

⚠ Safety Precautions

Please read the instruction manual carefully and use the product correctly.

- The product is suitable for use only for drinking water.
- Do not run hot water exceeding 35°C through the main unit.
- Regularly monitor pH and do not drink water with a pH of 10 or higher straight from the tap.
- Do not drink the following types of water: (1) acidic water, (2) water coming from drainage pipe (small pipe), (3) water with pH tester liquid.
- Do not take medicine with electrolyzed hydrogen water.
- The following persons should consult a doctor before drinking electrolyzed hydrogen water: (1) those who are undergoing medical treatment, (2) those with kidney damage, (3) those who are experiencing any health problems.
- If you notice any health problems, or if there is no improvement in symptoms after continued consumption, stop consuming and consult a doctor.
- The following persons should consult a doctor before using acidic water: (1) those with sensitive skin, (2) those with allergies
- If you notice any problems with your skin after using acidic water, stop using it immediately and consult a doctor.
- A pH around 9.5 (from 9.0 to less than 10) is recommended for drinking, but those drinking it for the first time should start with a small amount of level 1 hydrogen water.
- The recommended intake of electrolyzed hydrogen water is 500 to 1,000 ml per day.
- Generated water should be used as soon as possible after generated. When storing electrolyzed hydrogen water/purified water, keep it in a clean, airtight container such as a plastic bottle, store it in the refrigerator, and drink within two days.

Member of Japan Business Federation (Keidanren), Head of Functional Water Foundation,
Member of Japan Hospital Association Regular member of Japan Home-Health Apparatus Industrial Association

Applying the Results of Scientific Study on Water
Nihon Trim, Co., Ltd. First Section of the Tokyo Stock Exchange
(Securities Code: 6788)

Headquarters: Herbis ENT Office Tower 22F, 2-2-22 Umeda, Kita-ku, Osaka, 530-0001, Japan
Tel.: +81-6-6456-4600 (Main)

Branches: Sapporo, Sendai, Tokyo, Nagoya, Hiroshima, Kochi, Fukuoka
For other business offices, please see our website.

<https://www.nihon-trim.co.jp/>



Nihon Trim Search

Use the contact below to order our products or submit inquiries:



TRIM ION
GRACIA

Combination faucet integrated type hydrogen water ionizer, TRIM ION GRACIA (Swan Type)



Create new beauty in the kitchen.
Multi faucet with pull-out shower.

TRIM ION
GRACIA

Trim's water ionization technology and the design philosophy of Grohe from Germany are combined at a high level.



Ionization handle

Hot and cold water lever (tap water)

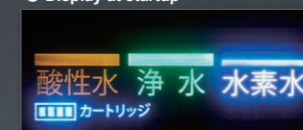
Combination faucet integrated type hydrogen water ionizer(Under-sink type)

TRIM ION GRACIA
TRIM ION GRACIA (Swan Type)

Precautions for use

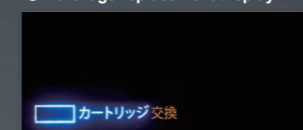
- ◆ The product is suitable for use only for drinking water.
- ◆ If you have kidney problems, please consult a doctor before use.
- ◆ Please read the instruction manual carefully and use the product correctly.

● Display at startup



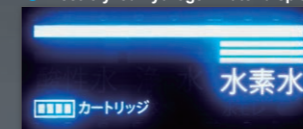
You can check the operation status by the touchscreen and sound.

● Cartridge replacement display



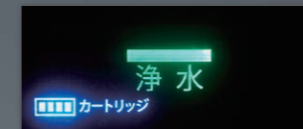
When you tap the center of the touchscreen, the water intake mode selection screen appears. Tap the water intake mode you wish to use and turn the ionization handle to obtain the selected type of water.

