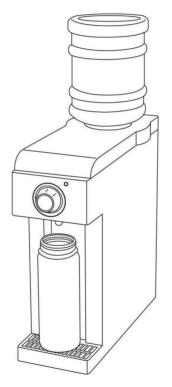
#### User's Manual



# **Hydrogen Water Generator**



"Awarded in Salon International Des Inventions de Geneve"

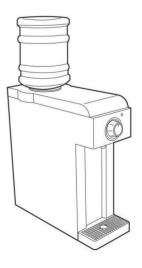
- \* Read this manual carefully before use.
- \* The exterior and specifications are subject to change for improvement of performance without prior notice.
- \* The design and colors might be different from the cover model.

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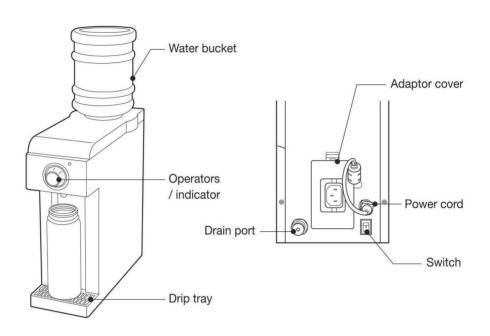
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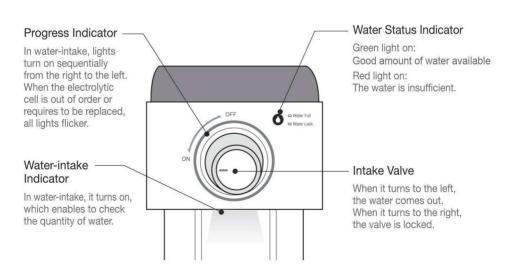
## 1. Features of Product

- This product is a hydrogen water generator which continues to generate the high density hydrogen water.
   (higher than 1.2~1.6ppm Max. 2.0ppm)
- $\boldsymbol{\cdot}$  Easy operation enables anybody to use easily.
- Its unique system does not change pH of water other than an ion water generator.



## 2. Parts Name and Indicators





# 3. Cautions for Safety

#### \* There are 2 levels of caution: "Warning" & "Caution"

#### Warning

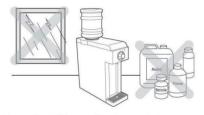
Indicates a situation which, if violated the instructions, could result in serious injury or death.



Do not handle the plug with wet hands. (There is a risk of electric shock.)



Properly insert the socket fully. (The loose connection may cause fire.)



Do not install the product in a wet place, near the inflammables, or at a place where snow or rain drops.

(There is a risk of electric shock or fire.)

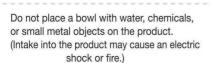


Do not, in no particular reason, disassemble, repair or modify when the product is damaged or shows malfunctions.



Do not place a candle or a cigarette on the product. Do not install near heaters.

(There is a risk of fire.)





Do not unplug by pulling the power cord. Unplug it holding with the plug.

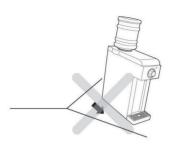
(A damaged power cord may cause an electric shock or fire.)

Do pull out the plug before cleaning inside the product.

(There is a risk of electric shock or fire.)

#### Caution

Indicates a situation which, if violated the instructions, may result in injury, damage to the properties, or degradation of product.



Do not operate the product if it is settled on a slanted or unstable surface.

(It may lead to the product falling and cause a malfunction, degradation in the product.)



Do not install the product in a place where the surrounding temperature may go down below 0°C. (It may cause to freeze the water in water reservoir and the damage to product.)

Continuous operation more than 15 minutes may cause a trouble of pump.

### 4. Cautions for Installation

- 1) Do not install the product at following places.
- · Near heated equipment · Wet places
- · In front of air-conditioning and heating equipment
- · Outdoor or a place where the product is exposed to direct sunlight
- · Near chemicals (flammable materials or organic solvents)
- A place where the temperature may go down below 0°C
- 2) Keep product on a flat, stable surface for installation.
- 3) When shifting the product to a near place, drain the water through the front water faucet in the product till the water status indicator turns on to red. And then unplug and sift the product in an upright position.
- 4) When moving the product to a far place, drain the water through the drain port. And then move standing the product in an upright position.
- 5) When moving the product, do not incline the product more than 45°. (\*\* Heavy incline may cause degradation or trouble of product.)

