



# GENNY

Installation & Maintenance Guide



# GENNY

## Fresh sip from the air

An innovative water-from-air device that guarantees a steady supply of fresh, great-tasting drinking water extracted from the humidity in the air around you. The GENNY can produce up to 30 liters (8 gallons) of drinking water per day, depending on the temperature and humidity levels. No need to connect the device to water pipes; all that's needed is an electric power socket.

The water production process is based on innovative, GENius patent-protected technology. GENNY's unique air filtration process is designed to operate in residential environments. GENNY produces cold, as well as hot drinking water.

The state-of-the-art, multi-stage water purification system ensures that the GENNY delivers the highest quality drinking water. GENNY provides an eco-friendly, sustainable drinking water solution by creating a new source of fresh drinking water from air, and eliminating the need for single use plastic bottles and water coolers, thus reducing carbon footprint.



## Why GENNY?



### High-quality drinking water

Fresh, clean and safe drinking water from air



### Your own source of drinking water

Extracted in your home or office



### Unique and innovative

Patented heat-exchange technology



### Plug & Drink

No infrastructure or piping required



### Convenience, hot & cold water

No need to order ahead or store water



### Environmentally friendly

Reduces plastic waste and carbon footprint



### User friendly support app

For GENNY maintenance and support



### Standards Compliance

Complies with international water purification standards



In your kitchen



In your dining room



In your meeting room

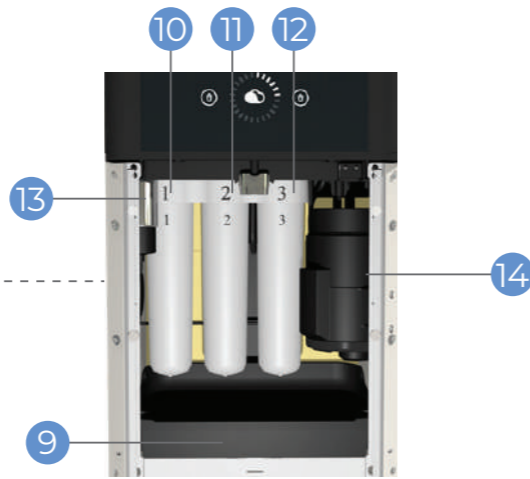


and at your office

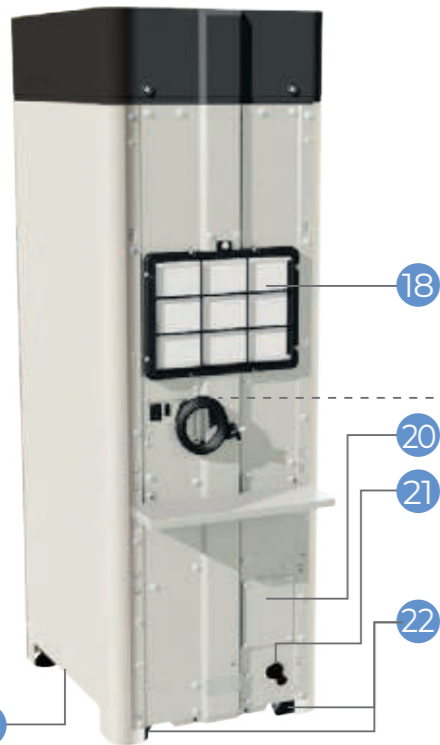
# Get to know your GENNY



- 1 Hot water button
- 2 Cold water button
- 3 Water level meter
- 4 Water spout
- 5 Glass tray
- 6 Drip tray
- 7 Magnetic front panel



- 8 Front legs (2)
- 9 Internal air filter
- 10 Carbon filter
- 11 Ultra filter
- 12 Mineral cartridge
- 13 UV treatment lamp
- 14 Hot water tank



- 15 Main switch On/off
- 16 Hot water thermostat switch
- 17 Power cable
- 18 External air filter & air inlet
- 19 Air flow exit
- 20 Gas service door
- 21 Drain point
- 22 Rear wheels



\* Please note that the extra box of filters and UV light received with the GENNY should be saved to be used as part of the maintenance procedure after 6 months.



# GENNY App

## Smart Control App for Managing your GENNY.

By connecting your GENNY to the Wi-Fi, you will be able to monitor your GENNY from wherever you are, 24/7. The GENNY mobile app offers a range of benefits including the ability to view an analytical summary of your system, water production, climate conditions as well as remote technical support. In addition, you will be able to get notification when the maintenance procedure should be performed.

Watergen's GENNY App is available on:



# How to install your GENNY

**1**

**Position the GENNY**  
Make sure there is at least 15 cm between the machine and the wall.

**2**

Make sure the GENNY is straight and balanced, level the front legs if necessary.

