Installation Precautions

- Minimum distance of 30 cm from the wall
- Avoid prolonged exposure to direct sunlight
- Keep the machine strictly level
- Voltage must not drop by more than 10% from the nominal voltage
- Do not place objects on the machine or obstruct its perimeter

## General Maintenance Rules

- Clean the exterior surface with a soft cloth dampened with clean water only
- Do not use any detergent in the water tanks
- Check the air filter weekly or monthly depending on the environment
- Replace the 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, as it is not designed for direct spray.

# How does WodaLife Professional work?

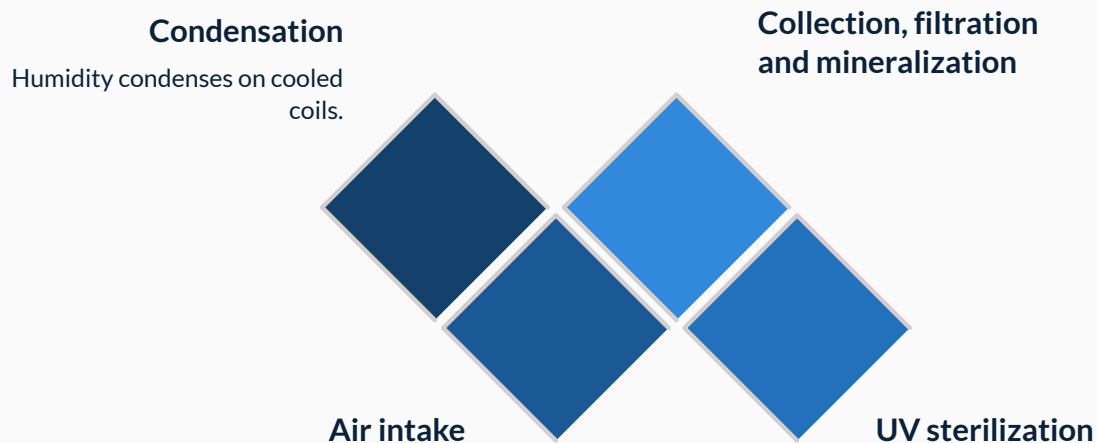
The WodaLife Professional atmospheric water generator captures the humidity naturally present in the surrounding air and transforms it into high-quality drinking water.

Its operation is based on a controlled thermodynamic principle: ambient air is drawn into the unit, then cooled until it reaches its dew point. This temperature drop causes the water vapor contained in the air to condense, turning into droplets of liquid water.

The collected water then follows a complete treatment process combining filtration, purification, reverse osmosis, UV sterilization, and gentle mineralization, in order to obtain water that is pleasant to drink and suitable for daily use.

Production naturally depends on temperature, humidity levels, and air circulation quality around the unit. The WodaLife Professional can operate from around 35% relative humidity, with variable output depending on actual ambient conditions. Maximum performance is generally observed in warm, humid conditions, around 30°C and 80% relative humidity. In a drier or colder environment, the unit can continue to operate, but with a reduced production rate.

To promote consistent performance, it is recommended to install the unit in a stable indoor space that is ventilated, unconstrained, and sufficiently clear, away from walls, direct heat sources, and poorly ventilated areas.



When the air is too dry (humidity below 35%) or the temperature drops below 10°C, the compressor automatically shuts off.

# Technological Features

WodaLife Professional combines atmospheric condensation, multi-stage filtration, reverse osmosis, UV sterilization, gentle remineralization, and electronic control to produce high-quality drinking water directly on site. Its integrated sensors, control interface, and automatic functions make daily use, production monitoring, and maintenance easier.



## Integrated microcomputer

Electronic management of internal components, with adjustment of cold and hot water temperatures according to the parameters available on the model.



## Electronic sensors

Integrated sensors that monitor the appliance's essential functions, including UV systems, heating, water levels, and certain operating alerts.



