

# Sage™ by Heston Blumenthal®

## Customer Service Centre

**Phone: 0844 334 5110**

**[www.sageappliances.co.uk](http://www.sageappliances.co.uk)**

**[customerservice@sageappliances.co.uk](mailto:customerservice@sageappliances.co.uk)**

### Register your product and get more from your purchase

Product registration takes only a few minutes and ensures both a record of your purchase and your warranty. Registration also makes it easier to get support and advice on any questions or issues that you might have in the future. If you wish, we can also send you free recipes and additional hints and tips on making the best of your appliance.

 Go to [www.sageappliances.co.uk](http://www.sageappliances.co.uk) and click on 'Product Registration'.

### What's on your mind?

Our constant aim is to improve the quality and features of our appliances. We welcome your comments and ideas in assisting our ongoing development.

 Go to [www.sageappliances.co.uk](http://www.sageappliances.co.uk) and click on 'Support'.

**Sage™** by heston blumenthal®

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**BTM800UK Issue - A12**

# *the Tea Maker™*

Instruction Booklet



BTM800UK

**Sage™** by heston  
blumenthal®

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At Sage™ by Heston Blumenthal® we are very safety conscious. We design and manufacture consumer products with the safety of you, our valued customer, foremost in mind. In addition we ask that you exercise a degree of care when using any electrical appliance and adhere to the following precautions.

## **IMPORTANT SAFEGUARDS**

### **READ ALL INSTRUCTIONS BEFORE USE AND SAVE FOR FUTURE REFERENCE**

- Before using for the first time please ensure that your electricity supply is the same as shown on the rating label on the underside of the appliance. If you have any concerns please contact your local electricity company.
- Your Sage™ by Heston Blumenthal® appliance includes a BS 13 amp moulded mains plug on the supply cord.
- Should you need to change this plug, please complete the rewiring as follows (after safe disposal of the moulded plug).
- Please note that a cut off plug inserted into a socket is a serious danger risk.
- Wires are coloured as follows:
  - Blue = Neutral
  - Brown = Live
  - Green & Yellow = Earth
- As the colours of the wire may not correspond with the coloured markings which identify the terminals in your plug, please refer to the following:
  - The Blue wire must be connected to the terminal which is marked 'N'.
  - The Brown wire must be connected to the terminal which is marked with the letter 'L'.
  - The Green & Yellow wire must be connected to the terminal which is marked with the letter E or the earth symbol  $\perp$ .
- Please note that if a 13 amp plug is used, a 13 amp fuse should be used.

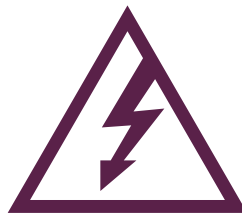
## WE RECOMMEND SAFETY FIRST

- Carefully read all instructions before operation and save for future reference.
- Remove and safely discard any packaging material and promotional labels before using the appliance for the first time.
- To eliminate a choking hazard for young children, remove and safely discard the protective cover fitted to the power plug of this appliance.
- This appliance has been designed specifically for the purpose of heating and boiling quality drinking water and tea only. Under no circumstances should this product be used to heat or boil any other liquids or foodstuffs.
- Do not place the appliance near the edge of a bench or table during operation. Ensure that the surface is level, clean and free of water.
- Do not place the appliance on or near a hot gas burner, electric element or where it could touch a heated oven.
- Keep the appliance clear of walls, curtains and other heat or steam sensitive materials. Keep a minimum 20cm of space on both sides of the appliance.
- Do not operate the appliance on a sink draining board.
- Always ensure the appliance is properly assembled before connecting to a power outlet and operating. Follow the instructions provided in this book.
- The glass jug must be used only with the power base supplied. Do not use on a range top.
- The appliance is not intended to be operated by means of an external timer or separate remote control system.
- Do not touch hot surfaces. Use the handle for lifting and carrying the glass jug.
- Attach the jug lid securely to the glass jug before operation.
- Do not place anything on top of the jug lid.
- Do not open the jug lid during operation as scalding may occur.

- Extreme caution must be used when moving the glass jug containing hot liquid.
- Use caution when pouring water from the glass jug as boiling water and steam will scald. Do not pour the water too quickly.
- To avoid scalding, never fill the glass jug past the 'WATER MAX' (when heating water) or 'TEA MAX' (when brewing tea) line markings.
- Do not operate the appliance without water. Always fill the glass jug to at least the 'MIN' marking. Should it be operated without water, the boil-dry protection will shut the power off automatically. Allow the appliance to cool before refilling.

 **WARNING**

*To protect against electric shock, do not immerse the glass jug base, power base, power cord or power plug in water or allow moisture to come in contact with these parts.*



Please refer to cleaning instructions on page 25 of the instruction booklet.

- Do not remove the glass jug from the power base during heating or when the basket is in operation. Ensure the appliance has completed the water heating or tea brewing cycle before removing the glass jug from the power base.
- The use of accessory attachments not recommended by Sage™ by Heston Blumenthal® may result in fire, electric shock or injury to persons.
- To turn OFF the appliance, press the TEA|Cancel button (when brewing tea) or the HOT WATER|Cancel button (when heating water) on the power base. The appliance is OFF when the button surround illumination goes out.

## WE RECOMMEND SAFETY FIRST

- To disconnect from the wall outlet, first turn OFF the appliance then remove the power plug from the wall outlet.
- When the appliance is not in use or when left unattended, disconnect the power cord from the wall outlet.
- Before attempting to move the appliance or before assembling or disassembling parts, cleaning or storing, turn OFF the appliance, allow to cool and disconnect from the wall outlet.
- Allow the appliance to cool down in between brewing cycles.
- Strictly follow the Care and Cleaning instructions on page 25.
- Do not use harsh abrasives or caustic cleaners when cleaning this appliance.
- Do not operate the Tea Maker™ on a sink or draining board.
- Young children should be supervised to ensure that they do not play with the appliance.
- The glass jug has been specially treated to make it stronger, more durable and safer than ordinary glass, however it is not unbreakable. If dropped or struck extremely hard, it may break or weaken, and could at a later time shatter into many small pieces without apparent cause.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Always disconnect the appliance from the supply if it is left unattended and before assembling, disassembling and cleaning.
- Misuse may cause injury.

