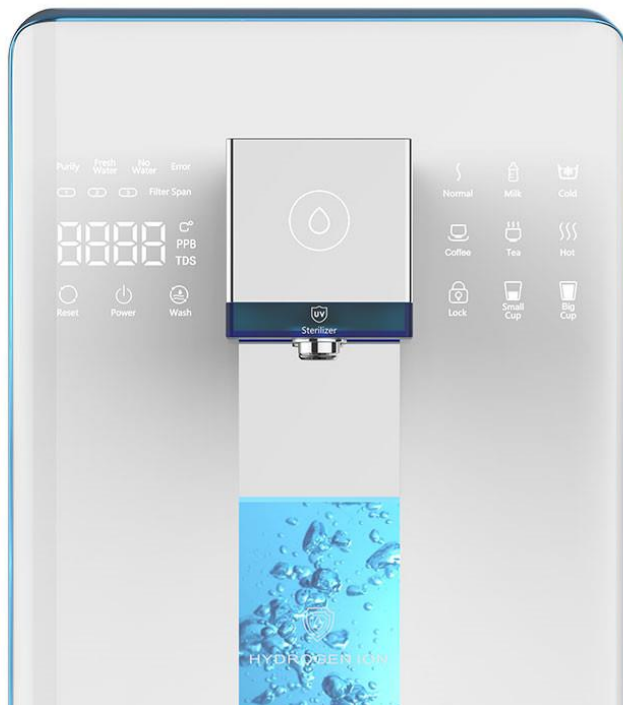


Dispensador de agua hidrogenada, filtrada y mineralizada Hidro-Pure



Alkaline Water Ionizer Technology



Dispensador de agua hidrogenada, filtrada y mineralizada Hidro-Pure

Product parameters



Product name	Reverse osmosis water purifier	Product type	W19
Rated net water	2000L	Power rating	2200W
Water production flow	30L/h	Hot water production capacity	18L/H(≥90°C)
Nominal voltage/frequency	220V~/50Hz	Work stress	0.4~0.6MPa
Power consumption	0.1kw-h/24h	Housing material	ABS
Applicable water temperature	4-38°C	Product size	345x240x430mm
Applicable water sources	Municipal tap water		
First	PAC composite cartridge		
Second	200G Reverse Osmosis Membrane Cartridge		
Third	Natural trace mineralised carbon rod cartridge		



Superschlau Wasseraufbereiter

- Hydrogen-rich water purification
- heating and cooling
- all in one step

Hydrogen-rich water purifier W19



Vierte Generation der SPE-Technologie zur elektrolytischen Wasserstoffherzeugung

Enjoy smart living Taking care of your family's health



Fourth Generation SPE
Electrolysis to Hydrogen
Technology



Aerospace Technology
Reverse osmosis purification
technology



Third generation rare earth
3 second heat technology



Multi-filter purification



UVC Germicidal



Convenience



One machine, many functions

A new way to drink water

The body combines filtration, heating and cooling, and hydrogen-rich water into one, with the filtration function of a water purifier, the heating and cooling function of a water dispenser, and the hydrogen-rich water

It has the filtration function of a water purifier, the heating and cooling function of a drinking water dispenser and the hydrogen water production function of a hydrogen enriched water dispenser.

No need to install and move around as you wish.



× High cost of core replacement



× Water quality is not fresh



× Time consuming to boil
× Waiting for cooling time



× Hydrogen production
× No air bubbles

• Instant on and off heating

• Multi-stage temperature control

• Fresh water

• Sparkling hydrogen-rich water



Safer water quality Peace of mind with clean water

Water dispenser in the long use will be residual bacteria, chlorine and other harmful substances, in the use of time to reach a certain level of If not cleaned after a certain period of time, it will breed bacteria and produce secondary pollution.



