

oursson®



bon appétit

Instruction manual



Electric Kettle
EK1775MD



Congratulations on purchasing your new electric kettle!

Introduction

- 4** Safety Instructions
- 6** Recommendations
- 6** Getting started
- 7** Product set
- 7** Features

Operation

- 8** Kettle's structure
- 8** Control Panel
- 8** Information Display
- 9** Utilizing the kettle
- 9** Protection from switch-on without water
- 9** Turning off the kettle
- 9** Boiling the water
- 10** Heating water to a predetermined temperature
- 10** Heating water and keeping it at a predetermined temperature
- 11** Cleaning and maintenance
- 11** Tips
- 12** Recommendations on the preparation of beverages

Others

- 14** Specifications
- 15** Servicing

INTRODUCTION

SAFETY INSTRUCTIONS



Danger symbol

reminder to user about high voltage.

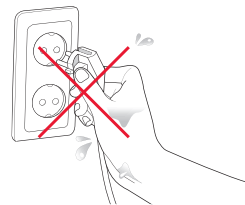
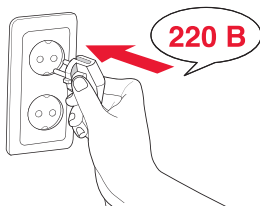


Warning symbol

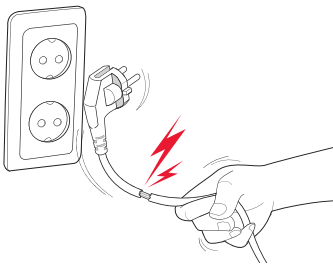
A reminder to user about the necessity of operating exactly according to the instructions.

When using electrical appliances should take the following precautions:

- Use the device according to the following instructions manual.
- Install the device on a stable surface.
- Use only the tools, which are included in the product set.
- To protect against risk of electrical shock do not put the cord in water or other liquid. If for some reason the water got into the unit, contact an authorized service center (ASC) OURSSON AG.
- For power supply, use a power grid with proper characteristics.
- Do not use the device in areas where the air can contain vapors of flammable substances.
- Never attempt to open the device by yourself – it could possibly be the reason of an electrical shock can lead to product malfunction and will invalidate the manufacturer's warranty. For repair and maintenance, contact only authorized service centers meant for repair of products under the trademark OURSSON.
- When moved from a cool to a warm place and vice versa unpack it before use and wait 1-2 hours without turning it on.
- In order to prevent electrical shock do not immerse the entire product or the wires into the water.
- Be particularly careful and cautious when using the device near children.
- Do not touch any moving parts, as this may cause injury.
- The power cord is specially made relatively short in order to avoid the risk of injury.
- Do not allow the cord to hang over the sharp edge of the table or touch hot surfaces.



- Do not connect this device to a grid which is overloaded with other appliances: it can lead to the fact that the device will not function properly.
- Do not install the device near gas and electric stoves and ovens.
- After use, make sure to disconnect the device from the power grid.
- Keep the device from bumps, falls, vibration and other mechanical influences.
- Make sure to disconnect the device from the power grid before cleaning or changing accessories.
- Do not use the device outdoors.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.
- They can only use the device under the supervision of the person responsible for their safety, or after instruction on the safe use of the device. Do not allow children to play with the product.
- Use the product for its intended purpose.
- This product is intended only for use in the home.
- If the power cord is damaged, it must be replaced by a specialist from the authorized service center (ASC) OURSSON AG to avoid danger.
- To avoid burns, do not touch the hot parts of the device with bare hands for as long as they are completely cooled.
- Use only the tools, which are included in the product set.
- When cleaning the appliance do not use abrasives and organic cleaners (alcohol, gasoline etc.).
- When cleaning the unit it is allowed to use a small amount of neutral detergent.
- To avoid burns protect face and hands from steam.
- The kettle is intended only for heating drinking water for domestic purposes. Do not heat other liquids in the kettle. Do not use the kettle for industrial or commercial purposes.
- Fill the kettle above the MIN mark. Heating insufficient amount of water may result in malfunction of the kettle.
- Do not fill the kettle above the mark MAX, as the boiling water can splash.
- The heating element embedded in the kettle, is connected to the power source only when the kettle is on the stand. Use only the stand that came with the kettle.
- For cleaning and maintenance of the kettle use recommendations from the manual. Do not wash the kettle in the dishwasher.
- When exterior surfaces of the kettle, stand, power cord or plug got wet, unplug the kettle. For further use of the kettle wait until they dry and wipe them with a clean dry cloth.



