

OVEN

USER INSTRUCTIONS

GFLM14020XC



EN

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7759986209

FOR A GOOD REASON

GRUNDIG

Please read this user manual first!






Dear Customer,

Thank you for purchasing this Grundig product. We hope that you get the best results from your product which has been manufactured with high quality and state-of-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual.

Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual.

Explanation of symbols

Throughout this user manual the following symbols are used:

	Important information or useful hints about usage.
	Warning of hazardous situations with regard to life and property.
	Warning of electric shock.
	Warning of risk of fire.
	Warning of hot surfaces.



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1 Important instructions and warnings for safety and environment

This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

General safety

- 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 have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The appliance is not to be used 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.
Children should be supervised and ensure they do not play with the appliance
- If the product is handed over to someone else for personal use or second-hand use purposes, the user manual, product labels and other relevant documents and parts should be also given.
- Never place the product on a carpet-covered floor. Otherwise, lack of airflow beneath the product will cause electrical parts to overheat. This will cause problems with your product.
- Installation and repair procedures must always be performed by Authorised Service Agents. The

manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons which may also void the warranty. Before installation, read the instructions carefully.

- Do not operate the product if it is defective or has any visible damage.
- Ensure that the product function knobs are switched off after every use.

Safety when working with gas

- Any works on gas equipment and systems may only be carried out by authorised qualified persons who are Gas Safe registered.
- Prior to the installation, ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible.
- This appliance is not connected to a combustion products or evacuation device. It shall be installed

and connected in accordance with current installation regulations. Particular attention shall be given to the relevant requirements regarding ventilation; See *Before installation, page 17*

- CAUTION: The use of gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Ensure that the kitchen is well ventilated: keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood). Prolonged intensive use of the appliance may call for additional ventilation, for example increasing the level of the mechanical ventilation where present.
- Gas appliances and systems must be regularly checked for proper functioning. Regulator, hose and its clamp must be checked regularly and replaced within the periods recommended by its

manufacturer or when necessary.

- Clean the gas burners regularly. The flames should be blue and burn evenly.
- This product should be used in a room which incorporates a properly adjusted and functioning Carbon Monoxide sensor. Make sure the Carbon Monoxide sensor works properly and is maintained frequently. Carbon Monoxide sensor should be installed maximum 2 meters away from the product.
- Good combustion is required in gas appliances. In case of incomplete combustion, carbon monoxide (CO) might develop. Carbon monoxide is a colourless, odourless and very toxic gas, which has a lethal effect even in very small doses.
- Request information about gas emergency telephone numbers and safety measures in case of gas

smell from you local gas provider.

What to do when you smell gas

- Do not use open flame or do not smoke. Do not operate any electrical buttons (e.g. lamp button, door bell and etc.) Do not use fixed or mobile phones. Risk of explosion and toxication!
- Open doors and windows.
- Turn off all valves on gas appliances and gas meter at the main control valve, unless it's in a confined space or cellar.
- Check all tubes and connections for tightness. If you still smell gas leave the property.
- Warn the neighbours.
- Call the fire-brigade. Use a telephone outside the house.
- Do not re-enter the property until you are told it is safe to do so.

Electrical safety

- If the product has a failure, it should not be operated unless it is repaired by an

Authorised Service Agent.
There is the risk of electric shock!

- Only connect the product to a grounded outlet/line with the voltage and protection as specified in the “Technical specifications”. 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 problems arising due to the product not being earthed in accordance with the local regulations.
- Never wash the product by spreading or pouring water onto it! There is the risk of electric shock!
- Never touch the plug with wet hands! Never unplug by pulling on the cable, always pull out by holding the plug.
- The product must be disconnected during installation, maintenance, cleaning and repairing procedures.
- If the power connection cable for the product is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The appliance must be installed so that it can be completely disconnected from the mains supply. The separation must be provided by a switch built into the fixed electrical installation, according to construction regulations.
- Rear surface of the oven gets hot when it is in use. Make sure that the gas/electrical connection does not contact the rear surface; otherwise, connections can get damaged.
- Do not trap the mains cable between the oven door and frame and do not route it over hot surfaces. Otherwise, cable insulation may melt and cause fire as a result of short circuit.
- 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 fuse rating is compatible with the product.

Product safety

- **WARNING:** The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
- Never use the product when your judgment or coordination is impaired by the use of alcohol and/or drugs.
- 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.
- Food Poisoning Hazard: Do not let food sit in oven for more than 1 hour before or after cooking. Doing so can result in food poisoning or sickness.
- Do not place any flammable materials close to the product as the sides may become hot during use.
- During use the appliances becomes hot. Care should be taken to avoid touching heating elements inside the oven.
- Keep all ventilation slots clear of obstructions.
- 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 baking trays, dishes or aluminium foil directly onto the bottom of the oven. The heat accumulation might damage the bottom of the oven.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can

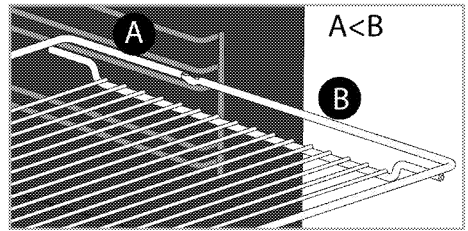
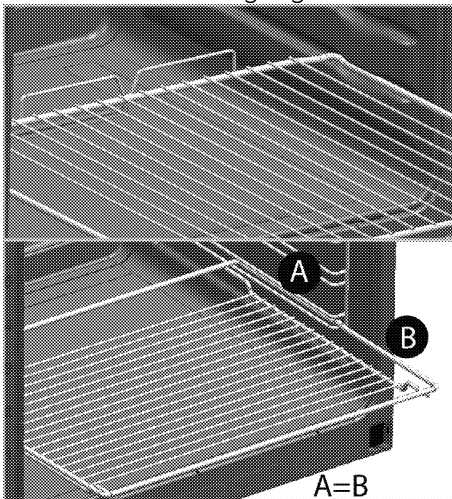
scratch the surface, which may result in shattering of the glass.

- Do not use steam cleaners to clean the appliance as this may cause an electric shock.

- (Varies depending on the product model.)

Placing the wire shelf and tray onto the wire racks properly

It is important to place the wire shelf and/or tray onto the rack properly. Slide the wire shelf or tray between 2 rails and make sure that it is balanced before placing food on it (Please see the following figure).



- Do not use the product if the front door glass removed or cracked.
- Do not use the oven handle to hang towels for drying. Do not hang up towel, gloves, or similar textile products when the grill function is at open door.
- Always use heat resistant oven gloves when putting in or removing dishes into/from the hot oven.
- Place the baking paper into the cooking pot or on to the oven accessory (tray, wire grill etc) together with the food and then insert all into the preheated oven. Remove the excess parts of the baking paper overflowing from the accessory or the pot in order to prevent the risk of touching the oven's heating elements. Never use the baking paper in an operating temperature

higher than the indicated value for the baking paper. Do not place the baking paper directly on the base of the oven.

- **WARNING:** Ensure that power cord of the appliance is unplugged or circuit breaker is switched off before replacing the lamp to avoid the possibility of electric shock.
- The appliance must not be installed behind a decorative door in order to avoid overheating.
- Product must be placed directly on the floor. It must not be placed onto a base or a pedestal.
- **WARNING:** 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.
- **CAUTION:** The cooking process has to be supervised. A short term cooking process has to be supervised continuously.

- **WARNING:** Danger of fire: Do not store items on the cooking surfaces.

Prevention against possible fire risk!

- Ensure all electrical connections are secure and tight to prevent risk of arcing.
- Do not use damaged cables or extension cables.
- Ensure liquid or moisture is not accessible to the electrical connection point.
- To prevent gas leakage ensure that the gas connection is sound.

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.
- This product should not be used for warming the plates under the grill, drying towels, dish cloths etc. by hanging them on the oven door handles. This product should also not be

used for room heating purposes.

- The manufacturer shall not be liable for any damage caused by improper use or handling errors.
- The oven can be used for defrosting, baking, roasting and grilling food.

Safety for children

- **WARNING:** Accessible parts may become hot during use. Young children should be kept away.
- 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.
- 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.
- Do not place any items above the appliance that children may reach for.
- When the door is open, do not load any heavy object

on it and do not allow children to sit on it. It may overturn or door hinges may get damaged.

Disposing of the old product Compliance with the WEEE Directive and Disposing of the Waste Product:



This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE). This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

Compliance with RoHS Directive:

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

Package information



- Packaging materials of the product are manufactured from recyclable materials in

accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

Future Transportation

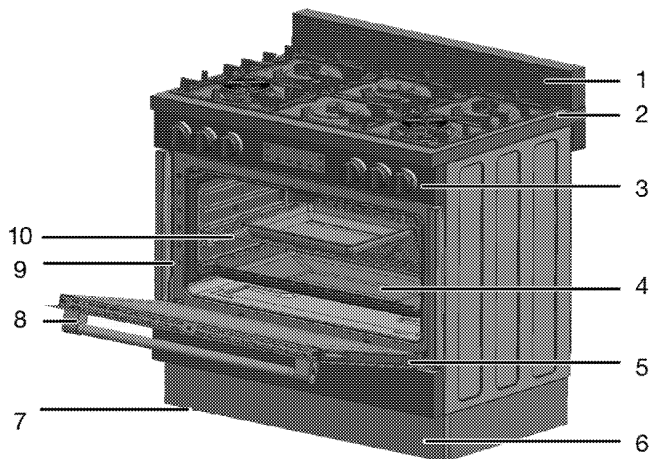
- Keep the product's original carton and transport the product in it. Follow the instructions on the carton. If you do not have the original carton, pack the product in bubble wrap or thick cardboard and tape it securely.

- To prevent the wire grill and tray inside the oven from damaging the oven door, place a strip of cardboard onto the inside of the oven door that lines up with the position of the trays. Tape the oven door to the side walls.
- Secure the caps and pan supports with adhesive tape.
- Do not use the door or handle to lift or move the product.

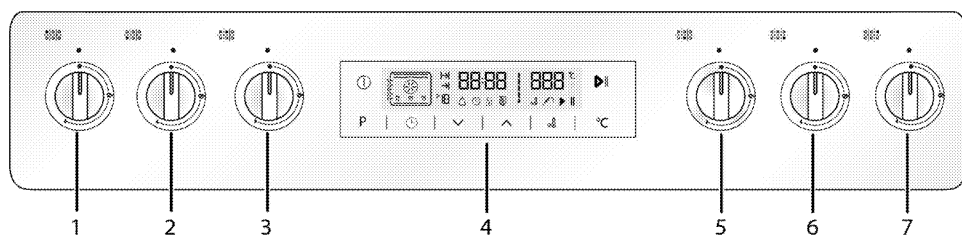
	Do not place any objects onto the product and move it in upright position.
	Check the general appearance of your product for any damages that might have occurred during transportation.

2 General information

Overview



- | | | | |
|---|---------------|----|-----------------|
| 1 | Splashback | 6 | Lower part |
| 2 | Burner plate | 7 | Foot |
| 3 | Control panel | 8 | Handle |
| 4 | Tray | 9 | Shelf positions |
| 5 | Front door | 10 | Wire shelf |



- | | |
|---|-------------------------------|
| 1 | Normal burner Rear left |
| 2 | Wok burner Front left |
| 3 | Rapid burner Middle- rear |
| 4 | Digital timer |
| 5 | Auxiliary burner Middle front |
| 6 | Wok burner Front right |
| 7 | Normal burner Rear right |

Package contents

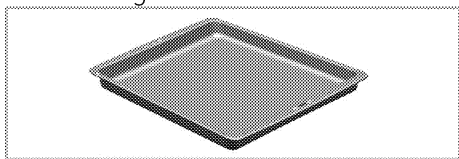


Accessories supplied can vary depending on the product model. Not every accessory described in the user manual may exist on your product.

1. User manual

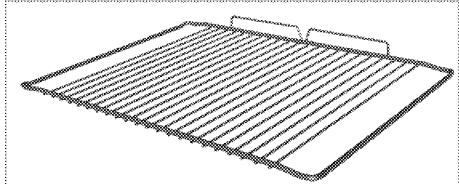
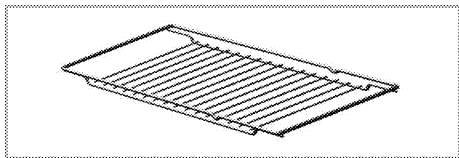
2. Standard tray

Used for pastries, frozen foods and big roasts.



