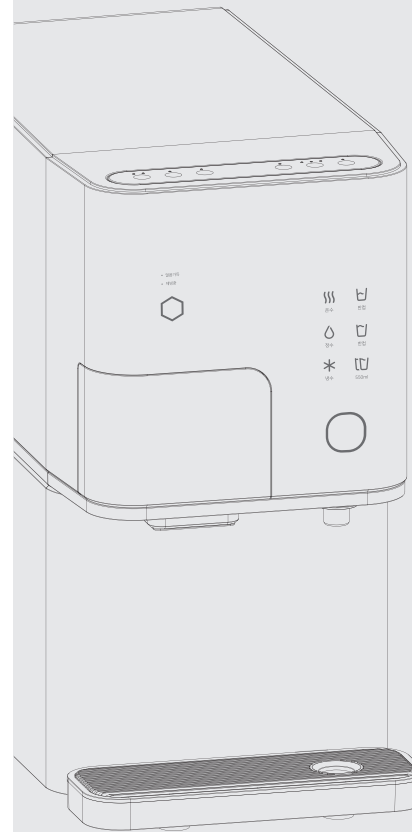


# ICE HOT&COLD Water Dispenser Operation Manual

WHP-2500



## ◆ FOR YOUR SAFETY

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## ◆ FOR YOUR SAFETY

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\* Please read the instruction carefully for your safety.  
\* Please keep this manual as it contains the product warranty card.  
\* RUHENS is not responsible for any damage caused by use of unguenine filter.

Manufactured-Produced by Wonbong Co., Ltd



WONBONG CO. LTD

## Instructions for Your Safety

- Please read carefully following precautions to avoid unpredictable dangers and damages.
- Depending on the degree of danger and damage that could occur by improper use, precautions are divided into 3 types as below.



If not observed, serious injury or even death could occur.



If not observed, serious injury or property damage could occur.



If not observed, slight injury of property damage could occur.



This mark is for calling attention to dangers caused by improper use. Please read carefully and follow the precautions.

### Precautions for installation



**This product must be plugged into AC 220-240V.**

※ Failure to do so can cause electric shock or fire.



**Clean the power plug before using it.**

※ Failure to do so can cause electric shock or fire.



**DO NOT use the power plug if it has a defect.**

※ Failure to do so can cause electric shock or fire.  
※ Inquire the place you purchased it or the service center for replacing the power plug.



**Unplug the power plug when the filter is being replaced.**

※ Failure to do so can cause electric shock.



**When positioning the appliance, ensure the supply cord is not trapped or damaged.**



**Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.**

### Precautions for power supply



**DO NOT bend, tie or pull the power plug**

※ Failure to do so can cause electric shock or fire.



**Use with a single power source rated at 16A or higher when using multi-power sockets.**

※ Failure to do so can cause fire.

## Instructions for Your Safety



**DO NOT modify or reassemble the adapter and/or the power plug.**

※ Failure to do so can cause electric shock or fire.  
※ Inquire the place you purchased it or the service center for replacing the power plug.



**DO NOT plug or unplug the power cords with wet hands.**

※ Failure to do so can cause electric shock.

### Precautions for Installation



**DO NOT install the product in moist or wet environment, such as bathrooms, shower rooms and/or outdoors.**

※ Failure to do so can cause malfunction.



**DO NOT let the water hose be twisted or bent.**

※ Failure to do so can cause water leaking and electric defect.



**DO NOT install the product under direct sunlight and avoid high heat areas.**

※ Failure to do so can cause a deformation of the product exterior.



**Place the product on a flat and hard surface.**

※ Failure to do so can cause malfunction.



**Connect it to the pipe for cold water.**

※ Failure to do so can damage the filter.  
※ Do not re-use old hose package.



**The product must be at least 20 cm away from the wall to allow for proper ventilation.**

※ Failure to do so can cause malfunction.



**Make the tube for draining stable.**

※ Failure to do so can cause drained water to splatter or flow to unexpected direction.



**DO NOT place the tube for draining higher than the product and do not let the tube be longer than 10m.**

※ Failure to do so can cause draining error.

### Precautions for Use



**DO NOT insert sharp wires and/or screwdrivers into the base and/or the spray bottle.**

※ Failure to do so can cause a malfunction and/or an electric shock.



**DO NOT touch the hot water extracted from the product.**

※ Failure to do so can cause malfunction.

## Instructions for Your Safety



**DO NOT** tilt the product more than 45 degrees when transporting the product.

※ Failure to do so can cause malfunction.



**DO NOT** move the product in operation.

※ Failure to do so can cause malfunction.



**DO NOT** apply unnecessary force when using the product.

※ Failure to do so can cause malfunction and electric shock



**DO NOT** disassemble or repair the product.

※ Failure to do so can cause fire and electric shock.



**DO NOT** use or place any combustibles and inflammables beside the product.

※ Failure to do so can cause discoloration and fire.



**Discard** 0.5L or more of ambient/cold/hot water before re-using it.

※ Failure to do so can cause water leak and fire.



**Ventilate** by opening the window, but do not touch the product or power supply when gas leaks.

※ One of the combustibles, R-600a is included and gas leaks can cause fire, explosion and injury.



**Place** the tray close to the outlet to prevent from dropping the ice cube.

※ Stuff inside the tray may pop up because of the ice cubes.



**DO NOT** place any heavy stuff on top of the product.

※ Failure to do so can cause malfunction.



