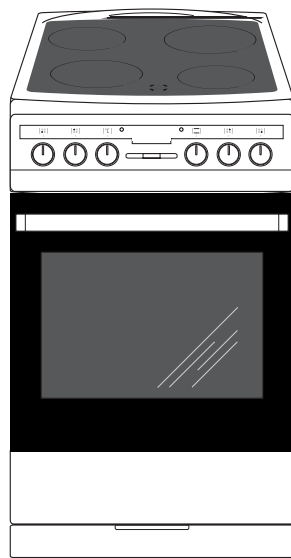


Amica

508CE2.313EHDQ(W)
508CE3.315EHTaQ(W)
508CE1.30HP(W)
508CE2.30EH(Xv)
508CE2.30EHP(W)



(EN) INSTRUCTION MANUAL

DEAR CUSTOMER,

The cooker is exceptionally easy to use and extremely efficient. After reading the instruction manual, operating the cooker will be easy.

Before being packaged and leaving the manufacturer, the cooker was thoroughly checked with regard to safety and functionality.

Before using the appliance, please read the instruction manual carefully. By following these instructions carefully you will be able to avoid any problems in using the appliance.

It is important to keep the instruction manual and store it in a safe place so that it can be consulted at any time. It is necessary to follow the instructions in the manual carefully in order to avoid possible accidents.

Caution!

Do not use the cooker until you have read this instruction manual.

The cooker is intended for household use only.

The manufacturer reserves the right to introduce changes which do not affect the operation of the appliance.

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SAFETY INSTRUCTIONS

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.

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.

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.

Warning: Danger of fire: do not store items on the cooking surfaces.

Warning: If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.

During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.

Accessible parts may become hot during use. Young children should be kept away.

SAFETY INSTRUCTIONS

Warning: 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.

Warning: Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

You should not use steam cleaning devices to clean the appliance.

Danger of burns! Hot steam may escape when you open the oven door. Be careful when you open the oven door during or after cooking. Do NOT lean over the door when you open it. Please note that depending on the temperature the steam can be invisible.

Caution: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.

Warning: Use only hob guards designed by manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

SAFETY INSTRUCTIONS

- Always keep children away from the cooker.
While in operation direct contact with the cooker may cause burns!
- Ensure that small items of household equipment, including connection leads, do not touch the hot oven or the hob as the insulation material of this equipment is usually not resistant to high temperatures.
- Do not leave the cooker unattended when frying. Oils and fats may catch fire due to overheating or boiling over.
- Do not allow the hob to get soiled and prevent liquids from boiling over onto the surface of the hob. This refers in particular to sugar which can react with the ceramic hob and cause irreversible damage. Any spillages should be cleaned up as they happen.
- Do not place pans with a wet bottom on the warmed up heating zones as this can cause irreversible changes to the hob (irremovable stains).
- Use pans that are specified by the manufacturer as designed for use with a ceramic hob.
- If any defects, deep scratches, cracks or chips appear on the ceramic hob, stop using the cooker immediately and contact the service centre.
- Do not switch on the hob until a pan has been placed on it.
- Do not use pans with sharp edges that may cause damage to the ceramic hob.
- Do not look directly at the halogen heating zones (not covered by a pan) when they are warming up.
- Do not put pans weighing over 15 kg on the opened door of the oven and pans over 25 kg on the hob.
- Do not use harsh cleaning agents or sharp metal objects to clean the door as they can scratch the surface, which could then result in the glass cracking.
- Do not use the cooker in the event of a technical fault. Any faults must be fixed by an appropriately qualified and authorised person.
- In the event of any incident caused by a technical fault, disconnect the power and report the fault to the service centre to be repaired.
- The rules and provisions contained in this instruction manual should be strictly observed. Do not allow anybody who is not familiar with the contents of this instruction manual to operate the cooker.
- The appliance has been designed only for cooking. Any other use (for example for heating) does not comply with its operating profile and may cause danger.

HOW TO SAVE ENERGY



Using energy in a responsible way not only saves money but also helps the environment. So let's save energy! And this is how you can do it:

- **Use proper pans for cooking.**

Pans with thick, flat bases can save up to 1/3 on electric energy. Remember to cover pans if possible otherwise you will use four times as much energy!

- **Match the size of the saucepan to the surface of the heating zone.**

A saucepan should never be smaller than a heating zone.

- **Ensure heating zones and pan bases are clean.**

Soils can prevent heat transfer – and repeatedly burnt-on spillages can often only be removed by products which cause damage to the environment.

- **Do not uncover the pan too often (a watched pot never boils!).**

Do not open the oven door unnecessarily often.

- **Switch off the oven in good time and make use of residual heat.**

For long cooking times, switch off heating zones 5 to 10 minutes before finishing cooking. This saves up to 20% on energy.

- **Only use the oven when cooking larger dishes.**

Meat of up to 1 kg can be prepared more economically in a pan on the cooker hob.

- **Make use of residual heat from the oven.**

If the cooking time is greater than 40 minutes switch off the oven 10 minutes before the end time.

Important! When using the timer, set appropriately shorter cooking times according to the dish being prepared.

- **Only grill with the ultrafan after closing the oven door.**

- **Make sure the oven door is properly closed.**

Heat can leak through spillages on the door seals. Clean up any spillages immediately.

- **Do not install the cooker in the direct vicinity of refrigerators/freezers.**

Otherwise energy consumption increases unnecessarily.

UNPACKING



During transportation, protective packaging was used to protect the appliance against any damage. After unpacking, please dispose of all elements of packaging in a way that will not cause damage to the environment.

All materials used for packaging the appliance are environmentally friendly; they are 100% recyclable and are marked with the appropriate symbol.

Caution! During unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept out of reach of children.

