## STAINLESS STEEL KETTLE WITH VARIABLE TEMPERATURE

USER MANUAL



KYOTO BO-WK2200BL & BO-WK2200R



With this appliance you purchased a quality item, benefiting from all the experience of Dejelin in temperature control. It meets the Dejelin quality criteria: the best materials and components were used for its production, and it has been subjected to rigorous controls. We hope it will give you complete satisfaction.

Please read the instructions in this manual carefully, since they provide, among other information, important information regarding safe set-up, use and maintenance.

Keep your user manual, you might need it in the future.

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### PRODUCT DESCRIPTION

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1 Opening button of the lid	5 ON/OFF button
2 Lid	6 Water level indicator
3 Digital display	7 Power base
4 Temperature selection buttons (from 50 to 100°C):	8 Cord wrap
4a Button to decrease the temperature	9 Removable anti-scale filter
4b <b>Button to increase the temperature</b>	10 Spout

### GENERAL SAFETY PRESCRIPTIONS



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- It is essential to respect the prescriptions of use of this manual.

- This appliance is only developed for a domestic use to heat up water. If it is used wrongly, or for professional purposes or semi-professional purposes, or if it is not used according the instructions in the user manual, the warranty is void and Dejelin accepts no liability for caused damage.
- This appliance can be used by children as from the age of 8, provided they are supervised or they received instructions regarding the safe use of the appliance and they understand the dangers involved. Store the appliance and its electrical cord out of reach of children under the age of 8.
- This appliance can be used by persons with insufficient physical, sensory or mental abilities provided they are supervised or they received instructions regarding the safe use of the appliance and they understand the dangers potential.
- Children may not play with the appliance.
- Check if the mains voltage matches the voltage mentioned on the rating plate of the appliance.
- Completely unroll the electrical cord.
- Before use, check if the electrical cord is in perfect state. If it is damaged, it must be replaced by a professional of a Dejelin Authorized Service Centre.
- Always plug in the appliance into an earthed wall socket meeting the applicable electrical safety requirements. Should an extension cord be necessary, use an extension cord with a build in earth connection and with a nominal rating sufficient to support the power supply of the appliance.
- In order to avoid a power grid overload, don't plug in any other appliances on the same circuit.
- Never leave the appliance unattended when it is plugged in.
- Never pull the electrical cord or the appliance itself to unplug.
- Imperatively unplug the electrical cord of the appliance in following cases:
  - After use
  - Before any cleaning or maintenance
  - In case of malfunction.
- r Place the appliance on a flat, horizontal, dry and non-skid surface.
  - Don't place the appliance on the edge of the table or counter to avoid tilting.
  - Make sure the electrical cord and any potential extension cord is not located in the passage to avoid any tilting.
  - Never move the appliance when it is working.
  - Never use the appliance outdoors.

- Never use the appliance nearby a water source.
- Don't place the appliance nearby a heat source and avoid for the electrical cord to touch any hot surface.
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- The cleaning and maintenance by the user should not be performed by children, unless they are older than 8 years and under supervision of an adult.

- Never immerse the appliance into water or any other liquid
- Never handle the appliance with wet hands.
- Never clean the appliance with abrasive chemical products.
- It is recommended to examine the appliance regularly. To avoid any danger, never use the appliance if the electrical cord, the plug or the appliance are damaged, but bring it to a professional of a Dejelin Authorized Service Centre for control and/or repair.
  - In case of failure or malfunction, the appliance should be repaired by a professional of a Dejelin Authorized Service Centre.

### SPECIFIC SAFETY INSTRUCTIONS



- The appliance gets hot when in use and stays hot for a certain period of time after use. Only handle it by its handle.

- Beware of the hot steam coming out of the lid and the spout.
- The appliance may not be used with an external timer or a separate remote-control system.
- In order to avoid any fire risk, place the appliance on a heat resistant surface and keep it at least 20 centimetres from the walls.

### SPECIFIC SAFETY INSTRUCTIONS

- Don't put anything on the lid. The space above the appliance must be clear.
- The appliance should be protected from frost. Never leave it in a car in winter, or in any other space subject to frost, to avoid any damage.
- Never fill the appliance through the spout when it is on its base.
- It is important not to get the handle, the control buttons and the digital display wet during cleaning and maintenance.
- Never fill the kettle above its maximum limit (1,7L).
- Never let the appliance work when empty.
- This appliance is only meant to heat water. The use of any other liquid or food is strictly prohibited.
- Never insert any object in the openings of the kettle.
- Make sure the base and the bottom of the kettle are completely dry when plugging in the appliance.
- Always use this kettle with the provided power base.
- Always use the appliance with closed lid. Never open the lid when the kettle is heating.