**Unplug** the power when water is off.

※ Failure to do so can cause malfunction.



**Connect** to potable water supply only.



- For those who purchased it by one off payment or if the rental service period is expired, please give an inquiry to our service center for filter replacement and A/S. Water purifier needs periodical inspection.

*We are not responsible for any damage or loss caused by personal management.*

- The product is designed for family use and it is usable under any similar circumstance.
- Product Energy Efficiency : Depending on the number of product uses, operation time and changes in electricity fee, the energy fee charged can be different from what is mentioned on the label.



- In order to discard the product, you must contact a certain organization specialized since the product includes combustibles (R-600a).



*This symbol means a flammable material and a fire hazard.*



- Please follow the recommended instructions when discarding the product.
  - ※ Failure to do so can cause pollution.
- Use the original product for the installation (valve, filter, etc.).
  - ※ Failure to do so can cause water leaks and damage.
- Use the original filter to replace.
  - ※ Failure to do so can cause low quality of water.
- Do not install the product at a place where freezing accidents might occur.
- This appliance is not intended for use 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 concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

## Features

### ◆ 5 step filtration system

eliminates pollutants but keeps the 4 primary mineral sources to maintain a healthy balance.

- **MICRO CARBON FILTER** : eliminates iron, aluminum, mercury and other pollutants greater than 5µm and chlorine.
- **NANO FACT PLUS FILTER** : removes bacteria and pollution causing nano particles.
- **POST CARBON BLOCK FILTER** : eliminates any remaining chlorine and improves taste.

### ◆ Tankless Direct Water System

serves clean water directly through a pipe blocking any materials from outside.

### ◆ Triple UV care

keeps water faucet, ice dispenser and ice storage clean.

### ◆ High-Tech Ice Making System

creates hard and clean ice cubes with the fine wave.

### ◆ Dual Sized Ice Making

creates two different sizes of Ice cube for the user.

### ◆ Dual Ice Making Sensor

displays the status of ice cube storage.

### ◆ Self Cleaning Function

cleans the pipe used for ambient/cold/hot water to move.

### ◆ Multiple options for water extraction

can extract either 120ml, 250ml or 550ml of water conveniently.

### ◆ Direct Heating/Cooling System

serves cool water of 4~12°C and hot water of 80°C by heating/cooling system.

The heater operates only when hot water is served, so the electricity fee is saved.

- 3 choices of temperature : 50°C (powdered milk), 70°C (tea), 80°C (coffee, instant noodle)

## Features

### ◆ Child Lock

can deactivate the ice discharge and hot water using.

### ◆ Lock

can deactivate the features not commonly used (UV care, cleaning, etc).

### ◆ Water Cock Separation

water cocks are separable to be cleaned thoroughly.

### ◆ Top Level of Energy Efficiency

saves the electricity bill.

### ◆ Connection to Cooking Table

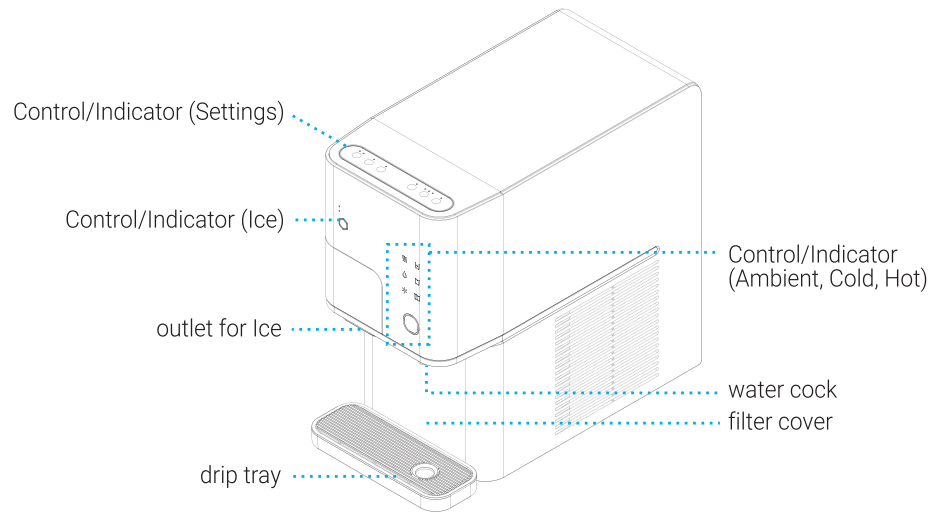
serves purified water in the kitchen through the connected pipe (optional).

