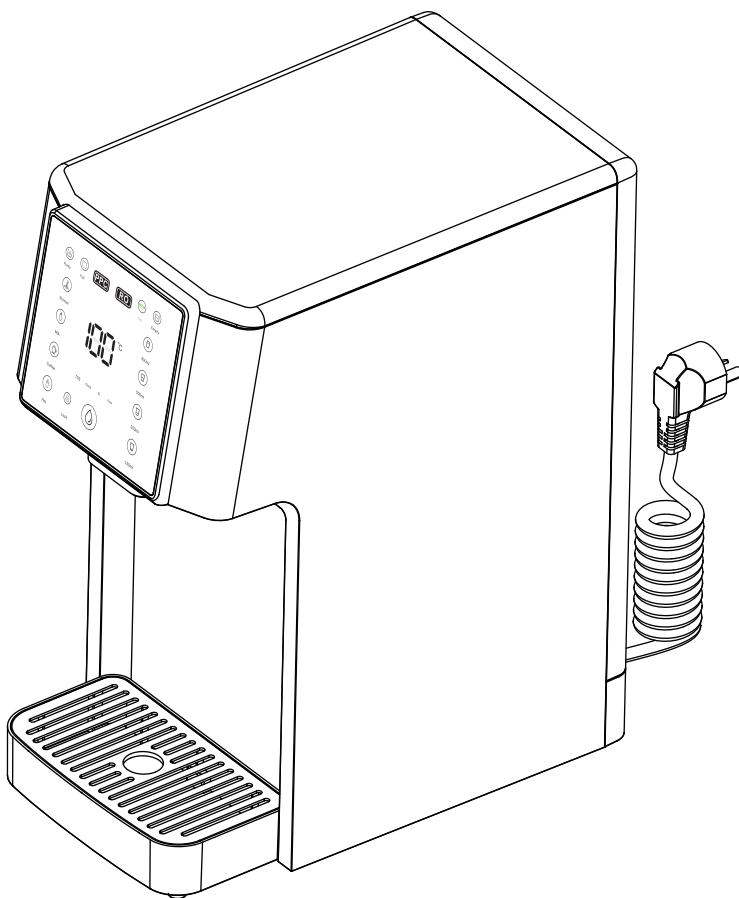


OasisPure

Reverse osmosis water purifier

Model: FreshGO Slim

| User Manual



■ Thank you for your purchase and use. In order to bring you the best experience, please read the instruction manual carefully before installing, using and maintaining this product, and keep it for future reference.

■ Contents

Read before use - - - - - 01

Precautions - - - - - 01

Instructions for use - - - - - 02

Care & Maintenance - - - - - 09

Troubleshooting - - - - - 11

Waterway Map - - - - - 12

Product Specifications - - - - - 13

■ Read before use

Respected User:

Thank you for choosing our company's RO water purifier.

Before you are ready to install and use this product, be sure to read this instruction manual in detail so that you can use and maintain the product in a more standardized manner.

The maintenance and replacement of the filter cartridges of the RO water purifier requires the use of parts approved by our company. The problems caused by the use of unauthorized parts or accessories, performance degradation or the damage to property are not covered by the manufacturer's warranty.

To avoid possible injury or property damage to you or others, be sure to observe the following safety precautions.