● Electrolyzed hydrogen water display



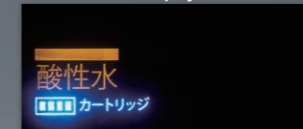
● Hydrogen water screen: When you tap the display, the hydrogen water display lights up in blue. If you tap the hydrogen water display again, it switches to another display with a hydrogen level which can be adjusted in three levels. When the melody starts to play, electrolyzed hydrogen water can be obtained.

● Purified water screen



● Purified water screen: When you tap the display, the purified water display lights up in green. Run the tap for a couple of seconds before obtaining purified water.

● Acidic water display



● Acidic water screen: When you tap the display, the acidic water display lights up in orange. When the buzzer beeps, stable acidic water can be obtained.



■ Approximate pH value for each level

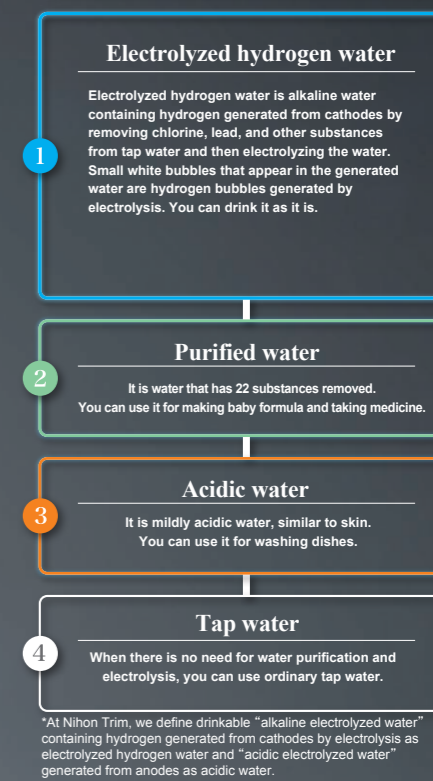
Mode	Acidic water	Purified water	Hydrogen water		
Level	—	—	1	2	3
Purpose	Washing	Drinking	Drinking	Drinking	Cooking
Approximate pH	3.5~5.5	No electrolysis	8.0~9.5	8.5~9.9	9.0~10.5

*The pH value is only an approximation and may vary depending on the water quality of the area.

We will bring a new water-based approach to healthcare closer to home.

Use four types of water as needed with a single faucet. From babies to the elderly, from drinking and cooking water and washing vegetables to washing dishes, you can find the most suitable type of water to use for different purposes. If you believe that "water that is good for your body is important" for health and beauty, we recommend you use TRIM ION GRACIA to enhance your daily life.

Four types of water with a single faucet



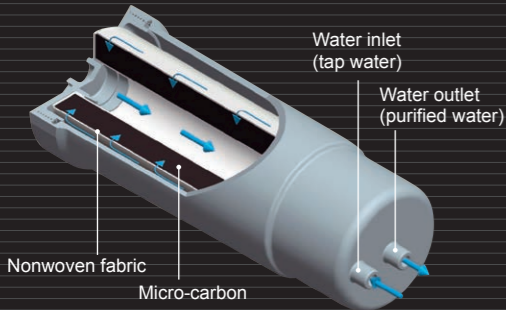
WATER HEALTH CARE

Grohe designs the philosophy of water.

Grohe was founded in Germany in 1936 and is the largest faucet manufacturer in Europe. Its own in-house design center has thorough understanding of faucet functionality and creates outstanding forms that have received worldwide recognition as timeless designs. They are loved by users in 150 countries around the world. Grohe's unique philosophy of craftsmanship is evident in the beauty, ease of use, and durability of its products.

PREMIUM

Premium
Micro-carbon cartridge
A single cartridge as small as
this can handle 12 tons of water.



It removes 22 substances.

Extremely fine activated coal (micro-carbon) and nonwoven fabric quickly absorb dissolved solids and thoroughly remove 22 substances. The filter material is also recognized for its anti-clogging function and excellent water flow. The micro-carbon part is made of coconut shell, an eco-friendly material.

Water purification cartridge filtration capacity

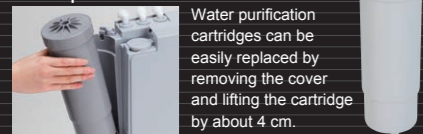
(Substances that can be removed)

22 substances	
1	Free residual chlorine
2	Turbidity
3	Chloroform
4	Bromodichloromethane
5	Dibromochloromethane
6	Bromoform
7	Tetrachloroethylene
8	Trichloroethylene
9	Total Trihalomethane *1
10	CAT (agricultural)
11	2-MIB (mold smell)
12	Soluble lead
13	1,2-DCE
14	Benzene
15	Geosmin (mold smell)
16	Anionic Surfactants
17	Phenols
18	PFOS and PFOA
19	Iron (dissolved)
20	Iron (fine powder)
21	Dissolved manganese
22	Aluminum (electrically neutral)

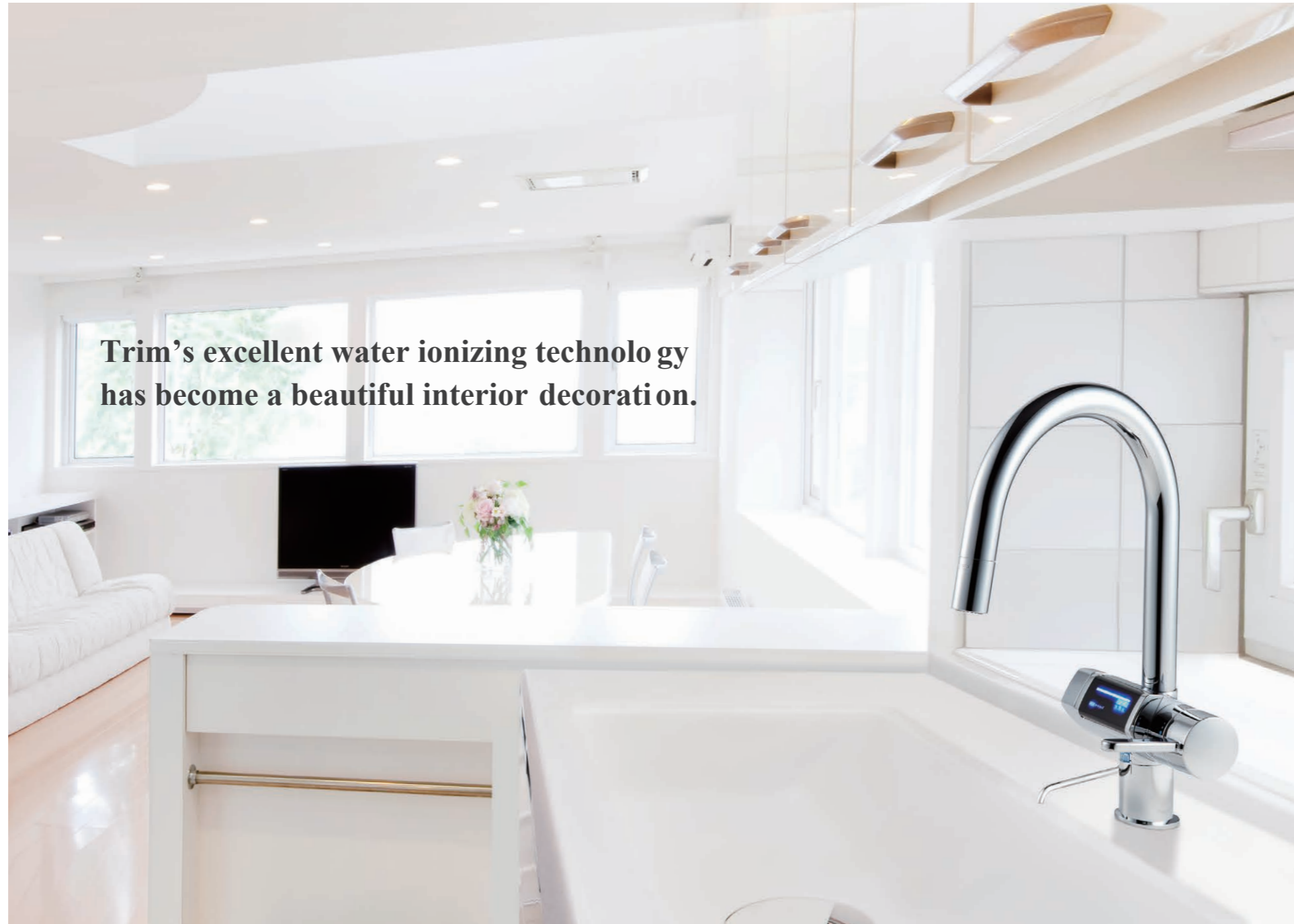
*1. Total trihalomethane is a collective name for four substances listed above in 3 through 6.

● When to replace the water purification cartridge varies depending on the amount of water filtration, water quality, water pressure, and other factors. ● The cartridge replacement indicator will turn on approximately one year after the first use of the product. Also, if the total water flow reaches 12 tons, the cartridge replacement indicator will turn on within less than one year of the first use. Please replace the cartridge when the indicator turns on.

Water purification cartridge for replacement



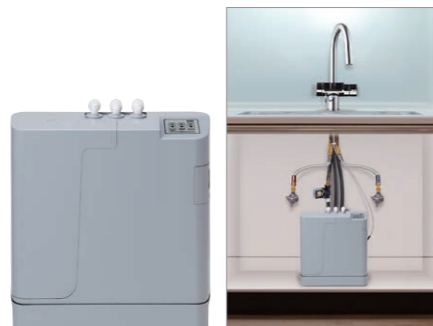
Water purification cartridges can be easily replaced by removing the cover and lifting the cartridge by about 4 cm.



Trim's excellent water ionizing technology has become a beautiful interior decoration.

The water ionizer has a small main unit that can be neatly fitted under the kitchen sink and offers an all-in-one combination faucet.

With a depth of only 10 cm and height of 32.9 cm, it can be easily fitted under the kitchen sink. Moreover, it will use the existing water supply line, so it does not require installation of a separate dedicated faucet. When the cartridge is due for replacement, the cartridge replacement indicator on the main unit will blink along with the LCD panel on the faucet.



NSF-certified activated carbon is used for the cartridges.

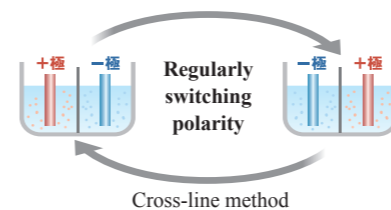
NSF-certified activated carbon (co-developed by Nihon Trim) is used for our Premium Micro-Carbon UMS α Cartridge. [NSF-certified activated carbon manufacturer/Product no.] - Kuraray Co., Ltd./T-SCO 60/150THM - Futamura Chemical Co., Ltd./CN8200G Micro-carbon is a porous carbon material that has countless micro pores on its interior and thoroughly removes 22 substances.

NSF certification

It is a standard regarding public health established by NSF International, which is a globally recognized nonprofit organization engaged in the protection of public health. To be certified, the product must meet strict test requirements.

It maintains stable electrolysis using the double auto-change cross-line method.

GRACIA uses electrolysis to generate electrolyzed hydrogen water, but in that process, minerals and other substances contained in the water are drawn to the electrode plates during electrolysis. When the electrode plates are coated with these minerals (scaled), the electrolytic efficiency is reduced. GRACIA uses our unique double auto-change cross-line method that switches the polarity of the electrodes and waterway at regular intervals to prevent the accumulation of minerals on the electrodes and maintain stable electrolysis.



The shower head is equipped with a shower switch knob.

You can switch it from stream to spray while water is running.



Generate up to 4 liters of electrolyzed hydrogen water per minute.

Since the capacity is large with a rated current of AC 2.5 A, up to 4 liters of electrolyzed hydrogen water can be taken per minute.

*Incoming water pressure of main unit (dynamic water pressure): 160 kPa

The safety valve function and water leakage sensor ensure safety.

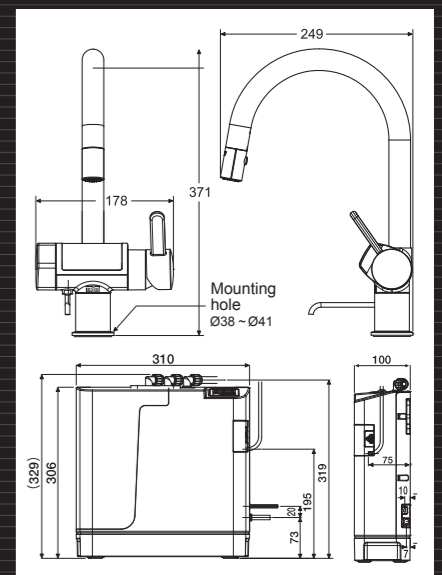
When an abnormality in water pressure inside the main unit is detected, the safety valve function is activated. In addition, it is equipped with a safety device that detects water leakage from the main unit and forcibly stops the water flow when it occurs.

Main Specifications

- Rated voltage: AC 220 V
- Rated frequency: 50 to 60Hz
- Rated current: AC 2.5 A
- Rated electrolytic voltage: DC50V(max.)
- Power consumption: Approx. 300 W (Approx. 1.1 W during standby)
- Electrolytic baths: 4 baths (8 cells)
- Electrodes (number of plates): Platinum-tick coated titanium electrode (5 plates)
- Electrode durability time: 1,400 hours of electrolysis (Varies with usage conditions such as amount used and water quality, etc.)
- Generated water intake system: Dedicated faucet type
- Rated intake: Electrolyzed hydrogen water: approx. 4 L/min (max.) Acidic water: approx. 4 L/min (max.) Purified water: approx. 5 L/min (max.)
- Usable water pressure of piping system: 50 kPa (minimum operating water pressure) up to 700 kPa
- Weight: Approx. 5 kg
- Power cord length: Approx. 2.6 m
- Main unit size: 310(W) x 329(H) x 100(D)mm
- Faucet size: 178(W) x 371(H) x 249(D)mm
- Water purification cartridge filtration capacity: It removes 22 substances (removal rate of over 80%) It also can handle 12 tons of water While it varies depending on the water quality and amount used, it lasts for approximately one year when used at a rate of 32 L/day
- Electrolytic baths washing method: Double auto-change cross-line method
- Power supply circuit: Switching regulator control system
- Protective functions: Fuse (on circuit board): 8A, faucet flow regulator valve, safety relief valve (excessive water pressure prevention), constant current control circuit (overcurrent prevention device), overheating prevention device, water leakage sensor
- Certificate registration number of the water supply appliance (including the faucet): W074-20037-227
- Faucet certificate registration number: C-542

*The color of the product shown is printed and may differ from the actual color.
*The product ratings and designs are subject to change without notice.
*Thank you for your understanding.
*It may not be possible to obtain sufficient pH levels in some regions due to water quality (groundwater). Please consult with the vendor before purchase.

Product dimensions



Please be sure to consult with the vendor to confirm dimensions, details, and other information prior to installation.

Accessories



Faucet, water intake pipe, shower hose, joint with check valve (2 pcs), shower head, connection unit, quick fastener with protective cap (2 pcs), quick fastener for solenoid valve, solenoid valve, stopper, pH measuring kit (cup, pH tester liquid, pH scale color chart), electrolyzed hydrogen water hose (blue), water intake hose (yellow), specialized tools (for customer use *for fixing shower head)