



**variable temperature kettle**  
1.7L, stainless steel



**Instruction Booklet**

Model: JK1657A

# 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.
3. To protect against electrical hazards, do not immerse cord, plugs, or the appliance in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children. Children should be supervised to ensure that they do not play with the appliance.
5. 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 the use of the appliance by a person responsible for their safety.
6. 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.
7. **DO NOT** operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. Return appliance to the manufacturer for examination, repair or electrical or mechanical adjustment. All servicing, other than cleaning, should be performed by an authorized service representative. See Warranty section.
8. The use of accessories or attachments not recommended by Salton may result in fire, electric shock or personal injury.
9. **DO NOT** use outdoors.
10. **DO NOT** let cord hang over edge of table or counter, or touch hot surfaces.
11. **DO NOT** place on or near a hot gas or electric burner, or in a heated oven.
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. **DO NOT** leave unit unattended while in use.
15. Extreme caution must be used when moving an appliance containing hot liquids.

16. **DO NOT** use Kettle without the Lid in place.
17. Scalding may occur if the Lid is opened while the Kettle is hot.

# SAVE THESE INSTRUCTIONS

## HOUSEHOLD USE ONLY

### GROUNDING PLUG

To reduce the risk of electric shock this appliance has a grounded plug (2 blades and 1 pin). If the plug does not fit fully into the electrical outlet contact a qualified electrician. Do not modify the plug in any way or use an adaptor.

### BEFORE FIRST USE

1. Read all instructions carefully and keep them for future reference.
2. Remove all packaging.
3. The Aquascreen® filter has been installed in the spout of the Kettle during production. If it has been dislodged during shipping check inside the Kettle or in the box. Install the Filter before using the Kettle.

#### **IMPORTANT NOTES:**



- **DO NOT remove or install the filter when the Kettle is hot.**
  - **DO NOT use the kettle without the filter in position:**
    - This may allow water to spit out when boiling
    - The kettle may remain in the boil cycle too long once the water has boiled
    - The kettle may not shut off
4. Fill the Kettle with 1 L (4 cups) of cold tap water and bring to a boil. Add 500 mL (2 cups) of white vinegar and let stand for at least 1 hour or overnight. Discard.
  5. Fill the kettle to the maximum fill line with cold tap water. Bring to a boil and discard. Repeat.
  6. The kettle is ready to use.

### IMPORTANT - HIGH ALTITUDE LOCATIONS

Water boils at lower temperatures at high altitudes. For every 152 meters (500 feet) above sea level, the boiling point of water will be 0.5°C (1°F) lower than the boiling point of 100°C (212°F) at sea level. This kettle has been calibrated to automatically shut-off when water boils for approximately 30 - 40 seconds, regardless of the requested temperature.

The temperature settings below the boil temperature of 100°C (212°F) will not be affected by high altitude.

## HOW TO USE

1. Open the Lid by pressing the button in the middle of the lid. Fill the Kettle through the lid opening with a minimum of 500 mL (2 cups) of water.
2. **DO NOT** attempt to fill the Kettle while it is plugged into the wall outlet. **DO NOT** use for other than boiling water. Other liquids will contaminate the interior of the kettle.  
**DO NOT** fill past the MAX level indicated in the water level window. Overfilling may cause water to spit out when boiling.
3. Close the Lid. Ensure that it snaps tightly into place.
4. Place Kettle and Base on a flat, level, dry, heat resistant surface. Ensure that it is correctly engaged on the Base.
5. Plug into a 120V AC wall outlet.  
**NOTE:** Never plug kettle into an electrical outlet when the kettle is empty.
6. Direct kettle spout away from cabinets, walls, etc. to prevent possible steam damage.
7. The default temperature is 100°C (212°F). The variable temperature range is 40 to 100°C (105° - 212°F) in 10 degree Celsius increments.
8. To boil water:
  - Press the power button  once. The blue indicator light in the power button will illuminate.
  - To switch between the Celsius and Fahrenheit display press the °F/°C button once.
  - The display will show 100°C (212°F) for 3 seconds then the display will switch to the actual water temperature. The display temperature will increase until the kettle reaches 100°C (212°F). Then the kettle will shut off.
  - The display will show 100°C (212°F) for 5 minutes then the display will show the decreasing water temperature as it cools.
9. To use the variable temperature settings:
  - Press the power button  wait 3 seconds then press the '-' or '+' buttons until you reach the desired temperature between 40 – 100°C (104 – 212°F) in 10 degree Celsius increments.
  - To switch between the Celsius and Fahrenheit display press the °F/°C button once.
  - The display will show the chosen temperature for 3 seconds then will switch to the actual water temperature. The display temperature will increase until it reaches the chosen temperature. Then the kettle will shut off.
  - The chosen temperature will be displayed for 5 minutes then the display will show the decreasing water temperature as it cools.
10. **IMPORTANT:**
  - a) The kettle shuts off automatically after the boiling cycle is complete.
  - b) If the kettle is removed from the base before the boiling cycle is

complete the boiling cycle will be cancelled.

c) To turn the kettle off before the boiling cycle is complete press the Power Button.