■ Precautions

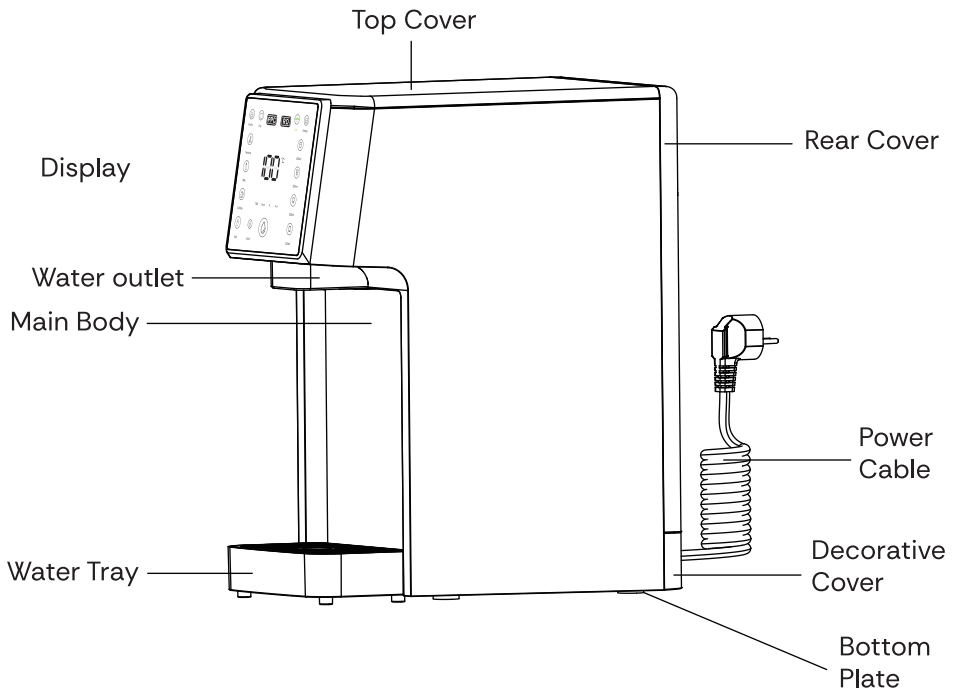
1. Do not disassemble, repair or modify the machine by yourself, so as to avoid failure and danger, or even fire.
2. Children must operate under the guidance of adults to avoid burns.
3. Only connect the power cord to a power source that corresponds to the voltage rating indicated on the nameplate.
4. Do not use damaged power cords or plugs, and loose sockets.
5. Do not carry the machine by pulling on the power cord or plug.
6. Please use the standard municipal tap water as raw water.
7. If the purifier has not been used for more than 72 hours, when restarting, press and hold the drip-shaped water output button for 3 seconds to empty all remaining water inside the machine; wait for the "Water full" icon to light up; (repeat the above 3 times).
8. Different places have different water quality, and the service life of the filter cartridges will be different.
9. After replacing the new filter cartridge, before normal use please conduct cleaning operations as described in point 7.
10. When the machine needs to be cleaned, do not wipe it with a corrosive solution to avoid discoloration or corrosion on the surface of the machine.
11. If there is water leakage inside the machine, please disconnect the power plug and contact technical support.
12. If the product produces abnormal noise or emits a strange smell, please unplug it from the power outlet immediately, and then contact technical support.
13. If the power cord is damaged, it must be replaced by a professional from the manufacturer, its maintenance department or similar department in order to avoid danger.

■ Instructions For Use

1. Unpacking

Open the package, take out the manual, take out the upper foam, take the whole machine out of the box, and remove the plastic bag. Save the outer packaging for future shipping.

2. Part Name



3. Packing Details

Machine	Manual	PPC Filter	RO Filter	Three way valve	Prefilter	Drain Clamp	PP Water Pipe
1 set	1	1 set	1 set	1 set	1 set	1 set	2x3.0 m

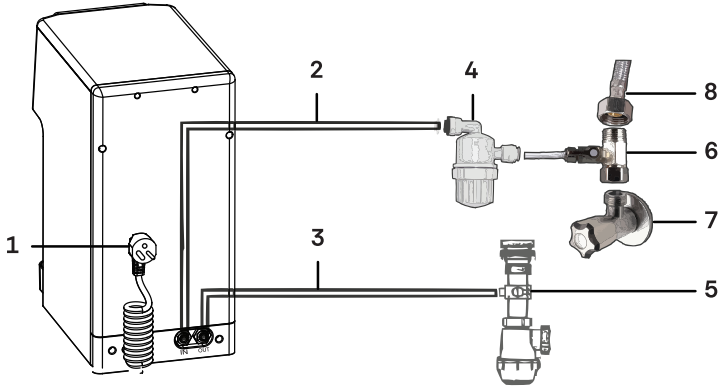
■ Instructions For Use

4. Whole machine installation

4.1 Placement

After unpacking the machine, it must be placed on a fixed and flat surface. Do not put it in direct sunlight which will affect the appearance.