INTRODUCTION

RECOMMENDATIONS

- Please read the instruction manual before using the device. Keep the manual after reading for further use.
- All illustrations in this manual are schematic representations of real objects, which may differ from the actual images.

NOTE! Do not open the lid while water is boiling.

NOTE! The operation of this device in any case does not imply application of any force to it, as this may damage the product due to user fault.

GETTING STARTED

Before using the kettle, follow safety precautions and follow these steps:

- Unpack the kettle
- Remove all packing material
- Preserve the original packaging
- Check the product set
- Read the precautions
- Check the kettle for defects and deformities
- Set the stand on a solid, stable, flat, non-metallic surface away from heat sources. Make sure that the stand doesn't slip on the surface.
- Plug in the device.
- Make sure there are no sparks or burning smell in the joints of the plug and socket. If there are sparks and a burning smell, unplug the device, contact an organization serving your electrical network, and authorized OURSSON AG service center.
- Wash the inner surface of your new kettle with the use of non-abrasive cleaners. Dry the kettle. Wipe the kettle with a clean dry cloth.
- Boil the maximum amount of water in a safe manner as described in the previous section. Monitor for no leaks, sparks, melting of body, stand, excessive heating of the power cord, plug, and burning smell during first two boilings. If necessary, contact an authorized OURSSON AG service center.
- Boiled water from the first two boilings is not recommended to use in food. You can use it for everyday needs.

PRODUCT SET

The kettle	1 pc.
Anti-scale filter	1 pc.
A stand with cord and cord storage	1 pc.
Instruction manual with warranty card	1 pc.
Recipe book.....	1 pc.

FEATURES

- Digital control;
- Temperature adjustment from 60 up to 100 °C
- Maintains the required water temperature for two hours.
- Fast boiling up to 100°C
- Protection from switch-on without water
- Automatic power-off
- Concealed heating element
- Anti-scale filter
- Cordless body
- Water level indicator
- Cord storage
- Sound signal
- Various colors:
 - EK1775MD/DC – Dark Cherry;
 - EK1775MD/GA – Green Apple;
 - EK1775MD/OR - Orange;
 - EK1775MD/IV - Ivory;
 - EK1775MD/RD - Red.

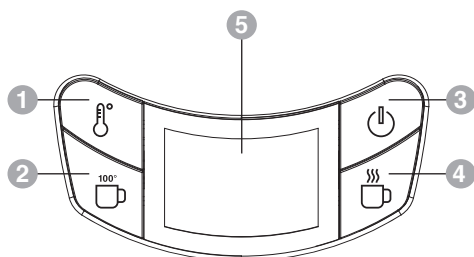
OPERATION

KETTLE'S STRUCTURE



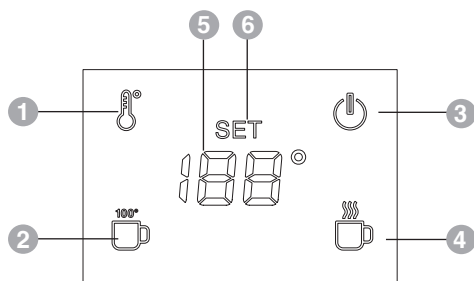
- 1 Filter
- 2 Water level scale
- 3 Control panel
- 4 Lid open button
- 5 Handle
- 6 Concealed heating element
- 7 Stand

CONTROL PANEL



- 1 **TEMPERATURE** button
- 2 **BOIL** button
- 3 **START/STOP** button
- 4 **WARM-UP** button
- 5 Informational **LED** – display

INFORMATIONAL DISPLAY



- 1 Temperature selection mode indication
- 2 «**BOILING**» mode indication
- 3 Device working mode indication
- 4 «**WARM-UP**» mode indication
- 5 Temperature indication
- 6 Temperature adjustment indication

UTILIZING THE KETTLE

The kettle is intended only for heating drinking water for domestic purposes.