## Leak detector

Leak detection system with automatic shutdown, audible alert, and flashing display in the event of an anomaly, helping protect the appliance and its installation environment.



## Water recirculation

Recirculation system designed to help maintain the freshness and quality of stored water, while limiting the risk of stagnation before distribution.



## Design & LED screen

Modern touchscreen interface with an LED display providing a clear view of operating status and customizable settings.



## Compressor inverter system

Inverter compressor technology designed to automatically adapt its operation according to ambient conditions, especially temperature and humidity, in order to optimize production, power consumption, and noise level.



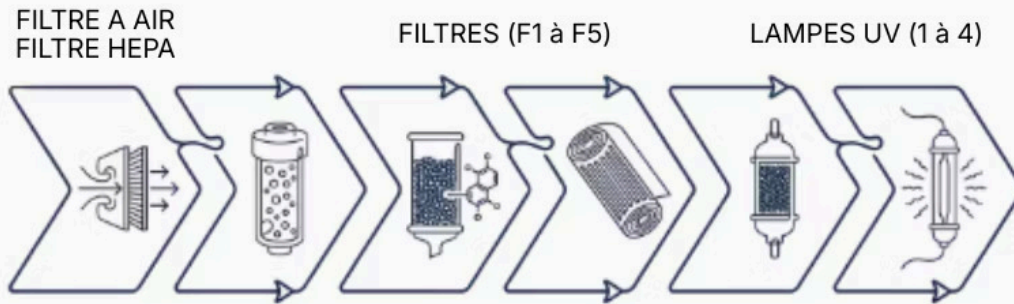
## Overheating protection

Thermal protection for the hot water tank, designed to automatically interrupt the heating function in the event of abnormal temperature, helping to improve user safety.

# Multi-stage filtration system

WodaLife Professional integrates a multi-stage treatment process combining filtration, purification, reverse osmosis, UV sterilization, and gentle mineralization.

This system is designed to reduce potential impurities, limit unwanted odors, help control the microbiological quality of the water, and provide high-quality drinking water that is pleasant to consume every day.



- Note:** the technical elements presented in this manual are provided for reference only and may evolve depending on the model version. The specifications of the delivered device shall prevail.

# Initial setup

Proper installation helps ensure the proper operation, performance, and service life of your WodaLife Professional unit.

Before first use, please carefully follow the steps below to ensure a compliant, stable installation suited to the recommended operating conditions.

**1**

## Accessory check

Check that all supplied parts are present. Install the unit on a flat, stable surface in a well-ventilated area, at least **50 cm from the wall**.

**2**

## Mandatory 12-hour delay

Do not plug in the device within 12 hours of receiving it. Keep the machine in an upright position to allow the refrigerant to return to the compressor.

**3**

## Electrical connection

Connect the appliance to a power outlet rated for **at least 16 A**, properly grounded, and not shared with other high-power equipment.

**4**

## Filter preparation

Insert the blue RO membrane into the yellow no. 4 filter cartridge. Remove the protective film from the charcoal bag located in the lower tank, as well as the protective cap from the faucet before first use.