UVC sterilisation

Built-in UVC germicidal lamp, visual indication, germicidal and anti-bacterial, ensure water safety (can solve the problem of excessive COD in the industry)



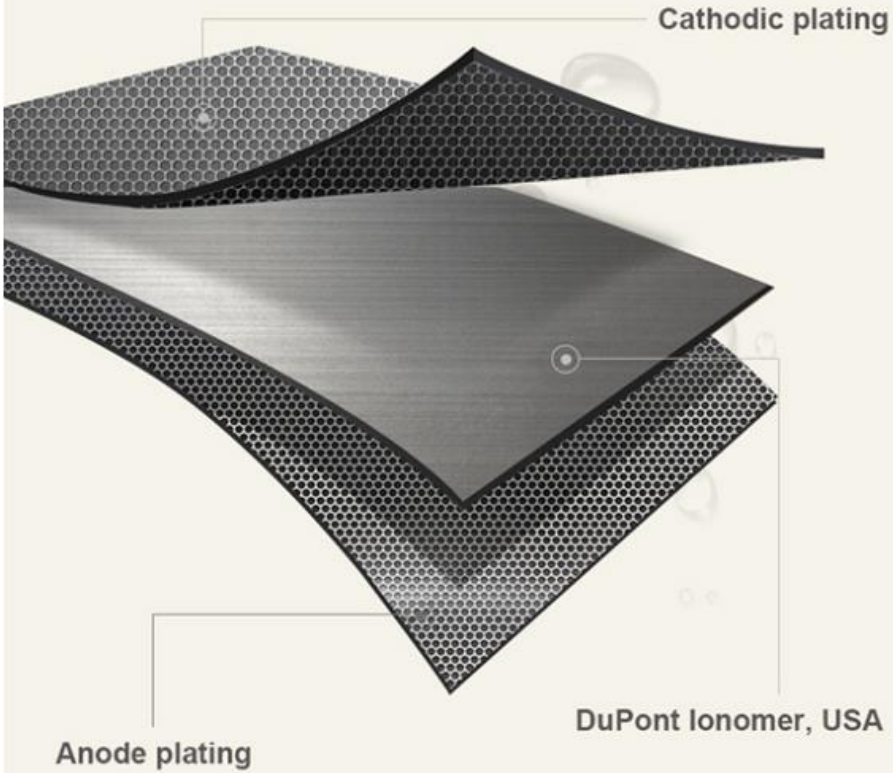
Fourth generation SPE electrolytic hydrogen production technology

The fourth generation of SPE electrolysis technology rapidly electrolyses water into hydrogen atom-rich water, allowing the water to be evenly wrapped with hydrogen molecules, resulting in a stable combination of hydrogen and water, producing a high concentration of bubbly hydrogen rich water. The hydrogen molecules are evenly wrapped around the water, resulting in a stable combination of hydrogen and water, producing a high concentration of bubbly hydrogen-rich water



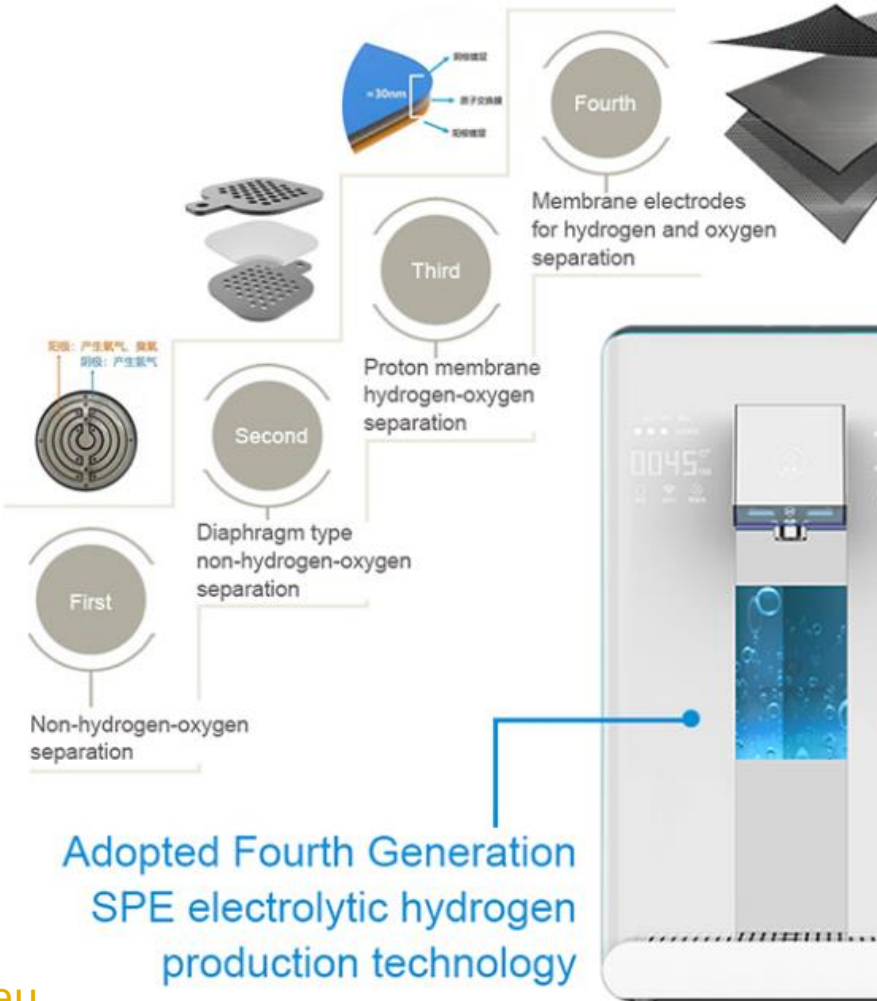
DuPont N117 double-sided platinum proton film

