



# ELECTRIC HOT WATER POT EL4006S



*Owner's Manual*

# FEATURES

---



## SPECIFICATIONS

Model #: EL4006s

Rated Voltage: 120V/60Hz

Rated Power: 700W (Boiling)/40W (Keep Warm)

# IMPORTANT SAFEGUARDS

---

## HOUSEHOLD USE ONLY

1. READ ALL INSTRUCTIONS BEFORE USE.
2. Do not touch hot surfaces. Use handles or knobs.
3. Close supervision is necessary when any appliance is used by or near children.
4. The use of accessory attachments not recommended by manufacturer may result in fire, electric shock or injury to persons.
5. Always operate the appliance on a smooth, even and stable surface.
6. Do not use appliance for anything other than intended use.
7. Use caution when handling appliance containing hot liquids.
8. Do not leave appliance unattended while boiling.
9. Never disassemble, repair, or modify the unit by yourself. Contact customer service for repairs.
10. When pouring water into the unit do not fill past the "full line".
11. Do not cover the steam vent.
12. Always use a single outlet with a power rating that matches the rated power. Be sure the plug is inserted correctly to prevent damage to the power cord. Unplug the unit when not in use. Do not unplug the power cord with wet hands.
13. Do not lift, shake, or tilt the unit while in use. Do not lift the unit by the lid.
14. Close the lid securely. Do not force the lid closed.
15. Do not tilt or knock over the unit.
16. CAUTION: Do not touch the steam vent, steam is very hot.
17. Do not empty left over hot water while the lid is attached. Allow water to cool before emptying.
18. Keep unit and power cord away from children. Do not allow power cord to hang off of counter.
19. Do not boil anything other than water. Do not put ice in the unit.
20. Do not open the lid or dispense water while the unit is boiling.
21. Allow unit to cool before performing maintenance or storing the unit.
22. Do not rotate unit while dispensing water.
23. Do not touch the lid opening button while hot water is in the unit as steam will escape and can burn.
24. Do not allow the water level to get below the "low" water mark.
25. Ensure there are no objects near the unit while in operation.

## SAVE THESE INSTRUCTIONS

## LID INSTRUCTIONS

---

- To open the lid: Press the depression in the Lid Opening Lever and lift the lid. (You can open the lid directly if there is a depression in the Lid Opening Lever.)
- To detach the lid: Push on the Detachable Knob, hold the Lid Opening Lever, and pull the lid out and up in a slanting direction.
- To attach the lid: Insert the metal adapter into the groove of the Detachable Knob.

# OPERATION INSTRUCTIONS

---

1. Open the lid and add water to the unit. Do not overfill the unit. Water may be added up to the “Full” line marked on the inner pot of the unit. *Note: do not drench the outside of the unit when adding water.*
2. Close the lid after adding water.
3. Place the unit on a clean, stable surface and plug the unit into an outlet. Once the unit is plugged in the power indicator light will illuminate and heating will commence. The red “Heating” light indicates that the unit is heating the water. The water will be heated to a boil. The unit will then automatically switch to “keep warm” and the heating light will go off, the “keep warm” light will then be illuminated. If the water in the unit drops below the set temperature, the unit will automatically switch back to “heating” until the water reaches the set temperature. *CAUTION: Steam from the steam vent is hot, use caution around the unit when in use.*
4. Place cup under dispense spout and dispense water by pressing the “manual dispense” on the top of the unit to dispense water. Once water has been dispensed (about 10 seconds later) the unlock indicator light will go off and the unit will lock again.
5. *Note: If an empty inner pot is heated, the overheat safety function (which prevents an empty inner pot from being heated) will be activated, the power will be shut off automatically to prevent the problems that can occur due to overheating, the power will be on automatically when the temperature declines. When the inner pot is heated with no water in it or with the water level below the low water level mark, a bad smell may be caused or the inner pot may become discolored. Please observe the following:*
  - Do not connect the power without pouring water into the inner pot.
  - Do not boil water when the level is below the Low water mark.
  - After water is added, do not leave the lid open.
6. *CAUTION: Please often check the water level in the inner pot. Under normal status, if an inner pot is being heated with no water in it very often or for a long time, the inner pot will become discolored, a smell may be caused due to the rising temperature of the main unit, the temperature fuse may be broken, and even worse, a fire may be caused.*
7. After Use Pull out the power plug from the outlet. Pull out the power plug from the main unit. Detach the lid. Drain the water from the drain mark until you can see the drain mark. No water should be left in the inner pot.