DISPOSAL OF THE APPLIANCE

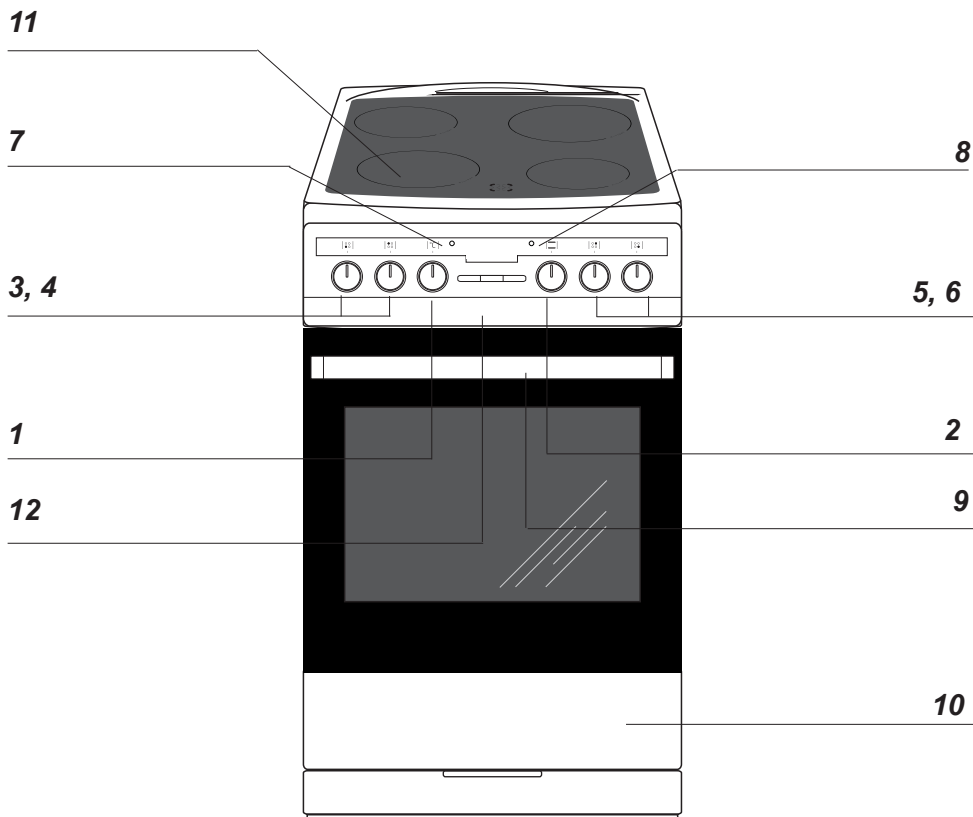


Old appliances should not simply be disposed of with normal household waste, but should be delivered to a collection and recycling centre for electric and electronic equipment. A symbol shown on the product, the instruction manual or the packaging shows that it is suitable for recycling.

Materials used inside the appliance are recyclable and are labelled with information concerning this. By recycling materials or other parts from used devices you are making a significant contribution to the protection of our environment.

Information on appropriate disposal centres for used devices can be provided by your local authority.

DESCRIPTION OF THE APPLIANCE

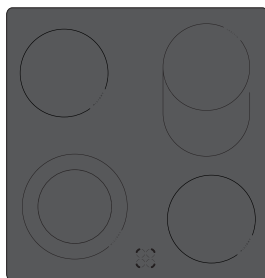
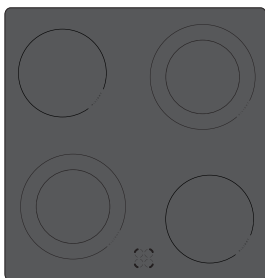
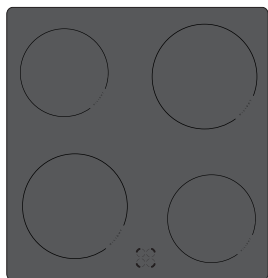


- 1 Temperature control knob
- 2 Oven function selection knob
- 3, 4, 5, 6 Heating zone control knobs
- 7 Temperatureregulatorsignal light L
- 8 Cooker operation signal light R
- 9 Oven door handle
- 10 Drawer
- 11 Ceramic hob
- 12 Electronic programmer*

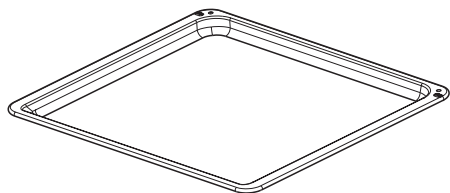
*optional

SPECIFICATIONS OF THE APPLIANCE

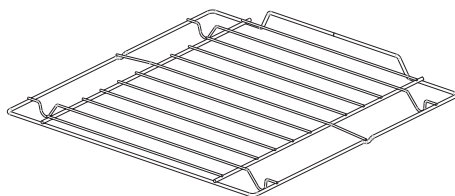
Ceramic hob:



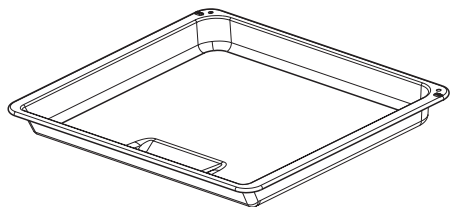
Cooker fittings:



*Baking tray**

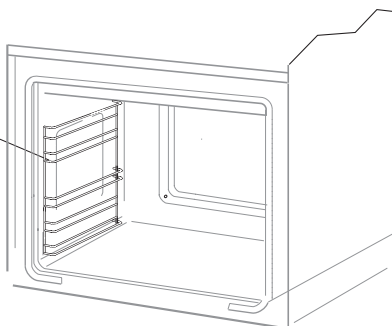


*Grill grate
(drying rack)*



*Roasting tray**

*Sideracks**



**optional*

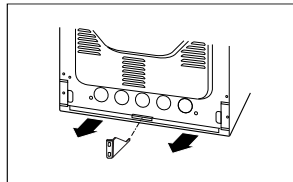
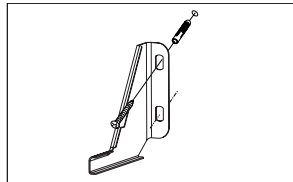
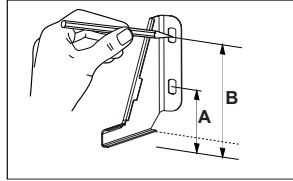
INSTALLATION

Installing the cooker

- The kitchen should be dry and airy and have effective ventilation according to the existing technical provisions.
- The room should be equipped with a ventilation system that pipes away exhaust fumes created during combustion. This system should consist of a ventilation grid or hood. Hoods should be installed according to the manufacturer's instructions. The cooker should be placed so as to ensure free access to all control elements.
- Coating or veneer used on fitted furniture must be applied with a heat resistant adhesive (100°C). This prevents surface deformation or detachment of the coating. If you are unsure of your furniture's heat resistance, you should leave approximately 2 cm of free space around the cooker. The wall behind the cooker should be resistant to high temperatures. During operation, its back side can warm up to around 50°C above the ambient temperature.
- The cooker should stand on a hard, even floor (do not put it on a base).
- Before you start using the cooker it should be leveled, which is particularly important for fat distribution in a frying pan. To this purpose, adjustable feet are accessible after removal of the drawer. The adjustment range is +/- 5 mm.

Mounting the overturning prevention bracket.

The bracket is mounted to prevent overturning of the cooker. When the overturning prevention bracket is installed, a child who climbs on the oven door will not overturn the appliance.



Cooker, height 850 mm
A=60 mm
B=103 mm

Cooker, height 900 mm
A=104 mm
B=147 mm

INSTALLATION

Electrical connection

Warning!

All electrical work should be carried out by a suitably qualified and authorised electrician. No alterations or wilful changes in the electricity supply should be carried out.

Fitting guidelines

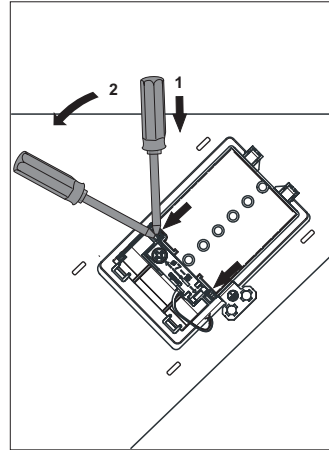
The cooker is manufactured to work with three-phase alternating current (400V 3N~50Hz). The voltage rating of the cooker heating elements is 230V. Adapting the cooker to operate with one-phase current is possible by appropriate bridging in the connection box according to the connection diagram below. The connection diagram is also found on the cover of the connection box. Remember that the connection wire should match the connection type and the power rating of the cooker.