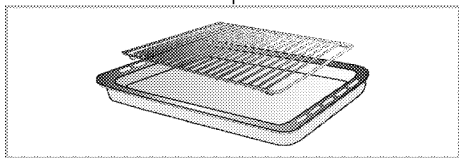
3. Wire grill

Used for roasting and for placing the food to be baked, roasted or cooked in casserole dishes to the desired rack.



4. Small wire shelf

It is placed into the tray (if supplied) in order to collect the dripping fat while grilling so that the oven is kept clean.

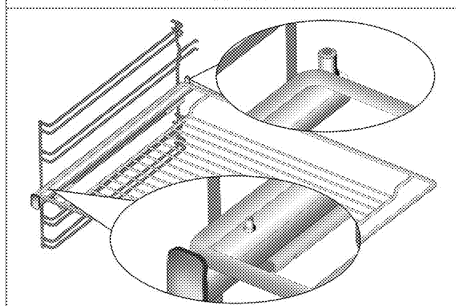
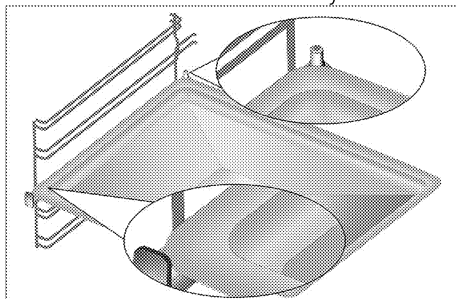


5. Placing the wire shelf and tray onto the telescopic racks properly

(This feature is optional. It may not exist on your product.)

Telescopic racks allow you to install and remove the trays and wire shelf easily.

When using the tray and wire shelf with telescopic racks, make sure that the pins at the rear section of the telescopic rack stands against the edges of the wire shelf and tray.

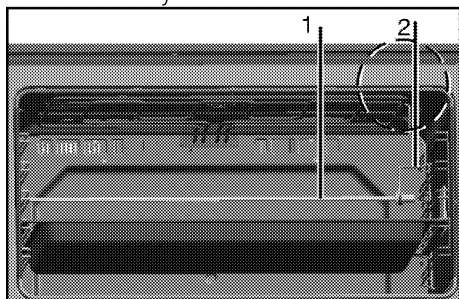


6. Rotisserie chicken

Used to grill meat, poultry and fish evenly from all sides.

- Fix the food to be grilled to the turn spit with the forks.
- Insert sharp edge of the turn spit into the driver on the left side of the oven cavity and hang up the other end

into the turn spit hook on the right side of the oven cavity.



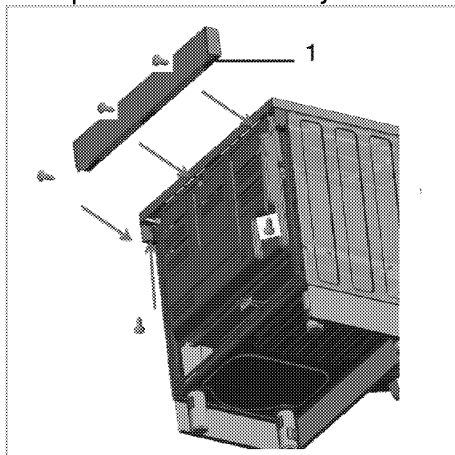
- 1 Turn spit
- 2 Turn spit hook

7. Wok pan adaptor



Used for hosting a wok pan with a round bottom.

8. Splashback assembly



- 1 Splashback

Remove the splash back from the packaging taking care to retain the screws required for fixing the splash back to the product.



Position the splash back as shown. Secure the splash back to the product with screws provided. Do not over tighten the screws as damage to the product or splash back could occur.


Technical specifications

GENERAL	
External dimensions (height / width / depth)	min. 910 mm max. 930/900 mm/600 mm
Voltage / frequency	220 - 240 V ~ 50 Hz
Total power consumption	3.4 kW
Cable type / section	min.H05VV-FG 3 x 1.5 mm ²
Gas type / pressure	G30/2.8-3.0 kPa
Total gas consumption	17.9 kW
Converting the gas type / pressure ^S	G20/2.0 kPa
- optional	
HOB	
Burners	
Rear left	Normal burner
Power	2 kW
Front left	Wok burner

Power	5 kW
Middle- rear	Rapid burner
Power	2,9 kW
Middle front	Auxiliary burner
Power	1 kW
Front right	Wok burner
Power	5 kW
Rear right	Normal burner
Power	2 kW
OVEN/GRILL	
	Multifunction oven
Inner lamp	240 V/15-25 W/E14 SES/T 300 °C
Grill power consumption	2.5 kW

Basics: Information on the energy label of electrical ovens is given in accordance with the EN 60350-1 / IEC 60350-1 standard. Those values are determined under standard load with bottom-top heater or fan assisted heating (if any) functions. Energy efficiency class is determined in accordance with the following prioritization depending on whether the relevant functions exist on the product or not. 1-Cooking with eco-fan, 2- Turbo slow cooking, 3- Turbo cooking, 4- Fan assisted bottom/top heating, 5-Top and bottom heating.

	Technical specifications may be changed without prior notice to improve the quality of the product.
	Figures in this manual are schematic and may not exactly match your product.




	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.
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Injector table

Position hob zone	2 kW Rear left	5 kW Front left	2,9 kW Middle- rear	1 kW Middle front	5 kW Front right	2 kW Rear right
Gas type / Gas pressure						
G20/2.0 kPa	103	171	115	72	171	103
G30/2.8- 3.0 kPa	72	110	87	50	110	72

3 Installation

Product must be installed by a qualified person in accordance with the regulations in force. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorized persons which may also void the warranty.

	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.

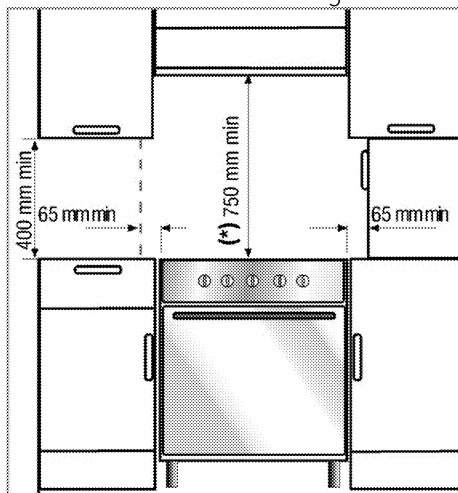
Before installation

Please note the product is packed without the feet fitted, therefore please ensure the feet are fitted as per the instructions; see *Installation and connection*, page 22 before the appliance is placed in its final position.

To ensure that critical air gaps are maintained under the appliance, we recommend that this appliance is mounted on a solid base and that the feet do not sink into any carpet or soft flooring.

The kitchen floor must be able to carry the weight of the appliance plus the additional weight of cookware and bakeware and food. If the range is placed on a base, measures have to be taken to prevent the appliance slipping from the base.

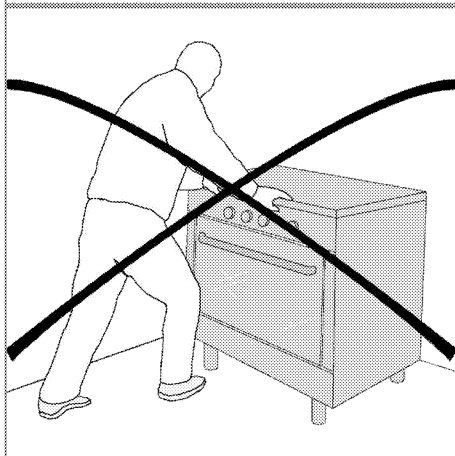
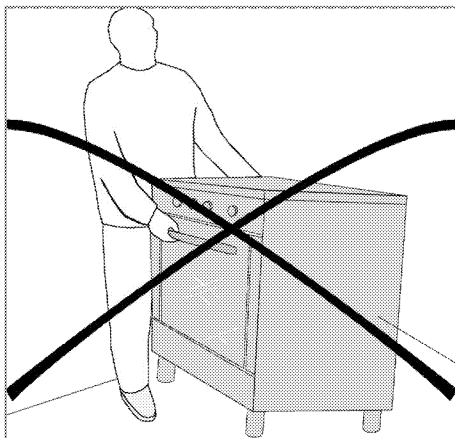
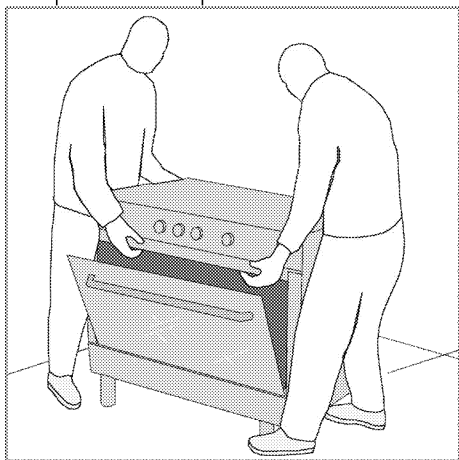
The appliances must not be installed behind a decorative door in order to avoid overheating.



- It can be used with cabinets on either side but in order to have a minimum distance of 400mm above hotplate level allow a side clearance of 65mm between the appliance and any wall, partition or tall cupboard.
- 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).

- Movement of your appliance is most easily achieved by lifting the front as indicated in the drawing. Open the oven door sufficiently to allow a comfortable and safe grip on the underside of the oven roof avoid causing any damage to the grill element or any internal parts of the oven. Do not move by pulling on the door handle or knobs. Move the appliance a bit at a time until placed in the position required.



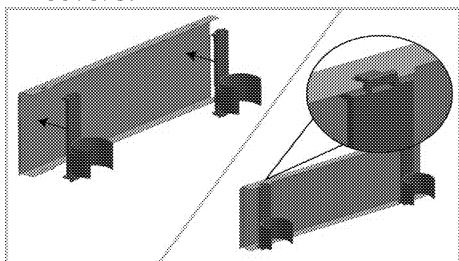
- The appliance corresponds to device class 1, i.e. it may be placed with the rear and **one** side to kitchen walls, kitchen furniture or equipment of any size. The kitchen furniture or equipment on the **other** side may only be of the same size or smaller.
- Any kitchen furniture next to the appliance must be heat-resistant (100 °C min.).

Decorative bottom covers

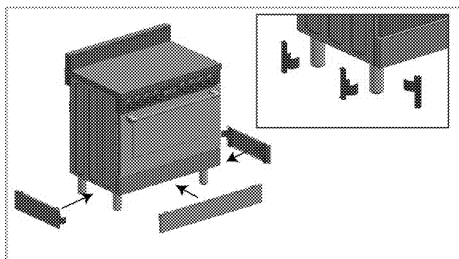
(This feature is optional. It may not exist on your product.)

You can use the supplied decorative bottom covers to prevent the appearance of the oven feet. It is supplied 3 cover (2 for the short side, 1 for the front) and 6 plastic parts with product. For mounting the decorative bottom covers;

1. Insert two plastic parts to each lid to fit the slot in the bottom covers.

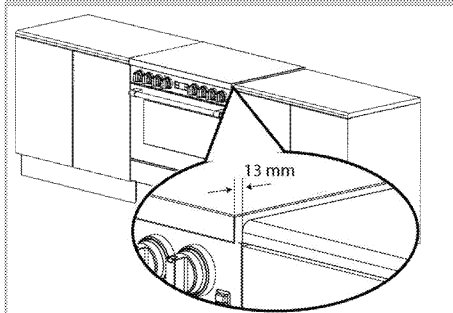
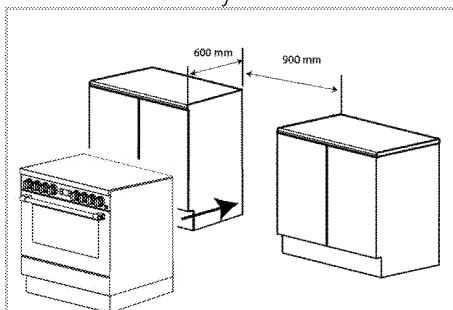


2. Insert the two shorter decorative covers on the side of product. Then insert the long decorative cover to front of product. Plastic parts of the side covers must be inversely with plastic parts on the front cover.



