



VE HYBRID ELECTRIC DISPENSING POT

OPERATING INSTRUCTIONS

CV-DSQ40 / CV-DSH40C

Always follow basic safety precautions when using electrical appliances.

Read all instructions carefully.

Please keep this instruction book at hand for easy reference.

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IMPORTANT SAFEGUARDS

Before use

These WARNINGS and CAUTIONS are intended to protect you and others from personal injury and household damage. To ensure safe operation, please follow carefully.

WARNINGS

Do not use a power source other than 220-230V (CV-DSQ40) or 220V (CV-DSH40C) AC.

- Use of any other power supply voltage may cause fire or electric shock.

Do not modify the product. Only a repair technician may disassemble or repair this unit.

- Attempting to do so may cause fire, electric shock or injury. Make any repair inquiries to the store you purchased the product.

Do not plug or unplug the Power Cord if your hands are wet.

- Doing so may cause electric shock or injury.

Do not allow liquid to come into contact with the Receptacle or Power Cord.

- Doing so may cause short circuit or electric shock.

Do not touch the Steam Vent or bring your hands or face near the Steam Vent.

- Doing so may cause burns or scalding. Take special precautions with children and infants.

Do not cover the Steam Vent with anything such as a dishcloth.

- Hot water may spill out, resulting in scalds. It may also cause deformation or discoloration of the Upper Lid or breakdown of the product.

Do not allow children to use the product unsupervised. Keep it out of the reach of infants.

- Children are at risk of burns, electric shock or injury.

Do not fill over the Maximum Water Level Line.

- Overfilling may cause hot water to spill out, resulting in scalds.

Always remove the Upper Lid before disposing hot water.

- The Upper Lid may fall off and cause hot water to splash, resulting in scalds.

Do not tilt or shake the product or carry in your arms. Do not move it or drain hot water by holding the Upper Lid.

- Doing so may result in scalding by hot water spilling out from the Spout or Steam Vent, even if the Automatic Dispense Lock is on. Always use the handle when carrying.

Do not tilt the product or tip it over.

- Hot water may spill from the Spout or Steam Vent, even if the Automatic Dispense Lock is on.

Do not use the product if the Power Plug or Power Cord is damaged or if the Power Plug is loosely inserted into the electrical outlet.

- Doing so may cause electric shock, short circuit or fire.

Close the Upper Lid securely.

- Hot water may spill out when the product is overturned, resulting in scalds.

Replace the Inner Lid Gasket if it becomes discolored white.

- Hot water may spill out when the product is tilted or tipped over accidentally, and may cause scalding.

Do not remove the Upper Lid while boiling.

Do not damage the Power Cord. Do not bend, pull, twist, fold, or attempt to modify the Power Cord. Do not place it on or near high temperature surfaces or appliances, under heavy items or between objects.

- A damaged Power Cord can cause fire or electric shock.

Do not use the product as a cooler or place ice inside of it.

- Doing so may cause condensation, resulting in electric shock or breakdown of the product.

Do not allow the prongs of the Appliance Plug to become soiled with dust or come into contact with any metal objects.

- Doing so may cause electric shock, short circuit or fire.

Do not allow infants or children to put the Appliance Plug in their mouth.

- Doing so may cause electric shock or injury. Take special precautions with children and infants.

Insert the Power Plug completely and securely into the electrical outlet.

- A loosely inserted Power Plug may cause electric shock, short circuit, smoke or fire.

Use only an electrical outlet rated at 10 amperes minimum, and do not plug other devices into the same outlet.

- Plugging other devices into the same outlet may cause the electrical outlet to overheat, resulting in fire.

If the blades or surface of the Power Plug become soiled, wipe them clean.

- A dirty Power Plug may cause fire.

Do not immerse the product in water or splash it with water, and do not put it on a wet surface such as a sink.

- Doing so may cause short circuit, electric shock or malfunction.

Do not boil anything other than water.

- Attempting to boil, cook, or heat up the following items may cause bubbling or boiling over, which may cause scalding. Doing so may also cause clogging of the water route, corrosion of the Inner Container, or peeling of the Nonstick Coating.

- Milk, sake, soup, charcoal, tea bags or tea leaves.
- Instant food.
- Food and sauce pouches or foods in plastic bags.

Do not slam the Upper Lid when closing.

- Hot water may dispense or spill out, resulting in scalds.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Stop using immediately if you notice any of the following symptoms indicating a malfunction or breakdown.

- Continued use of the product may cause smoke, fire, electric shocks or injury.
- The Power Plug or Power Cord has become very hot.
- The Power Cord is damaged or the electricity turns on and off when touched.
- The Body is deformed or unusually hot.
- Smoke is arising from the product or there is a burning smell.
- Some part of the product is cracked, loose or unstable.
- The product emits steam for at least 10 minutes continuously and does not turn to Keep Warm mode.

If any of the above occurs, unplug the product immediately and return to the store where you purchased it for check-ups and/or repairs.

CAUTIONS

Always use caution when opening the Upper Lid and avoid skin contact with steam.

- Loose water or steam may escape upon opening the Upper Lid and cause scalds.

Do not touch hot surfaces during or for a short period of time after use.

- Touching hot surfaces may cause burns. Be especially careful with metal parts such as the Inner Lid and the Inner Container.

Do not touch the Lid Lock when carrying the product.

- Doing so may cause the Upper Lid to open, resulting in injuries or scalds.

Do not use the product near walls, furniture or beneath shelving.

- Steam or heat may damage, discolor or deform walls, furniture or shelving.

Do not swivel or move the product while dispensing water.

- Hot water may splash out, resulting in scalds.

Do not place or use the product on unstable surfaces.

- Doing so may cause scalds or injuries.

Do not use on surfaces that are sensitive to heat.

- Doing so may cause fire.

Do not attempt to dispense hot water while it is boiling.

- Hot water can spurt out, resulting in scalds.

Do not use other Power Cords than the one provided. Do not use the Power Cord for other appliances or under electric voltage other than 220-230V.

- Doing so may cause malfunction or fire.

Unplug the Power Plug from the outlet when the product is not in use.

- Leaving the Power Plug in an outlet may cause the insulation to become damaged, resulting in electric shock, short circuit or fire, or result in injuries or scalds.

Please allow the product to cool down before cleaning.

- Touching hot surfaces may cause burns.

Always unplug the product by holding the Power Plug, not by pulling the Power Cord.

- Pulling the Power Cord to unplug the product may cause electric shock, short circuit or fire.

Do not use the product near a heat source or on top of induction heating cookers.

- Doing so may cause fire, breakdown or damage of the product.

If the Power Cord is damaged, it must be replaced by an appropriate cord or assembly made available by the manufacturer or its service agent.

IMPORTANT

Avoid rough handling, dropping or bumping the product.

- Doing so may cause damage or cease operation of the product.

Avoid letting steam make contact with cabinets and walls when using near or under a kitchen shelf.

- Doing so may cause discoloration or deformation.

Allow the product to dry completely when storing the product in an area where it may freeze for a long period of time.

- If water left inside freeze, it may cause breakdown or malfunction.

Do not drag the product over any surface while attempting to move.

- Doing so may cause damage to surfaces such as countertops.

Do not operate the product when it is empty.

- Doing so may burn or damage the product.

Avoid using the product near a radio, TV, computer, etc.

- The product may cause interference with certain electronics.

Do not allow hot water to come into contact with the Control Panel or the Water Level Gauge.

- Doing so may cause breakdown of the product.

Do not use the product where its steam may come into contact with other electrical appliances.

- The steam may cause fire, malfunction, discoloration or deformation to other electrical appliances.

This appliance is intended to be used in household and similar applications such as;

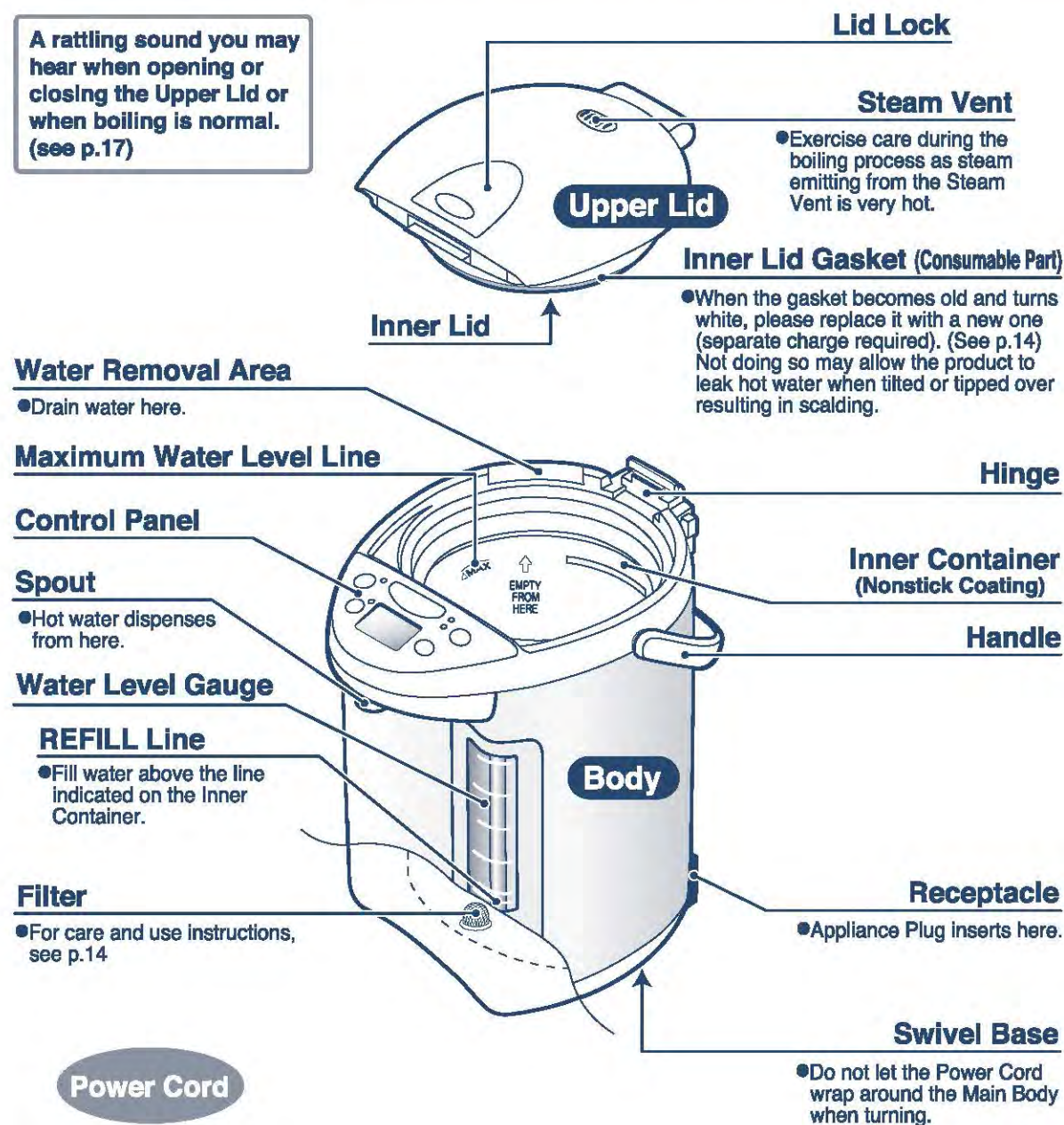
- Staff kitchen areas in shops, offices and other working environments;
- Environments comparable to residential living rooms and kitchens;

※ This appliance is not intended for use by many unspecified people for a long period of time.