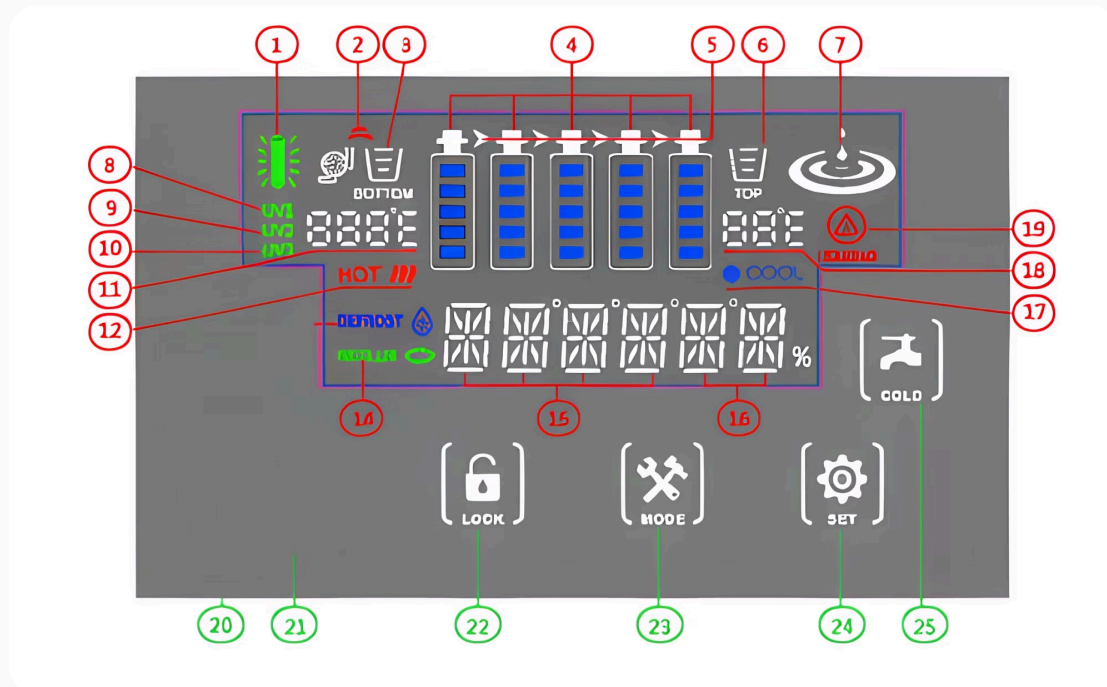
**5**

## Locking in place

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

# Control Panel & Display

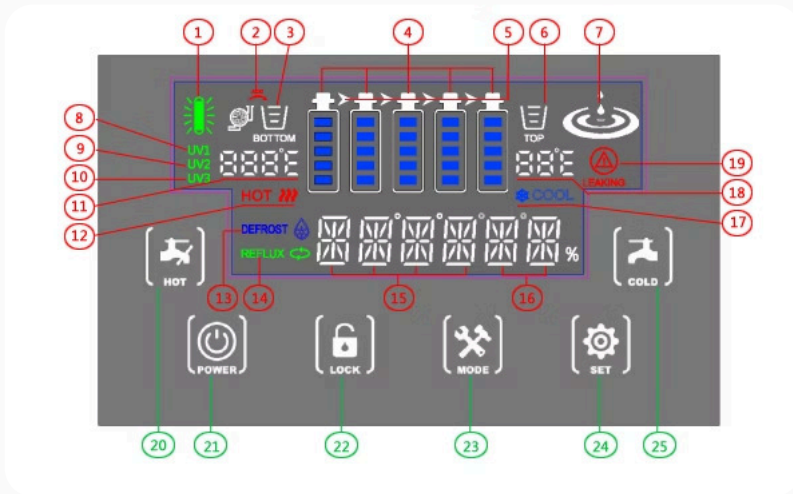
## Display indicators



1. **UV alert indicator:** when it stays lit continuously, it confirms that the UV system is working properly. When it flashes, it signals a fault.
2. **Water add icon:** when lit continuously, it indicates that the automatic water refill function is enabled. When it flashes, it means water is being added.
3. **Lower tank level indicator:** when no segment is displayed, the lower tank is empty. When three segments appear, it is full.
4. **Filter status indicator for levels 1 to 5:** the bar flashes gradually from top to bottom over time with use. When all segments flash, the filter concerned must be replaced.
5. **Water filtration indicator:** when the arrow animates, it means the water is being filtered.
6. **Upper tank level indicator:** when no segment is displayed, the upper tank is empty. When three segments appear, it is full.
7. **Water production icon:** when the drop animates downward, the machine is producing water. When it remains steadily lit, production is stopped. When it is off, the function has been manually disabled. When it flashes, low-temperature or low-humidity protection is active, depending on the model.
8. **Upper tank UV icon:** continuously lit, it indicates normal operation. Off, it indicates that the function is stopped. Flashing, it indicates a fault.
9. **Inline or recirculation UV icon:** continuously lit, it indicates normal operation. Off, it indicates that the function is stopped. Flashing, it indicates a fault.
10. **Lower tank UV icon:** continuously lit, it indicates normal operation. Off, it indicates that the function is stopped. Flashing, it indicates a fault.
11. **Hot water temperature display:** shows the current hot water temperature, in degrees Celsius or degrees Fahrenheit.
12. **Heating icon:** continuously lit, it indicates that heating is enabled. Off, it indicates that it is disabled. Flashing, it indicates that the water is being heated.
13. **Defrost icon:** when it flashes, defrosting is in progress. When it remains steadily lit, defrosting is stopped.
14. **Recirculation icon:** when it flashes, it indicates that the water in the upper tank is being recirculated.
15. **Ambient temperature display:** shows the ambient temperature in degrees Celsius or degrees Fahrenheit.
16. **Ambient humidity display:** shows the relative humidity of the environment.
17. **Cooling icon:** continuously lit, it indicates that cooling is enabled. Off, it indicates that it is disabled. Flashing, it indicates that the cold water is being cooled.
18. **Cold water temperature display:** shows the current cold water temperature, in degrees Celsius or degrees Fahrenheit.
19. **Leak alert:** continuously lit, it indicates normal operation. When it flashes, it signals that a water leak has been detected inside the machine.

