


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.



<https://www.noritzasean.com/>



RO electrolysis hydrogen water purifier



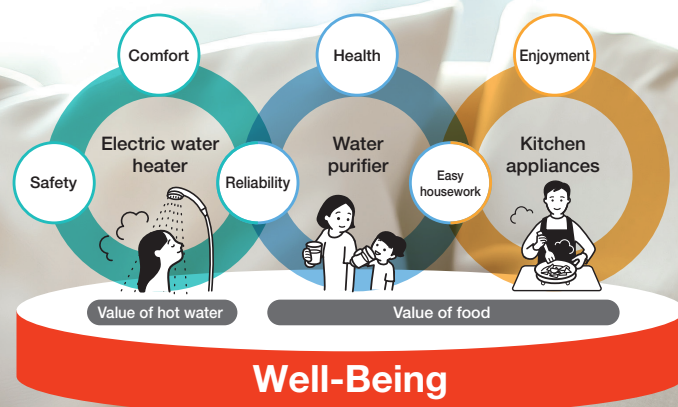
Supporting family health and safety while easing housework.



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.



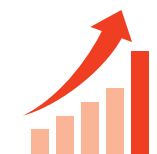
Noritz is a Japanese manufacturer and seller of housing equipment, mainly in the water heaters and HVAC segment and kitchen appliances segment. In March 2021, Noritz celebrated the 70th anniversary of its founding.



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 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



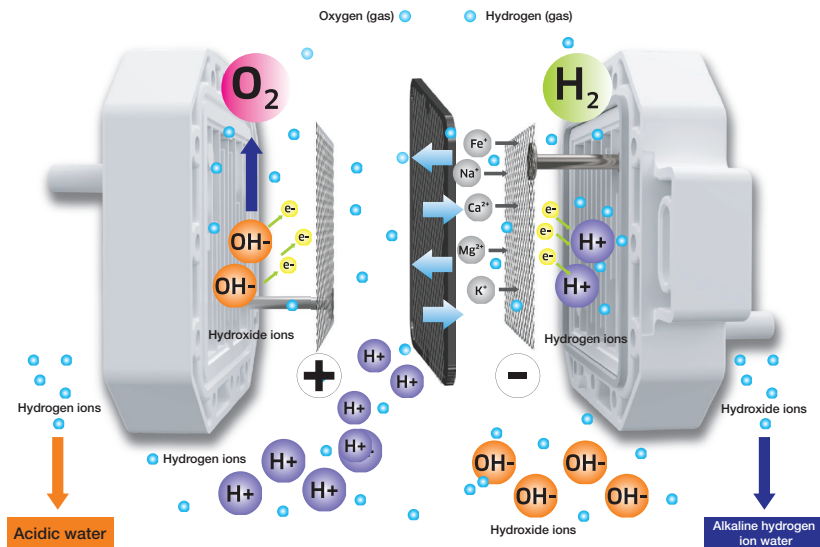
Global performance
2009 to 2024
Approx. 4.4x growth

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.



Casual & Economical

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.



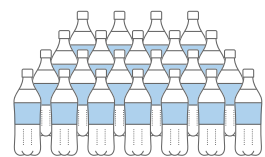
Extraction power of hydrogen water



Hydrogen water becomes darker and more flavorful when it extracts tea than tap 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.



500 ml plastic bottle equivalent:
Approx. **20,000**



1 RO membrane filter
Approx. **10,000** liters

When using 10 liters per day:

33 months
(nearly three years)

Easy Operation

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



Flashing panel allows at-a-glance reminder of replacement time

Sound alerts you when it is time to replace the filter



Easy filter replacement

Just turn and remove!