### ◆ Prevention from Water Leaking

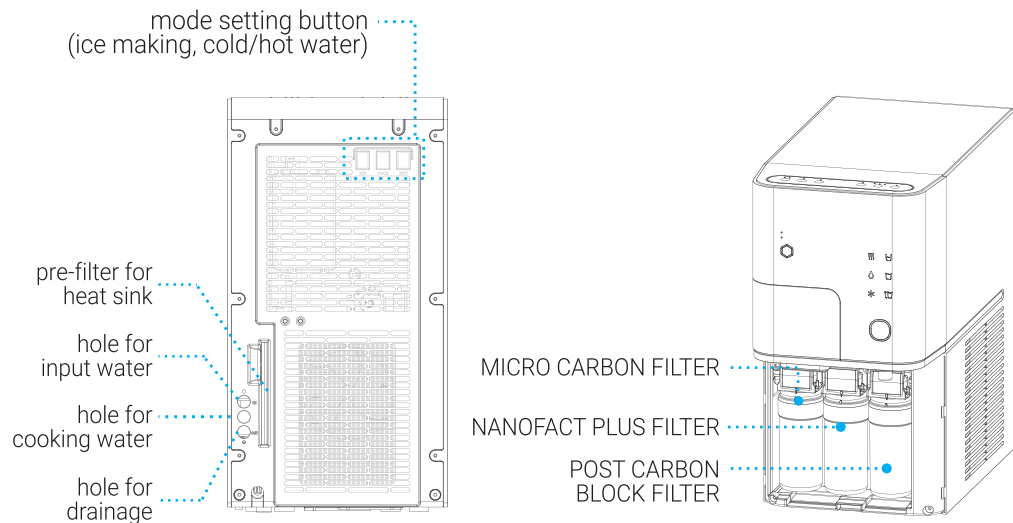
monitors inside the product for all time to avoid any water leaking.



## Name of Parts



<FRONT>



<BACK>

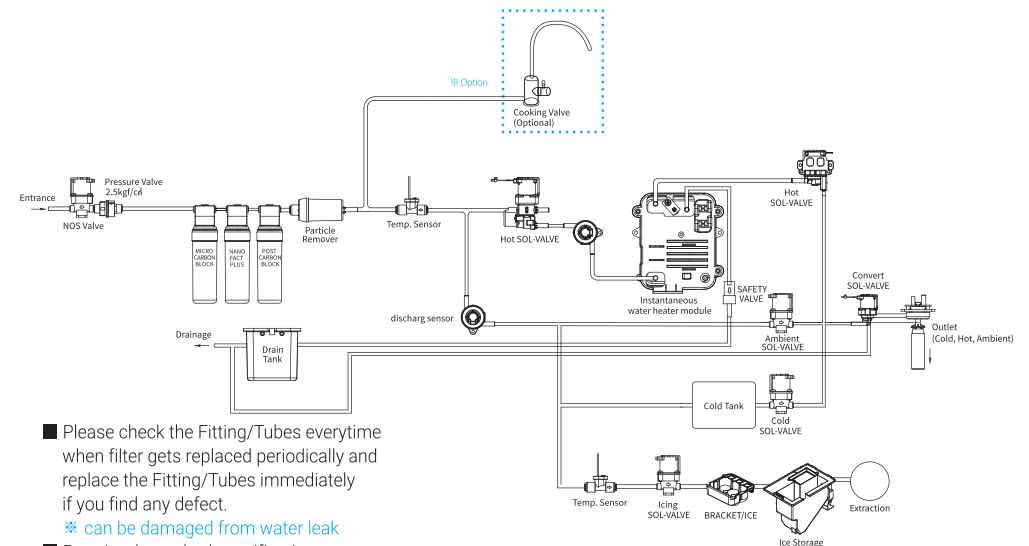
<INSIDE>

## Purification System

### Features for the Filter and Replacement Cycle

Standards	STEP 1	STEP 2	STEP 3
<b>Name</b>	MICRO CARBON FILTER	NANOFACT PLUS FILTER	POST CARBON BLOCK FILTER
<b>Replace Cycle</b>	4 months	12 months	12 months
<b>Filtration</b>	compressed activated carbon	cellulose + compressed activated carbon	compressed activated carbon
<b>Features</b>	eliminates more than 5µm of contaminants and chlorine	removes bacteria and noro-virus and improves taste	eliminates any remaining chlorine and improves taste

### Purification Flow Diagram



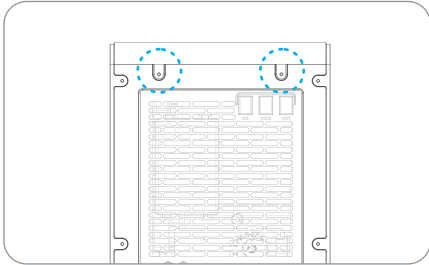
- Please check the Fitting/Tubes everytime when filter gets replaced periodically and replace the Fitting/Tubes immediately if you find any defect.

\* can be damaged from water leak

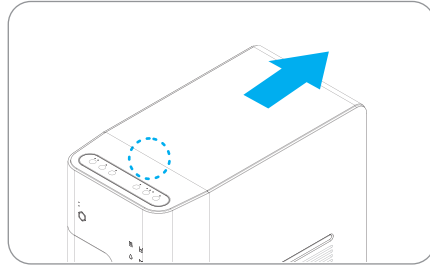
- Permitted standard specification : minimum 147kPa, 3.0L/min or more.

## How to Install the Product

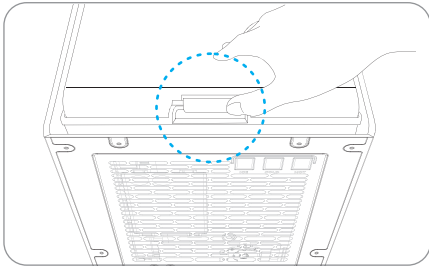
### To Fill Coolant



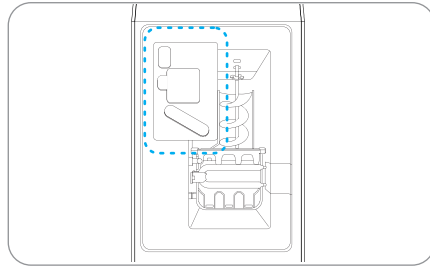
1. Remove 2 screws on the back of the product.



