Thinking of you
Electrolux

EHF3920BOK

EN HOB

USER MANUAL

CONTENTS

1. SAFETY INFORMATION 3
2. SAFETY INSTRUCTIONS 4
3. PRODUCT DESCRIPTION 6
4. DAILY USE 6
5. HELPFUL HINTS AND TIPS 6
6. CARE AND CLEANING 7
7. TROUBLESHOOTING 8
8. INSTALLATION 9
9. TECHNICAL INFORMATION 11

WE'RE THINKING OF YOU

Thank you for purchasing an Electrolux appliance. You've chosen a product that brings with it decades of professional experience and innovation. Ingenious and stylish, it has been designed with you in mind. So whenever you use it, you can be safe in the knowledge that you'll get great results every time.

Welcome to Electrolux.

Visit our website for:



Get usage advice, brochures, trouble shooter, service information:
www.electrolux.com



Register your product for better service:
www.electrolux.com/productregistration



Buy Accessories, Consumables and Original spare parts for your appliance:
www.electrolux.com/shop

CUSTOMER CARE AND SERVICE

We recommend the use of original spare parts.
When contacting Service, ensure that you have the following data available.
The information can be found on the rating plate. Model, PNC, Serial Number.

Warning / Caution-Safety information

General information and tips

Environmental information

Subject to change without notice.

1. SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

1.1 Children and vulnerable people safety

⚠ **WARNING!**
Risk of suffocation, injury or permanent disability.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised by an adult or a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- If the appliance has a child safety device, we recommend that you activate it.
- Cleaning and user maintenance shall not be made by children without supervision.

1.2 General Safety

- The appliance and its accessible parts become hot during use. Do not touch the heating elements.
- Do not operate the appliance by means of an external timer or separate remote-control system.
- Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.

- Never try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- Do not store items on the cooking surfaces.
- Do not use a steam cleaner to clean the appliance.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- If the glass ceramic surface is cracked, switch off the appliance to avoid the possibility of electric shock.

2. ⚠ SAFETY INSTRUCTIONS

2.1 Installation

⚠ **WARNING!**
Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Keep the minimum distance from the other appliances and units.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Seal the cut surfaces with a sealant to prevent moisture to cause swelling.
- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance adjacent to a door or under a window. This prevents hot cookware to fall from the appliance when the door or the window is opened.
- If the appliance is installed above drawers make sure that the space, between the bottom of the appliance and the upper drawer, is sufficient for air circulation.
- The bottom of the appliance can get hot. We recommend to install a non-combustile separation panel under the appliance to prevent access to the bottom.

Electrical connection

⚠ **WARNING!**
Risk of fire and electrical shock.

- All electrical connections must be made by a qualified electrician.
- The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Make sure that a shock protection is installed.
- Use the strain relief clamp on cable.
- Make sure not to cause damage to the mains plug (if applicable) or to the mains cable. Contact the Service or an

electrician to change a damaged mains cable.

- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.

2.2 Use

WARNING!
Risk of injury, burns or electric shock.

- Use this appliance in a household environment.
- Do not change the specification of this appliance.
- Do not let the appliance stay unattended during operation.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not put cutlery or saucepan lids on the cooking zones. They become hot.
- Set the cooking zone to “off” after use.

WARNING!
Risk of fire or explosion.

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

WARNING!
Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not let cookware to boil dry.
- Do not activate the cooking zones with empty cookware or without cookware.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not put aluminium foil on the appliance.
- Do not let acid liquids, for example vinegar, lemon juice or limescale remover touch the hob. This can cause matt patches.

2.3 Care and Cleaning

WARNING!
Risk of damage to the appliance.

- Clean regularly the appliance to prevent the deterioration of the surface material.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

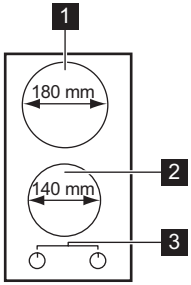
2.4 Disposal

WARNING!
Risk of injury or suffocation.

- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.

3. PRODUCT DESCRIPTION

3.1 Cooking surface layout



1 Rear cooking zone 1700 W
2 Front cooking zone 1200 W
3 Control knobs

3.2 Electric cooking zones control knobs

Symbol	Function
0	off position

Symbol	Function
1	minimum heat
6	maximum heat

4. DAILY USE

WARNING!
Refer to the Safety chapters.

To switch on and increase the heat setting turn the knob counterclockwise. To decrease the heat setting turn the knob clockwise. To switch off turn the knob to the 0.

4.1 Before first use

Put on all cooking zones a pan filled with some water. Set the maximum position and operate the appliance for approximately 10 minutes until water inside the pans boils. After that, operate the appliance at minimum position for 20 minutes. During this period, an odour and smoke can occur. This is normal. Make sure that the airflow is sufficient.
After this operation, clean the appliance with a soft cloth soaked in warm water.

5. HELPFUL HINTS AND TIPS

WARNING!
Refer to the Safety chapters.

5.1 Cookware

- The bottom of the cookware must be as thick and flat as possible.
- Cookware made of enamelled steel and with aluminium or copper bottoms can cause discoloration on glass ceramic surface.

WARNING!
Make sure that pots do not cover the control zone.

Use pots and pans with bottom applicable to the dimension of cooking zone.

Cooking area	Diameters of cookware
Front	max. 145 mm
Rear	max. 180 mm

5.2 Energy saving

- If possible, always put the lids on the cookware.
- Put cookware on a cooking zone before you start it.
- Stop the cooking zones before the end of the cooking time to use residual heat.
- The bottom of pans and cooking zones must have the same dimension.

5.3 Examples of cooking applications

Heat setting:	Use to:
1	Keeping warm
2	Gentle simmering
3	Simmering
4	Frying / browning
5	Bringing to the boil
6	Bringing to the boil / quick frying / deep-frying

Information on acrylamides

Important! According to the newest scientific knowledge, if you brown food (specially the one which contains starch), acrylamides can pose a health risk. Thus, we recommend that you cook at the lowest temperatures and do not brown food too much.

6. CARE AND CLEANING

WARNING!
Refer to the Safety chapters.

Clean the appliance after each use.
Always use cookware with clean bottom.

WARNING!
Before any maintenance or cleaning can be carried out, you must disconnect the hob from the electricity supply.

The hob is best cleaned while it is still warm, as spillage can be removed more easily than if it is left to cool.

WARNING!
Sharp objects and abrasive cleaning agents will damage the appliance.
For your safety, do **not** clean the appliance with steam blasters or high-pressure cleaners.

Scratches or dark stains on the glass ceramic have no effect on how the appliance operates.

To remove the dirt:

1. – **Remove immediately:**melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the appliance. Use a

special scraper for the glass . Put the scraper on the glass surface at an acute angle and move the blade on the surface .

– **Remove after the appliance is sufficiently cool:**limescale rings , water rings, fat stains, shiny metallic discolorations. Use a special cleaning agent for glass ceramic or stainless steel.

2. Clean the appliance with a moist cloth and some detergent.
3. At the end **rub the appliance dry with a clean cloth.**

7. TROUBLESHOOTING

Problem	Possible cause and remedy
The appliance does not operate.	• Examine the fuse in the electrical system of the house in the fuse box. If the fuses blow time after time, speak to an authorised electrician.
The cooking zone does not heat up.	• Make sure that the appliance is plugged in and the electrical supply is switched on. • Make sure that you turn the correct control knob. • Examine the fuse in the electrical system of the house in the fuse box. If the fuses blow time after time, speak to an authorised electrician.
The effectiveness of the hob is not satisfactory.	• Make sure that the hob is clean and dry. • Make sure that the cookware is the correct size for the cooking zone. • Make sure that the cookware has a flat bottom. • Make sure that the heat setting is correct for this type of cooking.