### BEFORE FIRST USE

#### UNPACKING

- Unpack the appliance and remove all plastic bags, cartons and protective paper.
- Keep the packaging
- Keep the plastic bags out of reach of children.
- Also remove possible self-adhesive labels which might be put on the appliance or any other information leaflet.

#### CLEANING

- 1. Remove the kettle from its base.
- 2. Open the lid (2) by pressing the button (1).
- 3. Rinse the inside of the kettle with hot water, without getting the handle wet.
- 4. Completely dry the outside of the kettle
- 5. Push to close the lid (2) and place the kettle back on the base.

### IMPORTANT NOTES

- Never immerse the base, the electrical cord nor the kettle in water or any other liquid.
- The control buttons, the digital display as well as the electrical contacts never may be exposed to humidity.

### USE

- 1. The kettle is equipped with a removable anti-scale filter (9). It stops potential scale residues when you pour the water. Check it is correctly placed before using the appliance.
- Fill the kettle up to the desired mark. The water level indicator (6) indicates the quantity of water in the kettle.



*Oo obtain a precise temperature, fill with minimum 350 ml water. However, you can also use the appliance with less water.* 

3. Close the lid (2) with a simple press.

### IMPORTANT NOTES

- Never fill the kettle through the spout (10).
- -When filling the kettle, it is important to keep the handle, the selection buttons (4a and 4b), the ON/OFF and the display (3).
- Never exceed the maximum level (1,7L). Too much water could lead to risks of projection out of the kettle.
- 4. Plug in the electrical cord.
- Place the kettle on its power base (7). If the temperature of the water is inferior to 30°C, the indication <<--->> will appear on the display (3).

6. With the help of the temperature selection buttons **\***() and () select the desired temperature (from 50°C to 100°C by steps of 5°C). The selected temperature will appear during 6 sec. maximum.



- Use the temperature button (\*1) to decrease the temperature compared with the shown temperature or the button (1) to increase.
- 7. Within 6 seconds, press the ON/OFF button (5) to start the heating cycle. You will hear a sound signal, the indicator light "ON/OFF" will automatically switch on. As from 30°C the real temperature of the water will appear on the display (3) and will increase until the desired temperature
- 8. When the temperature is reached, a sound signal will be heard. The function "Keep Warm" automatically will activate for 30 min. with possibility to change the temperature around the selected temperature. (cf. section "Keep Warm" below).
- After 30 minutes, the Keep Warm phase will stop. All indicator lights will switch off. Only the real temperature of the water stays on the display (3).
- 10. Unplug the electrical cord.

- At any moment during the heating cycle, you can check the selected temperature: shortly press the selection buttons (\*)) or ()). The selected temperature will flash on the display (3) for a few seconds.
- When starting the appliance, some water drops might appear on the power base (7). This is completely normal. This is condensed steam which forms when starting the heating.

### SPECIFIC FUNCTIONS

Convenient, the last used temperature is automatically memorised.

To see it before starting the heat up, just press one of the selection buttons (\*)) or ())

You can also directly select the comfort temperatures 60°C, 80°C and 100°C

- 1. Follow instructions 1 to 5 of the paragraph "Use".
- 2. For a direct access to the setting:
  - 60°C: continuously press the selection button (I) for minimum 2 seconds. A sound signal will be heard confirming the setting of the temperature. Then press the "ON/OFF" button to start the heating cycle.
  - 80 °C: simultaneously press both selection buttons (\*1) and (1-) during minimum 2 seconds. A sound signal will be heard confirming the setting of the temperature. Then press the "ON/ OFF" button to start the heating cycle.
  - 100 °C: continuously press the selection button (1) during 2 seconds. A sound signal will be heard confirming the setting of the temperature. Then press the "ON/OFF" button to start the heating cycle.
- 3. When the temperature is reached a sound signal will be heard. The function "Keep Warm" automatically activates for 30 minutes.

### KEEP WARM

Once the water has reached the selected temperature, the function "Keep Warm" automatically activates for 30 minutes.

This keep warm phase is symbolised by a scrolling of luminous dots on the display.

The button "ON/OFF" (5) keeps switched on and the selected temperature is displayed.



