

*Sunbeam*

# Retro Kettle

## Variable Temperature Kettle

This book covers the use and care of the following kettles:

KE5200C, KE5200W, KE5200H, KE5200B

Please read these instructions carefully  
and retain for future reference.



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## Important instructions – retain for future use.

تأكد من تفهم احتياطات السلامة المذكورة اعلاه

請務必理解上述的安全預防措施。

Assurez-vous que les précautions ci-dessus relatives à la sécurité sont bien comprises

Versichern Sie sich, dass die obenstehenden Sicherheitsmaßnahmen verstanden werden

Βεβαιώνετε πως οι παραπάνω προφυλάξεις ασφαλείας γίνονται κατανοητές

Pastikan bahwa tindakan-tindakan keselamatan seperti di atas dimengerti anda

Accertatevi che le suddette norme di sicurezza siano comprese a dovere

上記の注意事項をよくお読みになり、安全を御確認ください

Уверете се дека погоре споменатите мерки на претпазливост се добро разбрани

Asegúrese de que las precauciones de seguridad precedentes sean bien comprendidas

کاری بکنید کہ احتیاطهای بالا حتماً درک بشوند

ต้องแน่ใจว่า ข้อควรระวังเรื่องความปลอดภัยข้างต้น เป็นที่เข้าใจกันดี

Yukarda belirtilen güvenlik önlemlerinin anlaşıldığından emin olunuz

Xin kiểm chắc rằng những biện pháp làm an toàn kể trên được hiểu rõ

# Sunbeam's Safety Precautions

## SAFETY PRECAUTIONS FOR YOUR SUNBEAM VARIABLE TEMPERATURE KETTLE.

- Boiling water will scald. Do not leave a boiling or hot kettle near or where children may touch it.
- Do not leave the power cord near the edge of a bench top where children may touch or pull it.
- Do not move kettle while switched on.
- Always turn the power off and unplug the cord while the kettle is NOT in use.
- Do not operate the kettle without water.
- Do not remove the lid while the water is boiling.
- Your kettle must only be used with the power base supplied.
- Always operate the kettle on a flat, level surface.
- Always store excess cord in the storage facility underneath the power base.
- Always ensure the lid is securely closed to ensure correct operation of the kettle.
- Always beware of steam being emitted from the spout or lid especially during refilling.
- Do not use the kettle to heat anything other than water.
- Never fill above the 'max' indication as hot water may be ejected.
- Do not immerse the appliance in water or any other liquid unless recommended.
- Always fill the kettle above the 'min' indicator for correct operation.

**Sunbeam is very safety conscious when designing and manufacturing consumer products, but it is essential that the product user also exercise care when using an electrical appliance. Listed below are precautions which are essential for the safe use of an electrical appliance:**

- Read carefully and save all the instructions provided with an appliance.
- Always turn the power off at the power outlet before you insert or remove a plug. Remove by grasping the plug - do not pull on the cord.
- Turn the power off and remove the plug when the appliance is not in use and before cleaning.
- Do not use your appliance with an extension cord unless this cord has been checked and tested by a qualified technician or service person.
- Always use your appliance from a power outlet of the voltage (A.C. only) marked on the appliance.
- 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.
- The temperature of accessible surfaces may be high when the appliance is operating.
- Never leave an appliance unattended while in use.
- Do not use an appliance for any purpose other than its intended use.
- Do not place an appliance on or near a hot gas flame, electric element or on a heated oven.
- Do not place on top of any other appliance.
- Do not let the power cord of an appliance hang over the edge of a table or bench top or touch any hot surface.
- Do not operate any electrical appliance with a damaged cord or after the appliance has been damaged in any manner. If damage is suspected, return the appliance to the nearest Sunbeam Appointed Service Centre for examination, repair or adjustment.
- For additional protection, Sunbeam recommend the use of a residual current device (RCD) with a tripping current not exceeding 30mA in the electrical circuit supplying power to your appliances.
- Do not immerse the appliance in water or any other liquid unless recommended.
- Appliances are not intended to be operated by means of an external timer or separate remote control system.
- This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels and other residential type environments; bed and breakfast type environments.

