

Built-in hob

HIZE 64101

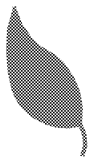
BEKO

OPERATING INSTRUCTIONS

Please read these instructions before installation or using your appliance!

Dear Customer,

By purchasing this product you have chosen an appliance of advanced technology and high quality.



The appliance was produced in modern facilities which meet all environmental standards.

The instructions will help you to operate the appliance quickly and safely.

- Upon delivery, please check that the appliance is not damaged. If you note any transport damage, please contact your point of sale immediately and do not connect and operate the appliance!
- Before you connect and start using the appliance, please read this manual and all enclosed documents. Please note in particular the safety instructions.
- Keep all documents so that you can refer to the information again later on. Please keep your receipt for any repairs which may be required under warranty.
- When you pass on the appliance to another person, please provide all documents with it.

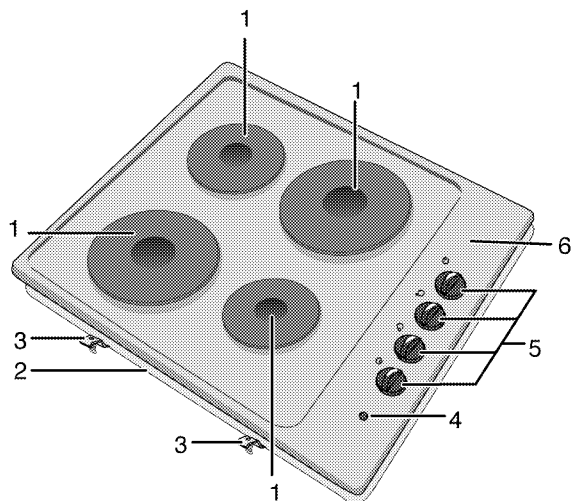


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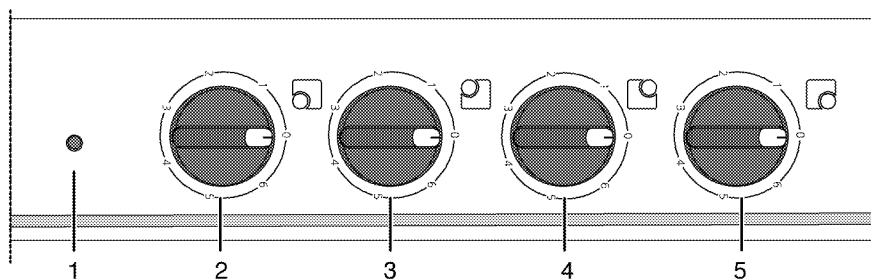
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1 GENERAL INFORMATION

Overview



- | | | | |
|---|----------------|---|-----------------|
| 1 | Hotplate | 4 | Warning lamp |
| 2 | Base cover | 5 | Hotplate's knob |
| 3 | Assembly clamp | 6 | Burners' plate |



- | | | | |
|---|----------------------|---|---------------------|
| 1 | Warning lamp | 4 | Hotplate Rear left |
| 2 | Hotplate Front right | 5 | Hotplate Rear right |
| 3 | Hotplate Front left | | |

Technical Data

Voltage/frequency	220-240 V ~ 50 Hz
Total electric consumption	6000 W
Fuse protection	min. 25 A
Cable type / cross section	H05RR-F 3 x 2,5 mm ² or equivalent
Cable length	max. 2 m
Outer dimensions (height/width/depth)	60 mm/580 mm/510 mm
Installation dimension (width/depth)	560 mm/490 mm

Burners

Front right	Hotplate
Size	145 mm
Power	1000 W
Front left	Hotplate
Size	180 mm
Power	1500 W
Rear left	Hotplate
Size	145 mm
Power	1500 W
Rear right	Hotplate
Size	180 mm
Power	2000 W

2 SAFETY INSTRUCTIONS

Explanation of safety instructions

The following types of safety instructions and information are used in this manual. They can be distinguished by the symbol and the initial signal word.



DANGER

High risk of personal injury.

Non-observance may or will cause serious injuries or death.



CAUTION

Risk of personal injury.

Non-observance may or will cause minor or medium injuries.



NOTICE

Risk of material damage.

Non-observance may or will cause damage on the appliance or other objects.



Important

Tip for the user.

Useful information on how to use the appliance. No injury risk information.

