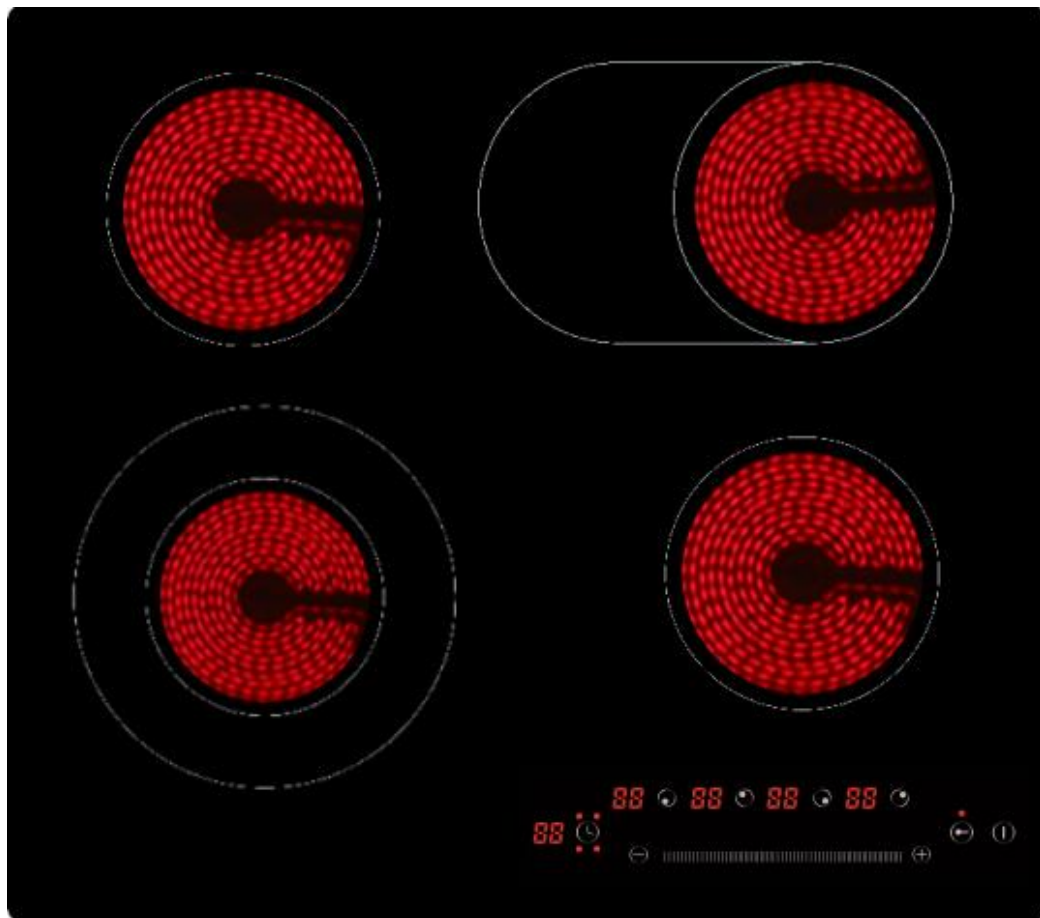


# AREBOS

## Glass ceramic cooktop 4 hot plates

AR-HE-GK4N



Please follow all security measures in this user's manual to ensure a secure use.



Thank you for trusting in AREBOS.

## List of contents

<b>1. Introduction and safety precautions .....</b>	<b>3</b>
1.1 Introduction.....	3
1.2 Explanation of the symbols .....	3
1.3 Safety precautions.....	4
<b>2. Installing the device.....</b>	<b>5</b>
<b>3. Technical data .....</b>	<b>6</b>
<b>4. Commissioning the device .....</b>	<b>6</b>
4.1 Stand-By-Modus.....	6
4.2 Power .....	7
4.3 Extra cooking zone circle for the cooking zone bottom left .....	7
4.4 Residual heat indicator .....	7
4.5 Timer .....	7
4.6 Safety systems.....	8
4.7 Key Lock (Childlock) .....	8
4.8 Energy saving.....	8
<b>5. Use of Cookware .....</b>	<b>8</b>
<b>6. Cleaning and maintenance.....</b>	<b>9</b>
<b>7. Environmentally friendly disposal.....</b>	<b>11</b>
7.1 Disposal and packaging .....	11
7.2 Disposal of old equipment.....	11
<b>8. Disassembly.....</b>	<b>11</b>
<b>EU Declaration of Conformity .....</b>	<b>12</b>

Thank you for buying our product. Please read the operating instructions carefully before using the product for the first time. If you hand over the product to third parties, these operating instructions must also be handed over. Keep the instruction manual for future reference. The drawings in this manual may not match the physical objects. Please refer to the physical objects.

