

HIC 64101

Built-in Hob

User Manual

Please read this manual first.

Dear Customer,

We would like you to obtain best performance with your product that has been manufactured in modern facilities and passed through strict quality control procedures.


Therefore, we advise you to read through this User Manual carefully before using your product and keep it for future reference. If you hand over the product to someone else, deliver the User Manual as well.

The User Manual will help you use the product in a fast and safe way.


- Read the User Manual before installing and operating the product.
- You must strictly observe the safety instructions.
- Keep this User Manual within easy reach for future reference.
- Also read other documents supplied with the product.
Remember that this User Manual may also be applicable for several other models.
Differences between models are explicitly identified in the manual.


Explanation of symbols

Throughout this User Manual the following symbols are used:

 Important information or useful hints about usage.

 Warning for hazardous situations with regard to life and property.

 Warning for electric shock.

 Warning for risk of fire.

 Warning for hot surfaces.

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Made in TURKEY

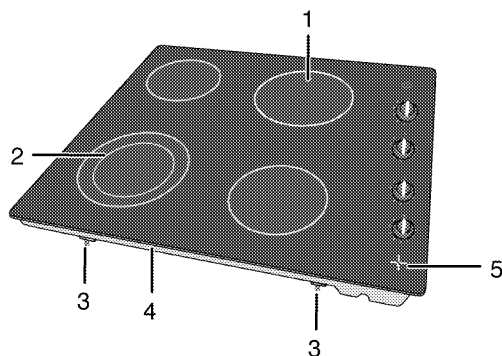


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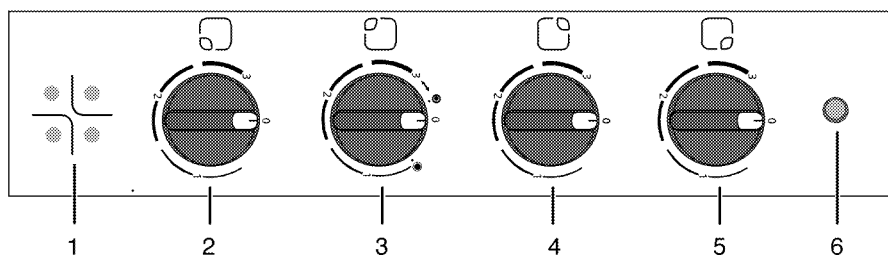
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1 General information

Overview



- | | | | |
|---|------------------------------|---|-------------------------|
| 1 | Single-circuit cooking plate | 4 | Base cover |
| 2 | Dual-circuit cooking plate | 5 | Hob hot indicator light |
| 3 | Assembly clamp | | |



- | | | | |
|---|--|---|---|
| 1 | Hob hot indicator light | 4 | Single-circuit cooking plate Rear left |
| 2 | Single-circuit cooking plate Front right | 5 | Single-circuit cooking plate Rear right |
| 3 | Dual-circuit cooking plate Front left | 6 | Warning lamp |

Technical specifications

Voltage / frequency	220-240 V ~ 50 Hz
Total power consumption	5900 W
Fuse	min. 25 A
Cable type / section	H05RR-F 5 x 1,5 mm ² / 3 x 2,5 mm ²
Cable length	max. 2 m
External dimensions (height / width / depth)	71 mm/580 mm/510 mm
Installation dimensions (width / depth)	560 mm/490 mm

Burners

Front right	Single-circuit cooking plate
Dimension	180 mm
Power	1800 W
Front left	Dual-circuit cooking plate
Dimension	120/180 mm
Power	700/1700 W
Rear left	Single-circuit cooking plate
Dimension	140 mm
Power	1200 W
Rear right	Single-circuit cooking plate
Dimension	140 mm
Power	1200 W



Important
Technical specifications may be changed without prior notice to improve the quality of the product.



Important
Figures in this manual are schematic and may not exactly match your product.



Important
Values stated on the product labels or in the documentation accompanying it are obtained in laboratory conditions in accordance with relevant standards. Depending on operational and environmental conditions of the product, these values may vary.


