Elektroherde готварска печка Cooker

HKS 81420/E

Gebrauchsanleitung



### Please read these instructions before installation or using your appliance!

Dear Customer,

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



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

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

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

Arçelik A.Ş. Karaağaç caddesi No:2-6 34445 Sütlüce/Istanbul/TURKEY Made in TURKEY

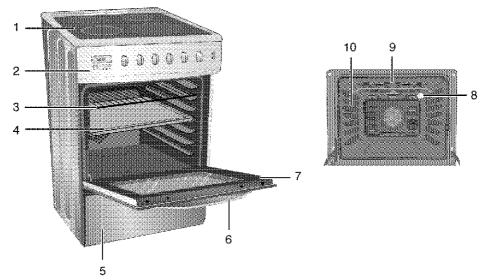
# **Table of Contents**

7 A 1 ! f +!	
1 General information	<u>4</u>
Overview	4
Technical Data	5
Accessories supplied with the unit.	6
2 Safety Instructions	7
Explanation of safety instructions	
Basic safety instructions	7
Safety for children	
Safety when working with electric	
Intended use	-
Disposal	9
Packaging material	9
Old equipment	
Future transportation	9
3 Installation	10
Before installation	
Installation and connection	11
4 Preparation	13
Tips for saving energy	
Initial operation	
Setting the time	
First cleaning of the appliance	
Initial heating	

5 How to use the hob	15
General information on cooking	
How to use hobs	
6 How to Operate the Oven	17
General information on baking, roas	
and grilling	17
How to use the electric oven	17
Operating modes	
How to operate the oven timer	19
Cooking times table	21
How to operate the grill	
Cooking times table for grilling	
How to use the alarm clock	
7 Maintenance and Care	24
General information	
How to clean the hob	24
Cleaning the control panel	
Cleaning the oven	
Removal of oven door	
Replacing the oven lamp	
8 Troubleshooting	

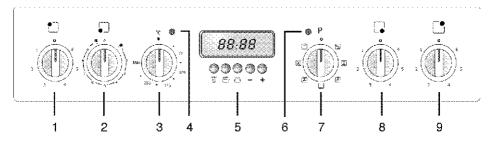
# 1 General information

# Overview



- 1 Burners' plate
- 2 Control panel
- 3 Wire shelf
- 4 Tray
- 5 Bottom drawer

- 6 Handle
- 7 Front door
- 8 Lamp
- 9 Grill heating element
- 10 Shelf positions



- 1 Single-circuit cooking plate Rear left
- 2 Dual-circuit cooking plate Front left
- 3 Thermostat knob
- 4 Thermostat lamp
- 5 Digital timer

- 6 Warning lamp
- 7 Function knob
- 8 Single-circuit cooking plate Front right
- 9 Single-circuit cooking plate Rear right

# **Technical Data**

GENERAL		
Outer dimensions (height/width/depth)	850 mm/500 mm/600 mm	
Voltage/frequency	220-230V ~/380-400 V 3N ~ 50 Hz	
Total electric consumption	7,8 kW	
Fuse protection	min. 16 A x 3 / 32 A	
Cable type / cross section	H05VV-FG 5 x 1.5 mm <sup>2</sup> / 3 x 2,5 mm <sup>2</sup>	
Cable length	max. 2 m	
НОВ		
Burners		
Rear left	Single-circuit cooking plate	
Size	140 mm	
Power	1200 W	
Front left	Dual-circuit cooking plate	
Size	180/120 mm	
Power	1700/700 W	
Front right	Single-circuit cooking plate	
Size	140 mm	
Power	1200 W	
Rear right	Single-circuit cooking plate	
Size	180 mm	
Power	1700 W	
OVEN/GRILL		
Main oven	Multifunction oven	
Energy efficiency class <sup>#</sup>	A	
Inside illumination	15–25 W	
Grill power consumption	1.6 kW	

Basis: In electrical ovens, the data on energy labels are in conformity with EN 50304. Values were determined under standard load and convection/hot air (if available). Heating mode with an energy efficiency rating specified by EN 50304 is determined in accordance with below priority order depending on functions (modes) availability on the product. 1- Eco fan heating, 2-Slow cooking, 3-Fan heating (hot air), 4-Top and bottom heat with convection air, 5-Top and bottom heating.

