



DIRECT POU WATER DISPENSER

USER'S MANUAL

OHC-7000D

Please read the instruction manual before using the product.

This product operates at 220-240V, 50/60Hz

This product is intended to be used in household and similar applications.

This manual contains a warranty for the product, so please keep it well.

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Product Features



KC Mark is the only certified mark of the Korea government that has passed the standards and standards of the water purifier. Please use the water purifier with KC mark in peace.

1 Direct Hot & Cold POUwater dispenser(purifier)

It is convenient and hygienic because it can heat or cool immediately without storing water, making it hot or cold.

2 Internal flow tube automatic cleaning system

By automatically generating electrolytic disinfection water, all pipelines that pass through the water are cleaned and drained, so that they can be kept clean without any maintenance.

3 Auto flushing system

Drainage operation is performed automatically after filter replacement, and sufficient filter cleaning is performed to achieve optimum performance. In addition, if you do not use a water purifier for a long time, the water purifier empties the remaining water by itself, supply clean water, and always supplies fresh water.

4 Nozzle sterilization function

UV-C sterilization LED can sterilize the water intake which is always exposed to outside and is vulnerable to bacterial contamination, thus providing a more hygienic environment.

5 One-touch composite filter system

The one-touch fastening system makes it easy for anyone to replace the filter. A built-in safety device prevents leakage. In addition, the two complex filters realize the optimal water purification system and provide better water taste.

Safety Precautions

Please ensure that the following instructions are intended to prevent unexpected hazards or damages by using the product safely and accurately. Precautions related to safety are the expected risks and the amount of damages and depending on the urgency of the member's occurrence, the following categories.



WARNING

Failure to observe the instructions may result in death or serious injury to the user.



CAUTION

Failure to observe the instructions may result in your injury or property damage.



This symbol is intended to alert you to hazards and operations.



This symbol is a forbidden sign that the default should not be.



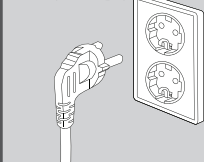
This symbol is a visible symbol that must be kept.



WARNING

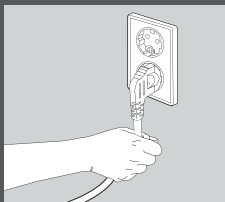
Power-related

220-240V



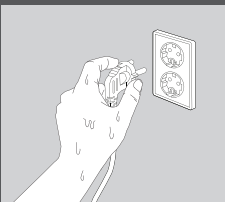
Power supply must be AC 220-240V with a ground connection and 16A or more. Please do not plug multiple products to one outlet.

· Danger of electric shock fire.



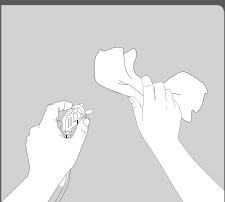
Do not unplug the power cord by pulling the pow

· Danger of electric shock fire.



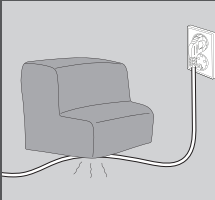
Do not unplug the power plug with wet hands.

· Danger of electric shock fire.



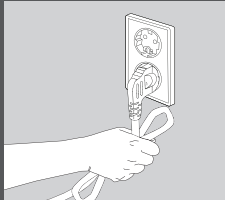
Regularly wipe the dust, water on the terminals and contact areas of the power plug with a dry cloth.

· Danger of electric shock fire.



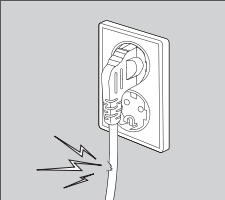
Be careful not to damage the power cord to heavy objects or the sharp areas.

· Danger of electric shock fire.



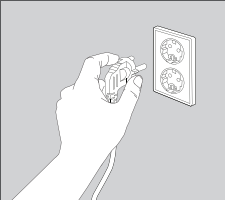
Do not bend or pull the power cord.

· Danger of electric shock fire.



Connect the Power plug firmly to the end of the outlet and do not use the damaged power plug.

· Danger of electric shock fire.
· Do not replace it yourself and be sure to contact Customer Center for replacement



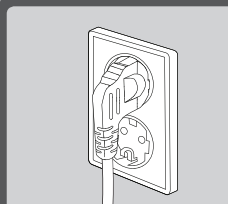
Please unplug the power plug when leaking and cleaning.

· Danger of electric shock fire.

Safety Precautions

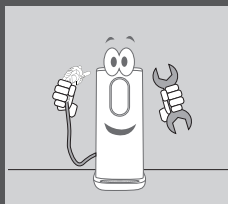
! WARNING

Power-related



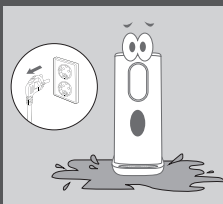
Do not connect the power cord to multi-adaptor. Be sure to connect to an outlet of at least 16 amps.

· There will be a fire hazard.



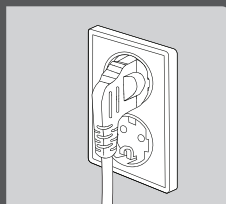
Please unplug the power plug during product repair or inspection and part replacement.

· Risk of electric shock and product.



If water is inside the purifier, unplug it and dry it thoroughly before use.