You can use the kettle in the following modes:

- Heating water to a predetermined temperature;
- Maintaining a certain water temperature for 2 hours;
- Boiling the water.

PROTECTION FROM SWITCH-ON WITHOUT WATER

If you turn on the kettle with no water or less than MIN mark, the device will turn off after a few seconds.

After cooling the heating element, the kettle will get back to working condition.

Clicking sounds made by the kettle, indicate the reset of thermostat.

NOTE! To accelerate the cooling of the heating element, do not fill kettle with cold water. This may damage the heating element.

TURNING OFF THE KETTLE

There are two ways of turning off the kettle:

- Push **START/STOP** button, when the device is working.
- When the kettle is working, remove it from the stand.

NOTE! When the kettle is in the “BOILING” mode, you can turn it off by pressing the «BOILING» button again.

BOILING THE WATER

- Remove the kettle from the base, open the lid by pressing the button on the handle of the kettle, and fill it with water.
- Close the lid and put the kettle on the base. Plug in. You will hear a sound and the display will show the current temperature and the inscription **SET 60**, indicating the default temperature of 60°C. Kettle is in standby mode.
- Click «**BOILING**» mode button to heat the water up to 100°C.
- «**BOILING**» mode indicator will light up and the display will show the current water temperature during heating.
- After heating the water to 100°C, you will hear a sound and the kettle will automatically turn off by going into standby mode.

OPERATION

HEATING WATER TO A PREDETERMINED TEMPERATURE

As experts say, some teas should not be brewed with boiling water. For example, green tea should be brewed at a temperature of 70-80°C, oolong teas should be brewed at 80-90°C, water for coffee (espresso) should not be above 90°C.

- Fill the kettle with water, close the lid and put the kettle on the base. Plug in. You will hear a sound and the display will show the current temperature and the inscription SET 60, indicating the default temperature of 60°C. Kettle is in standby mode.
- Press TEMPERATURE button a few times to set the desired heating temperature of the water. The minimum value of heating is 60°C, maximum – 100°C. Every press of the button changes the temperature for 10°C. If you exceed the maximum heating temperature, it will returned to the original settings – 60°C.

If you do not set additional options, after selecting the desired temperature, in 3 seconds the kettle goes into a heating mode.

Heating mode can be enabled immediately by pressing the **START / STOP** button.

During heating, the temperature mode indicator is flashing, indicating that the water is heating.

During the heating process, you can change the temperature by pressing the **TEMPERATURE** button. After heating the water to a predetermined temperature, the kettle will automatically turn off and go into standby mode, displaying the current temperature.

NOTE! Set temperature should not be below the current water temperature.

HEATING WATER AND KEEPING IT AT A PREDETERMINED TEMPERATURE

Temperature maintain mode is implemented in two versions:

Heating water to the desired temperature with its further maintenance.

Boiling the water with subsequent cooling down to a predetermined temperature and maintaining at this level.

- To activate, press the **WARM UP** button, select the desired temperature using the **TEMPERATURE** button.
- If you do not set additional options, after selecting the desired temperature, in 3 seconds the kettle goes into a heating mode and will keep it at a set temperature. In this mode, the kettle works for 2 hours.
- When «**HEAT**» mode indicator is flashing, the water is heating. When it is not flashing, water heating is stopped.
- After two hours, if the mode has not been interrupted, you will hear a sound and kettle will go into a standby mode.

NOTE! If you immediately press the **START/STOP** button in the standby mode, without setting a predetermined temperature, the kettle will switches to heating water to 60°C mode.

CLEANING AND MAINTENANCE

Hard water can leave scale in the kettle. Use special cleaners for descaling. Follow the instructions of the used detergent.

- Fill the kettle halfway with water.
- For every 2 cups of water, add 6 tablespoons of white vinegar 8%.
- Bring to a boil.
- Repeat the procedure if necessary.

Allow the kettle to cool and rinse it twice with cold water. Unplug it. Make sure the kettle is cold. Wipe the outside of the kettle with a clean, soft, damp cloth.

