

FCWP3160FF



Free Cool
www.freecoolsystems.com



Technical Specs

Product Name	Hydrogen RO Water Purifier Machine
Health Water Flow	7.8L/h
Water Tank	6L
Material	ABS
Application	Home, Office, Commercial
Applicable Water Source	Municipal tap water
Power Consumption	0.1kw.h/24h
Hydrogen-rich Content	2000ppb(self test data)
Heating Capacity	18L/h($\geq 90^{\circ}\text{C}$)
Anti-shock Protection Type	Class I
Rated water quantity	2000L
Power	2200W
Rated Heating Power	2200W
Voltage	220V/50Hz
Applicable Water Temperature	4-38 $^{\circ}\text{C}$
Machine Size	508*180*446mm
Package Size	592*252*525mm
Operation Method	touch
Third Gear Temperature	Cold,Warm,Hot
Function	1.hydrogen water purifier 2.visible hydrogen production 3.3 seconds heating water 4.every 60 times cleaning reminders 5.3:1 low wastewater ratio 6.6L large water tank 7.child lock
Filtration 3 three stage filtration + electrolysis hydrogen water	1.PAC composite filter 2.RO reverse osmosis membrane 3.Rear carbon rod filter 4.Electrolysis hydrogen water

3:1 Low Wastewater ratio

3:1 Low wastewater ratio

More economical compare with traditional 1:1 wastewater ratio
Improved water production efficiency, cost savings, and improved water quality



Hydrogen-rich reverse osmosis net drinker:
4 cups of water produce 3 cups of good water

Traditional water purifier:
2 cups of water produce a good cup of water

6L large water tank

Change the water once,
Enough for 6 persons
to drink for a day



Hydrogen water production technology

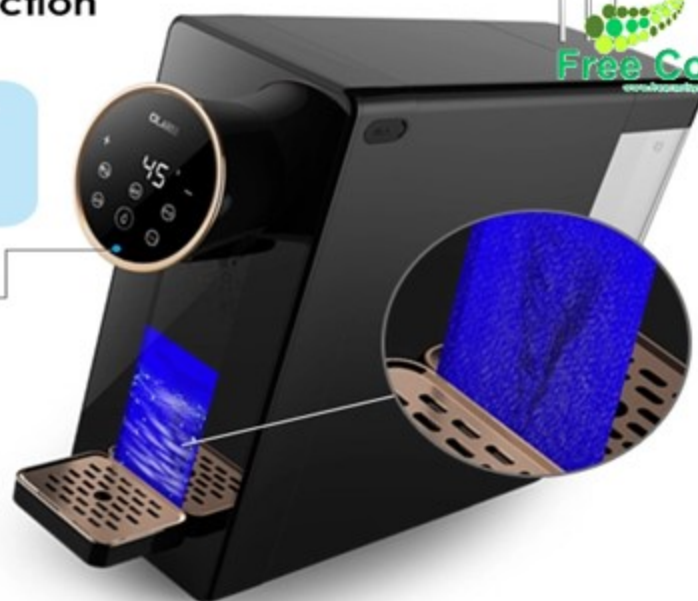
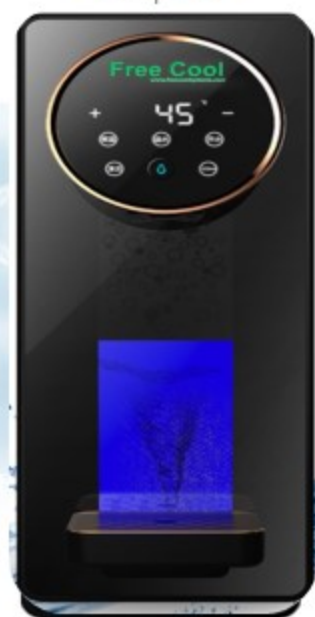
Hydrogen and oxygen separation technology for hydrogen production Higher and more stable hydrogen concentration

Hydrogen production concentration up to 2000ppb (Self-test laboratory test data)

Electrolysis technology promoting hydrogen gas and water more stable combination

Visible hydrogen production

When power is on, the built-in lights let you see the bubbles produced by the electrolyzed hydrogen-rich water at a glance.



⊕ ⊖ **Temperature Adjustment Button**
Easy Control **Fast and accurate**

Temperature range:
Warm water mode 50°C~60°C
Water boiling mode 80°C~100°C

Fresh boiled water 3 seconds
Fast heating

>300ml/min

Boiling water

>600ml/min

Warm water

>600ml/min

Normal temperature



Automatically turn on cleaning reminders every 60 times

Regularly clean the electrolyte can extend the service life
When cleaning, the display button and the tank light flash at the same frequency, and stop at the end.

Product Details

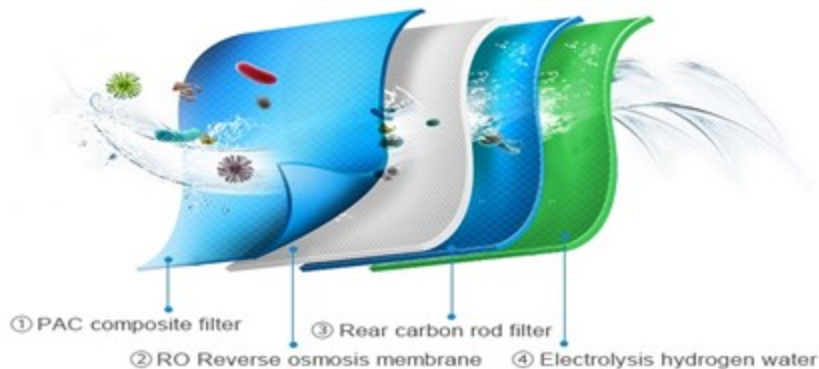


Hydrogen and oxygen separation technology for hydrogen production
Higher and more stable hydrogen concentration

Hydrogen production concentration up to 2000ppb (Self-test laboratory test data)
Electrolysis technology promoting hydrogen gas and water more stable combination



Three-stage filtration
electrolysis hydrogen rich water



Different Angle



Front



Back



Side



Top



RO Hydrogen Water Purifier Machine

Drinking Healthy Water