· Risk of electric shock and product.



Connect the power plug with the cord facing down.

· Risk of electric shock and product.

! WARNING

Installation-related



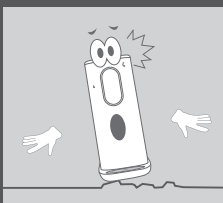
Do not install in humid or dusty areas.

· Danger of electric shock fire.



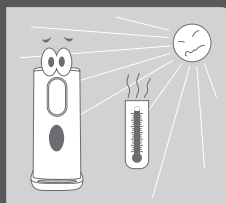
Do not install the product near any heating appliances and the locations where gas may leak.

· Danger of electric shock fire.



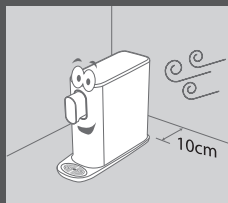
Do not install on the uneven floor.

· Cause product failure.



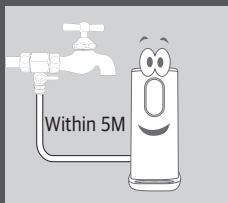
Please install the product to avoid direct sunlight and high temperature.

· Danger of fire electric shock. May cause appearance deformation



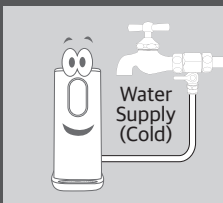
Install the space on the wall with a distance of about 10 cm or more to ensure a smooth ventilation on the back of the product.

· Product may have overheat or malfunction.



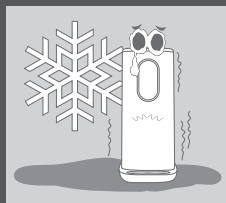
Please install the length of the tap water supply are connected to the product to 5m or less from the tap water supply valve.

· May cause degradation of product performance.



Do not use underground water other than tap water.

· The timing of replacing filters may vary by region or water usage.



Please avoid installation where temperature goes down below 0 degrees Celsius.

· Filters and icing inside the product cause product malfunction .

Safety Precautions

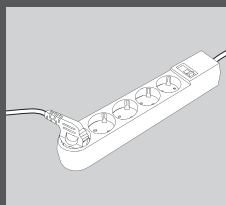
! WARNING

Installation-related



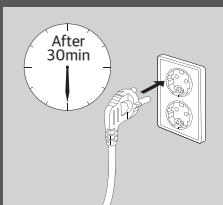
Do not ground the gas pipe or faucet if the ground is not in the outlet.

· Danger of gas explosion or electric shock.



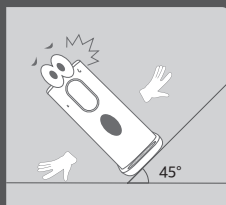
Be sure to use an extended outlet with a ground connection of at least 16A.

· Non-ground use causes electric shock and injury.



Insert the power plug into the outlet 30 minutes after installation. Use within 30 minutes for reliable operation of the water purifier inside the compressors.

· Causes of poor cooling and poor performance.

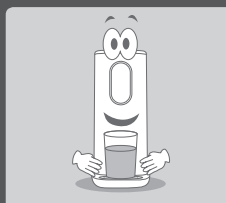


Do not tilt more than 45 degrees when transporting the product.

· May cause product failure.

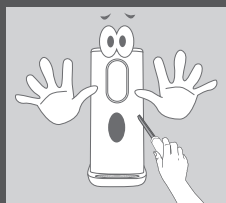
! CAUTION

Related to use



Make sure that drip tray is fixed correctly when you put coffee on the drip tray.

· Water can be poured out.



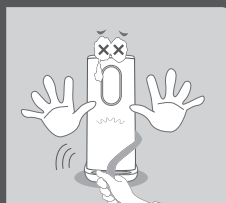
Do not disassemble or repair the product in addition to the service technicians.

· Danger of failure and electric shock or fire.



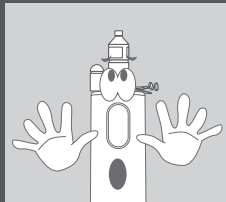
Do not lean or have a heavy impact on the product.

· Cause deterioration due to deformation and breakage.



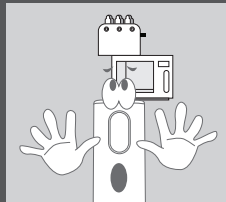
Do not move the product during operation or pull the power cord and connection hose.

· Danger of electric shock or leaks.



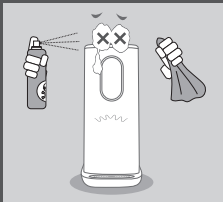
Do not place the medicine bucket, bottle or small metal on top of the product.

· Risk and product damage when entering inside the product.



Do not use the appliance such as electric ovens or electric heaters on the top of product.

· Danger of electric shock fire.



Do not clean the product using water, benzene or thinner.

· Danger of electric shock fire.



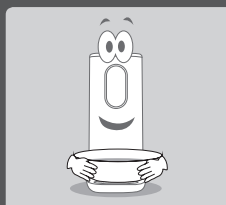
Unplug before cleaning the product.

· Danger of electric shock fire.