**⚠ WARNING**

*Never immerse the glass jug, power base, power cord or power plug in water or allow moisture to come in contact with these parts.*



**⚠ WARNING**

*Do not wash jug exterior under running water.*



**IMPORTANT SAFEGUARDS FOR ALL ELECTRICAL APPLIANCES**

- This appliance is for household use only.
- Unwind the power cord fully before use.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not use the appliance for anything other than its intended purpose as described in this booklet. Do not use outdoors. Do not use in moving vehicles or boats.
- Close supervision is necessary when any appliance is used by or near children.
- Do not use the appliance if power cord, power plug or appliance becomes damaged in any way. If damaged or maintenance other than cleaning is required, please contact Sage™ by Heston Blumenthal® Customer Service on 0844 334 5110 or go to [sageappliances.co.uk](http://sageappliances.co.uk)
- Consult a qualified electrician if the grounding

**SAVE THESE INSTRUCTIONS**



instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

- Consult a qualified electrician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

 **WARNING**

*Do not operate the appliance on an inclined surface. Do not move the appliance while it is switched on.*



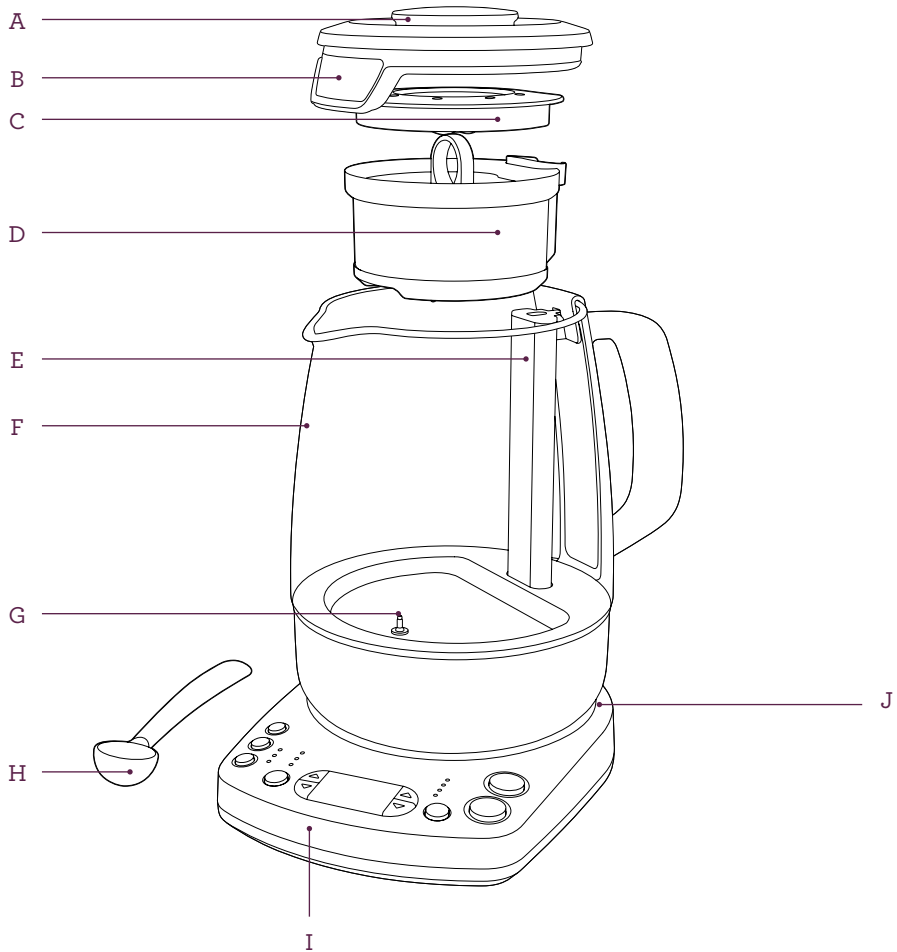
The symbol shown indicates that this appliance should not be disposed of in normal household waste.

It should be taken to a local authority waste collection centre designated for this purpose or to a dealer providing this service. For more information, please contact your local council office.