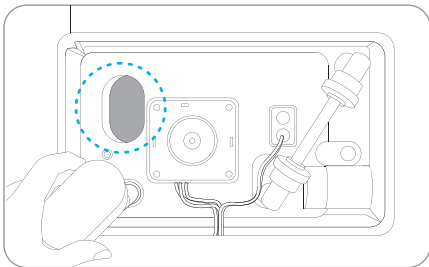
2. Press the marked part of the product and push it backward to separate the top cover from the product.



3. Pull the latch of the COVER/TANK.

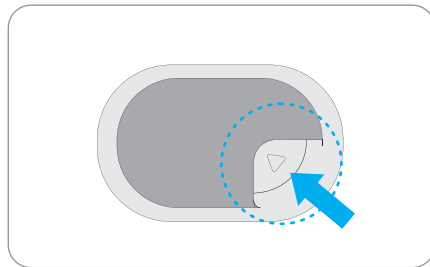


4. . Separate the TANK LID/COLD.



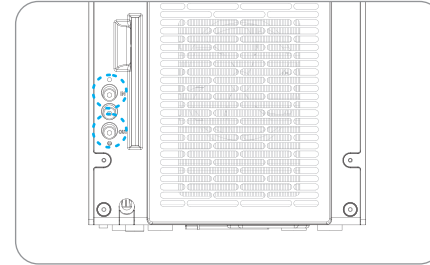
5. Open the rubber lid and fill the tank with water up to the marked line.

6. Follow the procedures in reverse order to re-assemble.

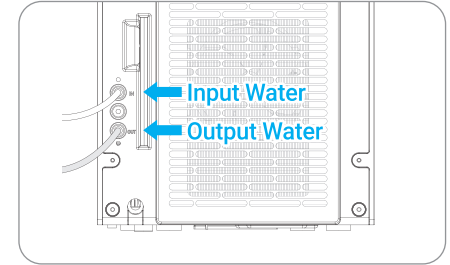


## How to Install the Product

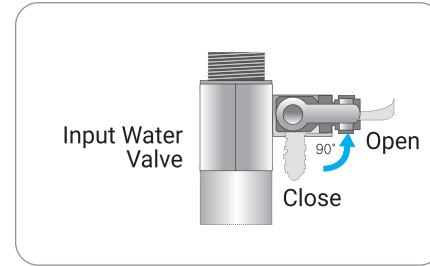
### Filter Flushing



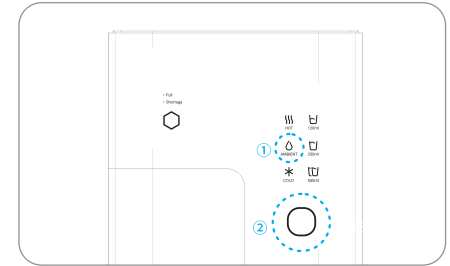
1. Remove the rubber lids on the back of the product.



2. Connect the tubes for input water and drainage.



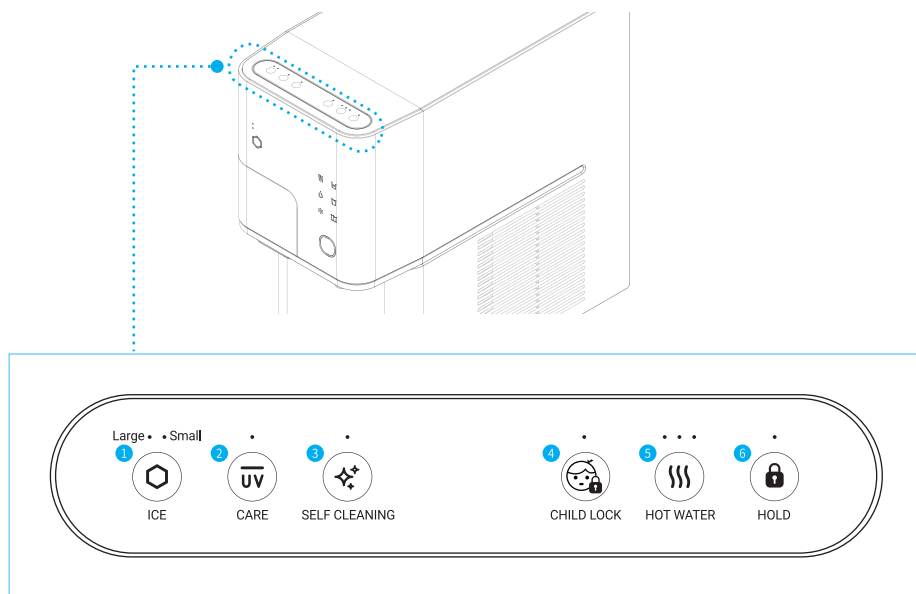
3. Open the input water valve.



4. Extract 10L or more of ambient water to wash the filter.

※Non-Stop water extracting :  
Press the extraction button for 2 seconds to make it extract 1.5L.

## Upper part Control Panel



### 1. Button to control the size of ice / indicator

- ① Size the ice cube by touching the button
- ② The color of indicator changes as the size is chosen.  
 ※ Initially the large size is selected, and every time the user touches it, it switches to the other option (large-> small -> large -> repeating)

### 2. Care

- ① Activate or deactivate the UV Care by clicking the button.
- ② UV Care automatically manages the water faucet, ice cube storage, and ice outlet, and when it activates, the indicating lamp turns on.
- ③ UV Care Automatic Setting
  - UV Care is automatically set when the product is initially installed.
  - If automatic setting is on, UV Care activates periodically every two 2 hours.
  - Hold the UV Care button in touched to turn on or off the automatic setting.