- The temperature of the Keep Warm function is the selected temperature if it is between 50°C and 90°C.
- If the selected temperature is 95° of 100°C, the Keep Warm starts when the temperature gets to 90°C. At any time, it is possible to check the selected temperature: shortly press one of the selection buttons (\*\*) or (\*\*) the selected temperature flashes on the display (3) for a few seconds, and then it will show the real temperature of the water.
- If the kettle is removed from its base (7) during the Keep Warm phase, the kettle will automatically stop.

### OVERHEAT SAFETY

- The kettle is equipped with a overheat safety system which will start if you boil an insufficient quantity of water. In this case, the kettle automatically stops. All lights switch off.
- Remove the kettle from the power base (7) and let it cool during minimum 45 minutes before reusing it.
- Unplug and let the appliance cool before putting water in again.

### DESCALING

After a certain number of uses, a thin film of limestone can appear on the bottom and in the inside of your kettle.

It is then recommended to descale the appliance.

To do so:

- Fill your kettle up to the maximum level (1,7) with a mix of water and white vinegar with a ratio of 2 volumes of water for 1 volume of vinegar. Never fill by the spout and avoid wetting the handle.
- Bring to a boil at 100°C and let set during one night.
- The following morning, empty the water and boil fresh water various times at 100°C until the vinegar taste disappears.



For serious scaling, use a dedicated descaling product commercially available verkrijgbaar is.

### CLEANING AND MAINTENANCE

#### **BODY AND EXTERIOR BASE**

- The exterior of the kettle and the power base (7) can be cleaned with a soft, slightly moist cloth.
- Carefully dry the power base (7) before using the appliance.

### IMPORTANT NOTES

- Never use abrasive products
- Never immerse the base and the kettle in water or any other liquids.

### ANTI-SCALE FILTER

- To remove the anti-scale filter (9), open the lid (2) and remove the filter by pulling upwards.
- Clean the filter (9) in hot water. If necessary, gently rub the sieve with a synthetic brush.
- To put the filter (9) back, simply slide it back in the lateral grooves until the end.

### TIPS & INFORMATION

### Tea = leaves and water

Depending on the quality of the tap water, it might be necessary to use mineral water or simply to filter it.

Using hard water of chlorine water would be an offense to the tea you want to savour! Let your palate guide you... depending on the type of tea, the shape of its leaves, the season or even your personal taste, it might be interesting to vary the infusion temperature.

Generally, the Chinese consider that boiled water has lost its vital force. Others, prefer to boil the water to "break the crust", free the oxygen, and let the water cool down to the desired temperature...

Everyone has its own way...

### THE TYPES OF TEA

#### Black tea

Is one of the most spread teas in the West. It has an exceptional richness and variety, and is used in the composition of flavoured teas. The most common teas are without a doubt the Darjeeling. The most known teas are Ceylon, Keemoun, Assam

#### Green tea

Very thirst-quenching, the green tea can be drunk all day long. It has draining virtues, ideal to accompany a diet. The great green teas are among the most expensive of the world.

#### The Oolong tea

Semi-fermented, it is characterised by an aroma of roasted chestnuts, hazelnuts and honey.

Associated with a wellbeing and low in theine, it can be drunk at night without sleeping disturbance.

#### The smoked tea

It is a black tea from old and strong leaves. The most smoked are the Tarry, strong but subtle teas.

#### The white tea

It is composed of the buds and the first leaves of the young tea branch; this rare tea is of a great finesse.

#### The yellow tea

Gele thee is vrijwel uitsluitend samengesteld uit knoppen en is uiterst plantaardig verfijnd.

#### The flavoured teas

Flavoured with flower or fruit essences, it is mainly the delicacy of their perfumes the amateurs seek. The most known flavoured teas are the Jasmin ant the Earl-Grey, flavoured with bergamot.

#### The red tea

Rich in vitamins, poor in theine, it is not issued from a tea plant, but from a plant called rooibos. It can be drunk all day long...

#### Also think of heating your water for other preparations...

- Soluble drinks and coffee
- Gelling agents for pastry
- Dehydrated culinary preparations: sauces, soups, veloutés...

# TABLE OF WATER TEMPERATURE AND INFUSION TIMES ACCORDING TO DIFFERENT PREPARATIONS

The heating temperatures and times below are given as an indication. We recommend to adapt them depending on the varieties of the preparations and on your personal taste.