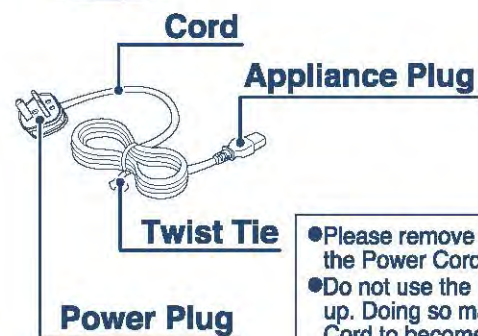
● The illustrations used in this Operating Instructions may vary from the actual product you have purchased.

PARTS NAMES AND FUNCTIONS

A rattling sound you may hear when opening or closing the Upper Lid or when boiling is normal. (see p.17)

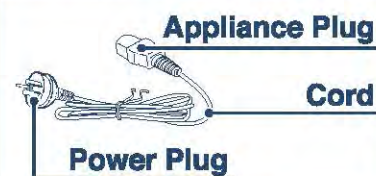


Power Cord



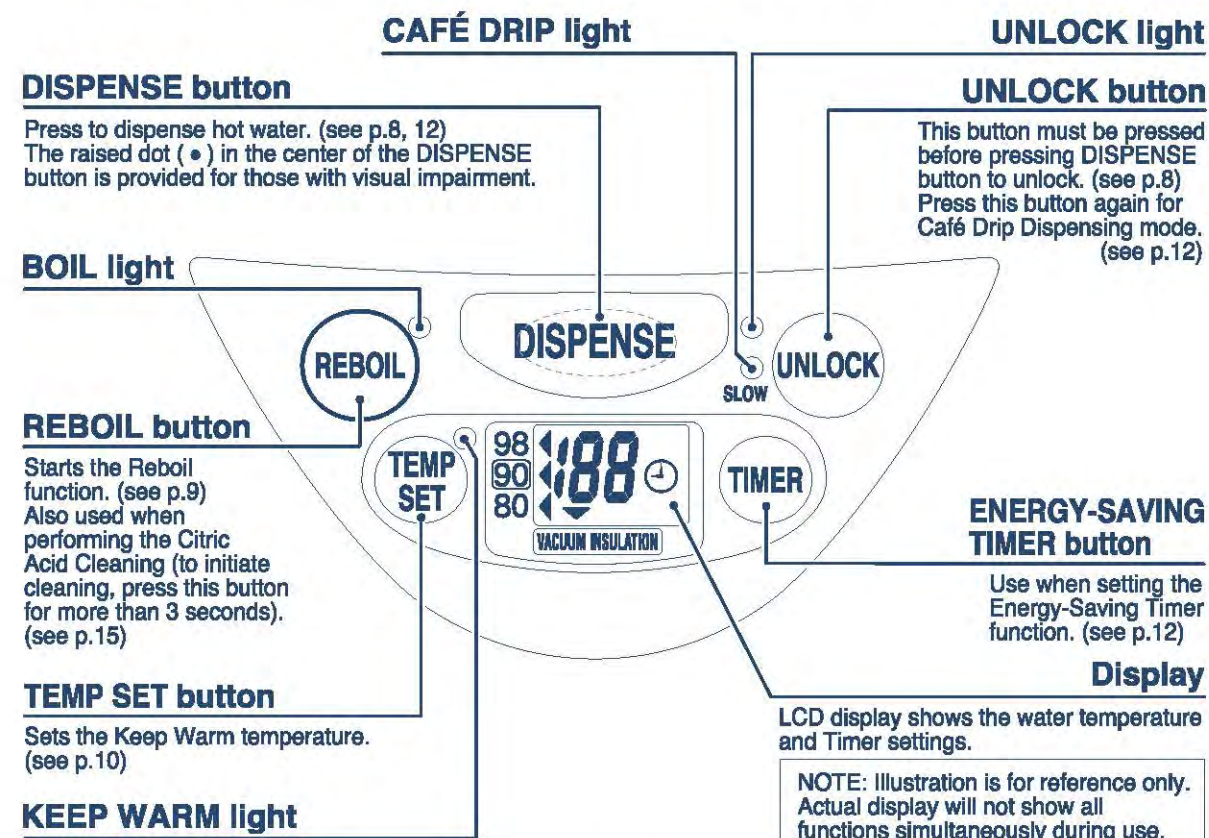
- Please remove the twist tie holding the Power Cord before use.
- Do not use the Power Cord bundled up. Doing so may cause the Power Cord to become excessively hot, resulting in malfunction.

For CV-DSH40C



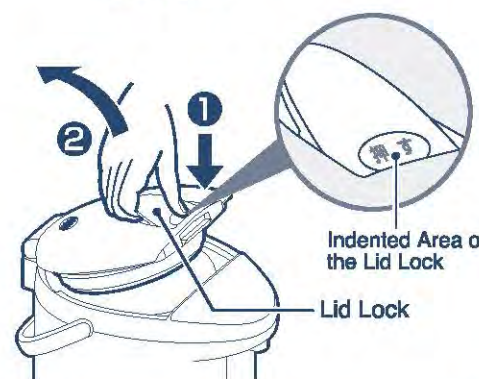
CONTROL PANEL

● Press buttons down firmly.



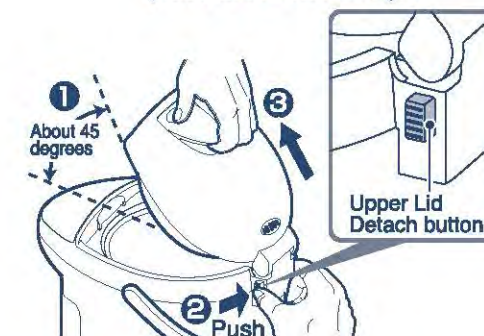
How to Open/Close the Upper Lid

- To Open**
- 1 Press the indented area of the Lid Lock with your thumb.
 - 2 Pull the Lid Lock up with your fingers to open the Upper Lid.
- To Close** Depress the Upper Lid until it clicks shut.



How to Detach/Attach the Upper Lid

- To Detach**
- 1 Open the Upper Lid to about a 45-degree angle.
 - 2 Push the Upper Lid Detach button.
 - 3 Pull the Upper Lid forward and up at an angle.
- To Attach** Push the Upper Lid back into place at the same angle.



BOIL MODE

- 1 Open the Upper Lid and fill the Inner Container with water using a pitcher or other container.

To monitor the amount of water you are filling, look at the thickness of the stripes on the Water Level Gauge.

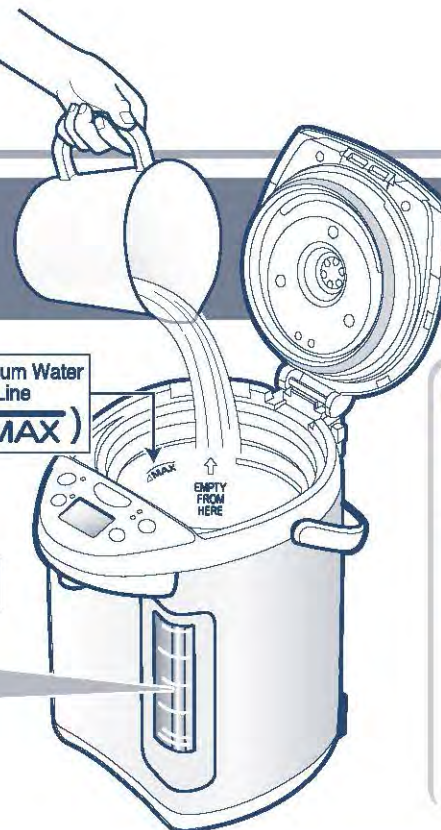
When the Filter is empty.



The stripes on the Water Level Gauge appear thicker when water is added.

Present Water Level

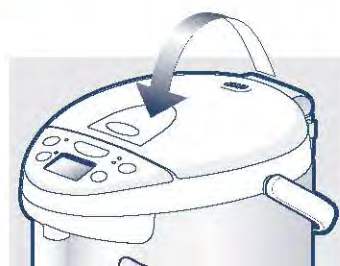
Maximum Water Level Line
(MAX)



NOTE

- Do not fill the Inner Container directly from a water faucet or place the product on a wet surface such as a sink. (Exposing the heating element directly to water may cause malfunction.)

- 2 Close the Upper Lid and connect the Power Cord.

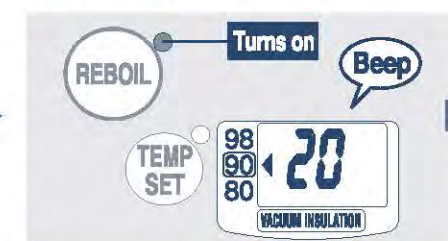


Close the Upper Lid securely.

(To ensure safe operation while boiling and to prevent scalds if the product is overturned.)

It automatically starts the boiling process while performing the Steam-Save function.

BOIL light comes on and the Display shows the water temperature in 5°C increments.



STEAM-SAVE FUNCTION (activates when boiling):

This feature automatically lowers the power just before boiling to reduce the amount of steam emitting from the Steam Vent. (Water temperature will be about 100°C when boiling.)

- Steam may become more noticeable during winter when the room temperature is colder or the amount of water is lower.

NOTE

- Do not allow the Plug to get soiled with dust or come into contact with metal objects such as pins.



Be sure to insert the Power Cord securely. (Otherwise, may cause electric shock, short circuit, smoke or fire.)

- Avoid splashing water on the Body or Control Panel. (May cause malfunction.)
- Do not fill over the Maximum Water Level Line. (Hot water may overflow from the Steam Vent.)
- Do not fill the Inner Container with hot water. (The Automatic Shut-Off function may be activated.) (see p.9)
- Do not fill the Inner Container with any liquid other than water.
- Do not use water additives such as charcoal for water purification or mineral additives. (Small particles may get clogged inside of the product.)

The first time you use the product you may notice the smell of plastic. This is normal and will gradually fade away.

- At your initial use or when using the product after a long period of storage:

Attach the Filter, fill the Inner Container with water to the MAX line and boil as directed. Once it reaches a boil, dispense about 1 liter of water and dispose the remaining water. Fill with fresh water.

- When using mineral or Alkalized Ionic water:

When mineral or Alkalized Ionic water is used, a floating residue may develop or a milky white substance may form on the surface of the Inner Container. This is due to the ingredients in the water and is harmless to your health. Frequent cleaning is recommended.

When boiling has completed, a melody sounds and it automatically switches to 90°C Keep Warm mode.

How to change the Information Sound from Melody to Beep. (see p.12)



Time required to boil water:

Approx. 41 minutes^{*1}

^{*1} Includes approx. 4 minutes to Dechlorinate.

(At a room temperature of 23°C with the Inner Container filled to the Maximum Water Level Line with water temperature at 23°C.)

90°C KEEP WARM MODE:

You can reduce electricity consumption^{*2} by about 51% during 90°C Keep Warm mode compared with 98°C Keep Warm mode.

^{*2} The energy savings has been calculated under the conditions of using the product 24 hours a day, 365 days a year, refilling water twice a day, reboiling twice a day, then deducting the electricity for boiling & reboiling twice per day.

Length of time until the water temperature reaches about 90°C:

Approx. 1 hour 30 minutes

(At a room temperature of 23°C with the Inner Container filled to the Maximum Water Level Line.)

How to set the Keep Warm mode:

98°C Keep Warm mode. (see p.10)
80°C Keep Warm mode. (see p.10)
Vacuum Insulation (Non-Electric) Keep Warm mode. (see p.11)

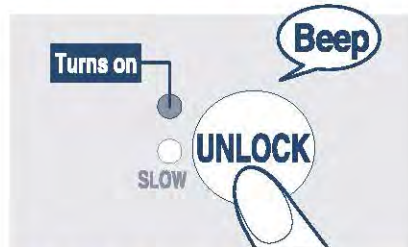
NOTE

- Add water when the water level is low during the Keep Warm mode. (The product automatically begins heating the water.) If the water level is still not high enough, it will not automatically switch to Boil. In this case, press the REBOIL button to manually start the process. (see p.9)

- Please follow the instructions below to reduce the risk of scalding:
 - Do not cover the Steam Vent with a cloth.
 - Be careful of steam coming out from the Steam Vent.
 - Do not open the Upper Lid while the BOIL light is on.
 - Do not dispense hot water while it is boiling.