# Control Panel & Screen

## Screen Indicators



### 20 Touch button for hot water dispensing

**21 Power control button** : it allows you to switch between normal operating mode and standby mode. In normal operation, a gentle long press on the "Power" button puts the machine into standby. In standby mode, another gentle press brings it back into service.

**22 Hot water unlock touch button** : to allow hot water dispensing, keep this icon pressed until it flashes, then press the hot water dispensing button.

**23 Mode setting button** : a long press enters the settings menu. Then, successive light presses allow you to scroll through the different available modes.

**AW ON/OFF** : indicates whether the water production function is activated or deactivated. Lightly touch the icon to activate or deactivate this function.

**CT ON/OFF** : indicates whether the water cooling function is activated or deactivated. Lightly touch the icon to activate or deactivate this function.

**AP ON/OFF** : indicates whether the external manual or automatic water addition function is activated or deactivated. Lightly touch the icon to activate or deactivate this function. (This function is only available on machines equipped with external water addition.)

**HT ON/OFF** : indicates whether the water heating function is activated or deactivated. Lightly touch the icon to activate or deactivate this function.

**C/F °C or C/F °F** : allows you to switch between Celsius and Fahrenheit. Lightly touch the icon to change the unit.

**CT00\*~01\*** : displays the current range of cold water temperature that can be set. Lightly touch the icon to adjust the cold water temperature.

**HT 075~095** : displays the preset hot water temperature value. Lightly touch the icon to adjust the temperature between 75 °C and 95 °C.

**1F \*\*\*** : displays the usage time of the first filter set. Lightly touch the icon to reset the time (display 1F 000).

**2F \*\*\*** : displays the usage time of the second filter set. Lightly touch the icon to reset the time (display 2F 000).

**3F \*\*\*** : displays the usage time of the third filter set. Lightly touch the icon to reset the time (display 3F 000).

**4F \*\*\*** : displays the usage time of the fourth filter set. Lightly touch the icon to reset the time (display 4F 000).

**5F \*\*\*** : displays the usage time of the fifth filter set. Lightly touch the icon to reset the time (display 5F 000).

**24 Touch icon for function settings**: in the menu, it allows you to adjust and configure the different functions.

**25 Touch icon for cold water dispensing**: when you press and hold it, its color changes and it flashes; this means the machine is dispensing cold water.

# Operating Instructions

Following the operating instructions and maintenance procedures helps ensure the proper functioning of your WodaLife Professional water generator, the quality of the water produced, and the service life of the unit.

