

Smart system × Easy operation



* Please review the manual for getting detail operation

Specification		Hydrogen water heating machine
Model		H2-Pot Hydrogen water heating machine
Feature		Heating to 50°C • High-purity Hydrogen • High concentration Hydrogen water
Capacity		1.8 L
Voltage		AC110V/220V 60Hz
Rated power		200W
Hydrogen Purity		≥99.999%
Hydrogen water	H ₂	1.0 - 1.2 ppm *(Hydrogen production time: 15mins)
	ORP value	About -550 mv*
	PH value	No change on PH value
Heating to 50°C		50°C
Hydrogen output		12~15 ml/min
Size		W185*D290*H330mm
G.W.:		3kgs.
Safety regulations		No by-products (Hypochlorous Acid and Ozone)

*Hydrogen water concentration and redox potential may differ depending on conditions such as added water quality and ambient temperature.



Electrolytic Hydrogen EHG & Patented Hydrogen and Oxygen separation



Pure water



>99.999%
High-Purity
Hydrogen water



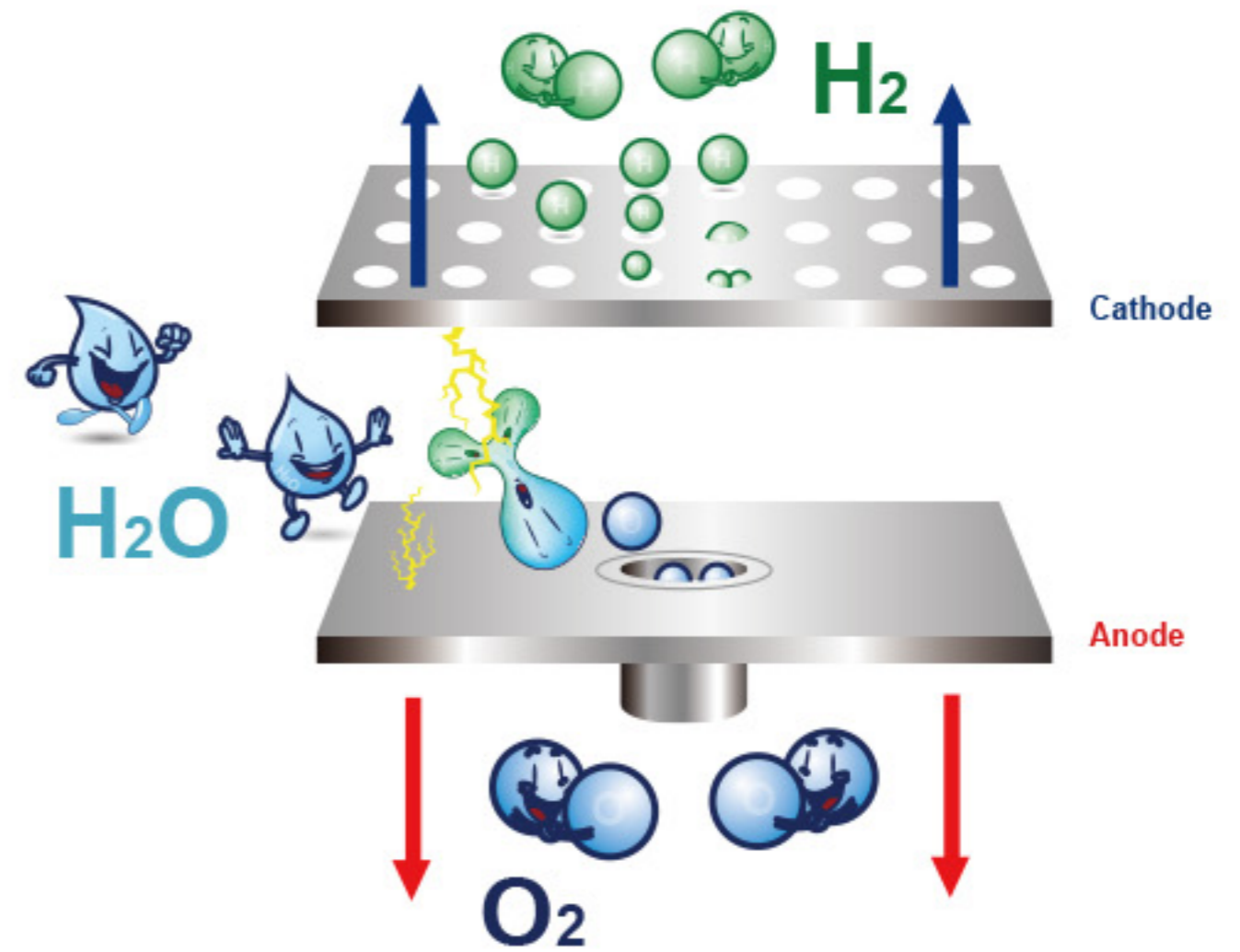
Microbubble
technology dissolves



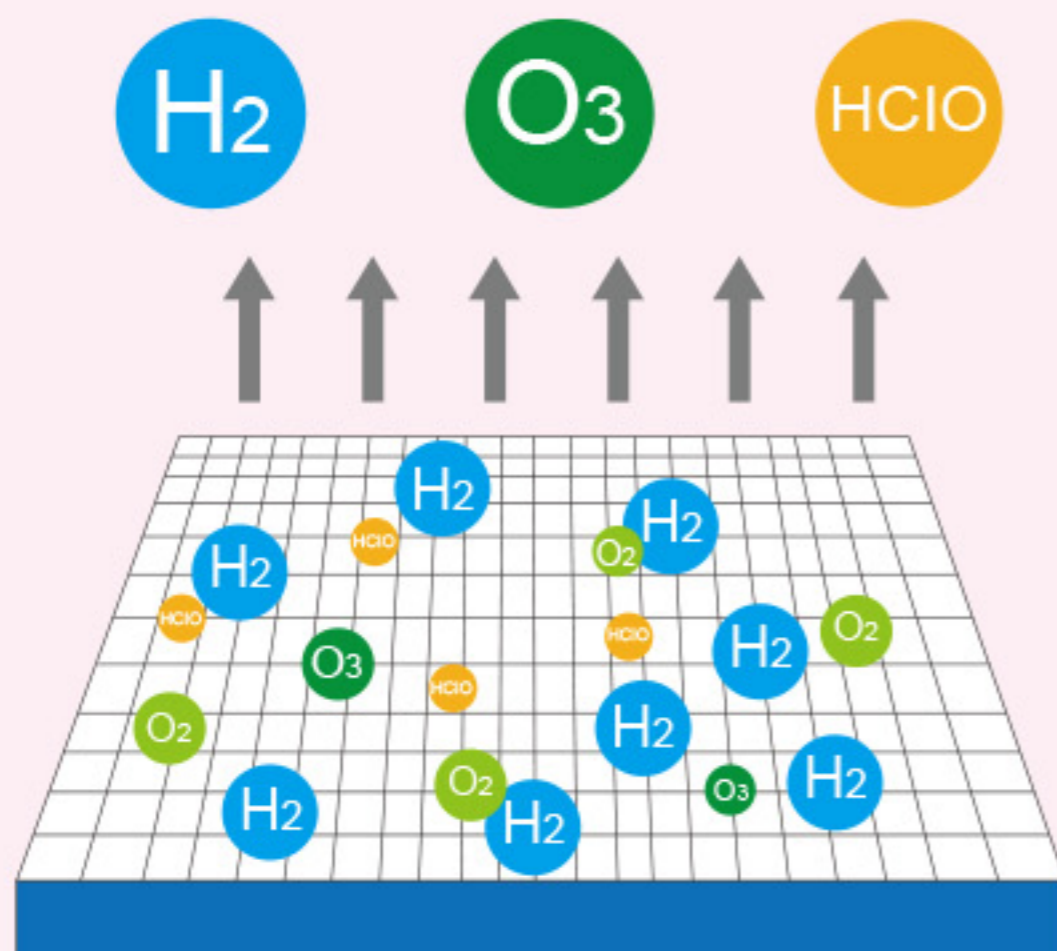
High concentration
Hydrogen water

EHG Technical principle

After the pure water enters the electrolytic plate, it is separated into a hydrogen atom (H) and an oxygen atom (O). The oxygen atom is generated at the anode and is discharged as oxygen. The hydrogen atom is generated at the cathode and polymerized into hydrogen (Purity $\geq 99.999\%$)



