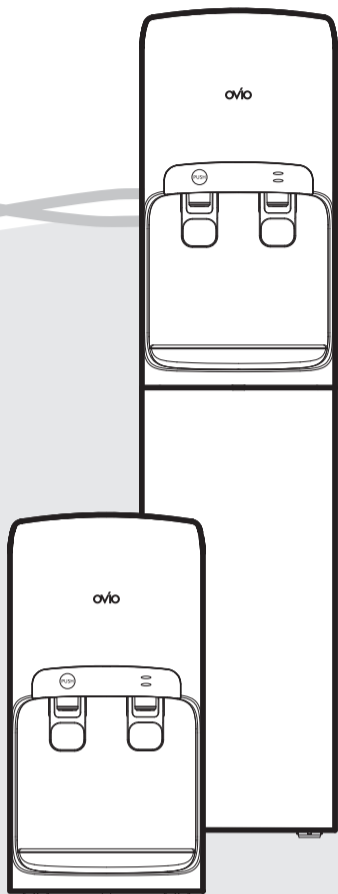




# POU Water Cooler Operation Manual

[FLOOR STAND TYPE]  
**OPA-001SU**  
[COUNTERTOP TYPE]  
**OPA-001DU**



- Safety Instructions ..... 1
- Name of Each Component ..... 2,3 & Specifications
- How to Install ..... 4
- Before You Start ..... 5
- Maintenance ..... 6
- Troubleshooting Guide ..... 7
- Repair & After Sales Service ..... 7

Please read this Operation Manual carefully prior to installation. Then, keep it in a secure place for future reference

## 1. Safety Instructions

Please follow the safety instructions to prevent unsuspected danger or damage and to ensure safe and correct usage of the product. We have divided safety instructions based on speculated amount of danger or damage as well as the urgency of the emergency situation.

- Warning :** The user can lose life or get severely injured if not following the instruction.
- Caution :** The user can get injured or get property damage if not following the instruction.

### ■ Safety Instructions

Warnings	Cautions
<ul style="list-style-type: none"> <li> Install the POU Cooler on a flat and rigid surface. Failure to do so could cause the POU Cooler to fall, which may cause an accident, injury, electric shock and/or fire.</li> <li> Before plug in, you must confirm the correct voltage(V) and frequency(Hz) and then plug to the outlet. Check the proper voltage in the back of POU Cooler. All wiring connections must comply with local codes. Failure to do so, may cause a fire hazard or an electric shock.</li> <li> Do not pull the plug out of the wall socket using the cord. Do not operate the POU Cooler with the power cord damaged. Do not place any heavy articles on the power cord. Do not use extension cords. Do not connect other appliance to one outlet when using the POU Cooler. These actions may cause a fire or an electric shock.</li> <li> Make sure that the electric socket is properly earthed. Failure to properly earth the POU Cooler may cause a fire or electric shock. Never use the POU Cooler with the incorrect or damaged power cord.</li> </ul>	<ul style="list-style-type: none"> <li> Intended for indoor use only. Do not install the POU Cooler in high humidity, low temperature or enclosed areas. Do not expose to direct sunlight. Avoid installing near a heater. This may shorten the life of the POU Cooler and be the cause of accidents.</li> <li> Before plugging the POU Cooler into the power outlet, check that there are no foreign substances in the outlet. Ensure that the plug is firmly in the outlet. Failure to do so, may cause a short circuit and fire.</li> <li> Do not use the POU Cooler in areas with leakages or potential leakages of combustible gases, nor near combustible substances. Doing so may cause a fire or explosion.</li> <li> After installation of the bottle on the POU Cooler, check that there are no leakages. If you see water leaking from the product or water around the product, close off the water supply valve, unplug the power, and call the customer service.</li> </ul>