4.2 New machine setup



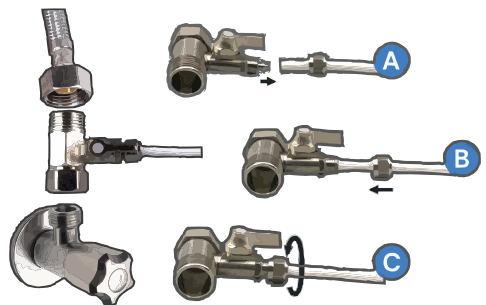
1. Power cable 2. Raw water inlet hose 3. Waste water outlet hose 4. Prefilter
5. Drain clamp 6. Three way valve 7. Raw water supply valve 8. Sink faucet hose

Step 1:

First install the supplied Three way valve ⑥ between the Raw water supply valve ⑦ and the Sink faucet hose ⑧.

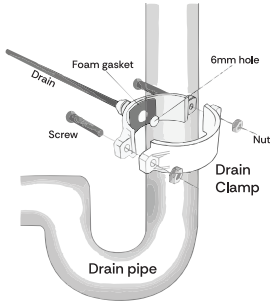
To do this, first turn off the Raw water supply valve ⑦ under the sink. Then unscrew the Sink faucet hose ⑧.

After, install the Three way valve ⑥ between them. Now insert the Raw water inlet hose ②, into the Raw water inlet (labelled "IN"), and then screw the Three way valve nut as shown in figures A-B-C.



■ Instructions For Use

Step 2:



Attach the supplied Drain clamp ②, including the foam gasket, just above the bend in the waste water pipe.

Then remove the front screw connection and drill a hole using a 6 mm drill bit.

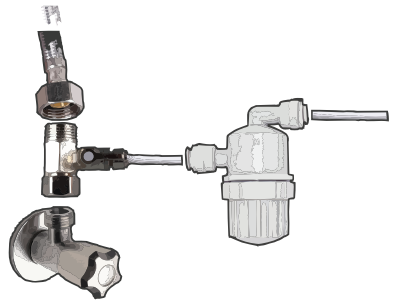
Now screw in the screw connection back on and insert the Waste water outlet hose ③ into the Waste water outlet (labelled "OUT"), until it clicks into place.

Step 3:

Insert the supplied Prefilter ④ between the Three way valve ⑤ and the the machine.

To do this, simply split the Raw water inlet hose ② under the sink and insert the Prefilter ④ in between.

Please pay attention to the direction of the arrow labeled on the Prefilter.



Step 4:

Turn the Raw water supply valve ⑦ (cold water) connection back on.

Step 5:

Before inserting the Power plug ⑧ into the power socket, please confirm that the input voltage is 220V, the minimum current of the socket is greater than 10A, and keep the power plug and hands dry.



Notice

If the power cord is damaged, it must be replaced by a professional from the manufacturer, its maintenance department or similar department in order to avoid danger.

Plug in the power plug, and the machine will automatically flush the filter cartridge for 1 minute. The water purifier will start to purify water (the water purification icon is always on). When the interior water tank is filled with water (the water purification icon is off), place a 1.5L container under the water outlet to facilitate drainage. Press and hold the water output button for 3 seconds. After hearing a beeping sound, the machine enters cleaning mode until the drainage is completed and then re-enter the water purification mode. Repeat the above process three times and return to the water production mode again. After that, you can use the product normally.