## 1. Introduction and safety precautions

### 1.1 Introduction

- Thank you for purchasing this glass ceramic hob.  
This instruction manual is intended to familiarise you with the installation, use and maintenance of the appliance. To install the appliance safely and correctly, please read the instruction manual before you start.
- Check the appliance for transport damage. Immediately report any damage to the carrier with which the ceramic hob was delivered.

### 1.2 Explanation of the symbols



On the basis of a CE marking it can be recognized that a product complies with the legal provisions of the European legal standards and can therefore be traded within the European Community.



This product has been tested and certified by SGS Helsinki. The "GS" symbol stands for tested safety. Products with marked with this symbol correspond to the requirements of the German Product Safety Act (ProdSG).



This product must **not** be disposed of with household waste!



**Warning!** Read the safety instructions carefully. The Failure to observe the safety precautions may result in serious injury or damage. Keep the operating instructions in a safe place.



**Attention!** Make sure that the product is earthed!




**Warning!** Hot surface



**Warning of electrical voltage!**

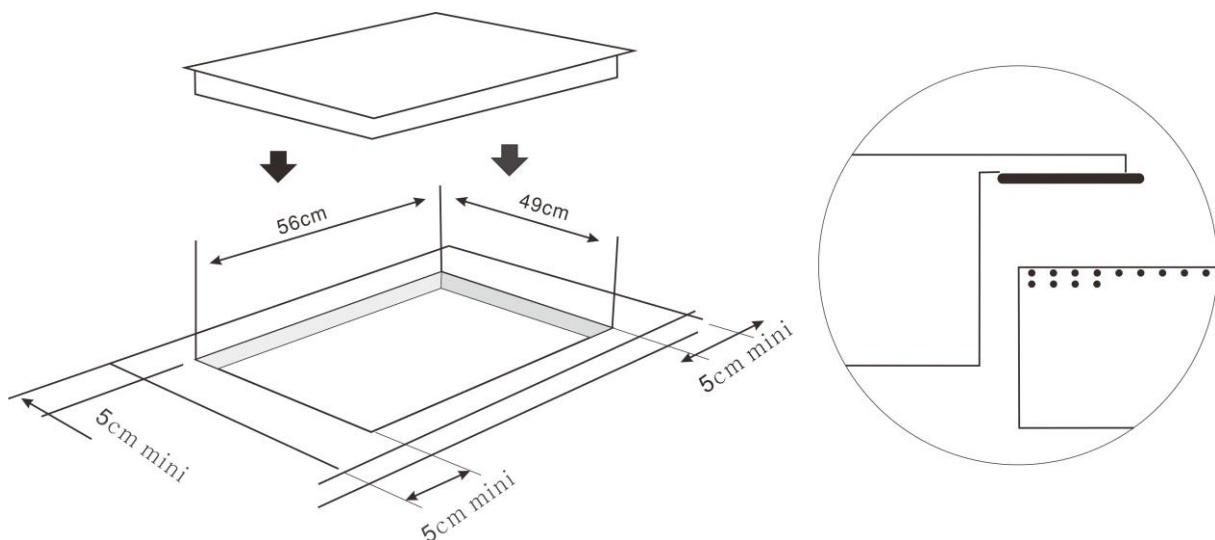
### 1.3 Safety precautions

- Your safety is most important to us. Therefore, please ensure that you read the operating instructions before installing and using the ceramic hob. If you are unsure about any information in this manual, please contact the dealer from whom you purchased the appliance.
- **⚠ CAUTION:** Read all safety and usage instructions. Failure to follow the safety instructions and directions may result in electric shock, fire and/or serious injury. Keep all safety and usage instructions for future reference.  
**DO NOT** use the glass ceramic hob if you have not yet read the operating instructions.
- Make sure that you have read the operating instructions thoroughly and understand the contents before starting the installation.
- The instructions are in the interest of your safety.
- The product you have purchased corresponds to the latest state of technology and the accepted safety regulations, still there are potential risks. Only operate the hotplate in an immaculate condition and observe these operating instructions!  
Use the appliance for its intended purpose only.
- Do not insert the plug with wet hands.
- Do not plug into a socket where several other appliances are plugged in.
- Do not use if the plug cord is damaged or the power plug does not fit the socket safely.
- Do not modify the parts or repair the unit by yourself.
- Do not use the unit near flame or wet places.
- Do not use where children can easily touch the unit or allow children to use the unit by themselves.
- Do not place on unstable surfaces.
- Do not move the unit when the pot or the pan is on it.
- Do not heat an empty pot or overheat the pot.
- Do not place metallic objects such as knives, forks, spoons, lids, cans, and aluminium foils etc. on the top plate.
- Ensure there is sufficient space around the unit. Keep the front side and either right or left side of the unit clear.
- Do not use the unit on a carpet or a tablecloth (vinyl) or any other low-heat-resistant article.
- Do not place paper between the pot or the pan and the unit. The paper may get burnt.
- If the surface is cracked, please switch off and contact the service center immediately.
- Do not block the air intake or exhaust vent.
  