DISPENSE HOT WATER

1 Press the UNLOCK button.



The UNLOCK light comes on and hot water can be dispensed.

- When the UNLOCK light is off, water cannot be dispensed.

NOTE

- Do not unlock and press the DISPENSE button if the Inner Container is empty.

2 Press the DISPENSE button to dispense hot water.



Do not swivel the product while dispensing water.

- Initially upon boiling or if it has been a while after dispensing, the water may not be very hot. Please discard the first cup (of the hot water).
- Do not attempt to dispense hot water while boiling.
- Water may not dispense smoothly immediately after boiling.
- Be careful as the Body heats up during the Boil and Keep Warm modes.



10 seconds after dispensing, the UNLOCK light turns off and the Automatic Dispense Lock is activated.

Automatic Dispense Lock

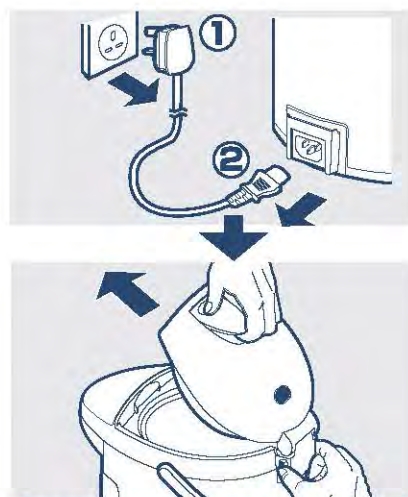
- A safety function to prevent hot water from dispensing if the DISPENSE button is accidentally pressed.
- Even if no water is dispensed, the Automatic Dispense Lock will be activated after about 10 seconds.

Do not tilt or shake the product after dispensing. Hot water may drip from the Spout, causing scalds.

DISPOSE WATER

Dispose the water when the product is not in use.

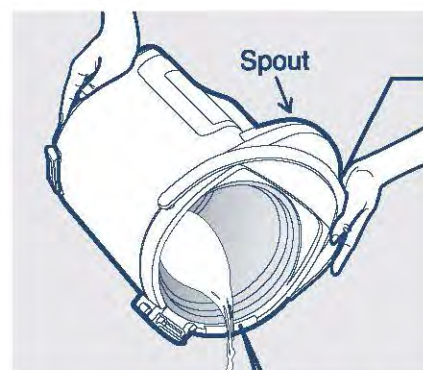
1 Unplug the Power Cord and detach the Upper Lid.



When detaching the Upper Lid:

- Take precaution with the steam. You may scald yourself.

2 Hold the product with both hands and dispose water where indicated "EMPTY FROM HERE" on the wall of the Inner Container.



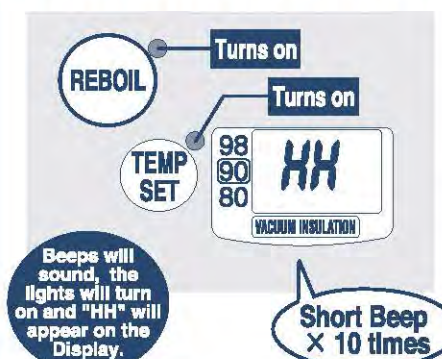
Hold the Handle securely.

When disposing hot water:

- Take precaution with the hot water and steam. You may scald yourself.
- Take precaution as hot water may drip from the Spout, causing scalds.

Water Removal Area
EMPTY
FROM
HERE

Automatic Shut-Off function



- Be careful not to repeat the boiling process without filling the Inner Container with water, as the Nonstick Coating may discolor and peel.

The Automatic Shut-Off function activates to shut down power to the heater in order to prevent damage from overheating. The Display will show "HH" to alert you that the Automatic Shut-Off has been activated. The following conditions may cause activation:

- When plugged in without filling the Inner Container with water.
- When the water level is lower than the REFILL Line and boiling has been attempted.
- When the Inner Container is empty or the Upper Lid is left open for adding water.
- When pouring in hot water immediately after plugging in the unit.

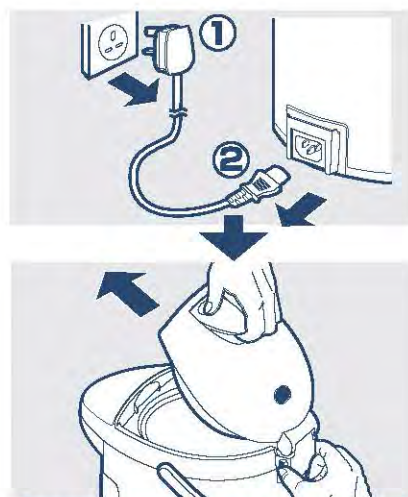
Remedy

Unplug the product. Allow the Inner Container to cool. Fill the Inner Container with water and plug back in.

DISPOSE WATER

Dispose the water when the product is not in use.

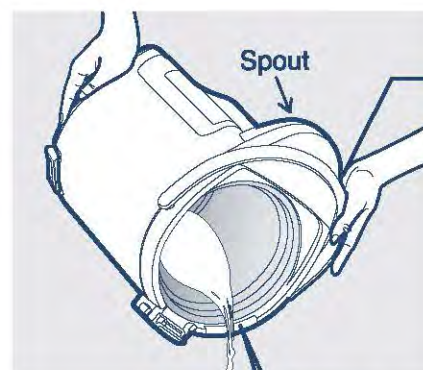
1 Unplug the Power Cord and detach the Upper Lid.



When detaching the Upper Lid:

- Take precaution with the steam. You may scald yourself.

2 Hold the product with both hands and dispose water where indicated "EMPTY FROM HERE" on the wall of the Inner Container.



Hold the Handle securely.

When disposing hot water:

- Take precaution with the hot water and steam. You may scald yourself.
- Take precaution as hot water may drip from the Spout, causing scalds.

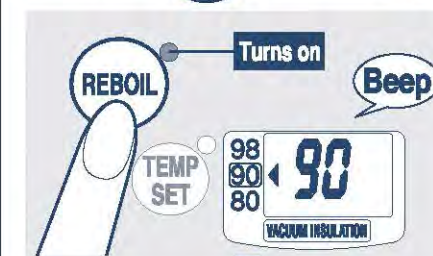
Water Removal Area
EMPTY
FROM
HERE

NOTE

- Do not plug or unplug the Power Plug or Appliance Plug with wet hands. (Doing so may cause short circuit or electric shock.)
- Do not dispose hot water with the Upper Lid in place. (The Upper Lid may come off, spilling hot water and causing scalds.)
- Do not allow water to splash on the Control Panel, Hinge, Handle or Receptacle. (Could cause scalding or breakdown.)
- Please do not lose the Filter while disposing water.
- Dispose the water at least once a day. (Leaving water in the Inner Container can cause unwanted odor or scale build-up.)

Reboil mode

Press the REBOIL button. The BOIL light turns on when the boiling process begins.



When the Reboil process is completed, the product switches to Keep Warm mode.

- The Steam-Save function may not activate when reboiling.
- During and immediately after completion of Reboil function, water may not dispense smoothly.

Time required to finish reboiling

(At a room temperature of 23°C with the Inner Container filled to the Maximum Water Level Line.)

98°C Keep Warm mode
Approx. 3~5 minutes
90°C Keep Warm mode
Approx. 6~8 minutes

NOTE

- Make sure the water level is above the REFILL Line before pressing the REBOIL button.

98°C KEEP WARM MODE / 80°C KEEP WARM MODE

/ VACUUM INSULATION KEEP WARM MODE

Press the **TEMP SET** button to change the settings.

Each press of the button changes the position of the "◀" on the display.



Detaching the Power Cord and reinserting it may return the product to the 90°C Keep Warm mode.



※ You will hear two beeps when 90°C Keep Warm mode is selected.

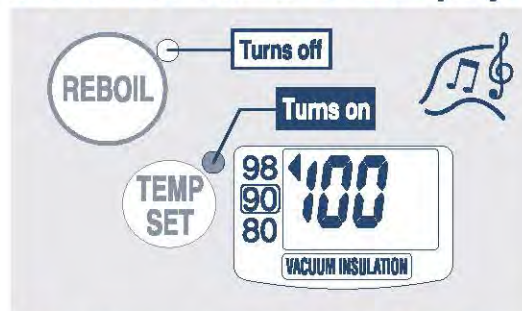
- You can change the temperature setting during Keep Warm mode.
(It may start reboiling depending on the water temperature and the selected setting.)

For making coffee, tea and instant noodles

98°C Keep Warm mode

98°C is ideal for making coffee, tea or instant noodles.

Select the "98" on the display.



When the water has boiled, the BOIL light turns off and KEEP WARM light turns on after the melody sounds.



When the water temperature reaches 98°C, "98" appears on the Display.

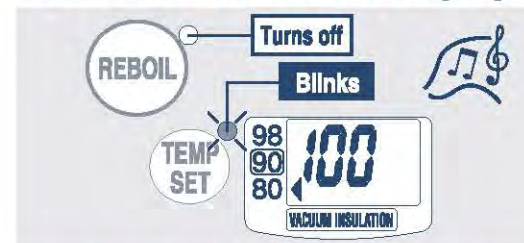
- Depending on the altitude where the product is used, the Keep Warm mode may be set at 96°C-97°C, in order to prevent continuous boiling.

For making Japanese (green) tea

80°C Keep Warm mode

80°C is ideal for making Japanese (green) tea.

Select the "80" on the display.



When the boiling process has completed, a melody sounds, the BOIL light turns off, and the KEEP WARM light begins to blink.
(If initiated during Keep Warm mode, the light will blink 2 seconds after the selection.)

Once the water temperature reaches about 80°C, the display changes to "80," and the KEEP WARM light stops blinking and remains on.



■ Length of time for the water temperature to reach 80°C after boiling:

Approx. 4 hours and 20 minutes

(At a room temperature of 23°C with the Inner Container filled to the Maximum Water Level Line.)

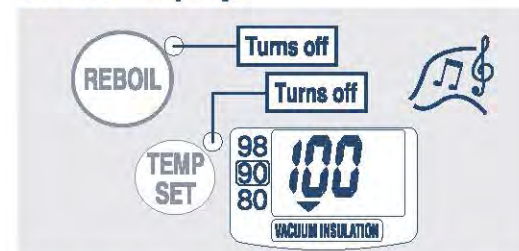
- The length of time for the water temperature to reach 80°C will vary depending on the amount of water and room temperature.
- If you wish to shorten the time, add less water to the Inner Container.
- If water is added as the temperature is lowering during this mode, the product may not automatically reboil.

For saving electricity

Vacuum Insulation Keep Warm mode

This mode saves electricity by shutting off the power to the heater after the boiling process is completed and keeps it warm by Vacuum Insulation.

Select "VACUUM INSULATION" on the Display.



When the boiling process has completed, a melody sounds, and both the BOIL light and KEEP WARM light turn off.

■ Water temperature during Vacuum Insulation Keep Warm mode:

After complete boiling		
2 hours later	4 hours later	6 hours later
Approx. 93°C	Approx. 86°C	Approx. 79°C

Temperatures are measured in the center of the Inner Container and are based on a room temperature of 23°C, with the maximum amount of water.

- As the water temperature drops, the display temperature may be lower than actual when the Vacuum Insulation Keep Warm mode is selected.
- The lower the amount of water, the faster the temperature will drop.
- During the Vacuum Insulation Keep Warm mode, the product will not automatically start reboiling. To resume boiling, manually press the REBOIL button.
- If this mode is selected while boiling, it will change to Vacuum Insulation Keep Warm mode once boiling has completed.
- When the Energy-Saving Timer function is selected, the product completes boiling at the set time, then returns to the Vacuum Insulation Keep Warm mode.