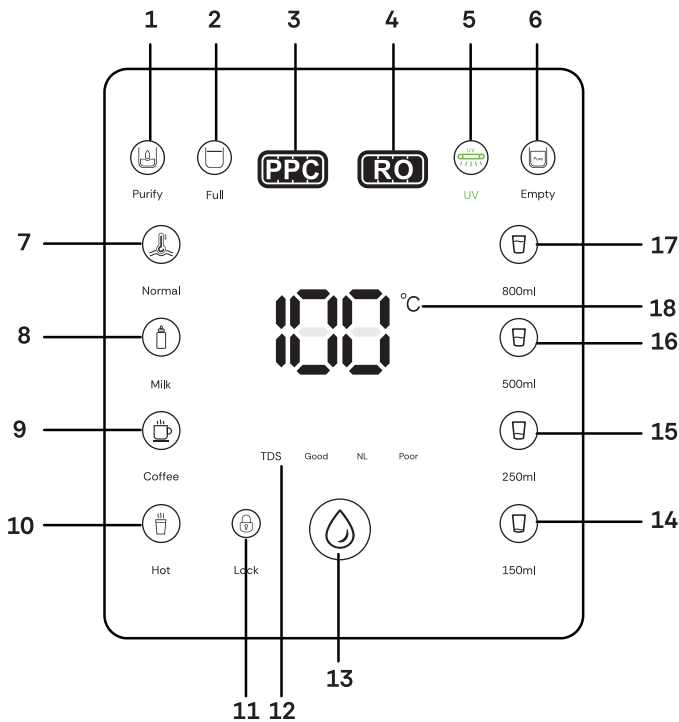
■ Instructions For Use

5. Product use

5.1 Boot

Plug in the power cord, the whole machine emits a beeping sound, and at the same time, all the contents on the display screen light up for about 1 second, and then it enters the normal display state, the machine starts to purify water.

5.2 Operation buttons and indicator lights



- | | | |
|--|--|-------------------------|
| 1. Water Purifying Indicator | 2. Interior Pure Water Tank Full Indicator | |
| 3. PPC Composite Filter Cartridge Life Indicator | | |
| 4. RO Filter Cartridge Life Indicator | | |
| 5. UV Indicator | 6. Water Shortage Indicator | 7. "Normal" button |
| 8. "Milk" button | 9. "Coffee" button | 10. "Hot" button |
| 11. Child Lock Button | 12. TDS Value Display | 13. Water output button |
| 14. 150ml Volume Button | 15. 250ml Volume Button | 16. 500ml Volume Button |
| 17. 800ml Volume Button | 18. Water Temperature Display | |

■ Instructions For Use

6. Indicator Light Description

6.1 Water Purifying Indicator light

Water Purifying indicator light up when the water level in the pure water tank is lower than the maximum water level, the machine starts to purify water. During this time, the Water Purifying indicator flashes until the water purification is completed.

6.2 Interior Pure Water Tank Full Indicator light

When the pure water tank is not full, the Interior Pure Water Tank Full Indicator light is off; when the pure water tank is full, the indicator light stays on.

6.3 PPC Composite Filter Cartridge Life Indicator light

While the life of the PPC composite filter cartridge has not expired, the default light is always on. When the life of the PPC composite filter cartridge expires, the white indicator light will flash quickly (the machine can still be used after the filter cartridge expires, but the buzzer will sound four times each time the water is taken). After the filter cartridge replacement is completed, press and hold the "150ml" button for 5 seconds, and the filter cartridge will be reset.

6.4 RO Filter Cartridge Life Indicator light

While the life of the RO filter cartridge has not expired, the default light is always on. When the life of the RO filter cartridge expires, the white indicator light will flash quickly (the machine can still be used after the filter cartridge expires, but the buzzer will sound four times each time the water is taken). The RO membrane After the filter cartridge replacement is completed, press and hold the "250ml" button for 5 seconds, and the filter cartridge will be reset.

6.5 UV Indicator light

When the UV lamp is in operation, the UV indicator lights up in green colour on display. When machine is purifying water, the UV indicator lights up. UV lamp and indicator will continue to work for 15 minutes after each water purification. Every 6 hours it will work for 15 minutes.

6.6 Water Shortage Indicator light

If the booster pump current is $<0.25A$ for 1 minute continuously, machine determines the shortage of raw water, and the Water shortage indicator will light up. The machine stops water purification. Close the water inlet valve. Press the water output button to clear the fault and retest.

■ Instructions For Use

6.7 TDS Value Display

TDS (Total Dissolved Solids) is a general term for inorganic salts and heavy metals dissolved in water.

The lower the TDS value, the higher the water quality.