The steps below present the main normal operating situations you may encounter on a daily basis, from the first startup to regular use.

## 1 First startup

When the machine is first plugged in, a beep sounds and the screen lights up. The compressor starts two minutes later; at the same time, the compressor icon indicates that the machine is operating normally. To turn off the machine, gently hold the POWER button until the screen turns off. To restart it, hold this same button again.

## 2 Initial tank filling

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

## 3 Mandatory initial purge

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

## 4 Filter replacement alert

When it is time to replace a filter, the corresponding icon flashes on the screen. 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, this means the reset has been completed successfully.

## 5 Cooling function

The cooling function activates only when the upper tank level is equal to or higher than 3 bars. The blue COOL icon flashes during cooling. The temperature can be set between 4 °C and 10 °C.

## 6 Low-temperature protection / low humidity

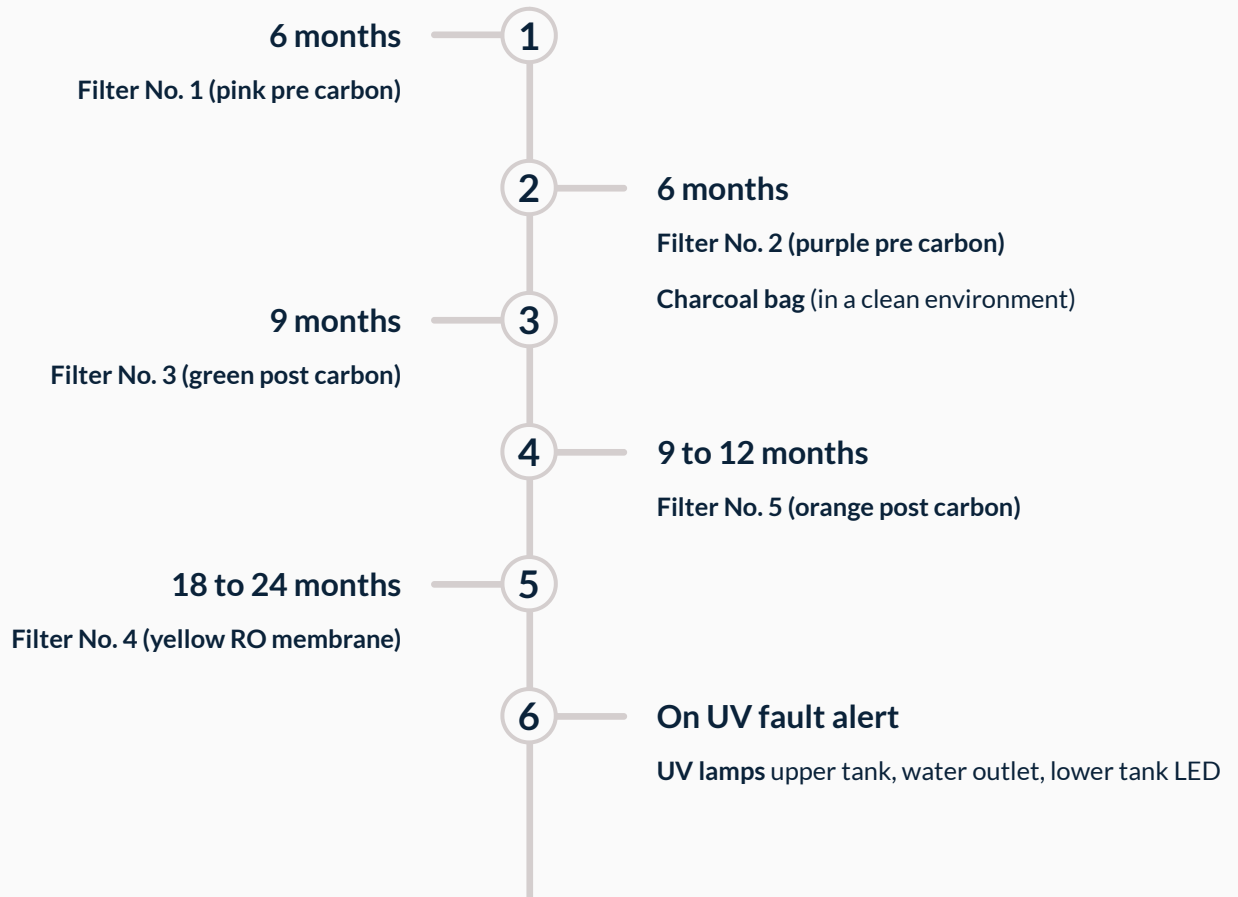
When the ambient temperature drops below normal, the machine begins defrosting and the "DEFROST" icon flashes.