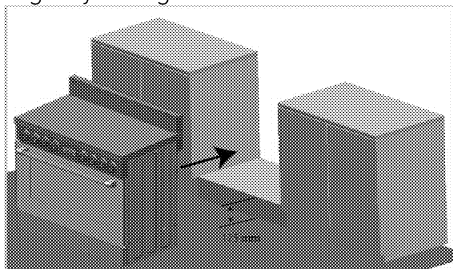
- 2.1 The appliance can be fitted in between cabinets and there is no clearance requirement to adjacent side cabinets. Push the product

towards the kitchen wall like on image below. Before placing, it should be secured with safety chain.

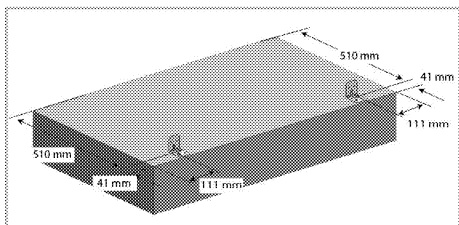


Product footless (furniture over) use

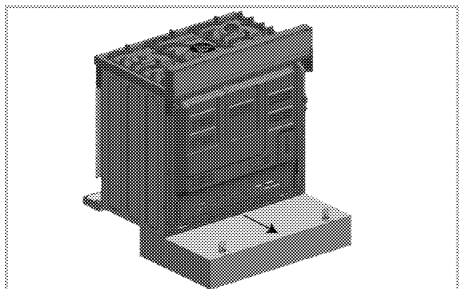
You can use the product without the legs by fixing furniture.



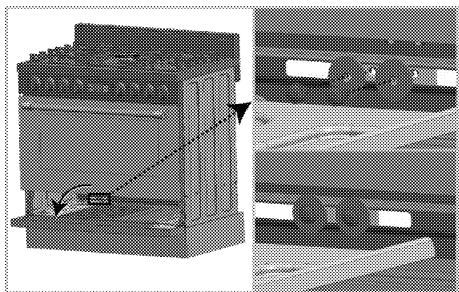
1. Before placing the product on furniture; Fix the fixing parts supplied with product with at least two screws according to the following sizes on furniture.



- Place the product by pushing towards the kitchen wall.

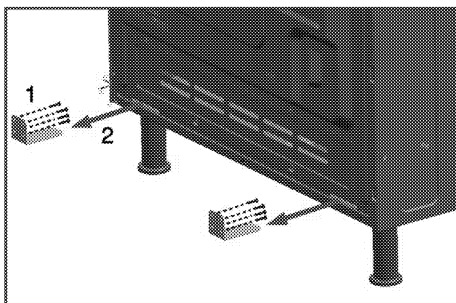


- Open the bottom cover on the front of the product. The inside of the product, secure the product of fixing parts washers and screws.



Anti-tip stability device (If supplied with your product)

The appliance must be secured against overbalancing by using the supplied anti-tip stability devices on your oven.



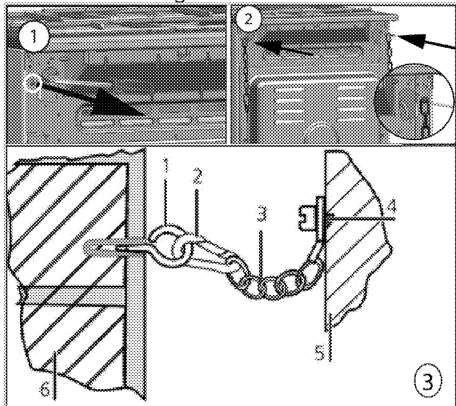
- Locate the anti-tip devices on the wall with screws (according to the installation sheet)
- Slide the oven to the wall. Be sure the anti-tip devices placed to the holes at the back side of the oven.

Safety chain

If your product has 2 safety chains;

The appliance must be secured against overbalancing by using the supplied two safety chains on your oven.

Fasten hook (1) by using a proper peg to the kitchen wall (6) and connect safety chain (3) to the hook via the locking mechanism (2).



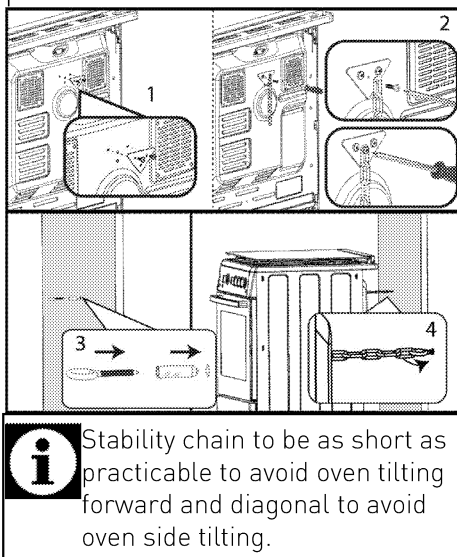
- Stability hook
- Locking mechanism

- 3 Safety chain (supplied and mounted to oven)
- 4 Firmly fix chain to cooker rear
- 5 Rear of cooker
- 6 Kitchen wall

If your product has 1 safety chain;

The appliance must be secured against overbalancing by using the supplied one safety chain on your oven.

Follow below steps in the picture to secure the safety chain to your product.



i Stability chain to be as short as practicable to avoid oven tilting forward and diagonal to avoid oven side tilting.

Cooker stability chain for cookers is not designed with bracket engagement slot.

Room ventilation

All rooms require an openable window, or equivalent, and some rooms will require a permanent vent as well. The air for combustion is taken from the room air and the exhaust gases are emitted directly into the room. Good ventilation is

essential for safe operation of your appliance.

Rooms with doors and/or windows which open directly to the outer environment

The doors and/or windows that open directly to the outer environment must have a total ventilation opening of the dimensions specified in the table below which is based on the total gas power of the appliance (total gas power consumption of the appliance is shown in the technical specification table of this user manual). If the doors and/or windows do not have a total ventilation opening corresponding to the total gas consumption of the appliance as specified in the table below, then there must definitely be an additional fixed ventilation opening in the room to ensure that the total minimum ventilation requirements for the total gas consumption of the appliance is achieved. The fixed ventilation opening can include openings for existing airbricks, extraction hood ducting opening dimension etc.

Total gas consumption (kW)	min. Ventilation opening (cm ²)
0-2	100
2-3	120
3-4	175
4-6	300
6-8	400
8-10	500
10-11.5	600
11.5-13	700
13-15.5	800

15.5-17	900
17-19	1000
19-24	1250

Rooms that do not have openable doors and/or windows that open directly to the outer environment

If the room where the appliance is installed does not have a door and/or a window that opens directly to the outer environment, other products shall be sought that definitely provide a fixed nonadjustable and non-closable ventilation opening which meets the total minimum ventilation opening requirements for the total gas consumption of the appliance as indicated in the above table. Also the appropriate building regulations advise should be followed.


Where a room or internal space contains more than one gas appliance, additional ventilation area shall be provided on top of the requirement given in the table above. Size of additional ventilation area shall be appropriate to regulations of other gas appliances. There should also be a minimum clearance of 10mm on the bottom edge of the door that opens to the inner environment in the room where the appliance is installed. You must ensure that items such as carpets and other floorcoverings etc., do not affect the clearance when the door is closed.

The cooker may be located in a kitchen, kitchen/diner or a bed-


sitting room, but not in a room containing a bath or a shower. The cooker must not be installed in a bed-sitting room of less than 20m³. Do not install this appliance in a room below ground level unless it is open to ground level on at least one side.

Installation and connection

Product can only be installed and connected in accordance with the statutory installation rules.

 Do not install the product next to refrigerators or freezers. The heat emitted by the product will increase the energy consumption of cooling appliances.



- Carry the product with at least two persons.
- Product must be placed directly on the floor. It must not be placed onto a base or a pedestal.

 Do not use the door and/or handle to carry or move the product. The door, handle or hinges get damaged.


Electrical connection



Connect the product to a grounded outlet/line protected by a miniature circuit breaker 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!



The mains supply data must correspond to the data specified on the type label of the product. The rating plate is either seen when the door or the lower cover is opened or it is located at the rear wall of the unit depending on the unit type. Power cable of your product must comply with the values in "Technical specifications" table.

	Power cable plug must be within easy reach after installation (do not route it above the hob).
--	--

	While performing the wiring, you must apply with the national/local electrical regulations and must use the appropriate socket outlet/line and plug for oven. In case of the product's power limits are out of current carrying capability of plug and socket outlet/line, the product must be connected through fixed electrical installation directly without using plug and socket outlet/line.
	DANGER: Before starting any work on the electrical installation, disconnect the product from the mains supply. There is the risk of electric shock!

Connect the power cable into the socket.

Gas connection

	DANGER: Product can be connected to gas supply system only by an authorised and qualified person or technician with licence. Risk of explosion or toxication due to unprofessional repairs! Manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised or unlicensed persons.
	DANGER: Before starting any work on the gas installation, disconnect the gas supply. There is the risk of explosion!

- Gas adjustment conditions and values are stated on labels (or ion type label).
- Procure the plastic gas hose and installation clamp before making the gas connection. Inner diameter of the plastic gas hose must be max. 10 mm and its length must be max. 150 cm.



Your product is equipped for liquefied petroleum gas (LPG).

Connecting the gas hose

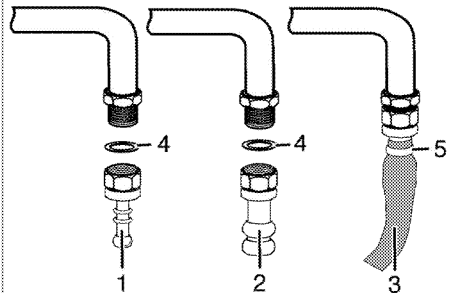
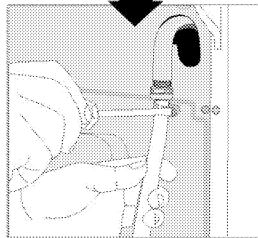
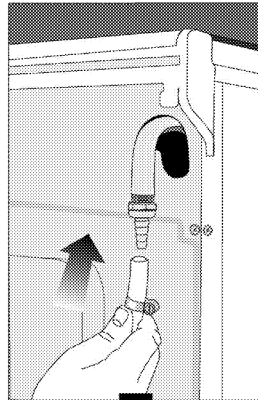
- Gas connection of your product will be performed by the authorised service.
- Have your product connected in a way that it will be close to the gas connection and not gas leakage will exist.
- Fit the installation clamp onto one end of the hose. Soak the hose end fitted with clamp into boiling water for one minute to soften it.
- Slip the softened end of the hose completely onto the sharp hose tip of your product. Finally, tighten the clamp completely with a screwdriver.
- Repeat the same procedure for the other end of the hose and complete the gas regulator connection.
- Never forget to make the gas leakage control.
- If you need to use your product later with a different type of gas, you must consult the autho-

risied service for the related conversion procedure.



DANGER:

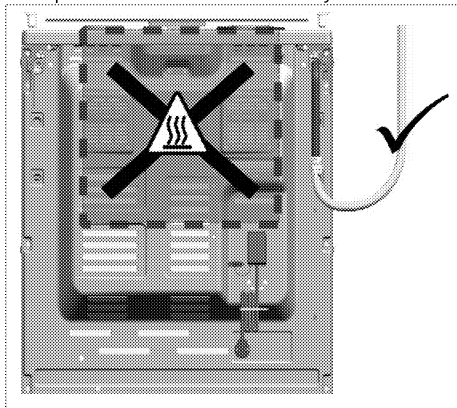
Risk of explosion and suffocation!
Do not keep LPG cylinders in home.