- ④ UV Care Manual Setting
  - Can not run the manual setting when automatic UV Care setting function is on.
  - If UV Care button is being touched for 1 second or more when UV Care indicator lamp is off, UV care starts to activate and the indicating lamp turns on.
- ⑤ Even when UV Care is being activated, water and ice cube extraction is still available.

### 3. Cleaning

- ① Cleaning mode is set when the button is touched.  
The indicating lamp turns on when it is done setting.
- ② When Cleaning gets activated, saved ambient/cold/hot water is drained from the tank and the indicating lamp starts to flicker.
- ③ Automatic Set-up
  - When initially installed, the automatic cleaning mode is set.
  - When it is set, cleaning starts periodically after every 24 hours. It activates in 12 hours after the power is first on.
  - In order to activate or deactivate the automatic cleaning mode, touch the Cleaning button for 5 seconds. Then, the indicating lamp turns on or off.
- ④ Manual Set-up
  - Can activate the Cleaning manually even when automatic cleaning mode is on.
  - Cleaning activates when the button is touched for a second or more.
- ⑤ When cleaning is being activated, it can not extract any water.
- ⑥ To stop the Cleaning in the middle of the process, touch the button for more than a second.

### 4. Child Lock

- ① It is a feature for the safety of children and hot water and ice extraction are not available.
- ② Touch the button for 5 seconds to activate/deactivate the child lock mode.

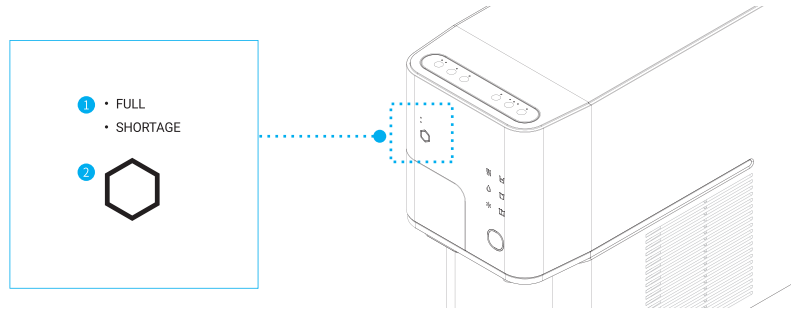
### 5. Temperature setting for hot water

- can choose the temperature by touching the button
- ※ left indicator -50°C / center indicator -70°C / right indicator -80°C

### 6. Hold

- ① keep more convenience by deactivating certain functions that are not frequently used
  - size of ice, UV Care automatic set up, Cleaning set up, child lock, temperature
- ② Can activate or deactivate the Hold function by touching the button for 5 seconds.

## Front Part Control Panel / Indications

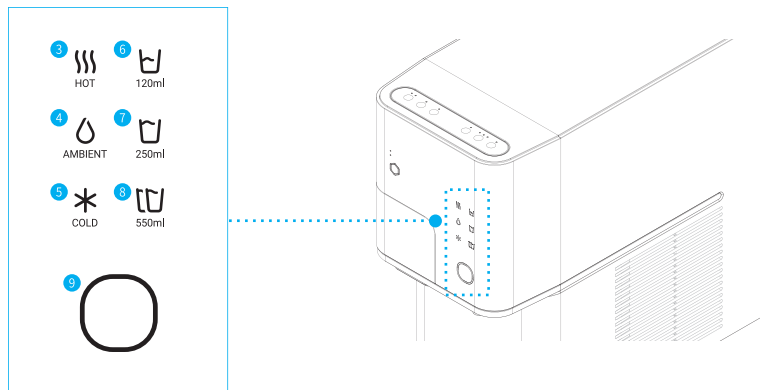


### 1. Ice Storage Status Indication

Displays ice storage status with LED light.

### 2. Ice cube extraction button and indication

- ① If the button is touched continuously, it extracts ice cubes.
- ② When the button is touched, ice cubes are extracted with buzzer sound.



### 3. Hot Water Dispense Button and Indication

When the hot water button is touched, the indicating lamp turns on and it starts to dispense hot water.

### 4. Ambient Water Selection

When the ambient water button is touched, the indicating lamp turns on and it starts to dispense ambient water

### 5. Cold Water Selection

When the cold water button is touched, the indicating lamp turns on and it starts to extract cold water.

- ※ Cold water is automatically selected for the next extraction after any dispense of different temperature.
- ※ Cold water is initially set as the default option. If the default option needs to be changed to ambient water, touch the ambient water button for five seconds.

### 6. 120ml Selection

Indicating lamp turns on when the button for 120ml is touched.

If extraction button is touched after that, it extracts 120ml of water.

- ※ 120ml is initially set as the default option and automatically selected for the next option after any extraction of different amount.
- ※ If 250 or 550ml need to be the default setting, touch the 250 or 550ml button for 5 seconds, then the setting will be changed with a buzzer sound and the default capacity is automatically selected after the water is dispensed.

### 7. 250ml Selection

Once the button is touched, 250ml indicator lights up and if water extraction button is touched after that, water is dispensed into 250ml.

### 8. 550ml Selection

Once the button is touched, 550ml indicator lights up and if water extraction button is touched after that, water is dispensed into 550ml.