## ASSIST™ PLUG

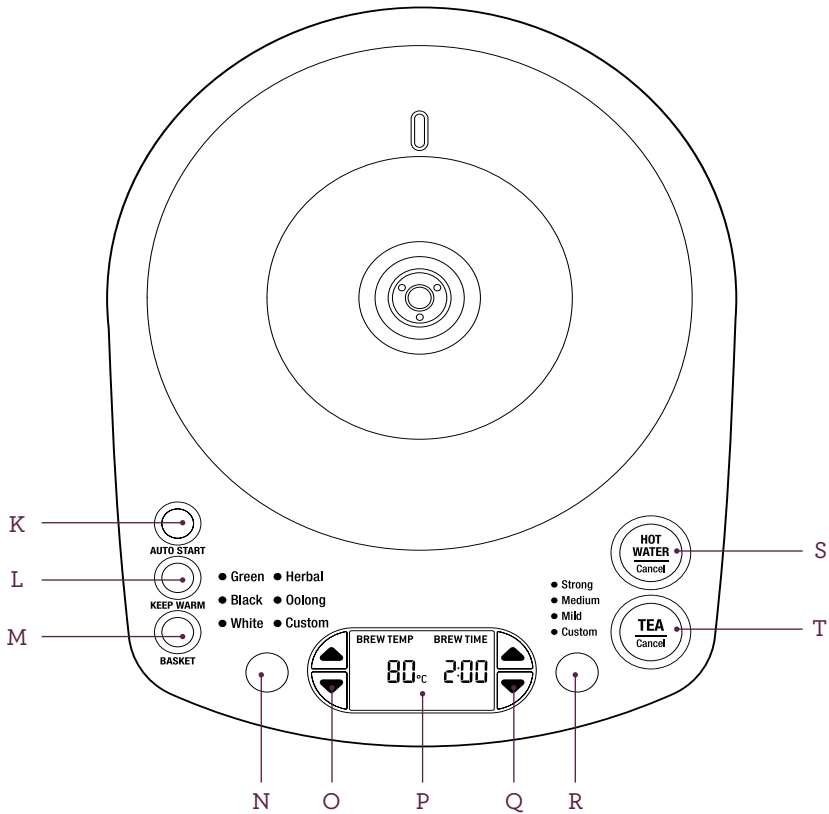
Your Sage™ by Heston Blumenthal® appliance comes with a unique Assist™ Plug, conveniently designed with a finger hole in the power plug for easy and safe removal from the wall outlet. For safety reasons it is recommended you plug your Sage™ by Heston Blumenthal® appliance directly into its own electrical outlet on a dedicated circuit separate from other appliances. If the electrical circuit is overloaded with other appliances, your appliance may not function properly. Using in conjunction with a power strip or extension cord is not recommended.

## GETTING TO KNOW YOUR NEW APPLIANCE



- A. **Jug lid**
- B. **Stainless steel scale filter**
- C. **Tea basket lid**
- D. **Stainless steel tea basket**
- E. **Jug post**  
Magnetically attaches the tea basket.
- F. **Glass jug**  
1500ml water max, 1200ml tea max.
- G. **Immersed temperature sensor**
- H. **Tea scoop**
- I. **Power base**
- J. **Cord storage**  
Concealed on the underside of the power base.

## GETTING TO KNOW YOUR NEW APPLIANCE



- K. AUTO START button**  
Set the Tea Maker™ to automatically begin brewing at a pre-selected time.
- L. KEEP WARM button**  
Keeps the brewed tea or heated water warm for up to 60 minutes.
- M. BASKET button**  
Auto lifts & lowers the tea basket. The movement allows water to circulate freely around the tea leaves for maximum infusion.
- N. TEA TYPE button**  
Preset brew temperatures recommended for green, black, white, herbal & oolong tea.
- O. Variable temperature control**  
Overrides the preset brew temperatures.
- P. Backlit LCD**
- Q. Variable time control**  
Overrides the preset brew times.
- R. TEA STRENGTH button**  
Preset brew times recommended for strong, medium and mild brews.
- S. HOT WATER | CANCEL button**  
For use as a variable temperature kettle.
- T. TEA | CANCEL button**  
Activates the tea brewing cycle.

### TEA TYPES

There are four main types of tea from the tea plant *camellia sinensis*. The picking and processing methods determine the type of tea finally produced.

#### Black Tea

Black tea is the most common type of tea worldwide. It is made by fermenting the harvested leaves for a couple of hours before heating or drying. This oxidation darkens the leaves and increases the amount of caffeine. Of all the teas, black tea has the strongest colour and flavour.

#### White Tea

White tea is the rarest and the most exclusive tea. White tea consists of the whitish buds of the tea plant which are steamed then left to dry naturally. This tea is low in caffeine and has a slightly sweet flavour.

#### Green Tea

Green tea makes up approximately ten percent of the world's tea. The leaves are picked, rolled and dried before they can go brown. Green tea has a distinctive aroma and has a slight astringent taste.

#### Oolong Tea

Oolong Tea is semi fermented, which means leaves are processed immediately after picking. They only have a short period of oxidation which turns the leaves from green to red/brown. Its leaves have a floral, fruity quality and hence have a delicate fruity taste. It is recommended not to drink Oolong tea with milk, sugar or lemon.

### Herbal Infusions or Tisanes

Herbal infused teas are not produced from the tea plant, but from flowers, leaves, roots or seeds. Common herbal beverages are chamomile, peppermint, fennel, rose hip, and lemon verbena. Herbal infusions that do not contain tea will generally not become bitter with extended brews. These can often be brewed with boiling water 3 times without jeopardising the taste.

### Blends

Tea producers make blends by combining different types of teas, often in order to achieve flavour consistency from one season to the next. Common black tea blends include English Breakfast, Earl Grey, Irish Breakfast, and Russian Caravan.

### TIP

Brewed tea leaves make an ideal garden fertiliser and help condition the soil.

### TEA STORAGE

- Teas stored inside a vacuum sealed bag can be stored for up to two years, depending on the quality and grade of tea. Once opened, tea should be stored in an airtight container and kept in a dry and dark place.
- Once opened, black teas will last longer than green and oolong teas but all tea needs to be stored in ideal conditions.
- You can tell when tea is past its best if it has lost its aroma and will create either a bitter or dull tasting cup.

### TIPS FOR OPTIMAL TEA BREWING

- Water quality affects taste. For best results, use filtered water.
- Finer tea particles and leaves will infuse more quickly than whole leaves. As a result, finer tea particles often release too much tannin too quickly, creating a harsher taste. Adjust the brewing time until desired strength is achieved.
- Using the tea scoop provided, use roughly one scoop of tea per cup/250ml of water.