DuPont 117 perfluorinated ion exchange membrane, USA, supplemented on both sides by Pt platinum solid electrolyte Achieves hydrogen and oxygen separation. Stable hydrogen production, sufficient gas volume, high purity and long life.



SPE Electrolysis to Hydrogen Technology 4.0

Hydrogen production technology upgrades don't stop there



Multiple water temperatures

Hot and cold at your fingertips - always ready to meet your needs

- Explosion-proof steel core -Heat quickly penetrates every water molecule -Third generation rare earth 3-second heat technology
- Semiconductor cooling technology for good taste down to 10 degrees



3 CARTRIDGES 4 STAGE PURIFICATION

Full filtration of heavy metals - retention of beneficial minerals

Running water → Water purification



1 PAC composite cartridge

Removal of large particles such as sediment, rust and colloids pollutants, adsorption of foreign colours and odours, residual chlorine, etc. bacteria, micro-organisms, limescale and other minute impurities.

2 200G high throughput RO reverse osmosis membrane

Filtering of large particles such as sediment, rust, colloids Pollutants, adsorption of different colours and odours, residual chlorine, etc.

3 Natural trace mineralised carbon rod cartridge

Zhongdi developed by a team from China University of Geosciences Waterstone is made from 18 types of natural mineral rock crushed together Stabilises the pH value of water Maintains water in a weak alkaline state

Note: This machine uses a disposable quick connect cartridge, which is convenient and can be installed independently on its own.



FIRST STAGE

PAC composite cartridge

Filter material: polypropylene folded fibre PP cotton + carbon rods

- ① Intercept large particles of impurities such as sediment and rust suspended in water.
- ② Absorption of residual chlorine, odour, colour etc.



6-12months

Recommended replacement interval



SECOND STAGE

RO reverse osmosis membrane (200G high throughput)

Adopts high-tech aerospace-grade RO technology, with a theoretical purification precision of 0.0001 microns, filtering out bacteria, heavy metals, limescale, pesticide residues, antibiotics, radioactive particles, residual chlorine, microorganisms, organic matter and other harmful substances in the water. organic matter and other harmful substances.



12-24months
Recommended replacement interval



THIRD STAGE

Natural trace mineralised carbon rod cartridge

Water quality characteristics.

- Green, no secondary pollution, no heavy metal overload.
- Mildly alkaline, pH value can be stabilised between 7.0 - 8.5, maintaining a weak alkalinity.
- Rich in a spectrum of trace elements such as potassium, sodium, calcium and magnesium, and still has mineralisation for 15 months of continuous use.



6-12months

Recommended replacement interval



6 STEP TEMPERATURE CONTROL

3 SECONDS INSTANT HEAT

Temperature control for each section to easily meet different tea drinking needs



Boiling water



Coffee brewing temperature



Temperature for making tea



Room temperature water



Temperature of honey water



Temperature of powdered milk



6 STEP TEMPERATURE CONTROL

3 SECONDS INSTANT HEAT

Temperature control for each section to easily meet different tea drinking needs



Boiling water



Coffee brewing temperature



Temperature for making tea



Room temperature water



Temperature of honey water



Temperature of powdered milk



INTEGRATED WATER CIRCUIT

The original water tank, cartridge and water purification tank are connected by an integ-