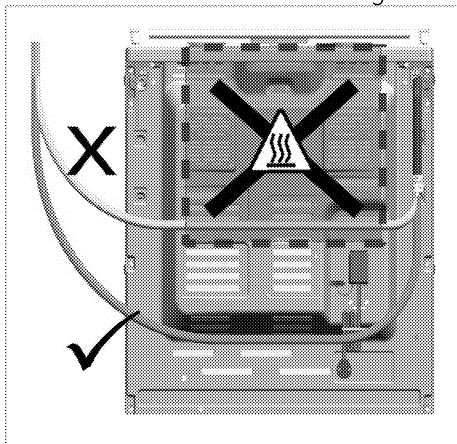
- 1 Hose tip-LPG
- 2 Hose tip-NG
- 3 Safety hose
- 4 O-ring (gasket)
- 5 Clamp

If your product has only one gas outlet;

- Before connecting the gas hose, make sure that the gas hose outlet at the back of the product is on the same side of the product as the LPG cylinder.



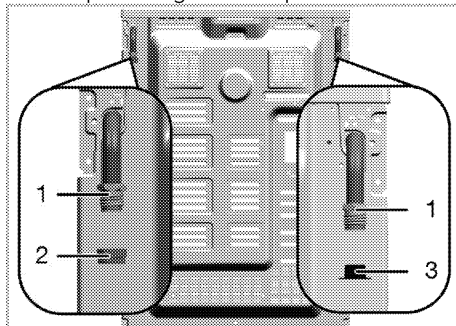
- If the gas hose outlet and the LPG cylinder do not face on the same side, make sure that the hose does not pass through the hot area when connecting it.



If your product has two gas outlets;

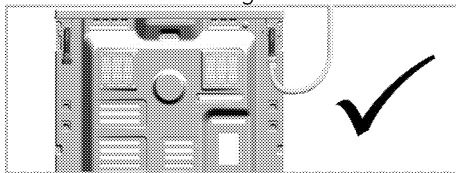
- One of the two outlets is sealed with a blind plug and the other one with a plastic plug.

Locations of the blind plug and plastic plug may be different depending on the product.

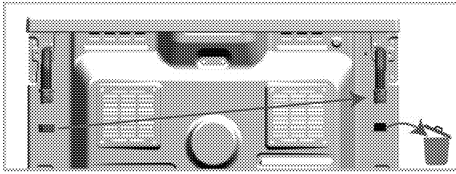


- 1 Gas hose outlet
- 2 Blind plug
- 3 Plastic plug

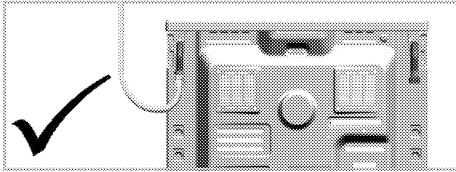
- Before gas connection, make sure that the LPG cylinder and the gas hose outlet of the product to be connected to the gas is on the same side.
- If the LPG cylinder and the gas hose outlet sealed with plastic plug face on the same side, make the gas connection as shown in the figure below.



- If the LPG cylinder and the gas hose sealed with blind plug face on the same side, remove and dispose the plastic plug. Take out the blind plug and close the gas hose outlet where gas connection will not be made with a new (unused) sealing gasket.



- Make the gas connection as shown in the figure below on the gas hose outlet near the LPG cylinder.



Risk of fire:

If you do not make the connection according to the instructions below, there will be the risk of gas leakage and fire. **Our company cannot be held responsible for damages resulting from this.**

- Gas connection must be made by the authorised service provider only.
- Gas connection of the product must definitely be made through the gas hose outlet near the LPG cylinder.
- Plastic plug must be disposed, and the gas hose outlet that will not be used must be sealed with the blind plug.
- When closing the gas hose outlet that will not be used, you must definitely use a new and unused sealing gasket.



DANGER:

The flexible gas hose must be connected in a way that it does not contact the moving parts around it and is not trapped when the moving parts are travelling. (e.g. drawers). Besides, it should not be placed in spaces where it might get squeezed.



DANGER:

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

There is the risk of explosion due to damaged gas hose.

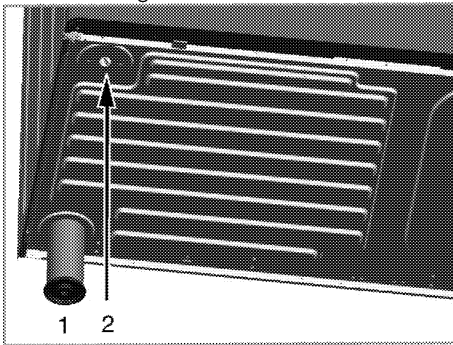
Leakage check at the connection point

- Make sure that all knobs on the product are turned off. Make sure that the gas supply is open. Prepare soapy foam and apply it onto the connection point of the hose for gas leakage control.
- Soapy part will froth if there is a gas leakage. In this case, inspect the gas connection once again.
- **If your product has two gas hose outlets**, make sure that the unused gas outlet is sealed with a blind plug. Prepare soapy foam and apply it onto the connection point of the blind plug to check for gas leaks. Soapy part will froth if there is a gas leakage. In this case, inspect the blind plug connection again.

- Instead of soap, you can use commercially available sprays for gas leak check.

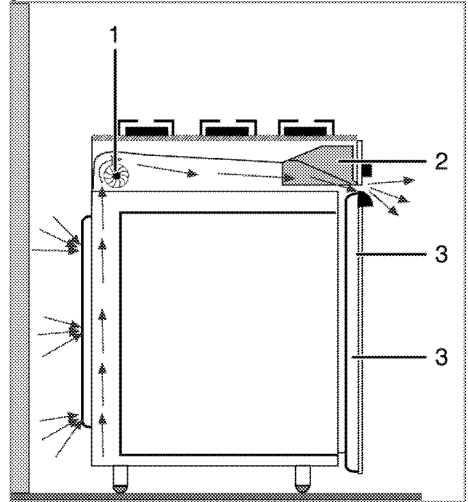
i Never use a match or lighter to make the gas leakage control.

- Push the product towards the kitchen wall.
- **Adjusting the feet of oven**
4 feet are supplied together with your oven.
Each foot must be installed into respective slots located at 4 corners under the oven.
Screw the thread of the foot by turning in clockwise.
For your safety, make sure that they are level when screwing all 4 feet. Unbalance of the legs has negative influence on cooking.



- 1 Foot
- 2 Foot slot

**For products with cooling fan
(This may not exist on your product.)**



- 1 Cooling fan
- 2 Control panel
- 3 Door

The cooling fan cools both the control panel and the front of the appliance.

i Cooling fan continues to run for up to 20-30 minutes (approx.) even after the oven is turned off.

Final check

1. Check electrical functions.
2. Open gas supply.
3. Check gas installations for secure fitting and tightness.
4. Ignite burners and check appearance of the flame.



Flame must be blue and have a regular shape. If the flame is yellowish, check if the burner cap is seated securely or clean the burner.

Gas conversion



DANGER:

Before starting any work on the gas installation, disconnect the gas supply.

There is the risk of explosion!

In order to change your appliance's gas type, change all injectors and make flame adjustment for all valves at reduced flow rate position.

Exchange of injector for the burners

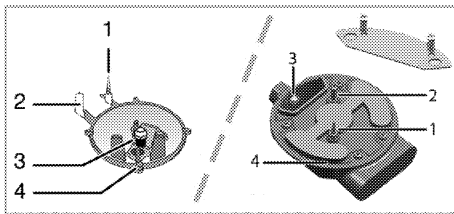
1. Take off burner cap and burner body.
2. Unscrew injectors by turning the counter-clockwise.
3. Fit new injectors.
4. Check all connections for secure fitting and tightness.



New injectors have their position marked on their packing or injector table on *Injector table, page 16* can be referred to.



((Varies depending on the product model.))
On some hob burners, the injector is covered with a metal piece. This metal cover must be removed for injector replacement.



- 1 Flame failure device (model dependant)
- 2 Spark plug
- 3 Injector
- 4 Burner



Unless there is an abnormal condition, do not attempt to remove the gas burner taps. You must call an Authorised service agent or technician with licence if it is necessary to change the taps.

Reduced gas flow rate setting for hob taps

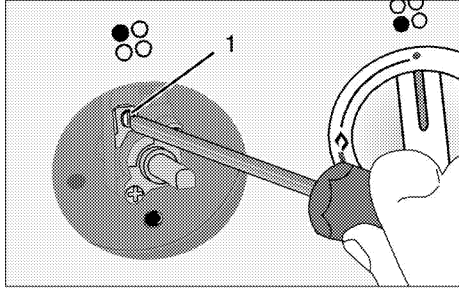
1. Ignite the burner that is to be adjusted and turn the knob to the reduced position.
2. Remove the knob from the gas tap.
3. Use an appropriately sized screwdriver to adjust the flow rate adjustment screw.

For LPG (Butane - Propane) turn the screw clockwise. For the natural gas, you should turn the screw **counter-clockwise** once.

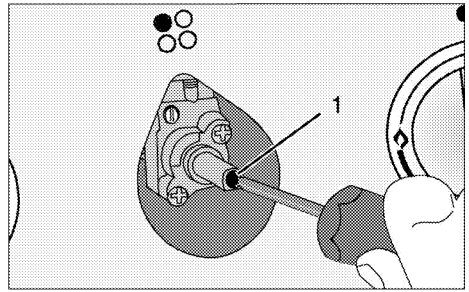
» The normal length of a straight flame in the reduced position should be 6-7 mm.

4. If the flame is higher than the desired position, turn the screw clockwise. If it is smaller turn anticlockwise.

5. For the last control, bring the burner both to high-flame and reduced positions and check whether the flame is on or off. Depending on the type of gas tap used in your appliance the adjustment screw position may vary.



1 Flow rate adjustment screw



1 Flow rate adjustment screw

i If the gas type of the unit is changed, then the rating plate that shows the gas type of the unit must also be changed.

4 Preparation

Tips for saving energy

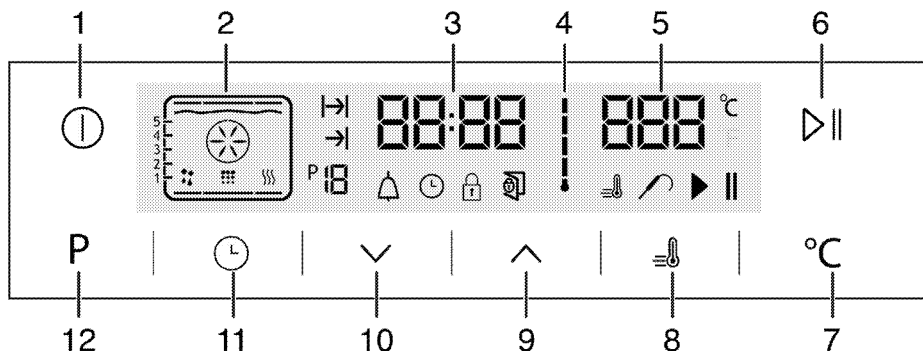
The following information will help you to use your appliance in an ecological way, and to save energy:

- Use dark coloured or enamel coated cookware in the oven since the heat transmission will be better.
- While cooking your dishes, perform a preheating operation if it is advised in the user manual or cooking instructions.
- Do not open the door of the oven frequently during cooking.
- Try to cook more than one dish in the oven at the same time whenever possible. You can cook by placing two cooking vessels onto the wire shelf.
- Cook more than one dish one after another. The oven will already be hot.





- You can save energy by switching off your oven a few minutes before the end of the cooking time. Do not open the oven door.
- 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.

Initial use


Time setting



- | | | | |
|---|-------------------------------|----|------------------------------------|
| 1 | ON/OFF key | 7 | Temperature setting key |
| 2 | Function display | 8 | Booster symbol (rapid pre-heating) |
| 3 | Current time indicator field | 9 | Plus key |
| 4 | Oven Inner Temperature symbol | 10 | Minus key |
| 5 | Temperature indicator field | 11 | Adjustment key |
| 6 | Start/stop cooking key | | |

- 12 Return Key to function display
1. At the initial operation of the oven  symbol lights up, touch / keys to set the hour.
 2. Confirm the setting by touching  symbol and wait for 4 seconds without touching any keys to confirm.



If the current time is not set, time indicator will start increasing/moving up from 12:00.  symbol will be activated to indicate that the current time has not been set. It will disappear as soon as the time is set.