# Accessories supplied with the unit



#### Important

Accessories supplied can vary depending on the product model. All the accessories described in the user manual may not exist on your product.

#### **Baking tray**

Can be used for pastries, frozen foods and big roasts.



# **Deep roasting tray**

Can be used for pastries, big roasts, foods with liquid content and during grilling as dripping pan.



#### Wire shelf

Can be used for roasting and as deposit for baking, roasting and casserole dishes.



# 2 Safety Instructions

# Explanation of safety instructions

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



#### DANGER

High risk of personal injury.

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



#### CAUTION

Risk of personal injury.

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



#### NOTICE

Risk of material damage.

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



# Important

Tip for the user.

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

# **Basic safety instructions**

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

- documents supplied with the appliance are obtained under laboratory conditions as per relevant standards. These values may vary according to the usage of the appliance and ambient conditions.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety.
  - Children should be supervised to ensure that they do not play with the appliance.
- "An additional protective means to avoid contact with the oven door is available. This part should be fitted when young children are likely to be present."
- Never use when judgement or coordination is impaired by the use of alcohol and/or drugs.
- Do not operate the appliance if it is defective or shows any visible damage.
- Do not carry out any repairs or modifications on the appliance.
   However, you may remedy some malfunctions; see *Troubleshooting*, page 26.
- Be careful when using alcoholic drinks in your dishes. Alcohol evaporates in high temperatures and may cause fire since it will catch fire when it gets in contact with hot surfaces.

- Do not heat closed food containers and glass jars. Pressure that may build-up in the jar can cause it to burst.
- Ensure that no flammable materials are adjacent to the appliance as the sides become hot during use.
- Do not leave empty pots or pans on plates that are switched on.
   They might get damaged.
- Since it may be hot, do not leave plastic or aluminum dishes on the surface of appliance. These kind of dishes should not be used to keep food either.
- 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.
   Keep all ventilation slots clear of obstructions.
- Appliance may be hot when it is in use. Never touch the hot burners, inner sections of the oven, heating elements etc. Keep children away!
- Always use heat-resistant gloves when putting or removing the dishes into/from your oven.
- Don't use the cooker with front door glass removed.
- Rear surface of the oven gets hot when it is in use. Gas / Electric connection should not touch the rear surface, otherwise the mains cable may get damaged. Do not trap the mains cable between the hot oven door and frame. Do not route the mains cable over the hot cooking section. Otherwise, cable insulation may melt and cause fire as a result of short circuit.

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



#### Important

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

# Safety for children

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

# Safety when working with electricity

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

Ensure that the fuse rating is correct.

#### Intended use

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

This appliance should not be used for warming the plates under the grill, hanging towels and dish cloths etc. on the handles, drying and the heating purposes.

This product should not be used for heating purposes.

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

The appliance can be used for defrosting, baking, roasting and grilling food.

# Disposal Packaging material



# DANGER Risk of suffocation by the packaging materials!

Keep children away from the packaging materials.

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

# Old equipment



This appliance bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This

means that this appliance must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimize its impact on the environment. For further information, please contact your local or regional authorities.

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

# **Future transportation**



#### NOTICE

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

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



# Important

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

To prevent the wire shelf 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.

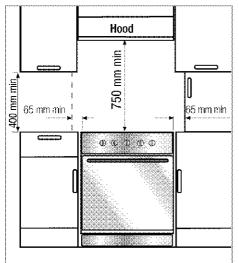
If you do not have the original carton Pack the appliance in bubble wrap or thick cardboard and tape it securely in order to prevent damage during transportation.