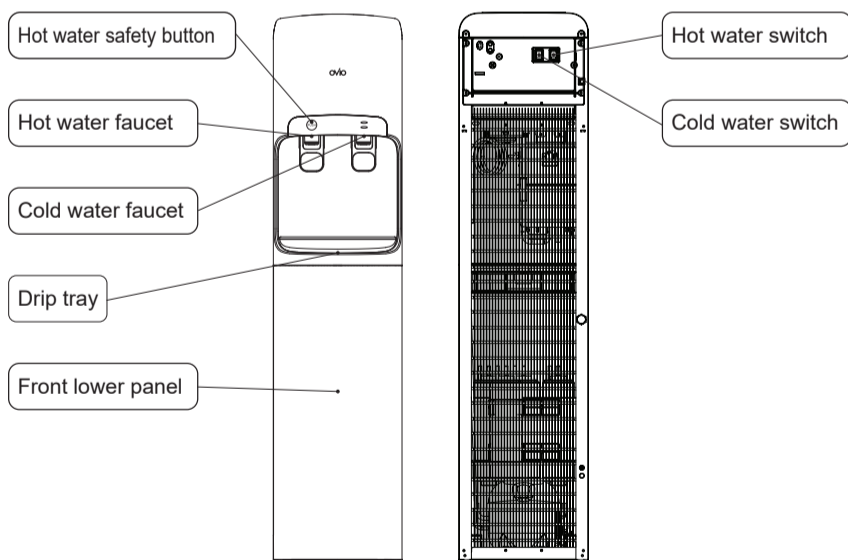
### ■ Instruction upon Using

Warnings	Cautions
<ul style="list-style-type: none"> <li> Do not handle the power cord when your hands are wet. This may result in an electric shock. Never unplug the POU Cooler by pulling on the power cord. This may result in damage to the cord, which may lead to fire or shock hazard.</li> <li> Do not touch the radiator mounted on the back of the POU Cooler, or the hot tank within the POU Cooler. Both may be hot and could cause severe burn or electric shock.</li> <li> Only authorized service personnel may disassemble or repair the POU Cooler. Incorrect installation may cause electric shocks or short circuits. Unauthorized modification or repair to the POU Cooler may void your warranty.</li> <li> In the event that the smell of burning is detected, immediately unplug the POU Cooler and contact your supplier. Failure to do so could result in electric shock or fires.</li> </ul>	<ul style="list-style-type: none"> <li> Leaving the POU Cooler unplugged may adversely affect the temperature and quality of the water.</li> <li> When the POU Cooler will not be used for an extended period, unplug the POU Cooler, remove the bottle and drain the POU Cooler to ensure that there is no insulator degradation.</li> <li> To avoid burning your skin, be cautious when using the hot water faucet. Do not allow children to use the POU Cooler unsupervised.</li> <li> Using a damp cloth, periodically clean the condenser and electric circuit or outlet mounted on backside of POU Cooler.</li> </ul>

1

## 2. Name of Each Component and Specifications.

### ■ Names of Each Component



### ■ Specifications

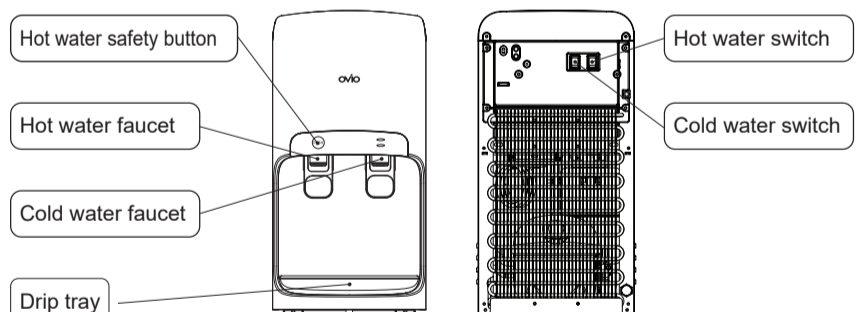
Name	Hot and Cold POU cooler			
Model Number	OPA-001SU			
Size(mm)	260(W) x 462(D) x 1120(H)			
Weight	22kg			
Power	220-240V 50Hz	220V 60Hz	100V 50/60Hz	115V 60Hz
Consumption Power	350W/Heating, 100W/cooling			
Cool Water	Continuous Discharging Capacity	About 1.6ℓ		
	Temperature	4°C ~ 12°C		
	Tank Capacity	About 3.2ℓ (Stainless Steel Tank)		
Hot Water	Continuous Discharging Capacity	About 1.4ℓ		
	Temperature	80°C ~ 90°C		
	Tank Capacity	About 2ℓ (Stainless Steel Tank)		