- Do not touch the top plate immediately after removing the pot or the pan, as the top plate will still be very hot.
- Do not place the unit close to objects, which are affected by magnet, e.g. radios, televisions, credit cards and cassette tapes.
- Only qualified technicians should replace the power cord.
- If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or with lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

- **Warning!** Children should be supervised to ensure that they do not play with the appliance.
- Prior to connecting the device, check whether the voltage indicated on the type plate corresponds to the voltage supply in your home. A wrong connection may lead to grave damage on the device and injury to persons.
- The hotplate's surface consists of temperature-resistant ceramics. In case of damage, even if this concern only a small tear, disconnect the device from the power supply immediately and contact the customer service.
- We recommend not placing any metal kitchen utensils, cookware or pan lids, knives or other metal objects on the hotplate. These may heat up when the device is turned on.
- Do not place any magnetically objects like credit cards, cassettes etc. on the glass surface while the device is in operation.
- On order to avoid overheating, do not place any aluminium foil or metal plates on the device.
- Do not insert any objects like wires or tools into the ventilation slots. **Attention:** this may cause electric shocks.
- Do not touch the hot surface of the ceramic field. Please note: the hotplate does not heat up itself during cooking, but the temperature of the cookware heats up the hotplate!
- Do not heat up any unopened tins on the hotplate. A heated tin could explode. Therefore, remove the lid under all circumstances beforehand.
-  **Caution!** Surface remains hot after use!  
Do not touch the top plate right after removing the pot or the pan, as the top plate will still be very hot.

## 2. Installing the device

- Place the device on a stable and level surface.
- Never place the device on a flammable surface (e.g. table cloth, carpet, etc.).
- Do not place hotplates next to open fires, heaters or other sources of heat.
- Make sure that the mains connection cable is not damaged or squashed beneath the device.
- Make sure that the mains connection cable does not come into contact with sharp edges and/or hot surfaces.



- Cut a hole in the worktop. At least 1.97 in (50 mm) of space should be left around the hole. The worktop should be at least 1.18 in (30 mm) thick and made of heat-resistant material.

- The hob must be installed by trained personnel.
- Check that the connection cable does not come into contact with sharp edges and/or hot surfaces.

400V 2-N 50/60Hz	1 ●	2 ●	3 ●	4 ●	5 ⎓
	L1	L2	N		
	Brown/Black	Blue/White or Gray		Yellow/Green	
220-240V 50/60Hz	1 ●	2 ●	3 ●	4 ●	5 ⎓
	L		N		
	Brown/Black	Blue/White or Gray		Yellow/Green	

### 3. Technical data

Model	AR-HE-GK4N
Power max	6600 W
Upper left	1200 W
Lower left	2200 W
Upper right	1200 W
Lower right	2000 W
Total dimensions	23.2 x 20.47 x 3.58 in (590 x 520 x 91 mm)
Mounting dimensions	22.05 x 19.29 x 1.73 in (560 x 490 x 44 mm)
Voltage	220-240 V
Frequency	50/60 Hz
Color	Black
Weight	25.4 lbs (11.5 kg)


### 4. Commissioning the device

- Place the appropriate cookware on the respective cooking zone. Connect the device.  
**Caution!** Please do not place hot pots or pans on the keypad!








#### 4.1 Stand-By-Modus


- Press the ON/OFF button. You will hear a beep and see flashing lines on the display next to

the cooking zones . If you have not selected a program within about two minutes, the unit will return to standby.

#### 4.2 Power

- Press the button  for the desired cooking zone. You can use the "1-14" buttons to change the power in stages or by pressing the "0" button to switch off the corresponding cooking zone. The operation of four zones is the same. The only difference is that the heating zone at the bottom left and the heating zone at the top right have two heating circuits.
-  up to max. **1800 W**
-  up to max. **2200 W**
-  up to max. **1200 W**
-  up to max. **2000 W**

#### 4.3 Extra cooking zone circle for the cooking zone bottom left




- The hotplate on the left down and the hotplate on the right top are equipped with two cooking zones. The outer cooking zone circuits are switched on / off with the  button.