# 3 Installation

#### Before installation

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.



A safety distance must be left between the appliance and the kitchen walls and furniture. See figure (values in mm).

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 750mm from the hob surface to adjacent surfaces above the hob surface and 600mm to a cabinet above.
- If a appliance hood is to be fitted, refer to the manufacturer's instructions regarding fixing height.
- 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.).

### Installation and connection



## Important

Do not install the appliance next to refrigerators or freezers. The heat emitted by the appliance will lead to an increased energy consumption of cooling appliances.

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



#### NOTICE

Material damage!

The door and/or handle must not be used for lifting or moving the appliance.

 The appliance must be placed directly on the floor. It must not be placed onto a base or a pedestal.



#### DANGER

# Risk of explosion by damage of the safety tube!

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

# Connection to the mains supply



#### Important

#### This appliance must be earthed!

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



#### **DANGER**

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

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



#### **DANGER**

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

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

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

The mains supply data must correspond to the data specified on the rating plate of the appliance. The rating plate is either seen when the door or the lower cover is opened or it is located at the rear wall of the appliance depending on the appliance type.

The supply cable of the appliance must correspond to the specifications; see technical data table *Technical Data*, page 5.



#### DANGER

#### Risk of electric shock!

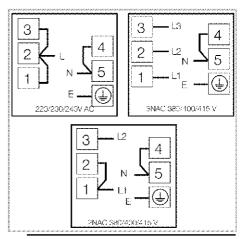
Before starting any work on the electrical installation, please disconnect the appliance from the mains supply.

1. A mains lead is not supplied with the appliance, It must connect a

mains lead to your appliance that you would select from the table on basis of the installation at your home, following the instructions in the wiring diagram.

If no all-pole separation from the mains supply is possible, a separation appliance must be connected with a contact distance of 3 mm min. (fuses, line safety switches, contactors) all poles which should be adjacent to (but not above) the appliance in accordance with IEE regulation. Failure to observe this instruction may result in operational problems and invalidation of the appliance warranty. Additional protection by a residual current circuit breaker is recommended.

- Open the terminal block cover with screwdriver.
- Pass the mains lead through the cable clamp under the terminal and fix the mains lead to main body with supplied screw via cable tightener.
- 4. Connect the cables according to the supplied diagram.
- 5. Close the cover of the terminal block once the wiring is complete.





## NOTICE

Mains lead must not be longer than 2 metres for safety reasons.

- The mains lead should be routed away from the appliance and not be trapped between the appliance and the wall.
- Position appliance up to the kitchen wall.

### Final check

- 1. Switch electricity supply on.
- Check electrical functions.

# 4 Preparation

# Tips for saving energy

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

- Use dark coloured and enamel coated trays, since the heat transmission will be better.
- While cooking your meals, perform a preheating operation if it is advised in the user manual or cooking instructions.
- During cooking, do not open the oven door frequently.
- Try to cook more than one type of meal within the oven at the same time (You can cook two different meals at the same time by locating cooking bowls on the same shelf).
   It will be suitable to cook more than one meal after each other.
   The oven will already be hot.
- Defrost frozen meals before cooking them.
- You can save energy by switching off your oven a few minutes before the end of the cooking time (The oven door should not be opened).
- Use pots/pans with lids for cooking. Without a lid, the energy consumption may be up to four times higher.
- Choose the burner/plate which is suitable to the saucepan base.
   Always choose the correct size of saucepans for your meals. For larger burners/plates more energy is needed.
- Take care to use flat base saucepans while cooking on electrical cookers.

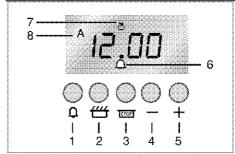
- Pots with an even and thick bottom provide better thermal conduction. You can save up to 1/3 of electricity.
- Pots and pans should match the size of plates. The bottom of the pot or pan should not be smaller than the plate.
- Keep plates and pan bottoms clean. Dirt will reduce the heat transmission between plate and pan bottoms.
- In case of longer cooking times, switch off the plate 5 to 10 minutes before the end of the cooking time.
   When you use the residual heat, you can save up to 20 % of electricity.