\* For the improvement of product OVIO reserves the right to change specifications without notice.  
\* You must confirm the correct voltage(V) and frequency(Hz) and then plug to the outlet. Check the proper voltage in the back of dispenser.  
Manufactured by: OVIO CORPORATION

2

## 2. Name of Each Component and Specifications.

### ■ Names of Each Component



### ■ Specifications

Name	Hot and Cold POU cooler			
Model Number	OPA-001DU			
Size(mm)	260(W) x 462(D) x 521(H)			
Weight	17kg			
Power	220-240V 50Hz	220V 60Hz	100V 50/60Hz	115V 60Hz
Consumption Power	350W/Heating, 100W/cooling			
Cool Water	Continuous Discharging Capacity	About 1.6ℓ		
	Temperature	4°C ~ 12°C		
	Tank Capacity	About 3.2ℓ (Stainless Steel Tank)		
Hot Water	Continuous Discharging Capacity	About 1.4ℓ		
	Temperature	80°C ~ 90°C		
	Tank Capacity	About 1.3ℓ (Stainless Steel Tank)		

\* For the improvement of product OVIO reserves the right to change specifications without notice.  
\* You must confirm the correct voltage(V) and frequency(Hz) and then plug to the outlet. Check the proper voltage in the back of dispenser.  
Manufactured by: OVIO CORPORATION

3

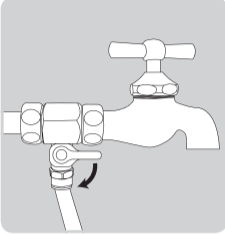
### 3. How to Install & Operate

Please consult the installation engineer with detailed installation method to ensure the optimum quality of the product.  
Please make sure you are using the right kind of electrical supply.

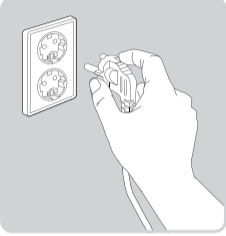
#### How to Install

1. Avoid installing the product on uneven surface, humid areas, areas of direct sunlight, dusty area, and area where water may splash.
2. Connect the POU cooler pipe on tap water faucet.
3. Make sure there is at least 15cm gap between the POU cooler and the wall and the floor is even.
4. Drain full water after installation before using the POU cooler.  
- It takes about an hour and half to get to full water level, and it could depend on the pressure."

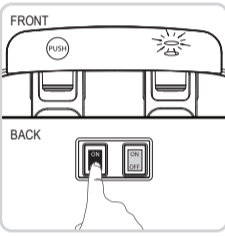
#### How to Operate



1. Open the valve.

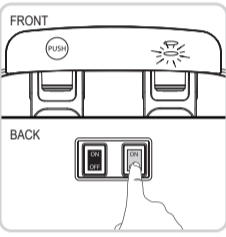


2. Plug in the power.



3. Turn the black switch at the back of the POU cooler "ON". You will see a green light indication cold water on the front.

-Turn the switch off if you are not going to use cold water.



4. Turn the red switch at the back of the POU cooler "ON". You will see a red light indication hot water on the front.


-Turn the switch off if you are not going to use hot water.

4



### 4. Before You Start & How to Use

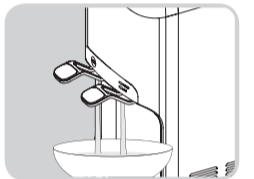
#### Before You Start

Please read this section carefully!

1. Open the water supply valve  
-The valve must be open for the POU cooler to function properly.
2. When the lamp on the front goes out  
- If the lamp on the front goes out, please check to see if there was power cut off or other reasons that blocks electricity supply.
3. When not using the product for a long time  
- If you kept water for a while or have not been using the product for a long time, completely drain the water and repeat the process one more time.
4. After installation  
- Drain out the water after it has been filled up to full inside the tank.
5. How to drain out hot water  
- Place a big container underneath the drainage valve and completely drain the water.  


