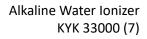


## What you drink makes you different



**KYK 33000 (7)** Alkaline Water Ionizer Premium Type





# **KYK** Alkaline Ionized Water



# **About KYK Alkaline Ionized Water**

#### **Oxidation-Reduction Potential**

KYK alkaline water is comprised of the smallest water molecules (54Hz) on the Earth that has oxidation-reduction potential.

#### Ionized Minerals

It is rich in ionized minerals and active hydrogen that are beneficial for health.

#### **Fast Absorption and Elimination**

The water tastes soft, pleasant and refreshing, and gets quickly absorbed and eliminated by the body.

#### **Customized Water Production**

Users can obtain customized water for kids and adults and for making tea, cooking or use in skin care, and this enables convenient and effective use of water.

#### **Verified Safety and Effectiveness**

It has been verified for safety and medical effectiveness.

#### Approved for Providing Relief of 4 Major Gastrointestinal Symptoms

It has been approved by MFDS for its effectiveness in relieving chronic diarrhea, indigestion, abnormal fermentation in the gastrointestinal system and excess secretion of gastric acid.

#### **KYK®Corp India Private Limited** 7th Floor, Front Wing, Ring Road Mall, Sector-3, Rohini, New Delhi – 110085

Ph: +91 (11) 4987 9789 , Toll Free: 1800 123 1523 Email: info@kykindia.com Website:<u>www.kykindia.com</u>



## **FEATURES & BENEFITS**

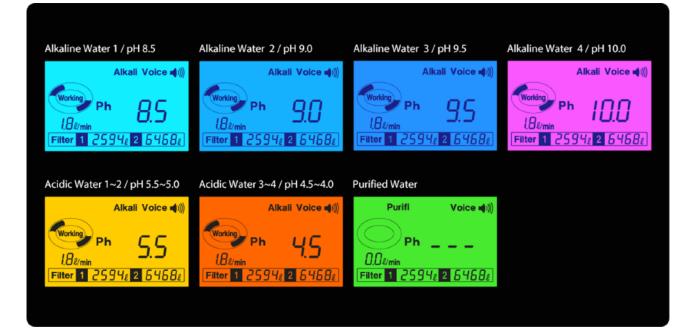
## pH / ORP Level (Oxidation Reduction Potential) mV Level

pH Level and Water Litre Per Minute Displayed on LCD Screen



pH Level be Shown in 9 Colours, Easily Recognizable

Each pH Level Displayed into 9 Different Colours





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



Auto-Detection Function for genuine or Imitation, and Re-used Filter Automatic Residual Display per Liter by Actual Usage

Filter Sensor and Filter Control System



A special clearance membrane-type electrolytic cell system incorporating advanced technologies

