



## BUILT-IN OVEN

**EN** User and maintenance manual

The Whirlpool logo consists of a stylized swirl icon above the brand name 'Whirlpool' in a bold, sans-serif font.

SENSING THE DIFFERENCE



## LANGUAGES

EN PAGE 1

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**IMPORTANT SAFETY INSTRUCTIONS**

These instructions are also available on the website: [www.whirlpool.eu](http://www.whirlpool.eu)

**YOUR SAFETY AND THAT OF OTHERS IS VERY IMPORTANT**

This manual and the appliance itself provide important safety warnings, to be read and observed at all times.



This is the danger symbol, pertaining to safety, which alerts users to potential risks to themselves and others. All safety warnings are preceded by the danger symbol and the following terms:

**DANGER**

**Indicates a hazardous situation which, if not avoided, will cause serious injury.**

**WARNING**

**Indicates a hazardous situation which, if not avoided, could cause serious injury.**

All safety warnings give specific details of the potential risk present and indicate how to reduce risk of injury, damage and electric shock resulting from improper use of the appliance. Carefully observe the following instructions:

- Use protective gloves to perform all unpacking and installation operations.
- The appliance must be disconnected from the power supply before carrying out any installation work.
- Installation and maintenance must be carried out by a qualified technician, in compliance with the manufacturer's instructions and local safety regulations. Do not repair or replace any part of the appliance unless specifically stated in the user manual.
- Power cable replacement must be carried out by a qualified electrician. Contact an authorised service centre.
- Regulations require that the appliance is earthed.
- Once the appliance is fitted in its housing, the power cable must be long enough to connect the appliance to the main power supply.
- For installation to comply with current safety regulations, an all-pole disconnect switch with minimum contact gap of 3 mm must be used.
- Do not use multiple plug adaptors if the oven is fitted with a plug.
- Do not use extension leads.
- Do not pull the power supply cable.




- The electrical components must not be accessible to the user after installation.
- If the surface of the induction plate is cracked, do not use it and switch off the appliance to avoid the possibility of electric shock (only for models with induction function).
- Do not touch the appliance with any wet part of the body and do not operate it when barefoot.
- This appliance is designed solely for use as a domestic appliance for cooking food. No other type of use is permitted (e.g.: heating rooms). The manufacturer declines all responsibility for inappropriate use or incorrect setting of the controls.
- The appliance and its accessible parts become hot during use.
- Care should be taken to avoid touching heating elements.
- Toddlers (0-3 years) and young children (3-8 years) must be kept away unless continuously supervised.
- Children of 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, can use this appliance only if they are supervised or have been given instructions on safe appliance use and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be performed by children without supervision.
- During and after use, do not touch the heating elements or interior surfaces of the appliance – risk of burns. Do not allow the appliance to come into contact with cloths or other flammable materials until all the components have cooled down completely.
- At the end of cooking, exercise caution when opening the appliance door, letting the hot air or steam exit gradually before accessing the oven. When the appliance door is shut, hot air is vented from the aperture above the control panel. Do not obstruct the vent apertures.
- Use oven gloves to remove pans and accessories, taking care not to touch the heating elements.
- Do not place flammable materials in or near the appliance: a fire may break out if the appliance is inadvertently switched on.
- Do not heat or cook sealed jars or containers in the appliance.
- The pressure that builds up inside might cause the jar to explode, damaging the appliance.
- Do not use containers made of synthetic materials.
- Overheated oils and fats catch fire easily. Always remain vigilant when cooking foods rich in fat and oil.

- Never leave the appliance unattended during food drying.
- If alcoholic beverages are used when cooking foods (e.g. rum, cognac, wine), remember that alcohol evaporates at high temperatures. As a result, there is a risk that vapours released by the alcohol may catch fire upon coming into contact with the electrical heating element.
- Never use steam cleaning equipment.
- Do not touch the oven during the pyrolysis cycle. Keep children away from the oven during the pyrolysis cycle. Any excess spillage must be removed from the oven cavity before the cleaning cycle (only for ovens with Pyrolysis function).
- Use only the temperature probe recommended for this oven.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass as they can scratch the surface, which may result in the glass shattering.
- Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- Do not use aluminium foil to cover food in the cooking vessel (only for ovens with a cooking vessel supplied).

**ECO DESIGN DECLARATION**

This appliance meets the eco design requirements of European regulations n. 65/2014 and n. 66/2014 in conformity to the European standard EN 60350-1.


**SAFEGUARDING THE ENVIRONMENT****Disposal of packaging materials**

The packaging material is 100% recyclable and is marked with the recycle symbol (). The various parts of the packaging must therefore be disposed of responsibly and in full compliance with local authority regulations governing waste disposal.