Safety Precautions

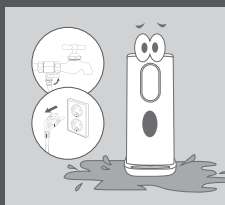
⚠ CAUTION

Related to use



If you have not used it for a long time, activate the electrolytic sterilization function of the product and use it after sterilizing the internal flow.

If you have not used it for more than 4-5 days, it is advisable to use the internal flow after sterilization.



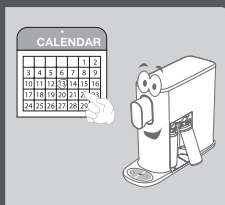
If the water flows from the inside of the product or if there is water in the area, close the water supply valve, unplug the power cord and contact the customer center.

- Danger of electric shock or fire.



If the product has severe noise and burning odors or fumes, immediately unplug the power plug and lock the water supply valve and contact the customer center.

- Danger of electric shock or fire.



Replace the filter according to the exchange cycle.

- Using filters that have passed past the exchange cycle can cause poor performance and odors and foreign matter. 'filter replacement cycle' page 18

- ⚠ Do not operate the power cord when gas is exposed to city gases and open the window fully ventilate.
When the power cord is manipulated, sparks can explode or fire or burn.
- ⊘ Be careful not to place heavy objects on water hoses or stamp sharp objects.
Damage to property caused by electric shock, leakage.
- ⊘ When installing the product, use genuine parts.
Cause leaks and product breakage. (water hose, tap water valve, ambient filters)
- ⊘ Use the genuine filters for filter replacement.
Cause over water quality and watery taste.
- ⊘ Dispose of waste appliances and water filters by specified processing procedures.
Cause environmental pollution and injury.
- ⊘ Do not place a cup of water on the drip tray.
Fall water cup will cause damage and injury.
- ⊘ 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.
- ⚠ This appliance can be used by children aged from 3 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- ⚠ Children being supervised not to play with the appliance
- ⚠ Children shall not play with the appliance
- ⚠ Cleaning and user maintenance shall not be made by children without supervision
- ⚠ For an appliance intended to be permanently connected to the water mains and not connected by a hose set, this is stated
- ⚠ The water inlet of this appliance shall not be connected to inlet water obtained from any other water heating system

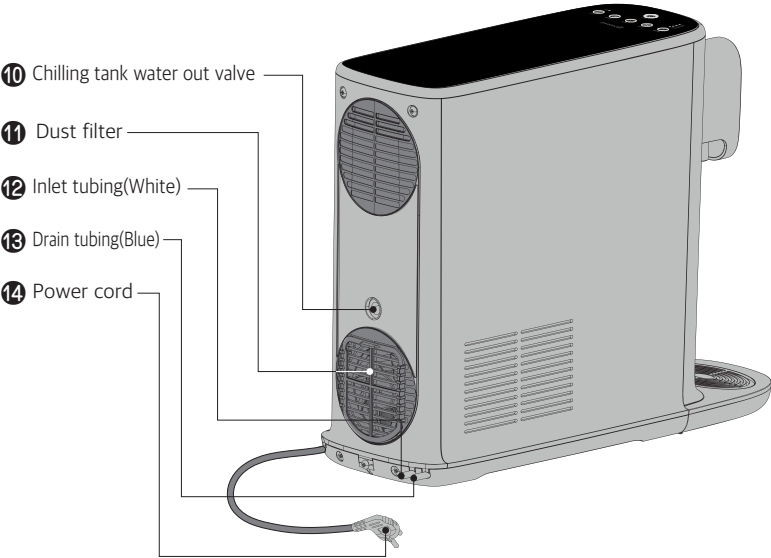
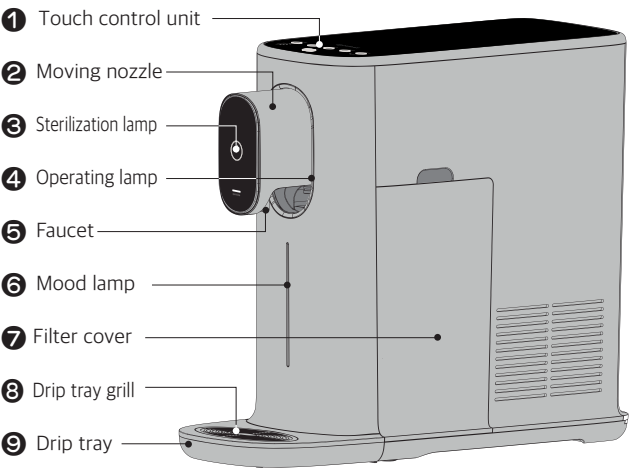
* NOTE

White water phenomenon may occur in the filtered water.

This is a normal phenomenon when the filtered water contains a lot of micro air bubbles. Micro-bubble disappears in time.

If you boil the filtered water, white sediment may occur. This is not a substance that has been precipitated by a mineral component.

Name of each part



Installation Precautions

When installing the product, do not install it in the following places.

- Near fire
- Near flammable material
- Humidity
- In front of air condition/heater
- Where snow or rain can fall
- Outdoor or direct sunlight
- Near chemicals(volatile substance, organic solvents, etc)
- place close to toilet
- A place that is below 0°C or where it may fall to a temperature below 0°C

When installing the product, please use the original parts of our company.