### Water to Tea Scoop Ratio

GLASS JUG MARKING	CUPS / ML	TEA SCOOPS
500mL	Approx. 2 Cups/500ml	2 Scoops
750mL	Approx. 3 Cups/750ml	3 Scoops
1000mL	Approx. 4 Cups/1000ml	4 Scoops
1200mL	Approx. 5 Cups/1200ml	5 Scoops

## BEFORE FIRST USE

### PREPARING THE TEA MAKER™ FOR USE

In order to remove any dust or protective residues from the manufacturing process, it is recommended to run a boiling cycle then discard the water.

1. Remove and safely discard any packing material, promotional labels and tape from the Tea Maker™.
2. Remove the jug lid then remove the tea basket from the magnetic post within the glass jug. Wash the jug lid, tea basket, basket lid and tea scoop in warm soapy water with a soft sponge, rinse and dry thoroughly.

### WARNING

*Never immerse the base of the glass jug, the power base, power cord or power plug in water or allow moisture to come in contact with these parts*

3. Place the power base on a flat, dry surface.
4. Without the tea basket in place, fill the glass jug to the water maximum mark (1500mL WATER MAX) and place on the power base. Securely fit the jug lid onto the glass jug.

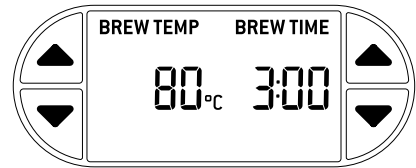
### WARNING


*Never fill the glass jug with chilled water. Allow the Tea Maker™ to cool before refilling.*

### WARNING

*Filling past the 'MAX' line may result in serious burns or injuries as a result of overflowing hot or boiling water. Filling below the 'MIN' line will result in the Tea Maker™ switching off before the water has boiled or reached the selected temperature.*

5. Unwind the power cord completely and insert the power plug into a grounded wall outlet.
6. The LCD screen will illuminate with the default brew temperature and brew time display.



7. Press the left  ARROW UP button until the LCD screen displays 100°C. The 'Custom' LED will automatically illuminate.



AUTO START

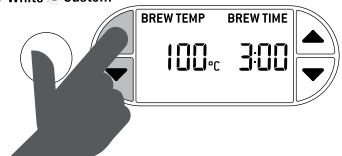


KEEP WARM



BASKET

- Green ● Herbal
- Black ● Oolong
- White ● Custom



## BEFORE FIRST USE

8. Press the HOT WATER|Cancel button to start the cycle. The button surround will illuminate and the LCD screen will display 'ON' and the real-time heating progress in increments of 5°C.
9. Once the water reaches 100°C, the tea alert will sound three times and the HOT WATER|Cancel button surround will cease to illuminate.
10. Discard the water. The Tea Maker™ is now ready to use.

## BREWING TEA

### USE AS A TEA MAKER™ FOR BREWING TEA

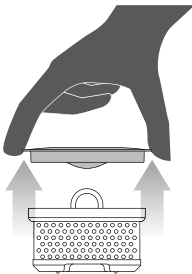
1. Remove the glass jug from the power base and remove jug lid. When brewing tea, fill with desired amount of water. Ensure you do not fill past the tea maximum mark (1200mL TEA MAX).



### WARNING

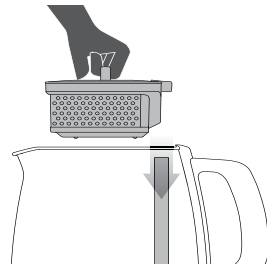
*Filling past the 'MAX' line may result in serious burns or injuries as a result of overflowing hot or boiling water. Filling below the 'MIN' line will result in the Tea Maker™ switching off before the water has boiled or reached the selected temperature.*

2. Place the basket on a flat, dry surface. Remove basket lid by lifting from the sides.



3. Use the provided tea scoop to fill the basket with tea leaves. As a general guide, use 1 scoop of tea leaves per cup / 250ml of water, however this will depend on the instructions on tea packaging and your personal preference (See page 12, Water to Tea Scoop Ratio).

4. Replace the basket lid on top of the basket. Ensure lid is securely snapped in place by pressing firmly on the centre of the lid.
5. Slide the assembled basket on to the magnetic post located within the glass jug. The assembled basket will attach itself to the top of the magnetic post. Replace jug lid.



### SELECTING THE TEA TYPE

The tea type determines brew temperature. The Tea Maker™ has 5 preset tea types recommended for optimal brewing of Green, Black, White, Herbal or Oolong tea. It also features a customisable tea type temperature setting for other tea varieties or to suit your personal taste (see page 20, Customising Brew Temperature).

1. To select a preset tea type:
  - a) Press the TEA TYPE button and toggle through until the desired tea - 'Green', 'Black', 'White', 'Herbal' or 'Oolong' illuminates.
  - b) The LCD screen will display the preset brew temperature recommended for optimal brewing of the selected tea type. This is displayed on the left hand side of the LCD screen.



## BREWING TEA

TEA TYPE	GREEN TEA	WHITE TEA	OOLONG TEA	HERBAL TEA	BLACK TEA
PRESET BREW TEMP	80°C	85°C	90°C	100°C	100°C
PRESET BREW TIME	3:00	3:00	3:00	4:00	2:00

### SELECTING THE TEA STRENGTH

The desired tea strength determines the brew time. The correct brew time depends on the tea type and your personal tea strength preference.

The Tea Maker™ has 3 preset tea strengths recommended to achieve Strong, Medium or Mild tea brews. It also features a customisable brew time setting to suit your personal taste (see Page 20, Customising Brew Time).

1. To select a preset tea strength:
  - a) Press the TEA STRENGTH button and toggle through until the desired tea strength - 'Strong', 'Medium' or 'Mild' illuminates.
  - b) The LCD screen will display the preset brew time recommended to achieve the selected brew strength for the tea type selected. This is displayed as the right figure on the LCD screen.
2. Press the TEA|Cancel button to start the tea brewing cycle. The button surround will illuminate and the LCD screen will display 'ON' and the real-time heating progress in increments of 5°C.  
Once the water temperature reaches 50°C, 'ON' will be replaced by the selected brew time.