If you have any concerns regarding the performance and use of your appliance, please visit [www.sunbeam.com.au](http://www.sunbeam.com.au) or contact the Sunbeam Consumer Service Line.

Ensure the above safety precautions are understood.

# Features of your Retro Kettle

## Removable lid

With large opening for quick and easy filling.

## Large spout

Enables quick and easy filling at the tap, without the need for removal of the lid.

## Easy read water gauge

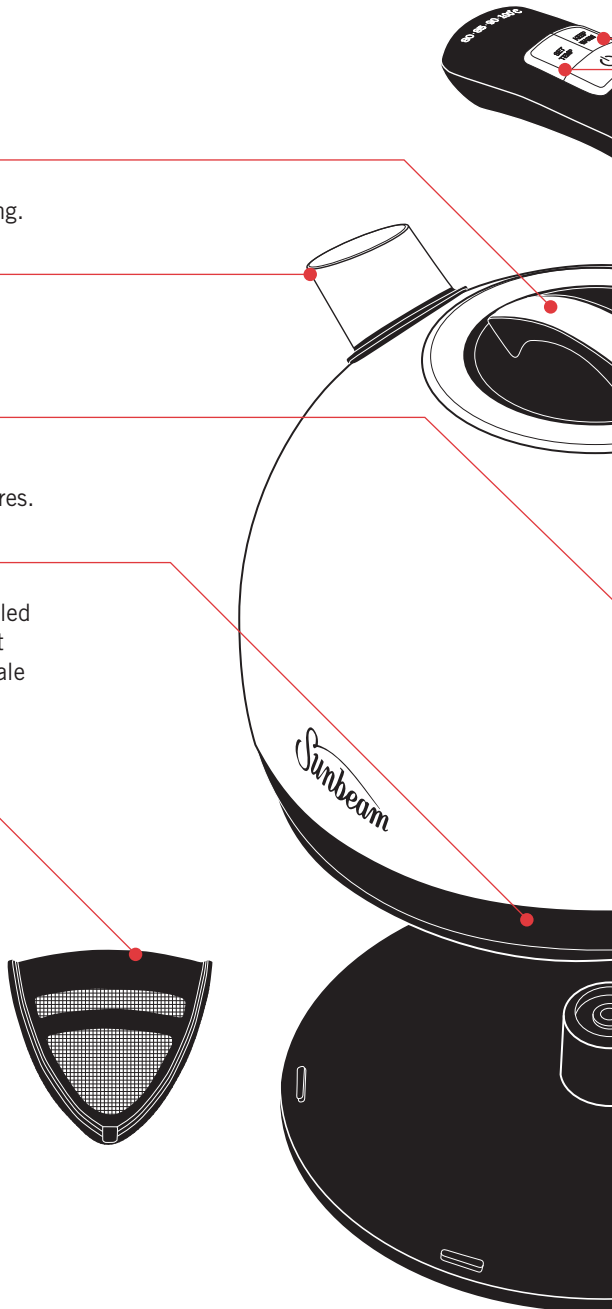
The full length water gauge indicates the volume of water in the kettle, up to 1.5 litres.

## 2400 watt concealed element

The fast boil 2400 watt element is concealed in the base of the kettle for longer element life. The smooth stainless floor reduces scale build up and allows for easy cleaning.