# Initial operation Setting the time



## Important

Before using the oven the clock time must be set. If the clock time is not set, the main oven will not work.



Keys for:

- 1 Alarm clock
- 2 Coking time
- 3 End of cooking time Keys for time adjustment:
- 4 Minus key
- 5 Plus key

Display symbols for:

- 6 Alarm clock
- 7 Cooking
- 8 Automatic
- 1. Keep key 2 and key 3 pressed.
- Set clock with key 4 or key 5. By pressing the key shortly, you advance or reset the clock by one minute. When you keep the individual key pressed, the minutes are advanced or reset quickly.
- 3. Release key 2 and key 3.

# First cleaning of the appliance



#### NOTICE

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

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

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

# Initial heating



#### WARNING

Hot surfaces may cause burns! Do not touch the hot surfaces of the appliance. Use oven gloves. Keep children away from the appliance.



### Important

Smell and smoke may emit during first heating. Ensure that the room is well ventilated.

Any production residues or conservation layers must be burnt off before the first use. Heat up the appliance for about 30 minutes and then switch it off.

#### Electric oven

- 1. Take all baking trays and racks from the oven.
- Close oven door.
- 3. Select top and bottom heat with the function knob.
- 4. Select the highest temperature with the thermostat knob; see

  How to use the electric oven, page 17.
- 5. Heat approximately 30 minutes.
- 6. Switch off oven; see How to use the electric oven, page 17

#### Grill oven

- Take all baking trays and wire shelf from the oven.
- Close oven door.
- 3. Select highest power of the grill; see *How to operate the grill*, page 22.
- 4. Heat approximately 30 minutes.
- 5. Switch off grill; see How to operate the grill, page 22

# 5 How to use the hob

# General information on cooking



#### **DANGER**

Risk of fire by overheated oil!

When you heat oil, do not leave it unattended.

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

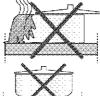
- Ensure handles of pans cannot accidentally be caught or knocked and do not get hot by adjacent heating zones. Avoid pans that are unstable and easily tipped. Pans that are too heavy to move easily when filled can also be a hazard. Only use flat bottomed pots or pans.
- Use pans which have sufficient capacity for the amount of food being cooked so they don't boil over and cause unnecessary cleaning.

Do not place lids on the burners. Always position pans centrally over the burners. When transferring pans from one burner to another always lift the pans do not slide them.

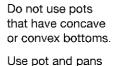
# Tips for glass ceramic hobs

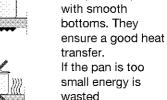
- The glass ceramic surface is heatresistant and insensitive to large temperature deviations.
- Do not use the glass ceramic hob for keeping objects or as cutting surface.

- Use pot and pans with ground bottoms. Sharp edges cause scratches on the surface.
- Do not use aluminium pots and pans. Aluminium damages the glass ceramic surface.



Splashes may damage the ceramic surface and can cause fire.

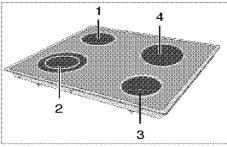








# How to use hobs



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



### DANGER Broken glass!

Do not let any objects fall onto the hob. Even small objects (e.g. salt shaker) may damage the hob. Do not use glass ceramic hobs with cracks. Water may enter into the cracks and cause a short circuit.

If the surface is damaged in any way (e. g. visible cracks), switch off the device immediately to reduce the risk of an electric shock.

The glass ceramic hob is equipped with an operating lamp and a residual heat indicator.

The residual heat indicator indicates the position of the switched on plate and remains illuminated after switching off. (When the temperature of the plate falls below touchable temperature the indicator light will go off). Weak flicker illumination is not a problem at residual heat indicator light.