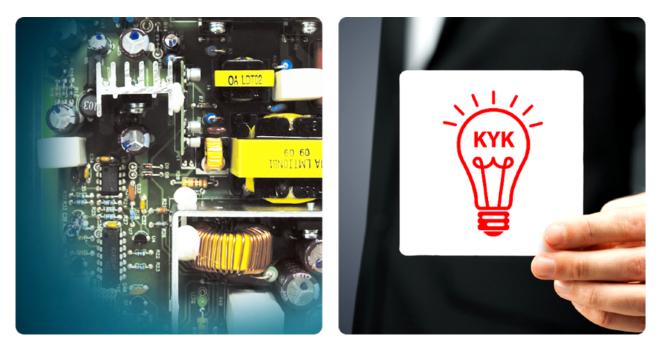


## **ON/OFF** and Feature buttons by one-touch Sensor

## Nine Types of Water: Four Alkaline Levels, Four Acidic Levels, One Purified Water



## **Power-Control System by SMPS Method**





#### **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.

#### Auto Cleansing and Water Drainage System after Usage

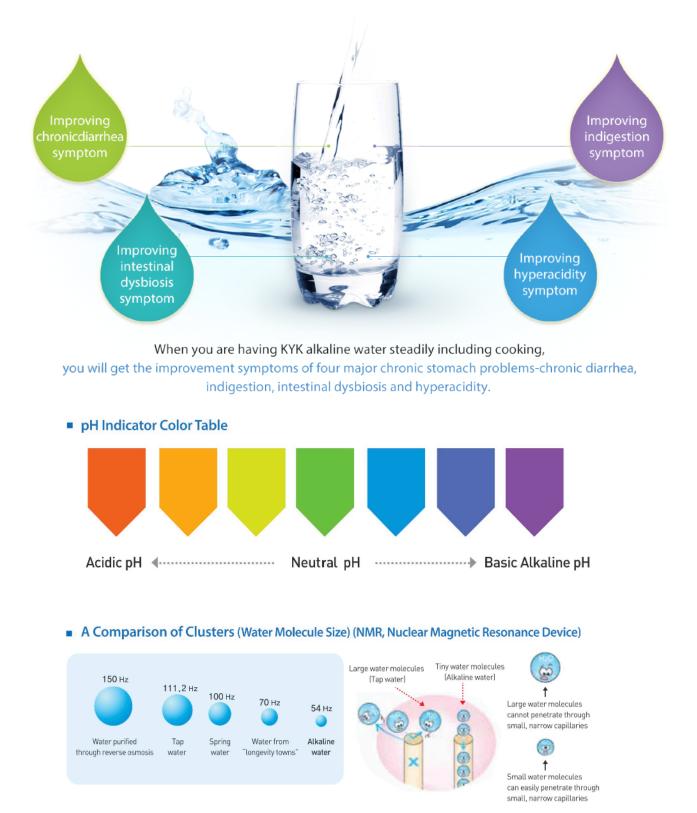


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## Water is Essential for our Body! Which Type of Water are You Drinking? KYK Alkaline Water Helps improving symptoms of Four Common Gastrointestinal Problems



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| S.No | Specification                        | Description/Details  |  |  |  |  |
|------|--------------------------------------|--|--|--|--|--|
| 1    | MRP                                  | INR 1,80,000 (Inclusive of 18% GST)  |  |  |  |  |
| 2    | Product                              | Alkaline Water Ionizer   |  |  |  |  |
| 3    | Model                                | KYK 33000  |  |  |  |  |
| 4    | Size/Weight                          | Size : 340(W)mm X 340(H)mm X 150(D)mm / Weight : 6kg   |  |  |  |  |
| 5    | Manufacturing Company                | KYK Co. Ltd. (440-407 Sangdaewon-Dong Joongwon-Gu, Sungnam City,<br>Kyunggi-Do, Korea)   |  |  |  |  |
| 6    | Manufacturing No./Date               | See the backside of product  |  |  |  |  |
| 7    | Connection Type                      | Stationary/ Direct connection to tap water   |  |  |  |  |
| 8    | Installation                         | Counter-Top/Wall-Mounted   |  |  |  |  |
| 9    | Water Dispensing Method              | Tankless system / Premium Touch  |  |  |  |  |
| 10   | Rated Voltage                        | AC220V, 50Hz~60Hz  |  |  |  |  |
| 11   | No. Of Plates                        | 7 Solid Hybrid Plates  |  |  |  |  |
| 12   | e-cell                               | Solid Titanium Platinum Anode + Cathode  |  |  |  |  |
| 13   | Electrolysis Ability                 | 4 levels of alkaline water, 4 levels of acidic water, neutral water  |  |  |  |  |
| 14   | Cleaning                             | Automatic Pole Exchange Cleaning (APEC) after every use by Mycom™  |  |  |  |  |
| 15   | Purity of Plates                     | 99.99% (Vale, London)  |  |  |  |  |
| 16   | Display (4-Digit FND<br>method)      | LED Display pH level and ORP level, 7 different colors of each level, water<br>flow rate per minute, operation, filter usage(1st and 2nd), auto-diagnosis for<br>error, water purification, and voice alert etc. |  |  |  |  |
| 17   | Levels                               | 4,000 programmable pH/ORP Levels   |  |  |  |  |
| 18   | Filter Control                       | Embedded filter chip to check consumption  |  |  |  |  |
| 19   | ORP (mV)                             | Max.: -650mV, Avg.: -400mV   |  |  |  |  |
| 20   | pH Value                             | 4pH - 10pH without salt/chemicals (as per US FDA standards)  |  |  |  |  |
| 21   | Medical Device approval<br>Code      | No. In-07-667  |  |  |  |  |
| 22   | MSDS (Material Safety Data<br>Sheet) | Available  |  |  |  |  |
| 23   | Filter Capacity                      | 1st filter :Complex filter 8,000 Ltr, 2nd filter: Complex filter 9,999 Ltr (no Time limit)   |  |  |  |  |



| 24 | Indicate Filter Life                   | When the available usage amount has been reached to 70 Ltr                             |
|----|--|--|
| 25 | Flow Rate/Pressure                     | Continuous 1.5-2 L/m; 3.0kgf/cm2   |
| 26 | Electrical Consumption                 | 180 VA   |
| 27 | Chemicals/Salt                         | No   |
| 28 | Electrical Safety<br>Certification No. | XH070308-17002A  |
| 29 | Certifications                         | Medical Grade: US FDA (3005720077), ISO 13485 (MK0000124), GMP, 100+<br>Certifications |
| 30 | Structure                              | FDA approved BPA-free grade plastic  |
| 31 | Power Source Protector                 | Fuse   |
| 32 | Over-Current/Temp.<br>Detector         | Automatically stops the output of electrolytic cell                                    |
| 33 | Colours                                | Silver with black stripe   |