Basic safety instructions

- The manufacturer reserves its right to make changes in the technical specifications in order to improve the appliance quality without any prior notice. Figures included in this manual are for schematic purpose only and may not match exactly with your appliance. Values stated on the markings of the appliance or in other printed documents supplied with the

appliance are obtained under laboratory conditions as per relevant standards. These values may vary according to the usage of the appliance and ambient conditions.

- 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 appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

- Do not operate the appliance if it is defective or shows any visible damage.
- Do not carry out any repairs or modifications on the appliance. However, you may remedy some malfunctions; see *TROUBLESHOOTING, page 15*.
- Be careful when using alcoholic drinks in your dishes. Alcohol evaporates in high temperatures and may cause fire since it will catch fire when it gets in contact with hot surfaces.
- Do not heat closed food containers and glass jars. Pressure that may build-up in the jar can cause it to burst.
- Ensure that no flammable materials are adjacent to the appliance as the sides become hot during use.
- Do not leave empty pots or pans on plates that are switched on. They might get damaged.
- Since it may be hot, do not leave plastic or aluminum dishes on the surface of appliance. These kind of

dishes should not be used to keep food either.

- Check all controls on the appliance are switched off after use.



Important

For the warranty to be valid the appliance must be installed by a qualified person in accordance with current regulations.

Safety for children

- Accessible parts of the appliance will become hot whilst the appliance is in use and until the appliance has cooled, children should be kept away.
- Do not store any items above the appliance that children may reach.
- The packaging materials will be dangerous for children. Keep the packaging materials away from children. Please dispose of all parts of the packaging according to environmental standards.

Safety when working with electricity

- Any work on electric equipment and systems may only be carried out by authorized qualified persons.
- In case of any damage, switch off the appliance and disconnect it from the mains supply by removing the fuse or switching off the circuit breaker.
- Ensure that the fuse rating is correct.

Intended use

The appliance is designed for domestic use only. Commercial use is not admissible.

This appliance should not be used for heating purposes.

The manufacturer shall not be liable for any damage caused by improper use or handling errors.

Disposal

Packaging material



DANGER

Risk of suffocation by the packaging materials!

Keep children away from the packaging materials.

The packaging material and transport locks are made from materials that are not harmful to the environment. Please dispose of all parts of the packaging according to environmental standards. This is beneficial to the environment and saves precious raw materials.

Old equipment



This appliance bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this appliance must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimize its impact on the environment. For further information, please contact your local or regional authorities.

Electronic appliances not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

Future transportation



NOTICE

Do not place other items on the top of the appliance. The appliance must be transported upright.

Store the appliance's original box and transport the appliance in its original carton. Follow the guidance marks that are printed on the carton.



Important

Verify the general appearance of your equipment by identifying possible damage during the transportation.

If you do not have the original carton

Pack the appliance in bubble wrap or thick cardboard and tape it securely in order to prevent damage during transportation.

