ELECTRIC DISPENSING POT 電動給水熱水瓶 전동급탕포트 電動給湯ポット

Operating Instructions 使用説明書 취급설명서 取扱説明書

CD-DEC30/DEC40/DEC50

Please read the operating instructions carefully before use and keep it for future reference.

感謝您購買弊社的產品。請您在使用前務必詳讀使用説明書,以便準確地使用。爲防止意外事故,請妥善保管本説明書。

이번에 저희 상품을 구입하여 주셔서 대단히 감사합니다. 「취급설명서」를 잘 읽으시고 올바르게 사용해 주십시오. 읽고 난 후에는 소중히 보관해 주십시오

このたびは、お買い上げいただき、まことにありがとうございました。「取扱説明書」をよくお読みのうえ、正しくお使いください。 お読みになったあとは、大切に保管してください。

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IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following.

- 1. Read all instructions.
- 2. Do not touch hot surfaces. Use handles or knobs. Do not close or clog the steam vent opening under any circumstance.
- 3. To protect against fire, electric shock and injury to persons do not immerse cord, plugs, or the appliance in water or other liquid.
- 4. Close supervision is necessary when any appliances is used by or near children.
- 5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- 6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
- 7. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
- 8. Do not use outdoors.
- 9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
- 10. Do not place on or near a hot gas or electric burner, or in a heated oven.
- 11. Extreme caution must be used when moving an appliance containing hot liquids.
- 12. Always attach plug to appliance first, then plug cord into the wall outlet.

 To disconnect, turn any control to "off", then remove plug from wall outlet.
- 13. Do not use appliance for other than intended use.
- 14. To protect against electrical hazards, unplug the cord at all times before cleaning.
- 15. Scalding may occur if the lid is removed during the boiling cycles.

SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY.

- A. A short detachable power-supply cord is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- B. Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.
- C. If a long detachable power-supply cord or extension cord is used, (1) the marked electrical rating of the detachable power-supply cord or extension cord should be at least as great as the electrical rating of the appliance, (2) if the appliance is of the grounded type, the extension cord should be a grounding-type 3-wire cord, and (3) the longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over unintentionally.

"This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way."

IMPORTANTES MESURES DE SECURITE

Pour utiliser des appareils électriques, il faudrait toujours prendre les précautions de base, y compris les suivantes.

- 1. Lisez toutes les instructions.
- 2. Ne touchez pas les surfaces qui peuvent être chaudes. Utilisez les poignées ou les boutons.
- 3. Pour éviter les chocs électriques, ne plongez pas le cordon, la fiche ou l'appareil portatif dans l'eau ou un autre liquide.
- 4. Surveillez bien les enfants s'ils utilisent un appareil ou s'ils se trouvent à proximité d'un appareil en marche.
- 5. Appareils portatifs. Débranchez l'appareil de la prise de courant quand vous ne l'utilisez pas avant d'enlever ou d'installer des pièces et avant de le nettoyer. Laissez l'appareil refroidir avant de le manipuler.
 - Appareils branchés à demeure. Assurez-vous que l'appareil est ARRÊTÉ quand vous ne l'utilisez pas avant d'enlever ou d'installer des pièces et avant de le nettoyer.
- 6. Appareils portatifs. Ne faites pas fonctionner l'appareil si le cordon ou la fiche sont endommagés, si l'appareil ne fonctionne pas correctment, s'il est tombé ou s'il a été endommagé. Confiez au service de réparation recommandé le plus proche tout examen, réparation ou réglage électrique ou mécanique de l'appareil.
- 7. L'utilisation d'accessoires non recommandés par le fabricant de l'appareil peut causer des blessures.
- 8. N'utilisez pas l'appareil à l'exterieur.
- 9. Ne laissez pas le cordon pendre par-dessus le bord d'une table ou d'un comptoir et assurezvous que le cordon n'est pas en contact avec des surfaces chaudes.
- 10. Ne placez pas l'appareil près d'un brûleur à gaz allumé ou d'un élément électrique ou tension ou dans un four allumé.
- 11. Soyez très prudent en déplaçant un appareil qui contient du liquide chaud.
- 12. Le cas échéant, branchez toujours la fiche à l'appareil et assurez-vous que l'interrupteur de celui-ci est à la position ARRÊT (OFF) avant de brancher la fiche dans la prise. Pour débrancher l'appareil, placez l'interrupteur à ARRÊT (OFF) puis retirez la fiche de la prise de courant.
- 13. N'utilisez l'appareil que pour la fonction à laquelle il est destiné.
- 14. Pour vous protéger contre une secousse électrique, pensez à débrancher l'appareil avant tout nettoyage.