2 Important safety instructions


This section contains safety instructions that will help you avoid risk of injury and damage. All warranties will become void if you do not follow these instructions.

General safety

- This product is not intended to be used by persons with physical, sensory or mental disorders or unlearned or inexperienced people (including children) unless they are attended by a person who will be responsible for their safety or who will instruct them accordingly for use of the product. Children must be supervised to prevent them from tampering with the product.
- Connect the product to an earthed outlet/line protected by a fuse of suitable capacity as stated in the "Technical specifications" table. Have the earthing installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any problems arising due to the product not being earthed in accordance with the local regulations.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not operate the product if it is defective or has any visible damage.
- Do not carry out any repairs or modifications on the product. However, you may remedy some troubles that do not require any repairs or modifications. See *Troubleshooting, page 19*.
- Never wash down the product with water! There is the risk of electric shock!
- Never use the product when your judgment or coordination is impaired by the use of alcohol and/or drugs.
- Product must be disconnected from the mains during installation, maintenance, cleaning and repair procedures.
- Installation and repair procedures must always be performed by Authorized Service Agents. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorized persons which may also void the warranty.
- Be careful when using alcoholic drinks in your dishes. Alcohol evaporates at high temperatures and may cause fire since it can ignite when it comes into contact with hot surfaces.
- Do not heat closed tins and glass jars in the oven. The pressure that would build-up in the tin/jar may cause it to burst.
- Do not place any flammable materials close to the product as the sides may become hot during use.

- Keep all ventilation slots clear of obstructions.
- Make sure that the product function knobs are switched off after every use.
- Vapour pressure that build up due to the moisture on the hob surface or at the bottom of the pot can cause the pot to move. Therefore, make sure that the oven surface and bottom of the pots are always dry.

 Important
Product must be installed by a qualified person in accordance with the regulations in force. Otherwise, the warranty shall become void.

 Important
The appliance is not intended to be operated by means of an external timer or separate remote control.

Safety for children

- Electrical and/or gas products are dangerous to children. Keep children away from the product when it is operating and do not allow them to play with the product.
- Accessible parts of the appliance will become hot whilst the appliance is in use. Children

should be kept away until the product has cooled down.

- Do not place any items above the appliance that children may reach for.
- 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

Defective electric equipment is one of the major causes of house fires.

- Any work on electrical equipment and systems should only be carried out by authorised and qualified persons.
- In case of any damage, switch off the product and disconnect it from the mains. To do this, turn off the fuse at home.
- Make sure that fuserating is compatible with the product.

Intended use


This product is designed for domestic use. Commercial use will void the guarantee.

"CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating."

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


3 Installation

Refer to the nearest Authorised Service Agent for installation of the product. Make sure that the electric and gas installations are in place before calling the Authorised Service Agent to have the product ready for operation. If not, call a qualified electrician and fitter to have the required arrangements made.

 **Important**
Preparation of location and electrical and gas installation for the product is under customer's responsibility.