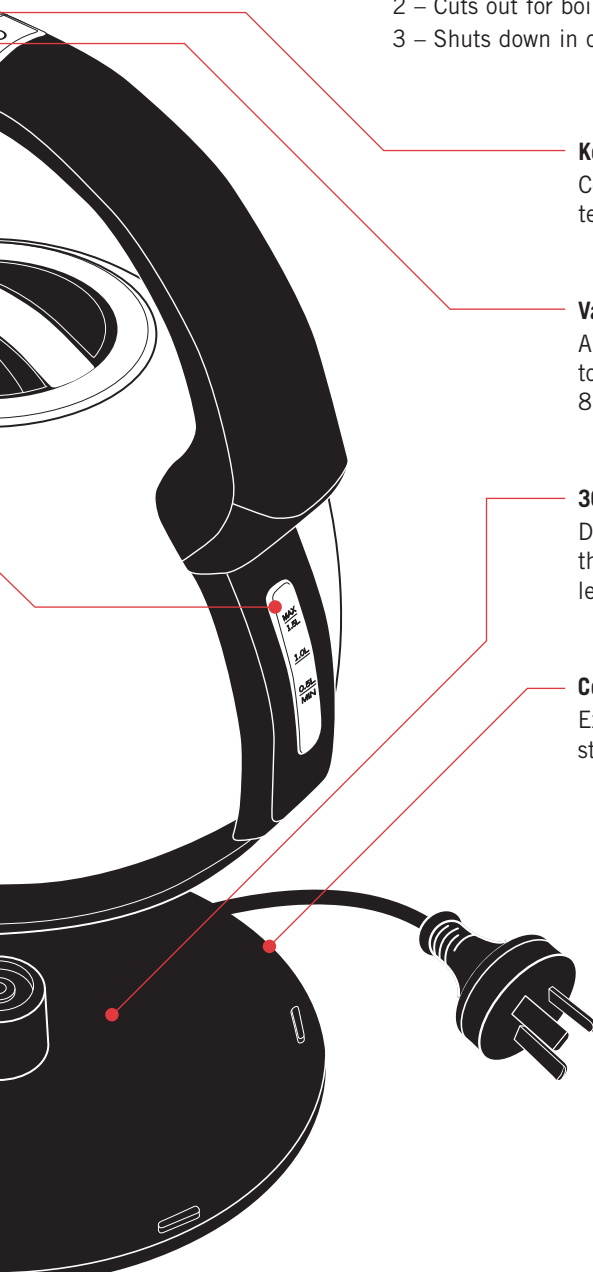
## Removable stainless steel mesh filter

Keeps the water clean of any foreign matter and is removable for easy cleaning.



### 3-Way Safety System.

- 1 – Automatically switches the kettle off after boiling.
- 2 – Cuts out for boil-dry protection.
- 3 – Shuts down in case of overheating.



#### Keep warm feature

Conveniently maintains the selected water temperature for up to 20 minutes.

#### Variable Temperature Controls

An easy to use control panel that allows you to select from 4 brewing temperatures: 80°C, 85°C, 90°C and 100°C (boil).

#### 360 degree cordless power base.

Designed to allow you to place the kettle on the base in any direction. Convenient for both left and right handed users.

#### Cord storage facility.

Excess cord can be wound around the cord storage facility underneath the power base.

# Using your Variable Temperature Kettle

## Before using your kettle.

It is recommended that you clean your kettle before using it by filling the kettle with water to the maximum level indicator, boiling the water and discarding.

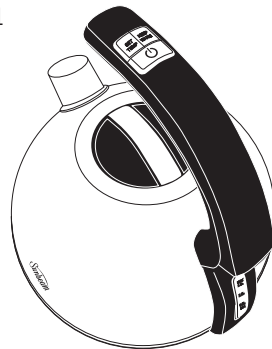
## Using your Variable Temperature Kettle

**Important:** Do not fill the kettle over the maximum level, as water may spill out of the spout when boiling.

1. To fill the kettle, remove it from the power base and lift the lid by pulling the lid release on top of the kettle upwards. Alternatively, the kettle may be filled through the pouring spout. Do not fill the kettle below the 'min' indication.
2. Fill the kettle with the desired amount of water. Always fill the kettle between the minimum and maximum marks. Too little water will result in the kettle switching off before the water has boiled.
3. Push the lid closed firmly until it locks into position.
4. Place the kettle onto the power base. Plug the power cord into a 230-240 Volt AC power outlet and switch the power on.
5. Press the **'SET TEMP'** button to toggle between four pre-set temperatures: 80°C, 85°C, 90°C and 100°C (boil). Your selected water temperature will be indicated by an orange LED illuminating directly below the printed temperatures above the **'SET TEMP'** button. See Figure 1.