※Inlet tubing, raw water valve, water filter, etc.

When transporting the product, do not lay it over 45 degrees.

※Severe tilting may cause performance degradation.

When transporting the product, connect the power supply after 30 minutes.

※It may cause malfunction of the product.

Be sure to place the product horizontally on a flat surface.

Please use the following water quality conditions.

- Water pressure : 1.5~7kgf/cm²(0.15~0.7MPa)
- Water temperature : 5~35°C
- pH : 5.8~8.5 · Hardness : below 300 ppm
- Turbidity : 0.5 NTU or less than
- Water quality : Water quality suitable for drinking water standard

Do not install in low water pressure area of 1.5 kgf/cm² or less because the water extract flow rate may decrease.

※Please consult with us when using in other water quality than the above.

※If you do not use the water quality within the above condition without consulting with us, it will be excluded from the warranty period.

Do not use water other than tap water

※It may cause malfunction and failure.

Do not connect hot water(Over 35°C) to the product.

※It may cause performance degradation and malfunction.

When connecting the tubing hose, make sure that the tubing hose is not bent or pressed by heavy objects.

※If the tubing hose is clogged, the water will not flow smoothly, which may cause malfunction.

For safe operation of the product, please make sure that the side and back side of the product are more than 10cm above the wall surface so that ventilation is smooth.

Do not install any heat-generating product near the heat sink on the backside.

When installing this product in one place with one or more other products(water purifier, dishwasher, etc.), be sure to install raw water, drain water and drain tubing hose, etc. separately for each product.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

※ If the temporary flow decrease such as washing dishes or bathroom showers during use of the product, cut off the water error of the product may occur. At this time, when the flow returns to normal flow rate, it is automatically returned to normal operation.

Installation Method



CAUTION

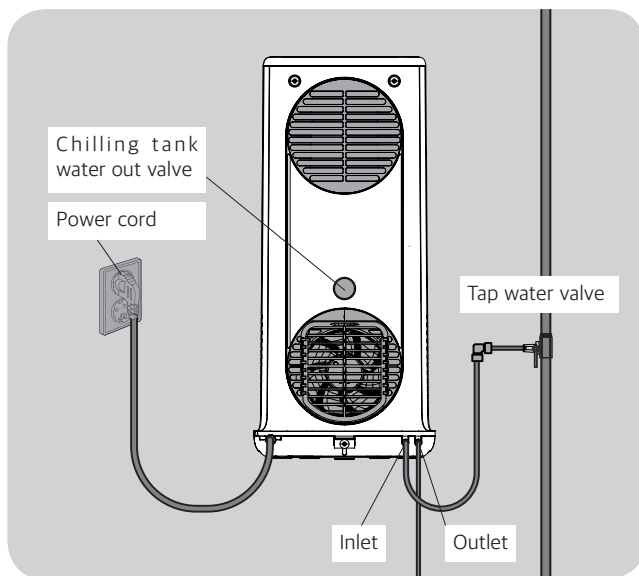
Please consult with our installer for the detailed installation method to guarantee the optimum performance of the product.

- ※ When producing the product, some residual water may remain inside the filter due to the inspection process.
- This product is not used, please use with confidence.

Voltage

This product is only for 220-240V 50/60Hz, please check the voltage before connecting the power cord.

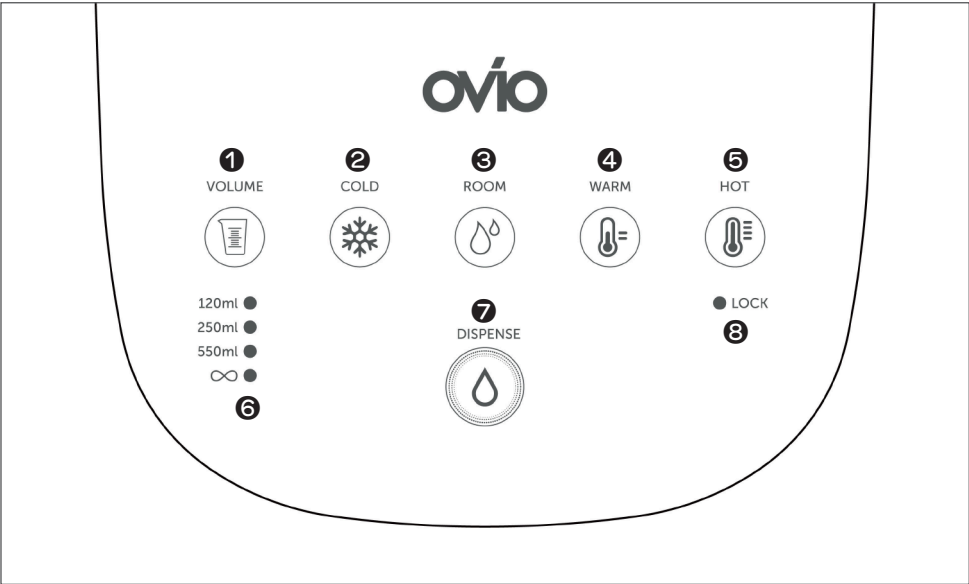
Install



- 1 Install the water purifiers in such a way as to avoid rugged, humid, direct sunlight, dusty places, and splashing water.
- 2 Please connect water purifier connection piping to tap water piping (ambient or cold water).
※ When connecting to hot tap water piping, the water purifier filter may be damaged.
- 3 Please install more than 10cm from the wall and place the floor on a firm and level surface.
※ If there is a new installation or location movement, please connect the power after 30 minutes from installation.