CONSERVEZ CES INSTRUCTIONS

CET APPAREIL EST RÉSERVÉ À L'USAGE DOMESTIQUE.

Precaution

Before use

These warnings and cautions are intended to prevent you and other persons from injuries and damage. To ensure safe operation, please follow them carefully.

Warning

Do not modify the dispenser. It should be repaired only by an authorized repair technician.

 Improper repair may cause fire, electric shocks, and injuries. If repair is necessary, take it to the store where you purchased it or to an authorized repair center.

Keep the unit and appliance cord out of the reach of infants. Do not let infants lick the magnetic appliance plug as it may cause electric shocks.

Keep the dispenser out of the reach of infants. Do not allow children to use the dispenser without supervision.

 Children using the dispenser are at risk of scalding, electric shock, and injury.

Do not soak the dispenser in water or allow it to be splashed. Do not place the dispenser on a wet surface such as a sink.

 Doing so may result in a short circuit or electric shock.

Do not add water above the maximum water level line.

Hot water may overflow and cause scalds.

Do not close the upper lid forcefully.

Hot water may overflow and cause scalds.

Do not allow the dispenser to be tilted or fallen over.

• If the dispenser is tilted or knocked over, hot water may spill out from the spout and steam vent and cause scalds, even when the automatic hot water supply lock is engaged. Do not carry the dispenser in your arms, tilt it, or shake it. Do not move it or pour hot water while holding the lid.

• If the pot is tilted or knocked over, hot water may spill out from the spout and steam vent and cause scalds, even when the automatic hot water supply lock is engaged.

Do not place a cloth or any other items over the steam vent.

 Doing so may cause hot water to overflow, causing scalds.

If the blades or surface of the electrical plug are soiled, wipe it clean.

A contaminated electrical plug may cause fire.

Do not use the dispenser if the electrical plug or power cord is damaged or the plug is loosely inserted into the electrical outlet.

 A loose or damaged plug may cause a short circuit that may result in electric shock or fire.

Use only 120VOLT AC electrical current.

 Using any other power supply voltage may result in fire and electric shock.

Do not scratch, damage, modify, forcefully bend, pull, twist, or fold the power cord. Do not place heavy items on the power cord, allow it to become pinched between objects, or modify it.

 A damaged power supply cord may cause fire and electric shock.

Precaution

Caution

Do not allow pins or other metal objects to contact the appliance plug.

 Contacting metal objects may cause electric shock, a short circuit, and fire.

Always grasp the power supply plug when unplugging the power cord. Do not pull the power cord itself.

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

Do not attempt to pour hot water while it is boiling or immediately after it has boiled.

Hot water can spurt out and cause scalds.

Do not place the dispenser on an unstable surface or on surfaces that are vulnerable to heat.

Doing so may cause fire.

When the Electric Dispencing Pot is used in highlands, it will continue to boil and may not switch to the keep warm mode.

Unplug the electrical plug from the outlet when the dispenser is not being used.

 The insulation could become damaged, resulting in injury, burns, electric shock, leakage of electricity, or fire.

To avoid burns, do not touch the steam vent.

 Be especially careful that children do not touch it.

When opening the upper lid, do not allow the steam to contact your skin.

● Hot steam can scald your skin.

Use only an electrical outlet rated at 15 amperes or more.

 Do not share the electrical outlet with other appliances. Doing so may result in overheating and fire.

Notes

Do not turn on the dispenser if it is empty.

Doing so may cause fire or other damages.

Be careful when using the dispenser on a kitchen storage shelf or within 1 feet of a wall or furniture.