First cleaning of the appliance



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. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

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

Initial heating

Heat up the product for about 30 minutes and then switch it off. Thus, any production residues or layers will be burnt off and removed.



WARNING

Hot surfaces cause burns! Product may be hot when it is in use. Never touch the hot burners, inner sections of the oven, heaters and etc. Keep children away. Always use heat resistant oven gloves when putting in or removing dishes into/from the hot oven.

Electric oven

1. Take all baking trays and the wire grill out of the oven.
2. Close the oven door.
3. Select Static position.
4. Select the highest grill power; See *How to operate the electric oven, page 36*.
5. Operate the oven for about 30 minutes.
6. Turn off your oven; See *How to operate the electric oven, page 36*

Grill oven

1. Take all baking trays and the wire grill out of the oven.
2. Close the oven door.
3. Select the highest grill power; see *How to operate the grill, page 47*.
4. Operate the grill about 30 minutes.
5. Turn off your grill; see *How to operate the grill, page 47*



Smoke and smell may emit for a couple of hours during the initial operation. This is quite normal. Ensure that the room is well ventilated to remove the smoke and smell. Avoid directly inhaling the smoke and the smell that emits.

5 How to use the hob

General information about cooking



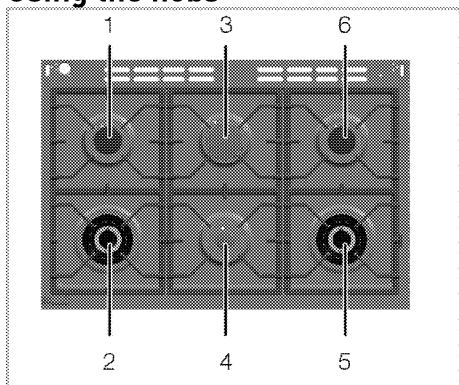
Never fill the pan with oil more than one third of it. Do not leave the hob unattended when heating oil. Overheated oils bring risk of fire. **Never attempt to extinguish a possible fire with water!** When oil catches fire, cover it with a fire blanket or damp cloth. Turn off the hob if it is safe to 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. 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.

Gas cooking

- Size of the vessel and the flame must match each other. Adjust the gas flames so that they will not extend the bottom of the vessel and center the vessel on saucepan carrier.

Using the hobs



- 1 Normal burner 20–22 cm
- 2 Wok burner 22–24 cm
- 3 Rapid burner 20–22 cm
- 4 Auxiliary burner 12–14 cm
- 5 Wok burner 22–24 cm is list of advised diameter of pots to be used on related burners.
- 6 Normal burner 20–22 cm is list of advised diameter of pots to be used on related burners.



WARNING

Do not use cooking pans beyond the dimension limits given above. Using larger pans causes risk of carbon monoxide poisoning, overheating of adjacent surfaces and control knobs. Using smaller pans causes your risk of being burned by the flame.

Large flame symbol indicates the highest cooking power and small flame symbol indicates the lowest cooking power. In turned off position (top), gas is not supplied to the burners.

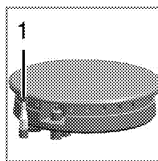
Igniting the gas burners

1. Keep burner knob pressed.
2. Turn it counter clockwise to large flame symbol.
» Gas is ignited with the spark created.
3. Adjust it to the desired cooking power.

Turning off the gas burners

Turn the keep warm zone knob to off (upper) position.

Gas shut off safety system (in models with thermic component)



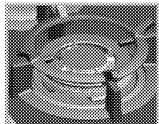
1. Gas shut off safety

As a counter measure against blow out due to fluid overflows at burners, safety mechanism trips and shuts off the gas.

- Push the knob inwards and turn it counter clockwise to ignite.
- After the gas ignites, keep the knob pressed for 3–5 seconds more to engage the safety system.
- If the gas does not ignite after you press and release the knob, repeat the same procedure by keeping the knob pressed for 15 seconds.

**DANGER:**

Release the button if the burner is not ignited within 15 seconds. Wait at least 1 minute before trying again. There is the risk of gas accumulation and explosion!

Wok burner

Wok burners help you to cook faster. Wok, which is particularly used in Asian kitchen is a kind of deep and flat fry-pan made of sheet metal, which is used to cook minced

vegetable and meat at strong flame in a short time.

Since meals are cooked at strong flame and in a very short time in such fry-pans that conduct the heat rapidly and evenly, the nutrition value of the food is preserved and vegetables remain crispy.

You can use wok burner for regular saucepans as well.

If you want to use regular saucepan on wok burner, you must take out the wok fry-pan carrier from the hob.

6 How to operate the oven

General information on baking, roasting and grilling



WARNING

Hot surfaces cause burns!
Product may be hot when it is in use. Never touch the hot burners, inner sections of the oven, heaters and etc. Keep children away.
Always use heat resistant oven gloves when putting in or removing dishes into/from the hot oven.



DANGER:

Be careful when opening the oven door as steam may escape.
Exiting steam can scald your hands, face and/or eyes.

Tips for baking

- Use non-sticky coated appropriate metal plates or aluminum vessels or heat-resistant silicone moulds.
- Make best use of the space on the rack.
- Place the baking mould in the middle of the shelf.
- Select the correct rack position before turning the oven or grill on. Do not change the rack position when the oven is hot.
- Keep the oven door closed.

Tips for roasting

- Treating whole chicken, turkey and large piece of meat with dressings such as lemon juice and black pepper before

cooking will increase the cooking performance.

- It takes about 15 to 30 minutes longer to roast meat with bones when compared to roasting the same size of meat without bones.
- Each centimeter of meat thickness requires approximately 4 to 5 minutes of cooking time.
- Let meat rest in the oven for about 10 minutes after the cooking time is over. The juice is better distributed all over the roast and does not run out when the meat is cut.
- Fish should be placed on the middle or lower rack in a heat-resistant plate.

Tips for grilling

When meat, fish and poultry are grilled, they quickly get brown, have a nice crust and do not get dry. Flat pieces, meat skewers and sausages are particularly suited for grilling as are vegetables with high water content such as tomatoes and onions.

- Distribute the pieces to be grilled on the wire shelf or in the baking tray with wire shelf in such a way that the space covered does not exceed the size of the heater.
- Slide the wire shelf or baking tray with grill into the desired level in the oven. If you are

grilling on the wire shelf, slide the baking tray to the lower rack to collect fats. The baking tray to be slid must be of a size that covers the whole grilling area. This tray might not be provided with the product. Add some water in the baking tray for easy cleaning.



Foods that are not suitable for grilling carry the risk of fire. Only grill food which is suitable for intensive grilling heat. Do not place the food too far in the back of the grill. This is the hottest area and fatty food may catch fire.

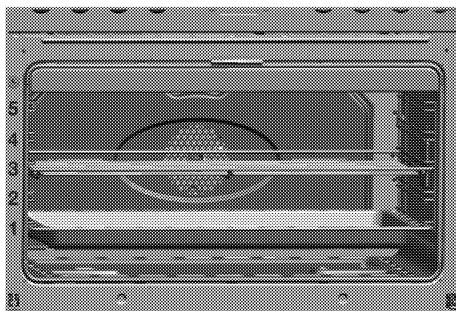
How to operate the electric oven

Switching off the electric oven

Rack positions (For models with wire shelf)

It is important to place the wire shelf onto the side rack correctly. Wire shelf must be inserted between the side racks as illustrated in the figure.

Do not let the wire shelf stand against the rear wall of the oven. Slide your wire shelf to the front section of the rack and settle it with the help of the door in order to obtain a good grill performance. (Varies depending on the product model.)



Rack positions (For models with wire shelf)

Operating modes

The order of operating modes shown here may be different from the arrangement on your product.

1. Top and bottom heating



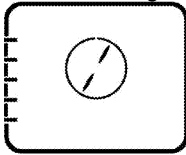
Food is heated simultaneously from the top and bottom. For example, it is suitable for cakes, pastries, or cakes and casseroles in baking moulds. Cook with one tray only. Suitable rack position will be displayed on screen.

2. Fan supported bottom/top heating



Hot air heated by the bottom and top heaters is evenly distributed throughout the oven rapidly by means of the fan. Cook with one tray.

3. Fan Heating



Warm air heated by the rear heater is evenly distributed throughout the oven rapidly by means of the fan.

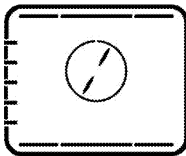
(The fans of your product operate simultaneously.)

It is suitable for cooking your meals in different rack levels and preheating is not required in most cases. Suitable for cooking with multi trays.



When the oven door is opened, the fan motor will not run in order to keep the hot air inside.

4. "3D" function



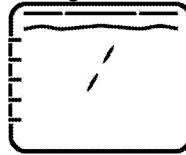
Top heating, bottom heating and fan assisted heating are in operation. Food is cooked evenly and quickly all around. Cook with one tray only.

5. Pizza function



The bottom heating and fan assisted heating are in operation. Suitable for baking pizza.

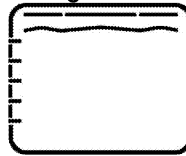
6. Full grill+Fan



Hot air heated by the full grill is distributed very fast in the oven by means of the fan. It is suitable for grilling large amount of meat.

- Put big or medium-sized portions in correct rack position under the grill heater for grilling.
- Set the temperature to maximum level.
- Turn the food after half of the grilling time.

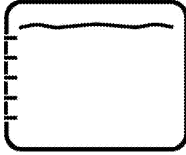
7. Full grill



Large grill at the ceiling of the oven is in operation. It is suitable for grilling large amount of meat.

- Put big or medium-sized portions in correct rack position under the grill heater for grilling.
- Set the temperature to maximum level.
- Turn the food after half of the grilling time.

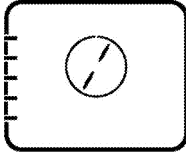
8. Grill



Small grill at the ceiling of the oven is in operation. Suitable for grilling and gratin dishes.

- Put small or medium-sized portions in correct shelf position under the grill heater for grilling.
- Set the temperature to maximum level.
- Turn the food after half of the grilling time.

9. Eco Fan Heating



To save power, you can use this function instead of the cooking operations that you would perform by using Fan Heating at 160-220°C temperature range. But, the cooking time will increase a little bit.

Cooking times related to this function are indicated in 'Eco Fan Heating' table.

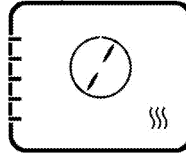
10. Bottom heating



Only bottom heating is in operation. It is suitable for pizza

and for subsequent browning of food from the bottom.

11. Keep warm



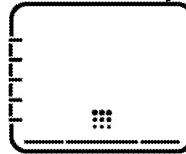
Used for keeping food at a temperature ready for serving for a long period of time.

12. Operating with fan



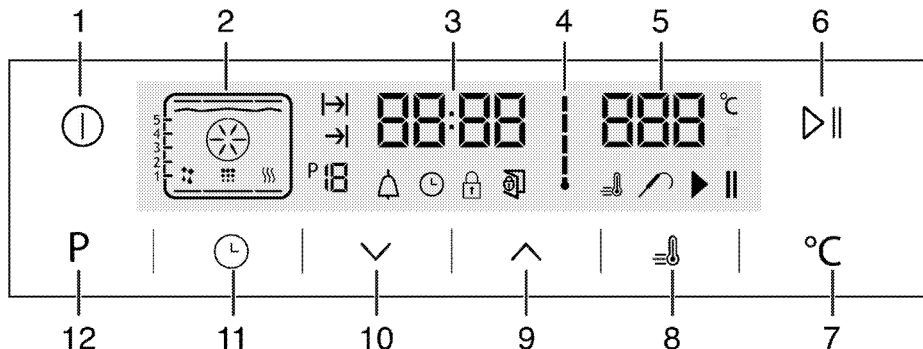
The oven is not heated. Only the fan (in the rear wall) is in operation. Suitable for thawing frozen granular food slowly at room temperature and cooling down the cooked food.