**3**

**Install the spacer**  
Install the spacer in the back of the unit with 4 screws using Philips screwdriver.

**4**

A. B.

**External air filter**  
Unscrew the nut and install the new air filter. Close the air filter housing and the matching nut (B).

**5**

Remove the front panel by holding both sides.

**6**

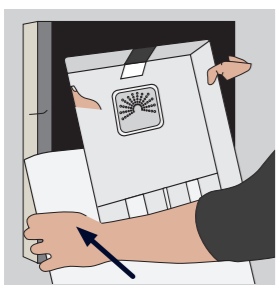
**Internal air filter**  
Slide the internal filter in place.

**7**

A. B.

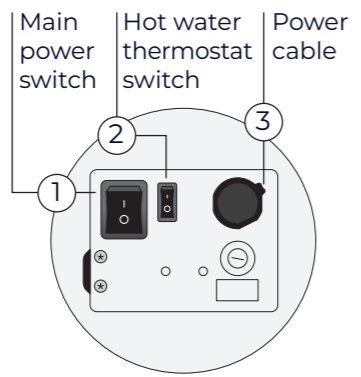
**Install water filters**  
Install the 3-filters set in the right order from 1 to 3 (left to right) by inserting each one (A) and screwing until you hear a click (B).

8



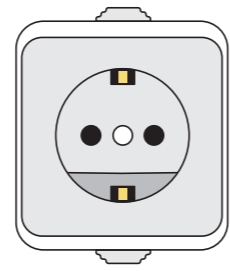
Install back the front panel by holding both sides.

9



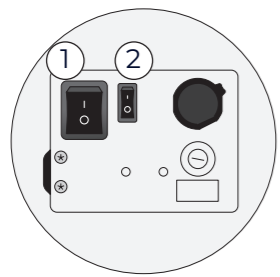
Make sure that switches #1 & #2 are OFF. They are located at the rear of the GENNY.

10



**Connect to electricity**  
Connect the power cable to the electric wall socket.  
Electricity connection  
EU: 230VAC/50Hz  
US: 120VAC/60Hz

11



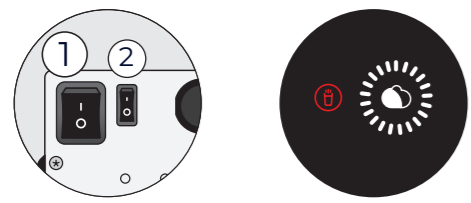
Turn the GENNY 'ON' by pressing Switch #1 (the main power switch).  
**DO NOT** turn on #2. Make sure that the hot thermostat switch remains OFF.

12



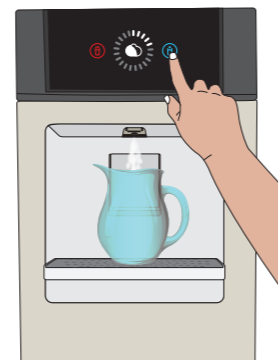
**Please make sure that:**  
- The Cloud, as well as the hot and cold buttons are all lit in white  
- Air comes out from the bottom of the unit  
- **Wait at least 15 hours (or until the water level is 100%) before moving onto the next step.**

13



Press the hot water button until water starts to pour out. Then turn ON the hot water thermostat switch (#2), making sure that the hot water button remains a constant red (without flashing) until the boiling process has completed.

14



Dispense hot water for two minutes, then dispense cold water for three minutes.