If steam contacts the ceiling, wall, or other items, it may cause discoloration or distortion of nearby objects or surfaces.

Do not use the dispenser near a heat source.

Doing so may cause a fire or other damages.

Do not drag the dispenser.

It can scratch the surface of the table or counter.

Do not put ice, soup, milk, instant foods, tea, or any other substance except water into the dispenser.

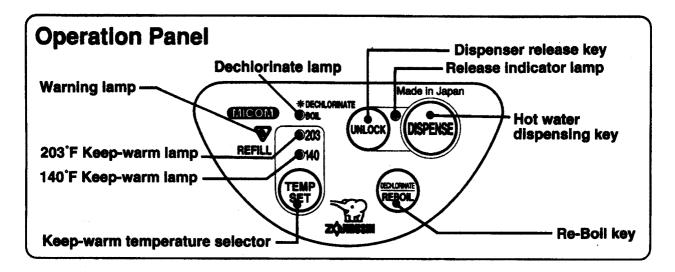
●Boiling water containing a tea bag, tea leaves, or instant foods can cause the water to foam and the contents of the pot to spurt out and burn you. It can also result in burning and decomposition of the food as well as peeling of the nonstick fluorine coating on the container.

In addition, foreign objects may obstruct the internal electrical pump, preventing water from being dispensed.

Do not store cold Liquids in the dispenser.

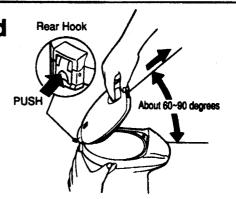
 Doing so can cause condensation on electrical components, which can result in damage to the unit.

Parts Names



Removing and attaching the lid

- 1. Pull up on the lid lock and open the lid to an angle of about 60~90 degrees.
- 2. While pressing and holding the Rear Hook, detach the lid by pulling it forward and up at an angle.
- 3. To attach the upper lid, push it back into place at an angle.

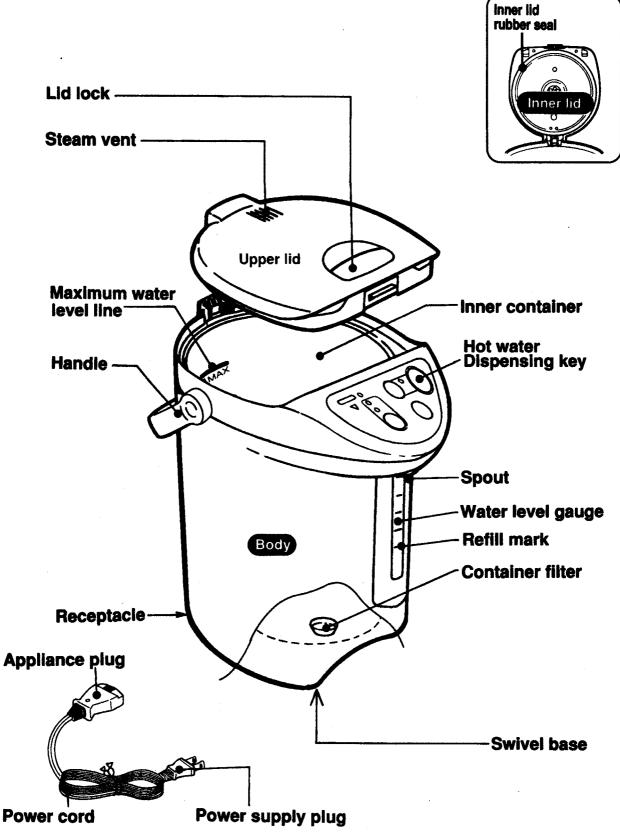


Specifications

Model No.		CD-DEC30	CD-DEC40	CD-DEC50
Capacity		3.0L	4.0L	5.0L
Rating		120V 800W 60Hz		
Electric Power for wa	arming	47W 53W 63W		63W
Temp. fuse		271°F (133°C)		
Power cord		0.9m/3feet		
Method of hot water supply		Electric Pumping system		
Overall dimensions	(cm)	23.0 (W) ×28.5 (D) ×26.5 (H)	23.0 (W) ×28.5 (D) ×30.5 (H)	23.0 (W) ×28.5 (D) ×34.5 (H)
	(inch)	9.06(W)×11.22(D)×10.43(H)	9.06(W)×11.22(D)×12.01(H)	9.06(W) ×11.22(D) ×13.58(H)
Weight (include the cord)		2.4kg/5.3Lbs	2.6kg/5.7Lbs	2.7kg/5.9Lbs
Electric Pump (Electric Motor) Power Consumption		3.5W		