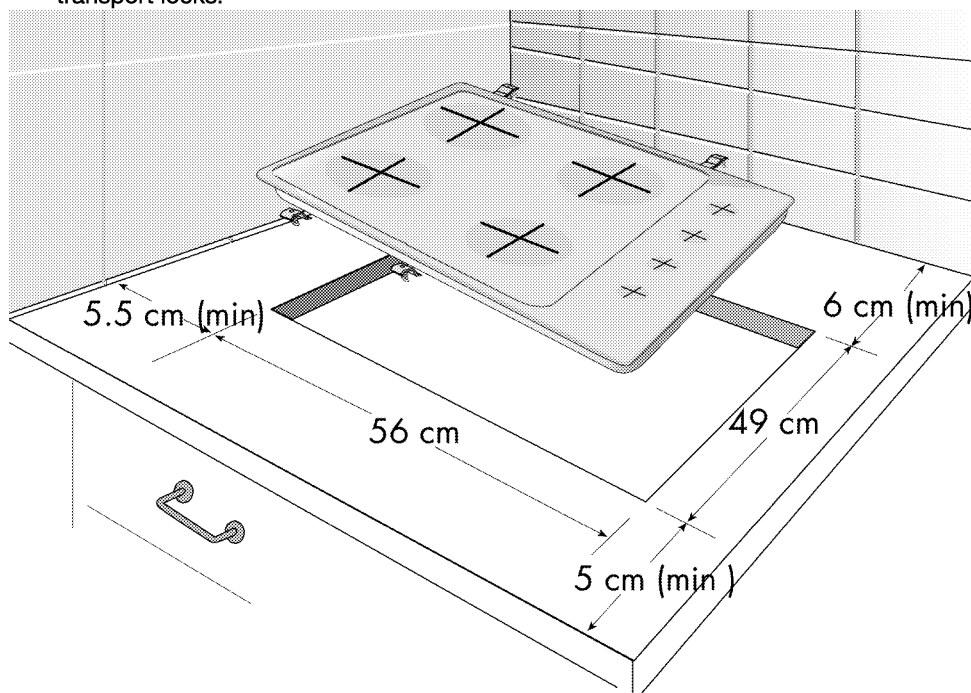
3 INSTALLATION

Before installation

The hob is designed for installation in a commercial worktop. A safety distance must be left between the appliance and the kitchen walls and furniture. See figure (values in mm).

- Remove packaging materials and transport locks.

- Surfaces, synthetic laminates and adhesives used must be heat resistant (100 °C minimum).
- The worktop must be aligned and fixed horizontally.
- Cut aperture for the hob in worktop as per installation dimensions.



Installation and connection

- For installation the appliance must be connected in accordance with all local gas and/or electrical regulations.

Connection to the mains supply



Important

This appliance must be earthed!

Our company shall not held responsible for any damage caused by using the appliance without earthed socket.



DANGER

Risk of electric shock, short circuit or fire by unprofessional installation!

The appliance may be connected to the mains supply only by an authorized qualified person and the appliance is only guaranteed after correct installation.



DANGER

Risk of electric shock, short circuit or fire by damage of the mains lead!

The mains lead must not be clamped, bent or trapped or come into contact with hot parts of the appliance.

If the mains lead is damaged, it must be replaced by a qualified electrician.

- The mains supply data must correspond to the data specified on the rating plate of the appliance. The rating plate is located at the rear housing of the appliance.
- The appliance mains cable must correspond to the specifications and the power consumption; see *Technical Data*, page 5.



DANGER

Risk of electric shock!

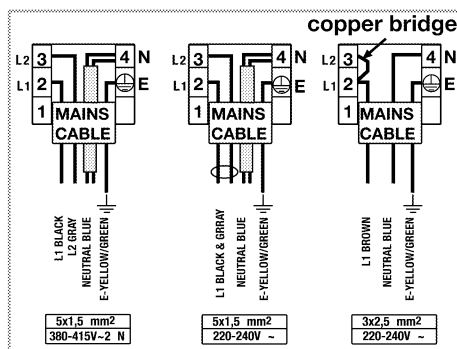
Before starting any work on the electrical installation, please disconnect the appliance from the mains supply.

1. This appliance must only be installed by a qualified electrician, eg local electricity company or a NICEIC registered contractor, to a suitable double-pole control unit with a

minimum contact clearance of 3 mm in all poles, after appliance has been installed in accordance with IEE regulations. Failure to observe this instruction may result in operational problems and invalidation of the appliance warranty.

Additional protection by a residual current circuit breaker is recommended.

2. Open the terminal block cover with screwdriver.
3. Pass the mains lead through the cable clamp under the terminal and fix the mains lead to main body with supplied screw via cable tightener.
4. Connect the cables according to the supplied diagram.



5. Close the cover of the terminal block once the wiring is complete.



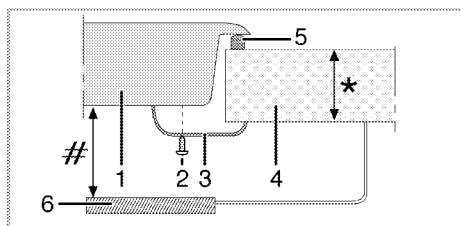
NOTICE

Mains cable must not be longer than 2 meters for safety reasons.

6. The mains lead should be routed away from the appliance and not be trapped between the appliance and the wall.

Installation

1. Place hob into aperture and align it.
2. In order to avoid the foreign substances and liquids penetrating between the hob and the worktop, please apply the putty supplied in the package to the contour of the housing in the worktop before installation but make sure that the putty does not overlap.
3. You can secure your hob to the worktop by using the clamp and the screws supplied.