When the ambient humidity is below 35% or the temperature is below 10 °C, the compressor stops automatically and no longer produces water. In this case, an external water source can be connected. A long press on the "MODE" icon allows external water to be added to the lower tank. (This function is only available on machines equipped with external water supply.)

When the tank runs out of water and the machine automatically stops producing it, do not worry. To save electricity, the machine is equipped with several detection sensors. When the ambient temperature or humidity drops below the preset value, the compressor stops automatically; when the temperature or humidity rises back above the upper limit, the compressor resumes water production.

# Filter Cleaning & Replacement

The indicated frequencies are provided for reference only and may vary depending on the volume of water produced, the intensity of use, the ambient air quality, humidity levels, the installation environment, and the alerts displayed by the device.



**Reminder:** environmental conditions vary by country, region, season, and installation location. The indicated frequencies are provided for reference only. Intensive or continuous use requires more frequent checks.

# Cleaning the air filter and collector

## Air filter

Clean the air filter regularly depending on the level of ambient pollution. A clean air filter directly contributes to the efficiency of atmospheric water production

01

Remove the air filter from the back and side of the machine

02

Rinse it with clean water to remove dirt and dust


03

Let it dry completely before putting it back in place



## Visual inspection points

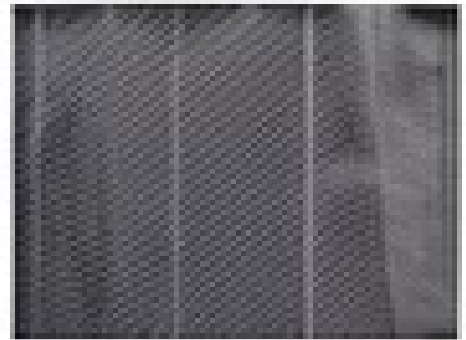
- Check the air filter for clogging, visible gray dust buildup
- Inspect the carbon fiber fabric for discoloration or saturation
- Check the recovery tray
- Make sure it is correctly repositioned on the rail without forcing it

 A clean air filter is the primary factor in efficient atmospheric water production.

## Water collector

After some time of operation, fine dust can accumulate on the recovery tray and on the carbon fiber fabric. Regular inspection and cleaning are required.

- Remove the tray from the back of the machine
- Clean it and put it back in place, sliding the tray along its rail until it is fully positioned
- The fabric must be replaced if it is damaged, deformed, heavily soiled, or shows visible signs of wear.



# Cleaning the Lower Reservoir

The stainless steel lower reservoir must be cleaned periodically to preserve the quality of the collected water and help ensure proper operation of the booster pump. This operation should be carried out carefully, following the steps indicated below.



Unplug the power cord.



Remove the stainless steel lower reservoir.



Open the lower reservoir's stainless steel cover and remove the metal mesh funnel.



Remove the funnel cover, rinse the carbon bag with tap water until the rinse water runs clear.



Disconnect the lower reservoir water level sensor, then the reservoir UV lamp.



Remove the reservoir outlet hose.



Unscrew the germicidal lamp nut from the reservoir and remove the lamp.