	WATER TEMPERATURE	INFUSION TIME*
Green tea	50 to 90 °C	1 to 5 minutes
White and yellow tea	70 to 85 °C	6 to 10 minutes
Black and smoked tea	80 to 95 °C	2 to 5 minutes
Oolong and dark tea	90 to 95 °C	4 to 7 minutes
Flavoured tea	70 to 95 °C	3 to 7 minutes
Red (rooibos) tea and infusions	90 to 100 °C	4 to 5 minutes
Coffee and other drinks**	80 to 90 °C	
Dehydrated sauces**	60 to 80 °C	
Dehydrated soup **	2° 08	
Instant soup, noodle soup**	90 to 100 °C	

\*Don't infuse your preparations directly in the kettle. \*\* Don't make your preparations directly in the kettle

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### TECHNICAL CHARACTERISTICS

 Power
 2.000-2.400 W

 Voltage
 220-240 V ~ 50/60 Hz

 Weight
 1,15 kg

 Dimensions
 I 220 x h 245 x d 155 mm

### ENVIRONMENT

- According the European directives\*, used electrical and electronic appliances cannot be disposed of with unsorted municipal waste. They are subject to a selective collection.
- Help to protect the environment and make sure the appliance is left at selective collection systems provided for this purpose, if you don't use it anymore.
- Bring a used appliance to a selective collection separated from unsorted municipal waste centre. The public waste collection services (the municipalities) provide a collection point for this purpose, where the used appliances from private households of the region can be brought for free. It might also be possible that the collect services come to get the used appliances at the private households.
- Inquire about the collection dates of your municipality or contact your municipality to know the release of collection points of used appliances in your region.

Norm N° 2002/2002/96/ce of the European parliament and of the council of 27 January 2003 on the waste electrical and electronic equipment



OTHER REGULATIONS MAY APPLY LOCALLY



This mark indicates that this product cannot be eliminated with other household waste in the EU. To avoid possible damage to the environment or the human health from uncontrolled elimination of waste, to recycle it in a responsible way to favour the sustainable reuse of the material resources. To return your used appliance, please use the return and collection systems, or contact the wholesaler where you bought the appliance. This person can collect the product aiming at an ecological recycling.

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WARRANTY

Dalcq S.A. provides a special warranty on all parts of the appliance subject to conditions below.

The legal regulations about warranty as well as the rights resulting from the legislation about responsibility of the defective products remain unaffected. Possible right to reimbursement of the buyer in case of defaults remain valid, if the conditions below are met.

#### 1. Period of the warranty

The warranty applies to all parts of the appliance and starts from the date of purchase (date of invoice) of the appliance and has a duration of 2 years when used privately

#### 2. Object of the warranty

Dalcq S.A. covers the material, construction and manufacturing defaults, provided the default was present at delivery and that the appliance was correctly operated by the buyer. The warranty covers free repair, or exchange of one or more defective components, or the exchange of the appliance for another appliance of the same value. It is up to Dalcq S.A. to decide which measure to undertake.

#### 3. Warranty case

When breakdown/default, you must immediately advise: :

- 1. The store where you bought the appliance.
- 2. The after sales service (written or via email) that the appliance will be returned, to provide an extended description of the problem with pictures.

#### 4. Packaging

It is recommended to use the original packaging to return the appliance. If you use a different packaging, make sure it provides enough protection for typical transport risks and that it offers sufficient protection. A simple cardboard box filled with paper is not sufficient. Dalcq S.A. cannot be held responsible for damage resulting from insufficient packaging. The warranty then expires. The after sales service will inform you of the return procedure as well as of the costs this implies.

#### 5. Cleaning

If you don't clean the parts or the appliance before returning it, Dalcq S.A. will invoice a cleaning set rate. It is the responsibility of the buyer to prove the real costs of cleaning are inferior to the invoiced set rate.

#### 6. Withdrawal of the right to warranty

The right to warranty is withdrawn by:

- Incorrect use, treatment and storage. (For example, defaults caused by humidity, high temperatures)
- Repairs, repair attempts, modifications of any kind and use of non-original parts, etc. which were not executed by Dalcq S.A. or by an authorized company.
- Insufficient packaging and bad transport.
- Inappropriate mechanical influences on the appliance or on the parts of the appliance.
- Defaults that are not caused by the finishing or production of the appliance, such as fall, collision, damage, fire, earthquake, damage by flood, lightning, etc.
- Use other than household use, especially in a commercial environment.
- The costs incurred by Dalcq S.A. because of the returning of the appliance by the buyer, without warranty or right to restitution will be for the buyer.

#### 7. After sales service

Dalcq S.A. Rue du Hainaut 86 6180 Courcelles Belgium +32 71 12 14 81 en NOTE en NOTE



DALCQ SA / NV 86 Rue de Hainaut 6180 Courcelles BELGIUM