**Tip:** The Variable Temperature Kettle has four optimum tea temperatures you can select from: 80°C, 85°C, 90°C and 100°C (boil). These are the recommended temperatures for brewing green, white, oolong, herbal and black teas. Refer to the 'Tea Brewing Styles and Tips' table on page 6 for the ideal tea temperature for your tea.

Figure 1




6. To maintain the selected water temperature once the heating cycle has finished, simply select the **'KEEP WARM'** button at the start of the boiling cycle. This will maintain the temperature selected for up to 20 minutes. The **'KEEP WARM'** button at the start of the boiling cycle will remain illuminated to indicate that it has been selected.


**Note:** The **'KEEP WARM'** button can be pressed when selecting your desired water temperature or after the power button has been pressed (during the boiling cycle). The **'KEEP WARM'** button cannot be selected after the boiling cycle has finished. The **'KEEP WARM'** button will illuminate to indicate that it has been selected.

**Note:** If the **'KEEP WARM'** button is selected when the 100°C (boil) temperature has been selected, the kettle will boil to 100°C, drop to 90°C and maintain at 90°C for up to 20 minutes.

## Using your Variable Temperature Kettle continued


**Note:** If the kettle is removed from the power base during the keep warm function, the kettle will automatically reset, cancelling the keep warm function.

7. Press the power  button to start the water heating to your selected temperature. The kettle will beep once when the selected water temperature has been reached.

**Note:** To cancel the heating process at any time during the boiling cycle, simply press the power  button once.

### Quick-Start Boil Instructions

1. Follow steps 1 – 4 in the above 'Using your Variable Temperature Kettle'.

2. Press the power  button once without pressing the '**SET TEMP**' button. The kettle will boil to 100°C.

3. The kettle will beep once when boiled.

**Note:** You can also press the '**KEEP WARM**' button at any stage before the boiling cycle has finished, to maintain the selected water temperature for up to 20 minutes.

**Note:** If the '**KEEP WARM**' button is selected when the 100°C (boil) temperature has been selected, the kettle will boil to 100°C, drop to 90°C and maintain at 90°C for up to 20 minutes.

# Tea Brewing Styles and Tips

## Optimum Tea Temperatures

The Variable Temperature Kettle has four optimum tea brewing temperatures 80°C, 85°C, 90°C and 100°C (boil). Refer to the table below for Sunbeam's recommended temperature for a range of tea varieties:

OPTIMUM TEA TEMPERATURES							
GREEN TEAS - 80°C	Asatsutu	WHITE TEAS - 85°C	Apple	OOLONG TEAS - 90°C	China Rose	BLACK TEAS - 100°C	Assam
	Bancha		Blackcurrant		Darjeeling		Chai
	Ceylon Green		China Yin Zhen		Earl Grey		Chamomile
	China Chun		Elderflower		Ensemble		Cinnamon
	Mee		Ginger		Indian Chai		Herbal
	Green		Lemon		Irish		Lemongrass
	Dragon Well		Lychee		Breakfast		Peppermint
	Fukamushi		Orange		Keeman		Rooibos
	Sencha		Peony		Pouchong		Spearmint
	Gunpowder		Silver		Ti Kuan Yin		
	Gyokuro		Needle		Wuyi		
	Jasmine		Snowbud				
	Kukicha		Strawberry				
	Nepal Green			COFFEE - 90°C	Instant Coffee		
	Pi Lo Chun				Plunger Coffee		
	Sencha						
	Tencha						

## Brew Strength and Time

The brew strength preference will vary from individual to individual, however we have provided below some suggested brew times dependant on how strong you like the flavour of your tea.

MILD	3 minutes
MEDIUM	4 minutes
STRONG	5 minutes

**Note:** Certain teas should not be brewed for more than 3 minutes, including certain green teas, white teas and oolong teas.

We recommend you read the packaging of your purchased tea variety for more detailed brewing instructions.



# Sunbeam's 3-Way Safety System



Safety is a major consideration in the design of a Sunbeam kettle. This is why we have developed our 3-Way Safety System, which ensures that your kettle will:

## **1. Automatically switch off after boiling.**

For convenience, safety and energy efficiency, your Sunbeam kettle will automatically switch off after boiling.