#### NOTICE

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

# Switching the plate on

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

Cooking level	1	2 – 6	7 — 9
	warming	stewing, cooking	cooking, roasting

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

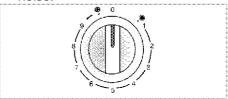
## Switching the plate off

Turn hob control knob to off position (top).

# How to operate on the multiple zone hotplates

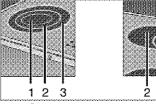
Hobs with multiple region are used for different diameter of pans. It is a standard; the inner zone will be activated when the hob is switched on.

- By changing the knob position in clockwise direction, the diameter of active zone can be adjusted.
- While the diameter of active zone changes, there will be a "click" noise.



# Switch off multiple zone hotplates

1. In order to turn off the hob, set the knob to "0" position by turning it in a counterclockwise direction. Both cooking zones are switched off.



- 1 Stage 1
- 2 Stage 2
- 3 Stage 3



#### NOTICE

The 2nd or 3rd zones of multiple zone hotplates will not operate by theirselves.

# 6 How to Operate the Oven

# General information on baking, roasting and grilling



#### DANGER

Risk of scalding by hot steam!

Take care when opening the oven door as steam may escape.

## Tips for baking

- Use non-stick coated appropriate metal plates or aluminum containers or heat-resistant silicone moulds.
- Make best use of the space on the rack.
- It is recommended to place the baking mould in the middle of the rack.
- Select the correct shelf position before turning the oven or grill on don't move oven shelves when hot.
- Keep the oven door closed...

# Tips for roasting

- Seasoning with lemon juice and black pepper will improve the cooking performance when cooking a whole chicken, turkey or a large piece of meat.
- Meat with bones takes about 15 to 30 minutes longer before it is cooked than a roast of the same size without bones.
- You should calculate about 4 to 5 minutes cooking time per centimeter height of the meat.
- Let meat rest in the oven for about 10 minutes after the cooking time. The juice is better distributed all

- over the roast and does not run. out when the meat is cut.
- Fish in a fire-resistant dish should be placed on the rack at the medium or lower level.

### Tips for grilling

Grilling is ideal for cooking meat, fish and poultry and will achieve a nice brown sur-face without it drying out to much. Flat pieces, meat skewers and sausages are particularly suited for grilling as are vegetables with a high water content such as tomatoes and onions.

- Distribute the pieces to be grilled on the wire shelf.
- If the grilling is on the wire shelf, locate a dripping pan under it in order to collect the fat.
- Add some water in dripping pan for easy cleaning.

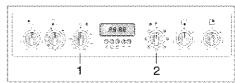
# How to use the electric oven



#### Important

Before using the oven the clock time must be set. If the clock time is not set, the main oven will not work.

## Select temperature and operating mode



- Thermostat knob
- Function knob

The operating modes of the electric oven are selected with the function knob. The temperature is adjusted with the thermostat knob.

All oven functions are turned off by turning the relevant knob to off (upper) position.

- Set thermostat knob to the desired temperature.
- 2. Set function knob to the required operating mode.
- » The oven heats up to the adjusted temperature and maintains it. During heating, temperature lamp stays on.

#### Switch off electric oven

Turn function knob and thermostat knob to off position (top).

### Operating modes

All functions for the ovens (also included main oven) are listed in this section.

The order of operating modes shown here might deviate from the arrangement on your appliance.

#### Top and bottom heat



Top and bottom heat are on. The foodstuffs are heated simultaneously from the upper and lower part. Suitable e.g. for cakes, cookies or cakes and casseroles in baking moulds. Cook with one tray only.

# Top and bottom heat with convection air



Top and bottom heat plus fan (in the rear wall) are on. The hot air is distributed evenly and quickly all over the oven by the fan. Cook with one tray only.

#### Top heat and convection air



Top heat plus fan (in the rear wall) are on. Hot air is spread more evenly with the fan compared to only top heat.