Do not use abrasive or harsh cleaners. Rinse the kettle. Let the kettle and stand dry completely before reuse.

TIPS

If you want to use some of the water immediately after boiling, and the remaining keep at a certain temperature, do the following:

- Boil water in a kettle, as described in paragraphs «**BOILING THE WATER**» or «**HEATING WATER TO A PREDETERMINED TEMPERATURE**».
- Pour off the required amount of water. The remaining water should be above the level MIN.
- Press the **WARM-UP** button.
- Set the desired temperature using the **TEMPERATURE** button.

Water will cool to a predetermined temperature, and the kettle maintains the temperature for two hours.

NOTE! While utilizing the kettle, the heating element can change the color, but that will not affect the kettle's work.

OPERATION

RECOMMENDATIONS ON THE PREPARATION OF BEVERAGES

There are many national tea traditions: Japanese tea ceremony, Chinese Gongfucha, Russian tea ceremony, English tea ceremony and others. In addition, there are numerous modifications of tea traditions and ways to brew.

Universal recipe for brewing delicious teas consists of the following stages:

- Boiling the water;
- Warming the teapot;
- Pouring tealeaves;
- Adding water and stirring;
- Steeping;
- Pouring tea into cups.

Thanks to the smooth adjustment of the temperature of heating water, you can set the desired temperature conditions for the preparation of different beverages.

Experts recommend for brewing the teas to use different temperatures of water:

Brewing temperature	Types of beverages
60-70°C	White, not fermented tea
65-80°C	Green, not fermented tea
80°C	Instant coffee
от 60 до 100°C	Oolong and semi-fermented teas Fermentation degree and recommended temperature: 70% – 85°C; 60% – 100°C; 50% – 90°C; 40% – 95°C; 30% – 95°C; 20% – 80°C; 15% – 88°C; 10% – 82°C.
90-95°C	Black, fully fermented tea
100°C	Teabags

Warmed teapot – is a very important element in brewing technology. In a cold teapot, brewing temperature may drop by 10-20°C, tealeaves warm unevenly, brewing mode is disturbed which very badly affects the result.

It is important to follow three basic rules when warming the teapot:

The teapot should be heated evenly;

The teapot should be about the same temperature as the water with which you intend to make tea;

Warmed teapot should be dry.

If you have no habit of drinking green tea, add more tealeaves because compared with black teas their taste seem weaker.

If you brew tea in a hard water, add more tealeaves because hard water impairs the transmission of tea taste.

If you drink a small leaf tea, you can reduce the dose for 1-2 teaspoons, as small leaf teas have a more sharp flavor.

If you drink tea immediately after a hearty meal or smoking, a standard dose of tealeaves must be increased, because mouthfeel is usually blunted.

Procedure of adding tealeaves into the teapot must be performed as fast as possible: quickly open the teapot, quickly add the required amount of tealeaves into the teapot, pour boiling water and close.

It is recommended when adding tealeaves, to make a couple of shaking circular motions, as if “smudging” tealeaves inside the hot teapot. Pouring boiling water over the tealeaves can be done in one or more steps. Most standard scheme for brewing black tea, to brew it in two

steps: first, the boiling water is poured on a volume of about 1/3 of the teapot, the tea is swelling for 1-2 minutes and then topped up with boiling water, and then you have to wait until the tea is brewed.

Black tea can withstand no more than two infusions. Brew it once, and immediately refill it with boiling water, the gap between the first and second brewing, must not be more than ten minutes.

White and green teas can be refilled 3-4 times.

Infusion – is a very delicate process. Cover the teapot with a cloth and put it in a secluded place, or directly on the table. In any case, you should not heat the teapot or boil tealeaves. Black tea is brewed for 3-5 minutes. Oolong and green teas are brewed for 1-3 minutes.

OTHERS

Specifications	
Model	EK1775MD
Power consumption, W	2400
Rated voltage	220V; 50 Hz
Level of protection	I
Storage and transportation temperature	from -25°C to +35°C
Operating temperature	from +5°C to +35°C
Humidity Requirements	15-75%
Weight, kg	1,59
Capacity, L	1,7

NOTE! Reparation of the kettle must be performed only by a qualified personnel authorized by OURSSON AG service center.