Control Panel & Display

Control Panel & Display



VOLUME



1 The Volume of water selection button

Each time the button is pressed, it is set in order of 120ml → 250ml → 550ml → continuous. Select the desired amount of water and press the button for more than 6 seconds to fix the volume of water. However, for safety, 550ml and continuous can not be set default

COLD



2 Cold water selection button

Use when you want to dispense cold water.
Press and hold for more than 3 seconds to turn off cold water function.
Press and hold again for about 3 seconds to activate the cold water function. Water type unselected, cold water selection is the default state.

ROOM



3 Room water selection button

Use when you want to dispense room water.
If the room water is not used for more than 5 seconds, the selection will be changed to cold water.

Control Panel & Display

WARM



4 Warm(Approximately 40°C) water selection button

Use when you want to dispense warm water.

When the hot water lock LED turned on, the warm water select button LED turn off.

You can not drink water at this time, please use it after unlocking.

HOT



5 Hot water selection button

Use when you want to dispense hot water.

If the hot water lock LED is turned on, the hot water will not dispense.

Press the hot water button for more than 3 seconds to unlock it.

120ml ●

250ml ●

550ml ●

∞ ●

6 Volume of water dispense Lamp

The corresponding amount of water is turned on and shows the selected volume of water.

Touch the amount of water selection button to select the desired volume of water.

120ml → 250ml → 550ml → continuous is selected.

If you tap the volume of water button for 3 seconds or more, the default volume of water will be changed from 120ml to 250ml.

If you press again for more than 3 seconds, you can return the 120ml default volume or water setting.

DISPENSE



7 Dispense button

Use when you want to dispense water after selecting the type of water you want to take.

● LOCK

8 Lock Lamp

Lights when the warm/hot water lock function is on.

How to dispense the water

Power on

- 1 When the power is plugged in, sound effect occurs, the control panel and the display blinks and the product initial startup for about 10 minutes. When the preparation is complete, the display unit and operation are lit and the preparation of the water intake is complete.

Select the water volume

- 1 Select the desired volume of water by touching the select the quantity of dispense button.

Room Water

- 1 After confirming the volume of dispense, touch the room water button to select it.
- 2 Pressing the dispense button will take an room water to the specified volume.
- 3 To stop water dispensing, press the dispense button one more time to stop the water dispense.

Cold Water

- 1 After confirming volume of water, touch the cold water button to select it.
- 2 Please the dispense button to cancel the specified volume of cold water.
- 3 To stop water dispensing, press the dispense button one more time to stop the water dispense.

Warm Water

- 1 After confirming volume of water, touch the warm water button to select it.
- 2 Please the dispense button to cancel the specified volume of warm water.
- 3 To stop water dispensing, press the dispense button one more time to stop the water dispense.

Hot Water

- 1 After confirming the quantity, press the hot water button for more than 3 seconds to unlock it.
- 2 Please the dispense button to cancel the specified volume of hot water.
- 3 To stop water dispensing, press the dispense button one more time to stop the water dispense.

※ Warm water and heated function is not available if the lock LED is lit.
Press and hold the hot water button for 3 seconds to unlock and use.

Function setting and reset

Auto-flushing

- 1 When installing the product for the first time, connect the power cord and the dispense button will blink and drain about 3L of water.
After replacing the filter, press and hold the dispense button for about 6 seconds.
- 2 During flushing, press the dispense button for more than 3 seconds to stop.

Faucet UV-C sterilization

- 1 Faucet sterilization works by pushing the front moving nozzle into the product.

Electrolytic sterilization

- 1 After connecting the power, sterilization function is activated for about 10 minutes every 72 hours automatically. In the electrolytic sterilization operation, the front sterilizing lamp of the water inlet flickers and it is not possible to dispense water.
- 2 Electrolysis sterilization is activated manually by pressing the room water button and the warm water button simultaneously for more than 3 seconds.

LED brightness adjustment

- 1 Press and hold the cold water button and the warm water button simultaneously for more than 6 seconds to adjust the brightness of the various indicator lamps in two steps.

Switching the default water temperature

- 1 If the cold water button and the room water buttons are pressed at the same time for more than 3 seconds, the cold water is set to room water. To change back to cold water, press the cold water and the room water button at the same time for at least 3 seconds.

Precaution when using



CAUTION

This product is 220-240V 50/60Hz only.

The power plug must be plugged into a 220-240V 50/60Hz dedicated outlet.
The water purifier must be plugged in to operate normally.

Do not use multiple electrical appliances at one outlet. Must be used alone for outlets over 16A.

※ May cause fire due to abnormal heat of outlet.

Never move products during product operation.

※ Cause product failure.

Do not leave the product at sub-zero temperatures.

※ Cause malfunction and failure.

Do not use water other than tap water.

※ Can shorten product life or cause failure.

During product operation, the heat sink temperature on the back of the product is hot, so do not touch.

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 being supervised not to play with the appliance

Please be careful not to burn due to hot water. Use a cup-like container when you dispense hot water.

