

## Specifications

|                         | RO electrolysis hydrogen water purifier   |
|-------------------------|---|
|                         |  |
| 5-stage filtration      | Filter No. 1 5-micron PP  |
|                         | Filter No. 2 Activated carbon   |
|                         | Filter No. 3 1-micron PP  |
|                         | Filter No. 4 400 GPD RO membrane, with 50% recovery rate                          |
|                         | Filter No. 5 3-in-1 (Hydrogen, carbon, mineral)                                   |
| Hydration concentration | 1,200 ppb   |
| Flow rate               | 0.7 L/min   |
| Useful functions        | Filter replacement notice   |
|                         | TDS (total dissolved solid) display   |
|                         | Membrane flushing   |
|                         | Tankless & compact  |
| Usable water pressure   | 0.1 to 0.4 MPa  |
| Power                   | 220 to 240 V / 50 to 60 Hz AC adapter   |
| Power consumption       | Approx. 100 W   |
| Noise                   | <60 dB  |
| Dimensions              | W202xD463xH380 mm   |
| Weight                  | 9.6 kg  |

Please use water compliant with the relevant tap water purity standards in your area.  
Replacement filters should be purchased from the distributor where you purchased this water purifier.

## Model Number

| Product                                 | Model           |
|---|-----------------|
| RO electrolysis hydrogen water purifier | WP-RO1DEHNKG-LB |
| Filter No. 1                            | FC-PP51DKG      |
| Filter No. 2                            | FC-ACG1DKG      |
| Filter No. 3                            | FC-PP11DKG      |
| Filter No. 4                            | FC-RO41DKG      |
| Filter No. 5                            | FC-HCM1DKG      |

# NORITZ CORP.

Tool No. 25002

RO electrolysis hydrogen water purifier brochure 2025. I  
This catalog is current as of June 2025. 2506-00

- Specifications are subject to change for improvement without notice.
- The color and texture may differ from the actual product due to the nature of printed material.

Inquiries

 NORITZ

# RO electrolysis hydrogen water purifier

Japan  
Quality

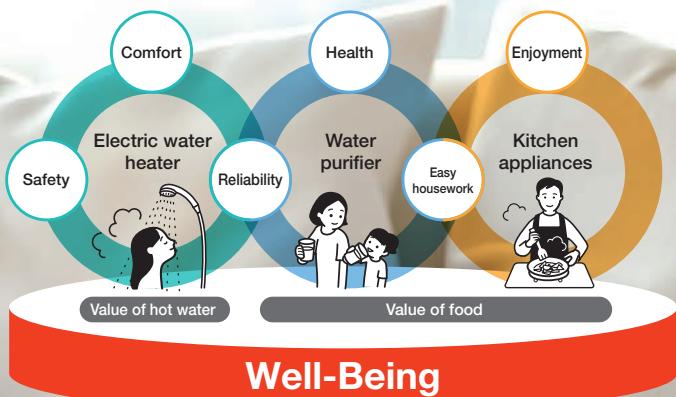
Supporting family health and safety while easing housework.



# The Simple Comforts of Life

## Adding value to user-friendly baths and kitchen appliances

We improve the health and happiness of our clients' minds and bodies.



Noritz is a Japanese manufacturer and seller of housing equipment, mainly in the water heaters and HVAC segment and kitchen appliances segment. In March 2021, Noritz celebrated the 70th anniversary of its founding.



|                     |  |
|---------------------|--|
| Company Name        | Noritz Corporation                             |
| Headquarters        | 93 Edo-machi, Chuo-ku, Kobe, Hyogo, Japan      |
| Paid-in Capital     | JPY 20,167 million                             |
| President and CEO   | Satoshi Haramaki                               |
| Number of Employees | Non-consolidated: 2,038<br>Consolidated: 6,128 |

\*As of December 31, 2024

Noritz has  
**enjoyed consistent growth**  
since its founding  
In 2013, its sales exceeded  
**JPY 200 billion**



Boiling water  
Gas and oil water  
heater manufacturer  
**Hot water heater**  
market share in Japan  
Approx. **40 %**