### 9. Water Extraction

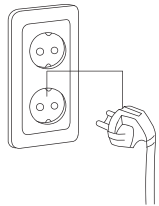
- ① Once the button is touched, water is dispensed.
- ② The indicator flashes when the water is dispensed.
  - Quantitative Extraction : After selecting the quantity with the capacity button, touch the extracting button once to have water dispensed.
  - Continuous Extraction : To have 1,500ml of water dispensed, hold the extraction button for 2 seconds

## How to Use

※ Please read the following instructions carefully before you use the product.

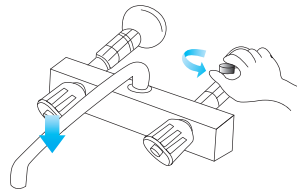
### 1. Connect the power plug into the power outlet.

※ Check 220V power before you connect it.

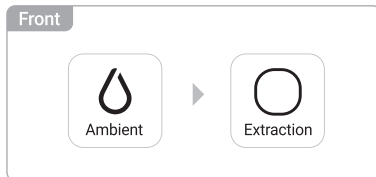


### 2. Open the water valve.

※ Water dispenser does not work properly if the water valve is closed.



### 1) How to use the Ambient water



- ① Once the ambient water button is touched, the indicator lights up.
- ② If extraction button is touched after that, indicator for extracting flashes and ambient water is dispensed.
  - ※ If extraction button is touched without selecting any capacity, 120ml of water is dispensed. During the water extraction, if the extraction button is touched once more, it stops dispensing.

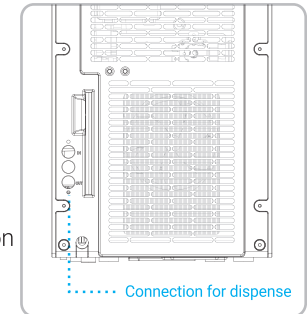
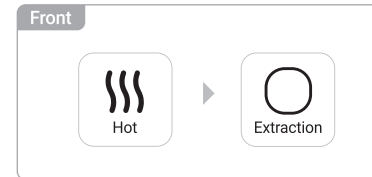
### 2) How to use the Cold Water



- ① If the indicator for cold water lights up, cold water extraction activates.
  - ※ If the cold water switch on the back of the product is ON, the cold water function operates. Cold water can be used from about 2 hours after setting the cold water function.
- ② If the cold water button is touched, the cold water indicator flashes.
- ③ If the extraction button is touched, the extraction indicator flashes and cold water is dispensed.
  - ※ Be sure to check if the waters comes out properly when installed for the first time.

## How to Use

### 3) How to use Hot water



- ① Once the power is on, press the hot water button and extraction button after, initial hot water dispense function turns on and starts to dispense 500ml of hot water.
  - ※ In order to prevent from malfunctioning, initial hot water dispensing is required.
  - ※ Tube must be connected on the back of the prooduct.
  - ※ Hot water switch must be on to activate the hot water function.
- ② Select the temperature of hot water by touching the buttons on the top part of the product.
- ③ If water extraction button is touched, the indicator starts to flash and hot water is dispensed.
  - ※ When hot water is dispensed with the instantaneous hot water method, delay up to 10 seconds may occur due to the preliminary time to generate the heater.
  - ※ Place your cup near the water outlet to avoid any burn damage.

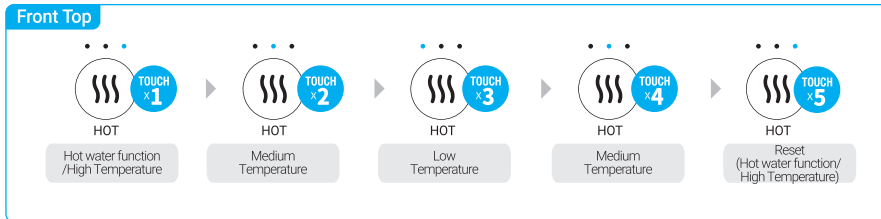


Warning

### Do not use Cooking water and hot water simultaneously!

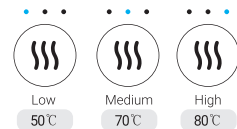
- If they are used simultaneously, due to the reduction of water flow, hot water is not dispensed to conserve the product.
- When low flow state is detected, select hot water function and touch the extraction button to have 120ml of water dispensed, then the low flow detection mode is canceled and the hot water temperature indicator lights up at 'High' so that hot water can be used properly.

## 3-2) Hot Water Temperature Selection



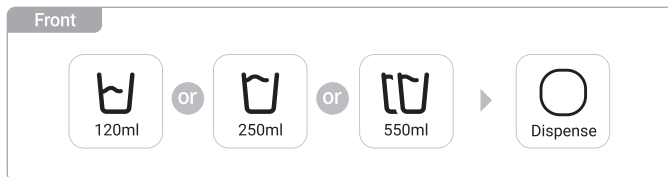
- ① Select the temperature for hot water by touching the button on the top.
- ② If the hot water button is repeatedly touched, hot water temperature indicator changes to low/medium/high, and can be selected.  
 ※ Selected hot water temperature is held until the hot water button is retouched.  
 ※ When the setting is locked, hot water temperature can not be selected. It is available when the setting is unlocked.