If the Power Cord is detached:

- Reinsert the Power Cord if it is accidentally detached.
- If the cord is detached for more than a few minutes and reinserted, the product returns to the 90°C Keep Warm mode and may start reboiling automatically.

HOW TO CHANGE THE INFORMATION SOUND / CAFÉ DRIP

How to Change the Information Sound

1 Press the **UNLOCK** button for more than 3 seconds during the boiling process or Keep Warm mode.

- Each button press changes the Information Sound.
- The Information Sound is preset at Melody.

DISPENSING MODE / ENERGY-SAVING TIMER FUNCTION

● **Information Sound:** The product informs you with a melody or beeps that it has finished boiling or the timer has been set.

2 Once your desired sound (melody or beep) is heard, the setting is completed.

- Even if the Silent setting is selected, a beep is heard when pressing each button.
- The Information Sound will return to Melody if the product is unplugged.

When and what types of Information Sounds are heard:

Type	Melody	Beeping	Silent
When			
Timer is set	Beautiful Dreamer	×	×
Boiling stops	Minuet	5 long beeps	×

Café Drip Dispensing Mode

Press the **UNLOCK** button twice.

When the orange-colored CAFÉ DRIP light turns on, Café Drip Dispensing mode is activated.

Press the **DISPENSE** button to begin dispensing hot water.

When the light turns off, the Automatic Dispense Lock will be activated.

This mode decreases the amount of water dispensed to 60% of the normal setting, making it suitable for brewing café drip coffee.

- Pressing the UNLOCK button again during Café Drip Dispensing mode returns it to the normal dispensing mode.
- You can use the Café Drip Dispensing mode for about 60 seconds while the CAFE DRIP light is on.
- If the water level is low, it may take longer for water to begin dispensing after pressing the DISPENSE button.
- If the water level is low or boiling has just completed, water may not dispense smoothly.

NOTE

- Be careful not to burn yourself.
- If using a cone filter placed directly on a cup, be careful not to let it fall inside the cup while brewing.
- To ensure that the water is hot enough for brewing coffee, dispense the water for several seconds before making coffee.

Energy-Saving Timer Function

Press the **TIMER** button until the desired length of time is displayed.

※You will hear 2 beeps when 6H is selected.

Timer settings: (H for hours)
6H → 7H → 8H → 9H → 10H → Cancel

A melody sounds and the Energy-Saving Timer function is activated.

The Boiling function will complete at the set time.

A melody sounds, the BOIL light turns off and the KEEP WARM light turns on or blinks.

Boiling may stop earlier than set time, depending on room temperature, water temperature and/or amount of water.

The Boiling function will complete after the set time. (The Energy-Saving Timer Function helps save energy by shutting off electricity to the heater until boiling begins.)

SAVINGS!

You could save electricity by about 30% when 98°C Keep Warm mode is selected, and 15% when 90°C Keep Warm mode is selected.

(The energy savings has been calculated under the conditions of using the product 24 hours a day, 365 days a year, refilling and boiling water twice a day, reboiling once a day, and using the Energy-Saving Timer set at 8H.)

NOTE

- If the Power Cord is detached, the Energy-Saving Timer function will be cancelled and must be reset.
- To cancel the Timer, press the TIMER button several times or press the REBOIL button once.

CLEANING AND MAINTENANCE

Always unplug the Power Cord, dispose all water, and allow to cool completely before cleaning.

NOTE

- Do not attempt to dry the product by turning it upside down when the bottom is wet. (Water may get inside the body and cause it to break or rust.)
- Do not use a thinner, abrasive cleansers or brushes (nylon/metal), eraser pads, bleach, detergent or anything that may damage the surface of the product.
- Do not use a dishwasher or dish dryer for cleaning or drying. (May cause the plastic parts to deform.)
- Before storing the product for a longer period of time, dry it completely and pack in a plastic bag to prevent odors from being absorbed.

Inner Lid Wipe with a soft wet sponge.

Inner Container Perform the Citric Acid Cleaning (see p.15) periodically.

Especially when...

- Red rust-like spotting is visible on the Inner Container.
- Milky white or gray discoloration and/or filmy objects are found in the water.
- Boiling is louder than usual.
- Hot water has an odor.

(The condition of the Inner Container will vary depending on the water quality and frequency of use.)

Filter Remove the Filter from the Inner Container and wash with a soft brush.

Pull the Filter up to release, and press down firmly to attach.

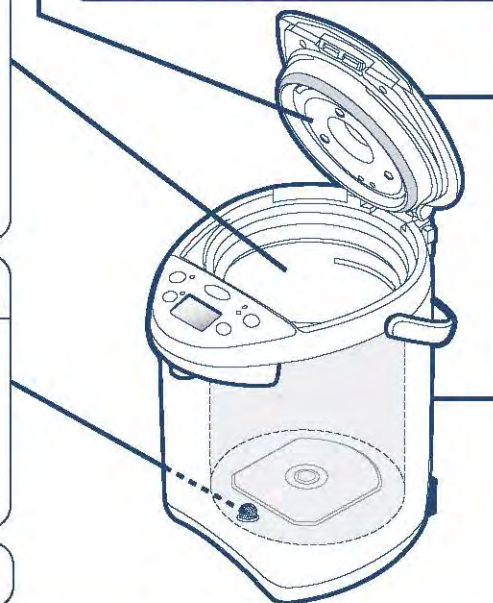
If you find it difficult to clean the Filter, replace it with a new one. (see p.15)

- Never use the product without installing the Filter. (The Filter prevents foreign objects from entering the Electric Pump and obstructing the flow of hot water.)

Power Cord Wipe clean with a dry cloth.

Body/Upper Lid Wipe clean with a damp well-wrung cloth.

- Do not wash any part of the Body or Control Panel with water. (May cause malfunction or rust.)



HOW TO REPLACE THE INNER LID GASKET

The Inner Lid Gasket may need to be replaced due to time and wear. Check it about once a year.

Wipe new Inner Lid Gaskets with a wet soft sponge before attaching to the Inner Lid.

To remove the Inner Lid Gasket

- 1 Remove the three screws, and remove the Inner Lid.
 - Do not lose these screws.
- 2 Remove the Inner Lid Gasket which is installed on the Inner Lid.

After removing the Inner Lid, check the plastic part of the Upper Lid for abnormalities.

→If this part is discolored or if it feels rough to the touch, replace it (there will be a charge for this).

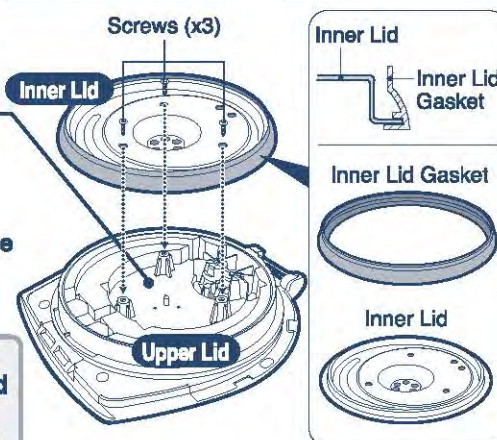
To attach the Inner Lid Gasket

- 1 Fit the Inner Lid Gasket securely to the outer circumference as shown in the figure.
- 2 Place them correctly onto the Upper Lid and tighten the screws securely.

Hot water may leak from the gap between the Upper Lid and the Body when tilted if the Inner Lid Gasket becomes old and turns white. This may result in scalds. If hot water spews from the gap or there is steam even after replacing the Inner Lid Gasket, other parts may be in need of repair. Please contact the retail store where you purchased this product.

When the Inner Lid Gasket takes on a white discoloration.

Please purchase and replace with a new one.



Perform every 1-3 month(s) of usage

HOW TO CLEAN THE INNER CONTAINER WITH CITRIC ACID

Do not drink the water used for citric acid cleaning.

NOTE

In order to prevent gas bubbles and bubbling-over, the Citric Acid Cleaner for Electric Water Boilers (CD-K03E-JU) is recommended for cleaning. To purchase this cleaner, please visit an authorized Zojirushi dealer.

Preparation:

Check that the Filter is attached to the Inner Container.



NOTE

- If the Filter is dirty, remove it from the Inner Container, wash with a soft brush and reinstall.

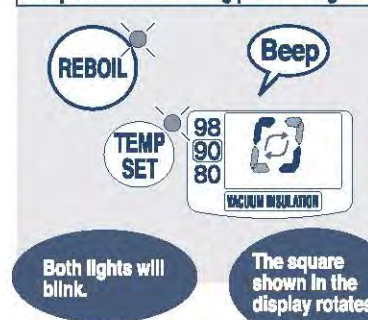
- 1 Put 1 package of the Citric Acid Cleaner CD-K03E-JU in a cup and add warm water to dissolve. Pour it into the Inner Container and fill with water to the Maximum Water Level Line.

NOTE

- Do not fill over the Maximum Water Level Line. (Hot water may spill out, resulting in scalds.)

- 2 Close the Upper Lid, insert the Power Plug and press the **REBOIL** button for more than 3 seconds.

Beeps when the cleaning process begins.



Beeps when the cleaning process is completed.



Cleaning time: **Approx. 1.5 hours.**

*Cleaning times may vary depending on the amount of water, water temperature and/or room temperature.

- 3 Unplug the Power Plug, detach the Upper Lid and dispose water where indicated "EMPTY FROM HERE." (Please take precautions not to splash water on the Hinge.)

NOTE

- Repeated citric acid cleaning may be necessary for hard-to-remove residues or if water does not dispense smoothly.

- 4 To remove the smell of citric acid, fill the Inner Container with water. Boil and dispense about a cup of hot water, allow to cool, then dispose the remaining water.

When disposing hot water:

- Take precaution with the hot water and steam. You may scald yourself.
- Take precaution as hot water may drip from the Spout, causing scalds.

- If mineral or Alkalized Ionic water is used, calcium tends to build up on the surface of the Inner Container. If scale accumulates on the Inner Container or the Filter, boiling may become louder than usual and water may not dispense smoothly. Frequent cleaning is recommended when using mineral or Alkalized Ionic water.

To cancel the Citric Acid Cleaning at any time, unplug the Power Plug for more than 5 seconds.

REPLACEMENT PARTS

- Replacement parts may be available for an additional charge. Please replace damaged parts only with new parts.
- When replacing parts, please record the model number and part name beforehand. Then contact the store where you purchased the product.

Parts Names	Parts Number
Inner Lid Gasket	62-7303-00
Filter	62-7402-00
Citric Acid Cleaner for Electric Water Boilers (30g X 4 packets)	CD-K03E-JU

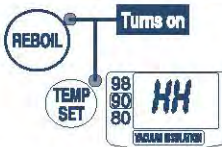
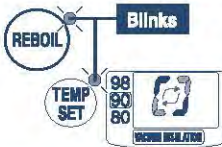
Q&A ON PRODUCT USE

Is it okay to use the product for heating liquids other than water?	Do not fill the product with any liquid other than water. It may cause malfunction, or may overflow and cause scalding.	P.2
Does the water need to be changed every day?	Dispose the water at least once a day. Leaving water in the Inner Container can cause unwanted odor, scale build-up, or cause the product to become noisier when boiling.	P.8
Is it okay to use mineral water?	Yes. However, when mineral water is used, a floating residue may develop or milky white substance may form on the surface of the Inner Container. This is due to the ingredients in the water and is harmless to your health.	P.7
Is it okay to use Alkalized Ionic Water?	Yes. However, calcium tends to build up on the surface of the Inner Container with this type of water, so frequent cleaning is recommended.	P.15
I accidentally drank water while performing the Citric Acid Cleaning. Is this harmful to my health?	Citric Acid is harmless to human health. For more details, please follow the instructions shown on the package of the Citric Acid Cleaner.	
Is it okay to go out while the product is switched on?	It is safe to use the product unattended as it has an Automatic Shut-Off function (power to the heater will be automatically turned off), which will be activated once it is empty of water.	P.9

TROUBLESHOOTING GUIDE

Please check the following points before calling for service.

