



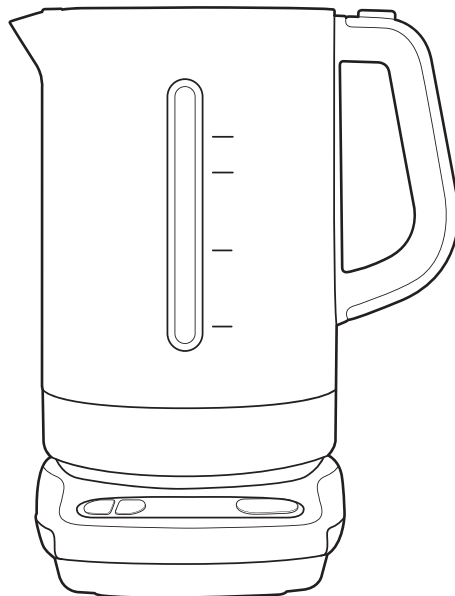
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Variable Temperature Kettle

Instruction

RK910G
RK910R
RK910S
RK910W



CE



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Please read these instructions and retain for further reference.

Introduction

Congratulations on the purchase of your Rohaus Variable Temperature Kettle.

Combining Dutch technology, European engineering, 21st century design and professional product specification, for us, an outstanding appliance is not just a delight to use, it should inspire pride in ownership. Working in harmony with you, a natural expression of your style and skills, tough and powerful and yet with a balanced precision, every appliance we put our name to amplifies technique and enhances life.

We call this: Living Engineering.

The Rohaus Variable Temperature Kettle is designed with durable metal components and includes variable temperature feature that allows to make variety of drinks at home effortless and fast.



Rohaus Safety Precautions

- Boiling water will scald. Do not leave a boiling or hot kettle near or where children may touch it.
- Boiling water may be ejected, if overfilled.
- 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.
- Your Rohaus Variable Temperature Kettle must only be used with the power base supplied.
- Always operate the kettle on a flat level surface.

Rohaus 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 or when the heating cycle has finished.
- 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.
- For additional protection, Rohaus 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.



Features Of Your Rohaus Variable Temperature Kettle



3-Way Safety System.

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

Stylish stainless steel design

Long life stainless steel with a premium brushed and polished finish delivers quality and style to suit any kitchen décor.

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.

Twin water level gauges

Full length water gauge indicates the volume of water in the kettle up to 1.8L. The two gauges make the kettle convenient to use for both left and right handed users.

360 degree cordless power base

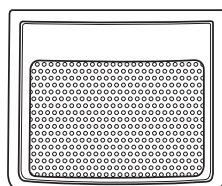
Designed to allow you to place the kettle on the base in any direction. Convenient for both left and right handed users.

Cord storage facility

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

Removable mesh filter

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



Hinged locking lid

For ease of use the lid is activated by a single press of a button. The design is ideal for one-handed filling and also locks shut to prevent accidental scalding.

Power base with LCD display panel

The LCD screen displays the current temperature and the selected temperature. When the heating cycle is in progress it also displays the amount of time remaining (in minutes and seconds) before the selected temperature is reached.

START / CANCEL

Once the desired temperature has been selected the START/CANCEL button initiates the heating cycle.

It is also a quick start function. If the START/CANCEL button is pressed before a temperature is selected, the previous settings are initiated.

Temp

Enables the user to select from 5 different temperatures; 80°C, 85°C, 90°C, 95°C and 100°C (boil).

Keep warm feature

Convenient Keep Warm feature allows you to maintain the selected water temperature for up to 20 minutes.



Using Your Metal 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.

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 pressing the button at the top of the handle. 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 220-240 Volt AC power outlet and switch the power on.

Note: If the kettle is not positioned on top of the power base correctly the LCD panel will show "--:--".

Using your Variable Temperature Kettle

Tip: The Variable Temperature Kettle has five optimum tea temperatures you can select from: 80°C, 85°C, 90°C, 95°C and 100°C (boil). Refer to the 'Tea Brewing Styles and Tips' table on page 8 for the ideal water temperature for your tea.

Note: The temperature settings are a guide only and may vary depending on personal preference.

1. Press the 'TEMP' button to select from five pre-set temperatures: 80°C, 85°C, 90°C, 95°C and 100°C (boil). Your selected water temperature will be displayed on the LCD display for 3 seconds. Press 'START/CANCEL' to initiate the heating cycle.

Note: If after 3 seconds nothing is pressed, the LCD display will revert back to showing the current water temperature.

Note: If the START/CANCEL button is pressed without any temperatures being selected beforehand, it will automatically default to the last used setting. The START/CANCEL button is originally preset to 100°C (boil).