### Hot water Temperature Reference



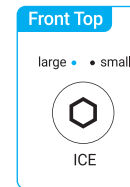
\* When there is selection of hot water temperature, water of high temperature is dispensed.  
 \* Outlet temperature may differ depending on the inlet temperature.

## 4) How to use Quantitative/Continuous water extraction



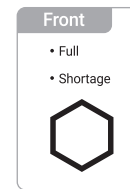
- ① Quantitative extracting method  
 Select the capacity either 120ml, 250ml, and 550ml and touch the extraction button.  
 ※ 120ml is initially set as the default setting.
- ② Continuous extracting method  
 1,500ml of water is continuously dispensed with the buzzer sound if the extraction button is touched for 2 seconds.

## 5-1) Ice Making



- ① Ice making function activates when the switch on the back of the product is on.  
 ※ Indicator for ice cube size lights up on "large"
- ② Every time the button for ice is touched, "large" and "small" get switched.

## 6) How to Extract Ice Cubes



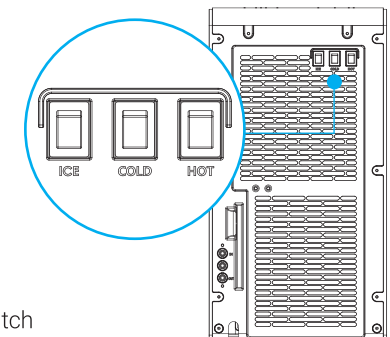
- ① Ice comes out while touching the ice dispense button continuously.
- ② It may take time for the ice to come out if there is not enough ice cubes in the storage.

## 7-1) Ice Making Function ON/OFF

- ① Control the ice making function with the switch on the back of the product
- ② If the ice making function is off, indicator for size of ice lights off and it does not produce any ice cubes.

## 7-2) Cold Water Function ON/OFF

- ① Control the cold water function with the switch on the back of the product.
- ② If the cold water function is off, indicator for cold water lights off and it is deactivated.

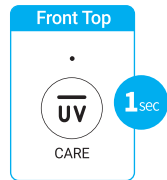


## 7-3) Hot Water Function ON/OFF

- ① Control the hot water function with the switch on the back of the product
- ② If the hot water function is off, indicator for hot water lights off and it is deactivated.

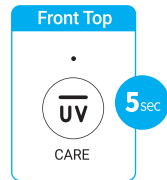
## 8-1) How to Use UV Care manually

- ※ UV care operates periodically on water cock, ice storage and ice outlet.
- ※ Manual operation can not be performed during automatic UV Care setting.



- ① When the UV care button on the top of the product is touched for a second, UV care indicator flashes with a buzzer sound and starts to perform.
- ② UV care for water cock, ice storage and ice outlet are operated simultaneously for 13 minutes.  
※ The indicator flashes when operating (manual/automatic both).

## 8-2) Automatic UV Care ON/OFF



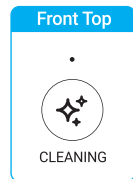
- ① When the UV care button is touched for 5 seconds, UV care indicator turns ON/OFF with a buzzer sound.
- ② If UV care indicator is ON, automatic UV care function is activated, but if the indicator is OFF, then it is deactivated.



**Warning**

- This appliance contains the UV emitters. Do not stare at the light source.
- During maintenance and service the UVC emitters shall be switched off completely by a plug or switch.

## 9-1) Flow Path Cleaning Function



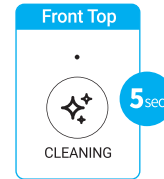
- ① The automatic flow path cleaning function is turned on when the product is first installed, and the cleaning function automatically operates after 12 hours.  
※ Washing indicator flashes when the cleaning function is activated.  
※ Extracting is not available when cleaning function is activated.
- ② Automatic cleaning function operates every 24 hours after the first cleaning function is activated by installing the product or re-applying the power.

## 9-2) How to Operate Flow Path Cleaning Function manually



- ① When the Cleaning button on the top of the product is touched for a second, Cleaning indicator flashes with a buzzer sound and indicator for other functions on the front light off.
- ② If the Cleaning button is retouched again for 1 second during the manual flow path cleaning operation, the cleaning operation stops.  
※ Manual operation can also be performed during automatic cleaning set-up.  
※ Ambient/Hot/Cold water functions can not be used during the cleaning operation. It is completed within 1 minute.

## 9-3) Manual Flow Path Cleaning ON/OFF



- ① When the Cleaning button on the top of the product is touched for 5 seconds, Cleaning indicator turns ON/OFF with a buzzer sound.
- ② If Cleaning indicator is ON, automatic Flow Path Cleaning function is activated, but if the indicator is off, then it is deactivated.



## Filter Replacement

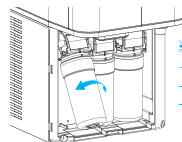
1. Close the water valve when replacing the filter.
2. Remove the remained water and pressure by extracting ambient water.

※ There could be water overflowing during the filter replacement if the pressure is not removed.

3. Disconnect the power plug.



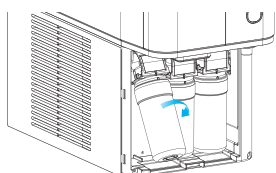
4. Open the filter cover and lift the replaced filter and turn it counterclockwise to remove it from the filter head.



※ Filter Replacement Cycle  
- MICRO CARBON : 4 months  
- NANOFAC PLUS : 12 months  
- POST CARBON BLOCK : 12 months  
(10L / a day, based on a family of 4)

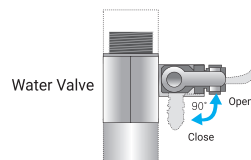
5. Remove the protection cap from the new filter and turn it clockwise to attach to the filter head.