SERVICING

Company OURSSON AG expresses great appreciation to you for choosing our products. We have done everything possible so that this meets your needs, and the quality corresponds to the best world standards. If your OURSSON branded product will need maintenance, please contact one of the authorized service center (hereinafter - ASC). A complete list of ASC and their exact addresses can be found on the website www.oursson.ru, as well as by calling free hotline number OURSSON AG.

If you have questions or problems with OURSSON AG products, please contact in writing form the organization authorized to accept and meet the demands for the products of poor quality, - «BBK Service Center», 109202, Moscow, Fraser Highway, 17A , 1A or email info@oursson.ru.

Warranty obligations OURSSON AG:

1. Warranty obligations OURSSON AG, provided ASC OURSSON AG, apply only to models designed OURSSON AG for the production or supply and sale within the country where the warranty service is provided, purchased in this country, certified for compliance with the standards of this country, and also marked the with official marks of conformity.
2. Warranty obligations OURSSON AG operate within the law on protection of consumer rights and are regulated by the laws of the country in which they are provided, and only when the product is used exclusively for personal, family or household purposes. Warranty obligations OURSSON AG shall not apply to uses of goods for business purposes or in connection with the acquisition of goods to meet the needs of enterprises, institutions and organizations.

3. OURSSON AG sets for its products the following terms of use and warranty periods:

Product name	Terms of use	Warranty Period
Microwave ovens breadmakers, induction hobs	60	12
Multicookers, kitchen processors, electric kettles, electric grills, hand blenders, hand mixers, meat grinders, blenders, toasters, airpots, toasters, juicers, steamers, coffee makers, choppers	36	12
Kitchen scales	24	12

4. Warranty obligations OURSSON AG shall not apply to the following products, if their replacement is assumed and is not connected with disassembling products:
 - Batteries.
 - Cases, straps, cords for carrying, mounting accessories, tools, documentation that came with the product.
5. Warranty does not cover defects caused due to violations of the rules of consumer use, storage or transportation of the goods, actions of third parties or force majeure, including but not limited to the following cases:

OTHERS

- If the defect was a result of careless handling, used for other purposes, violations of conditions and rules of operation set forth in the instruction manual, including as a result of exposure to high or low temperatures, high humidity or dust, traces of opening the device independently and/ or self-repair, mismatch state standards for power grids, getting liquids, insects or other foreign objects, substances inside the device, as well as long-term use of the product in extreme operational modes.
- If the defect of the product was a result of unauthorized attempts to test the product or make any changes in its construction or software programs, including repair or maintenance in unauthorized service centers.
- If the defect of the product was a result of use of non-standard and/or low quality equipment, accessories, spare parts, batteries.
- If the defect of the product is associated with its use in conjunction with additional equipment (accessories), other than additional equipment recommended by OURSSON AG for use with this product.

OURSSON AG is not responsible for the quality of the additional equipment (accessories) manufactured by third parties, for the quality of its products together with such equipment, as well as the quality of the work of the additional equipment of OURSSON AG together with the products of other manufacturers.

6. Product defects detected during the lifetime of the product are eliminated by the authorized service centers (ASC). During the warranty period, elimination of defects is free of charge with the presentation of the original certificate

of guarantee and documents that confirm the fact and date of the contract of retail purchase. In the absence of such documents, warranty period is calculated from the date of manufacture of goods. It should be taken into account:

- Setup and Installation (assembly, the connection, etc.) of the product described in the documentation attached to it, does not enter the scope of warranty OURSSON AG and can be performed by the user as well as the specialists of most authorized service centers on a paid basis.
 - Work upon maintenance of products (cleaning and lubricating the moving parts, replacement of consumables and supplies, etc.) are made on a paid basis.
7. OURSSON AG is not responsible for any damage directly or indirectly caused by their products to people, pets, property, if it occurred as a result of non-observance of the rules and conditions of use, storage, transportation or installation of the product, intentional or negligent actions of consumer or third parties.
8. Under no circumstances, OURSSON AG is not responsible for any special, incidental, indirect or consequential loss or damage, including but not limited to: lost profits, damages caused by interruptions in the commercial, industrial or other activities, arising from the use of or inability to use the product.
9. Due to continuous product improvement, design elements and some technical specifications are subject to change without prior notice from the manufacturer.