DANGER

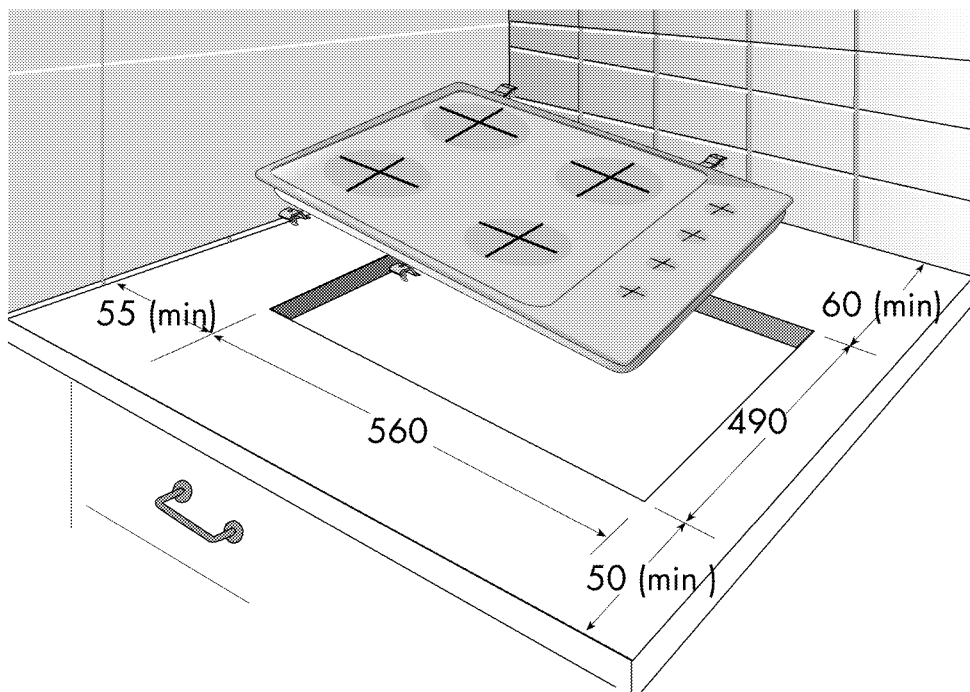
The product must be installed in accordance with all local gas and/or electrical regulations.

 **DANGER**
Prior to installation, visually check if the product has any defects on it. If so, do not have it installed.
Damaged products cause risks for your safety.

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).

- It can also be used in a free standing position. Allow a minimum distance of 750 mm above the hob surface.
- (*) If a cooker hood is to be installed above the cooker, refer to cooker hood manufacturer' instructions regarding installation height (min 650 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

- The product must be installed in accordance with all local gas and electrical regulations.

NOTICE

Do not install the hob on places with sharp edges or corners. There is the risk of breaking for glass ceramic surface!

Electrical connection

Connect the product to a grounded outlet/line protected by a fuse of suitable capacity as stated in the "Technical specifications" table. Have the grounding installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any

damages that will arise due to using the product without a grounding installation in accordance with the local regulations.



DANGER

The product must be connected to the mains supply only by an authorised and qualified person. The product's warranty period starts only after correct installation.

Manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons.

DANGER

The power cable must not be clamped, bent or trapped or come into contact with hot parts of the product.

A damaged power cable must be replaced by a qualified electrician. Otherwise, there is risk of electric shock, short circuit or fire!

- Connection must comply with national regulations.
- The mains supply data must correspond to the data specified on the type label of the product. Type label is at the rear housing of the product.
- Power cable of your product must comply with the values in "Technical specifications" table.

DANGER

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

There is the risk of electric shock!

Connecting the power cable

1. **If a power cable is not supplied together with your product**, a power cable that you would select from the table (*Technical specifications, page 5*) in accordance with the electrical installation at your home must be connected to your product by following the instructions in cable diagram.

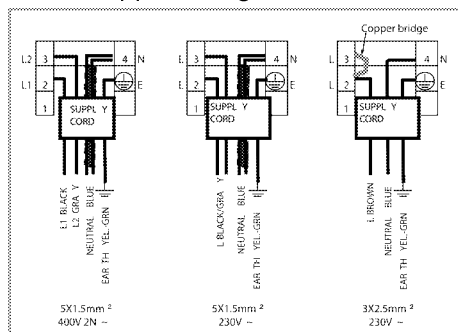
If it is not possible to disconnect all poles in the supply power, a disconnection unit with at least 3 mm contact clearance (fuses, line safety

switches, contactors) must be connected and all the poles of this disconnection unit must be adjacent to (not above) the product in accordance with IEE directives. Failure to obey this instruction may cause operational problems and invalidate the product warranty.

NOTICE

Additional protection by a residual current circuit breaker is recommended.

2. Open the terminal block cover with a screwdriver.
3. Insert the power cable through the cable clamp below the terminal and secure it to the main body with the integrated screw on cable clamping component.
4. Connect the cables according to the supplied diagram.



5. After completing the wire connections, close the terminal block cover.
6. Route the power cable so that it will not contact the product and get squeezed between the product and the wall.