If there is a fault, first try to find a solution to the problem yourself. If you cannot find a solution to the problem yourself, speak your dealer or the local Service Force Centre.

If you operated the appliance incorrectly, or the installation was not carried out by a registered engineer, the visit from the customer service technician or dealer may not take place free of charge, even during the warranty period.

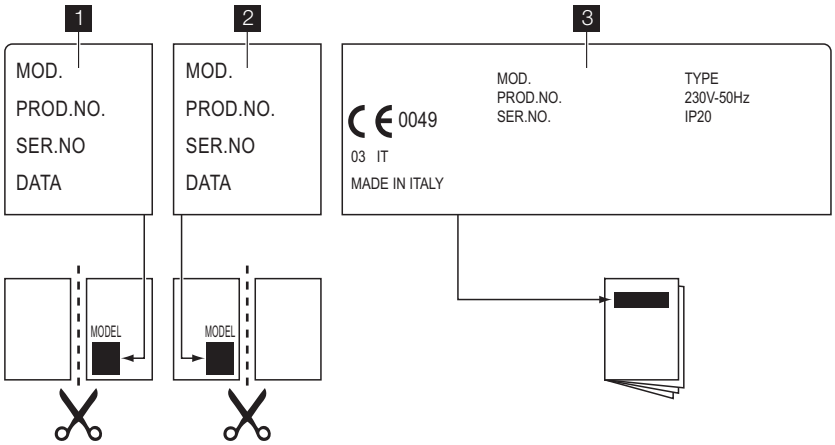
These data are necessary to help you quickly and correctly. These data are available on the supplied rating plate.

- Model description .....
- Product number (PNC) .....
- Serial Number (S.N.) .....

Use the original spare parts only. They are available at Service Force Centre and approved spare parts shops.

7.1 Labels supplied with the accessories bag

Stick the adhesive labels as indicated below:



1 Stick it on Guarantee Card and send this part

2 Stick it on Guarantee Card and keep this part

3 Stick it on instruction booklet

8. INSTALLATION

WARNING!
Refer to the Safety chapters.

8.1 Installation

WARNING!
Read and follow the instructions carefully. There is a risk of injury or damage to the appliance.

- Make sure that there is no damage to the appliance from the transportation. Do not connect a damaged appliance. Speak to the supplier if necessary.
- Install built-in appliances only after you assemble the appliance into correct built-in units and work surfaces. Make sure that built-in units and surfaces obey the standards.
- Obey all orders and standards in force in the country where you use the appliance (safety standards, recycling standards, electrical safety standards etc.)

WARNING!
Risk of injury from electrical current.

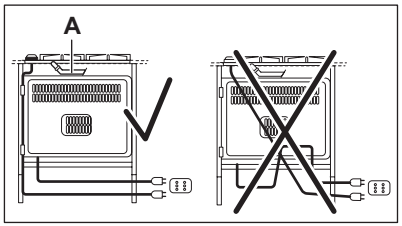
- The electrical mains terminal is live.
- Make electrical mains terminal free of voltage.
- If the fixing bracket is near to the terminal block, do not let the connection cable come in contact with the edge of the bracket.

8.2 Electrical connection

- Make sure that the rated voltage and type of power on the rating plate agree with the voltage and the power of the local power supply.
- This appliance is supplied with a mains cable. It has to be supplied with a correct plug which can hold the load that the rating plate rates. Make sure that you install the plug in a correct socket.
- Always use a correctly installed shockproof socket.
- Make sure that there is an access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.

- There is a risk of fire when the appliance is in connection with an extension cable, an adapter or a multiple connection. Make sure that the ground connection agrees with the standards and regulations.
- Do not let the power cable to heat up to a temperature higher than 90° C.

To prevent contact between the cable and the appliance below the hob use the clamps which are on the side of the cabinet.