#### Key Characteristics of Alkaline Water Ionizer

Alkaline Ionized Water Technology: ① Electrolytic cell: The electrolytic cells plays the most crucial role in a Alkaline water ionizer, and it is comparable to the engine of a car. With a patented electrolytic cell technology, KYK has differentiated the performance (water quality and taste, and product effectiveness, lifetime and functions, etc.) of its products, which boast superiority over its counterparts.

(2) (A) Ampere adjustment levels: The DC supplied to the electrolytic cell can be precisely controlled to 4,000 levels (4 pH levels x 1,000 levels = 4,000 levels). This is a special type of technology that helps address the issue of variability in the pH level resulting from changes in the amount of supplied water, and allows users to generate Alkaline ionized water in the exact pH level that they desire.
(3) Clinical trial: A clinical trial has been completed at the prestigious Seoul National University Hospital in Bundang, Korea after obtaining approval from the Institutional Review Board (IRB), and the remarkable clinical result of "85.7%" astonished the investigators and medical staff.
(4) Non-powered automatic channel switch valve: The non-powered automatic channel switch valve

developed with KYK's patented technology switches the channels without requiring any electrical power. This in turns saves electricity and boosts product performance and lifetime.



## Certifications

## Since 2013 in India | Since 1980 in South Korea

| ISO  | ISO 13485<br>Medical Device   |   | 13 gold medals<br>at international invention<br>fairs in Germany<br>and Switzerland, etc. | Ö  | Gold Medal<br>at the World Genius<br>Competition in Japan                                  | LÖHAS                       | Asia LOHAS<br>certification  |
|--|---|---|---|--|--|-----------------------------|--|
| GMP  | Certified for conformance<br>with Excellent Medical Device<br>Manufacturing and Qualtiy<br>Management Standards |   | Korea's New Technology<br>Product Frontier Award<br>for 2 consecutive years               |  | Grand Prix at International<br>Innovative Design<br>and Technical Products<br>in Hong Kong | 9                           | Certified as Good Design<br>by the Korea Institute<br>of Design Promotion<br>under MOTIE |
|  | K+ certification<br>from KITA (Genuine<br>and Excellent Product<br>Made in Korea)                               |   | The Grand Prize<br>as Representative<br>Product of Korea<br>at IGWT Symposium             | 특허청  | Approx. 130 patents<br>registered with KIPO  | kotra                       | Selected<br>as e-Power<br>300 Companies<br>by KOTRA                                      |
| FDA  | US FDA registration   |   | Conformity<br>certifications<br>from the U.S.<br>and Canada                               | CE   | CE marking<br>(European Conformity)  | COMMUNICATION COMMUNICATION | U.S. FCC conformity certification  |
|  | Conformity<br>certification<br>from Russia  | C   | Safety certification<br>from Australia  |  | Halal certification  | K.                          | Safety mark<br>for electric products   |
| AND NO | Venture Company<br>certification based<br>on technology<br>evaluation   | MAINBiz                                   | Certified as MAINBiz<br>for innovative<br>management                                      | Ø  | Promising Exporting<br>SME certification   | 8799                        | Certified<br>as Promising SME<br>in Gyeonggi-do  |
| SBC  | Certified<br>as Excellent<br>Enterprise<br>by SBC   | The Beard of the<br>Construction CONSUMER | Consumers' Choice<br>Award for 4<br>consecutive years                                     | ( North Contraction of the second sec | Global Leader Prize<br>(4 consecutive years)   | Traduct frank Awardi        | Consumer<br>Trusted Brand<br>(2 consecutive years)                                       |
|  | Minister of Health<br>and Welfare Prize   |   | Awarded from<br>Minister of<br>Environment  | 2<br>111<br>   | Awarded from<br>Minister of<br>Knowledge<br>Economy  |                             | Puputy Prime Minister<br>and Puputy Minister<br>of Science and<br>Technology Prize       |
|  | Minister of Food<br>and Drug Safety<br>Prize  |   | SMBA<br>Commissioner's<br>Commendation  | 0  | Hidden Champion Prize<br>from the Commissioner<br>of KIPO                                  | L                           | Export Tower<br>on International<br>Trade Day  |