- * min. 20 & max. 40 mm
- # min. 50 mm
- 1 Hob
- 2 Screw
- 3 Fixing clamp
- 4 Worktop
- 5 Leakage seal
- 6 Dividing shelf

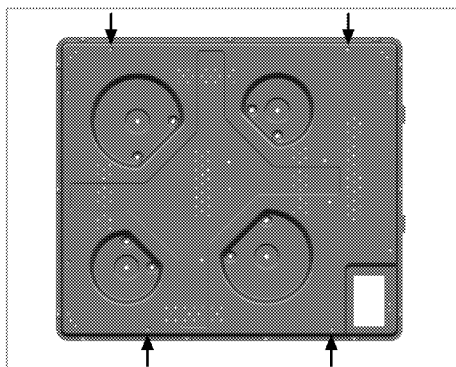


NOTICE

When installing the hob above a cupboard, a dividing shelf as in the above picture must be installed. If installing above a built-in oven this is not required.

If, for example, due to the fitting of the appliance above a drawer, the underside of the appliance is touchable, it must be covered by a wooden plate.

Bottom view (clamp holes)



Secure the hob.



Important

Clamping to different holes is not a good practice in terms of safety since it can damage the gas and electrical system.

1. Connect the appliance to the mains supply and switch on the mains supply.
2. Check function.

4 PREPARATION

Tips for saving energy

The following tips will help you to use your appliance in an ecological way and to save energy:

- Use pots/pans with lids for cooking. Without a lid, the current consumption may be up to four times higher.
- Choose the plate which is suitable to the saucepan base. Always choose the correct size of saucepans for your meals. For larger plates more energy is needed.
- Take care to use flat base saucepans while cooking on electrical cookers.

Pots with an even and thick bottom provide better thermal conduction. You can save up to 1/3 of electricity.
- Pots and pans should match the size of plates. The bottom of the pot or pan should not be smaller than the plate.

- Keep plates and pan bottoms clean. Dirt will reduce the heat transmission between plate and pan bottoms.
- In case of longer cooking times, switch off the plate 5 to 10 minutes before the end of the cooking time. When you use the residual heat, you can save up to 20 % of electricity.

Initial operation

First cleaning of the appliance



NOTICE

The surface might get damaged by some detergents or cleaning materials.

Do not use aggressive detergents, cleaning powder/cream or any sharp objects.

1. Remove all packaging materials.
2. Wipe the surfaces of the appliance with a damp cloth or sponge and dry with a cloth.

5 HOW TO USE THE HOB

General information on cooking



DANGER

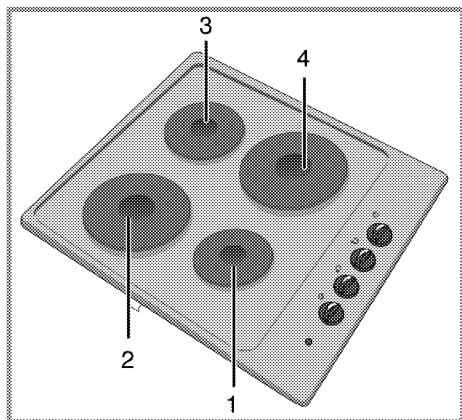
Risk of fire by overheated oil!

When you heat oil, do not leave it unattended.

Never try to extinguish the fire with water! When oil has caught fire, immediately cover the pot or pan with a lid. Switch off the hob if safe to do so and phone the fire service.

- Ensure handles of pans can not accidentally be caught or knocked and do not get heated by adjacent heating zones.

How to use hobs



* List of advised diameter of pots to be used on related burners.

- 1 Hotplate 14-16 cm
- 2 Hotplate 18-20 cm
- 3 Hotplate 14-16 cm
- 4 Hotplate 18-20 cm

How to use electrical hobs

The knobs for the hob can be rotated in the either direction to provide fully variable heat control.



NOTICE

Quick heating hotplates, if any, are marked with a red point.

Overheat protection

Plates of more than 1000 W burner power are equipped with overheating protection. The overheating protection reduces the burner power under the following conditions:

- No pot or pan on the plate.
- An empty pot or pan on the plate.
- Pot or pan bottom very uneven.

The plate is switched off when the position indicator is in the OFF (top) position.

Switching the plate on

The hob control knobs are used for operating the plates. To obtain the desired cooking power, turn the hob control knobs to the corresponding level.

Cooking level	1	2 – 3	4 – 6
	warming	stewing, simmering	cooking, roasting

Switching the plate off

Turn hob control knob to off position (top).

6 MAINTENANCE AND CARE

General information



DANGER

Risk of electric shock!

Switch off the electricity before cleaning appliance to avoid an electric shock.



DANGER

Hot surfaces may cause burns!

Allow the appliance to cool down before you clean it.



NOTICE

The surface might get damaged by some detergents or cleaning materials.

Do not use aggressive detergents, cleaning powder/cream or any sharp objects.