**Your GENNY is now ready for use!**


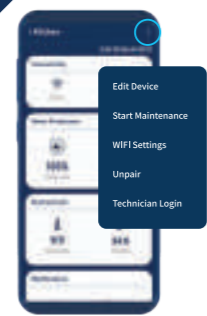



# Maintenance Process

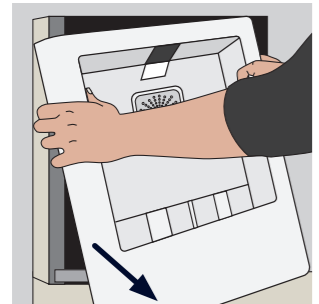
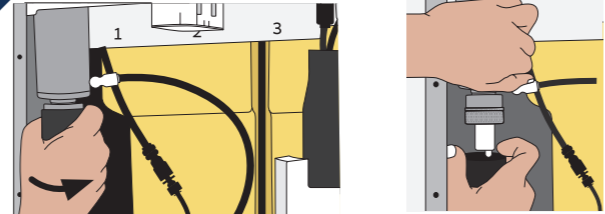
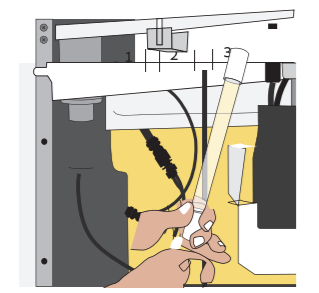
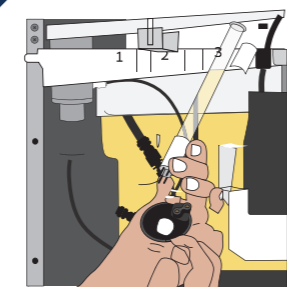
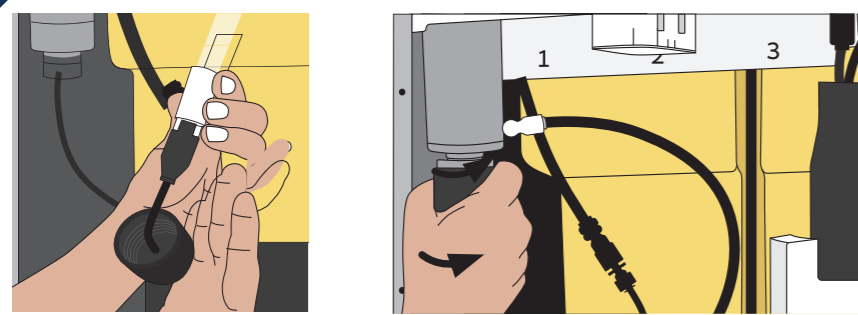
The maintenance process is vital for the safety and quality of your GENNY. You need to perform a sanitation process every 6 months, which entails changing both air and water filters, as well as the UV lamp. This ensures that you derive the highest quality of drinking water from your GENNY. The Watergen App will guide you on how to perform the maintenance process.

- You need to be in the proximity of the GENNY during the maintenance process.
- The process should last approximately 90 minutes.

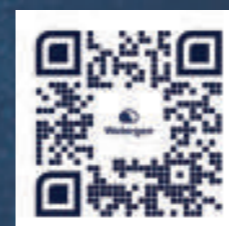
## 1. System Preparation

<p><b>1</b></p>  <p>Turn off the water heating switch.</p>	<p><b>2</b></p>  <p>Choose 'Start Maintenance' from the 3 dots menu on the right side.</p>	<p><b>3</b></p>  <p>Make sure that the GENNY water tank's volume is between 9 – 11 liters (2.3-2.9 gal) to begin the sanitization process.</p>
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## 2. Replace UV Lamp

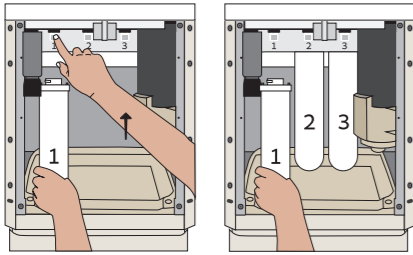

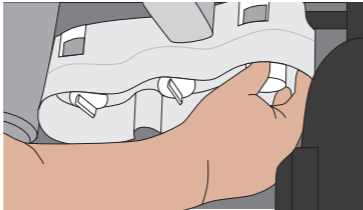
<p><b>1</b></p>  <p>Open the magnetic front cover.</p>	<p><b>2</b></p>  <p>Screw the black cap counterclockwise while pulling the UV lamp down with extreme care.</p>
<p><b>3</b></p>  <p>Hold the UV lamp by its white base and disconnect the lamp from its black connector with extreme care.</p>	<p><b>4</b></p>  <p>Take a new UV lamp from the maintenance kit and connect it into the white connector.</p> <p><b>Important! Be careful not to touch the UV lamp - only it's base!</b></p>
<p><b>5</b></p>  <p>Return the UV lamp, together with its black cap, to its correct position, while screwing the black cap counterclockwise.</p>	

Get to know your GENNY




### 3. Sanitation Process

**1**


A.  B.  C. 

**Add the chloride capsule**  
Remove the 3 water filters by turning them counterclockwise and pressing their safety buttons (A). Add 2 sanitation capsules from the maintenance kit, insert into the filter cap, and close it in filter house No. 1. (B). Close the other 2 filter caps (C).

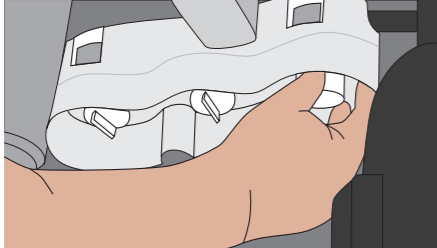
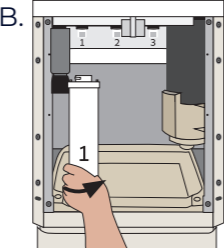
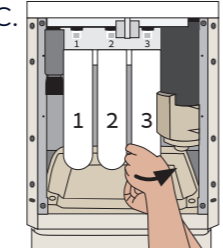
**2**

 Expect the sanitization process to last up to 45 minutes.