13. Easy steam cleaning (This feature is optional. It may not exist on your product.)



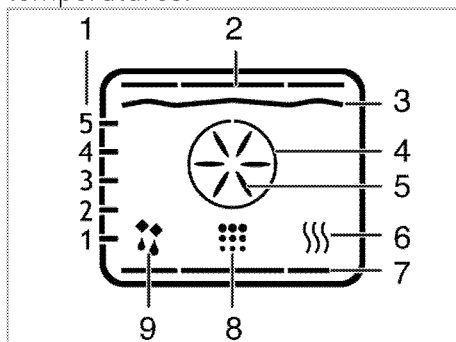
This function enables the dirt (having waited not for too long) in the oven to get soft and be cleaned easily. Please see "Cleaning - easy steam cleaning" section for easy steam cleaning.

How to operate the oven control unit



- 1 ON/OFF key
- 2 Function display
- 3 Current time indicator field
- 4 Oven Inner Temperature symbol
- 5 Temperature indicator field
- 6 Start/stop cooking key
- 7 Temperature setting key
- 8 Booster symbol (rapid pre-heating)
- 9 Plus key
- 10 Minus key
- 11 Adjustment key
- 12 Return Key to function display

respective maximum and minimum temperatures.



- 1 Shelf positions
- 2 Top heater
- 3 Grill heater
- 4 Boost heater
- 5 Boost fan
- 6 Keep warm
- 7 Bottom heater
- 8 Cleaning position
- 9 Operating with fan position

- : Cooking Time symbol
- : End of Cooking Time symbol
- : Function number
- : Alarm symbol
- : Clock symbol
- : Keylock symbol
- : Open door symbol
- : Booster symbol (rapid pre-heating)
- : Meat Probe symbol
- : Cooking pause symbol
- : Cooking starting symbol


Function table:


Function table indicates the operating functions that can be used in the oven and their


Functions vary depending on the product model!


Function table	Recommended temperature (°C)	Temperature range (°C)
Top and bottom	200	40-280


heating		
Fan supported bottom/top heating	175	40-280
Fan assisted cooking	180	40-280
"3D" function	205	40-280
Pizza function	210	40-280
Fan assisted large grill	200	40-280
Full grill	280	40-280
Low grill	280	40-280
Eco Fan Heating	180	160-220
Bottom heating	180	40-220
Warm keeping	60	40-100
*Temperature can be set up to 310°C in models with pyrolytic self-cleaning function (pyrolysis)		

 At temperatures 280°C and higher, the oven operates for max. 2 hours.


 Maximum adjustable cooking time in modes except warm keeping is limited with 6 hours due to safety reasons. Program will be cancelled in case of power failure. You must reprogram the oven.


 While making any adjustment, related symbols on the clock will flash.

 Current time cannot be set while the oven is operating in any function, or if semi-automatic or full automatic programming is made on the oven.

 Even if the oven is off, oven lamp lights up when the oven door is opened.







How to operate the oven

1. Touch the  key for approx. 2 seconds to open the oven.
- » First operating function appears on display after the oven turns on. When the display is in this mode, cooking time, the end of cooking time and Booster (quick heating) function can be set.

 Oven will switch off automatically within 20 seconds if no oven setting is made on this screen.

Manual cooking by selecting temperature and operating function

You can do cooking by selecting temperature and operating function specific to your meal, manually controlling without setting the cooking duration.

1. First operating function appears on display after touching  button to open the oven.
2. Select the operating function by touching the  keys.
3. If you desire to change the temperature that is recommended for operating function, enable the temperature field by touching  button.
 - »  symbol flashes.
4. Set the desired temperature touching  keys.
5. Confirm the temperature setting by touching  key.

6. Put your dish into the oven.
7. Touch ►|| key to start cooking if temperature and operating function are appropriate. ► symbol appears on display.
 - » Your oven will readily start operating in the selected function and will increase the inner temperature to the set temperature. Each grades of the inner temperature symbol will be lit as inner temperature reaches to the set temperature. Additional active heaters and recommended tray position appear in the Function display.
8. The oven does not turn off automatically due to the manual cooking without setting the cooking time. You can finish cooking by touching ►|| key once again.
 - » The oven finishes the cooking and || symbol appears on display.
9. Touch the ⓪ button for approx. 2 seconds to close the oven.

Cooking by setting the cooking time;

You can ensure that the oven turns off by selecting temperature and operating function specific to your meal and setting the cooking time, manually controlling without setting the cooking duration.

1. First operating function appears on display after touching ⓪ button to open the oven.
2. Select the operating function by touching the ^/v keys.

3. If you desire to change the temperature that is recommended for operating function, enable the temperature field by touching ™ button.
 - » ™ symbol flashes.
4. Set the desired temperature touching ^/v keys.
5. Confirm the temperature setting by touching ™ key.
6. Touch ⓪ until ⇨ symbol appears on display for cooking time.
7. Set the cooking time by touching ^/v keys and confirm the setting by touching ⓪ key.
 - » Once the Cooking Time is set, ⇨ symbol will appear on display continuously.
8. Put your dish into the oven.
9. Touch ►|| key to start cooking if temperature, operating function and cooking time are appropriate. ► symbol appears on display.
 - » The oven will be heated up to the set temperature and will maintain this temperature until the end of the cooking time you selected.
 - » Your oven will readily start operating in the selected function and will increase the inner temperature to the set temperature. It maintains this temperature until the end of the set cooking time. Each grades of the inner temperature symbol will be lit as inner temperature reaches to the set temperature. Additional active heaters and recommended tray position appear in the Function display.


10. After the cooking process is completed, "End" appears on the display and the alarm sounds.

11. Touch any key to silence the alarm.


» Alarm stops and the oven finishes operating automatically.


Setting the the end of cooking time to a later time;

You can ensure that the oven runs and turns off automatically by setting temperature and operating function specific to your meal, the cooking time and end of cooking to a later time, manually controlling without setting the cooking duration.

1. First operating function appears on display after touching  button to open the oven.



2. Select the operating function by touching the  keys.



3. If you desire to change the temperature that is recommended for operating function, enable the temperature field by touching  button.


»  symbol flashes.



4. Set the desired temperature touching  keys.



5. Confirm the temperature setting by touching  key.


6. Touch  until  symbol appears on display for cooking time.

7. Set the cooking time by touching  keys and confirm the setting by touching  key.




» Once the Cooking Time is set,  symbol will appear on display continuously.

8. Touch  until  symbol appears on display for the end of cooking time.

9. Set the cooking time by touching  buttons and confirm the setting by touching  key.

» Once the the end of cooking time is set,  symbol will appear on display continuously.

10. Put your dish into the oven.


11. Touch   key to start cooking if temperature, operating function, cooking time and the end of cooking time are appropriate.  symbol appears on display.

» Oven timer automatically calculates the startup time for cooking by deducting the cooking time from the end of cooking time you have set. Selected operation mode is activated when the startup time of cooking has come and the oven is heated up to the set temperature. It maintains this temperature until the end of the set cooking time. Each grades of the inner temperature symbol will be lit as inner temperature reaches to the set temperature. Additional active heaters and recommended tray position appear in the Function display.

12. After the cooking process is completed, "End" appears on the display and the alarm sounds.


13. Touch any key to silence the alarm.





» Alarm stops and the oven finishes operating automatically.

 If you want to cancel only cooking time or cooking time plus the end of cooking time after you have set them, you need to reset the cooking time.

Setting the booster (Quick Pre-heating)

Use Booster (Rapid Pre-heating) function to make the oven reach the desired temperature faster.

 Booster cannot be selected in defrosting, eco fan heating, keeping warm and cleaning positions. Booster settings will be cancelled in case of power outage.






1. Touch  key after setting the temperature, operating function, cooking time and the end of cooking time.
 - »  symbol appears continuously and booster (rapid pre-heating) setting is enabled.
 - » Booster symbol disappears as soon as the oven reaches the desired temperature and oven resumes operating in the function it was in before the Booster function.
2. Touch the  key again in order to cancel booster function.
 - »  symbol disappears and booster (rapid pre-heating) setting is disabled.


Switching off the electric oven

Touch  key to switch off the oven.





Activating the keylock


You can prevent oven from being intervened with by activating the key lock function.

1. Touch  until  symbol appears on display.
 - » "OFF" will appear on the display.
2. Press  to activate the key lock.
 - » Once the key lock is activated, "On" appears on the display and the  symbol remains lit. Confirm by touching .

 Oven keys are not functional when the key lock is activated. Key lock will not be cancelled in case of power failure.

To deactivate the keylock,



1. Touch  until  symbol appears on display.
 - » "On" will appear on the display.
2. Disable the key lock by pressing the  key.
 - » "OFF" will appear once the key lock is deactivated. Confirm by touching .


 Oven keys are not functional when the Key lock function is activated. Key lock settings will not be cancelled in case of power outage.



Setting the alarm clock


You can use the timer of the product for any warning or reminder apart from the cooking program.


The alarm clock has no influence on the functions of the oven. It is only used as a warning. For example, this is useful when you want to turn food in the oven at a certain point of time. Timer will give an audio warning at the end of the set time.

1. Touch  until  symbol appears on display.

 Maximum alarm time can be 23 hours and 59 minutes.

2. Set the alarm duration by using  /  keys.




»  symbol will remain lit and the alarm time will appear on the display once the alarm time is set.


3. At the end of the alarm time,  symbol starts flashing and the audio warning is heard.

Turning off the alarm






1. Audio warning sounds for 2 minutes. To stop the audio warning, just press any key.
- » Audio warning will be silenced and current time will be displayed.


Cancelling the alarm;

1. Touch  until  symbol appears on display in order to cancel the alarm.
2. Press and hold  key until "00:00" is displayed.





 Alarm time will be displayed. If the alarm time and cooking time are set concurrently, shortest time will be displayed.

Changing the time of the day





1. Touch  key in short intervals until  symbol appears on display.
2. Touch  /  keys to set the hour.
3. Confirm the setting by touching  symbol and wait for 4 seconds without touching any keys to confirm.


 Current time settings are canceled in case of power failure. It needs to be readjusted. Current time can not be changed when any of the oven functions is in use.

Adjusting the volume

1. While the oven is in Standby mode, touch  key in short intervals until 'VOL' appears on display.
2. Press  /  keys to set one of L0, L1 or L2 tones.
3. Press  key or wait for 4 seconds without touching any keys to confirm the setting

Adjusting the Eco lamp setting

1. While the oven is in Standby mode, touch  key in short intervals until 'LP' appears on display.
2. Press  /  keys to set On or ECO option.
3. Press  key or wait for 4 seconds without touching any keys to confirm the setting
4. When set to ON; while the oven door is open in Standby mode and during operation the lamp is turned ON continuously.
5. When set to ECO; while the oven door is open in Standby mode and during operation the lamp is turned ON and then turned OFF after 15 seconds.

If any key is touched during operation (excluding  and  keys) the lamp is turned ON and then turned OFF after 15 seconds.

Cooking times table






The timings in this chart are meant as a guide. Timings may vary due to temperature of food, thickness, type and your own preference of cooking.

Baking and roasting



1st rack of the oven is the bottom rack.


Dish	Cooking level number		Rack position	Temperature (°C)	Cooking time (approx. in min.)
Cakes in tray*	One level		3	175	25 ... 35
Cakes in mould*	One level		2	180	50 ... 60
Cakes in cooking paper*	One level		3	165	20 ... 30
	2 levels		2 - 4	175	35 ... 45
Sponge cake*	One level		3	200	8 ... 12
	2 levels		2 - 4	200	15 ... 20
Cookies*	One level		3	175	25 ... 30
	2 levels		2 - 4	165	35 - 45
Dough pastry*	One level		2	200	30 ... 40
	2 levels		2 - 4	200	45 ... 55
Rich pastry*	One level		2	200	25 ... 35
	2 levels		2 - 4	200	35 ... 45
Leaven*	One level		2	200	35 ... 45
Lasagna*	One level		2 - 3	200	30 ... 40
Pizza*	One level		2	200 ... 220	15 ... 20
	One level		3	200	10 ... 15
Beef steak (whole) / Roast	One level		3	25 min. 250/max, then 180 ... 190	100 ... 120
Leg of Lamb (casserole)	One level		3	25 min. 250/max, then 190	70 ... 90
	One level		3	25 min. 250/max, then 190	60 ... 80
Roasted chicken	One level		2	15 min. 250/max, then 180 ... 190	60 ... 70
	One level		2	15 min. 250/max, then 180 ... 190	55 ... 65
Turkey (5.5)	One level		1	25 min.	150 ... 210


kg)				250/max, then 180 ... 190	
	One level		1	25 min. 250/max, then 180 ... 190	150 ... 210
Fish	One level		3	200	20 ... 30
	One level		3	200	20 ... 30

When cooking with 2 trays at the same time, place the deeper tray on the upper rack and the other one on the lower rack.