### NOTE

The 'BREW TIME' can be adjusted during the heating process but 'BREW TEMP' cannot be changed once the heating cycle commences.

To change the brew time press the right ▲ ARROW UP button to increase the time, or the right ▼ ARROW DOWN button to decrease the time. The brewing time can be adjusted in 30 second increments up to a maximum of 10 minutes.

3. Once the selected brew temperature is reached the assembled basket will automatically lower into the heated water.
4. Once the basket reaches the bottom of the glass jug, the LCD screen will indicate the brewing progress, automatically counting down in one second increments. This is displayed on the right hand side of the LCD screen.
5. At the end of the tea brewing cycle, the basket will automatically rise to the top of the glass jug to prevent over-brewing. The tea alert will sound three times.



### **WARNING**

*The tea basket is hot to touch after tea is brewed. Ensure the tea basket handle has cooled before handling.*

### **SELECTING THE 'KEEP WARM' FEATURE**

This feature allows the brewed tea or heated water to remain warm for up to 60 minutes. The 'Keep Warm' temperature ranges between 70–80°C depending on the original brew temperature selected. The lower the brew temperature, the lower the 'Keep Warm' temperature.

ORIGINAL BREW TEMP.	APPROXIMATE KEEP WARM TEMP.
70°C - 80°C	70°C
85°C	75°C
90°C - 100°C	80°C

#### **NOTE**

During the 'Keep Warm' cycle, brewed tea will continue to develop flavour. Depending on how long you intend to keep the brewed tea warm, you may consider reducing the initial tea strength/brew time (see page 16).

#### **NOTE**

'Keep Warm' will only maintain temperature during the 60 minute 'Time Since Brew' feature at the end of the 'Tea' or 'Hot Water' function.

- Once the tea brewing or water heating cycle is complete, the LCD screen will automatically display the 'Time Since Brew' count-up. The KEEP WARM button surround will remain illuminated, indicating the 'Keep Warm' cycle is active for up to 60 minutes during 'Time Since Brew' while the glass jug remains on the power base.
- During this time, the glass jug can be removed from the Power Base, however the 'Keep Warm' feature will automatically switch off. You can re-select the 'Keep Warm' feature by pressing the KEEP WARM button. The 'Keep Warm' cycle will remain active for the duration of the 60 minute 'Time Since Brew' feature.

#### **NOTE**

'Keep Warm' feature will not activate and will not function if water temperature is below 50°C.

To activate the 'Keep Warm' feature:

- Press the KEEP WARM button before, during or after completion of the tea brewing or water heating cycle. The button surround will illuminate, indicating the 'Keep Warm' feature has been selected.

## BOILING OR HEATING WATER

### SELECTING THE 'BASKET CYCLE' FEATURE

This feature continuously auto lifts and lowers the basket during the tea brewing cycle. This movement loosens the tea leaves within the basket, allowing the heated water to circulate freely around the tea leaves for maximum infusion.

#### NOTE

The 'Basket Cycle' can significantly increase the rate of infusion and affect the tea strength. You may consider reducing the initial tea strength / brew time (see page 17) when using the 'Basket Cycle' feature.

#### NOTE

It is recommended that the 'Basket Cycle' feature is used only when making between 1000mL (approx. 4 cups) to 1200mL (approx. 5 cups).

1. To activate the 'Basket Cycle' feature, press the BASKET button once. The button surround will illuminate and the LCD screen will display BASKET CYCLE.
2. During the brewing cycle, the BASKET button surround will flash while the basket slowly lifts and lowers within the heated water.
3. The 'Basket Cycle' feature can be cancelled anytime during the tea brewing cycle. Press the BASKET button once. The button surround will cease to illuminate and the LCD screen will no longer display BASKET CYCLE. The basket will return to the bottom of the glass jug for the remaining brewing time.

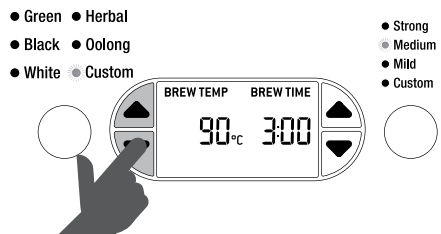
### USE AS A VARIABLE TEMPERATURE KETTLE

The Tea Maker™ can be used for boiling or heating water to a customisable temperature.

#### NOTE

If you have used the glass jug for making tea we recommend thoroughly cleaning the interior of the jug and removing the tea basket before boiling or heating water. See Care & Cleaning instructions on page 25.

1. Fill the glass jug with the desired amount of water. Do not fill over the water maximum mark (1500ml WATER MAX).
2. a) **To boil water (100°C):**  
Press the left ▲ ARROW UP button to increase the temperature to 100°C. The 'Custom' LED will automatically illuminate.  
b) **To heat water to a customised temperature:**  
Press the left ▲ ARROW UP button to increase the temperature, or the left ▼ ARROW DOWN button to decrease the temperature. The temperature can be adjusted in 5°C increments from 70°C to a maximum of 100°C (or in the Fahrenheit mode, 5°F increments from 160°F to a maximum of 212°F). The 'Custom' LED will automatically illuminate.



## BOILING OR HEATING WATER

### NOTE

Once a customised temperature has been selected and once tea making or water heating cycle has been activated, the customised temperature setting will remain in the memory of the Tea Maker™ until you change it. To return to default settings, see page 25.