Do not use chemicals(Volatile substances, organic solvents, etc) in the product or near the product.

If you have not used the dispenser for a prolonged period and water is not dispensed, please check whether water inlet is blocked or cut off.

※ If the water supply is cut off, it is advisable to unplug the product from the power.

If you are leaving your home for longer than 2~3 days, close your tap water valve and unplug the power plug. Do not touch the power plug with wet hands.

If the product is transported or not used for a long time, drain the chilling water inside the product before transporting and storing it.

The amount of time that the hot water and refrigeration reaches the concurrent setting temperature may vary depending on the influence of the ambient environment(temperature, humidity, and water).

Let children not hang to the product.

※ There is a risk of falling product.

Do not put any debris or fingers inside the water purifier while driving

※ There is danger of burns and electric shock. (Especially children need attention.)

If you have a strange sound, burning smell, smoke, etc., immediately unplug the power plug, close the tap water supply valve and contact the customer service center.

※ There is danger of burns and electric shock.

Do not place the weepy of water on the product top and control panel.

※ Electrostatic touch sensor reacts to cause product malfunction.

If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

How to Clean

How to clean the drip tray

1 Removing drip tray

Hold the drip tray and separate by pulling into the product front.

※Hold the drip tray and pull it with both hands and pull slowly. The water can be poured out when pull it strongly.

2 Removing drip tray Grill

Remove the drip tray and pull the top grill out of the water tray to separate the drip tray

3 Cleaning drip tray

Discard the water in the drip tray and remove the remaining moisture using soft cloth, etc

4 Assembly of drip tray

After finishing the drip tray, assemble again in reverse order of disassembly.

How to clean the body

1 Unplug the power cord

Before washing the body, be sure to unplug the power cord before washing.

2 Separate nozzle for cleaning

Turn the drain nozzle counter-clockwise to remove an clean.

3 Body cleaning

Wipe with a soft and dry cloth.

4 Power connection

After the power connection, the intake can be taken after approximately 10 minutes of preparation.

Dust filter Cleaning

1 Remove dust filter

Remove the dust filter knob from the rear of the machine and pull it apart.

2 Rinse dust filter

Remove dust using a vacuum cleaner or soft brush and re-fit the dust filter insertion direction.

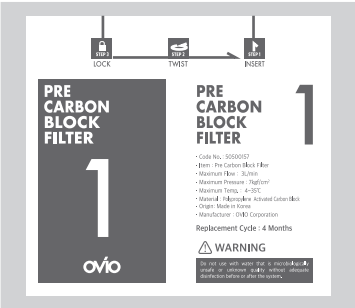
Dust filter Clean once a month.(Depending on the environment, the cleaning cycle may vary.)

Hygienic management of product

Item		Contents
Install a water purifier	Installation conditions	Please install the product in the region where the tap water conditions is tap water condition and water pressure is 0.1Mpa to 0.7Mpa. Please connect the raw water within the temperature range of 5-35℃.
	Installation environment	<Installation Restricted Area> -Outdoor or direct sunlight -Place close to toilet -Wet or salty seawater areas - In front of the heater & air conditioner
	Disassembly and installation	Do not disassemble or install the product, please proceed through our Customer center.
Using a water purifier	Dispense faucet (Cork)	Please be careful not to spill foreign material on the dispense faucet, please wipe immediately if splashed.
		Do not put your hands or mouth on the dispense faucet, and do not let the used cup touch the dispense faucet.
	Drip tray	If there is water, discard immediately, please wash once a week.
	Dust filter	Remove dust from the dust filter at least once a month.
Checking the Water purifier	Self-management	If the dispense faucet (coke), drain line etc. are dirty, your own self-management is necessary.
Purifier water filter	Filter	Do not use a filter other than our genuine filter attached to the product.
	Replace filter	Each filter should be replaced and inspected for the replacement period.
	Filter flushing	When replacing the filter, 3L is automatically discharged and flushing is performed to prevent fine carbon particle from leaking.

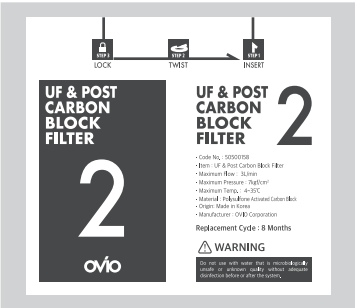
Filter function and replacement time

Function of filter



Step 1-2 : Sedi-carbon filter

It removes suspended solids such as dust, rust and sand, which are relatively large particles contained in water, and adsorbs various organic compounds such as residual chlorine and disinfectant.



Step 3-4 : UF composite filter

Minimal micro pores of microns remove various impurities and contaminants harmful to human body, pass minerals through, and adsorb residual gas and chlorine components again to create a clean water taste.