TDS value: excellent ≤ 80 (green text "Good" is displayed), indicating that the TDS value in the pure water tank is low and the water quality is great;

TDS value: good $\geq 80 \sim \leq 150$ (yellow text "NL" is displayed), indicating that the TDS value of water in the pure water tank is good;


TDS value: difference ≥ 150 (red text "Poor" is displayed), indicating that the water in the pure water tank needs to be replaced;

6.8 Water Temperature Display

After turning on the power, press to display the corresponding output water temperature button, and display the corresponding fault code when there is a fault.

7. Button Description

7.1 Water Output Button

Press the  Water output button to output water, and the second press stops the water flow. While the water is outputting, the white indicator light of the Water output button flashes at 1Hz; after the water flow has stopped, the white light stays on and the buzzer sounds.

7.2 "Normal" Temperature Button

Normal temperature water (displays 25°C): By default, when powered on the "normal" temperature mode is always selected, and the button text light flashes. Press the "Normal" Temperature button, the "Normal" Temperature text light will flash, and the "Normal" Temperature text light will keep flashing after the water flow has stopped.

7.3 "Milk" Temperature Button

Milk temperature water (displays 45°C): The button icon and text light are always on when powered on.

Press the "Milk" Temperature button, and the "Milk" Temperature text light will flash, and it will keep flashing after the water flow has stopped.

7.4 "Coffee" Temperature Button

Coffee temperature water (displays 85°C): The button icon and text light are always on when powered on.

Press the "Coffee" Temperature button, and the "Coffee" Temperature text light will flash, and it will keep flashing after the water flow has stopped.

7.5 "Hot" Temperature Button

Hot temperature water (displays 100°C): The button icon and text light are always on when powered on.

Press the "Hot" Temperature button, and the "Hot" Temperature text light will flash, and it will keep flashing after the water flow has stopped.

■ Instructions For Use

7.6 "800ml/500ml/250ml/150ml" Volume Buttons

"800ml/500ml/250ml/150ml" button icons are always on when powered on. By default, when powered on the "150ml" water volume is always selected, and its text light flashes. Select each water volume button, and the button text light will flash, and it will keep flashing after the water flow has stopped.



When the machine is powered on for the first time or after sleeping mode, the default water volume and temperature are set to 150ml and normal temperature respectfully.

Sleeping mode: after 60 seconds of inactivity, the machine enters sleeping mode – all buttons except child lock are switched off. Sleeping mode is deactivated by pressing on any button.

8. Child lock function

The Child Lock button's light is always on. Red light represents the locked state and white light – unlocked state. After the button is unlocked, the button functions can used normally.


- When the temperature mode is $< 50^{\circ}\text{C}$, Child Lock button lights up white. The water can be dispensed immediately. The Child Lock button does not need to be unlocked.
- When the temperature mode is $\geq 50^{\circ}\text{C}$, Child Lock button lights up red. The water can only be dispensed when the Child Lock button is unlocked and lights up white. 10 seconds after the water has been dispensed or after 10 seconds of inactivity, the Child Lock button activates itself and lights up red.

Press the Child Lock button continuously for 3 seconds to cancel the child lock function in the child lock cancel mode. To restore child lock function, press the Child Lock button 3 times in a row again.

9. Altitude boiling point adjustment

When at high altitudes, the boiling point of hot water will change, please use the temperature adjustment mode when needed. The machine's default boiling point is 93°C ; To enter the boiling temperature adjustment mode, within 10 seconds of powering on the machine, press and hold the "Milk" + "500ml" buttons for 3 seconds, then you can press the "Milk" and "500ml" buttons to adjust the maximum water temperature (press the "Milk" button to decrease, press the "500ml" button to increase), the adjustment range is 81°C – 93°C . 10 seconds after selection, the mode automatically exits, saves when power off, and takes effect after power on again.

10. Pure water tank cleaning mode

When the pure water tank is full or not full of water, press and hold the  Water output button for 3 seconds, the buzzer will sound for 1 second, the water output button light will flash, the other lights will go out, the machine will stop water purification. During cleaning mode, the water pump will not stop until the water tank is emptied and it continues to work for 15 seconds. After the water is drained, it will automatically return to the normal working mode.