3. Press the HOT WATER|Cancel button to start the cycle. The button surround will illuminate and the LCD screen will display 'ON' and the real-time heating progress in increments of 5°C.
4. The brew temperature cannot be changed once the heating cycle commences. To change the brew temperature, press the HOT WATER|Cancel button to cancel the heating cycle. Re-select the brew temperature (see Page 23).
5. Once the selected temperature is reached, the tea alert will sound three times. The LCD screen will automatically display the 'Time Since Brew' function. This function counts up to a maximum of 60 minutes, allowing you to monitor when the water heating cycle was complete. It does not activate the heating elements.
6. The Tea Maker™ has a 'Keep Warm'

feature that allows brewed tea or heated water to remain warm for up to 60 minutes. This feature can be activated before, during or after the water heating cycle (see page 17, Selecting the 'Keep Warm' feature).

### NOTE

'Keep Warm' will only maintain temperature during the 60 minute 'Time Since Brew' feature at the end of the 'Tea' or 'Hot Water' function.

### CUSTOMISING BREW TEMPERATURE

In addition to the 5 preset brew temperatures (see page 15, Selecting the Tea Type), the Tea Maker™ also features a customisable brew temperature setting for other tea varieties or to suit your personal taste.

#### To customise a brew temperature:

1. Press the left ▲ ARROW UP button to increase the temperature, or the left ▼ ARROW DOWN button to decrease the temperature. The brewing temperature can be adjusted in 5°C increments from 70°C to a maximum of 100°C (or in the Fahrenheit mode, 5°F increments from 160°F to a maximum of 212°F).
2. The LCD screen will display the customised brew temperature. This is displayed as the left figure on the LCD screen.

#### NOTE

Pressing the left ▲ ARROW UP or the ▼ ARROW DOWN button while 'Green', 'Black', 'White', 'Herbal' or 'Oolong' are illuminated, will override the tea type options and illuminate 'Custom'.

#### NOTE

This product is not calibrated for commercial or scientific use. Temperatures may vary  $\pm 3^{\circ}\text{C}$ , which is within range for optimal brewing for each tea variety.

### CUSTOMISING BREW TIME

In addition to the 3 preset brew times (see Page 16, Selecting the Tea Strength), the Tea Maker™ also features a customisable brew time setting to suit your personal taste.

#### To customise a brew time:

Ensure the brew temperature (tea type) has been selected (see Page 16 and 20).

#### Brew time less than 10 minutes

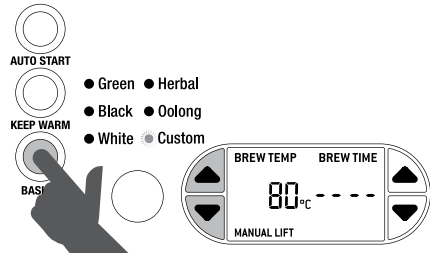
- i) Press the right ▲ ARROW UP button to increase the time, or the right ▼ ARROW DOWN button to decrease the time. The brewing time can be adjusted in 30 second increments up to a maximum of 10 minutes.
- ii) Once the Tea Maker™ is activated and the correct water temperature is reached, the basket will automatically lower and the brew time counter will count down the selected time.
- iii) Once the brewing is complete, the basket will automatically rise and the LCD screen will display the 'Time Since Brew' function. This function counts up to a maximum of 60 minutes, allowing you to monitor the freshness of your brew. It does not activate the heating elements.

## AUTO START

### Manual mode-brew times over 10 minutes

In this mode, once the correct water temperature is reached, the assembled basket will automatically lower and commence brewing. However, it will not automatically lift the basket, allowing you to manually lift it once the desired brew time has elapsed.

- i) Press the right ▲ ARROW UP button to increase the time up to the maximum 10 minutes.
- ii) Continue to press the right ▲ ARROW UP button. The LCD screen will display 'MANUAL LIFT' and '- : - : -' on the right side of the LCD.
- iii) Once the Tea Maker™ is activated and the correct water temperature is reached, the basket will automatically lower.
- iv) In the manual lift mode, the LCD screen will automatically commence the 'Brew Time' feature. This feature counts up to a maximum of 60 minutes, allowing you to monitor how long the basket has been submerged.
- v) Once the desired brew time has elapsed, press and hold the BASKET button for 2 seconds. The basket will rise.
- vi) Once the brewing is complete, the LCD screen will automatically display the 'Time Since Brew' function. This function counts up to a maximum of 60 minutes, allowing you to monitor the freshness of your brew. It does not activate the heating elements.



### NOTE

Once a customised time has been selected and one tea making or water heating cycle has been activated, the customised time will remain in the memory of the Tea Maker™ until you change it. To return to default settings, see page 22.

### AUTO START FEATURE

This feature allows you to program the specific time when the Tea Maker™ will automatically turn on and start either a tea brewing cycle or water heating cycle.

#### Setting the 'Auto Start' Feature

1. Press and hold the AUTO START button for 2 seconds. The button surround will illuminate and the tea alert will sound.
2. The LCD screen will display the ⌚ AUTO START clock symbol and a blinking CURRENT TIME and START TIME.
3. To set the CURRENT TIME, press the left ▲ ARROW UP button to increase the time, or the left ▼ ARROW DOWN button to decrease the time in 1 minute increments. Ensure the correct 'AM' or 'PM' is displayed.

## RESETTING DEFAULT SETTINGS/STANDBY MODE

### NOTE

Pressing and holding the ▲ ARROW UP button or ▼ ARROW DOWN button will increase the scrolling speed.

- To set the START TIME, press the right ▲ ARROW UP button to increase the time, or the right ▼ ARROW DOWN button to decrease the time in 1 minute increments. Ensure the correct 'AM' or 'PM' is displayed.
- Once current time and start time are programmed, press either the flashing HOT WATER|Cancel or TEA|Cancel button to select which feature you would like to start at the programmed time.
- The LCD screen will display the current time and start time, in addition to the ⌚ AUTO START symbol. The AUTO START button surround will illuminate and remain illuminated until the START TIME is reached, indicating that the 'Auto Start' feature has been activated.
- Ensure that the Tea Maker™ is prepared with:
  - Sufficient water in the glass jug and tea leaves in the basket for the tea brewing cycle or,
  - Sufficient water in the glass jug for the water heating cycle.