	Condition	Cause	Remedy
Boil mode	Water does not boil.	Power Plug is not connected to an electrical outlet.	Connect the Power Plug.
	Hot water has a disagreeable odor.	Scale or other residue has accumulated on the Inner Container.	Perform citric acid cleaning. (see p.15)
		You have not performed citric acid cleaning regularly.	
		The product has not been used for a long time.	Boil water, unlock and dispense about 1 liter of hot water. Discard the remaining. (see p.7)
		<ul style="list-style-type: none"> ●A mild plastic odor may be noticeable with a new product. This odor will gradually fade away. ●You may smell chlorine (used for sterilization of tap water) after boiling. 	
	Water pours out by itself from the Spout or Steam Vent.	Check that the Inner Container is not filled over the Maximum Water Level Line.	Pour out the excess water until it is below the Maximum Water Level Line.
Dispense hot water	Water is not hot.	Initially upon boiling or if it has been a while after dispensing, the water may not be very hot. Please discard the first cup (of the hot water).	
		Hot water does not pour properly a few minutes after boiling.	Open the Upper Lid to release air bubbles, then close. (Be careful of steam when opening the Upper Lid.)
	Water does not dispense or does not pour properly.	Scale or other residue has accumulated on the Inner Container and Filter.	Clean the Inner Container and Filter. (see p.14)
		The Automatic Dispense Lock is engaged.	Press the button, then press the button. (see p.8)
		Power Plug is not connected to an electrical outlet.	Connect the Power Plug.
		Calcium may build up in the water route and prevent water from dispensing smoothly.	Perform citric acid cleaning. (see p.15)

	Condition	Cause	Remedy
Keep Warm	A filmy, floating residue is noticeable. (Could the Nonstick Coating be peeling off?)	Residue is due to the mineral content in water, not from corrosion of the Inner Container or peeling of the Nonstick Coating.	Perform citric acid cleaning. (see p.15)
	Milky white and rough-surfaced objects have built up on the surface of the Inner Container. (Boiling is louder than usual.)	Excessive accumulation of scale and other build-up on the surface of the Inner Container can cause boiling to become louder.	Scale Over time and use, calcium and other minerals contained in water build up on the surface of the Inner Container and the Filter. It is called "scale" and is harmless to your health.
	Red rust-like spotting appears on the Inner Container surface.	Caused by iron in the water, not deterioration of the Inner Container.	
	A white floating residue is noticeable.	Remove the Inner Lid and check the plastic part of the Upper Lid for abnormalities. (see p.14)	If this part is discolored or if it feels rough to the touch, replace it.
	Water cools easily during Vacuum Insulation Keep Warm mode.	The amount of water kept warm is too low.	Add water (below the Maximum Water Level Line) and press the button.
	Water is not hot.	Is the Vacuum Insulation Keep Warm mode selected? If yes, then power to the heater has been turned off, causing the water temperature to gradually drop.	Press the button. (see p.11, 12)
Is the Timer set?			
Error Displays and their meaning	A beep sounds, lights turn on and "HH" appears on the Display.		The Inner Container is low on water or hot water was added to the Inner Container, causing the Automatic Shut-Off function to engage. (see p.9)
	2 lights blink at the same time and the Display shows a rotating square.		The Inner Container is in a citric acid cleaning cycle. (see p.15)
	E3 or E4 is displayed.	Indicates malfunction.	Please contact the store where you purchased the product.
Replacement for the Upper Lid	Inner Lid Gasket	●The Inner Lid Gasket is replaceable so please check it every year. When steam comes out from the gap between the Upper Lid and the Main Body, or becomes white or discolored, replace it with a new one. (see p.14)	
	Plastic Parts	●The plastic part of the Upper Lid may deteriorate over use. When replacing the Inner Lid Gasket, check the plastic part. If discoloration occurs or the surface becomes coarse, replace the Upper Lid (must purchase separately). (We take care in only using materials for the plastic parts that are safe and hygienic for food contact.)	
Miscellaneous	The Body becomes hot.	●When the water temperature and/or room temperature is high, the outer surface of the Body may reach up to 60°C. This is not a malfunction.	
	The Power Cord becomes hot.	●The Power Cord may become hot while the water is boiling. This is not a malfunction.	
	You hear a rattling sound when opening and closing the Upper Lid or when boiling.	●This sound is normal and comes from the movement of the weight which prevents hot water from overflowing when the product is closed.	
	Humidity builds in the Display window.	●If water is filled from a faucet or the product is placed directly on a sink and the bottom becomes wet, water may go inside of the Main Body and the Display may show moisture. If this happens, stop using the product and allow it to dry as it may cause short circuit or electric shock.	
The Nonstick Coating of the Inner Container may become damaged over use. Contact the retail store where you purchased this product.			

SPECIFICATIONS

Model No.		CV-DSQ40	CV-DSH40C
Capacity		4.0 liters	
Rating		AC 220-230V 50/60Hz	AC 220V 50Hz
Electric Consumption		660-720W	660W
Average Power Consumption during Keep Warm	98°C	Approx. 20W	
	90°C	Approx. 17W	
	80°C	Approx. 14W	
Length of the Power Cord		0.75m	1.8m
External Dimensions (approx. cm)		22 (W) x 28 (D) x 35 (H)	
Weight (including the Power Cord Set)		Approx. 3.2kg	

- The average Keep Warm electric power consumption is for one hour, provided that the Inner Container is full and the room temperature is approximately 23°C.
- The height refers to the product when the handle is down.
- In high altitudes or severely cold areas, the product may not perform as specified. Avoid using the product in such areas or in other extreme conditions.

<for CV-DSQ40 only>

WARNING - THIS APPLIANCE MUST BE EARTHED

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

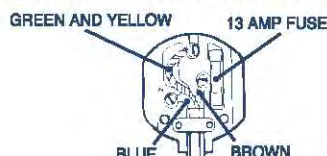
Green-and-yellow:Earth Brown:Live Blue:Neutral

If the colours of the wires in the mains lead of this appliance do not correspond with the coloured markings identifying the terminals in your plug, proceed as follows.

The wire which is coloured green-and-yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol or coloured green or green-and-yellow. The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured RED.

This appliance must be protected by a 13A fuse if a 13A (BS1363) plug is used or, if any other type of plug is used, by a 10A fuse either in the plug or adaptor or at the distribution board.



VE真空保温省电热水瓶 使用说明书

CV-DSH40C/CV-DSQ40

- 感谢您购买本产品。
- 请在使用前详读使用说明书，以便正确使用，并请妥善保管本说明书。

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安全注意事项 务请遵守

为了防止给使用者或他人带来危害、财产损害，务请遵守以下注意事项。

■将操作有误时造成的各种危险或伤害的程度按以下的划分予以说明。

警告 可能会导致死亡或重伤的情况。	注意 可能会导致轻伤或住房、家财等损害的情况。
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■务请遵守的内容，按以下的划分予以说明。

禁止 不得进行的“禁止”情况。	指示 务必实行的“指示”情况。
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警告

禁止 请勿改造。除修理技术人员外不得拆卸修理。否则，有造成火灾、触电、受伤的危险。需修理时，请咨询本公司的客服窗口。	禁止 加水时请勿超过满水标示。否则，可能会导致热水溢出，造成烫伤。 	禁止 电源线或电源插头有损伤或电源插座松动时请勿使用。否则，会导致触电、短路、起火。 
禁止 请勿浸水或溅水。请勿放在洗碗池等潮湿的地方。否则，有可能会发生输电不良等故障，以及短路、触电。	请勿未取下上盖就直接倒剩余的热水。否则，上盖脱落时会溅出热水而导致烫伤。	请勿使用交流电220V (CV-DSH40C)，220-230V (CV-DSQ40) 以外的电源。否则，会导致火灾、触电。
禁止 请勿使器具用插头插入口和电源线浸泡于液体中或溅湿。否则，可能导致短路或触电的现象。	挪动或倒水时，请勿抱着本体或使其倾斜、晃动或手持上盖。自动锁定状态下如倾斜、倒置本体，可能造成热水从出水口及蒸汽口流出，会导致烫伤。	请勿放入或加热除水以外的其他东西。否则会产生气泡、或因该东西溢出而导致烫伤，还会造成出水管或电动泵内堵塞，内容器被烧焦或被腐蚀，防粘涂层脱落。 ●牛奶、酒、汤、备长炭、茶包、茶叶 ●煮煮方便食品 ●软罐头食品的加热或将食材放入塑料袋中加热烹调等
禁止 请勿用湿的手插拔电源插头。否则，可能导致触电或受伤。	请勿翻转电热水瓶。即便自动锁定状态下，如倾斜、倒置本体，也可能造成热水从出水口及蒸汽口流出，会导致烫伤。	器具用插头不得附着别针等金属物或灰尘。否则，会导致触电、短路、起火。
禁止 请勿将手和脸接触或靠近蒸汽口。否则，会导致烫伤。尤其应注意避免婴幼儿触摸。	电源线不得受损。请勿过度弯曲、拉伸、扭转、打结、或接近高温处、被重物压迫、挤压、加工等，会造成电源线受损，导致火灾、触电。	请勿用力关闭上盖。否则，可能引起热水溢出，导致烫伤。
禁止 请勿使用抹布等遮挡蒸汽口。否则，热水溢出，可能会导致烫伤。同时可能会导致上盖的变形、变色及故障。	请勿放入冰块，不得作为保冷使用。否则，可能产生结露现象，造成触电、故障。	在水煮沸的过程中，请勿打开上盖。
请勿让儿童单独使用，请勿在婴幼儿的手够得到的地方使用。否则，会有烫伤、触电、受伤的危险。	请勿将器具用插头放入口中。否则，会导致触电、受伤。尤其应注意不要让婴幼儿接触。	