11. Reset

Within 10 seconds after starting up, press and hold the "Normal" Temperature + "800ml" buttons simultaneously for 2 seconds. The buzzer will sound for 2 seconds and all indicators will light up for 2 seconds. The factory parameters will be restored. After the factory settings are successfully restored, all indicators will return to normal. In normal working status, the buzzer sounds for 2 seconds.

■ Care & Maintenance

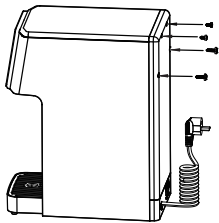
Fault alarm description

Failure code	Reason
Water purification timeout fault E1	If the pure water tank float has not reached the high-water level after the machine has continuously produced water for 30 minutes, it indicates a water purification failure. The buzzer will sound and the display will flash the fault code E1. The machine is prohibited from purifying and discharging water. The power must be cut off to resolve the fault. Restart the machine before you can continue using.
Water outlet NTC fault E2	If the water outlet NTC is not plugged in or is short-circuited. The buzzer will sound and the display will flash the fault code E2. The water machine prohibits water purification and water output. The machine must be powered off to resolve the fault and then restarted to continue using.
Water ingress NTC fault E3	If the water inlet NTC is not plugged in or is short-circuited, the buzzer will sound and the display will flash the fault code E3. The water machine is prohibited from purifying and dispensing water. The machine must be powered off to resolve the fault and then restarted to continue using.
Thick film heating tube failure E4	If the thick film heating tube does not heat, the buzzer sounds, the display flashes the fault code E4, the machine is prohibited from purifying and dispensing water, and the machine must be powered off and restarted to resolve the fault, to continue using.
Raw water shortage fault E5	If the water inlet is short of water, the buzzer sounds twice and the display flashes the fault code E5. After sufficient water pressure is provided to the water inlet, the machine can continue to work.
Water leakage fault E9	If the water leakage sensor detects water leakage, the buzzer alarms, and the display flashes the fault code E9. The machine prohibits water purification and dispensing. The machine must be powered off to resolve the fault and then restarted to

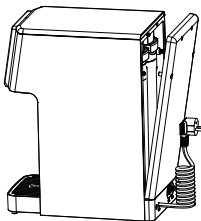
Care & Maintenance

12. Filter cartridge replacement method

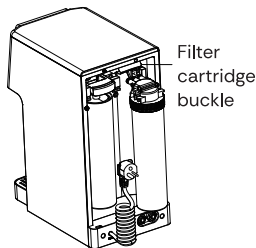
Loosen and remove the 4 screws on the back cover (Picture 1), push the top of the back cover backwards (Picture 2), lift up the filter cartridge buckle (Picture 3), take out the filter cartridge, and insert the new filter cartridge into place, the filter cartridge buckle can be pressed downwards into place (as shown in Figure 4),



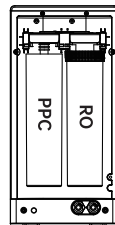
(Picture 1)



(Picture 2)



(Picture 3)



(Picture 4)



Note

After replacing the filter cartridge, please press and hold the water output button to drain the water from the pure water tank three times to complete the flushing of the new filter cartridge.

12.1 The filter cartridge is a consumable and is not covered by the warranty:

Filter cartridge	Filter cartridge name	Recommended replacement cycle
First stage	PPC composite filter cartridge	8-12 months
Second stage	RO membrane filter cartridge with mineralization	12-24 months

After each filter cartridge is used for a long period of time, various impurities will accumulate in the cartridge, affecting the water output speed.

In order to maintain normal water output, the filter cartridge should be replaced regularly:

1. In areas with poor water quality or high water consumption, the replacement cycle of the filter cartridge will be shortened.
2. The water quality in different places is different, and the service life of the filter cartridge will be different.
3. The above filter cartridge replacement cycle does not refer to the quality guarantee period of the filter cartridge, but the estimated use period during which the filter cartridge maintains its original performance. If the filter cartridge is not replaced regularly, the purification quality of the machine may be reduced.
4. When the filter cartridge life icon on the machine display flashes, the filter cartridge needs to be replaced.