* It is suggested to perform preheating for all foods.

Eco Fan Heating

 Do not change the cooking temperature after cooking starts in Eco Fan Heating mode.

 Do not open the door during cooking in the Eco Fan Heating mode.

Dish	Cooking level number	Accessory to use	Rack position	Temperature (°C)	Cooking time (approx. in min.)
Small cakes	One level	Standard tray*	3	160	40 ... 50
Cookies	One level	Standard tray*	3	200	30 ... 35
Dough pastry	One level	Standard tray*	3	200	40 ... 45
Rich pastry	One level	Standard tray*	3	200	40 ... 45

* These accessories may not be supplied with the product.

Tips for baking cake

- If the cake is too dry, increase the temperature by 10°C and decrease the cooking time.
- If the cake is wet, use less liquid or lower the temperature by 10°C.
- If the cake is too dark on top, place it on a lower rack, lower the temperature and increase the cooking time.
- If cooked well on the inside but sticky on the outside use less liquid, lower the temperature and increase the cooking time.

Tips for baking pastry

- If the pastry is too dry, increase the temperature by 10°C and decrease the cooking time. Dampen the layers of dough

with a sauce composed of milk, oil, egg and yoghurt.

- If the pastry takes too long to bake, pay care that the thickness of the pastry you have prepared does not exceed the depth of the tray.
- If the upper side of the pastry gets browned, but the lower part is not cooked, make sure that the amount of sauce you have used for the pastry is not too much at the bottom of the pastry. Try to scatter the sauce equally between the dough layers and on the top of pastry for an even browning.



Cook the pastry in accordance with the mode and temperature given in the cooking table. If the bottom part is still not browned enough, place it on one lower rack next time.

Tips for cooking vegetables

- If the vegetable dish runs out of juice and gets too dry, cook it in a pan with a lid instead of a tray. Closed vessels will preserve the juice of the dish.
- If a vegetable dish does not get cooked, boil the vegetables beforehand or prepare them like canned food and put in the oven.









How to operate the grill




WARNING

Close oven door during grilling.
Hot surfaces may cause burns!

Switching on the grill

1. First operating function appears on display after touching  button to open the oven.
2. Touch  to select the desired grill function.
3. If you desire to change the temperature that is recommended for operating function, enable the temperature field by touching  button.
»  symbol flashes.
4. Set the desired temperature touching  keys.
5. Confirm the temperature setting by touching  key.
6. Touch   key to start grilling if temperature and operating

function are appropriate.  symbol appears on display.

» Your oven will readily start operating in the selected function and will increase the inner temperature to the set temperature. Each grades of the inner temperature symbol will be lit as inner temperature reaches to the set temperature. Additional active heaters and recommended tray position appear in the Function display.

7. You can finish grilling by touching   button once again.
» The oven finishes grilling and  symbol appears on display.

Switching off the grill

1. Touch the  button for approx. 2 seconds to close the oven.

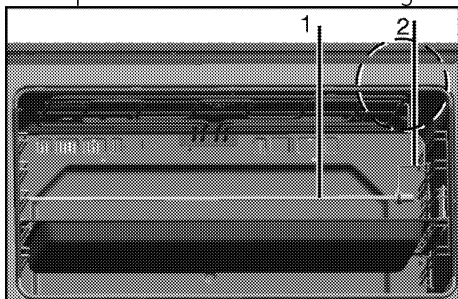


Foods that are not suitable for grilling carry the risk of fire. Only grill food which is suitable for intensive grilling heat. Do not place the food too far in the back of the grill. This is the hottest area and fatty food may catch fire.

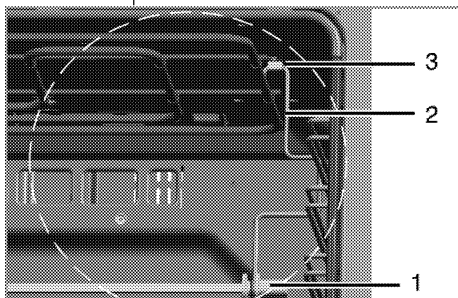
Turnspit function

Used to grill meat, poultry and fish evenly from all sides.

When grill function is selected, turnspit motor will start turning.



- 1 Turnspit
2 Turnspit hook



- 3 Turnspit slot

- Fix the food to be grilled to the turnspit with the forks.
- Insert the turnspit into the driver on the left side of the oven cavity and hang up the other end into the turnspit hook (2) on the right side of the oven cavity.
Make sure that the turnspit hook (2) is inserted into the turnspit slot (3).
- Place a tray to one of the lower racks in order to collect the fats. Put some water into the tray for ease of cleaning.
- **Do not forget to remove the plastic handle of the turnspit.**
- When cooking completes, attach the plastic handle and remove your food from the oven.

i Maximum weight of a chicken or turkey that will be cooked with rotisserie function can not exceed 5 kg.

Cooking times table for grilling

Grilling with electric grill

Food	Rack position	Recommended temperature (°C)**	Grilling time (approx.)
Fish	4...5	250/max	20...25 min. #
Sliced chicken	4...5	250/max	25...35 min.
Lamb chops	4...5	250/max	20...25 min.
Roast beef	4...5	250/max	25...30 min. #
Veal chops	4...5	250/max	25...30 min. #
Toast bread	4	250/max	2...3 min.

depending on thickness

**If the grill temperature of your product cannot be adjusted, the grill will work at the maximum temperature.

7 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.



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.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.



Do not use steam cleaners to clean the appliance as this may cause an electric shock.

Cleaning the hob

Cleaning the burner

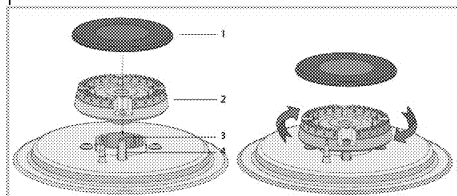
1. Remove the saucepan carriers from the hob.
2. Remove all removable parts of the burner and clean only by hand with sponge, some detergent and hot water.
3. Clean the non-removable parts of the burner with a wet cloth.
4. Clean the plug and thermal element (in models with ignition and thermal element) with a slightly moist cloth. Afterwards, dry with a clean cloth. Make sure that flame holes and plug are totally dry.

Otherwise, no spark occurs at the end of ignition.

- When placing the pan supports, pay attention to place the pan supports so that the burners are centered.

Assembling the burner parts

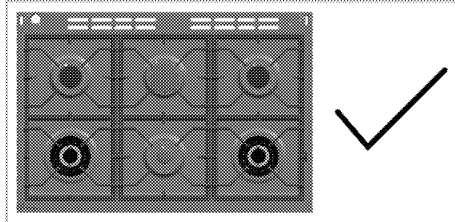
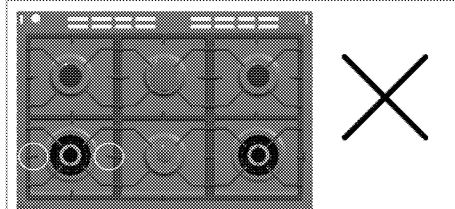
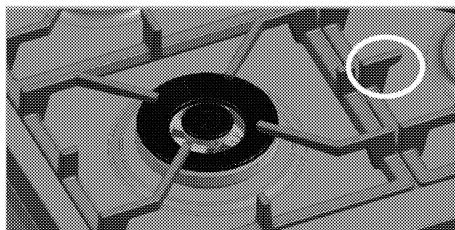
After cleaning the burner, place the parts as shown below.



- Burner cap
 - Burner head
 - Burner chamber
 - Spark plug (in products with igniter)
- Place the burner head ensuring that it passes through the burner spark plug (4). Turn the burner head right and left to make sure that it is seated in the burner chamber.
 - Place the burner cap on the burner head.

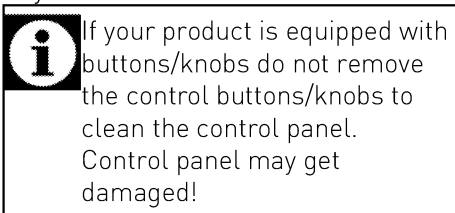
Placing the saucepan carriers

The saucepan carriers of wok burners have a specially design. The saucepan carriers has no protrusion like the other normal burners. Wok burners can cause carbon monoxide poisoning due to its high power. Because of this placing saucepan carriers the right place is very important.



Cleaning the control panel

Clean the control panel and knobs with a damp cloth and wipe them dry.



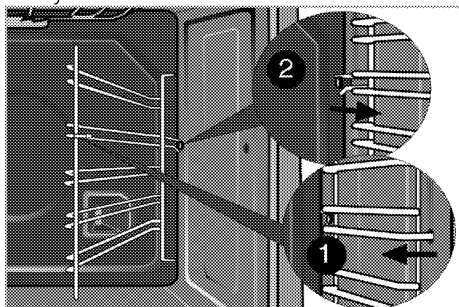
Cleaning the oven

To clean the side wall (Varies depending on the product model.)

(This feature is optional. It may not exist on your product.)

- Remove the front section of the side rack by pulling it in the opposite direction of the side wall.

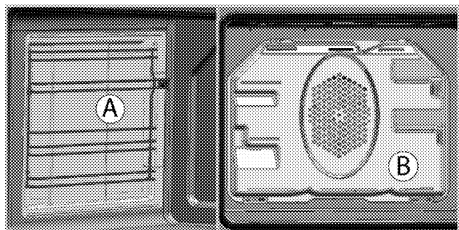
- Remove the side rack completely by pulling it towards you.



Catalytic walls

(This feature is optional. It may not exist on your product.)

The inner side walls (A) and/or the rear wall (B) of your product may be coated with catalytic enamel. Catalytic walls have a light matte colour and a porous surface. Catalytic walls of the oven should not be cleaned. Porous surfaces of the catalytic walls are automatically cleaned by absorbing and converting the spilled oil (steam and carbon dioxide).



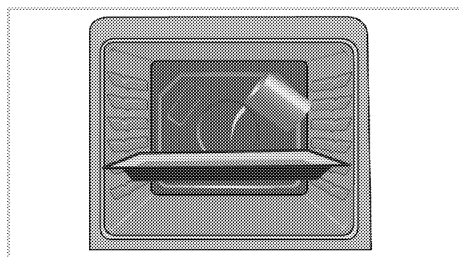
Easy Steam Cleaning

(This feature is optional. It may not exist on your product.)

It ensures easy cleaning because the dirt (having waited not for too long) is softened with the steam that forms inside the oven and the

water drops condensing on the inner surfaces of the oven.

- Remove all accessories inside the oven.
- Pour 750 ml of water into the oven tray and place the tray at the 2nd rack of the oven.



- Select easy steam cleaning function. Cleaning duration will appear on the screen and it cannot be changed. You can set the end time for this cleaning function.
- Open the door and wipe the inner surfaces of the oven with a damp sponge or cloth.
- Use warm water with washing liquid, a soft cloth or sponge to clean the persistent dirt and wipe it with a dry cloth.

i During the easy steam cleaning mode, water that is placed in the tray to soften lightly formed residues/dirt within the oven cavity will evaporate and condense in the oven cavity and inner glass of the oven door, therefore water may drip when the oven door is opened. Wipe away the condensation as soon as the oven door is opened.

Clean oven door

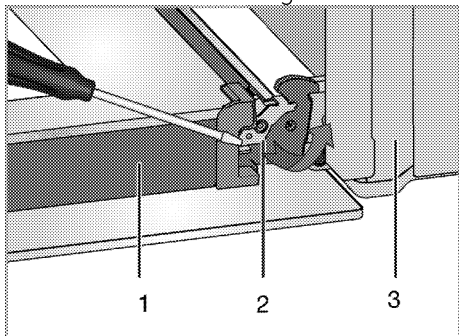
To clean the oven door, use warm water with washing liquid, a soft cloth or sponge to clean the product and wipe it with a dry cloth.