Remove and clean the small filter. Check its condition; if damaged, replace it. Then wipe away any deposits on the inner wall of the lower reservoir.



After cleaning, reinstall the lower reservoir in the machine in the same position.

10

The cleaning must be carried out with clean water. Carefully reinstall all parts after the operation




# Filter Replacement

This procedure concerns filters No. 1, No. 2, No. 3 and No. 5 of the WodaLife Professional. 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](http://www.wodalife.com).

- |   |   |
|---|---|
| 01  | 02  |
| Turn off the machine, unplug the power cable, and remove the <b>front lower panel</b> | Pull the filter <b>upward</b> , then rotate it <b>to the left and downward</b> before removing it |
| 03  | 04  |
| Install the new filter, making sure it is oriented correctly                          | Reinstall the front lower panel   |

## Replacing Filter No. 4

- |  |   |  |
|--|---|--|
| 01   | 02  | 03   |
| Turn off and unplug, remove the front lower panel    | Remove the <b>clip upward</b> , then disconnect the RO membrane water outlet hose           | Unscrew filter F4 using the supplied tool (round wrench) |
| 04   | 05  |  |
| Remove the membrane <b>upward</b> from the cartridge | Install the new blue membrane, then reconnect the water outlet hose and reassemble the unit |  |

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

# Replacing the UV lamps

When a UV lamp develops a fault, an alert beep sounds and the corresponding icon flashes on the screen. Replacement should be carried out quickly to maintain the effectiveness of UV treatment and the quality of the dispensed water.

## UV No. 1 of the upper tank

01

---

Set to standby mode and unplug the power cord

02

---

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

03

---

Unscrew the screws from the plastic plate 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, remove and replace

06

---

Reinstall the polystyrene and the upper cover plate

## UV No. 2 of the upper tank

01

---

Set to standby mode and unplug the power cord

02

---

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

03

---

Remove the foam sleeve from the inline UV

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.

## 2 to 5 days of inactivity

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

## Inactivity greater than 5 days

If the unit has not been used for more than 5 days, it is recommended to empty the tanks before the appliance is left unused for an extended period, in order to limit water stagnation and the appearance of odors.

## Restart after absence

When putting the unit back into service, it is recommended to produce about 3 liters of water, then discard it before resuming normal use.

## Deep cleaning

After more than 4 months of continuous operation, it is recommended to perform a complete cleaning of all tanks in order to preserve water quality, limit potential deposits, and maintain the proper operation of the unit.

# Troubleshooting Guide

This guide covers the most commonly encountered malfunctions. If your machine still does not work after applying the procedures below, do not attempt to carry out any other repairs yourself. Contact WodaLife Professional; any unauthorized intervention may void the warranty.

Problem	Observable symptom	Solution
UV1 failure	UV1 icon flashes + 3 short beeps	Check the UV lamp in the upper tank and the connections. Replace if necessary.
UV2 or UV3 failure	UV2/UV3 icon flashes + 3 short beeps	Check the UV lamp for the cold water outlet and the connections. Replace if necessary.
Machine does not start	No display after plugging in	Check the power supply voltage and that the plug is firmly inserted into the outlet.
Filter alert	Filter icon flashes on the screen	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, unplug. Check all hose connections and the manifold. Clean the detection cup.
Burning smell / overheating	Burning smell and hot water temperature exceeding the preset value	Immediately switch to standby and unplug. Stop any ongoing draining. Wait for normal operation to resume. Check that the upper tank cover is properly closed.
Residual water not drained	Blockage at the rear outlet	Check that the plug 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 the silicone ring.
No cold water	Room temperature water only	The cooling function only activates starting at level 3 of the upper tank. Wait for the tank to fill.
No hot water	Room temperature water only on the hot side	The heating function only activates starting at level 2 of the upper tank. Wait for the tank to fill.
Slow production	Little water after a long period	Check temperature, humidity, ventilation, cleanliness of the air filter, power supply voltage, and any obstruction in the pipes.
Displayed humidity is incorrect	Difference vs. reference hygrometer	A ±5% difference is normal. Check that the machine and hygrometer are in the same location. Make sure the sensor is not obstructed.
Excessive vibration or noise	Abnormal noise during operation	Check that no object is placed on top of the machine. Make sure the side copper tube is not touching the side panel; reposition it gently if necessary.

