

**SWISSPRO**<sup>®</sup>   
HOT & COLD WATER PURIFIER

**CLIMA MESA / PISO**




PISO



MESA

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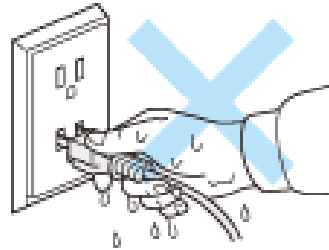
 Please read the instruction contained in this manual carefully to avoid misuses and injury.

 **Instructions related with Power**

Use only AC 240V and do not modify the power cord without permission.



Do not touch or pull the cord with wet hands.



Do not connect the power cord with several electrical appliances together.



If power cord is damaged, please contact the authorized service center and replace it.



 **Installation Instructions**

<b>DO</b>	<b>DON'T</b>
Install the product at least 10 mm distance away from the wall	Do not disassemble and repair without permissions.
Install the product on the flat and firm surface.	Do not impact or apply force to the product
Keep the product away from water or moist area.	Do not twist or snap the inlet hose
Keep the product away from fire and direct sunlight	Do not use thinner, benzene or wax for cleaning, and keep the product away from the volatile chemical agent.
Supply the power after 30 minutes in case of moving the product	Do not place product where the temperature is below 0°C
Clean the power cord if dusts or foreign object substances are on the pin of the power plug	Do not tilt the product over 45 degree while moving, and do not operate while the product is tilted over 15 degree.
Connect to the cold water feeding pipe that is below 35°C.	Do not lay heavy material on product
If leakage occurs, close the valve connected with tap and unplug power plug. Contact authorized service center for assistance.	Do not reach for hot water using your hand.

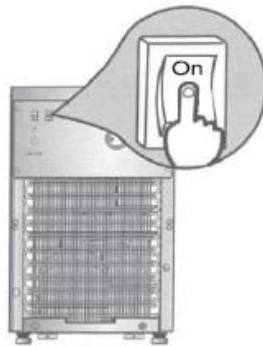
## Other Instructions

Let the purified water to flow out over 20L at the first time use after installation or if the product is not been used for a long time.

Use only genuine parts and filters by us for installation and replacement.

## How to use

- Open the valve that is connected to the tap
- Connect the power plug
- Turn on the Hot Water switch after checking the hot water supply. Time to ready for hot water supply is approximately 30 minutes.



- Turn off Hot Water switch to save electrical bills if using cold water only.

## How to use the hot water child safety lock

Push to release the child safety lock



Release to activate child safety lock



## Removing Filters Set (MESA)

*\*We strongly advise to engage service center for experienced personnel for filter replacement*

(1) Disconnect the power plug and close the valve connected with dispenser.



(2) Unscrew the top cover at the back of the system.



(3) Open the top cover and close the valve inside.



(4) Disconnect the blue & white hoses from the valves and pull out the whole filter set to bring to nearest sink for filter replacement.



## Removing Filters Set (PISO)

*\*We strongly advise to engage service center for experienced personnel for filter replacement*

(1) Turn off & disconnect the power plug. Close the water valve connected to the dispenser.



(2) Push down the bottom cover to open and access the filter set.



(3) Disconnect the blue & white hoses from the valves and pull out the whole filter set to bring to nearest sink for filter replacement.

## Removing Filters Set – cont.

(4)(a) To disconnect the hoses from the valves, firstly to take out the locking clips at the valve.



(4)(b) Then apply pressure to the valve to loosen the hose.



(4)(c) And at the same time pull the hose out.



(5) Once at the sink, open the filter housing(s) by twisting the body anti-clockwise.



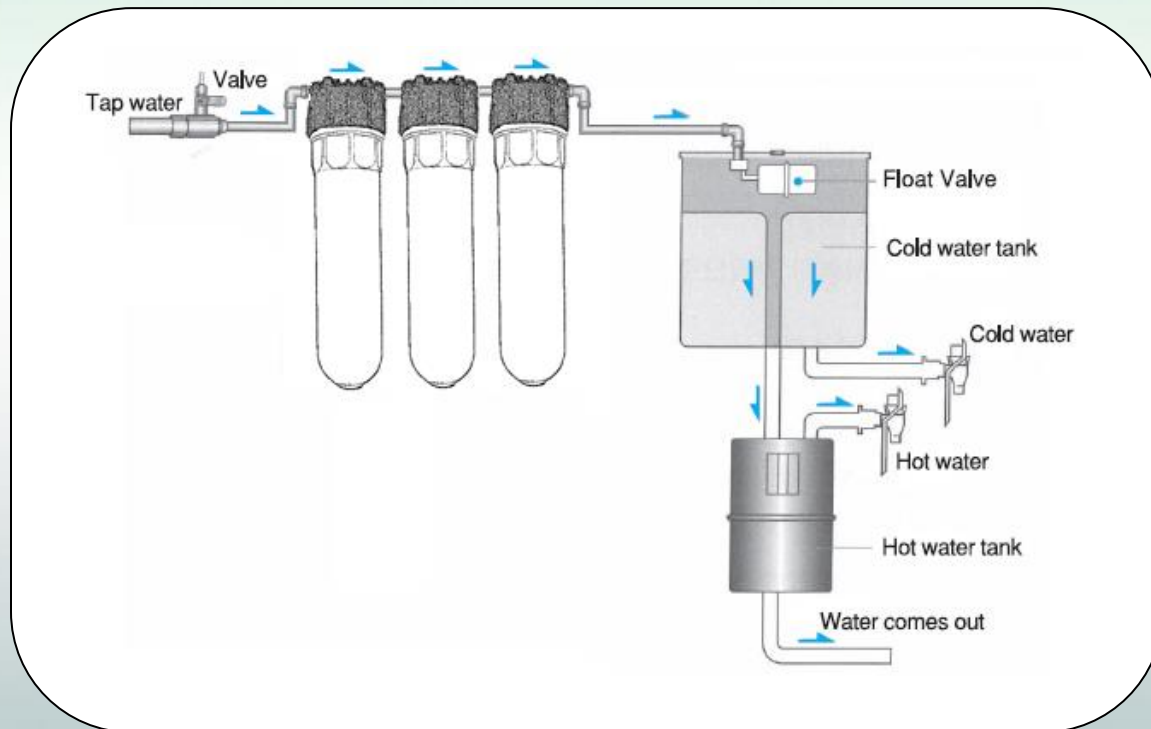
(6) After replacing or cleaning the filter(s), put back the filter set and connect all the hoses back accordingly. Do make sure that all the connections are tightened.

