

User Manual of Hydrogen Water Bath Generator TX-C708



Preface

Thank you for purchasing and using the TX-C708 water-based skincare bath machine developed and produced by our company. Before use, please carefully read this user manual and pay special attention to safety precautions to ensure the correct use of this product. Please keep this user manual properly for easy reference at any time. If you lend this product to others for use, please be sure to attach this manual.

In a society that advocates technological innovation, science and technology have penetrated into various fields of life. In Japan and South Korea, water element (hydrogen molecule) bubble baths have become a popular way of skin health preservation. Hydrogen molecules in water are very easy to diffuse into the skin to play a role. Hydrogen molecules protect DNA from oxidative damage by hydroxyl radical by selectively neutralizing highly toxic free radicals, but do not affect superoxide anions, hydrogen peroxide and nitric oxide, the reactive oxygen species that signal action.

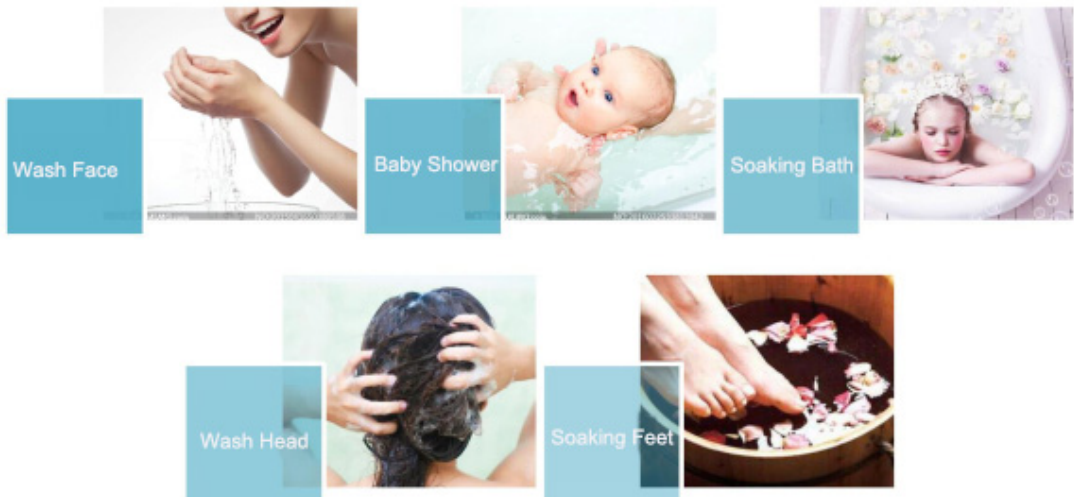
The latest research comes from Osaka Prefecture University in Japan. The palms of the subjects were soaked in warm water, and then a microcirculation detector was used to take photos of the microcirculation of the nail folds of the subjects. The results showed that after soaking in hydrogen warm water for 10 minutes, the nail fold microcirculation blood flow velocity increased by 20% after 60 minutes compared to ordinary warm water. The results indicate that warm hydrogen water has a good effect on physical characteristics such as capillary blood flow, skin moisture, and skin pore keratin plugs.



