

# KYK PRODUCTS

What you drink makes you different



## KYK IONIZER 707

Instant heating and cooling Alkaline Ionizer

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## FEATURES

### Direct-Connect Instant Hot/Cold Water( $80^{\circ}\text{C} \pm 5\%$ ) Dispenser



- ▶ KYK707 model has no a built-in water tank. By the technology of instantly providing hot water, Electricity is never used, usually, but consumed only when hot water is out. (Actual time of energy consumption is only around several 10 minutes per day. It supplies constant hot water temperature.
- ▶ It is available to supply constant water temperature and hot water.

## Automatic Water Supply of Selected Water type Once a Cup Set Under the Water Tap



## Awarded the Good Design Certificate



## Manage and Monitor of Lifespan, Expiry Date, and Used Amount of Filters Equipped Four Serial Filters Hot/Cold Alkaline Water Ionizer



Depending on the amount and the speed of a running of raw water into the product  
**pH Auto-Control System**





Voice Alert for Each Buttons, ON/OFF Power Management with Wide LCD Touch Screen

**Select Eight Water Types : Two Cold Alkaline Levels, Four Alkaline Levels, One Purified Water, One Hot Water**



## Using Platinized Titanium Electrode

## Patents on diaphragm Membrane Structure including Electrode Plate for the Electrolytic Cell of Water Ionizer



For Sanitary and convenience, Automatic cleansing after usage and water drainage system of stagnant water from the filter and electrolytic cell. This prevents the platinum of the titanium electrode plate inside the electrolytic cell from gilding with platinum.

## Power-Control System by SMPS Method



## BENEFITS

**Water is Essential for our Body! Which Type of Water are You Drinking?**

### **KYK Alkaline Water Helps improving symptoms of Four Common Gastrointestinal Problems**



When you are having KYK alkaline water steadily including cooking, you will get the improvement symptoms of four major chronic stomach problems-chronic diarrhea, indigestion, intestinal dysbiosis and hyperacidity.



## SPECIFICATION

**This product is connected directly to tap water and creates alkaline reduced water by first purifying the water with special hybrid filters, then ionizing the water using platinized titanium plates**

Manufacturer Approval Code	No. 2213
Medical Device Approval Code	No. Huh-13-1327
Product	Alkaline water ionizer
Model	Instant heating and cooling Alkaline Ionizer KYK IONIZER 707
Manufacturing Company	KYK Co. Ltd. (555, Dunchon-daero, Jungwon-gu, Seongnam-si, Gyeonggi-do, Korea)
Manufacturing Number/Date	See the Backside of the Product
The object of Product	Alkaline Water Ionizer which can produce pH8.5 up to 10.0 alkaline ionic water by drinking water electrolysis to improve symptoms of chronic stomach problems-chronic diarrhea, indigestion, intestinal dysbiosis and hyperacidity
Standard Voltage and Frequency	220V AC / 60Hz
Electrical Consumption	2,900W(During operation of instant heating system and compressor)
Size / Weight	Size : 300(W)mm X 487(H)mm X 465(D)mm / Weight : 20kg
Composition / Water Supply Type	Stationary / Direct connection to tap water
Controlling Method	Touch sensor
Available Water Pressure	3.0kgf/cm <sup>2</sup>
Electrolysis Method	Continuous electrolysis (Built-in water flow sensor)
Display(4-Digit FND method)	Display pH level and ph level of cool water, water purification, heated water, water flow rate per minute, filter usage, auto-diagnosis for error etc
Output Capacity	1.3 liters of alkaline water per minute(±10%)

Electrolysis Ability	2 levels of cool alkaline water, 4 levels of alkaline water, heated water, filtered only water
Electrolysis Cell	7 plates – Patented platinum coated 99.99% Titanium electrode plates and the diaphragm
Max ORP	650 negative (- 650) mV
Electrode Sheet Wash	Automatic washing(Auto-wash by mycom control system)
Filter Kind / Capacity	4 serial filters of Sediment-PreCarbon-Nano-PostCarbon 3,500/3,500/9,999/7000L
Indicate Filter Change	When the respective filter lifespan indicator lamp is lit
Filter change instructions	Filter Change (see the user manual)
Power Source Protector	Fuse
Over-current Detector	Automatically stops the output of electrolytic cells
Over Temperature Protector	Temperature detector circuit installed inside SMPS power supply automatically stops the device

## PRICING

MRP (per Unit)	INR 2,80,000 (inclusive of 18% GST)
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