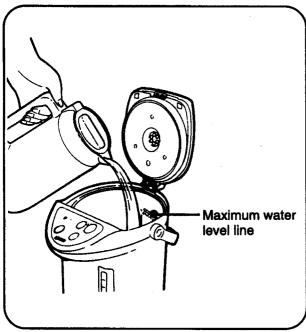
- The warming power consumption is for one hour, provided that the dispenser is full and the room temperature is 68°F.
- The height is meaasured with the handle lowered.
- The given performance may not be attained in particular areas, such as in high altitudes or in severely cold areas.

Parts Names



Before using your dispenser for the first time, boil and discard one full pot of water by following the instructions below. You may notice a smell of plastic for the first time when you use the dispenser. This is normal and will fade over time.

1 Open the lid and pour water.



Fill the container by pouring cold water from another container such as a kettle, or pitcher

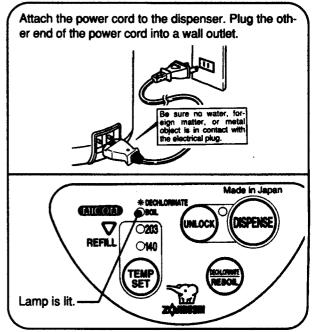
- * Be sure the container filter is in place.
- Do not fill the container directly from the tap, as overflowing water could cause a short circuit or electric shock.
- Do not add water above full-water guide mark on the inside of the container. Hot water may overflow, causing scalds.
- Be careful not to splash water on the control panel or on the outside of the dispenser. Splashing water can damage the dispenser and cause an electric shock.

Close the upper lid.

- Carefully close the upper lid by pushing down until you hear a click.
- ※ You may hear a rattling sound when opening and closing the upper lid.

This is normal.

2 Boil the water.



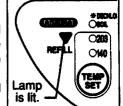
When you plug in the power cord, the keep-warm lamp will light briefly, then the dechlorinate lamp will light and the water will automatically begin to boil and dechlorinate. While the water is boiling, follow the precautions:

- Do not open the upper lid.
- Do not touch the steam coming out of the steam vent.
- Do not place a cloth or any other items over the steam vent.
- Do not dispense hot water while the water is boiling.

(About the warning feature

When there is danger of damage from overheating, the warning feature will operate, the buzzer will sound 8 times, and the warning lamp will light then the heating system shuts off. The warning feature operates in the following cases:

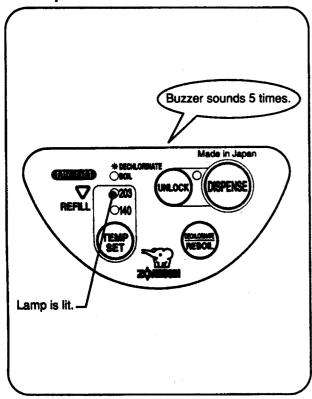
- When the power cord is plugged in but the container is empty of water;
 - When the power cord is plugged in and
- all the hot water has been used, or the lid has been removed so that water can be added.
- When the Re-boil has been pressed and the water level is below the refill Wark.



If the dispenser has been shut off automatically, unplug the power cord from the electrical outlet, wait for the container to cool, and add water.

Repeatedly allowing the container to run dry can result in discoloration and peeling of the nonstick fluorine coating.

3 Keep-warm mode (keeping the water at 203F)



Once the water has been bolled, the dispenser switches to keep-warm mode automatically.(buzzer sounds and the 203°F keep-warm lamp lights .)