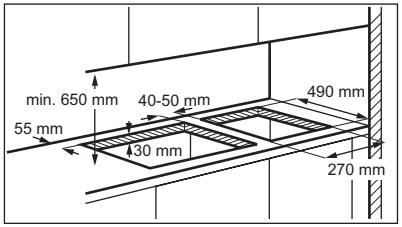


A) Rigid copper pipe or flexible pipe of stainless steel

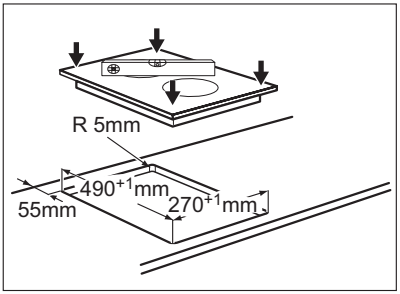
8.3 Replacement of the connection cable

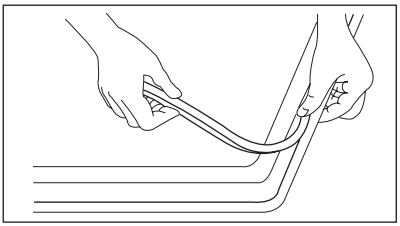
To replace the connection cable use only H05V2V2-F T90 or equivalent type. Make sure that the cable section is applicable to the voltage and the working temperature. The yellow/green earth wire must be approximately 2 cm longer than the brown (or black) phase wire.

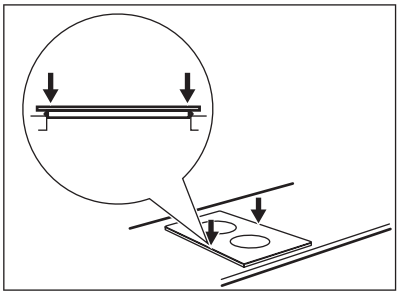
8.4 Building in



If several 30 cm hobs are to be installed side by side into the same cut out, an assembly kit including a support side bracket and supplementary seals is available at our Service Centres. The relevant installation instructions are supplied within the kit package.







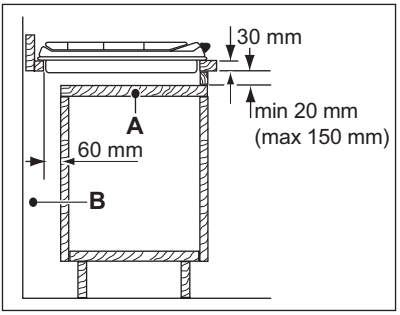
CAUTION!
Install the appliance only on a worktop with flat surface.

If you install the hob under a hood, please see the installation instructions of the hood for the minimum distance between the appliances.

8.5 Possibilities for insertion

Kitchen unit with door

The panel installed below the hob must be easy to remove and let an easy access in case a technical assistance intervention is necessary.

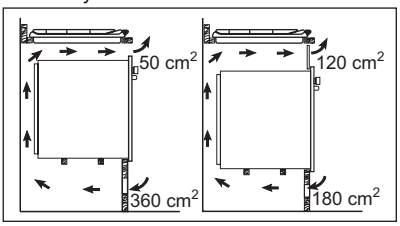


A) Removable panel

B) Space for connections

Kitchen unit with oven

The hob recess dimensions must obey the indication and the kitchen unit must be equipped with vents to let a continuous supply of air. The electrical connection of the hob and the oven must be installed separately for safety reasons and to let easy remove oven from the unit.



9. TECHNICAL INFORMATION

Hob dimensions

Width:	290 mm
Length:	520 mm

Hob recess dimensions

Width:	270 (0/+1) mm
Length:	490 (0/+1) mm

Hot plate rating

Rear cooking zone 180 mm	1.7 kW
Front cooking zone 145 mm	1.2 kW
Total rating	2.9 kW
Electric supply	230 V ~ 50 Hz

10. ENVIRONMENT CONCERNS

Recycle the materials with the symbol ♺. Put the packaging in applicable containers to recycle it.
Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

www.electrolux.com/shop



892943976-D-382012

CE