NOTICE

Power cable must not be longer than 2 m because of safety reasons.

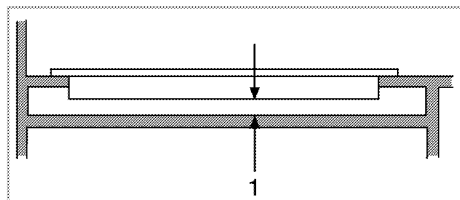
Installing the product



NOTICE

When installing the hob onto a cabinet, a shelf must be installed in order to separate the cabinet from the hob as illustrated in the above figure. This is not required when installing onto a built-in oven.

For example, if it is possible to touch the bottom of the product since it is installed onto a drawer, this section must be covered with a wooden plate.



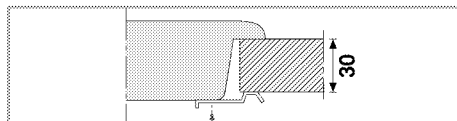
1 min. 50 mm

1. The sealing gasket provided in the package must be applied on the lower casing bend around the hob as shown in the figure, during installation of the hob.

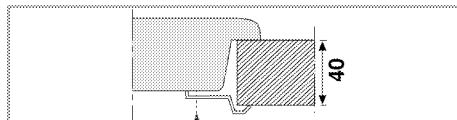


2. Place the hob on the counter and align it.
3. Using the installation clamps secure the hob by fitting through the holes on the lower casing.

For counters with a thickness of 30 mm, install the clamps as illustrated below:

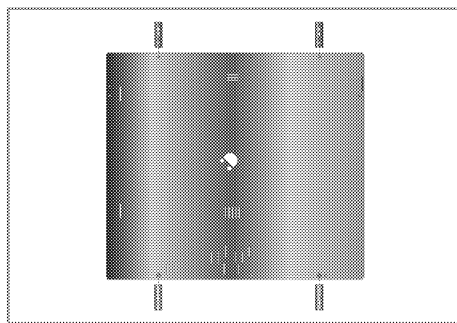


For counters with a thickness of 40 mm, install the clamps as illustrated below:



If the thickness of the counter is less than 30 mm, insert a piece of wood to fill the gap between the installation clamp and the counter.

Rear view (connection holes)



Important

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

Final check

1. Plug in the power cable and switch on the product's fuse.
2. Check the functions.

Disposal

Disposing of packaging material

Packaging materials are dangerous to children. Keep packaging materials in a safe place out of reach of children. Packaging materials of the product are manufactured from recyclable materials. Dispose of them properly and sort in accordance with recycled waste instructions. Do not dispose of them with normal domestic waste.

Future Transportation

- Keep the product's original carton and transport the product in it. Follow the instructions on the carton. If you do not have the original carton, pack the product in bubble wrap or thick cardboard and tape it securely.
- Do not use the door or handle to lift or move the product.



NOTICE

Do not place any objects onto the product and move it in upright position.



Important

Check the general appearance of your product for any damages that might have occurred during transportation.

Disposing of the old product



Dispose of the old product in an environmentally friendly manner. This equipment bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this equipment 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 local or regional authorities. Electronic equipments not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances. Refer to your local dealer or solid waste collection centre in your area to learn how to dispose of your product. Before disposing of the product, cut off the power cable plug and make the door lock (if any) unusable to avoid dangerous conditions to children.

4 Preparation

Tips for saving energy

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

- Defrost frozen dishes before cooking them.
- Use pots/pans with cover for cooking. If there is no cover, energy consumption may increase 4 times.
- Select the burner which is suitable for the bottom size of the pot to be used. Always select the correct pot size for your dishes. Larger pots require more energy.
- Pay attention to use flat bottom pots when cooking with electric hobs.
Pots with thick bottom will provide a better heat conduction. You can obtain energy savings up to 1/3.
- Vessels and pots must be compatible with the cooking zones. Bottom of the vessels or pots must not be smaller than the hotplate.

