



Instruction Manual  
THERMO VACUUM  
ELECTRIC KETTLE

## THERMO VACUUM ELECTRIC KETTLE



KE 8120 R

**THERMO  
VACUUM  
ELECTRIC  
KETTLE**

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# Congratulations

for the purchase of your new KE 8120 R kettle.

## CATLER RECOMMENDS SAFETY FIRST

We understand the importance of safety and that's why we put your safety first from the initial design concept to the production itself. Nevertheless, please be careful and follow the instructions below while using this appliance:

- This appliance may be used by children 8 years of age and older and by persons with physical or mental impairments or by inexperienced persons, if they are properly supervised or have been informed about how to use of the product in a safe manner and understand the potential dangers.
- Children must not play with the appliance.
- If the power cord is damaged, have it replaced in a professional service centre in order to prevent a dangerous situation. It is forbidden to use the appliance with the power cord damaged.
- User cleaning and maintenance must not be performed by children unless they are older than 8 years of age and kept under supervision. Keep the appliance and its power cord out of children under 8.
- This appliance is designed for domestic use and similar premises, such as:
  - kitchenettes in stores, offices and other workplaces;

- agriculture;
- guests in hotels, motels and other dwelling locations;
- bed and breakfast businesses.
- If the electric kettle is overfilled, boiling water could splash out.



**WARNING:  
WHEN PLACING THE KETTLE ON AND  
REMOVING FROM THE BASE, MAKE  
SURE THAT THE CONNECTOR DOES  
NOT COME INTO CONTACT WITH  
WATER.**

- Wipe the surfaces that come into contact with food with a soft sponge slightly moistened in clean water. Perform the cleaning in accordance with the instructions in the Cleaning and maintenance chapter.



**WARNING:  
INCORRECT USE MAY LEAD TO INJURY.**

- The heating element and the kettle body surface is hot after use due to residual heat. Do not touch hot surface.

- Before first use, make sure that the voltage in your power socket matches the nameplate voltage on the unit bottom. In case of any doubt, please contact a qualified electrician.
- Before operating your appliance, read all the instructions carefully and store them in a safe place for possible future reference.
- Before using the appliance for the first time, please remove all packaging and ad stickers and discard them in an environmentally safe manner. Check the appliance for any defects. Under no circumstances should you use a damaged appliance or an appliance with a damaged power cord etc.
- To eliminate the risk of small children suffocating, remove the protective cover of the power plug from this appliance and dispose of it safely.
- This appliance has been designed only for boiling drinking water. Never use the appliance to warm up other liquids or food. Use the appliance only for the purposes for which it has been designed. Do not use it outdoors.
- Always put the electric kettle on a stable, even and dry surface. Do not place the kettle on windowsills, sink drip tray or on unstable

surfaces. Do not operate the appliance on the edge of a desktop or a table.

- Do not put the kettle on or the vicinity of any devices and equipment that generate heat.
- Never use the kettle in the near vicinity of a bath, shower or swimming pool.
- Do not place the appliance near walls, curtains or other substances sensitive to heat or steam. Please observe a minimum distance of 20 cm from such surfaces.
- Use the kettle only with the base designed for and supplied with this type of kettle. Do not use the base supplied with this kettle for other types of kettles.
- Do not use this appliance with a programmable switch, timer switch or any other device that automatically switches the appliance on.
- Always remove the kettle from its base before filling.
- When filling the kettle, make sure that the water level covers at least the minimum level mark but doesn't exceed the maximum level mark.
- Before turning the kettle on, make sure that the lid is closed properly. Do not open or otherwise handle the lid while water is boiling.



- To lift and/or carry the electric kettle, please use the handle.
- Do not put any subjects on the lid.
- Never touch the appliance with wet or damp hands.
- Do not leave the appliance unattended while in operation.
- Before removing the kettle from its base, make sure that it has been turned off.
- Take great care to avoid scalding with boiling water or steam while pouring out water from the kettle.
- Always turn the kettle off and unplug from the power socket if you leave it unattended, if it's not to be used or before moving or cleaning.
- When disconnecting the kettle from the mains socket, always pull the plug, not the power cord. Otherwise, damage to the power cord or the socket could occur.
- A connected power outlet must be easily accessible for possible sudden disconnection. Before connecting your appliance to a power outlet and turning it on, make sure it's fully and correctly assembled. Follow the instructions provided in this user's manual.

- Do not wash the kettle, base, mains cord and plug under running water and do not immerse them in water or any other liquid.
- Do not use harsh abrasive or caustic detergents to clean the appliance.
- Keep both inner and outer surface of the appliance clean. Follow the cleaning instructions provided in this user's manual.
- Do not store or use any explosive and/or flammable substances inside or in the vicinity of this appliance, such as flammable gas sprays.