11. The Lid should not be opened when the Kettle is hot.
12. If you want to use the Kettle again, allow the thermal safety switch to cool down for 15 to 20 seconds then follow the directions in #8 or #9 above.
13. Only grip the Kettle by the Handle as all other surfaces will be hot.
14. Return the Kettle to the Base or a heat resistant surface after use.
15. **IMPORTANT:** If the Kettle is accidentally switched on when empty, the thermostat will automatically cycle on and off to prevent the Kettle from overheating. If this situation occurs unplug the Kettle immediately and allow the Kettle to cool before refilling.
16. It is recommended that the Power Cord be disconnected from the wall outlet when not in use.
17. **DO NOT** attempt to connect any other appliance to the Power Base or tamper with the connector in any way.

## **WATER TEMPERATURE GUIDE**

**The following is a general guide for brewing different types of tea. Brand and freshness of tea including each individuals taste and preference differs.**

**If your tea box/container has brewing instructions, follow those as they are probably ideal for that specific tea.**

<b>Type of Tea</b>	<b>Water Temperature</b>	<b>Steep Time</b>
Green tea	80°C / 176°F	1-3 minutes
White tea	90°C / 194°F	4-8 minutes
Oolong tea	90°C / 194°F	1-8 minutes
Black tea	100°C / 212°F	3-5 minutes
Herbal tea	100°C / 212°F	5-8 minutes
Boil	100°C / 212°F	

**Your kettle can also be used for bringing the water to the perfect temperature for the following. Please remember that these are guidelines only.**

<b>Others:</b>	<b>Water Temperature</b>
Baby formula preparation	40°C / 104°F (water should have been previously boiled)
Hot chocolate	80°C / 176°F
Instant soup mixes	90°C / 194°F
Oatmeal	90°C / 194°F

## CARE AND CLEANING

1. All servicing, other than cleaning, should be performed by an authorized service representative. See Warranty section.
2. Unplug the Base from the wall outlet. Empty the Kettle and allow it to cool before cleaning.

### Exterior

- Use a soft, damp cloth to clean the exterior.
- **DO NOT** use abrasive cleaners. Dry exterior thoroughly before use.
- **DO NOT** immerse kettle or power base in water or other liquid.

### 1. Filter

The Aquascreen® filter is in 2 parts. The filter holder is permanently installed inside the kettle. The removable portion, which includes the mesh, can be slid in and out along the 2 grooves on either side of the filter holder.

Wash the filter in warm soapy water. Rinse and replace in the filter holder.

### 2. Descaling

Under normal use, scale build-up will form on the inside of the kettle and will coat the stainless steel plate. Scale, which has accumulated inside the kettle must be removed. Follow either of the 2 methods below:

A) Boil equal parts of white vinegar and water (500ml/ 2 cups of each is recommended). Once the water has boiled, allow the mixture to stand overnight. Empty out mixture and fill kettle to the MAX level with fresh water. Bring water to a boil and discard.

B) For heavy scale build-up, use a scale/lime remover and follow its manufacturer's instructions.

### IMPORTANT:

- The descaling process should be repeated periodically.
- Scale build-up can be delayed by pouring out water after use then refilling the kettle when required.

**NOTE:** Scale build-up can be delayed by pouring out water after use then refilling the kettle when required.

A short supply cord is provided to reduce the hazards of becoming entangled in or tripping over a long cord. Extension cords may be used if care is exercised in their use. If an extension cord is used, 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. If the appliance is of the grounded type, the extension cord should be a grounded 3-wire cord. The extension 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.

#### **LIMITED WARRANTY**

**\*\*The original sales receipt is the only acceptable proof of purchase\*\***

Salton Appliances (1985) Corp. warrants that this appliance shall be free from defects in material and workmanship for a period of two (2) years from the date of original purchase. Salton Appliances (1985) Corp. at its sole discretion during this warranty period, will repair or replace a defective product or issue a refund. Any refund to the purchaser will be at a pro-rated value based on the remaining period of the warranty. All liability is limited to the amount of the purchase price. This warranty covers normal domestic usage and does not cover damage which occurs in shipment or failure which results from alteration, accident, misuse, abuse, glass breakage, neglect, improper maintenance, use contrary to the operating instructions or commercial use. This warranty is not available to retailers or other commercial purchasers or owners.

This warranty does not include the cost of shipping, which is to be borne by the customer.

**TO OBTAIN PROMPT WARRANTY SERVICE:**

Contact one of our many Service Centers found on our website  
www.salton.com/customer-care

or

Securely package and return the appliance to us. Please enclose:

- Original proof of purchase
- The completed form below with a \$12.50 Return Shipping & Handling fee – either a cheque, money order or credit card (A personal cheque will delay return shipping by 2-3 weeks)

For added protection, we suggest that you use an insured delivery service with tracking information when returning your product. Salton Canada will not be held responsible for in-transit damage or for packages that are not received.

This warranty does not include the cost of shipping, which is to be borne by the customer.

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Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Prov/State \_\_\_\_\_ Postal/Zip Code \_\_\_\_\_

Daytime Phone No. \_\_\_\_\_ Email \_\_\_\_\_

Product defect: \_\_\_\_\_

Type of payment      Cheque/Money Order       Visa       MasterCard

Name on card \_\_\_\_\_ Expiry Date \_\_\_\_\_ CSV No \_\_\_\_\_

Card No. \_\_\_\_\_

To contact our Customer Service Department:

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