The connection cable must be secured in a strain-relief clamp.

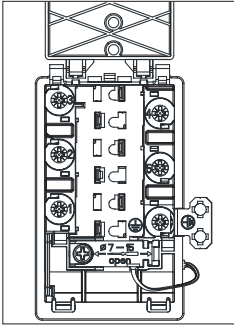
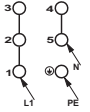
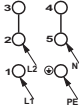
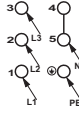
Warning!

Remember to connect the safety circuit to the connection box terminal marked with \oplus . The electricity supply for the cooker must have a safety switch which enables the power to be cut off in case of emergency. The distance between the working contacts of the safety switch must be at least 3 mm.

Before connecting the cooker to the power supply it is important to read the information on the data plate and the connection diagram.



INSTALLATION

CONNECTION DIAGRAM Caution! Voltage of heating elements 230V				Recommended type of connection lead
1	For 230 V earthed one-phase connection, bridges connect 1–2–3 terminals and 4–5 terminals, safety wire to \oplus .			H05VV-F3G4 3X 4 mm ²
2	For 400/230 V earthed two-phase connection, bridges connect 2–3 terminals and 4–5 terminals, the safety wire to \oplus .			H05VV-F4G2,5 4X 2,5 mm ²
3	For 400/230V earthed three-phase connection, bridges connect 4–5 terminals, phases in succession 1,2 and 3, earth to 4–5, the safety wire to \oplus .			H05VV-F5G1,5 5X 1,5 mm ²
L1=R, L2=S, L3=T, N=earth terminal, PE= safety wire terminal				

OPERATION

Before first use

- Remove packaging, empty the drawer, clean the interior of the oven and the hob.
- Take out and wash the oven fittings with warm water and a little washing-up liquid.
- Switch on the ventilation in the room or open a window.
- Heat the oven (to a temperature of 250°C, for approx. 30 min.), remove any stains and wash carefully; the heating zones of the hob should be heated for around 4 min. without a pan.

Important!

In ovens equipped with the electronic programmer, the time "0.00" will start flashing in the display field upon connection to the power supply.

The programmer should be set with the current time. (See *Electronic programmer*). If the current time is not set operation of the oven is impossible.

Important!

To clean the oven, only use a cloth well rang out with warm water to which a little washing-up liquid has been added.

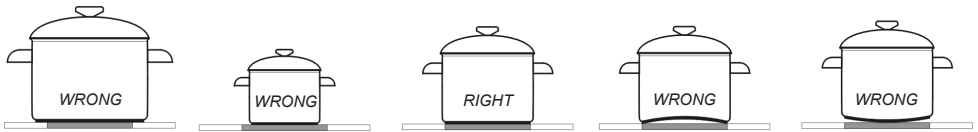
OPERATION

Controlling the heating zones of the ceramic hob.

Choice of cookware

Choose a pan with a diameter that is at least as large as the heating zone. For roasting tins there is a special widened heating zone of 140x250. **Do not use pans with a concave or convex base.** Always remember to put a proper cover on the pan. We recommend the use of pans with thick, even bases.

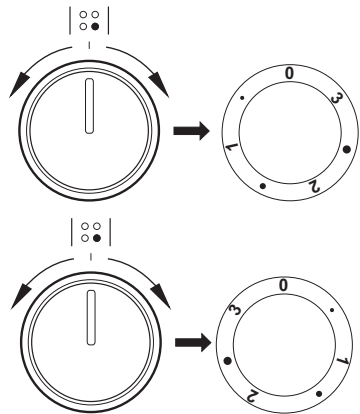
If the heating zones and pans are soiled it is impossible to make full use of the heat.



Heat level selection

The heating zones have different levels of heat. The level of heat can be adjusted gradually by turning the appropriate knob to the right or left.

- 0 Switch off
- MIN. Warming up
- 1 Stewing vegetables, slow cooking
- Cooking soups, larger dishes
- 2 Slow frying
- Grilling meat, fish
- 3 MAX. Fast heating up, fast cooking, frying

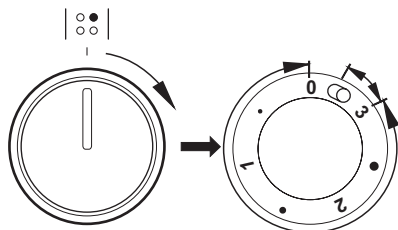



OPERATION


Switching on the wider heating zone

Important!

Only switch on a heating zone by turning the knob clockwise. Turning the knob in the opposite direction can cause damage to the switch.



With the settings 0 • 1 • 2 • 3 the knob operates the internal heating zone and it is possible to smoothly control the amount of heat transferred to a pan. Turning the knob temporarily to the position marked  causes the external heating zone to be switched on. From that point, you can smoothly control the amount of heat transferred to a pan by both heating zones (internal and external) as the internal switch will switch both zones off only after the knob is set to position 0.*

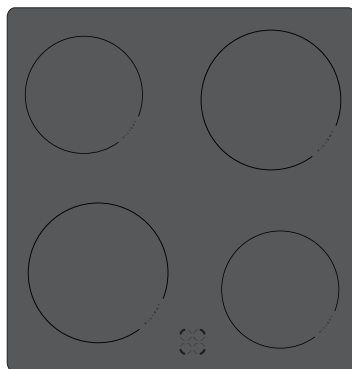
With the settings „0 • 1 • 2 • 3“ the knob operates the inner section of the cooking zone and it is possible to smoothly control the amount of heat transferred to a pan. Turn the knob temporarily to the position marked  to activate the outer section of the cooking zone. Now the entire cooking zone operates (both its inner and outer section) and you can control the amount of heat by turning the knob to one of the settings • 1 • 2 • 3. Turn the knob to 0 to turn off the cooking zone.*

Zone heating indicator

If the temperature of a heating zone exceeds 50°C this is signalled by an indicator which lights up for that zone.

When the heating indicator lights up it warns the person using the cooker against touching a hot heating zone.

For about 5 to 10 minutes after a heating zone is switched off it will still have residual heat that can be used, for example to warm up or keep dishes warm without switching on another heating zone.

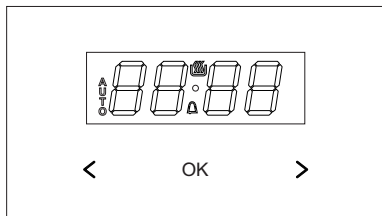


Zone heating indicator

*optional

OPERATION

Operate the control panel*



- OK - button to select mode of operation
- > - plus button
- < - minus button
- appliance on indicator
- Minute minder
- Duration

Setting the time

After connection to the mains or reconnection after a power cut the display shows flash 0.00:

- Press button 1, then the display will show ,
● set the time using buttons < / >.

7 seconds after the time has been set the new data will be saved.

Caution!

If the correct time is not set then proper operation of the oven is not possible.

Timer

The timer can be activated at any time, regardless of the status of other functions. The timer can be set for from 1 minute to up to 23 hours and 59 minutes.

To set the timer you should:

- Press button OK, then the display will show flashing ,
- set the timer using buttons < / >.