## **IMPORTANT SAFETY INSTRUCTIONS FOR USING ELECTRICAL EQUIPMENT**

- Fully unwind the power cord before use. Connect the kettle only to a properly grounded socket.
- Do not leave the power cord hanging over the edge of a table or countertop or allow it to touch a hot surface or to become tangled up.
- For safety reasons, we recommend to connect the appliance in an independent electrical circuit separated from other appliances. Do not use adapter plugs or extension cords to connect the appliance to a power outlet.

- Do not use this appliance in moving vehicles or on boats, outdoors, or for any purpose other than intended. Otherwise, there is a risk of personal injury.
- Any maintenance other than standard cleaning must be performed at authorised Catler service centre. To avoid the risk of electric shock, do not repair and/or make any adjustments to the electric kettle by yourselves.
- We recommend to install a residual current device (standard safety switches in your power outlet) to provide a higher level of protection when using the appliance. We recommend to install a residual current device (with a nominal residual operating current of no more than 30mA) in the electric circuit in which your appliance is to be connected. For further expert advise, please contact your electrician.



**WARNING:**  
NEITHER WASH THE KETTLE, ITS BASE,  
ITS CORD OR CORD PLUG UNDER  
RUNNING WATER NOR IMMERSE  
THEM INTO WATER OR OTHER LIQUID.  
DO NOT USE THE KETTLE ON AN  
INCLINED SURFACE. DO NOT MOVE  
THE KETTLE WHILE IT'S PLACED  
ON ITS BASE AND TURNED ON.  
A CONNECTED POWER SOCKET MUST  
REMAIN EASILY ACCESSIBLE FOR  
EASY DISCONNECTION.



**WARNING:**  
FOR DOMESTIC USE ONLY.  
DO NOT SUBMERGE IN WATER OR IN  
ANY OTHER LIQUID.  
FULLY UNWIND THE MAINS CORD  
BEFORE USE.

Know your new  
KE 8120 R kettle

## KNOW YOUR NEW KE 8120 R KETTLE



1. Lid
2. Spout
3. Kettle body
4. Base with space to store the mains cord
5. ◀ button (decrease temperature)
6. The ⏻ button is used to switch the kettle on or off.
7. Lid handle with a safety switch
8. Lid lock
9. Kettle handle
10. ▶ button (increase temperature)

# Operating your KE 8120 R kettle

## OPERATING YOUR KE 8120 R KETTLE

### BEFORE FIRST USE

Before first use, remove all packaging and advertising labels / stickers from the appliance. Before using the kettle for the first time, allow the kettle to boil clean water. Fill the kettle with clean water, bring to a boil and then pour the water out. Repeat this procedure 3 to 4 times. The kettle is then ready for use. Your kettle will only operate correctly if placed on its base connected to an electric outlet. As soon as the water boils, the kettle will switch off automatically.

### USING YOUR KETTLE

1. To fill the kettle with water, remove it from its base and press the handle to open the lid. This will release the lid safety switch. Fill the kettle with the required amount of water. Do not fill the kettle below the minimum or above the maximum level mark. Lack of water would lead to turning the kettle off before boiling. If the kettle is overfilled, the boiling water might splash out.
2. Closed lid and make sure it's firmly secured. Place the kettle on its base. Insert the mains cord plug into a power socket. A short acoustic signal will sound.
3. Select required temperature using the ◀ and ▶ buttons. The light indicator over the selected temperature will light in blue.
4. Press the ⏻ button to turn the kettle on. You can also adjust the temperature during heating with the ◀ or ▶ button.
5. Red light indicators over the temperatures will light step by step under the selected temperature while the heating is in progress.

#### NOTE

If the difference between the newly set temperature and the kettle water temperature is less than 5°C, the kettle will not start. In such case, either increase the set temperature or wait until the kettle water temperature has decreased.

#### NOTE

Never fill the kettle if it is located on the base. Do not fill the kettle below the minimum or above the maximum level mark. Lack of water would lead to turning the kettle off before boiling. If the kettle is overfilled, boiling water may splash out.

#### NOTE

This kettle should be used only with the supplied base. When pouring out water from the kettle, be careful to avoid scalding with hot water. Do not pour water too fast.

6. As soon as the water boils the kettle will turn off automatically and an acoustic alert will sound. The selected temperature's indicator light will be lit red. Remove the kettle from its base and press the lid lock to pour water in cup, mug or other container. To boil water repeatedly, it's necessary to wait a few seconds for the heating element to cool down.
7. To interrupt the water boiling process at any time, press ⏻.



**NOTE**

Take great care while pouring water in your cup. Never open the lid. Escaping steam may cause burns.

Do not start or use the kettle without water. Incorrect use of the appliance may negatively affect its lifetime.

Thanks to the thermo insulated vacuum layer, the boiled water will remain warm longer in the kettle. In such condition, there is no power consumption.

When the water in the kettle starts to cool down, also red indicator will light over the current temperature in the kettle.