### NOTE

Insufficient water may discolour your Tea Maker™ base!

- Once the selected START TIME is reached, the Tea Maker™ will automatically commence the tea brewing or water heating cycle. During this time, the AUTO START button surround will no longer illuminate until the cycle is complete.

### Re-selecting the 'Auto Start' feature using previous START TIME

- Press the AUTO START button once. The HOT WATER|Cancel and TEA|Cancel buttons will flash.
- Press either the HOT WATER|Cancel or TEA|Cancel button to re-select the desired function. The 'Auto Start' feature has now been re-set.

### NOTE

The 'Auto Start' feature can be canceled anytime by pressing the AUTO START button. The LCD screen will no longer display the ⌚ AUTO START symbol and the AUTO START button surround will cease to illuminate.

## RESETTING DEFAULT SETTINGS

Even when unplugged from the power outlet, the Tea Maker™ will remember the last setting used for each setting. To restore the Tea Maker™'s default settings for each function, simultaneously press and hold AUTO START and KEEP WARM buttons for 2 seconds.

## MOVING THE TEA BASKET

### STANDBY MODE

When the Tea Maker™ is plugged into a wall outlet, the LCD screen will illuminate for 3 minutes before entering standby mode.

To re-activate the Tea Maker™ out of standby mode, press any button, except the HOT WATER|Cancel or TEA|Cancel button on the power base.

The LCD screen will re-illuminate. Pressing either the HOT WATER|Cancel or TEA|Cancel button will start the respective operation immediately.

### MOVING THE TEA BASKET WHEN NOT IN THE BREWING CYCLE

After the brewing cycle is complete, you may wish to lower the tea basket again for extra infusion to produce a stronger tasting tea. To do this, press and hold the BASKET button for 2 seconds. The button surround will flash and the tea basket will automatically lower to the bottom of the glass jug.

Once the desired strength has been reached, press and hold the BASKET button for 2 seconds. The button surround will flash and the tea basket will automatically rise to the top of the glass jug.

#### NOTE

If the glass jug is removed from the power base and the tea basket is in the lowered position, it will automatically return to the top -upon return of the glass jug to the power base.

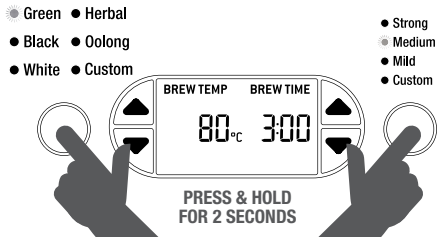


## TEMPERATURE CONVERSION (°C TO °F)

### A NOTE ON TEMPERATURE CONVERSION (°C TO °F)

The temperature reading on the Tea Maker™ is preset to Celsius but can be converted to Fahrenheit.

Simultaneously press and hold the TEA TYPE and TEA STRENGTH buttons for 2 seconds. The corresponding °C or °F symbol will be displayed on the LCD screen.

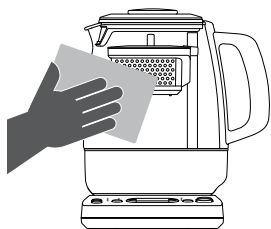


### NOTE

Once the Celsius default has been changed to Fahrenheit and once tea brewing or water heating cycle has been activated, the Fahrenheit setting will remain in the memory of the Tea Maker™ until you change it. To return to default settings, see page 22.

### CLEANING THE GLASS JUG

1. After each use, empty the glass jug. Do not allow brewed tea to stand overnight.
2. Wipe the interior of the glass jug with a soft damp sponge or rinse with warm water. Tea deposits will enhance the flavour of the brewed tea, so if only using as a Tea Maker™ do not wash with soapy water.
3. Wipe the exterior of the glass jug with a soft damp cloth to clean.



### **WARNING**

*Never immerse or wash exterior of glass jug under running water.*



### NOTE

Do not use chemicals, steel wool, or abrasive cleaners to clean the inside or outside of the glass jug as these may scratch the surface.

4. To remove the build-up of tannin, the astringent chemical constituent of tea, fill the glass jug with water up to the water maximum mark (1500mL WATER MAX) and either:
  - a) Bring water to boil and allow water to cool for one minute. Add contents of tea cleaner packet and allow to stand for 5 minutes. Empty Tea Maker™, refill with fresh water and boil. Repeat this step again. Empty Tea Maker™ and rinse thoroughly.
  - b) Add the juice of one lemon, as well as the lemon and boil. Leave to soak overnight then discard the solution. Fill the glass jug with clean water, boil, then discard the water. Repeat if necessary.  
or,
  - c) Add 6 tablespoons of white vinegar and boil. Leave to soak overnight then discard the solution. Fill the glass jug with clean water, boil, then discard the water. Repeat if necessary.
5. Dry thoroughly with a soft, lint-free cloth before using.

### NOTE

Through regular use over time, scale build-up can affect the performance and the life of the Tea Maker™. Lime and phosphate are common forms of scale that can damage your Tea Maker™. Lime scale, a harmless mineral, comes in the appearance of white-coloured or rusty looking build up on the inner walls and inner base of the glass jug. Phosphate scale can't be seen, however, it can cause the water to appear cloudy when heated. To prevent scale from damaging your Tea Maker™, ensure to de-scale the glass jug regularly. Use a commercial de-scaling agent and follow the instructions that come with the agent.

Ensure the Tea Maker™ is turned OFF by pressing the TEA|Cancel button (when brewing tea) or the HOT WATER|Cancel button (when heating water) on the power base. The Tea Maker™ is OFF when the button surround illumination goes out. Remove the power plug from the wall outlet.