警告

指示 请务必将电源插头完全插入电源插座。否则，会引起触电、短路、冒烟或起火。 需独立使用额定10A以上的电源插座。 若与其他器具共用，则多用插座部位会因异常发热导致着火。 电源插头的插脚（插头前端）及插脚的插入面附着灰尘时应仔细擦拭。否则，会引起火灾。 请盖紧上盖。否则，翻倒时热水流出可能导致烫伤。	指示 内盖垫圈出现变硬、变形、变白等损耗状况时请更换。否则，当倾斜或不慎弄翻时，可能会因热水流出而导致烫伤。也可能因蒸汽漏出导致烫伤或故障。 在没有安全责任人对本机器的使用给予指挥管理或指示的情况下，运动能力、感觉能力或是智力低下及缺乏经验和知识的人（包括儿童）严禁使用本机器。家长应照看管理好孩子，避免儿童用本机器玩耍。	指示 发生异常、故障时，请立即停止使用。如照常使用则可能导致冒烟、起火、触电、受伤。 <异常情况、故障示例> ●电源插头、电源线异常发热 ●电源线损伤、接触引起断续通电 ●本体变形或异常过热 ●本体冒烟，有焦糊味 ●本体部分破损，松动或晃动 ●蒸汽喷气持续10分钟以上，无法转换为保温状态 发生上述情况时，请立即拔掉电源插头，必须委托本公司的客服窗口进行检查、修理。
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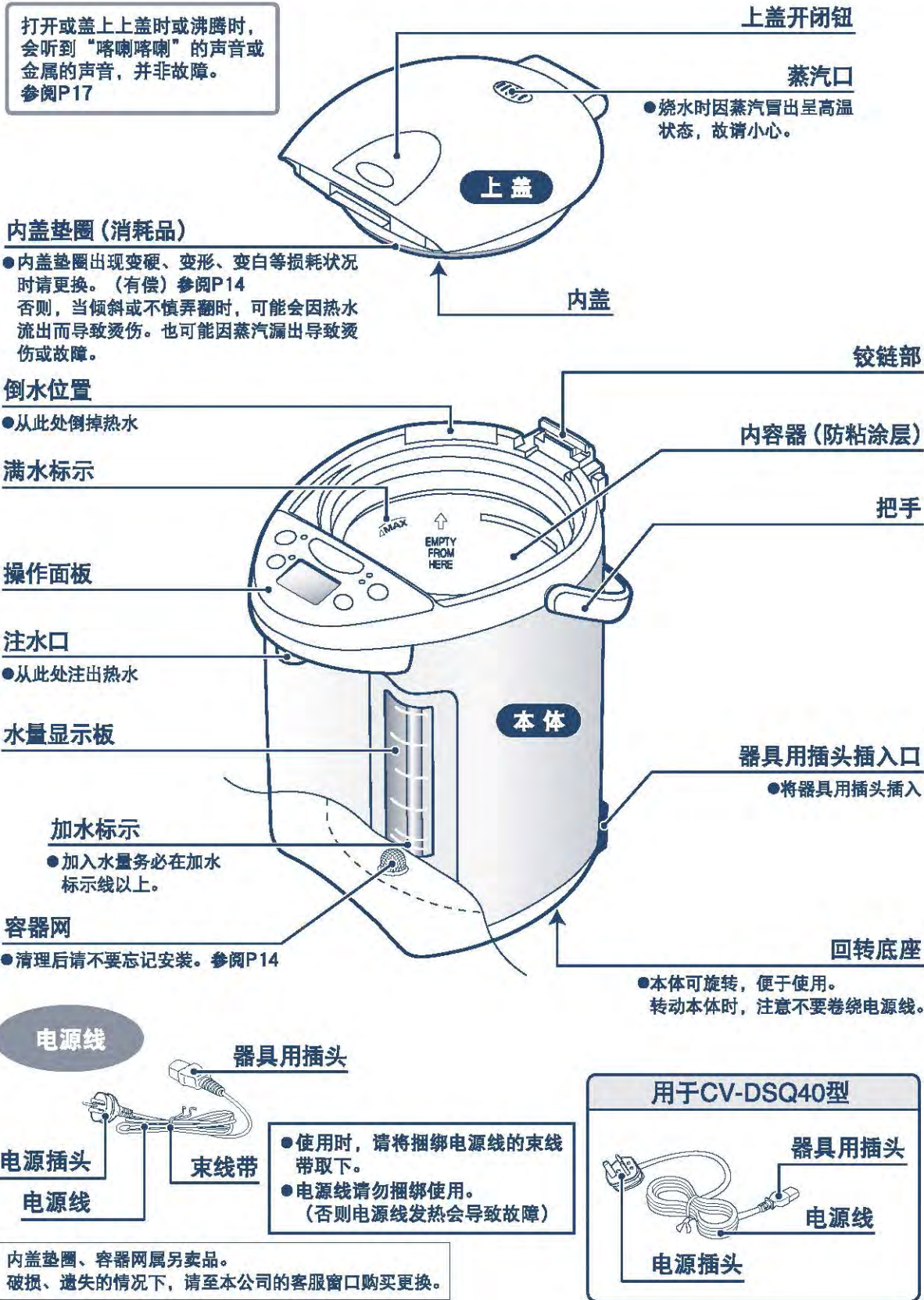
注意

禁止 打开上盖时，请勿接触冒出的水蒸汽。否则，会导致烫伤。 使用过程中或使用完毕后请暂时不要接触高温部位。否则，会导致烫伤。	禁止 请勿放在不耐热的铺垫物上使用。否则，会引起火灾。 请勿靠近墙壁或家具使用。否则，蒸汽或热度会损害墙壁和家具，引起变色变形。 水正在烧开时，请勿倒出热水。否则，可能热水溅出导致烫伤。 必须使用专用电源线。该专用电源线请勿用于其他电器。请勿使用于国外型号的电器产品。否则，可能引起故障或起火。 请勿在热源附近或电磁炉上使用。否则，会导致火灾、故障。	指示 不使用时，请将电源插头拔出插座。否则，会导致受伤、烫伤，或因绝缘性恶化而触电、漏电引起火灾。
禁止 搬运本体时，请勿触碰上盖开闭钮。否则，上盖打开会导致受伤或烫伤。 请勿在出热水时转动本体。否则，可能热水溅出导致烫伤。 请勿放在不平整的地方使用。请勿放在地毯、垫子、毛巾等柔软的物体上使用。否则，可能会引起烫伤或受伤。	请在本体冷却后进行清洗。否则，碰到高温部位可能会导致烫伤。 拔掉电源插头时，必须手持插头，请勿拉扯电源线。否则，会因触电、短路而起火。 如果电源软线损坏，必须用专用软线或从其制造商或维修部买到的专用组件来更换。	

敬请注意

■请勿拖拉本体移动。否则，有可能刮伤桌面等。	■请勿空烧。否则，会导致火灾、故障。
■请避免摔落、碰撞等撞击。否则，会导致故障、破损。	■请勿在收音机等附近使用。请在对收音机、电视机、无线电、对讲机等不产生影响的地方使用。否则可能会产生杂音。
■放置在厨房用储物柜等上方使用时，注意不要让水蒸汽喷到天花板。否则，会导致变色或变形。	■请勿将热水溅到操作面板或水量显示板上。否则，会引起故障。 
■在可能结冻的地方长时间切断电源不使用的情况下，请务必将内容器中的水完全倒净。否则，会因冻结而引起故障。	■本产品适用于一般家庭以及下列类似用途。 ●可用于商店、办公室或其他工作环境中的员工用厨房。 ●可用于类似居住的房间或者厨房的环境中。 ※但请勿在不特定人数多的情况下长时间使用。
■请勿在蒸汽会喷到其他电器的地方使用。否则，会因蒸汽导致电器着火、故障、变色、变形。	

各部分名称和使用方法



操作面板 ●请确实按下操作键。

“给水”键

给水时按压。参阅P8、12
中央的(●)是为视力障碍者设计的。

沸腾灯

“再沸腾”键

进行再沸腾时使用。参阅P9
柠檬酸清洗时使用。(按3秒以上)参阅P15

“保温设定”键

设定保温温度时使用。参阅P10

保温灯

给水

锁定解除

通常给水时使用。参阅P8
滴落式咖啡给水时使用。参阅P12

“节电定时”键

设定节电定时时使用。参阅P12

液晶显示面板

液晶显示水温以及定时器的设定时间等。

液晶显示面板：液晶显示现在的水温及设定的水温，节电定时的设定时间和剩余时间。

上盖的打开和关闭方法

打开方法 ① 按着“上盖开闭钮”的凹处
② 同时钩拉打开上盖

关闭方法 按到确实听到“卡嗒”声为止



上盖的拆卸和安装方法

拆卸方法 ① 打开上盖约45度
② 按着“上盖装卸钮”
③ 同时倾斜拉出上盖

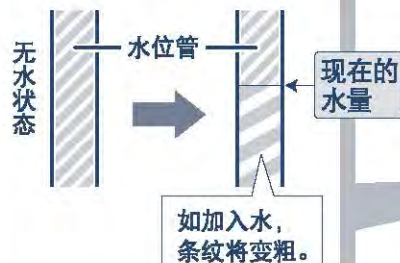
安装方法 将上盖从斜上方按入装卸钮根部即可。



烧水

1 打开上盖，使用别的容器加入水

可根据水位管的条纹粗细，一目了然的知道水量的多少。



滴水标示
(Δ MAX)

现在的水量

如加入水，
条纹将变粗。

敬请注意

- 不要从水龙头直接加水、也不要放置于洗碗池内将底部弄湿。
(本体进水会造成故障)
- 小心不要把水淋浇到本体和操作面板上。
(一旦进水会造成故障)

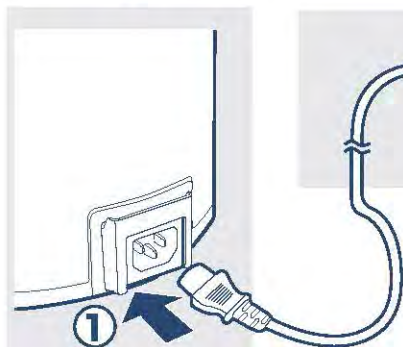


2 关闭上盖 插入插头



确实盖好上盖

(否则，翻倒时
热水会流出而
导致烫伤。)



将插头完全插入插座
(否则，会有造成触电、短路、冒烟、起火的危险。)

敬请注意

- 器具用插头不要吸附金属物或灰尘。

边进行蒸汽减量 边自动开始烧水

沸腾灯亮灯，液晶显示面板以每5度为一单位显示水温。



蒸汽减量 (沸腾)

临近沸腾时降低加热器的功率，减少蒸汽量进行烧水的功能。
(热水温度约100℃)

- 冬季室温较低时、或热水量过少时，该功能可能会无效。

烧水结束后提示音鸣响 自动开始保温 (90℃保温)



沸腾所需
时间

约41分钟※1

※1 该时间包括沸腾后去除漂白粉异味所用的时间 (约4分钟)。
(在室温23℃、温水23℃、满水时)

90℃保温

与98℃保温相比，可节省
约51%的保温用电量※2

※2 以每天 (24小时) 加水二次烧开、再沸腾各二次，一年365天使用为基准。保温时不包括烧水二次、再沸腾二次。

温度达到90℃后，
液晶显示面板上的
温度显示为“90”。

到达90℃所需时间
约1小时30分钟

“报知音”在出厂时已被设定，本说明书记载有具体的操作说明。参阅P12

●保温设定●

98℃保温 参阅P10
80℃保温 参阅P10
真空保温 参阅P11

敬请注意

- 在保温模式下如果水量减少时可以加水。
(自动开始烧水)
如果水位仍不够高，电热水瓶不会自动开始煮沸。此时请按“再沸腾”键。
参阅P9
- 因会导致烫伤，请遵守以下事项。
 - 不要将抹布覆盖在蒸汽口上
 - 小心从蒸汽口冒出的蒸汽
 - 沸腾灯亮灯时不要打开上盖
 - 沸腾中不要注水

刚开始使用时，
可能会有塑料等异味，
随着使用次数的增加会
逐渐消失。

●初次使用时

●长时间未使用后

按顺序先加一次水至滴水标示处，将水烧沸。
然后，倒出1L左右的热热水后，倒掉剩余热水后再使用。
(请务必安装好容器网。)

●有关矿泉水和碱性离子水的使用

如使用矿泉水和碱性离子水，有时水中会有细小的浮游物、或内容器附着白色粗糙物，这是水质成分 (矿物质)，并非有害物质。
使用矿泉水和碱性离子水时，请勤加清洗。

注水

1 按 **锁定解除** 键



锁定解除灯亮灯，表示能够注水。

- 锁定解除灯熄灭时，无法注出热水。

敬请注意

- 内容器没水时，请勿解除锁定和按“给水”键。

2 按 **给水** 键注水



注水时注意不要转动电热水瓶。

- 刚沸腾时或一段时间未注水使用时，水可能不太热。请将第一杯热水倒掉。
- 水正在烧开时，请勿倒出热水。
- 刚沸腾时，暂时可能会出水不畅。
- 沸腾时及保温状态下本体会变热，请小心。



注水完毕约10秒钟后，锁定解除灯灭灯，“给水”键会自动锁定。

自动给水锁定

防止热水在“给水”键被误按到的情况下出来的安全功能。

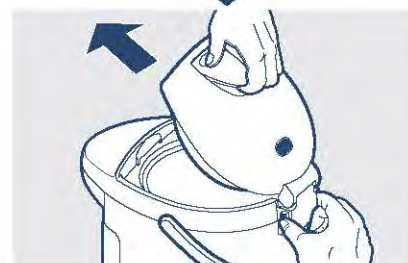
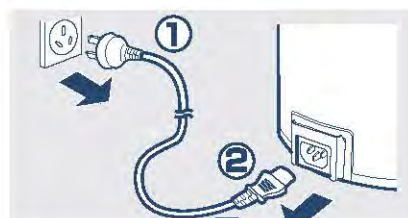
- 即使没有注出水，约10秒钟后会自动锁定出水。