#### Bottom heat and convection air



Bottom heat plus fan (in the rear wall) are on. Hot air is spread more evenly with the fan compared to only bottom heat.

#### Operating with fan



The oven is not heated. Only oven lamp plus fan (in the rear wall) are on. Frozen granular food is thawed slowly at room temperature and cooked food is cooled down.

#### Surface grill



The large grill (under the oven roof) is in operation. Suitable for grilling larger quantities.

- Put big or mediumsized 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.

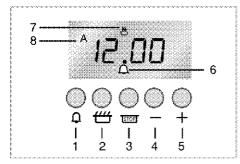
#### Grill with convection air



The grill effect is not as strong as with normal grilling.

- Put small or mediumsized 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.

# How to operate the oven timer



Keys for:

1 Alarm clock

- 2 Coking time
- 3 End of cooking time Keys for time adjustment:
- 4 Minus key
- 5 Plus key Display symbols for:
- 6 Alarm clock
- 7 Cooking
- 8 Automatic



### Important

The maximum time to be set for the end of the cooking process is 23 hours and 59 minutes. In case of power cut, program will be canceled. Reprogram is needed.



#### Important

When you press key 2 during the cooking process, the display will show the remaining cooking time for a short moment.

Switch on fully automatic operation In this mode of operation, you can define when the oven is to 'go on/off' automatically.

- 1. Keep key 2 pressed.
- Use key 4 or key 5 to set the time at which the dish in the oven shall be cooked. By pressing the key shortly, you advance or reset the clock by one minute. When you keep the key pressed, the minutes are advanced or reset quickly.
- 3. Release key 2.
- » The automatic symbol is illuminated on the display.
- 4. Keep key 3 pressed.
- 5. Set end of the cooking time with key 4 or key 5. By pressing the key

- shortly, you advance or reset the clock by one minute. When you keep the key pressed, the minutes are advanced or reset quickly.
- 6. Release key 3.
- 7. Put your dish into the oven.
- 8. Select operating mode and temperature.
- » The oven is heated up to the set temperature and keeps this temperature until the end of the cooking time that has been selected. During the cooking process, the cooking symbol on the display is lit.
- Press key 2 as soon as the cooking process has been completed and an alarm sounds.
- 10. Switch the oven off with the thermostat knob and/or the function knob.
- 11. Press key 2 and key 3 simultaneously.
- » The automatic symbol is illuminated on the display. The cooking symbol is on, indicating the oven is ready again for direct operation without time.

# Switch on semi-automatic operation

In semi-automatic mode you can define when the oven is to 'turn off' automatically.

1. Keep key 2 pressed.



#### Important

The maximum cooking time can be 10 hours.

2. Use key 4 or key 5 to set the time at which the dish in the oven shall be cooked. By pressing the key shortly, you advance or reset the clock by one minute. When you

- keep the key pressed, the minutes are advanced or reset quickly.
- 3. Release key 2.
- » The number 8 is shown in the display.
- 4. Put your dish into the oven.
- 5. Select operating mode and temperature.
- » The oven is heated up to the set temperature and keeps this temperature until the end of the cooking time that has been selected. During the cooking process, the cooking symbol on the display is lit.
- Press key 2 as soon as the cooking process has been completed and an alarm sounds.
- Switch the oven off with the thermostat knob and/or the function knob.
- 8. Press key 2 and key 3 simultaneously.
- » The automatic symbol disappears from the display. The cooking symbol is on, indicating the oven is ready again for direct operation without time.

# Interrupting the cooking process

- 1. Press key 2 and key 3 simultaneously.
- » The automatic symbol is illuminated on the display. The cooking symbol is on, indicating the oven is ready again for direct operation without time.
- Switch the oven off with the thermostat knob and/or the function knob.

# Cooking times table



#### Important

The values indicated in the table below are data indicative. They may vary according to the type of food as well as your preferences of cooking.