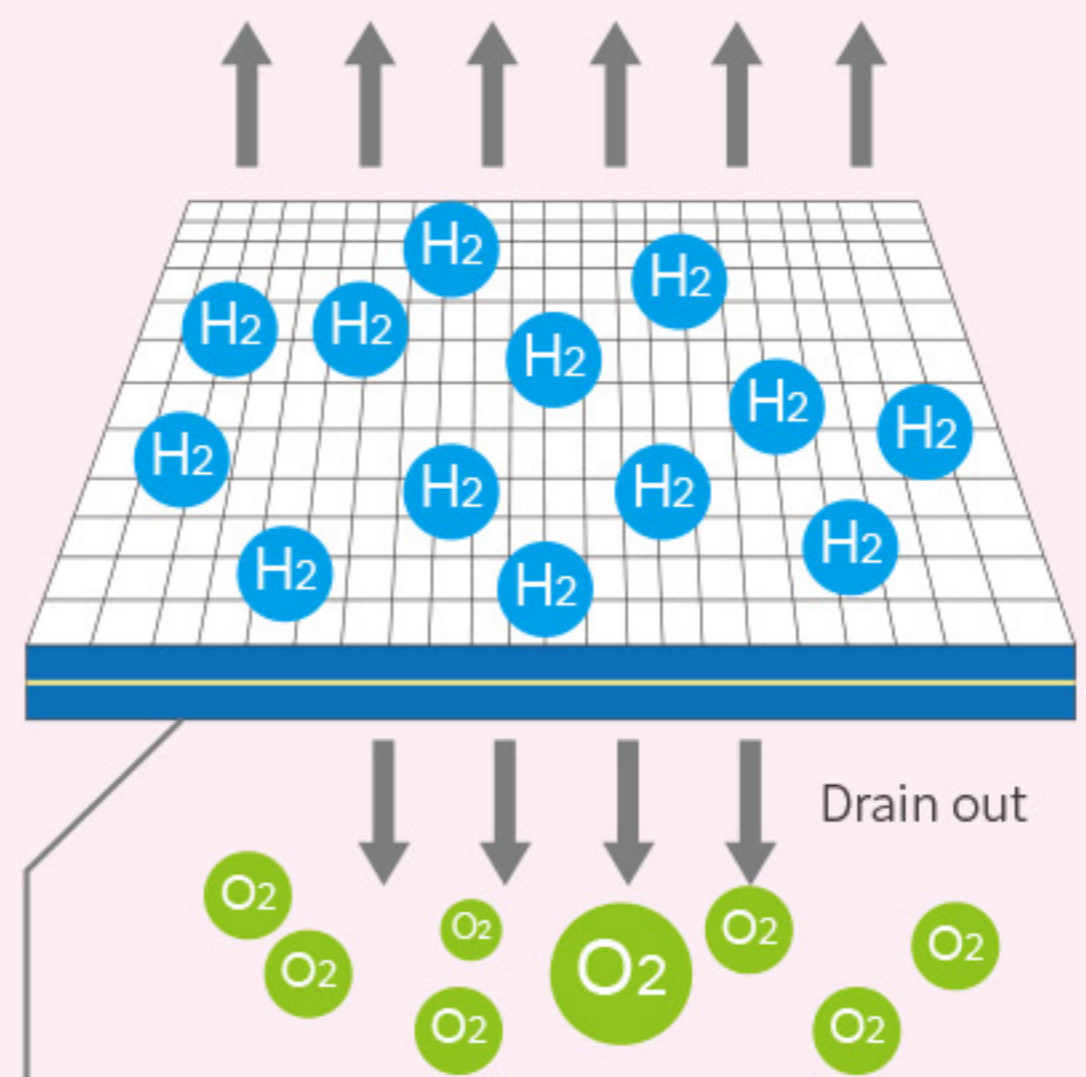
General goods



Due to the lack of long-term application experience, some products in the market cannot effectively separate the products after electrolysis, forming hydrogen, ozone and hypochlorous acid while mixing into water.

Puretron[®]

H₂ 99.999%+High-purity Hydrogen



U.S.A. DuPont-Proton Exchange Membrane (PEM)

Most of hydrogen water products may not have Ozone, Hypochlorous Acid, and coating fall off into drinking water in the short term. However, in the case of long term use, the above problems may occur due to the quality of the electrolytic components. We insist that our product is used with the safest coating plating. The catalyst placement technology and the gas isolation structure are come with the world's highest specification. We have built-in water purification system into this product, PEM is the safest and most durable Hydrogen water technology to have well electrolytic.