*optional

The time set is shown on the display and the signal function is on.

- Press button OK, < or > in order to switch off the signal, the signal function will go out and the display will show the current time.

Caution!

If the alarm signal is not turned off manually, it will be turned off automatically after approx. 7 minutes.

Semi-automatic operation

If the oven is to be switched off at a given time, then you should:

- Set the oven function knob and the temperature regulator knob to the setting at which you want the oven to operate.
- Press button OK until the display will show:
- Set the required time using buttons < / >, within a range from 1 minute to 10 hours.

The set time will be introduced to the memory after approx. 7 seconds and the display will show AUTO function.

When the set time has passed the oven is switched off automatically, the alarm signal is activated and the signal function AUTO flashing again;

- Set the oven function knob and the temperature regulator knob to the switched-off position.
- Press button OK, < or > in order to switch off the signal; the signal function will go out and the display will show the current time.

Caution!

In ovens equipped with one control knob, the oven function knob is integrated with the temperature regulator knob.

OPERATION

Automatic operation

If the oven is to be switched on for a specified period of time and switched off at a fixed hour then you should set the operation time and the operation end time:

- Press button **ok** until the display will show:
- Set the required time using the buttons **< / >** within a range from 1 minute to 10 hours.
- Press button **ok** until the display will show:
- Set the switch-off time (operation end time) using buttons **< / >**, which is limited to a period of 23 hours and 59 minutes from the current time.
- Set the oven function knob and the temperature regulator knob to the setting at which you want the oven to operate.

The function **AUTO** is now on; the oven will start operating from the point when the difference between the set operation end time and the operation duration time occurs (e.g. the operation time is set to 1 hour, the operation end time is set to 14.00, so the oven will start working automatically at 13.00).

When the oven reaches the operation end time it will switch off automatically, the alarm will be activated and the function **AUTO** will start flashing again.

- Set the oven function knob and the temperature regulator knob to the switched-off position.
- Press button **ok**, **<** or **>** in order to switch off the alarm; the function **AUTO** will go out and the display will show the current time.

Cancel settings

Timer and automatic function settings may be cancelled at any time.

Cancel automatic function settings:

- press buttons **< / >** simultaneously,

Cancel timer settings:

- press button **ok** to select timer settings,
- press buttons **< / >** again,

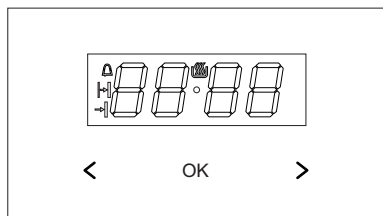
Change the timer beeps





The tone of the timer beeps may be changed as follows:

- press buttons **< / >** simultaneously,
- select "tone" function with the **ok** button, the display panel will start to blink:
- with the **<** button press the appropriate buttons from 1 to 3 to select the option you wish.

OPERATION


Operate the control panel*





- ok - button to select mode of operation
- > - plus button
- < - minus button
-  - appliance on indicator
-  - Minute minder
-  - Duration
-  - End Time

Set current time


When the appliance is plugged into the electrical mains supply, or when power is restored after power outage, the digital display will show flashing 0.00

- press and hold ok (or simultaneously the buttons < / >) until you will see  on the display and the dot below the symbol is flashing,
- press and hold the < / > buttons within 7 seconds to set the current time.

To store the new time setting, wait approximately 7 seconds after time has been set. The dot below the  symbol will stop flashing.

You can adjust the time later. To do this, press the < / > buttons simultaneously and adjust the current time while the dot below the  symbol is flashing.





Note:

The oven can be turned on when you see the  symbol on the display.

Minute Minder

You can activate the Minute Minder at any time, regardless of the status of other functions. The Minute Minder can be set from 1 minute up to 23 hours and 59 minutes.

To set the Minute Minder:


- press the ok button, then the display will show flashing  symbol:
- Use the < / > buttons to set the Minute Minder. The display will show the set time and Minute Minder symbol . Once the set time elapses, alarm sounds and the  flashes
- Press and hold < / > or MENU to mute the alarm. The  will be off and the display will show the current time after approximately 7 seconds.


Note!



If no button is touched, alarm will turn off automatically after approximately 7 minutes.

Timed operation

To set the appliance to switch off after a specific duration:

- set the function selector knob and the temperature selector knob to your preferred settings,
- Press ok repeatedly until the display shows *dur* (duration) briefly and the  symbol will be flashing,
- set the desired duration from 1 minute to 10 hours using the < / > buttons.

The set duration will be memorised after about 7 seconds. The display will show the current time and the  symbol.

Once the duration time has elapsed the oven will turn off automatically. You will hear an alarm and the  and  symbols will be flashing,

- Set the oven function selector knob and the temperature selector knob in off position,

*optional

OPERATION

- Press and hold **< / >** or **ok** to mute the alarm. The **|** and **→** will be off and the display will show the current time after approximately 7 seconds.

Delayed timed operation

In order to set the appliance to switch off at a specific time after a set Duration has elapsed, set the Duration and the End Time:

- Press **ok** repeatedly until the display shows *dur* (duration) briefly and the **|** symbol will be flashing,
- set the desired Duration using the **< / >** button as for timed operation.
- Press **ok** repeatedly until the display shows *End* briefly and the **→** symbol will be flashing,
- set the End Time using the **< / >** buttons to a maximum of 23 hours and 59 minutes ahead,
- set the function selector knob and the temperature selector knob to preferred settings. The **|** and **→** functions are now active. The appliance will switch on at End Time minus Duration (i.e. if the set Duration is 1 hour and the set End Time is 14:00, the appliance will automatically switch on at 13:00).

Once the Duration time has elapsed the oven will turn off automatically. You will hear an alarm and the **|** and **→** will be flashing,

- Set the oven function selector knob and the temperature selector knob in off position,
- Press and hold **< / >** or **ok** to mute the alarm. The **|** and **→** will be off, and the display will show the current time after approximately 7 seconds.

Cancel settings

Timer and delayed timed function settings may be cancelled at any time.

Cancel the delayed timed function settings:

- Press and hold the **< / >** button simultaneously,

Cancel Minute Minder settings:

- press the **ok** button to select the minute minder,
- press the **< / >** buttons

Change the beep tone

You can change the beep tones as follows:

- Press and hold the **< / >** button simultaneously,
- press **ok** to select *tone*, and the display will flash:
- press **< / >** to select the desired tone: use the **>** button to select tones 1 to 3 use the **<** button to select tones 3 to 1.

Adjust display brightness

You can adjust display brightness 1 to 9, where 1 is the darkest and 9 is the brightest. The brightness setting applies to an inactive control panel, i.e. when none of controls are used 7 seconds.

You can adjust display brightness as follows:

- simultaneously press the **< / >** buttons
- press **ok** repeatedly to select the *bri* (brightness) setting — the settings can be accessed in sequence *ton* (tone) and *bri* (brightness).
- use the **< / >** buttons to select the desired brightness use the **>** button to select tones 1 to 9 use the **<** button to select tones 9 to 1.

Note:

The display is at its brightest setting when active, i.e. a control was touched within the last 7 seconds.