# Technical Specifications

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

## Dimensions & Weight

- **Height:** 111 cm
- **Width:** 59 cm
- **Depth:** 59 cm
- **Net weight:** 90 kg

## Power Supply

**Supply voltage:** 220-240 V or 100-120 V depending on version

**Frequency:** 50/60 Hz depending on version

**Maximum power draw:** 1,600 W

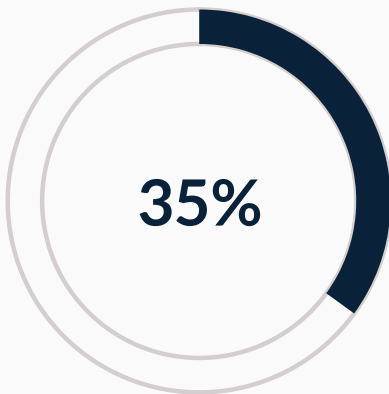
**Heating power:** 500 W

**Cooling power:** 1,000 W.

The indicated maximum power corresponds to active operating phases. Actual consumption varies depending on water production, cooling or heating functions, the settings used, and the appliance's automatic cycles.

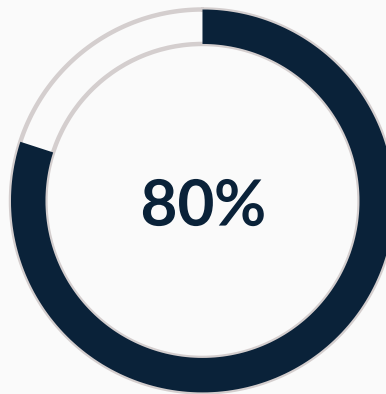
## Performance & Environment

- **Operating temperature:** 15 °C to 40 °C
- **Operating humidity:** 35% to 95%
- **Hot water temperature:** 75 °C to 95 °C
- **Cold water temperature:** 4 °C to 10 °C
- **Indicative maximum production:** up to 60 L/24 h depending on ambient conditions



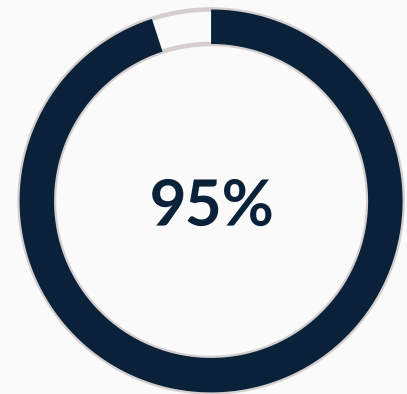
### Minimum humidity

Lower threshold for nominal operation



### Optimal humidity

Ideal condition for maximum production



### Maximum humidity

Upper operating limit

# Identification, warranty & recycling

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

## Model

WodaLife Professional atmospheric water generator

## Serial number

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

Serial number: .....

Purchase date: .....

Place of purchase or retailer: .....

## WodaLife customer service

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

Website: [www.wodalife.com](http://www.wodalife.com)

Email: [contact@wodalife.com](mailto:contact@wodalife.com)

## Warranty

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

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

For any service request, 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 putting the appliance into service, carefully read this manual. 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 user safety.

If a persistent fault occurs, unplug the appliance and contact WodaLife customer service.

## WEEE 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 recycling center, or returned in accordance with the applicable waste electrical and electronic equipment regulations.

This approach helps promote material recycling and limit environmental impact.

## Keeping the manual

Keep this manual for the entire period of use of the appliance. In the event of resale, transfer, or making the appliance available to a third party, this manual must be passed on with the WodaLife generator.