	DEC-30	DEC-40	DEC-50
Time until boil	about 25 minutes	about 33 minutes	about 41 minutes

(At a room temperature of 68°F with the dispenser filled to capacity)

Steam will be released for about 1 minutes.

Adding water during the keep-warm mode

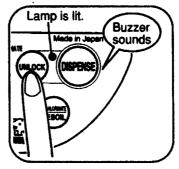
Carefully add water up to the maximum water level line.

The water will begin to boil automatically.

If only a small quantity of water is added, boiling might not start automatically. In this case, press the Re-Boil key.

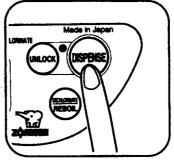
Be careful of steam when opening the lid.

4 Pouring Hot Water



Push the UNLOCK key.

The lock release indicator lamp lights.



Push the DISPENSE key to dispense hot water.

About 10 seconds after you finish pouring, the DISPENSE key auto-lock will engage and the lock release indicator lamp will go out.

(Even if no water is poured, the DISPENSE key auto-lock will engage after 10 seconds.)

About the automatic hot water supply lock

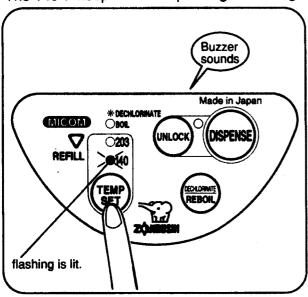
This is a safety feature that prevents hot water from pouring out when the DISPENSE key is pressed accidentally.

- *The hot water might not dispense smoothly right after boiling.
- Do not close the upper lid forcefully. (Hot water may gush out and cause scalds.)
- Be careful that the dispenser does not turn as you pour.
- You cannot dispense hot water if the dispenser is unplugged.
- •When rotating the body, be careful that the power cord does not become wrapped around it.
- Avoid being scalded by steam when opening the upper lid
- Do not unlock and press the DISPENSE key when the inner container is empty. (Doing so can cause damage.)

Changing the keep-warm temperature to 140 degrees Fahrenheit

Push the keep-warm temperature selector.

The 140°F keep-warm lamp will light and begin flashing around 2 seconds later.



Before the water has been boiled, you can select the desired keep-warm temperature. (In this case, it will boil once before being maintained at the selected keep-warm temperature.)



When the water has reached about 140 degrees, the buzzer will sound twice and the 140 keep-warm lamp will change from flashing to lit.

Time to reach 140°F

DEC-30	DEC-40	DEC-50
About 3 hours 40 minutes	About 4 hours	About 4 hours 20 minutes

(At a room temperature of 68°F a water temperature of 68°F, with the dispenser filled to capacity)

- ** This time may vary depending on the amount of water in the container and the room temperature.
- ◆ To quickly reduce the water temperature to the desired keep-warm temperature, reduce the amount of hot water in the container.
- If you add water while the water temperature is decreasing, the water might not boil.

To switch back to the 203°F keep-warm temperature, press the keep-warm key again.

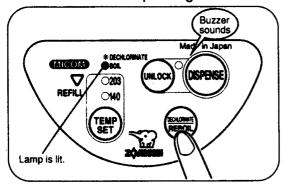
140-degree water is the right temperature for heating baby formula. After dissolving the formula, allow it to cool to an appropriate temperature (slightly warmer than skin temperature).



Re-Boil key When the dispenser is in keep-warm mode, use this key to Re-Boil the water.

Press the Re-Boil key.

The dechlorinate lamp will light.





Once the water has re-boiled, the buzzer will sound 5 high-pitched beeps and the 203°F keep-warm lamp will light.

Time to Re-boil

203keep-warm	1~3 minutes	
140keep-warm	11~17 minutes	

(At a room temperature of 68°F with the dispenser filled to capacity)

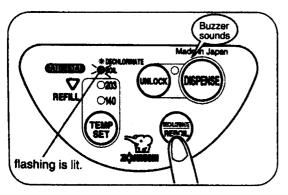
Note:Before re-boiling, make sure the water level is above the refill mark, and push the DECHLORINATE/Re-Boil key.