Night Mode

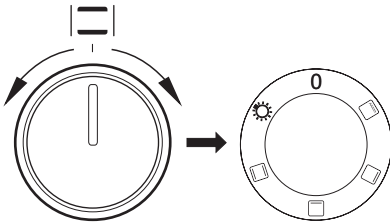
The display is dimmed during the night hours 22:00 — 06:00.

OPERATION

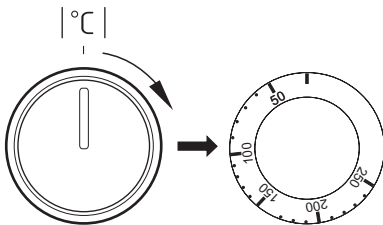
Oven functions and operation.

Oven with conventional heating (including top + bottom heaters)

The oven can be warmed up using the bottom and top heaters, as well as the grill. Operation of the oven is controlled by the oven function knob – to set a required function you should turn the knob to the selected position,



as well as the temperature regulator knob – to set a required function you should turn the knob to the selected position.



The oven can be switched off by setting both of these knobs to the position “●”/“0”.

Possible settings of the oven function knob

0 Oven is off



Separate oven lighting

By setting the knob to this position the lighting inside the oven is switched on, e.g. use when washing the oven chamber.



Bottom and top heaters on

Setting the knob to this position allows the oven to be heated conventionally.



Bottom heater on

When the knob is set to this position the oven is heated using only the bottom heater. Use for e.g. final baking from the bottom.



Top heater on

Setting the knob to this position allows the oven to be heated only with the top heater switched on, e.g. use for final baking from above.



Grill heater on

Setting the knob to this position allows dishes to be grilled on the grate.

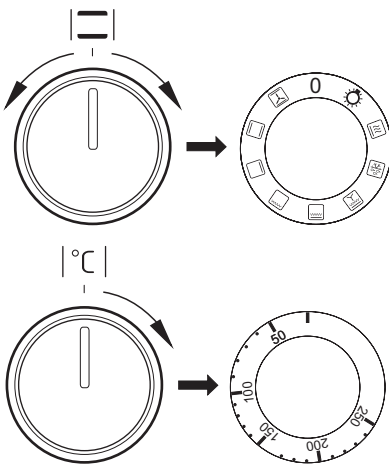


Switching on the oven is indicated by two signal lights, **R**, **L**, turning on. The **R** light turned on means the oven is working. If the **L** light goes out, it means the oven has reached the set temperature. If a recipe recommends placing dishes in a warmed-up oven, this should be not done before the **L** light goes out for the first time. When baking, the **L** light will temporarily come on and go out (to maintain the temperature inside the oven). The **R** signal light may also turn on at the knob position of “oven chamber lighting”.

OPERATION

Oven with automatic air circulation (including a fan and top and bottom heaters)

The oven can be warmed up using the bottom and top heaters, as well as the grill. Operation of the oven is controlled by the oven function knob – to set a required function you should turn the knob to the selected position, as well as the temperature regulator knob – to set a required function you should turn the knob to the selected position.



The oven can be switched off by setting both of these knobs to the position “●”/“0”.

Caution!

When selecting any heating function (switching a heater on etc.) the oven will only be switched on after the temperature has been set by the temperature regulator knob.

0 Oven is off



Independent oven lighting

Set the knob in this position to light up the oven interior.



Rapid Preheating

Top heater, roaster and fan on. Use to preheat the oven.



Defrosting

Only fan is on and all heaters are off.



Fan and combined grill on

When the knob is turned to this position, the oven activates the combined grill and fan function. In practice, this function allows the grilling process to be speeded up and an improvement in the taste of the dish. You should only use the grill with the oven door shut.



Enhanced roaster (super roaster)

In this setting both roaster and top heater are on. This increases temperature in the top part of the oven's interior, which makes it suitable for browning and roasting of larger portions of food.



Roaster on.

Roasting is used for cooking of small portions of meat: steaks, schnitzel, fish, toasts, Frankfurter sausages, (thickness of roasted dish should not exceed 2-3 cm and should be turned over during roasting).

OPERATION



Bottom heater on

When the knob is set to this position the oven is heated using only the bottom heater. Baking of cakes from the bottom until done (moist cakes with fruit stuffing).




Top and bottom heaters on

Set the knob in this position for conventional baking. This setting is ideal for baking cakes, meat, fish, bread and pizza (it is necessary to preheat the oven and use a baking tray) on one oven level.



Top heater, bottom heater and fan are on.

This knob setting is most suitable for baking cakes. Convection baking (recommended for baking).

When the  functions have been selected but the temperature knob is set to zero only the fan will be on. With this function you can cool the dish or the oven chamber.

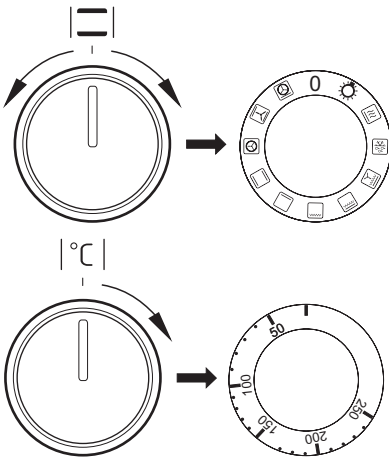


Switching on the oven is indicated by two signal lights, **R**, **L**, turning on. The **R** light turned on means the oven is working. If the **L** light goes out, it means the oven has reached the set temperature. If a recipe recommends placing dishes in a warmed-up oven, this should be not done before the **L** light goes out for the first time. When baking, the **L** light will temporarily come on and go out (to maintain the temperature inside the oven). The **R** signal light may also turn on at the knob position of "oven chamber lighting".

OPERATION

Oven with automatic air circulation (including a fan and ring heater)

The oven can be heated up using the bottom and top heaters, the grill or the ultra-fan heater. Operation of the oven is controlled by the oven function knob – to set a required function you should turn the knob to the selected position, and the temperature regulator knob – to set a required function you should turn the knob to the selected position.



The oven can be switched off by setting both of these knobs to the position “●”/“0”.

Caution!

When selecting any heating function (switching a heater on etc.) the oven will only be switched on after the temperature has been set by the temperature regulator knob.

0 Oven is off



Independent oven lighting

Set the knob in this position to light up the oven interior.



Rapid Preheating

Top heater, roaster and fan on. Use to preheat the oven.



Defrosting

Only fan is on and all heaters are off.



Fan and combined grill on

When the knob is turned to this position, the oven activates the combined grill and fan function. In practice, this function allows the grilling process to be speeded up and an improvement in the taste of the dish. You should only use the grill with the oven door shut.



Enhanced roaster (super roaster)

In this setting both roaster and top heater are on. This increases temperature in the top part of the oven's interior, which makes it suitable for browning and roasting of larger portions of food.



Roaster on.

Roasting is used for cooking of small portions of meat: steaks, schnitzel, fish, toasts, Frankfurter sausages, (thickness of roasted dish should not exceed 2-3 cm and should be turned over during roasting).

OPERATION



Bottom heater on

When the knob is set to this position the oven is heated using only the bottom heater. Baking of cakes from the bottom until done (moist cakes with fruit stuffing).