- Keep the cooking zones and bottom of the pots clean. Dirt will decrease the heat conduction between the cooking zone and bottom of the pot.
- For long cookings, turn off the cooking zone 5 or 10 minutes before the end of cooking time. You can obtain energy savings up to 20% by using the residual heat.

Initial use

First cleaning of the appliance



NOTICE

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

Do not use aggressive detergents, cleaning powders/creams or any sharp objects during cleaning.

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 about cooking



DANGER

Never fill the pan with oil more than one third of it. Do not leave the hob unattended when heating oil. Overheated oils bring risk of fire.

Never attempt to extinguish a possible fire with water! When oil catches fire, cover it with a fire blanket or damp cloth. Turn off the hob if it is safe to do so and call the fire department.

- Before frying foods, always dry them well and gently place into the hot oil. Ensure complete thawing of frozen foods before frying.
- Do not cover the vessel you use when heating oil.
- Place the pans and saucepans in a manner so that their handles are not over the hob to prevent heating of the handles. Do not place unbalanced and easily tilting vessels on the hob.
- Do not place empty vessels and saucepans on cooking zones that are switched on. They might get damaged.
- Operating a cooking zone without a vessel or saucepan on it will cause damage to the product. Turn off the cooking zones after the cooking is complete.
- As the surface of the product can be hot, do not put plastic and aluminum vessels on it.

Clean any melted such materials on the surface immediately. Such vessels should not be used to keep foods either.

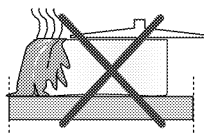
- Use flat bottomed saucepans or vessels only.
- Put appropriate amount of food in saucepans and pans. Thus, you will not have to make any unnecessary cleaning by preventing the dishes from overflowing.

Do not put covers of saucepans or pans on cooking zones.

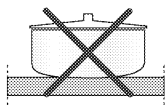
Place the saucepans in a manner so that they are centered on the cooking zone. When you want to move the saucepan onto another cooking zone, lift and place it onto the cooking zone you want instead of sliding it.

Tips about glass ceramic hobs

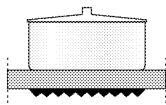
- Glass ceramic surface is heatproof and is not affected by big temperature differences.
- Do not use the glass ceramic surface as a place of storage or as a cutting board.
- Use only the saucepans and pans with machined bottoms. Sharp edges create scratches on the surface.
- Do not use aluminum vessels and saucepans. Aluminum damages the glass ceramic surface.



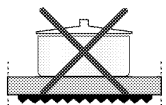
Spills may damage the glass ceramic surface and cause fire.



Do not use vessels with concave or convex bottoms.

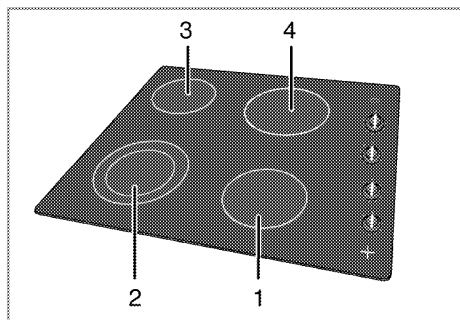


Use only the saucepans and pans with flat bottoms. They ensure easier heat transfer.



If the diameter of the saucepan is too small, energy will be wasted.

Using the hobs



- 1 Single-circuit cooking plate 14-16 cm
 - 2 Dual-circuit cooking plate 12-14/18-20 cm
 - 3 Single-circuit cooking plate 14-16 cm
 - 4 Single-circuit cooking plate 18-20 cm
- is list of advised diameter of pots to be used on related burners.



DANGER

Do not allow any object to drop on the hob. Even small objects such as a saltshaker may damage the hob.

Do not use cracked hobs. Water may leak through these cracks and cause short circuit.

In case of any kind of damage on the surface (eg., visible cracks), switch off the product immediately to minimize the risk of electric shock.

Glass ceramic hob is equipped with an operation light and a hot zone warning indicator.

Hot zone warning indicator indicates the status of the active zone and it remains lit after the plate is turned off. When the temperature of the plate cools down to a level that it can be touched by hand, warning indicator turns off. Flickering of the hot zone warning indicator is not a failure.