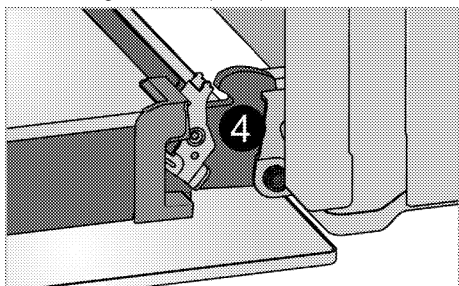
Don't use any harsh abrasive cleaners or sharp metal scrapers for cleaning the oven door. They could scratch the surface and destroy the glass.

Removing the oven door

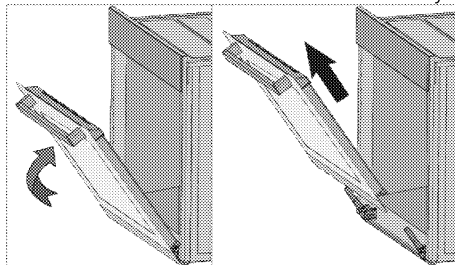
1. Open the front door (1).
2. Open the clips at the hinge housing (2) on the right and left hand sides of the front door by pressing them down as illustrated in the figure.



- 1 Door
- 2 Hinge lock(closed position)
- 3 Oven
- 4 Hinge lock(open position)



3. Move the front door to half-way.



4. Remove the front door by pulling it upwards to release it from the right and left hinges.

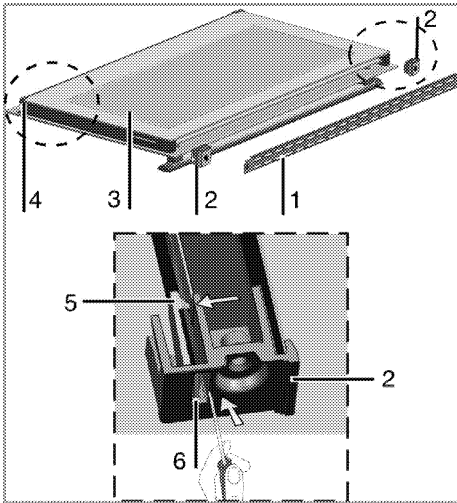


Steps carried out during removing process should be performed in reverse order to install the door. Do not forget to close the clips at the hinge housing when reinstalling the door.

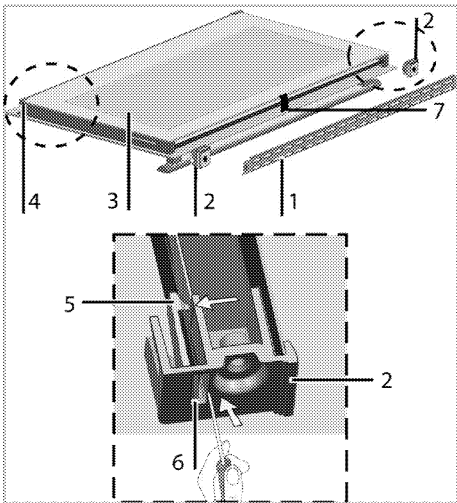
Removing the door inner glass (This feature is optional. It may not exist on your product.)

The inner glass panel of the oven door can be removed for cleaning.

1. Open the oven door.
2. Remove the metal part (1) by removing the screws that secure it.
3. To remove the plastic holders (2), use a flat metal or plastic, e.g., a knife, slotted screwdriver, to free the fixing foot (5).
4. Push the fixing foot through the window (6) in arrow direction.

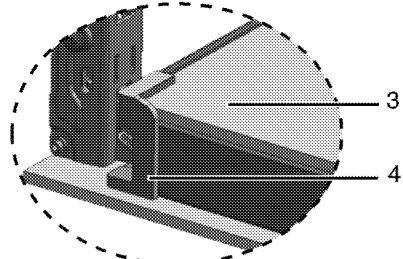


- 1 Metal part
- 2 Plastic carrier
- 3 Inner glass panel
- 4 Lower plastic slot
- 5 Fixing foot
- 6 Window



- 1 Metal part
- 2 Plastic carrier
- 3 Inner glass panel
- 4 Lower plastic slot

- 5 Fixing foot
- 6 Window
- 7 Part of glass holder



- 5. Pull the part of glass holder (7) in middle toward yourself to release the inner glass panels.
 - 6. Pull the inner glass panel (3) towards yourself until it detaches from its plastic slots (4).
 - 7. Pull Innermost glass panel towards yourself until it detaches from its plastic slots (4) like inner glass panel.
 - 8. When reinstalling the glass panel, make sure that it is seated into the plastic slots.
- Do not forget the put it back the part of glass holder to its place.

Replacing the oven lamp



DANGER:

Before replacing the oven lamp, make sure that the product is disconnected from mains and cooled down in order to avoid the risk of an electrical shock. Hot surfaces may cause burns!

i The oven lamp is a special electric light bulb that can resist up to 300 °C. See *Technical specifications, page 15* for details. Oven lamps can be obtained from Authorised Service Agents or technician with licence.

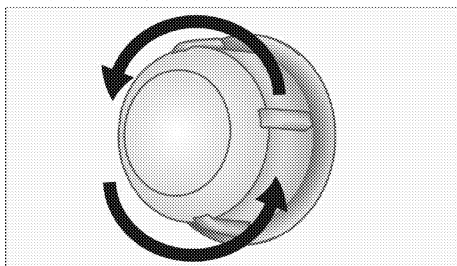
i Position of lamp might vary from the figure.

i The lamp used in this appliance is not suitable for household room illumination. The intended purpose of this lamp is to assist the user to see foodstuffs.

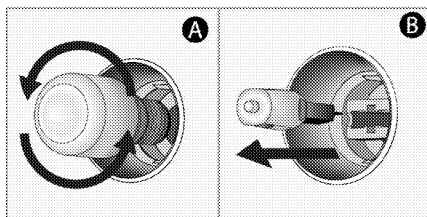
i The lamps used in this appliance have to withstand extreme physical conditions such as temperatures above 50 °C.

If your oven is equipped with a round lamp:

1. Disconnect the product from mains.
2. Turn the glass cover counter clockwise to remove it.



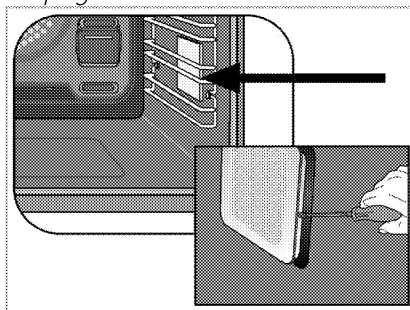
3. If your oven lamp is of type (A) shown in the figure below, remove it by rotating as shown and replace it. If it is of type (B), pull and remove it as shown in the figure and replace it.



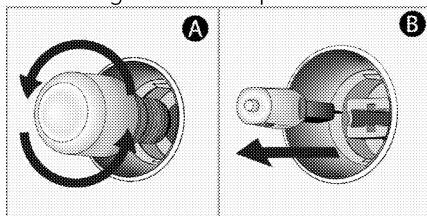
4. Install the glass cover.

If your oven is equipped with a square lamp:

1. Disconnect the product from mains.
2. Remove the wire racks as described. See *Cleaning the oven, page 50*.



3. Remove the protective glass cover with a screwdriver.
4. If your oven lamp is of type (A) shown in the figure below, remove it by rotating as shown and replace it. If it is of type (B), pull and remove it as shown in the figure and replace it.



5. Install the glass cover and then the wire racks.

8 Troubleshooting

Oven emits steam when it is in use.

- It is normal that steam escapes during operation. →→→ *This is not a fault.*

Product emits metal noises while heating and cooling.

- When the metal parts are heated, they may expand and cause noise. →→→ *This is not a fault.*

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.*

Oven light does not work.

- Oven lamp is defective. →→→ *Replace oven lamp.*
- Power is cut. →→→ *Check if there is power. Check the fuses in the fuse box. If necessary, replace or reset the fuses.*

Oven does not heat.

- Might not be set to a certain cooking function and/or temperature. →→→ *Set the oven to a certain cooking function and/or temperature.*
- Power is cut. →→→ *Check if there is power. Check the fuses in the fuse box. If necessary, replace or reset the fuses.*

There is no ignition spark.

- No current. →→→ *Check fuses in the fuse box.*

There is no gas.

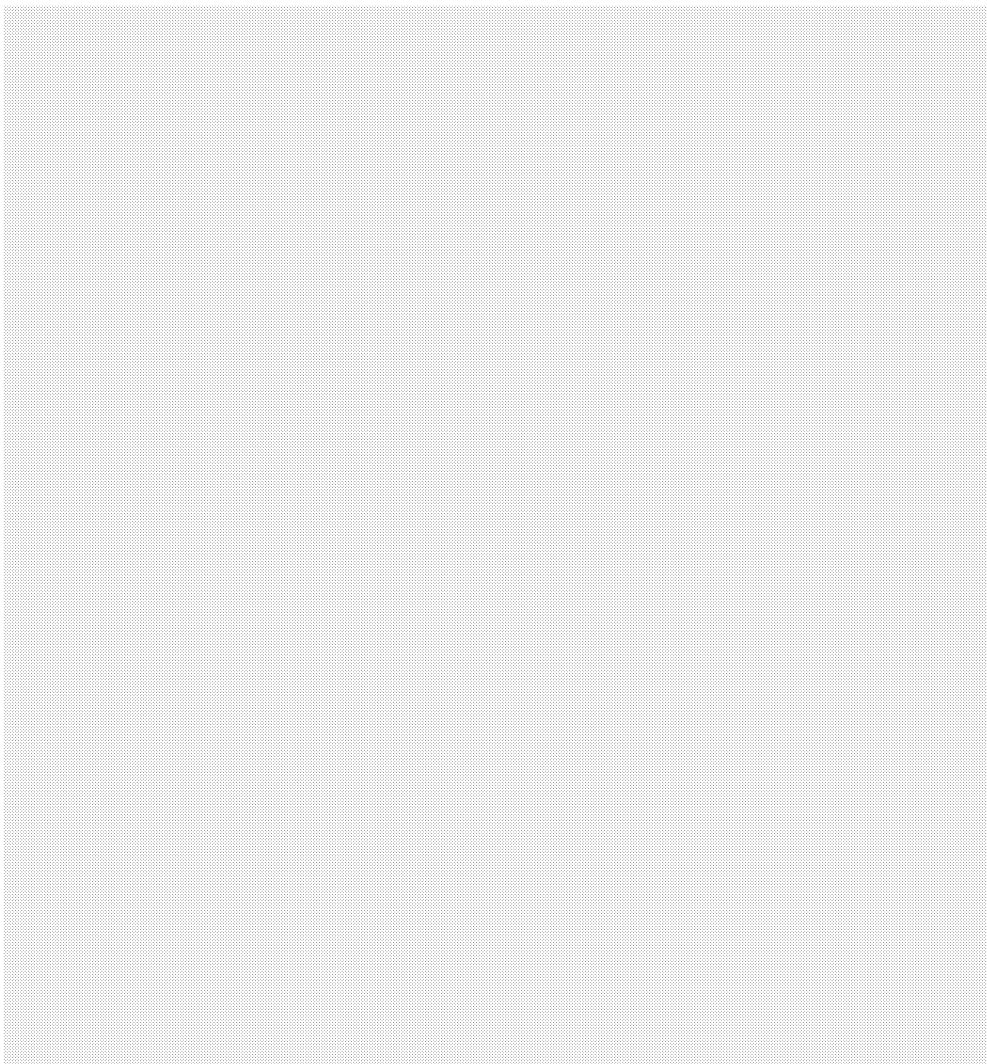
- Main gas valve is closed. →→→ *Open gas valve.*
- Gas pipe is bent. →→→ *Install gas pipe properly.*

Burners are not burning properly or at all.

- Burners are dirty. →→→ *Clean burner components.*
- Burners are wet. →→→ *Dry the burner components.*
- Burner cap is not mounted safely. →→→ *Mount the burner cap properly.*
- Gas valve is closed. →→→ *Open gas valve.*
- Gas cylinder is empty (when using LPG). →→→ *Replace gas cylinder.*



Consult the Authorised Service Agent or technician with licence 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.



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