**Please monitor and check for any leakages at all the connection points at least 10 – 15 minutes before turning on the power.**

If in doubts, please call the service center for assistance.



## Filter System



## Life span of Filters

- The life span might be varies depending on water quality and usage.

Filter	Prefilter	Carbon Filter	Ceramic Filter
Lifespan	9 – 12 months	9 – 12 months	2 – 3 years

## Basic Troubleshooting

Please check below for troubleshooting. If the problem persists, please contact and inquire to the authorized service center.

Symptom	Cause	Measure
Temperature of hot water is low	Supplied power is low.	Check supplied power is 240V, and if not, adjust power to 240V.
	Heater switch not on	Check hot water LED is on, and if not, turn on the heater switch located at the back of the system.
No cold water supply	Supplied power is low.	Check supplied power is 240V, and if not, adjust power to 240V.
	Cooler spoiled	Check cold water LED is on, and if not, please contact the service center.
No cold and hot water supply	Filters are blocked.	Disconnect the power, turn off water supply and remove the filter set from the system. Clean/Replace filters if necessary.
	No water supply	Check the main water supply and make sure all the valves are on.
	Snapped Hose	Find the location of the snapped hose and replace if necessary.
Inconsistent hot and cold water supply	Amount of water intake is large	Wait for 5 – 6 minutes.
Water tank is filled up too slowly	Filters are blocked	Disconnect the power, turn off water supply and remove the filter set from the system. Clean/Replace filters if necessary.
	Water pressure too low	Make sure at least 2 water bar pressure is available.

Symptom	Cause	Measure
Water Leakage	Joints are defective	Close the main valve connected to the tap and turn off power. Contact service center.
Bad taste or odor is present	Carbon filter is reaching its lifespan	Replace Carbon filter and drain at least 10 L of water before use.
	Contaminated water tank	Clean water tank.
	Stagnant water	Drain the water in the tank 2 ~ 3 times before use.
White bubbles in purified water	Air bubbles formed due to microfiltration.	If they do not disappear after a while, contact service center.



PISO



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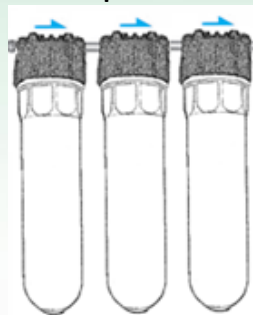
## Specifications

Country of Origin	South Korea	
Dimension	340 (W) x 375 (D) x 1200 (H) – PISO 340 (W) x 375 (D) x 530 (H) – MESA	
Heating & Cooling Storage Capacity	<u>MESA</u>	<u>PISO</u>
	1.6 L (Hot)	5 L (Hot)
	2.8 L (Cold)	7.2 L (Cold)
Cold Water Temperature	4 °C ~ 12 °C	
Hot Water Temperature	70 °C ~ 90 °C	
Safety Device	THERMOSTAT (For Cold Water Temp. Control) THERMISTOR (For Hot Water Temp. Control)	
Rated Voltage	220 - 240V / 50Hz	
Heater Power Consumption	450W	
Motor Power Consumption	100W	
Compressor Gas	R-134a	

### 3 Steps Swisspro Filter Process

### 3 Step Swisspro Filter Process

### Filter Elements



	<p><b><u>CleanSwissP</u></b> It works effectively against suspended solids that are more than 5 micron, such as rust and/or sand particles, without any use of chemicals.</p> <p><b>Service Life:</b> Approx. up 12 months</p>
	<p><b><u>CarboSwiss</u></b> Is a high performance activated carbon filter</p> <ul style="list-style-type: none"> <li>• absorbs free chlorine</li> <li>• remove other organic contaminants</li> <li>• remove bad taste and odors</li> <li>• remove lead and other heavy metals</li> </ul> <p><b>Service Life:</b> Approx. up to 12 months</p>
	<p><b><u>CeraSwiss</u></b> A 0.2 micron ceramic microfilter</p> <ul style="list-style-type: none"> <li>• trap all harmful bacterias</li> <li>• retains suspended solids without using chemicals</li> <li>• <u>can be cleaned</u> and reused</li> <li>• Permanently incorporated Katadyn silver is working against bacteria recontamination from the outlet tap.</li> </ul> <p><b>Service Life:</b> Approx. 50,000L or 3 years</p>