### 5. Method of Use



Separate the water bucket and the cap of water bucket. Wash them clean.



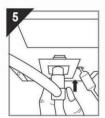
Fill up the purified water or mineral water into the water bucket.



Close the inner cap of cap of water bucket.
Connect the cap to the water bucket.



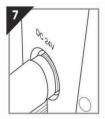
Mount the water bucket filled up the water onto the water supply port, and then push it slightly.



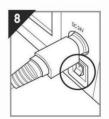
Connect the cord and the adaptor.



Plug into a socket after 3 minutes.



Connect the power supply to the product.



Switch on.



Check whether the water status indicator turns on to green.

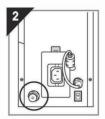


Start to supply water by turning the intake valve to the left when the green light is on.

### 6. Cleaning Method



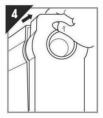
Pull out the cord connected to the adaptor.



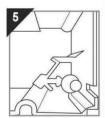
Drain the water in the water reservoir by pulling out the cap of drain port and then close the cap. (Refer the p.8 for pulling out the cap.



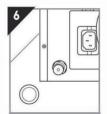
Loosen the bolts on back handle by turning them to the left.



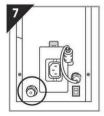
Push the product cover slightly to the front and lift the back up.



Wipe the inside of water reservoir with a soft cloth or a sponge. (Do not use detergent.)



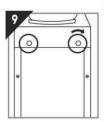
Move the product to a place where the drain is available such as a sink.



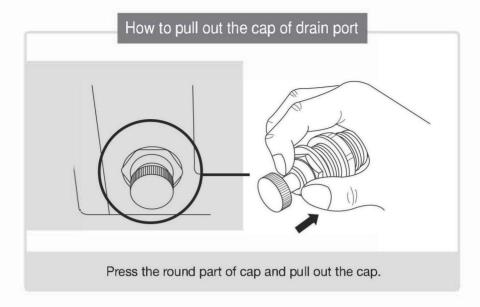
Pull out the cap of drain port. Pour the water for rinsing and rinse several times. Close the cap of drain port.



Connect the product cover from the front.



Tighten the bolts on back handle by turning them to the right.



## 7. Cautions for Usage

- Use purified water or mineral water.
   (Never use underground water, teas such as barley tea or green tea, milk, liquor, juice etc.)
- 2) Make sure the inner cap of water bucket cap is closed before you mount on product. (Water might spill out if it is loose and damage the product.)
- 3) Do not operate continuously more than 15 minutes. (The motor of pump might overheat.)
- 4) Fill the water if the water status indicator shows red.
- 5) To preserve the hydrogen water when you are bringing some out, fill up your bottle and immediately screw on the cap.
- 6) If all of the progress indicators flicker, the replacement of electrolytic cell is required. (Refer "8. Troubleshooting.")

# 8. Troubleshooting

Problem	Check	No	Yes	
The front indicators do not light on and the product does not operate.	Is the plug inserted correctly into a socket?	Insert the plug correctly into a socket.	Contact Agent if the problem is not solved after checking the power.	
	Are the cord and adaptor connected correctly?	Connect the cord to the adaptor.		
The water does not come out while operating.	Is the water status indicator green?	If the indicator does not light on, connect the power.	Contact Agent after	
		Fill with water if the indicator shows red.	unplugging.	
In operation, all of the progress indicators flicker.	Switch off. Switch on again after one minute. Is there the same symptom?	I can use the product normally.	Contact Agent.	
The water status indicator lights on red.	Is there water in the water bucket?	Fill water in the bucket.	Lift the water bucket a little and push it down again for conjoining.	
The taste of water is not normal.	Did you use drinking water such as purified water or mineral water?	Drain the water through drain port. Use drinking water.	If there is the same symptom even after cleaning the water reservoir or the water bucket, contact Agent.	
There is burning smell in operation.	Stop the operation and u	inplug the electric cord. Co	ntact Agent.	

# 9. Product Specifications

Model	H2 C	H2 Generator	
Size	148 x 360 x 360 (mm)	Input Power	DC 24V/5A
Weight	4.5kg	Power consumption	about 110W
Capacity of water reservoir	about 1 liter	Stand-by power	7W
Working Pressure	1~5 kgf/cm²	Dissolved hydrogen	1.2~1.6ppm
Working Temperature	4~35℃	density	(Max 2.0ppm)