Note:The Re-Boil key has no effect right after the water has boiled.

DECHLORINATE Key Use this when you want to dechlorinate the water.

While "DECHLORINATE BOIL" lamp is ON, push the "DECHLORINATE / REBOIL" key.

(The "DECHLORINATE BOIL" lamp will flash.)



It will boil approximately more 3 minutes than normal re-boiling time and reduce chlorine from the water.

**The "DECHLORINATE / REBOIL" key will not function while reboiling.

When you want to return to Re-Boili

Push the key once again.

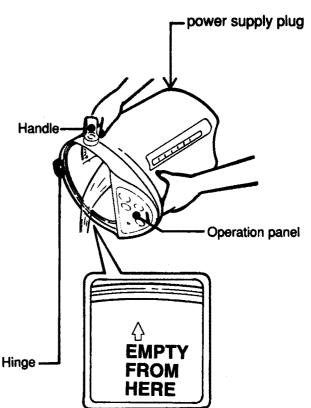
(The "DECHLORINATE) BOIL" lamp will turn on.)

When not in use

1. Unplug the dispenser and detach the lid.

2. Pour out remaining water

- * To avoid getting scalded, always detach the lid before pouring out the hot water.
- * Empty the container at least once a day. (Water left in the container can cause rusting, unpleasant odor, and accumulation of mineral deposits.)
- * Do not allow water to splash onto the operation panel, hinge, handle or power supply plug. (Splashed water can cause burns or damage the dispenser.)
- * Be careful not to lose the container filter.



Cleaning and Maintenance

Before cleaning the dispenser, always disconnect the plug from the electrical outlet, pour out all remaining hot water, and allow the body to cool.

Discoloration of the inner container and white particles floating in the water

Red rust-like spots, milky white or black discoloration, and white floating objects are caused by minerals in the water and are not caused by discoloration or deterioration of the inner container itself. Although this is not a hygiene problem, clean the inner container periodically.

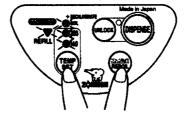
Container Clean the inner container with citric acid every 1-3 months.

The condition of the container depends on local water quality and how often you boil water. For best results, clean the container regularly.

- •Wash the container with a soft sponge and rinse with water.
- *Never immerse the entire dispenser in water.
- *Never immerse the operation panel in water. Doing so may cause damage.
- If mineral deposits are allowed to accumulate, a loud noise may be heard during boiling and you may have difficulty dispensing hot water. Regular cleaning will avoid these problems.

Cleaning the container with Activated Descaling Cleaner or citric acid

- (1) Fill the container with water, and then with Activated Descaling Cleaner or citric acid.
- (2) As shown in the figure, press and hold down both keys at the same time for at least one second.
 - Cleaning in progress: Lamp is flashing. Cleaning completed
 - : Beeper sounds and lamp lights.
- (3) Unplug the electrical plug from the electrical outlet and discard the hot water.
- (4) To remove the smell of citric acid, fill the container with water, boil it and discard it.



Press both keys at the same time for at least one second.

* To cancel the citric acid cleaning cycle. unplug the power cord for more then 3 seconds.

If the Activated Descaling Cleaner is not available at your local store, please call Zojirushi Service Center at; 1-800-733-6270

ADC-10(Activated Descaling cleaner, three loz envelopes).

Notes:

* Although the inner container has a non-stick fluorine coating, discoloration of the container may be difficult to remove if it is not cleaned for a long time.

Cleaning and Maintenance

Important Do not use the following to clean the container:

- Dish soap (This causes an unpleasant odor.)
- Scrubbing powder or scrubbing brushes (These will damage the container and lid.)
- Benzine or thinner (These will damage the plastic of the lid and case.)

Storing the dispenser

- Allow the dispenser to dry thoroughly.
- Do not place the dispenser in a dishwasher or dish dryer. These can deform the dispenser.
- Wrap the dispenser in plastic bags or the like to protect it from dust and insects.

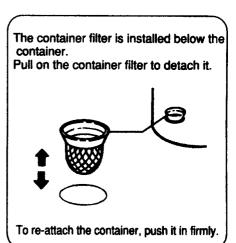
inner lid Wash with a soft sponge and rinse with water.