If the water temperature in the kettle is below 40°C, no indicator will be lit.

If the kettle is not to be used, unplug the power cord from the socket. You may store the kettle on the base if it's not to be used.

**WARNING**

**This appliance has been designed only for boiling drinking water. Do not use this appliance for boiling liquids other than water. Before turning the kettle on, always make sure that the lid is firmly closed. Do not operate the lid handle while the water is being heated or when the heating is finished. This could cause the water to splash out. Before opening the lid, please empty the kettle.**

## **PROTECTION AGAINST EMPTY OPERATION**

The kettle is equipped with a safety device to protect it against damage by overheating and operating with insufficient amount of/ without water. If you turn the kettle on by mistake with insufficient amount of water/no water inside, the safety device will cut off the power supply circuit automatically and turn the kettle off when a certain temperature is reached. You cannot turn the kettle back on at this moment. Set the switch to the off position and allow the kettle to cool down before filling.

The kettle can be turned back on once it has cooled down. The safety device will reset automatically. In order to increase the safety, the kettle is equipped with an additional thermal fuse. Should the safety device fail with subsequent overheating, the kettle will automatically and irreversibly turn off to prevent further damage. Should such condition occur, please contact an authorised service centre.

Care and cleaning

## CARE AND CLEANING

Before cleaning the appliance, always disconnect the plug of the power cord from the mains socket and let it to cool down properly.

**WARNING**  
**DO NOT SPLASH**  
**WATER OR ANY**  
**OTHER LIQUID**  
**ONTO THE**  
**KETTLE OR ANY**  
**OF ITS PARTS OR**  
**ACCESSORIES.**  
**DO NOT WASH**  
**THE KETTLE, BASE,**  
**MAINS CORD AND**  
**PLUG UNDER**  
**RUNNING WATER**  
**AND DO NOT**  
**IMMERSE THEM**  
**IN WATER OR ANY**  
**OTHER LIQUID.**

### NOTE

Do not use sharp objects, chemicals, thinners, petrol or other similar substances. Never clean the plate warmer with a steam appliance.

## CLEANING THE OUTER CASE KETTLE

To clean the kettle's outer surface, please use a damp cloth; to polish, use a dry cloth.

### NOTE

The base heating element is made of high grade stainless steel. Brown stains that may appear during use are mineral deposits from the boiled water. This is no corrosion in any case.

## REMOVING MINERAL DEPOSITS

Tapped water may contain minerals that may deposit inside the kettle and water gauge and lead to colouration after some time. To remove the deposits, proceed as follows:

1. Fill your kettle to 2/3 of its level with 1 portion of vinegar and 2 portions of water. Boil the solution and leave stand in the kettle overnight.
2. Empty your kettle and then boil clean water twice. The kettle is then ready for further use.

## **STORAGE**

Before storage, make sure that the kettle is turned off, clean and dry. Check that the lid is closed properly. Wrap the cord around the bottom of the base. Store your kettle in a vertical position and never put anything on the lid.

## INSTRUCTIONS AND INFORMATION ON DISPOSING OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

## DISPOSING OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal and recycling, take these products to designated collection points. Or in some European Union states or other European countries the products can be returned to the local retailer when buying an equivalent new product. Disposing of this product correctly helps save valuable natural resources and prevents damage to the environment by improper waste disposal. Ask your local authorities or collection facility for more details. In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

### **For business entities in European Union states**

If you want to dispose of electric or electronic devices, ask your retailer or supplier for the necessary information.

### **Disposal in other countries outside the European Union**

This symbol is valid in the European Union. If you want to dispose of this product, get the necessary information from the local council or your retailer.



This appliance meets all the basic requirements of the EU directives.

The text, design and technical specifications may be changed without prior notice and we reserve the right to make these changes.

The original version is in the Czech language.

Address of the manufacturer: FAST ČR, a.s., Černokostecká 1621, Říčany CZ-251 01

Because of continuous improvement of design and other properties, your product may slightly differ from the one shown on the pictures in this manual.

Z důvodu neustálého zdokonaľování designu a dalších vlastností se může vámi zakoupený výrobek mírně lišit od výrobku uvedeného na obrázcích v tomto návodu.

Z dôvodu neustáleho zdokonaľovania dizajnu a ďalších vlastností sa môže vami kúpený výrobok mierne líšiť od výrobku uvedeného na obrázkoch v tomto návode.

A kivétel és más jellemzők állandó fejlesztése miatt a megvásárolt termék enyhén eltérhet az ezen útmutatóban található képeken mutatott terméktől.

Ze względu na ciągle udoskonalanie designu i innych właściwości, zakupiony produkt może się nieznacznie różnić od produktu przedstawionego na rysunkach w niniejszej instrukcji.

Из-за постоянного улучшения дизайна и других свойств ваш продукт может немного отличаться от представленного на рисунках в данном руководстве.



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