Replacement time

Sedi-carbon filter	4 months
UF composite filter	8 months

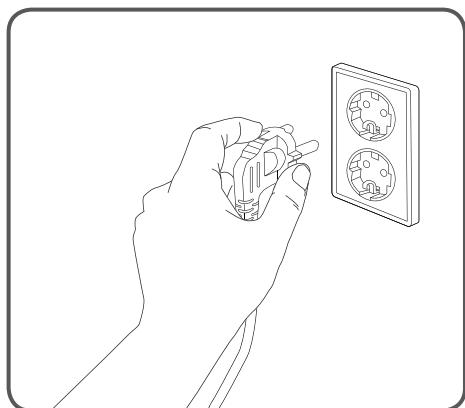
※ The timing of the replacement of the specified consumable doubles filter is closely reviewed by the supervisor, which means when each filter is expected to perform its performance . This may vary depending on the water quality and the usage of the influent and consult with our staff, as the water can be introduced and the daily usage is about 10L(includes drinking water(per 4 people) and domestic cold water).

※ You need to exchange filters at the right time to drink clean water.

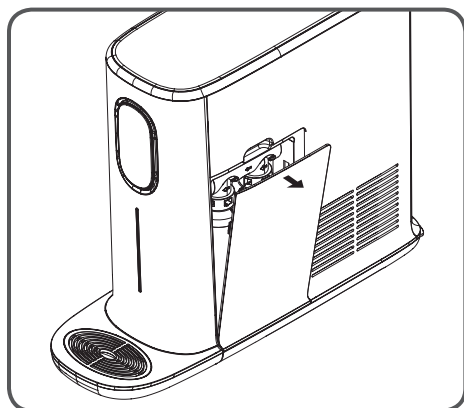
※ A water purifier is a product that must be managed through periodic inspections.

How to Replace the Filter

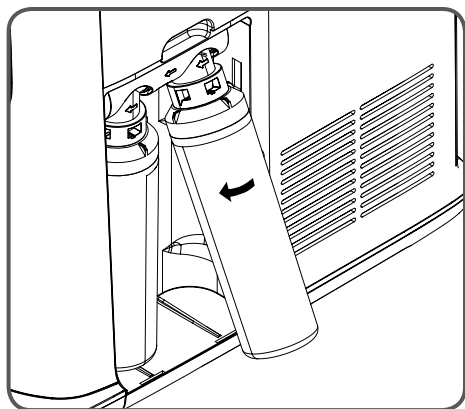
1. Close the tap water supply valve.



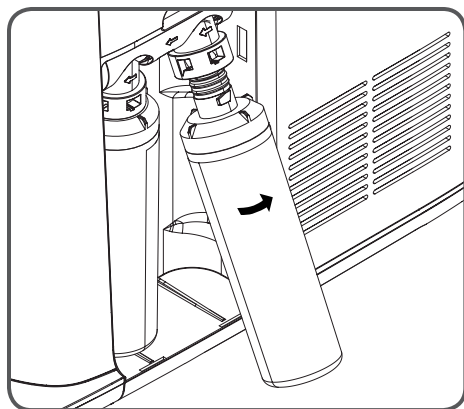
2. Unplug the power plug. (Caution: Danger of electric shock when the plug is touched with wet hands)



3. Open the filter cover on the side of the product by pulling it.



4. Rotate the filter counter-clockwise to remove it.



5. Please turn the new filter clockwise to fit.

6. Close the filter cover after the filter has been replaced.

7. Open the tap water supply valve again.

8. Connect the power plug.

9. When plugged in, the automatic flushing function is activated and the cleaning is performed.

10. After the filter wash, the product is ready to use.

Product Specification and Flow Chart

Specification

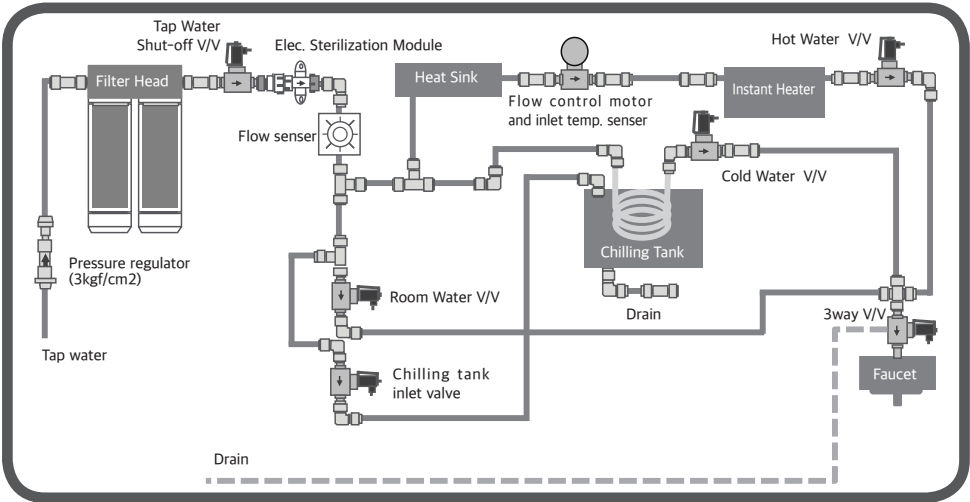
Model Name		OHC-7000D Tankless POU Water Dispenser
Dimension		182mm(W) x 509mm(D) x 403mm(H)
Net weight		9.2kg
Input voltage		220-240V(AC) 50/60Hz
Total filtration		1,200L
Heating type		Instant heating
Cooling type		Direct Chilling
Power consumption		Cooling 0.3A Heating 2,600W
Cold temperature		4 ~ 12℃
Hot temperature		80 ~ 90℃
Temperature control		Electrical sensing and control
Purpose of use		Water supply filtration
Application		Residential, SOHO
Environment	Water pressure	zzzz
	Incoming water temperature	5 ~ 35℃

※ Effective filtration - It is intended to identify the life of contaminants removal devices such as filters built into the product, meaning the effective filtration calculated as the removal rate of chloroform, etc.