**3**

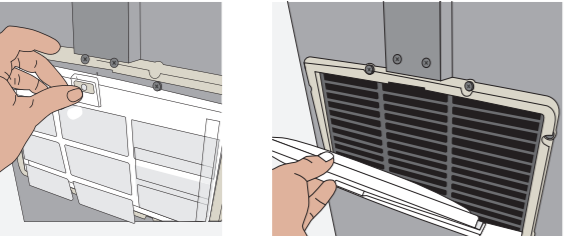
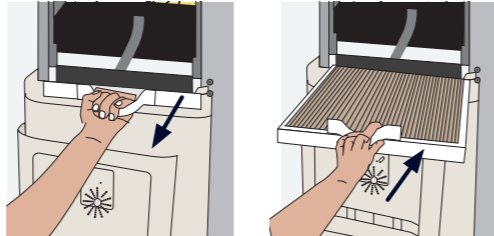
 Dispense and discard 2 liters (0.52 gal) of cold water into a pitcher.

**4**

A.  B.  C. 


**New water filter assembly**  
Remove the 3 filter caps from positions 1 – 3 (A). Insert filter number 1 into its place, until you hear a click (B). Repeat the same process for filters 2 and 3 (C).

**5**


A.  B. 

**New air filter assembly**  
Remove the external air filter by unscrewing the nut, remove the existing filter and replace it with the new filter. Close the air filter housing and screw the matching nut in place (A). Remove the internal air filter by pulling the filter handle towards you, and sliding the new filter in place (B).

**6**

 **Cleaning process**  
Wait up to 45 minutes for the cleaning process to end.

**7**

 **Cleaning finalization**  
Dispense and discard 4 liters (or 1.2 gal) of cold water into a pitcher.



# GENNY Front Panel Lighting Legend



**Illuminated white circle**  
Indicates the water level in the internal tank.



**When both hot and cold water buttons are white**



The water tank is empty. Please wait for more water to be produced.



**When the cold water button is blue and the hot water button is white**



The hot water switch is off.



**When the cold water is blinking and the hot water button is red**

The child lock is active. Press both red and blue buttons for 1 second to use the hot water button.



**When the bell symbol is orange**  
The front cover is open.



**When the first quarter is blinking white**  
Indicates a critical water level in the tank.



**When the cold water button is blue**  
Cold water is ready to use.



**When the blue cold water button is blinking fast**  
The cold water temperature is above 10 degrees. Please call local customer service.



**When the hot water button is red**  
Hot water is ready to use.



**When the hot water button is blinking**  
The water is still being heated.



**When the red bell symbol is blinking**  
Error message. Please call customer service.



## Specifications

<b>Water generation capacity</b>	Up to 30 liters / 8 gallons a day
<b>Integrated water tank with continuous water treatment</b>	23 liters / 6 gallons
<b>Cold water temp.</b>	41°-44.6°F (5°-7°C)
<b>Hot water temp.</b>	185°-210°F (85°-95°C)
<b>Dimensions (LxWxH)</b>	54cm x 42cm x 130cm / 21.3" x 16.5" x 51.2"
<b>Weight</b>	80 kg / 176 pounds
<b>Energy consumption</b>	400 Wh/Liter for water generation in standard conditions (26.7°C, 60%RH)
<b>Power</b>	EU: 230 Vac / 50 Hz US: 120 Vac / 60 Hz
<b>Power consumption</b>	EU: 550W Nominal / 2600W maximum, during water heating US: 550W Nominal / 1200W maximum, during water heating
<b>Water purification</b>	Multi-step filtration cascade combined with high-end aqualen fibers and microbial treatment technologies followed by a germicidal UV lamp and UF. Vital minerals balance the water pH to achieve high purification and tasty drinking water.
<b>Air filtration</b>	Sub-micron barrier filter that eliminates <2.5 particulate matter

## Safety instructions

Read GENNY manual and maintenance instruction's before opening the appliance. | Installation of this machine must comply with all local electrical and plumbing codes and with all applicable federal, state, county and local standards for drinking water installations. During scheduled maintenance, carefully dispose of all used filter parts, used UV lamps and other items following local disposal laws and regulations. | The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children shall be supervised not to play with the appliance. | Appliance shall be installed in accordance with the national wiring rules. | Any filling or fixing refrigerants should be done in factory level only. | WARNING: System contains refrigerant under very high pressure. The system must be serviced by qualified person only. | This Appliance contain UV lamp. Precautions to be taken when replacing UV-C emitters and starters, if applicable: Unintended use of the GENNY or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in small doses, cause harm to the eyes and skin. | GENNY that are obviously damaged must be not be operated.





 **Watergen**



For more information about the GENNY