Top and bottom heaters on

Set the knob in this position for conventional baking. This setting is ideal for baking cakes, meat, fish, bread and pizza (it is necessary to preheat the oven and use a baking tray) on one oven level.




Convection with ring heating element

Setting the knob in this position allows the oven to be heated up by a heating element with air circulation forced by a rotating fan fitted in the central part of the back wall of the oven chamber. Lower baking temperatures than in the conventional oven can be used. Heating the oven up in this manner ensures uniform heat circulation around the dish being cooked in the oven.



Top heater, bottom heater and fan are on.

This knob setting is most suitable for baking cakes. Convection baking (recommended for baking).

When the  functions have been selected but the temperature knob is set to zero only the fan will be on. With this function you can cool the dish or the oven chamber.



Convection with ring heating element and bottom heater on

With this setting the convection fan and bottom heater are on, which increases the temperature at the bottom of the cooked dish. Intense heat from the bottom, moist cakes, pizza.






Switching on the oven is indicated by two signal lights, **R**, **L**, turning on. The **R** light turned on means the oven is working. If the **L** light goes out, it means the oven has reached the set temperature. If a recipe recommends placing dishes in a warmed-up oven, this should be not done before the **L** light goes out for the first time. When baking, the **L** light will temporarily come on and go out (to maintain the temperature inside the oven). The **R** signal light may also turn on at the knob position of "oven chamber lighting".

OPERATION

Use of the grill

The grilling process operates through infrared rays emitted onto the dish by the incandescent grill heater.

In order to switch on the grill you need to:

- Set the oven knob to the position marked grill   ,
- Heat the oven for approx. 5 minutes (with the oven door shut).
- Insert a tray with a dish onto the appropriate cooking level; and if you are grilling on the grate insert a tray for dripping on the level immediately below (under the grate).
- Close the oven door.

For grilling with the function grill and combined grill the temperature must be set to 210°C, but for the function fan and grill it must be set to a maximum of 190°C.

Warning!

When using function grill it is recommended that the oven door is closed.

When the grill is in use accessible parts can become hot.

It is best to keep children away from the oven.

BAKING IN THE OVEN – PRACTICAL HINTS

Baking









- we recommend using the baking trays which were provided with your cooker;
- it is also possible to bake in cake tins and trays bought elsewhere which should be put on the drying rack; for baking it is better to use black trays which conduct heat better and shorten the baking time;
- shapes and trays with bright or shiny surfaces are not recommended when using the conventional heating method (top and bottom heaters), use of such tins can result in undercooking the base of cakes;
- when using the ultra-fan function it is not necessary to initially heat up the oven chamber, for other types of heating you should warm up the oven chamber before the cake is inserted;
- before the cake is taken out of the oven, check if it is ready using a wooden stick (if the cake is ready the stick should come out dry and clean after being inserted into the cake);
- after switching off the oven it is advisable to leave the cake inside for about 5 min.;
- temperatures for baking with the ultra-fan function are usually around 20 – 30 degrees lower than in normal baking (using top and bottom heaters);
- the baking parameters given in Table are approximate and can be corrected based on your own experience and cooking preferences;
- if information given in recipe books is significantly different from the values included in this instruction manual, please apply the instructions from the manual.

Roasting meat

- cook meat weighing over 1 kg in the oven, but smaller pieces should be cooked on the gas burners.
- use heatproof ovenware for roasting, with handles that are also resistant to high temperatures;
- when roasting on the drying rack or the grate we recommend that you place a baking tray with a small amount of water on the lowest level of the oven;
- it is advisable to turn the meat over at least once during the roasting time and during roasting you should also baste the meat with its juices or with hot salty water – do not pour cold water over the meat.

BAKING IN THE OVEN – PRACTICAL HINTS

Oven with conventional heating (including top + bottom heaters)

Type of dish	Type of heating	Temperature (°C)	Level	Time (min.)
Sponge cake		160 - 200	2 - 3	30 - 50
Muffins		160 - 170 ¹⁾	3	25 - 40 ²⁾
Pizza		220 - 240 ¹⁾	2	15 - 25
Fish		210 - 220	2	45 - 60
Beef		225 - 250	2	120 - 150
Pork		160 - 230	2	90 - 120
Chicken		160 - 180	2	45 - 60
Vegetables		190 - 210	2	40 - 50

The times apply to dish that is placed into a cold oven. For the preheated oven, the times should be reduced by about 5-10 minutes.















¹⁾Preheat

²⁾Baking smaller items

Note: The figures given in Tables are approximate and can be adapted based on your own experience and cooking preferences.

BAKING IN THE OVEN – PRACTICAL HINTS

Oven with automatic air circulation (including a fan and top and bottom heaters)

Type of dish	Type of heating	Temperature (°C)	Level	Time (min.)
Sponge cake		160 - 200	2 - 3	30 - 50
Sponge cake		150	3	25 - 35
Muffins		160 - 170 ¹⁾	3	25 - 40 ²⁾
Muffins		155 - 170 ¹⁾	3	25 - 40 ²⁾
Pizza		220 - 240 ¹⁾	2	15 - 25
Fish		210 - 220	2	45 - 60
Fish		190	2 - 3	60 - 70
Sausages		210	4	14 - 18
Beef		225 - 250	2	120 - 150
Pork		160 - 230	2	90 - 120
Chicken		180 - 190	2	70 - 90
Chicken		160 - 180	2	45 - 60
Vegetables		190 - 210	2	40 - 50
Vegetables		170 - 190	3	40 - 50

The times apply to dish that is placed into a cold oven. For the preheated oven, the times should be reduced by about 5-10 minutes.


















¹⁾Preheat

²⁾Baking smaller items

Note: The figures given in Tables are approximate and can be adapted based on your own experience and cooking preferences.

BAKING IN THE OVEN – PRACTICAL HINTS

Oven with automatic air circulation (including a fan and ring heater)

Type of dish	Type of heating	Temperature (°C)	Level	Time (min.)
Sponge cake		160 - 200	2 - 3	30 - 50
Muffins		160 - 170 ¹⁾	3	25 - 40 ²⁾
Muffins		155 - 170 ¹⁾	3	25 - 40 ²⁾
Pizza		200 - 230 ¹⁾	2 - 3	15 - 25
Fish		210 - 220	2	45 - 60
Fish		160 - 180	2 - 3	45 - 60
Fish		190	2 - 3	60 - 70
Sausages		210	4	14 - 18
Beef		225 - 250	2	120 - 150
Beef		160 - 180	2	120 - 160
Pork		160 - 230	2	90 - 120
Pork		160 - 190	2	90 - 120
Chicken		180 - 190	2	70 - 90
Chicken		160 - 180	2	45 - 60
Chicken		175 - 190	2	60 - 70
Vegetables		190 - 210	2	40 - 50
Vegetables		170 - 190	3	40 - 50

The times are apply to dish that is placed into a cold oven. For the preheated oven, the times should be reduced by about 5-10 minutes.











¹⁾ Preheat

²⁾ Baking smaller items

Note: The figures given in Tables are approximate and can be adapted based on your own experience and cooking preferences.

TEST DISHES. According to standard EN 60350-1.

