

WATER IS
LIFE
& HYDROGEN-RICH
WATER MEANS
HEALTH.



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▶ **Hydrogen
Generating Machine**



Hydrogen-rich Water

Simply press the H button to get Hydrogen-rich Water, fill in a glass & help your body function better.

Drink the Water immediately as Hydrogen Gas tends to escape from Water after a while.

HydroGen comes with a pH Enhancing Filter which can be fitted if needed to increase the pH (Alkaline Water)



Purified Water Mode

Direct Input water comes out as output water

If pH Enhancing Filter (NSF Certified Bio+ Ceramic Balls) installed, the Purified Mode Will give out Alkaline Water



Cleaning Mode

Recommended to run Cleaning Mode 2 times a week i.e. every 70 liters.

Cleaning mode gives out ozonized water which can be used to clean Fruits and Vegetables.

HydroGen from BioPlus produces an amazing amount of Molecular Hydrogen-rich Water. This Water is very beneficial when consumed by Humans. It has proven itself in several pieces of research. Connect with us to know more about it.



To Watch a Video

About the Technology

- ▶ HydroGen Generating Machine from BioPlus uses the all-new PEM (Proton Exchange Membrane) Technology.
- ▶ During the Electrolysis Process, at the anode as well, H₂O is decided to H⁺ & OH⁻. H⁺ then travels towards to cathode. The cathode as well produced a lot of H⁺. The Travelled H⁺ from Anode & newly produced H⁺ at Cathode receive Electrons from the Cathode and collectively make H₂ molecules.
- ▶ The hydrogen Machine generates pure molecular Hydrogen-rich Water, with almost no change in the pH of the Water.

Installation

- ▶ HydroGen needs to be installed post an RO Purifier. Needs to have a cleaning done 2 times a week, i.e. every 70 litres. Cleaning Mode Button is present on the Machine. Every other information is given in the User Manual which comes with the machine.
- ▶ 2 Years Replacement or Repair Warranty for the Machine.



To know More
about Hydrogen



Specification

▶ Product:	Hydrogen-Rich Water Generator (Direct connection RO Water Purifier if TDS is higher than 200)	
▶ Model :	Hydrogen machine	
▶ Water Supply Control & Installation Method :	Direct Connected to RO water purifier(DCR type) by Booster Pump & Solenoid control to Electrolyzer Installation: Counter Top only(not under-sink type)	
▶ Dimension :	323 x 45 x 280 (W,D,H)mm	
▶ Net Weight(kgs) :	3.647 grams	
▶ Gross Weight(kgs) :	4.508 grams	
▶ Power :	Input : AC 100-240 V/50-60Hz/ Output(P/Adapter): DC 24V/5A	
▶ Operating Temperature :	5-50°C(41-100°F)- indoor usage only	
▶ Operating Water Pressure:	input: 1.0-5.0Kgf/cm ² (14-74 psi)	
▶ Outflow Rate :	1.5 Liters from RO w/purifier at 4.92 kgf/cm ² (70 psi) per minute	
▶ Certification :	Not available, but CE, UL can be possible by buyers' request	
▶ Power Consumption :	Adapter : 120W, (Electrolyzer power consumption : 72W - 24V / 3A)	
▶ Extra Filter	Specification/Feature	Life Time
▶ pH Enhancer Filter :	Outer Dimension(mm) D 48 x H 140 Filter Media:Bio+ceramic Ball (NSF)	2,000 Liters (approx)
▶ Other Function : Auto-Stop function	Auto-Stop function : If input water is not pumped into the product for 10 seconds, the product will stop automatically to protect electrolyzer and all electric circuit. It applies to all modes.	
▶ Electrolyzer Cleaning Mode:	To extend Electrolyzer life time/performance, cleaning mode is needed twice a week or every 70 liters usage.	
▶ P/Adapter & Pump :	P/Adapter Power: DC 24V 5A, Booster Pump: DC24V 1.5A	

*warning: Do not use other types of water but only RO filtered water.
If not, the Electrolyzer will be defective very fast.

Packaging