Accelerating global expansion  
**17** countries and regions  
\*As of April 30, 2025



Global performance  
2009 to 2024  
Approx. **4.4**x growth

# Electrolysis

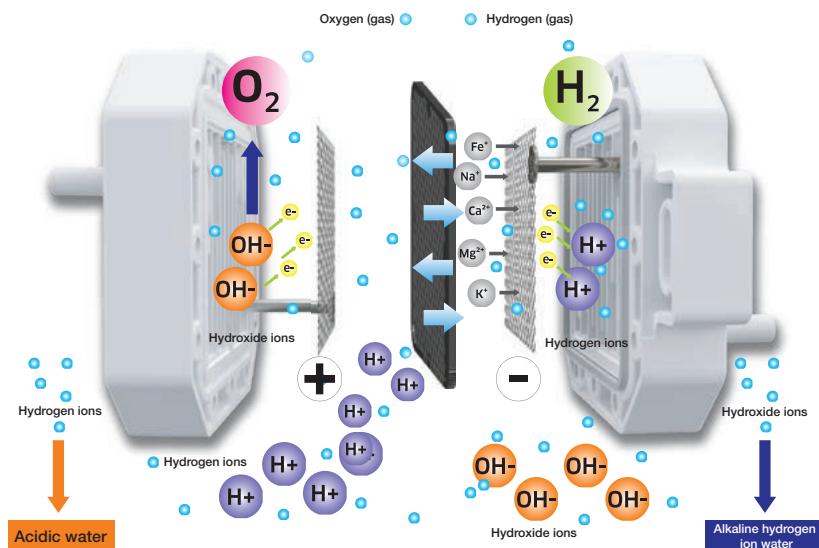
+

## High-performance filter

Provides ample of hydrogen water that is safe and tasty to drink at any time. Noritz supports healthy everyday habits.



Powerful electrolysis of filtered purified water produces fresh hydrogen water



Equipped with a high-performance RO\* membrane filter, providing hydrogen water for drinking with peace of mind



The equipped RO membrane filter boasts performance levels that can turn seawater into fresh water, making drinking water safe for the whole family.

\*RO: Reverse osmosis

Simultaneously reduces plastic bottle waste while making housework easy

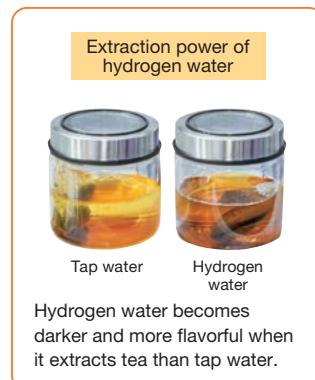
Using water purifiers generates less waste, and eliminates the need to carry and stock heavy plastic bottles.



Our purifiers provide safe, clean hydrogen water available at any time and in ample quantities. The economic benefits also provide benefits to household budgets.

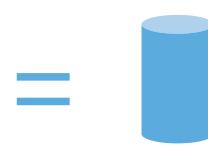
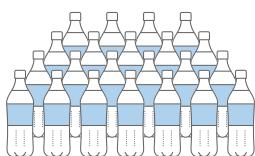
### Unlocks casual enjoyment of tea, coffee, and other drinks

Hydrogen water has a strong ability to permeate materials, making it easier for the ingredients to dissolve into the water.



### One highly economical filter produces around 10,000 liters of hydrogen water

One RO membrane filter can purify approximately 10,000 liters of water.



When using 10 liters per day:  
**33 months**  
(nearly three years)

500 ml plastic bottle equivalent:

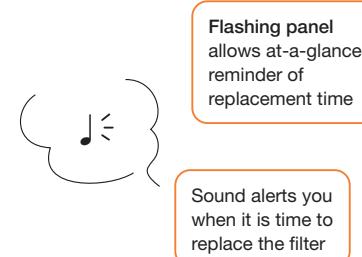
Approx. **20,000**

1 RO membrane filter

Approx. **10,000** liters

Users can easily replace filters without special skills or tools. Plus, it is easy to see when filter needs to be replaced.

### Panel flashes and sounds indicate filter change timing



### Easy filter replacement

Just turn and remove!