## **Baking and roasting**



# Important

Level 1 is the **bottom** level in the oven.

Food	Dish Inserti		on level Temperature (°C)		Cooking time (min.) (approx.)	
			基			
Cake	Bread mould 24 26 cm	3	2	170 180	25 35	20 30
Ring cake	Cake mould 18 22 cm	3	2	170 180	35 45	35 45
Cookies	Baking tray	3	3	170 190	25 35	20 25
Flaky pastry	Baking tray					
Brioche	Baking tray					
Pies/pastries	Baking tray	3	3	190	40 50	30 40
Yeast dough	Roasting tray	3	3	200	35 45	30 35
Savory pies	Baking tray	3	3	180 190	25 35	20 30
Choux pastry	Baking tray	3	3	180 190	40 50	35 45
Lasagne	Oven dish	3	3	170 180	40 50	35 45
Pizza	Baking tray	3	3	200 220	15 20	15 20
Roast beef	Casserole	3	3	15 min. 250 *	110 120	105 115
Lamb shoulder	Casserole	3	3	15 min. 250 *	70 90	65 85
Roast chicken	Casserole	3	3	15 min. 250 *	60 70	55 65
Turkey (5.5 kg)	Baking tray	3	3	25 min. 220 *	180 240	175 230
Fish	Casserole	3	3	200	15 25	10 20

<sup>(\*\*)</sup> For preheating, set the required temperature, the thermostat lamp will go out when the required temperature is reached.

# How to operate the grill



#### Important

Before using the oven the clock time must be set. If the clock time is not set, the main oven will not work.



#### WARNING

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

# Cooking times table for grilling

# Switch on grill

- 1. Set the function knob onto the grill symbol.
- 2. Set grill temperature.
- 3. Preheat for approximately 5 minutes, if it is necessary.
- » The thermostat lamp is switched on.

# Switch off grill

1. Turn grill control knob to off position (top).

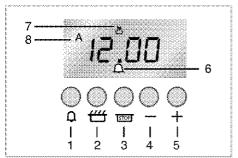
## Grilling with electric grill

Food	Insertion level	Grilling time (approx.)
Fish	34	2025 min. #
Sliced chicken	34	1520 min.
Lamb chops	34	1215 min.
Roast beef	34	1525 min. #
Veal chops	34	1525 min. #
# depending on thickness	·	•

## How to use the alarm clock

In addition to using the timer for cooking, it can be also used as a reminder or an alarm clock.

As soon as the defined period of time has expired, the alarm clock will emit a signal. The alarm clock has no influence on the functions of the oven.



Kevs for:

- Alarm clock
- 2 Coking time
- 3 End of cooking time Keys for time adjustment:
- 4 Minus key
- 5 Plus key Display symbols for:
- 6 Alarm clock
- 7 Cooking
- 8 Automatic

# Setting the alarm clock

1. Keep key 1 pressed.



### Important

The maximum alarm time can be 23 hours and 59 minutes.

- With key 4 or key 5 you can set the period of time which is to elapse before the alarm signal sounds. By pressing the key shortly, you advance or reset the clock by one minute. When you keep the key pressed, the minutes are advanced or reset quickly.
- » The alarm clock symbol on the display lights up.
- 3. Release key 1.



#### **Important**

When you press key 1 while the alarm clock is activated, the display will show the remaining cooking time for a short moment.

## Switching off the alarm

 Press key 1 when the alarm is sounded and the alarm clock symbol disappears.

# In order to cancel set alarm time;

- To reset the alarm time, keep key 1 pressed.
- Keep key 4 pressed until "0.00" is shown as remaining time on the display.
- » The alarm clock symbol in the display disappears and an alarm is sounded.
- 3. Release key 1.

# 7 Maintenance and Care

### General information



#### DANGER

#### Risk of electric shock!

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



#### DANGER

#### Hot surfaces may cause burns!

Allow the appliance to cool down before you clean it.