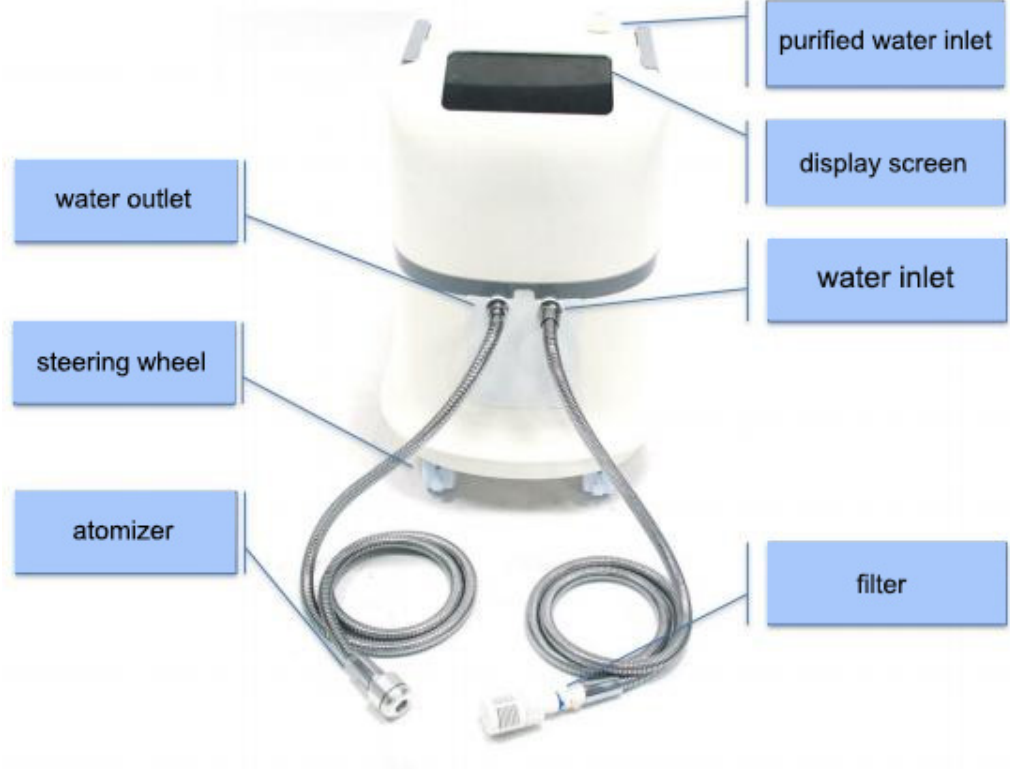
1. The working principle of hydrogen water bath generator

The hydrogen water bath generator is researched and developed based on the relevant theories and principles of hydrogen molecular biology, electrochemistry, electrolytic ion permeation, physics, meridians, and thermal effects. After starting the machine, the water inlet pipe of the machine will pump the water from the bathtub into the machine. When the macromolecular water passes through the quantization pipe, it will be vibrated and cut into water with smaller molecular groups. At the same time, hydrogen molecules are rapidly generated in the machine, and they are fully mixed with small molecular water under high pressure. The fine bubbles spread like milk in the bathtub. When our skin is immersed in a bathtub, the hydrogen molecules carried by water molecules are continuously transported to the skin surface, penetrating skin cells, and promoting blood microcirculation.

Hydrogen water bath generator can be used to wash hair, face, soak in the bath and feet. It adopts s modern hydrogen molecular biology technology on the basis of warm water bath SPA.



2. Equipment Structure Display













3. Technical Parameter

Model	TX-C708
Hydrogen Concentration	1200-1300ppb/100L water
AC Voltage	220V 50Hz
Rated Power	200W
Circulation Water Flow	3L/min
Water Required	purified water, distilled water
Running Time	continuous 8 hours
Water Temperature Required	40°C~50°C
Working Mode	PEM water electrolysis for hydrogen production, injecting atomized small molecule water.
Dimension(L*W*H-mm)	318*360*490
Net Weight(kg)	14



4. Equipment Using Method

1.	Placement		Placed on a horizontal table with more than 20cm of space around the device.
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2.	Prepare bath water		Pour warm water into the bathtub until the water level submerges the body. (water temperature around 40° C)
3.	Connect filter		Take out the filter, confirm that the rubber pads in the water outlet and water inlet pipes are intact, and screw the filter threaded pipe into the water inlet of the machine with a wrench.
4.	Connect nebulizer		Take out the atomizer, screw the threaded pipe of the atomizer head into the water outlet of the machine with a wrench.
5.	Power on		Connect the power cord, Turn on the power switch.
6.	Prepare about 1000 ml Pure water		Add purified water or distilled water