注水后，请勿倾斜或者摇晃本体。
(注水口的热水滴下，会导致烫伤)

倒掉剩余热水时

不使用时，请倒掉剩余热水。

1 拔下电热水瓶的插头并取下上盖



卸下上盖时

- 请注意蒸汽。(否则会导致烫伤)

2 用两手拿着电热水瓶，从内容器的“倒水位置”将水倒净



请握紧把手拿牢

倒热水时

- 请注意倒掉的热水和蒸汽。(否则会导致烫伤)
- 请注意注水口的热水滴。(否则会导致烫伤)

倒水位置

EMPTY
FROM
HERE

防止空烧功能 “叮咚”响10次



蜂鸣器报警，指示灯亮灯，液晶如图所示。

- 反复多次空烧会造成防粘涂层变色或脱落，故请注意。

发生以下的情况时，为了防止过热而导致故障，防止空烧功能启动，以停止加热器的供电，同时以液晶显示信息和亮灯告知。

- 未加水就插入插头时
- 水位低于加水线却试图烧水时
- 电热水瓶空置时或加水后忘记关闭上盖
- 在插上电源后立即加入热水

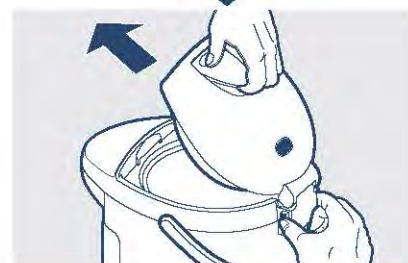
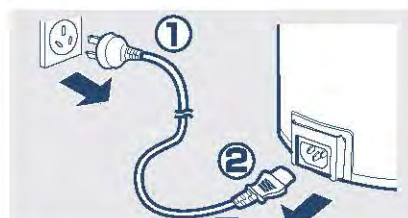
处理

拔下插头，等内容器充分冷却后再加水，然后插上插头。

倒掉剩余热水时

不使用时，请倒掉剩余热水。

1 拔下电热水瓶的插头并取下上盖



卸下上盖时

- 请注意蒸汽。(否则会导致烫伤)

2 用两手拿着电热水瓶，从内容器的“倒水位置”将水倒净



请握紧把手拿牢

倒热水时

- 请注意倒掉的热水和蒸汽。(否则会导致烫伤)
- 请注意注水口的热水滴。(否则会导致烫伤)

倒水位置

EMPTY
FROM
HERE

敬请注意

- 请勿用沾湿的手插拔电源插头或手持器具用插头。(否则会导致短路、触电)
- 请务必卸下上盖后再倒掉剩余热水。(上盖脱落会导致烫伤)
- 注意不要让热水淋到操作面板、铰链部、把手、器具用插头插入口。(否则会导致烫伤或故障)
- 请勿弄丢容器网。
- 建议每天把剩余热水倒掉。(否则会导致水垢附着或有异味)

再沸腾 用于重新沸腾保温中的热水。

按 **再沸腾** 键

沸腾灯亮灯，再沸腾开始



再沸腾结束后自动进入保温。

- 再沸腾时，不会启动蒸汽减量。
- 在保温灯亮灯之前请勿出水。否则可能出水不畅。

再沸腾所需的时间
(在电热水瓶中加满水，室温约23℃时)

98℃保温时

约3~5分钟

90℃保温时

约6~8分钟

敬请注意

- 在按“再沸腾”键前，请务必确认加水标示线高于加水线。

98℃保温 / 80℃保温 / 真空保温

按 保温设定 键变更设定

每按一次键，液晶显示面板中的“◀”箭头移动，请根据用途选择设定。



●在保温中也能进行切换。
(根据热水温度，有时会自动开始再沸腾。)

咖啡、茶、方便面时

98℃保温

咖啡、茶和方便面的适宜温度为98℃。

选择“98”



烧水结束后，提示音鸣响，沸腾灯灭灯，保温灯亮灯。



水温达到98℃时，液晶显示屏显示

●为了防止持续沸腾，根据气压条件，保温温度可能保持在96—97℃。

日本茶时

80℃保温

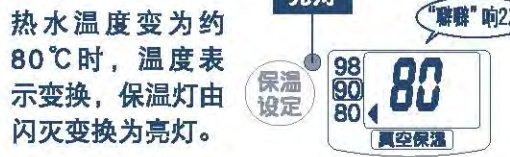
日本茶（煎茶）的适宜温度为80℃。

选择“80”



烧水结束后，提示音鸣响，沸腾灯灭灯，保温灯闪灭。

(在保温中进行设定时，设定80℃保温2秒钟后，保温灯开始闪灭。)



沸腾后到热水温度变为80℃的时间
约4小时20分钟
(室温23℃、满水时)

- 根据水量、室温等，有时时间会有变化。
- 如想快些下降水温时，请减少水量。
- 水温在下降过程中添加水时，有时无法自动开始煮沸。

节省电量时

真空保温

沸腾完毕后，将停止加热器的通电，利用真空构造进行保温，所以能节省电量。

选择 真空保温



烧水结束后，提示音鸣响，沸腾灯灭灯，保温灯也灭灯。

■真空保温设定后的水温变化
从烧水完成开始

2小时后	4小时后	6小时后
约93℃	约86℃	约79℃

(在室温23℃、满水状态下的容器中心值)

- 真空保温时，水温会逐渐下降，有时显示温度会低于实际水温。
- 水量减少时，水温下降变快。
- 在真空保温中，即使水温变得再低也不会自动开始烧水。此时请务必按“再沸腾”键。
- 如在烧水中设定真空保温，沸腾结束后将进入真空保温状态。
- 使用节电定时时，在设定时间后完成烧水，然后进入真空保温。

当插头拔下时

- 不慎拔下插头时，请将插头再次插入。
- 插头拔下状态持续数分钟后，再次插入时，可能会回复到90℃保温，并自动开始再沸腾。

报知音的切换方法 / 滴落式咖啡的给水

报知音的切换方法

1 在烧水中或保温中，按 锁定解除 键3秒以上

- 按键的同时，报知音进行切换。
- 出厂设定的报知音为“提示音报知”

告知提示音

```
graph TD
    A["(报知音) 锁定解除 按压3秒"] --> B["提示音报知 蜂鸣 响3次 锁定解除 按压3秒"]
    B --> C["蜂鸣器报知 蜂鸣 响1次 锁定解除 按压3秒"]
    C --> D["无音报知"]
    D --> A
```

滴落式咖啡的给水

由于可少量出水（约为通常水量的60%），从而减少热水飞溅，适合滴落式冲泡咖啡。

按2次 锁定解除 键

滴落式咖啡灯（橘色）亮灯，改变为滴落式给水模式。

按 给水 键，注出热水

如灯亮消失便进入“自动给水锁定”状态。

节电定时

设定的时间结束后，水已沸腾。
(在节电定时状态下，到开始烧水为止加热器将断电，可节省电量。)

按 定时 键，设定希望的时间

每按一次键，设定时间会改变。
6H → 7H → 8H → 9H → 10H
(取消)

提示音鸣响，节电定时自动开始启动

在设定时间后完成烧水

提示音鸣响，沸腾灯灭灯，保温灯亮灯或闪灭

根据室温、水温、水量，有时会在设定时间之前完成烧水。

/ 节电定时

是沸腾结束和完成定时设定时，以提示音或蜂鸣音来进行告知的功能。

2 希望切换的音声鸣响后即切换完成

- 无音报知的鸣响声音为“哔”、“哔哔”或“哔—”。
- 拔掉插头片刻后，报知音的设定将回复到提示音报知。

各模式报知音的鸣响时间和种类

模式	提示音报知	蜂鸣器报知	无音报知
完成定时设定时	美丽的梦仙	不鸣响	不鸣响
沸腾结束时	演奏曲	“哔—”响5次	不鸣响

- 在滴落式给水模式状态下，如再按“锁定解除”键，将恢复到普通的给水模式。
- 滴落式给水在亮灯时（约60秒钟）可注出热水。
- 热水量少时按“给水”键的话，稍后才会注出热水。
- 热水量少时以及沸腾刚结束时，有时可能会热水注出不畅。

敬请注意

- 请小心烫伤。
- 冲泡简易型滴漏式咖啡时，请将咖啡袋口牢固地嵌在杯子上，以防翻倒。
- 因第一杯水有可能会不太热，所以在冲泡滴漏式咖啡时，请勿使用第一杯热水。

节电定时

设定的时间结束后，水已沸腾。
(在节电定时状态下，到开始烧水为止加热器将断电，可节省电量。)

按 定时 键，设定希望的时间

每按一次键，设定时间会改变。
6H → 7H → 8H → 9H → 10H
(取消)

提示音鸣响，节电定时自动开始启动

在设定时间后完成烧水

提示音鸣响，沸腾灯灭灯，保温灯亮灯或闪灭

根据室温、水温、水量，有时会在设定时间之前完成烧水。

合计

98℃保温时，可节省约30%的电量。
90℃保温时，可节省约15%的电量。

(以每天(24小时)加水二次烧开、再沸腾一次，8小时定时，一年365天使用为基准。)

敬请注意

- 一旦拔下插头，节电定时将被解除，请重新设定。
- 取消节电定时时，请按数次“节电定时”键，或者按一次“再沸腾”键。

清理

清洗本体前请务必从插座上拔下插头，
倒净剩余热水和待本体冷却。

敬请注意

- 请勿在底部潮湿的状态下将本品倒置晾干。（内部一旦进水会引发故障或生锈。）
- 请勿使用稀释剂、去污粉、刷子（尼龙、金属刷等）、研磨泡沫、漂白剂、洗涤剂。（会损伤防粘涂层）
- 请勿使用洗碗烘干机、餐具烘干机。（会造成树脂变形）
- 长时间不使用时，为避免留有异味，请充分晾干后放入塑料袋中保管。

内盖

用柔软的湿海绵擦拭

内容器

定期进行柠檬酸清洗
参阅P15

出现以下情况时，请进行柠檬酸清洗。

- 有红色锈状斑点（由其他物质产生的锈）
- 出现乳白色、黑色等变色，漂浮着薄膜状杂质
- 水沸腾时，会发出较大的声响
- 热水有异味

（内容器的污垢程度根据使用水质和烧水次数
而不同。）

容器网

从内容器上拆下容器
网并用刷子刷洗

往上来拉就能取出。
安装时用力按压，嵌入固定。
污垢无法去除时，请更换容器网。参阅P15

- 绝对不要使用未安装容器网的电热水瓶。
（容器网可以防止异物进入电动马达，阻碍热水注出。）

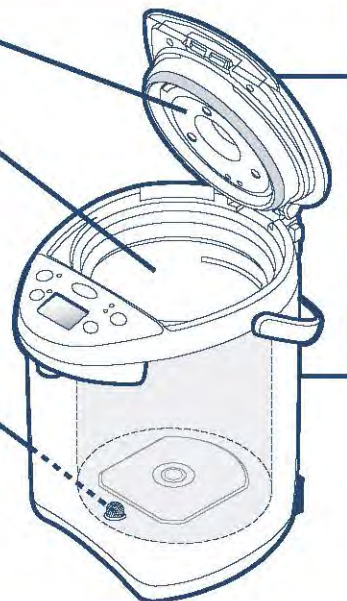
电源线

用干软布擦拭污垢

本体·上盖

用拧干水分的湿软布擦
拭污垢

- 请不要把电热水瓶整个拿来清洗，或将水淋洒到操
作面板上。（内部一旦进水会造成故障或生锈）



更换内盖垫圈

内盖垫圈为易耗品。推荐约1年更换一次（有償）。

请用浸湿的柔软的海绵擦拭后，再安装新内盖垫圈。

拆卸方法

- ①取下3个螺丝钉，拆下内盖
●请勿将螺丝钉遗失。
- ②拆下装在内盖上的内盖垫圈

拆下内盖后，请确认上盖的树脂部分有没有异常。
→变色或表面粗糙的话，请更换（有償）。

安装方法

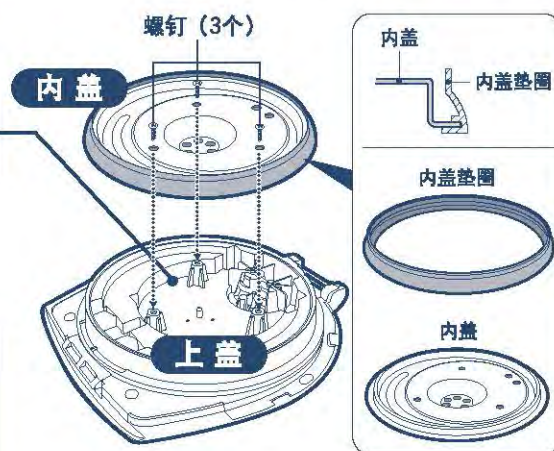
- ①将内盖垫圈按图示嵌入内盖外圈中
- ②把上盖和内盖的位置对准，确实拧紧3个螺丝钉

内盖垫圈出现变硬、变形、变白等损耗状况时，当倾斜或
不慎弄翻时，上盖与本体之间的缝隙间可能流出热水而导
致烫伤。

换内盖垫圈后还是蒸汽泄漏或热水溢出时，可能有其他零
配件的损坏，请咨询本公司的客服窗口。

内盖垫圈出现变硬、变形、
变白等损耗状况时...