#### NOTICE

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

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

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

No special cleaning agents are required for cleaning the appliance. It is recommended to use warm water with washing liquid, a soft cloth or sponge and use a dry cloth for drying.

## Do not use any abrasive cleaning materials!



#### **Important**

Do not use steam cleaners for cleaning.

### How to clean the hob

#### Ceramic hobs

Always rinse off fully with a clean cloth wrung out in clean water (as residue could damage the ceramic glass surface next time the hob is used). In no case should crusts be stratched off with serrated edge knives, steel wool or the like.

Remove calcium stains (yellow staining) with small amounts of decalcifying agents such as Durgol, vinegar or lemon juice.

Apply agent with a sponge and, in the event of heavier soiling, let it work in for a longer period of time. Afterwards, wash offhob with water.



### Important

Sugar-based food such as custard and syrup should immediately be scraped off without waiting for the surface to cool down. Otherwise the hob may be permanently damaged.

# Cleaning the control panel



#### NOTICE

Damage of the control panel! Do not remove the control knobs for control panel cleaning.

Clean control panel and control knobs.

# Cleaning the oven

No oven cleaner or any other special cleaning agent is required for cleaning the oven. It is recommended to wipe

the oven with a damp cloth while it is still warm.

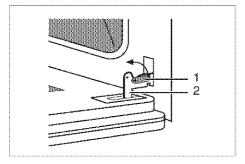
#### Clean oven door

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.

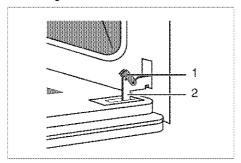
### Removal of oven door

The oven door can be disassembled for easier cleaning of the inner space of the oven.

- Open oven door entirely.
- Press hinged shackles back at both sides.



- 1 Hinged shackles
- 2 Hinge



3. Put oven door in a slightly sloping position.

4. Lift the oven door to the front with both hands.

Install oven door again in reverse order after cleaning.

# Replacing the oven lamp



#### **DANGER**

### Hot surfaces may cause burns!

Make sure that the appliance is switched off and cooled down in order to avoid the risk of an electrical shock.

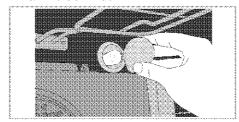
The oven lamp is a special heat-resisting (T 300 °C) electric light bulb; see *Technical Data, page 5*. Oven lamps can be obtained from a good local electrical store.



#### NOTICE

Position of lamp might vary from diagram.

- 1. Switch off the appliance at the mains.
- 2. Unscrew glass cover by turning anti-clockwise.



- Unscrew oven lamp by turning anticlockwise and replace it with new one.
- 4. Refit the glass cover.

# 8 Troubleshooting



#### DANGER

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

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

- It is normal that steam escapes during operation.
- When the metal parts are heated, they may expand and cause noise.

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

### Normal operating conditions

 Smoke and smell may emit for a couple of hours during the first operation.

### Electrical equipment

Malfunction/problem	Possible cause	Advice/remedy
The appliance does not work.	The mains fuse is defective or has tripped.	Check fuses in the fuse box. If necessary, replace or reset them.
Oven light does not work	Oven lamp is defective.	Replace oven lamp.
	No current.	Check fuses in the fuse box. If necessary, replace or reset them.
Oven does not heat.	Function knob and/thermostat knob are not set.	Set function knob and thermostat knob.
	If the appliance has a timer, the timer may not be set.	Set the time.
	No power.	Check mains supply and fuse box.

# Clock/ timer (If the appliance has a digital timer)

Malfunction/problem	Possible cause	Advice/remedy
Clock display is blinking or	Power was interrupted	Set time
clock symbol is on.	previously.	Then switch the oven off
		with function knobs, set the
		oven function again.

If the problem has not been solved:

- Separate unit from the mains supply (deactivate or unscrew fuse).
- 2. Call the after-sales service of your store reseller.



#### Important

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