7.	Add purified water into the equipment		Slowly add water to the water inlet until it reaches the high water level, and the water shortage alarm will automatically remove. After adding water, be sure to tighten the cover to prevent air leakage.
8.	Select working time mode		Click on "Work Countdown" and enter the working time. The default working time is 20 minutes.
9.	Start work		Click the "Start" button on the touch screen to start the countdown operation of the device.
10.	Automatic drainage after work is completed		After the work is completed, the touch screen displays a drainage reminder, remove the filter, click "OK", and the device will automatically drain after a countdown of 20 seconds.
11.	Power off		After the drainage is completed, remove the atomizer and turn off the power.

5. Maintenance

Item	Steps	Photo	Explanation
1	preparation		<ul style="list-style-type: none"> ● Find out the circular plastic drainage outlet under the side of the machine. ● Prepare the water basin/bucket for direct connection to the sewer. ● Remove the drainage pipe from the accessory package.
2	drainage		Insert the end of the drainage pipe with a plastic joint directly into the drainage outlet to drain water until the machine is completely drained. Observe whether the discharged water is clear and colorless. If there are any abnormalities, continuously add water to the water inlet and rinse until the discharged water is clean.
3	cleaning completed	After cleaning, press the circular plastic quick joint and pull out the drainage pipe.	
4	Adding water again	Add purified water to the water inlet until the machine stops alarming and the water level displays as high.	

6. Elimination of Common Breakdown

Item	abnormal phenomena	possible reason	processing
1	The main power switch light is on, no reaction	Power supply failure	Please contact the manufacturer for after-sales guidance.

2	The main switch light does not turn on	No electric input	Check if the power supply is plugged in properly or if the socket is not powered on.
		Fuse blown	There is a spare fuse inside, please contact the manufacturer for after-sales guidance.
3	Black screen	Touch screen failure	please contact the manufacturer for after-sales guidance.
4	No reaction of click	Touch screen failure	please contact the manufacturer for after-sales guidance.
5	Blue screen, or button offset	Touch screen failure	please contact the manufacturer for after-sales guidance.
6	Add water to the upper limit of the water level, but the equipment still alarm.	The device has been in use for a long time.	please contact the manufacturer for after-sales guidance.
		Connect the drainage pipe for drainage.	please contact the manufacturer for after-sales guidance.
7	The water quality is displayed as 20 and a red alarm is displayed.	The water quality of the water tank does not meet the standard.	After draining, add purified water again.
8	Low water output and unclear atomization.	Atomizer clogged	Remove and clean with water.
		Filter clogged	Remove and clean with water.
		Internal failure	please contact the manufacturer for after-sales guidance.
9	The joint is not sealed.	The water outlet is not tightened.	Unscrew and tighten again.
		The water inlet is not tightened.	Unscrew and tighten again.
		The rubber pad inside the pipe is damaged.	Replace with a new rubber pad.

7. Tips

1. When using this device, please try to stay away from household appliances such as televisions, induction cookers, etc. (preferably at a distance of 1.5 meters).
2. When taking a bath, try to choose a space environment with good ventilation conditions.
3. It is recommended to drink 250ml of warm water before and after use to help replenish moisture.
4. Keep using it for 30 minutes every day, and the water temperature should be comfortable for oneself. Continuously soaking for 1-2 months, you will be pleasantly surprised to find that your skin is getting better and your body is getting better.
5. It is suitable to use it outside of an hour before and after meals. After bathing, please do not stand up and leave immediately. Take three deep breaths first, then close your eyes and concentrate for 2-3 minutes before moving around.

8. Packing List

Item	List	Unit	QTY
1.	Main Machine	set	1
2.	Discharge Pipe	piece	1
3.	Power Cord	piece	1
4.	Inlet Corrugated Pipe	piece	1
5.	Outlet Corrugated Pipe	piece	1
6	Funnel	piece	1
7.	User Manual	piece	1