#### How to Use

1. When drinking cold water  
- Place a cup underneath the cold water faucet and press the lever
2. When drinking hot water  
- Place a cup underneath the hot water faucet and press the hot water safety button.  

3. When getting water consecutively  
- Place a bowl underneath the faucets and pull the lever up.  


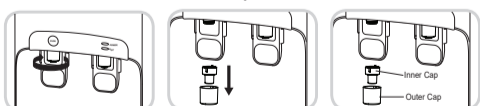


5

### 5. Maintenance

#### Cleaning the POU Cooler

1. Close the water providing valve and turn the switch for both cold and hot water to OFF.
2. Unplug the power.
3. Drain the cold water from the tank.
4. Place a container underneath the valve and pull out the stopper to completely drain out the hot water.  
- Be careful not to get burned by the hot water.
5. Take the back panel off by unscrewing the screws on the back and take the cold water tank cover. \*Be careful not to damage the rubber cover.  
Be cautious with hurting your hands since the tank is stainless material.
6. Take the separation membrane on the cold water tank and clean the surface with soft cloth or dry cleaner. \*Do not use chemicals or detergent to clean the water tank. This may be harmful to your body if they remain in the tank.
7. Take the separation membrane on the cold water tank and clean the surface with soft cloth or dry cleaner. \*Do not use chemicals or detergent to clean the water tank. This may be harmful to your body if they remain in the tank.
8. Rinse off the tank and completely drain the water.
9. Close the silicon cap and stopper of the valve and put the cover back together.  
- If you do not close this well, it may cause a leakage.
10. Turn the water nozzle cap to the left, clean it and tighten it back by turning to the right.



11. Open the water providing valve and fill the tank up to see if there is any leakage before you put the cover back on.
12. Turn the switch for bot cold and hot water to ON (this is very important).
13. Check to see if cold/hot water is coming out after an hour.
14. Check to see if there is any leakage for about a day after cleaning.  
- If there is any problem, please contact the customer service.

#### Cleaning the Drip Tray

1. Pull up the cover and tray and clean with water.
2. Dry the water with soft cloth.
3. Place the cover and tray back by slightly pushing them down.  
- Be careful not to have too much water in the tray as it might spill while putting the tray back on.

6

### 6. Troubleshooting Guide

Please check the following items prior to asking for repair

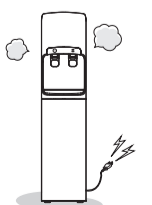
Troubles	Things to check	Troubleshooting
<b>Hot water is not hot</b>	Is the power supply?	Plug in the power plug to the grounded outlet.
	Is the hot water lamp off?	Turn on the hot water switch on the back.
	Is there no water in the tank?	Wait until the tank is filled with full of water.
	Did you consume a lot of water out continuously?	The temperature may get low if you continuously consume a lot of water. Wait about 20minutes.
<b>Cold water is not cold</b>	Is the power supply?	Plug in the power plug to the grounded outlet.
	Is the cold water lamp off?	Turn on the cold water switch on the back.
	Is there no water in the tank?	Wait until the tank is filled with full of water.
	Did you consume a lot of water out continuously?	The temperature may get high if you continuously consume a lot of water. Wait about 60minutes.
<b>Water does not come out</b>	Is the water supply valve closed or the hose bent?	Open the valve and straighten out the bent hose.
<b>There is a leakage</b>	Is the water leaking from the hot water drain?	Firmly fasten the drain cap of the hot water drain.
	Is the water leaking from the inside?	Close off the valve, unplug, and call the customer service.
<b>Noise</b>	Is the making a vibrating noise?	Make sure that it is installed on a level solid horizontal surface.
	Do you hear a water flowing noise when operating the compressor?	This is not a damage, but a sound of refrigerant flowing.
	Do you hear harsh beating sound from the inside?	This sound is due to a temperature change as the compressor operates and stops.
	Do you hear a light tapping noise during the consumption of water?	This sound is due to the valve working during consumption.

### Repair & After Sales Service

Unplug the power cord and then contact our representative from whom you purchased the dispenser.

Please inform us of following information

- (1) Name (Company Name) and Address
- (2) How to contact the staff in charge of the dispenser
- (3) Details of problems encountered.



7