请更换新的
内盖垫圈（有償）



每1—3个月清洗1次

柠檬酸清洗方法

敬请注意

为了防止起沫和溢出，请使用本公司的热水瓶内容器清洗用柠檬酸（另售）。
请参阅以下说明

请勿喝柠檬酸
清洗中的开水

准备

确认内容器上已确实
安装好了容器网



敬请注意

- 如果容器网脏了，请将其
从内容器上拆下并用刷子
刷洗干净后，再装回去。

1

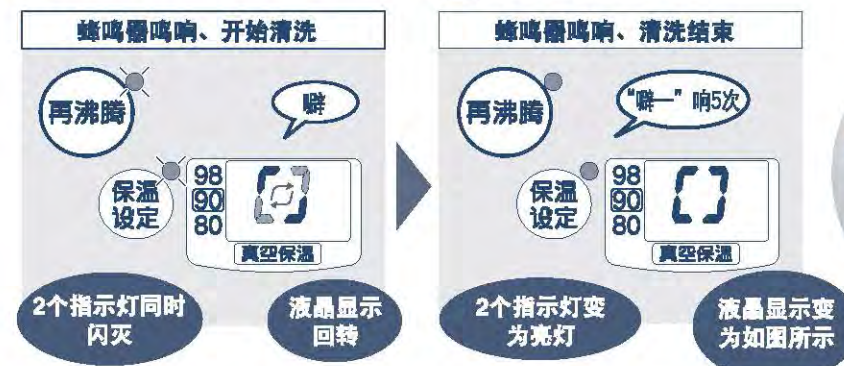
将柠檬酸30g放入杯中，用温水溶化开，
然后在内容器中加水并倒入柠檬酸液体
（水量不要超过满水标示）。

敬请注意

- 加水时请勿超过满水
标示。（否则热水会
在沸腾时溢出）

2

关闭上盖，插入插头，按 **再沸腾** 键3秒以上。



清洗时间
※
约1小时30分钟

※清洗所需的时间因电
热水瓶的大小、室温
和水温等而异。

3

拔掉插头，卸下上盖，从倒水位置把
热水倒净。
（倒水时请注意不要让水溅到铰链部。）

4

仅将水烧开，经注水口流出一杯热水
后，倒掉剩余热水。
（为清洗内容器及出水口内部）

中途停止柠檬酸清洗时，
拔掉 **电源插头5秒钟以上。**

敬请注意

- 污垢难以去除和出水不顺畅时，请反复使用柠
檬酸清洗。

倒热水时

- 请注意倒掉的热水和蒸汽。
（否则会导致烫伤）
- 请注意注水口的热水滴。
（否则会导致烫伤）

- 使用矿泉水或碱性离子水时，内容器和容
器网容易粘附水中的矿物质成分（钙质等污
垢）。另外，当内容器和容器网粘附污垢而
放置不理时，会使烧水时声音增大，出水不
顺畅。使用矿泉水或碱性离子水时，请勤加
清洗。

关于零件更换

- 右表为更换零件的名称。损坏时，请更换新的零件（有
償）。
- 更换时，请确认好产品的型号及零件名称后，请至
本公司的客服窗口购买更换。

零件名称	零件号码
内盖垫圈	62-7303-00
容器网	62-7402-00
热水瓶内容器清洗用柠檬酸 (30g×4包装)	CD-K03E-JU

商品Q & A

可以放入水以外的物品吗?	因为会导致故障,或因加入物品的溢出而造成烫伤,所以请不要放入水以外的物品。	P2
不每天换水可以吗?	请每天一次倒掉剩余热水。否则,水垢会附着在内容器上,导致烧水时的声音变大或热水有异味。	P8
使用矿泉水可以吗?	如使用矿泉水,有时水中会有细小的浮游物、或内容器附着白色粗糙物,这是水质成分(矿物质),并非有害物质。	P7
使用碱性离子水可以吗?	如果使用碱性离子水,内容器就容易沾附钙质,所以请经常进行清洗。	P15
不慎喝入了柠檬酸清洗中的热水!!	请按照柠檬酸清洗剂外包装中所记载的内容进行。	
在电热水瓶的电源插入状态下可以外出吗?	万一电热水瓶中无水时,防止空烧功能会自动启动,停止向加热器通电,因此请放心。但是,反复空烧会导致内容器的防粘涂层变色或剥落,因此请加以注意。	P9

认为发生故障时

在委托修理前,请检查以下项目。

现象	原因	处理方法
烧水	水不开	插头是否脱落? 请插好插头。
	热水有异味	内容器是否附着水垢? 是否有进行清理(柠檬酸清洗)? 长时间没有使用。 水烧开后按  键,流出1L左右的热热水后,倒出剩余热水后再使用。参阅P7
	●刚开始使用时,可能会有塑料等异味,随着使用次数的增加会逐渐消失。 ●有时会残留自来水中的消毒氯气(漂白粉)的味道。	
	热水从注水口或蒸汽口自动流出	加水是否超过了满水标示? 水量保持在满水标示以下。
注水	热水不够热	●刚沸腾后或长时间未注水使用时,有时热水可能会不够热。请将第一杯热水到掉。
	热水流不出或流出不顺畅	沸腾后数分钟内,有时热水流出不畅。 打开一次上盖,排出气泡后盖好上盖。(请小心蒸汽)
		内容器和容器网是否附着水垢? 请清洗内容器和容器网。参阅P14
		是否处于自动给水锁定状态? 按  键后,再按  键。参阅P8
		插头是否脱落? 请插入插头。
		注水管路内附着水垢时,有时会出水不顺畅。 请用柠檬酸清洗内容器。参阅P15

现象	原因	处理方法
热水中漂浮着薄膜状杂质(是不是防粘涂层脱落了?)	这是水中的矿物质成分所致,并非内容器被腐蚀或防粘涂层脱落。	请用柠檬酸清洗内容器。参阅P15
内容器附着有乳白色的粗糙物(烧水时声音很大)	内容器上附着的水垢等污垢如不及时清理,烧水时声音会变大。	水垢 在使用过程中,水中含有的钙质等矿物质会附着在内容器和容器网上。这就是通常所说的“水垢”,并非有害物质。
内容器附有红色锈状斑点	这是水中的铁质成分所致,并非内容器被腐蚀。	
热水中漂浮着白色的杂质	拆下内盖,请确认上盖的树脂部分有没有异常。	变色或表面粗糙的话,请更换(有偿)。参阅P14
热水容易变凉(设定为真空保温时)	是否水量变少?	加水(不要超过满水标示)后,按  键。
热水不够热	是否设定为真空保温?因加热器被断电,所以水温会逐渐下降。	按  键。
	是否设定为节电“定时”?	参阅P11、12

出现以下显示时	蜂鸣器报警,指示灯亮灯,液晶如图所示		因水少或加入热水而使防止干烧功能启动。参阅P9	拔下电源插头,待内容器充分冷却后加水,然后再次插上电源插头。
	2个指示灯同时闪烁,液晶显示回转		正在柠檬酸清洗过程中。参阅P15	要停止柠檬酸清洗时,请拔下电源插头并等待5秒以上,然后再插上插头。
	液晶显示  · 	是故障。	请咨询本公司的客服窗口。	

上盖的消耗	内盖垫圈	●内盖垫圈为易耗品。推荐约1年更换一次(有偿)。上盖与本体之间的缝隙间漏出蒸汽,或内盖垫圈出现变硬、变形、变白等损耗状况时,请更换。参阅P14
	树脂部分	●上盖的树脂部分会随着使用而受到损伤。在更换内盖垫圈等的时候请确认树脂部分,如有变色或变得粗糙时请更换(有偿修理)。(树脂部分使用了符合食品卫生安全要求的材质。)
其他	本体发热	●水温或室温较高时,本体外侧有时会达到约60℃,并非故障。
	电源线发热	●沸腾中,有时电源线可能会发热,并非异常。
	打开或盖上上盖时或沸腾时,会听到“喀喇喀喇”的声音或金属的声音	●这是为防止万一翻倒时热水流出所设置的钢珠滚动的声音,并非故障。
	显示面板模糊	●直接从水龙头加水或放在洗碗池内将底部弄湿,会造成瓶体进水导致显示面板模糊。由于会导致短路、触电,因此请停止使用。

内容器(防粘涂层)会因使用而损伤。请咨询本公司的客服窗口。

规格

型 号		CV-DSH40C	CV-DSQ40
额 定 容 量		4.0L	
额定电压/额定频率		220V~ 50Hz	220-230V~ 50/60Hz
额 定 输 入 功 率		660W	660-720W
保温时平均耗电量	98℃	约20W	
	90℃	约17W	
	80℃	约14W	
电 源 线 长 度		1.8m	0.75m
外形尺寸(约cm)		宽22×深28×高35	
重 量(含电源线)		约3.2kg	

- 保温时平均耗电量为室温23℃、满水量时，每小时的平均数据。
- 高度为放下把手时的尺寸。
- 在特定地区(高山，严寒地)时，性能有可能无法启动，请避免在这些区域使用。

产品中有害物质的名称及含量

部件名称	有害物质					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr(VI))	多溴联苯(PBB)	多溴二苯醚(PBDE)
外装构成品	○	○	○	○	○	○
内部构成品	○	○	○	○	○	○
电气零件	×	○	○	○	○	○
控制零件	×	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。
○：表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
×：表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。
注：表中标有“×”的所有部件都符合欧盟 RoHS 指令，因全球技术发展水平限制而无法实现有害物质的替代。

CV-DSH40C

执行标准：GB4706.1 GB4706.19
销售商：上海象印家用电器有限公司
中国（上海）自由贸易试验区富特北路225号第三层D13部位
日本制造

请 注 意 部件标识说明					
部件	部件标识	中文	部件	部件标识	中文
操作面板	真空保温	真空保温	水量显示板·外包装箱	VE	真空保温和电气保温技术并用的「Vacuum&Electric」的略称
操作面板	锁定解除	锁定解除			
上盖开闭钮	押す	按	液晶显示面板	H	小时
内容器	△MAX	最高水位			
内容器	↑EMPTY FROM HERE	排水	外包装箱·产品正面贴纸	SUPER VE	双层高真空电气保温 ※所谓VE就是真空保温和电气保温技术并用的「Vacuum&Electric」的略称
水量显示板	PANORAMA WINDOW	象印曲面可视广角视窗			