Clean the appliance thoroughly after each use; in this way it will be possible to remove cooking residues more easily, thus avoiding these from burning the next time the appliance is used.

No special cleaning agents are required for cleaning the appliance. It is recommended

to use warm water with washing liquid, a soft cloth or sponge and use a dry cloth for drying.

Do not use any abrasive cleaning materials!



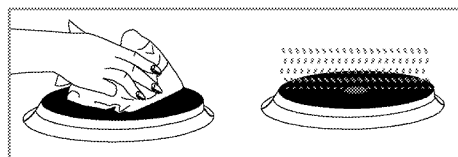
Important

Do not use steam cleaners for cleaning.

How to clean the hob

Electrical hobs

1. Switch plates off and let cool.
2. If necessary, treat plates with a cleaning agent (cleaner/conditioner available in selected stores).
3. Dry by switching on for a few minutes.
4. Apply a thin coat of cooking oil from time to time to provide a protective coating.



7 TROUBLESHOOTING



DANGER

Risk of electric shock, short circuit or fire by unprofessional repairs!

Repairs on the appliance must be carried out by an approved service centre.

Normal operating conditions

- Smoke and smell may emit for a couple of hours during the first operation.
- When the metal parts are heated, they may expand and cause noise.

Before you call the service, please check the following points.

Electrical equipment

Malfunction/problem	Possible cause	Advice/remedy
The appliance does not work.	The mains fuse is defective or has tripped.	Check fuses in the fuse box. If necessary, replace or reset them.

If the problem has not been solved:

1. Separate unit from the mains supply (deactivate or unscrew fuse).
2. Call the appropriate telephone number for your area as shown in the Guarantee and Service section of this user manual.



Important

Do not attempt to repair the appliance yourself. There are no customer service items inside the appliance.

8 Guarantee and Service

Your Beko product is guaranteed against the cost of breakdown repairs for twelve months from the date of the original purchase.

What is covered?

- All repairs necessary as a result of faulty materials, defective components or manufacturing defect.
- The cost of all functional replacement parts.
- The labour costs of a Beko approved repairer to carry out the repair.

What is not covered?

- Transit or delivery damage
- Accidental damage
- Misuse, or abuse.
- Cabinet or appearance parts, including knobs and flaps
- Accessory items, including ice trays, scrapers, cutlery baskets,
- Repairs required as a result of unauthorised repairs or inexpert installation that fails to meet the requirements contained in the user instruction book.

Repairs to products used on commercial or non-residential household premises.

Important notes.

- The product is guaranteed for domestic household use only.
- The guarantee will be void if the product is installed or used in commercial or non-residential household premises.
- The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided.
- Professional Installation by a qualified plumber/electrical appliance installer is recommended for all Washing & Dishwashing Machines and Electric Cookers
- Gas appliances must only be installed by a Gas Safe (or BORD GAIS) registered Gas Installer.
- The guarantee is given only within the boundaries of the United Kingdom.
- The guarantee is not transferable if the product is resold.
- Beko plc disclaims any liability for incidental or consequential damages.
- The guarantee does not in anyway diminish your statutory or legal rights.

HOW TO OBTAIN SERVICE UNDER THE MANUFACTURERS WARRANTY

Please keep your purchase receipt or other proof of purchase in a safe place; you will need to have it should the product require attention in the guarantee period

You should also complete the details below; it will help us assist you quicker when requesting service. (The model number is printed on the Instruction Booklet)

Model Number: _____

Purchased From: _____

Date of purchase: _____

For service under guarantee simply telephone the appropriate number below
UK Mainland & Northern Ireland

Fridges & Freezers	0845 600 4903
Electric Cookers	0845 600 4902
Gas & Dual Fuel Cookers	0845 600 4905
Washing Machines & Dishwashers	0845 600 4906

Republic of Ireland

All Refrigeration, Cooking, Washing & Dishwashing Machines 01 862 3411

Before requesting service please check the troubleshooting guide in the Operating Instructions as a charge may be levied where no fault is found even though your product may still be under guarantee.

If you have purchased an extended guarantee please refer to the instructions contained within the extended guarantee agreement document. Otherwise please call the above numbers where service can be obtained at a charge.

Service once the manufacturers guarantee has expired.

Should you experience any difficulty in obtaining service please call the

Beko Customer Help-Line on 0845 600 4911

Beko House, Caxton Way, Watford, Herts, WD18 8UF, Tel: 0845 600 4911