Baking




Type of dish	Accessory	Level	Type of heating	Temperature (°C)	Baking time ²⁾ (min.)
Small cakes	Baking tray	3		160 - 170 ¹⁾	25 - 40 ²⁾
	Baking tray	3		155 - 170 ¹⁾	25 - 40 ²⁾
	Baking tray	3		155 - 170 ¹⁾	25 - 40 ²⁾
	Baking tray Roasting tray	2 + 4 2 - baking tray or roasting tray 4 - baking tray		155 - 170 ¹⁾	25 - 50 ²⁾
Shortbread	Baking tray	3		150 - 160 ¹⁾	30 - 40 ²⁾
	Baking tray	3		150 - 170 ¹⁾	25 - 35 ²⁾
	Baking tray	3		150 - 170 ¹⁾	25 - 35 ²⁾
	Baking tray Roasting tray	2 + 4 2 - baking tray or roasting tray 4 - baking tray		160 - 175 ¹⁾	25 - 35 ²⁾
Fatless sponge cake	Wire rack + black baking tin diameter 26cm	3		170 - 180 ¹⁾	30 - 45 ²⁾
Apple pie	Wire rack + 2 black baking tins diameter 20cm	2 black baking tins placed after the dia- gonal, back right, front left		180 - 200 ¹⁾	50 - 70 ²⁾

¹⁾Preheat, do not use Rapid preheat function.

²⁾The times are apply to dish that is placed into a cold oven. For the preheated oven, the times should be reduced by about 5-10 minutes.

TEST DISHES. According to standard EN 60350-1.



Grilling

Type of dish	Accessory	Level	Type of heating	Temperature (°C)	Time (min.)
White bread toast	Wire rack	4		250 ¹⁾	1,5 - 2,5
	Wire rack	4		250 ²⁾	2 - 3
Beef burgers	Wire rack + roasting tray (to gather drops)	4 - wire rack 3 - roasting tray		250 ¹⁾	1st side 10 - 15 2nd side 8 - 13

¹⁾Preheat for 5 minutes, do not use Rapid preheat function.

²⁾Preheat for 8 minutes, do not use Rapid preheat function.

Roasting

Type of dish	Accessory	Level	Type of heating	Temperature (°C)	Time (min.)
Whole chicken	Wire rack + roasting tray (to gather drops)	2 - wire rack 1 - roasting tray		180 - 190	70 - 90
	Wire rack + roasting tray (to gather drops)	2 - wire rack 1 - roasting tray		180 - 190	80 - 100

The times are apply to dish that is placed into a cold oven. For the preheated oven, the times should be reduced by about 5-10 minutes.

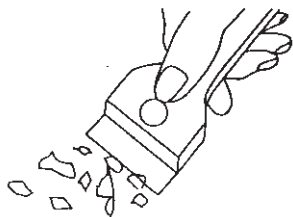
CLEANING AND MAINTENANCE

By ensuring proper cleaning and maintenance of your cooker you can have a significant influence on the continuing fault-free operation of your appliance.

Before you start cleaning, the cooker must be switched off and you should ensure that all knobs are set to the “●”/“0” position. Do not start cleaning until the cooker has completely cooled.

Ceramic hob

- The hob should be cleaned regularly after each use. If possible, it is recommended that the hob is washed while still warm (after the heating zone indicator goes off). Do not allow the hob to get heavily stained; particularly from burnt-on spillages from boiled over liquids.
- When cleaning do not use cleaning agents with a strong abrasive effect, such as e.g. scouring powders containing an abrasive, abrasive compounds, abrasive stones, pumice stones, wire brushes and so on. They may scratch the hob surface, causing irreversible damage.
- Large spillages that are firmly stuck to the hob can be removed by a special scraper; but be careful not to damage the ceramic hob frame when doing this.




Scraper for cleaning the hob

Caution! The sharp blade should always be protected by adjusting the cover (just push it with your thumb). Injuries are possible so be careful when using this instrument – keep out of reach of children.

- Appropriate light cleaning or washing products are recommended, such as e.g. any kind of liquids or emulsions for fat removal. If the recommended products are not available, it is advisable to use a solution of warm water with a little washing-up liquid or cleaning products for stainless steel sinks.

CLEANING AND MAINTENANCE

Oven

- The oven should be cleaned after every use. When cleaning the oven the lighting should be switched on to enable you to see the surfaces better.
- The oven chamber should only be washed with warm water and a small amount of washing-up liquid.
- **Steam cleaning:**
 - pour 250ml of water (1 glass) into a bowl placed in the oven on the first level from the bottom,
 - close the oven door,
 - set the temperature knob to 50°C, and the function knob to the bottom heater position ,
 - heat the oven chamber for approximately 30 minutes,
 - open the oven door, wipe the chamber inside with a cloth or sponge and wash using warm water with washing-up liquid.**Caution!** Possible moisture or water residues under the cooker can result from steam cleaning.
- After cleaning the oven chamber wipe it dry.

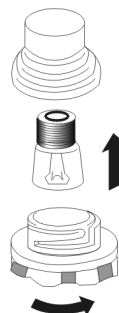
Caution!

Do not use cleaning products containing abrasive materials for the cleaning and maintenance of the glass front panel.

Replacement of the oven light bulb

In order to avoid the possibility of an electric shock ensure that the appliance is switched off before replacing the bulb.

- Set all control knobs to the position “●”/“0” and disconnect the mains plug,
- unscrew and wash the lamp cover and then wipe it dry.
- unscrew the light bulb from the socket, replace the bulb with a new one – a high temperature bulb (300°C) with the following parameters:
 - voltage 230 V
 - power 25 W
 - thread E14.

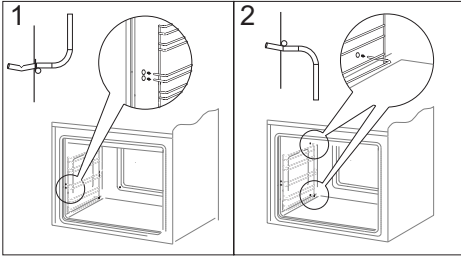


Oven light bulb

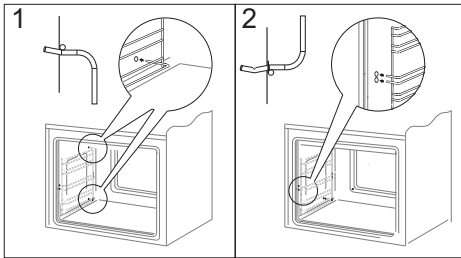
- Screw the bulb in, making sure it is properly inserted into the ceramic socket.
- Screw in the lamp cover.

CLEANING AND MAINTENANCE

- Ovens in cookers marked with the letter **D*** are equipped with easily removable wire shelf supports. To remove them for washing, pull the front catch, then tilt the support and remove from the rear catch.