Using the product when after the terms of use (lifetime):

1. Lifetime set by OURSSON AG for this product applies only when the product is used exclusively for personal, family or household needs, as well as the consumer observes the correct operation, storage and transportation of products. Under the condition of careful handling of the product and compliance with the rules of operation the actual life may exceed the lifetime set by OURSSON AG.
2. At the end of the product lifetime, you should contact an authorized service center for to conduct a preventive maintenance of the product and determine the suitability for further use. Work on conducting a preventive maintenance of the products is also made in service centers on paid basis.
3. OURSSON AG does not recommend the use of this product after the end of its lifetime without its preventive maintenance by the authorized service center, since in this case, the product can be dangerous to the life, health or property of the consumer.

Product Recycling and Disposal

After the expiration of the lifetime, the product cannot be disposed with another household waste. Instead, it shall be deposited in the appropriate recycling collection point for electrical and electronic equipment

for proper treatment and disposal in accordance with federal or local law. By disposing correctly this product, you will help to conserve natural resources and preventing the product from damaging the environment and human health. For more information on the collection point and recycling of this product, please contact your local municipal authorities or the enterprise for household waste disposal.



Date of manufacture

Each product has a unique serial number in the form of alphanumeric row and is duplicated with a barcode that contains the following information: name of the product group, date of manufacture, serial number of the product.

Serial number is located on the rear of the product, on the package and the warranty card.



- ① The first two letters- correspondence to the product group (electric kettle – EK).
- ② The first two digits – year of manufacture.
- ③ The second two digits – week of manufacture.
- ④ The last two digits – serial number of product.

Note! To avoid misunderstandings, we highly recommend you to read carefully the instruction manual and the warranty obligations. Check the correctness of the warranty card. Warranty card is valid only if the following are correctly and clearly stated: model, serial number, date of purchase, clear stamps, buyer's signature. The serial number and the model of the device must be the same as in the warranty card. If these conditions are not fulfilled or the data specified in the warranty card was changed, the warranty card is invalid.



OURSSON AG hotline provides complete information about the company's activity in Russia, CIS and Baltic countries. Professional operators quickly answer to any question. You can contact the unified center for service support, for recommendations about the setup and connection, to get information about local sales, with questions about the promotions and yearly drawings conducted by the company, as well as with any other questions about the company's activities on the territory of Russia, CIS and Baltic countries.

Any questions? Call us, we can help!

Hotline OURSSON AG (free calls from fixed phones)

8 800 100 8708.

The hotline work schedule is: Monday-Friday from 9:00 to 20:00 (Moscow time). Saturday, Sunday and public holidays are rest days.

This manual is under protection of international and Russian copyright law. Any unauthorized use of the instructions, including copying, printing and distribution, but not limited to, involves the application of the guilty person to civil liability and criminal liability in accordance with Article 146 of the Criminal Code and the administrative responsibility in accordance with Article 7.12 of the Administrative Code (previously Article 150.4).

Contact information:

Manufacturer of goods – OURSSON AG (Orson AG) Utokvay 39, 8008 Zurich, Switzerland.

Organization authorized to accept and meet the demands for the goods of poor quality, – «Management Service Company», 109202, Moscow, Fraser Highway 17A, 1A. Ukraine LLC «Universal Distribution Company», 03065, Kyiv, blvd. I.Lepse / Academica Kablukova, 51/16.

Certification information product available on the website www.oursson.com.

Importers of products OURSSON AG: Russia: OOO "Orson", 125171, Russia, Moscow, Leningrad Highway 16A, 2. Republica Moldova: S.C. «PLAI VERDE» S.R.L. MD-2002, str. Muncești highway, 271/A, Chișinău. Ukraine: TOV "Universal Distribution Company"; 03065, Kyiv, blvd. I.Lepse / Akademika Kablukova, 51/16.

Product Suppliers OURSSON AG:

Belarus: "Nikita plus", 220094, Minsk, 2nd Cycle lane., 30, office 603.

OURSSON AG
MADE IN CHINA



www.oursson.com