※ Assemble the filter in correct order.



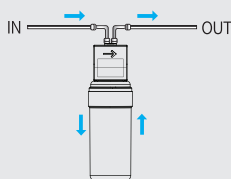
6. Open the water valve and connect the power plug. Then extract more than 10L of ambient water to clean the filter.

※ Be sure to check if there is any water leak from the filter when opened the valve.



Disconnect the power plug and close the water valve when replacing the filter.

- When the product installed initially, there could be black powder come out after replacement of carbon filter
- At least of 10L of Water Flushing is required until any bubble or colored water no more appears.  
(Water Flushing is a process of washing the filter with water to remove any substances)



## Reminder before the use

- Keep the filter replacement cycle.
- Water purification does not operate properly if the filter is not replaced at the correct time.
- Filter replacement cycle can differ depending on the quality of water and amount of water use.
- Following the given filter replacement cycle is highly recommended even if the amount of water used is not much.
- Effective water quantity refers to the minimum treatment capacity that effectively removes pollutants without cleaning, regenerating, or replacing filters.

## Directions for any product issues

※ Please refer to the instructions below first and contact the service center if not solved.

Appearance	Expected Cause	Solutions
Cold water is not extracted	Low power supply	Check if the power supply is applied with 220V, and if not, apply with 220V.
	Issue with cold water indicator	Check if cold water indicator is on. If it is off, activate the cold water function by controlling the cold water switch on the back of the product.
Water is not dispensed	Usage period of filter is expired	Check the replacement cycle and contact service center.
	Water supply is cut off	Leave the power unplugged and re-start with filtration when the power is supplied.
	Hose for connection is bent	Leave the hose straight for the connection.
Issue with quantative dispense		Check the water pressure. Recommended water pressure for the use is 2.5kgf/245kPa or more.
Noise occurrence	Noise of water flow occurs	It's the sound made when the compressor stops or starts running. (There is no malfunction.)
	When the heater sounds for hot water heating	There is no malfunction. The hot water function operates normally nad the water boils.
Water Leaks	Wrong assembly	Please contact our service center after the water valve is locked and stops it from operating.
Poor taste or smell	Not used for more than 3 days	Clear the water in the cold water tank and clean it before to use it.
	Kept in inapposite place for a long time	Clean the cold water hose and tank.
Particles shown from the purified water	Air bubbles generated during water supply	Reuse after watering more than 10 liters of purified water. If not solved still, contact our service center.



## Directions for any product issues

### Directions for any product issues

Appearance	Expected Cause	Solutions
Cold water extraction is available but hot water is not.	Problem of water power indicator	Check the switch for the power supply of hot water and switch it on if it's off.
	Hot water thermostat shut off or heater problem	Turn off the power for hot water and contact the service center.
Cold water extraction is available but hot water is not. (hot water temperature indicator blinks)	Malfunction of the sensor	Unplug the power cord and contact the service center.
Safety valve operates during the use of hot water extraction.	Reduction of inlet flow rate due to the bending of connecting hose	Check if the water pipe is bent or not and if still no cause is found, contact the service center.
	Power supply is too high	Supplied power is too high or too low.
When using hot water extraction, the water doesn't come out continuously.	Filter needs to be replaced	Check the period of filter replacement cycle and contact the service center.
	If there is no malfunction	Water may be cut off due to water intake with steam, because of the instantaneous hot water heating structure
	water from the sink is used simultaneously	Do not use the device when the water is extracted from the sink.

## How to clean and the cleaning cycle

### How to clean

#### 1. Drip Tray

- ① Clear the drip tray once in a week  
※ There could be little water left at the ice outlet and drop to the water tray.
- ② Separate the drip tray from the product and wash it with neutral detergent.

#### 2. Heatsink

- Clear off the dust on the heatsink with a vacuum machine once a month.  
※ Blocked heatsink interferes with cooling

#### 3. Water Cock

- Separate the water cock and clean it with running water. And reassemble it after it is dried.  
※ Using a scrubber can cause rust.

### Cleaning Cycle

Parts	Cycle	how to clean
Outer Parts	once a week	clean with a plastic cleaner and a damp cloth.
Drip Tray	frequently	check frequently and wipe with a neutral detergent.
Tubing	once or more in two years	inspect fittings or tubing regularly and replace them if necessary.
Water Cock	once a day	remove the water intake cock by turning it clockwise and wash it under running water.

## Specifications

Product	ICE HOT&COLD Water Dispenser Operation Manual
Model	WHP-2500
Power supply	AC 220-240V / 50Hz
Dimensions	270(W)*543(D)*505.5(H)mm
Standard use	10L/day (a family of four)
Cold water capacity	Direct Water System
Temp. of cold water	About 4 °C ~12 °C
Current Consumption	Total : 12.0A, Cold : 0.7A, Ice : 1.0A, Hot gas : 1.1A
Power Consumption	Heater : 2,3kW ~ 2,7kW
Hot water capacity	Direct Water System
Temp. of hot water	50 °C ~80 °C (multiple options for hot water temperature)
Capacity for ice storage	0.5kg
Operational Conditions	Permitted water pressure : 147 ~ 490kPa
	Permitted water temperature : 5 °C ~35 °C
	Quality of water used : tap water

## MEMO