# CLEANING AND MAINTENANCE

---

***Do not wash in a dishwasher and never put it in a heated dish dryer. (The unit may become deformed.) Store the unit in a cool, dry place. To remove any discoloration from the area above the full pot mark, rub the inside lightly with a wet sponge. If the discoloration can not be removed by rubbing, clean the pot several times by using citric acid, (see the following page).***

1. To clean the main unit and lid, wipe any water off by using a dry dish cloth.
2. Do not wash the main unit and the lid with water. (If water enters the main unit from the bottom or from the dispensing spout, it also gets into the electrical components in the main unit and it may cause a malfunction.)
3. Do not use detergents. (They may leave an odor.)
4. Do not use benzine or thinner to clean the pot. (They may damage the surface.)
5. Wipe any water off the inside of the inner pot by using a damp sponge.
6. Do not use polishing powder, a scrub brush or a nylon brush to clean the inner pot.
7. Clean the filter by using a brush. After washing the filter, be sure to reattach it to the inner pot.
8. While you are using this unit, minerals dissolved in the water (like calcium) can get stuck on the inner pot or on the filter. This is called scale, and it is not harmful. It may appear in the following ways: Milky-white gritty surface, white or glittering floating material, discoloration in the finish like dark brown, gray, or green areas. These are not discoloration or corrosion of the inner pot itself, nor are they flakes from the coating.
9. When using tap water it is important to clean the bottom heating element and the sides of the unit once every two weeks.
10. To remove calcium deposits, boil water with vinegar or lemon juice.  
***NOTE: any damage to the unit caused by calcium deposits is not covered under the warranty.***

# CLEANING POT WITH CITRIC ACID

**To maintain the pot's performance, clean the inner pot once every two or three months by using citric acid. Follow the directions for cleaning printed on the citric acid container. Since the citric acid used for cleaning is a food additive, it is harmless to humans.**

1. Make sure that the filter is attached to the container.
2. Put citric acid in the container. Amount of citrus to be used at one time: 20g for 1 liter of water.
3. Add water to the full pot mark and mix the citric acid and water well.
4. Connect the plug immediately after stirring them up, and heat the water to boiling, then switch to the auto keep warm status.
5. Remove the power cord and the lid, and drain the hot water until you can see the drain mark.
6. Boil a fresh pot of water as usual to remove any residual smell of citric acid. Then discard the water.

## TROUBLESHOOTING

Symptom	Cause	Remedy
White or glittering material floating in the hot water.	The material can be scale that has peeled off.	Clean the inner pot with citric acid.
	Water containing lots of minerals (natural mineral water or water treated to make it softer) is liable to cause scale to build up the inner pot which can flake off later and become floating material.	Clean the inner pot with citric acid.
Hot water smells bad.	Depending on the amount of the chlorine in your tap water, the water may have an odor.	Press the Chlorine Removing Reboil button.
	When you use the unit for the first time, you can smell the plastic material. However, after using the unit for a few times, the smell will disappear. If the unit is used while sitting on a rug or on a linoleum floor, the hot water may pick up a smell from the floor materials.	
Hot water does not flow out smoothly.	Is the filter clogged with scale ?	Wash the filter with a brush.
	After boiling, bubbles may form for a time and make it difficult to dispense the hot water.	Open the lid. Then use the power operated dispensing function to dispense. (Be careful of the steam when opening the lid.)
The water does not flow out.	Has the automatic lock been engaged ?	Press the Unlock button.
Hot water flows out by itself.	Has water been added beyond the full pot mark ?	Lower the water level.
The water is not boiled.	Has the plug been disconnected ?	Connect the plug.
The outside of the main unit is hot.	Since the unit keeps water warm at a high temperature, if the room temperature is very high, the outside of the main unit may reach about 65°C. This is normal.	



2 Alpine Ct STE 102 • Chestnut Ridge • NY 10977  
201.785.8840 | [sales@royaluxusa.com](mailto:sales@royaluxusa.com)