2. When the heating cycle is initiated, the LCD display will show the maximum amount of time required to reach the selected water temperature. The Time to Boil feature shown on the LCD display will count down and flash until the correct time is calculated. Once the correct time is calculated the Time to Boil recalibrates to the correct time remaining and will no longer flash.

Note: The maximum amount of time is dependent on the ambient temperature of the water. The colder the initial water temperature the longer the heating cycle. For example, if the initial temperature is 20°C the time to boil feature will show a maximum time of 5min 24 seconds.

3. During the heating cycle the TEMP button will flash and the START/CANCEL button will be illuminated. The LCD panel will display the increasing temperature and the number of minutes and seconds remaining until the selected temperature is reached.

4. 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 'START/CANCEL' button once.

Note: If the kettle is removed from the power base during the heating process, the kettle will automatically reset, cancelling the heating cycle. However, when the kettle is replaced the Keep Warm function will remain illuminated if it was previously selected.

Time to Boil Feature

The Time to Boil feature calculates the amount of time remaining until the selected water temperature is reached.

Note: Water does not boil evenly and the amount of time it takes to boil is dependent on factors such as the volume of water, the ambient temperature, levels of mineral content and the selected temperature. Therefore, the Time to Boil is a guide only and is not scientifically exact.

When the heating cycle is initiated, the LCD display will show the maximum amount of time required to reach the selected water temperature. The Time to Boil shown on the LCD display will count down and flash until the correct amount of time is calculated. Once the correct time is calculated the Time to Boil may jump to the correct time remaining and will no longer flash.

Note: The Time to Boil feature does not calculate the remaining time before the temperature is reached when the initial temperature is 75°C and above.

Keep Warm Function

To maintain the temperature of the selected water temperature, simply press the 'KEEP WARM' button. This will maintain the temperature selected for up to 20 minutes. The 'KEEP WARM' button will remain illuminated to indicate that it has been selected. (figure 1)

Note: The 'KEEP WARM' button can be pressed when selecting your desired water temperature or after the power START/ CANCEL button has been pressed (during the boiling cycle). It will then continue to flash during the heating cycle and will remain illuminated during the keep warm period. 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 and maintain at 100°C for up to 20 minutes.

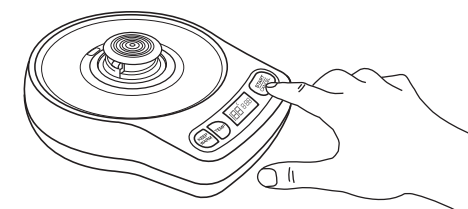
Note: If the kettle is removed from the power base during the keep warm period, the kettle will automatically resume the keep warm period at the set temperature when the kettle is replaced.

Note: During the heating cycle, the LCD display panel will remain illuminated, showing the temperature of the kettle as it increases and also the amount of time left before the kettle reaches the selected temperature.

Sleep mode

The kettle will automatically switch off the LCD screen after 20 minutes to save power. To exit the standby mode, press any button.

Note: If START/CANCEL is selected during Sleep Mode, the kettle will automatically initiate the previous settings (including temperature and Keep Warm).



Tea Brewing Styles And Tips

Optimum Tea Temperatures

The Variable Temperature Kettle has five optimum tea brewing temperatures 80°C, 85°C, 90°C, 95°C and 100°C (boil). Refer to the table below for Rohaus's recommended temperature for a range of tea varieties:

OPTIMUM TEA TEMPERATURES

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

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.

Note: These two tables are recommendations only and may vary depending on personal preference, brand and age of tea/coffee used.

Rohaus 3-Way Safety System



Safety is a major consideration in the design of a Rohaus 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 Rohaus 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.



Care And Cleaning

Always disconnect the kettle from the power outlet before cleaning.

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

Descale Your Kettle Regularly

Mineral deposits in tap water solidify when the water is heated; lime scale may be white, coloured, even rusty-looking and is normally visible but phosphate scale isn't generally visible although may cause the water to appear cloudy when heated. This may cause the interior of the water gauge to discolour, cause overheating, trigger the boil-dry cut-out mechanism or even reduce the kettle's life. Even in soft water areas it is important to descale your kettle regularly to help maintain its lifecycle.

To remove this build-up, use a soft non-toxic cleaner available in supermarkets and specialized stores.

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.

To clean the stainless exterior

The stainless steel surface may be wiped over with a damp cloth and polished with a soft dry cloth.

CAUTION: Do not use chemicals, steelwool, or abrasive cleaners to clean the outside of the kettle, as these will scratch the stainless steel surface.

To clean the mesh filter

Press the button on the handle to open the hinged lid. 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.