Upper lid and body Wipe with a slightly damp cloth.

- * never immerse it in water;
- * never splash water on the operation panel.

Container filter

- 1. Remove the container filter from the inner container.
- 2. Wash the container filter with a brush.
- If the deposits cannot be removed, clean it with citric acid. (See page 12, Cleaning and Maintenance.)
- If the deposits are not removed by cleaning with citric acid, replace the container filter. Note the product number and buy a new container filter.
- Mineral deposits can obstruct the flow of hot water from the inner container. Clean it regularly to prevent build-up of mineral deposits.
- Never use the dispenser without the container filter installed, as the filter prevents foreign matter from entering to the electric pump and obstructing the flow of hot water.



Changing the Inner Lid Rubber Seal

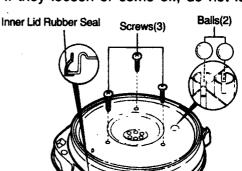
The inner lid rubber seal is a consumable item. Check about once a year. If damaged, replace with a new rubber seal since pouring of hot water may become faulty. Rubber seals are available at a nominal cost. When replacing rubber seals, check the model number and purchase a new rubber seal at the store where the product has been purchased. Or contact nearest service center.

To remove the inner lid rubber seal

- 1. Loosen the 3 screws.
- *Do not detach the 3 screws from the inner lid. If they loosen or come off, do not lose the screws or 2 balls.
- 2. Remove the rubber seal.

To attach the Inner lid rubber seal

- 1. Fit the rubber seal securely to the rim of the inner lid as shown in the figure.
- 2. Tighten the three screws securely.
- * If you detach inner the lid, always insert the 2 balls as shown, then re-attach the inner lid.



Before Calling for Service

Condition	Cause	Remedy	
Water does not boll.	Plug is not plugged into electrical outlet.	Check the plug connections.	
	Dispenser release lock is engaged.	Press the dispenser release key then press the hot water dispens- ing button.	
	Plug is not plugged into electrical outlet.	Check the plug connections.	
Water does not become hot or does not pour	Metal object or dirt is on the tip of the magnetic plug.	Clean the tip of the magnetic plug.	
properly.	Mineral deposits or the like have accumulated on the inner container and container filter.	Clean the container and the container filter. (See Cleaning and Maintenance, page 12 – 13.)	
	Hot water does not pour properly a few minutes after boiling.	Open the upper lid once to release air bubbles. Close the lid. (Watch out for steam when opening the upper lid.)	
Water pours out by itself.	Check that the pot is not filled beyond the full-water guide mark.	Pour out the excess amount of water until it is below the full-water guide mark.	
White deposits appear in the hot water.	Deposits are formed by the mineral content of the water you are using. They are not due to corrosion of the inner container or peeling of the non-stick fluorine coating.	Clean the inner container with citric acid. (See Cleaning and Maintenance, page 12.)	
Loud boiling sounds can be heard.	Excessive accumulation of mineral deposits and the like on the inner container can cause loud boiling sounds.	Clean the inner container with citric acid. (See Cleaning and Maintenance, page 12.)	
The buzzer sounds 8 times and the auto shut-off warning lamp lights up.	Container is empty or hot water was added to container, causing auto shut-off feature to engage.	Unplug the dispenser and add water after the inner container has cooled down.	
A rattling sound can be heard when the upper iid is opened and closed.	The lid has a ball valve that prevents water spillage if the body tilts over. The sound of the ball movement is normal.		
Hot water has	The odor of chlorine may be detectab	le in your tap water.	
a disagreeable odor.	A mild plastic odor may be noticeable in a new dispenser. This odor will fade over time.		

If you cannot solve the problem or you are experiencing a problem that is not listed above, contact your local Zojirushi dealer or the nearest authorized repair facility.

If the supply cord of this appliance is damaged, it must be replaced by the special cord.

Replacing plastic parts
Some plastic parts may become damaged after about three years of use. If replacement is necessary, contact the nearest authorized repair facility.