#### 4.4 Residual heat indicator

- When the hob has been operating for some time, there will be some residual heat. The residual heat indicator warns for each cooking zone separately with the "H" symbol.

#### 4.5 Timer





- Press the timer button  until the desired LED lights up. The display shows "00". With the buttons  / , you can set the time in 1-minute steps (max. 99 min.)
- After 5 seconds without pressing the number key, the time measurement begins and the display shows the countdown time. If different times have been set for the zones, the display shows the zone with the lower time setting.
- During operation it is still possible to change the time by adding or subtracting one minute to the remaining time. After the time has elapsed, the corresponding cooking zone turns itself off.
- You can also end the timer early. Press the timer button to select the zone whose timer you want to cancel. Then press the "0" number key twice and the timer function is canceled.

#### 4.6 Safety systems

- In order to protect the electronics from overheating if the control unit detects excessive heat, it will switch off the hotplate closest to the sensors and the letter H will appear on the display. This hotplate can be activated when the temperature of the electronic unit returns to normal.  
Each hotplate is equipped with an interior temperature limiter that switches off the hotplate if the radiant surface is heated excessively.
- If a hotplate is left on accidentally, it will automatically be switched off after a period of time has elapsed, depending on the power level that has been selected:

Power	Time (hours)
1-5	8
5-11	4
11-15A	2

#### 4.7 Key Lock (Childlock)

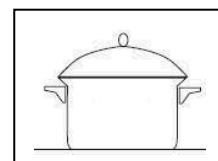
- To ensure the safety of children, the ceramic hob is fitted with an interlock device. To lock, hold down the  button for 3 seconds; the hob then goes into "Interlock" mode, the timer shows "LO" and the rest of the keys are disabled. To unlock hold down the  button for 3 seconds and the hob will return to normal working.

#### 4.8 Energy saving

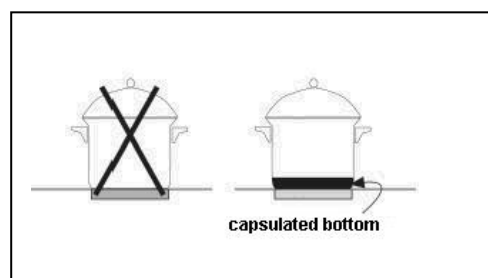
- For best results, it is advisable to
- Use cookware with a flat bottom only.
- If possible, use a pot lid during cooking.
- Use a pressure cooker to save even more energy and time.
- Place the pot in the middle of the cooking zone marked on the hob.

### 5. Use of Cookware

Most stainless steel, enamel, iron, ceramic and copper pans can be used on radiant cooktops.

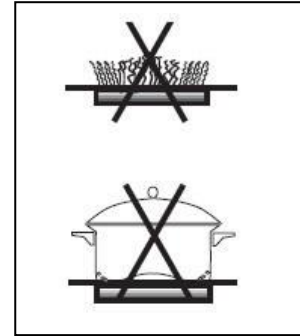


Recommended is cookware with Sandwich/capsulated bottom.





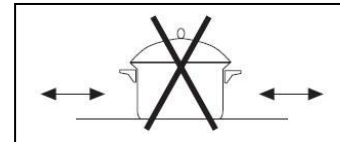
Hotplates should not be switched on without a pan on top.  
The base of the pan should be flat and dry.  
Pans that have been used on gas cookers are not normally completely flat and absorb heat badly.



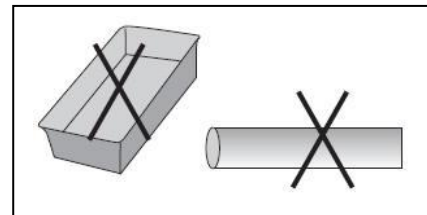
Make sure that the diameter of the pan is at least that of the hotplate.



Avoid dragging pans over the radiant glass surface, as it may get scratched.  
Always lift the pan.



Never use tin foil or plastic containers. They may melt and fuse permanently with the radiant glass surface.

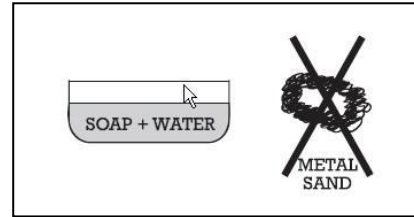


## 6. Cleaning and maintenance

- Disconnect the plug and wait until the unit is cooled down completely. Clean it after every use.
- If the pots/pans are used without being cleaned, discoloration or cooked on stains may occur.
- Do not use benzene, thinner, scrubbing brush or polishing powder to clean the cooker.
- Do not use any flammable, acidic or alkaline materials or substances near the device, as this may reduce the service life of the device and lead to deflagration when the device is turned on.
- Wipe using dish washing agent and damp cloth.
- Use a vacuum cleaner to suck up dirt from the air intake and exhaust vent.
- Never run water over the unit (Water getting inside may cause a malfunction).

