

# ANTI OXIDATION (ANTIOX) FILTRATION

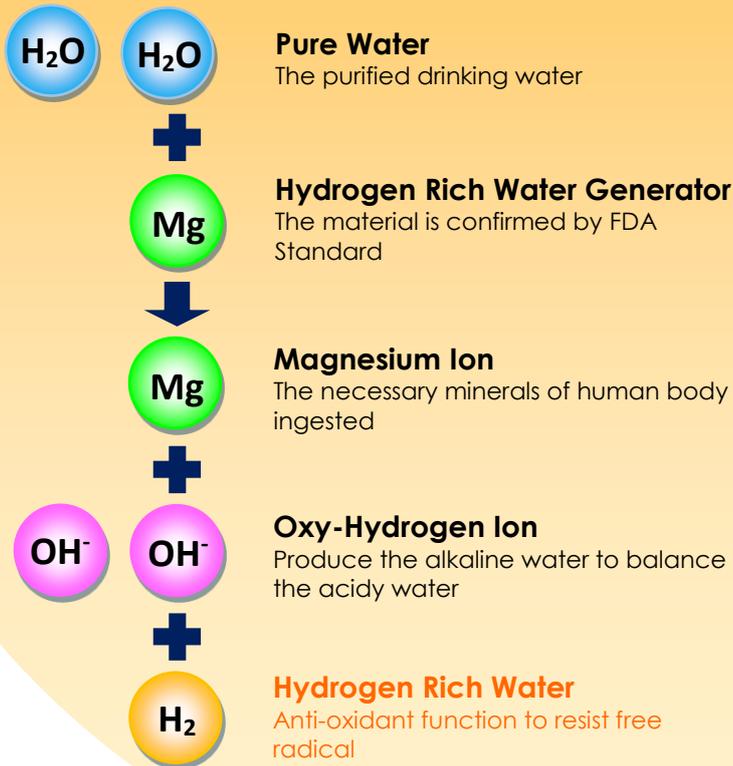
## HYDROGEN SERIES

### YOUNG · ACTIVATED WATER

#### About Hydrogen

Hydrogen molecules exist in the natural environment, it is simple structure and distribution of a wide range of elements. Hydrogen is the key to maintain human's life, and make significant contributions to biological growth and functional maintenance.

#### Principle of ETW-NH5 (Hydrogen Water)



Note:

1. Do not use the system for water temperature over 45°C
2. Maintenance of cartridges and membrane may vary depends on the incoming water quality.



ETW-NH5

#### Benefit of Hydrogen Water

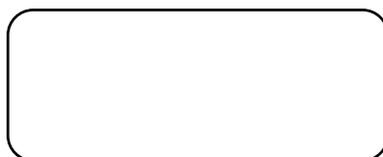
- ❖ **Liver Protection**  
Animal experiments proved that the hydrogen water has reduced Liver Inflammation Index (GOT, GPT). Experiments done by Chung San Medical University, and commissioned by our principal, in year 2014.
- ❖ **Reduced Rate of Cancer Cell Proliferation and Increase Rate of Cancer Cell Apoptosis**  
Workable on human breast cancer cells, non-small cell lung cancer and cervical cancer cell. Experiments done by China Medical University, and commissioned by our principal, in year 2016.
- ❖ **Negative ORP Value (Anti-Oxidant)**  
Excellent resistance to oxidation-reduction capability.
- ❖ **Alkaline Minerals Supplements**
- ❖ **Free Radical Scavenging**  
Cell experiments proved that the hydrogen water can prevent Alzheimer's Disease.

#### Filter Specifications

- ❖ **Antibacterial Polypropylene Filter (1-3 months)**  
US NSF standard aperture 1-5um standard, the sediment filter can effectively filter out the impurities such as dust, sand, rust and other suspended material from water.
- ❖ **USA KX Carbon Block (CTO) Filter (6-12 months)**  
Extruded Carbon with superior adsorption capacity, capable of adsorbing odor, discoloration, removing harmful chlorine and organic compounds from water
- ❖ **UF Membrane (12-15 months)**  
Hollow fiber membrane with pore size 0.01µm. Effectively remove colloid, bacteria, 99.9% of germ in water.
- ❖ **Hydrogen Water Generator (12 months)**  
U.S. FDA approved filter media, produce Hydrogen molecule after its contact with water.
- ❖ **Nano Silver Coated CTO Filter (12 months)**  
Silver nano particles with antibacterial effect, prevents the growth of bacteria within the filter if water is left inside for long periods.



Excellent Treated Water  
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Product Certify by:

