







Kangen Water™ Basics



WHAT TO KNOW ABOUT STRONG ACIDIC WATER & STRONG KANGEN WATER™

What is Strong Acidic Water?

Strong Acidic Water is a type of electrolyzed water containing hypochlorous acid produced by the anodes. It is produced as a result of adding electrolysis enhancer to the electrolysis reaction. In general, the pH is below 2.7 and the ORP is over 1,100mV. It is not a strong acidic chemical substance.

What is Strong Kangen Water™?

Strong Kangen Water™ is a type of electrolyzed water with an electron potential containing sodium hydroxide produced by the anodes. In general,

the pH is over 11.0 and the ORP is between -700mV and -850 mV. It is not a strong alkaline substance.

What is ORP?

ORP (Oxidation Reduction Potential) is a value that measures the proportion of oxidizing ions (such as chloride ions) and reduction ions (such as calcium ions) in a solution. If this is a negative value, this solution is an electron donor and can be easily oxidized. If this is a positive value, the solution is an oxidizing solution and can be easily reduced. This value is shown in mV(millivolt) and is used as a reference to display the degree of chemical reaction.











Customize your PH levels with 5 types of water



(PUSH) STRONG ACID BUTTON

*PH 2.7 and below

(PUSH)
ACID BUTTON

*PH 4 - 6

(PUSH) CLEAN WATER BUTTON

*PH 7 (same as tap water)

SANITARY WATER

Disenfecting

Excellent cleaning and disinfecting power Strong acidic water has excellent disinfecting power that help prevent food poisoning.

Use it to clean & sterilize your produce, meat & cookware.

To sanitize knives, cutting boards and dish towels

To disinfect your hands
To disinfect your toothbrushes
To clean your skin
To remove tea and coffee stains
To eliminate odors

BEAUTY WATER

Healthy & hygienic

Astrigency

Effective power to tighten substance Cleaning Power

Splendid power to purify substances Weak acid for beauty use

Acidic water is especially effective in toning the skin. It helps to refresh the skin after a hot bath or shower and also works to close the pores after washing your face.

For boiling pasta and making batters for frying. Noodles and pasta will take on a brilliant shine and improved texture as a result of boiling then in acidic water. Acidic water will also enhance the batter and crispy texture of fried foods.

As a cleaner. Acidic water is effective in cleaning stains on dishes, cups, glasses, even bathroom tiles.

CLEAN WATER

Gentle for everyday use

Use clean water to take medications and make baby formula

The three-layered, high-power water filter removes not only chlorine but also sediment such as rust, impurities and lead. Clean water tastes delicious and is filled with essential minerals. Clean water is best used to take medications and in making baby fomula.

water to enhance your body, life, and environment.



(PUSH) KANGEN BUTTON

*PH 8.5 - 9.5

(PUSH) STRONG ACID BUTTON

*PH 11 and higher

HEALTHY KANGEN WATER™

Innovative Water

Swelling Power

Softens materials quickly.

Dissolving Power

Ability to dissolve and draw out substances.

Thermal Conduction

Reduces boiling time.

Kangen Water™ improve the taste of your drinking water and food.

With coffee of tea. Taste and aroma are everything. Using less coffee and tea, but pulling out more flavor, you'll be amazed at the color, taste and aroma and achieve a fuller, richer taster.

With other strongly acidic foods. Drink Kangen Water™ together when eating strongly acidic foods such as meat and eggs. The alkaline water helps your body balance the acidic effects.

When making soups and stews. Kangen Water™ draws out the flavor of ingredients so your cuisine turns out tender and juicy. You'll need less seasoning, making it perfect for people trying to reduce their intake of salt.

Use for washing vegetables. Use Kangen Water™ to remove the raw taste of onions and other strong-flavored vegetables.

In cooking rice. Kangen Water™ used to wash and cook rice brings out delicious and fluffy rice.

ENVIRONMENTALLY FRIENDLY WATER

Green Cleansing Power

Cleaning Power

Effectively dissolves & cleans materials.

Swelling Power

Softens materials quickly.

Dissolving Power

Ability to dissolve and draw out substances.

Thermal Conduction

Reduces boiling time.

Strong Kangen Water™ packs an effective cleaning effect as a detergent preserving hygiene in your daily life.

To clean cutting boards, knives and dishes.

To sterilize vegetables, meats.

To remove slime and stains on the floor.

To remove toilet stains.

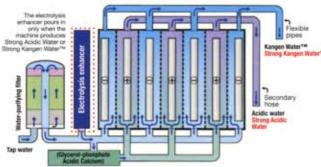
To remove stains from coffee & sauces.

To use for washing clothes (reduces the need for laundry detergents)

To remove the harsh taste of wild vegetables.

Machine Basics





f you push the button for Strong Acidic Water, the secondary hose releases Strong Acidic Water and the flexible pipe releases Strong Kangen Water to the same tirtle.

With a compact design and easy to use, the SD501 has seven electrode plates to ensure sufficient power.

The SD501's powerful yet compact electrolysis cell is equipped with seven electrode plates. An ample amount of electrolyzed water with an ORP of approximately +1,130mV and -800mV can be produced in short time. This unique design is made possible by loading the electrolysis cell with seven, platinum-plated titanium electrode plates. Kangen Water™ produced through the electrolysis chamber is heavy with negative ions such as hydroxide (OH-) and positive ions such as calcium and hydrogen.

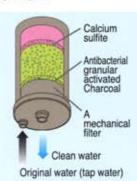
A large LCD and voice-prompt make for easy use. (Except for Jr II)

A clear, easily-viewable LCD and voice prompts guide you in producing the 4 types of water (Kangen Water™, acidic water, Strong Acidic Water and clean water). With only the touch of a button, the machine is extremely easy to operate.

* Pressing the button for strong acid water, the secondary, gray hose releases strong acid water while the flexible, white hose releases Strong Kangen Water™.

Fully-equipped with an electrolysis enhancer tank. Continuously producing Strong Acidic Water and Strong Kangen Water™.

A built-in electrolysis enhancer tank provides a simple and quick means of adding electrolysis enhancer, needed to produce Strong Acid Water and Strong Kangen Water^{1M}. Using this electrolysis enhancer (0.93pt) produces approximately 8 gallons of Strong Acidic Water in about 30 minutes, depending on the water quality.



DELICIOUS WATER DELIVERED THROUGH A THREE-LAYERED, HIGH-POWER FILTER

Able to process approximately 3,000 gallons of water, these powerful filters are good for approximately 6 months of general use (assuming an average use of 16 gallons of water per day). The large LCD will notify you and an alarm will sound when the filter needs to be changed. The three-layered, high-power water filter removes contaminants such as lead, chlorine, effluvium, rust and other debris, yet retains important minerals.

Standards & Specifications (SD 501)

OPTIONAL ITEMS

REPLACEMENT WATER FILTER

- Standard Filter

· High-Grade Filter for chlorine & lead removal

GLYCEROL-PHOSPHATE ACIDIC CALCIUM

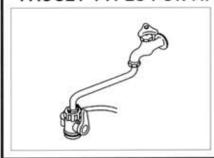
ELECTROLYSIS ENHANCER

CLEANING CARTRIDGE

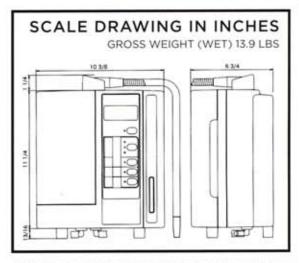
MW-7000R MW-7000HG (3g x 12 packs/box) (three bottles of 0.93pt)

APPROPRIATE DIVERTER & ADAPTER COME INCLUDED WITH YOUR SD SERIES

FAUCET TYPES FOR APPROPRIATE DIVERTERS



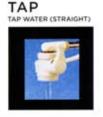




With the one-touch convenience of the diverter, change between...

ION CLEAN WATER





WARNING

- Please read the Operation Manual carefully and follow all instructions.
- Pay strict attention to the following points before consuming lonized Alkaline Water (Kangen Water**):
 - 1. Do not take medicine(s) with Kangen Water™.
 - 2. Those with anacidity conditions should not consume Kangen Water's,
 - 3. Should you experience any abnormal feelings after consuming
- Kangen Water¹⁹, discontinue use immediately. Also, consult with your physician prior to consuming Kangen Water¹⁹ should you have any concerns.
- Those under the care of a physician should consult with their physician before consuming Kangen Water™.
- Those with sensitive skin or allergies should consult their physician before consuming Kangen Water™.
- Those with allergic reactions or sensitivity to acidic water should consult their physician.

CAUTION

- For those drinking Kangen Water™ for the 1st time:
 It is recommended that you start drinking Kangen Water™ at 8.5pH with
 1-2 glasses/day for one week
- You can then gradually increase the pH level.
- Should you experience a rash after drinking Kangen Water^{ing}.
 Those with allergies to certain foods may experience rash-like symptoms.
 Consult with your physician.
- All items described in this brochure should be used in the US only.
- Use municipally-treated tap water.

MODEL NAME - NUMBER	LeveLuk SD 501 TYH-401NF
WATER SOURCE CONNECTION	1-way diverter (TAP/ION) connects to end of faucet.
POWER SUPPLY	AC 120V. 60Hz (grounded)
POWER CONSUMPTION	Approx. 230W (under max. electrolysis function)
SYSTEM	Continuous Ionized Electrolysis Water Generator System (with built-in flow-rate sensor)
PRODUCTION RATE (gallons/minute)	Ranger Water*: 1.2-2.0 gallons Acidic Water: 0.4-0.7 gallons Strong Acidic Water: 0.16-0.3 gallons
LEVEL SELECTIONS	Kangen Water"/3 levels (approx. pH8 5-9.5) Clean water (neutral) Acidic water (approx. pH5 5-6.5) Strong Acidic water (approx. pH2.3-2.7) /Strong Kangen water (approx. pH1.0-)
ELECTROLYSIS CAPABILTY UNDER- CONTINUOUS USE	Approx. 30 min. at normal, room temperature.
CELL CLEANING METHOD	Auto cleaning System (periodically controlled by microcomputer)
ELECTRODE MATERIAL	Platinum-plated Titanium

WATER FILTER	FILTERING MEDIUM		Anti-bacterial Granular Activated Charcoal & Sulfurous Acidic Calicium
		FREE RESIDUAL CHLORINE	Total water flow: 3000 gallons or more Removel rate/JIS53201 Test: 80%
		INITIAL CHLOLINE REMOVAL	95% or more
WATE	ELEMENTS NOT REMOVABLE		Metallic ions and/or salinity present in original tap water
	EFFECTIVE PERIOD		3,000 gallons of water (depending on the quality of the source water)
APPLICABLE WATER QUALITY AND PRESSURE			Municipally supplied drinking water with a dynamic range in 100-450 kPa
ELECTROLYSIS ENHANCER		LYSIS ENHANCER	Forced dissolving type additive system. One time addition produces approx. 10-13 gallons of Strong Acidic Water.
ENHANCER REFILLING		R REFILLING	Notification by voice, alarm and LCD.
PROTECTOR		OR	Current limiter, voltage Stabilizer & thermal protection

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replacement charges. The specifications or appearance of the products are subject to manufacturer's improvements without prior notice. Please be aware that actual products may differ slightly in color, etc from that seen in print. For more information about the product, please inquire with the sales dealer in your district or area. Every product has an accompanying warranty card, which shall be filled in and issued by the Representative Sales Firm. Please check the contents and keep it in safe place for later use during the period of warranty.

The standard prices of the merchandise described in this catalog do not

include sales tax, transportation charges, fees for repairs or installation and





The Enagic Osaka Plant has obtained the following certifications. ISO 9001:2000. ISO 14001: 2004