Removing wire shelf supports



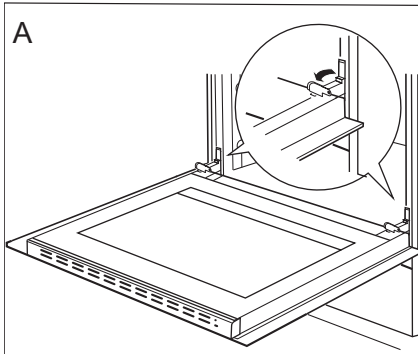
Installing wire shelf supports

**optional*

CLEANING AND MAINTENANCE

Door removal

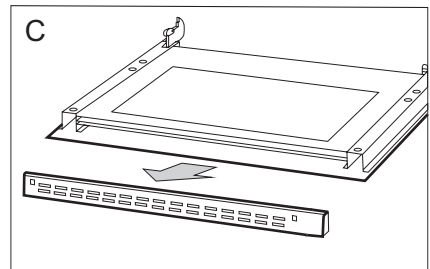
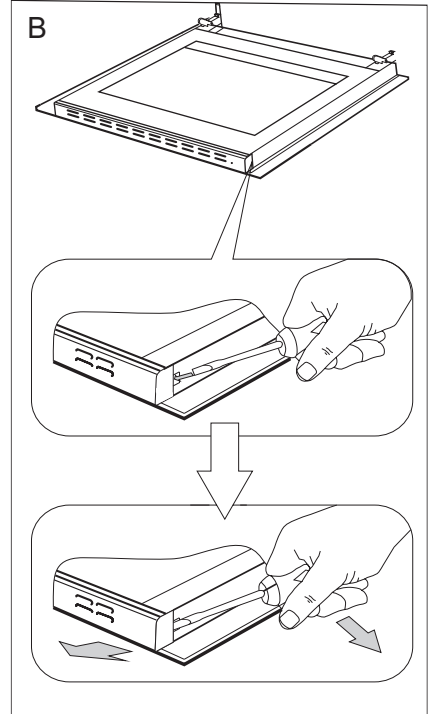
In order to obtain easier access to the oven chamber for cleaning, it is possible to remove the door. To do this, tilt the safety catch part of the hinge upwards (fig. A). Close the door lightly, lift and pull it out towards you. In order to fit the door back on to the cooker, do the inverse. When fitting, ensure that the notch of the hinge is correctly placed on the protrusion of the hinge holder. After the door is fitted to the oven, the safety catch should be carefully lowered down again. If the safety catch is not set it may cause damage to the hinge when closing the door.



Tilting the hinge safety catches

Removing the inner panel

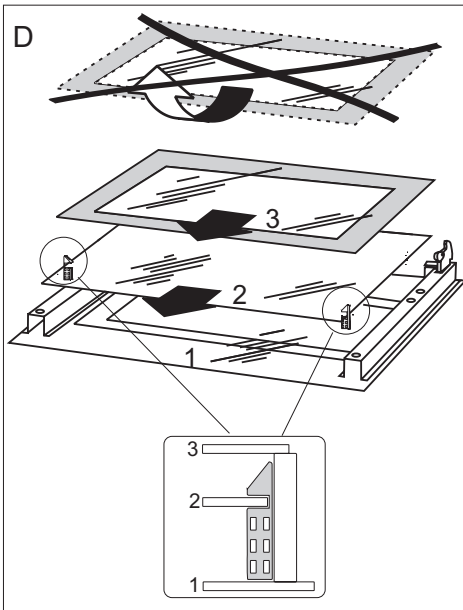
1. Using a flat screwdriver unhook the upper door slat, prying it gently on the sides (fig. B).
2. Pull the upper door slat loose. (fig. B, C)



CLEANING AND MAINTENANCE

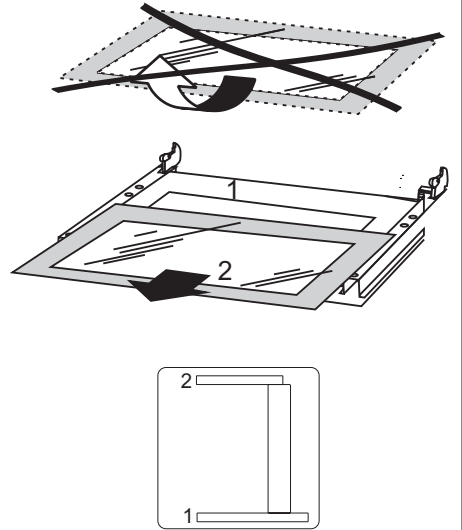
3. Pull the inner glass panel from its seat (in the lower section of the door).
fig. D, D1.
4. Clean the panel with warm water with some cleaning agent added.
Carry out the same in reverse order to reassemble the inner glass panel. Its smooth surface shall be pointed upwards.

Important! Do not force the upper strip in on both sides of the door at the same time. In order to correctly fit the top door strip, first put the left end of the strip on the door and then press the right end in until you hear a “click”. Then press the left end in until you hear a “click”.



*Removal of the internal glass panel.
3 glass panel.*

D1



*Removal of the internal glass panel.
2 glass panel.*

Regular inspections

Besides keeping the cooker clean, you should:

- carry out periodic inspections of the control elements and cooking units of the cooker. After the guarantee has expired you should have a technical inspection of the cooker carried out at a service centre at least once every two years,
- fix any operational faults,
- carry out periodical maintenance of the cooking units of the cooker.

Caution!

All repairs and regulatory activities should be carried out by the appropriate service centre or by an appropriately authorised fitter.

OPERATION IN CASE OF EMERGENCY

In the event of an emergency, you should:

- switch off all working units of the cooker
- disconnect the mains plug
- call the service centre
- some minor faults can be fixed by referring to the instructions given in the table below.

Before calling the customer support centre or the service centre check the following points that are presented in the table.

PROBLEM	REASON	ACTION
1. The appliance does not work.	Break in power supply.	Check the household fuse box; if there is a blown fuse replace it with a new one.
2. The programmer display is flashing "0.00".	The appliance was disconnected from the mains or there was a temporary power cut.	Set the current time (see ' <i>Use of the programmer</i> ').
3. The oven lighting does not work.	The bulb is loose or damaged.	Tighten up or replace the blown bulb (see ' <i>Cleaning and Maintenance</i> ').

TECHNICAL DATA





Voltage rating	230/400V~50 Hz
Power rating	max. 8,9 kW
Cooker dimensions H/W/D	50/85/60 cm

Basic Information:

The product meets the requirements of European standards EN 60335- 1; EN60335-2-6.

The data on the energy labels of electric ovens is given according to standard EN 60350-1 / IEC 60350-1. These values are defined with a standard workload a with the functions active: bottom and top heaters (conventional heating) and fan assisted heating (forced air heating), if these functions are available.

The energy efficiency class was assigned depending on the function available in the product in accordance with the priority below:

Eco fan assisted heating	
Fan assisted heating	
Fan, bottom heater and top heater	
Bottom heater and top heater (conventional mode)	

During energy consumption test, remove the telescopic runners (if the product is fitted with any).

Certificate of compliance CE

The Manufacturer hereby declares that this product complies with the general requirements pursuant to the following European Directives:

- *The Low Voltage Directive 2014/35/EC,*
- *Electromagnetic Compatibility Directive 2014/30/EC,*
- *ErP Directive 2009/125/EC,*

*and therefore the product has been marked with the **CE** symbol and the **Declaration of Conformity** has been issued to the manufacturer and is available to the competent authorities regulating the market.*