### NOTE

Allow all parts of the Tea Maker™ to cool completely before disassembling and cleaning.

### NOTE

Only the jug lid, tea basket, tea basket lid and tea scoop are dishwasher safe.



### WARNING

*Never immerse the BASE OF THE GLASS JUG, POWER BASE, POWER CORD or POWER PLUG in water or allow moisture to come in contact with these parts.*



### CLEANING THE JUG LID AND INTEGRATED SCALE FILTER

1. Wash the jug lid in warm soapy water with a soft sponge, rinse and dry thoroughly. The integrated scale filter can be cleaned by placing under running hot water and rubbing with a cleaning cloth or brush.
2. Alternatively, the jug lid is dishwasher safe. Position the jug lid vertically so the scale filter is facing upwards. This will allow water to drain properly.
3. Let all surfaces dry thoroughly prior to using.

### **CLEANING THE TEA BASKET LID, TEA BASKET AND TEA SCOOP**

1. Wash the tea basket lid, tea basket and tea scoop in warm soapy water with a soft sponge, rinse and dry thoroughly. A non-abrasive liquid cleanser or mild spray solution may be used to avoid build-up of stains. Apply the cleanser to the sponge, not the accessory surfaces, before cleaning.
2. Alternatively, these accessories are dishwasher safe.
3. Let all surfaces dry thoroughly prior to using.

### **CLEANING THE POWER BASE**

1. Wipe the power base with a soft damp sponge.
2. Let all surfaces dry thoroughly prior to inserting the power plug into a wall outlet.

### **STORAGE**

1. Ensure the Tea Maker™ is switched off, cleaned and dried before storing.
2. Ensure that the assembled tea basket is securely attached to the magnetic post within the glass jug.
3. Ensure that jug lid is securely in place.
4. Wrap the power cord around the power cord storage under the power base.
5. Stand the Tea Maker™ upright on the power base. Do not store anything on top.

## TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE
<b>Tea Maker™ will not switch 'ON'</b>	<ul style="list-style-type: none"> <li>• Check the power plug is securely inserted into the outlet.</li> <li>• Insert the power plug into an independent outlet.</li> <li>• Insert the power plug into a different outlet.</li> <li>• Reset the circuit breaker if necessary.</li> <li>• For additional safety the Tea Maker™ is fitted with a thermal cut out. In the event of severe overheating, the Tea Maker™ will automatically shut down to prevent further damage. Should this continue, call the Sage™ by Heston Blumenthal® Customer Service Centre 0844 334 5110.</li> </ul>
<b>The Tea Maker™ will not work</b>	<ul style="list-style-type: none"> <li>• Check the glass jug is securely positioned on the power base.</li> </ul>
<b>The LCD light has gone out</b>	<ul style="list-style-type: none"> <li>• The Tea Maker™ goes into standby mode if not used for 3 minutes.</li> <li>• To re-activate the Tea Maker™ out of standby mode:               <ul style="list-style-type: none"> <li>- Remove then replace the glass jug from the power base.</li> <li>- Press any button on the power base except the HOT WATER Cancel or TEA Cancel buttons. The LCD screen will re-illuminate.</li> </ul> </li> </ul>
<b>I cannot select a certain function</b>	<ul style="list-style-type: none"> <li>• Certain features cannot be selected or changed during the heating or brewing cycle. The LCD screen may temporarily change or a sound alert may be heard, but no changes to the cycle will be made.</li> </ul>
<b>The LCD screen displays 'RESET'</b>	<ul style="list-style-type: none"> <li>• The LCD screen will display a flashing 'RESET' when there is a resettable electronic issue. Remove the plug from the wall outlet, wait 5 seconds, then plug back in.</li> <li>• Call Sage™ by Heston Blumenthal® Customer Service 0844 334 5110 if the 'RESET' message continues.</li> </ul>
<b>The LCD screen displays 'ERROR'</b>	<ul style="list-style-type: none"> <li>• The LCD screen will display a flashing 'ERROR' when there is a non-resettable issue with the appliance. Should this occur, call the Sage™ by Heston Blumenthal® Customer Service Centre 0844 334 5110.</li> </ul>

## TROUBLESHOOTING

PROBLEM	WHAT TO DO
<p><b>I would like to have the Tea Maker™'s default settings back</b></p>	<ul style="list-style-type: none"> <li>• Even when unplugged from the wall outlet, the Tea Maker™ will remember the last setting used for each function.</li> <li>• To restore the Tea Maker™'s default settings for each function, simultaneously press and hold AUTO START and KEEP WARM buttons for 2 seconds.</li> </ul>
<p><b>The 'BASKET CYCLE' feature / BASKET button does not work</b></p>	<ul style="list-style-type: none"> <li>• The basket cycle is only operational during brewing cycles that are under 10 minutes.</li> <li>• The tea basket cannot be lowered during the heating up phase of normal operation.</li> </ul>
<p><b>After boiling water, bubbles appear around the temperature sensor</b></p>	<ul style="list-style-type: none"> <li>• This is normal for the functionality of the Tea Maker™.</li> </ul>
<p><b>My tea tastes too weak or too strong</b></p>	<ul style="list-style-type: none"> <li>• Tea taste is a personal preference and may require experimentation to get it to your liking. For stronger tasting tea, increase the amount of tea or brew time (see Page 16 and 20). For a weaker tasting tea, decrease the amount of tea or brew time (see page 16 and 20).</li> </ul>
<p><b>There is a rattling noise inside the glass jug</b></p>	<ul style="list-style-type: none"> <li>• This is normal. The noise is from the magnet located inside the jug post and may be heard when the tea basket is not attached.</li> </ul>