## **2. Cut-out for boil-dry protection.**

If the kettle is operated without water, it will automatically cut-out, preventing any damage to the element.

If this occurs, allow the kettle to cool before filling with cold water and re-boiling.

## **3. Shut-down in case of overheating.**

In the event of overheating, the kettle will automatically shut down to prevent further damage. Should this occur, take your kettle to a Sunbeam Service Centre or Appointed Service Agent.

# Care and Cleaning

Always remove the plug from the power outlet before cleaning.

Never immerse the kettle switch area, kettle jug base, cord or powerbase in water, or allow moisture to come into contact with these parts.

## **Cleaning the stainless steel heating plate**

This kettle features a non-corrosive stainless steel heating plate. Over time, scale may build up on the heating plate inside the kettle, causing discolouration that may have the appearance of rust. Be assured this is not rust. If this occurs clean with a green Scotchbrite® scourer or similar and a suitable abrasive cleaning cream. Rinse and clean thoroughly with tapwater before using your kettle again.

## **Removal of mineral deposits**

Mineral deposits in tap water may cause the interior to discolour. To remove this buildup, use Sunbeam Liquid Descaler, a simple to use, non-toxic cleaner available from Sunbeam Appointed Service Centres.

## **Alternatively:**

1. Fill the kettle with 3 cups of white vinegar and the remainder with water and allow to stand overnight. DO NOT BOIL.
2. Empty the solution from the kettle. Any stains remaining inside the spout can be removed by rubbing with a damp cloth. Fill the kettle with clean water, bring to boil and then discard the water. Repeat and the kettle will then be ready to use. The outside of the kettle can be wiped over with a damp cloth.

**CAUTION:** Do not use chemicals, steel wool, or abrasive cleaners to clean the outside of the kettle.

## **To clean the mesh filter**

Grasp the top of the mesh filter and pull upwards to remove. Wash in warm soapy water and dry thoroughly before replacing in the kettle.

## **To clean the kettle exterior**

Clean the exterior surface of your kettle with a damp cloth and then wipe dry with a soft dry cloth .

# 12 Month Replacement Guarantee

In the unlikely event that this appliance develops any malfunction within 12 months of purchase (3 months commercial use) due to faulty materials or manufacture, we will replace it for you free of charge.

Should you experience any difficulties with your appliance, please phone our customer service line for advice on 1300 881 861 in Australia, or 0800 786 232 in New Zealand. Alternatively, you can send a written claim to Sunbeam at the address listed below. On receipt of your claim, Sunbeam will seek to resolve your difficulties or, if the appliance is defective, advise you on how to obtain a replacement or refund.

Your Sunbeam 12 Month Replacement Guarantee naturally does not cover misuse or negligent handling and normal wear and tear.

Similarly your 12 Month Replacement Guarantee does not cover freight or any other costs incurred in making a claim. Please retain your receipt as proof of purchase.

The benefits given to you by this guarantee are in addition to your other rights and remedies under any laws which relate to the appliance.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law and under the New Zealand Consumer Guarantees Act.

In Australia you are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Should your appliance require repair or service after the guarantee period, contact your nearest Sunbeam service centre.

For a complete list of Sunbeam's authorised service centres visit our website or call:

## **Australia**

[www.sunbeam.com.au](http://www.sunbeam.com.au)

**1300 881 861**

Units 5 & 6, 13 Lord Street  
Botany NSW 2019 Australia

## **New Zealand**

[www.sunbeam.co.nz](http://www.sunbeam.co.nz)

**0800 786 232**

26 Vestey Drive, Mt Wellington  
Auckland, New Zealand

## Need help with your appliance?

Contact our customer service team or visit our website for information and tips on getting the most from your appliance.

### **In Australia**

Visit [www.sunbeam.com.au](http://www.sunbeam.com.au)

Or call 1300 881 861

### **In New Zealand**

Visit [www.sunbeam.co.nz](http://www.sunbeam.co.nz)

Or call 0800 786 232

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