NOTICE

Quick heating glass-ceramic hobs emit a bright light when they are switched on. Do not stare at the bright light.

Turning on the ceramic plates

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
	warming	stewing, simmering	cooking, roasting, boiling

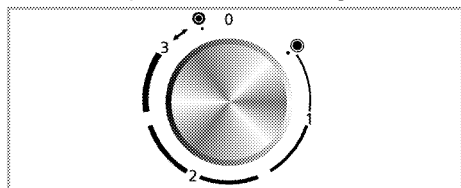
Turning off the ceramic plates

Turn the plate knob to OFF (upper) position.

Using multi-segmented cooking zones

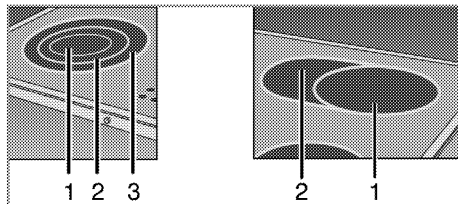
Multi-segmented cooking zones allows to cook with different size of saucepans on the same cooking zone. When these cooking zones are activated, first the inward cooking zone turns on.

1. To change the active cooking zone diameter, turn the control knob clockwise.
2. A "click" will be heard as soon as the hotplate radius changes.



Turning off multi-segment cooking zones

1. Turn the knob counter clockwise to OFF (upper) position to turn off the oven. All segments of the cooking zone are turned off.



- 1 Position 1
- 2 Position 2
- 3 Position 3




NOTICE


Position 2 and 3 of the multi-segment cooking zones do not operate independently.

6 Maintenance and care


General information


Service life of the product will extend and the possibility of problems will decrease if the product is cleaned at regular intervals.

 **DANGER**
Disconnect the product from mains supply before starting maintenance and cleaning works.
There is the risk of electric shock!

 **DANGER**
Allow the product to cool down before you clean it.
Hot surfaces may cause burns!

- Clean the product 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 product. Use warm water with washing liquid, a soft cloth or sponge to clean the product and wipe it with a dry cloth.
- Always ensure any excess liquid is thoroughly wiped off after cleaning and any spillage is immediately wiped dry.
- Do not use cleaning agents that contain acid or chloride to clean the stainless or inox surfaces and the handle. Use a soft cloth with a liquid detergent (not abrasive) to wipe those parts clean, paying attention to sweep in one direction.

 **NOTICE**
The surface might get damaged by some detergents or cleaning materials.
Do not use aggressive detergents, cleaning powders/creams or any sharp objects during cleaning.

 **Important**
Do not use steam cleaners for cleaning.

Cleaning the hob

Glass ceramic surfaces

Wipe the glass ceramic surface using a piece of cloth dampened with cold water in a manner as not to leave any cleaning agent on it. Dry with a soft and dry cloth. Residues may cause damage on the glass ceramic surface when using the hob for the next time. Dried residues on the glass ceramic surface should under no circumstances be scraped with hook blades, steel wool or similar tools. Remove calcium stains (yellow stains) by a small amount of lime remover such as vinegar or lemon juice. You can also use suitable commercially available products.
If the surface is heavily soiled, apply the cleaning agent on a sponge and wait until it is absorbed well. Then, clean the surface of the hob with a damp cloth.




Important

Sugar-based foods such as thick cream and syrup must be cleaned promptly without waiting the surface to cool down. Otherwise, glass ceramic surface may be damaged permanently.

Slight color fading may occur on coatings or other surfaces in time. This will not affect operation of the product. Color fading and stains on the glass ceramic surface is a normal condition, and not a defect.

7 Troubleshooting

Product does not operate.	
The mains fuse is defective or has tripped.	Check fuses in the fuse box. If necessary, replace or reset them.
Product is not plugged into the (grounded) socket.	Check the plug connection.
<div> Important</div> <p>Consult the Authorised Service Agent or the dealer where you have purchased the product if you can not remedy the trouble although you have implemented the instructions in this section. Never attempt to repair a defective product yourself.</p>	