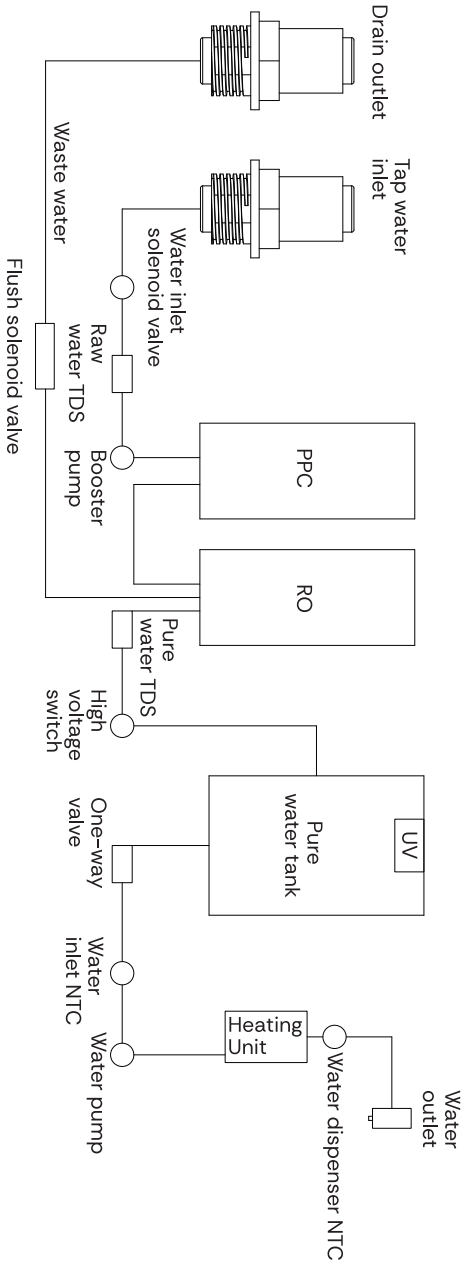
■ Troubleshooting

Before requesting maintenance, please check the following points:

Phenomenon	Possible Reason	Solution
Water purifier does not output water	<ol style="list-style-type: none">1. The main unit is not powered on.2. The water pipes are not installed properly.3. The filter cartridge is clogged.	<ol style="list-style-type: none">1. Power on the main unit.2. Install the water pipes properly.3. Replace the filter cartridge.
Water flow is Slow	<ol style="list-style-type: none">1. The filter cartridge has reached the end of its life.2. The voltage is not compatible to the value marked on the nameplate.3. The booster pump is not working.4. The water temperature is too low.	<ol style="list-style-type: none">1. Replace the filter cartridge.2. Change to a power supply that matches the rated voltage.3. Check whether the booster pump is working.4. Increase the raw water temperature.
Water purifier not producing hot water	<ol style="list-style-type: none">1. After selecting the water temperature button, the water output button is not clicked.2. The water level of the pure water tank is lower than the lowest water level.	<ol style="list-style-type: none">1. Select the water temperature button and then press the water output button.2. Wait until the pure water tank reaches the high water level before taking hot water.
Peculiar Smell	<ol style="list-style-type: none">1. The filter cartridge has exceeded its service life.2. The water purifier has not been used for a long time.	<ol style="list-style-type: none">1. Replace the filter cartridge.2. Activate cleaning mode.

If there are other faults, since special tools are required, it must be repaired at the designated maintenance point or please contact the official after-sales customer service for guidance.

Waterway Process Drawing



■ Product Specifications

Technical Parameter

Product name	Reverse Osmosis Water Purifier
Model	FreshGO Slim
Product number	OF-S24001
Rated power	220V/50Hz
Heating system rated power	2200W
Applicable water source	Municipal tap water
Applicable environment	4~40°C
Work stress	0.4-0.7MPa
Applicable water temperature	5~38°C
Net water flow	0,2L/min
Hot water capacity (≥90°C)	20L/h
Rated water production	2000L
Dimensions	288mm x 180mm x 380mm
Weight	7kg
PC Composite Filter	Removes coarse particles, heavy metals etc.
UV Sterilization	Removes bacteria etc.
RO Membrane Filter	Removes up to 99,99% of pollutants

OasisPure

info@oasispure.eu

For more information, visit us on: <https://oasispure.eu/>