※ The contents of this instruction manual (Exterior design and specifications) are subject to change without notice to improve the quality of the product.

※ Manufacturer : OVIO Corporation : 76, Cheongwonsandan 2-Gil, Mado-myeon, Hwaseong-si, Gyeonggi-do 18543, Rep. of Korea. (+82-31-357-7075)

Flow Chart



Troubleshooting Guide

Please check the following before requesting repairs. If there is any problem, please contact the service center.

Phenomenon	Possible cause	Solution
Cold water is not cold (If the product is not malfunctioning)	Low power supply	·Check if the power supply is 220V. If the power supply is low, the power must be set to 220V.
	High amount of water to be extracted	·If you take a lot of water continuously, the cold water temperature will increase. Please try again later.
	Cold water function turned off	·Press and hold the cold water selection button for more than 3 seconds to turn on the cold water function.
	Connect to hot water piping	·When connected to hot water piping, cooling water performance is deteriorated due to high supply water temperature. (The cooling performance may deteriorate due to the high water temperature in hot weather.)
Cold water is not cold (In case of product malfunctioning)	Failure of the cooling section	·If you do not get cold water after 2 hours with the power being supplied normally, contact the customer center.
Water not dispensed	Locking of the raw water valve	·Open the tap water supply valve. (After moving, after inspection, after interior work)
	End of filter life	·After confirming the filter replacement cycle, contact the customer center. ·If water can not be taken even after replacing the filter, close the water valve, unplug the power cord, and contact Customer Service.
	Cut off the tap water	·Turn off the raw water valve and unplug the power cord. ·When the tap water comes out, open the water valve and plug in the power cord.
	Bending of connection hose	·Check if the connection hose has a bending part.
	Preheating operation of instant hot water	·When taking hot water, it takes a little warm-up time because hot water is heated instantly cold water.
	120ml/ 250ml/ 550ml/ Continuous LED flickers simultaneously	·Open the tap water supply valve. (After moving, after inspection, after interior work) Please check whether the tap water is cut off.
Noise generation	Mechanical operation and temperature change	·"Wing" sound is the sound of the fan. This is not a malfunction. If the noise is too loud, please contact Customer Service. ·The sound "tuk" during extraction water is the sound of the valve. This is not a malfunction. ·This water purifier is equipped with a compressor, so there is a noise similar to that of a refrigerator. ·The sound of water flowing inside the product may be heard. This sound is the sound of the cooling water in the heat exchange tank rotating for heat exchange. This is not a malfunction. If the noise is too loud, please contact Customer Service.
Product leakage	Defect of assembly (connect) part	·Close the tap water supply valve, unplug the power cord, and contact customer service.
Unpleasant taste and odor	When there is no long-term use of the product	·Press and hold the room water and warm water buttons simultaneously for more than 3 seconds. The internal flush function automatically operates. (Water can not be taken at this time)
Fine particles in purified water	Bubbles generated during water supply (White water phenomenon)	·If there is fine particles even after 5 minutes of receiving water in the water cup, shake the water cup 5 to 6 times to check for fine particles. If there are still fine particles, please contact our customer center.
	When boiling or freezing the water	·The minerals in the water may solidify due to temperature changes. Do not worry, this is not a foreign object.

Troubleshooting Guide

Phenomenon	Possible cause	Solution
When the amount of water to be extracted is small	Simultaneous use of faucet or other faucets	<ul style="list-style-type: none"> ·When used with other products at the same time, the amount of water to be extracted may be reduced. (Reduced flow) ·Stop using the faucet and take it.
	End of filter life	<ul style="list-style-type: none"> ·Check the filter replacement cycle and replace the filter. ·If the amount of water coming out even after replacing the filter is small, contact the customer center.
	Instant hot water operation	<ul style="list-style-type: none"> ·It may be slower than cold water and room water extracting speed because hot water is heated cold water instantly when hot water is extracted. ·In areas where water pressure is low, the speed of water to be extracted may be slow.
If there is a water shortage while using hot water	Bubbling of instant hot water	Since the water is instantly heated by hot water, air bubbles may be generated during the dispensing water, resulting in a breakdown phenomenon.
When hot water is used, warm water comes out	Check the hot water module (Not a product failure)	<ul style="list-style-type: none"> If hot water is not hot, try a second cup. If the water supply temperature of cold whether is too low, it may cause performance degradation.
	Breakdown of instant hot water heater	·Since it is a breakdown of the instant hot water heater, please contact the customer center.
When hot water does not come out	Hot water lock (not product failure)	·"Lock LED" lights under the hot water button. Press the hot water button for more than 3 seconds to release the lock.
	Breakdown of instant hot water heater	·If the water does not come out when the hot water lock is released, please contact the customer center.



WARNING: To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions

Note



Manufacturer :

OVIO CORPORATION

76, CHEONGWONSANDAN 2-GIL, MADO-MYEON,
HWASEONG-SI, GYEONGGI-DO 18543, REP. OF KOREA