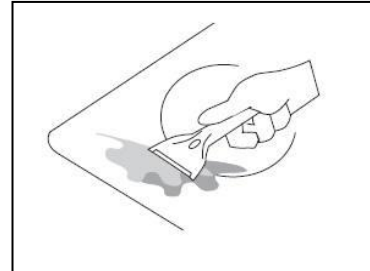
Clean the radiant glass surface frequently, when it is cool. Never use abrasive products or pads.

Clean with a damp cloth and soapy water.



Once a week, clean thoroughly with specific products that preserve and protect radiant cooktops hobs.

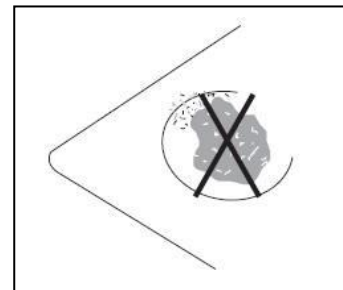
Scrape off stuck on stuck dirt with a scraper.



If sugar (or sugary matter) or plastic is accidentally burnt on the cooktop, remove at once with the scraper while still hot. Otherwise it may leave a permanent mark.



Do not use the cooktop as a work surface. Be particularly careful with dirt or dust from vegetables, cleaning powders, etc. which may scratch the surface when pans are slid over it.



## 7. Environmentally friendly disposal

### 7.1 Disposal and packaging

- The packaging of your unit consists of materials that are necessary to guarantee effective protection during transport. These materials are fully recyclable and therefore reduce the environmental impact. Dispose of the packaging in a bin for recyclable materials.

### 7.2 Disposal of old equipment

- Old appliances must be disposed of in accordance with the guidelines and local waste disposal regulations. Check with your local administration for the address of the nearest recycling centre and deliver your appliance there.



The symbol of the crossed-out dustbin on a waste electrical or electronic equipment indicates that it must not be disposed of with household waste at the end of its life. Collection points for waste electrical and electronic equipment are available free of charge in your area. You can obtain the addresses from your city or local government. You can find out about other return options created by us on our website [www.arebos.de](http://www.arebos.de).



The separate collection of WEEE is intended to enable the reuse, recycling or other forms of recovery of WEEE and to avoid the negative consequences of disposal on the environment and human health.

**Our customer service number: Tel. +44 (0) 208 068 5604**

**Fax: +49 (0) 931 4523 2799 / E-Mail: [info@arebos.de](mailto:info@arebos.de)**

Canbolat Vertriebs GmbH • Gneisenaustraße 10-11 • 97074 Würzburg

## 8. Disassembly

Dismantling requires that the unit is accessible for disassembly and has been disconnected from the power supply.

- - Loosen the fastening clips.
- - Remove the silicone joints.
- - Remove the appliance upwards from the worktop.
- - Remove any other accessories.
- - Dispose of the old appliance and contaminated accessories as described under "Environmentally friendly disposal".

## EU Declaration of Conformity

We, the

Canbolat Vertriebs GmbH, Gneisenaustraße 10-11, 97074 Würzburg, Germany

Hereby declare that the devices described in the following comply with the relevant, fundamental safety and health requirements of the EU directives due to their design and construction as well as in the versions marketed by us.

Product name: AREBOS Glass ceramic cooktop 4 hot plates

Article number: 4260627422289

Model number: AR-HE- GK2N

If the device is modified without our consent, this declaration of conformity loses its validity.

Directives

This device complies with the following EU/EC directives:

2014/30/ EU EMC Directive

2014/35/ EU Low Voltage Directive

2009/125/ EC Ecodesign Directive

2011/65/ EU RoHS Directive

Date/Signature Manufacturer/Location:

Würzburg, 05.10.2021



Signature:

Dipl.-Inform. (Univ.) Korhan Canbolat, Managing Director

Representative of this User Manual/Technical Data:

Dipl.-Inform. (Univ.) Korhan Canbolat, Managing Director

Office address:

Canbolat Vertriebs GmbH

Gneisenaustraße 10-11

97074 Würzburg

You can find the return address in the imprint: <https://www.arebos.de/impressum/>

VAT identification number: DE 263752326

The court of entry in the commercial register is Würzburg, HRB 10082

WEEE-Reg.-Nr. DE 61617071