**Energy saving tips**

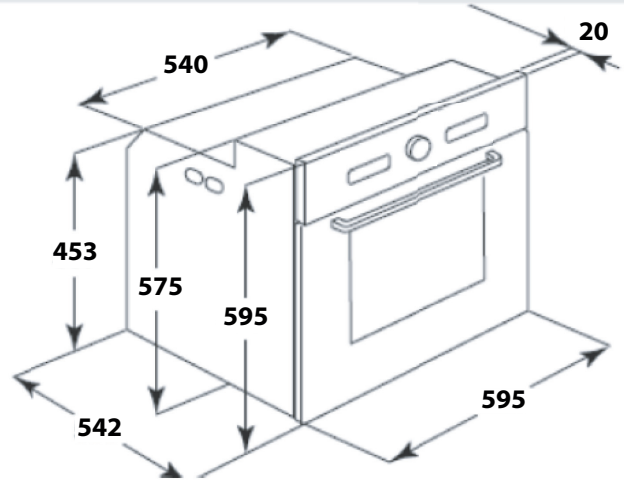
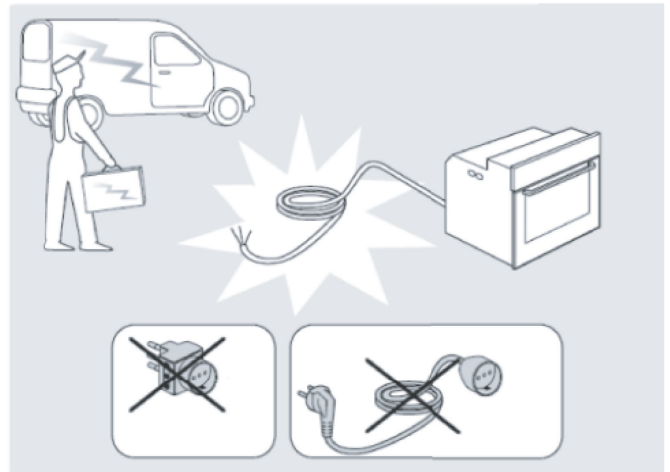
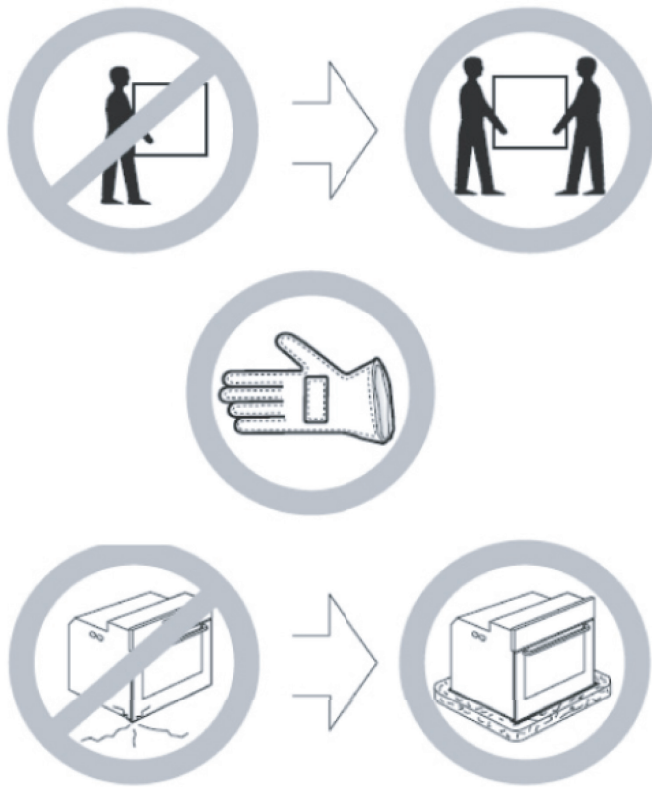
- Only preheat the oven if specified in the cooking table or your recipe.
- Use dark-lacquered or enamelled baking moulds as they absorb heat far better.

**Scrapping the product**

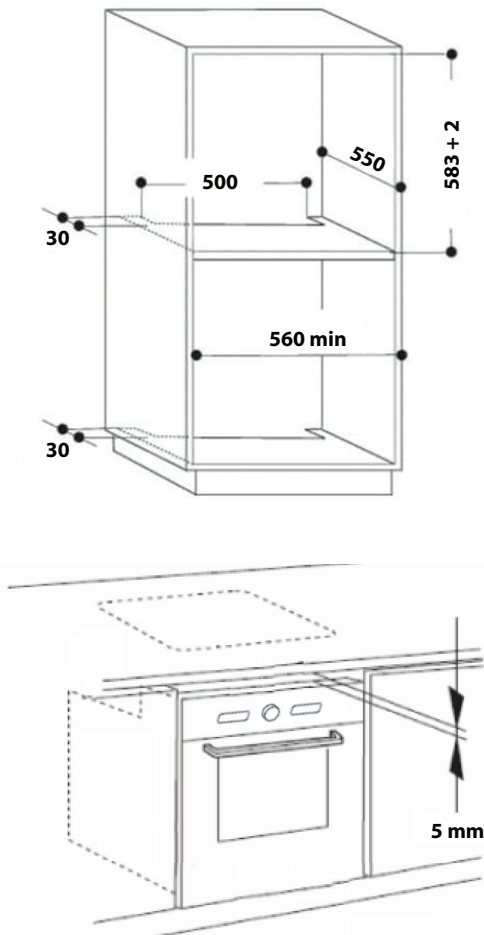
- This appliance is marked in compliance with European Directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).
- By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.
- The symbol  on the product or on the accompanying documentation indicates that it should not be treated as domestic waste but must be taken to an appropriate collection centre for the recycling of electrical and electronic equipment.

INSTALLATION INSTRUCTIONS

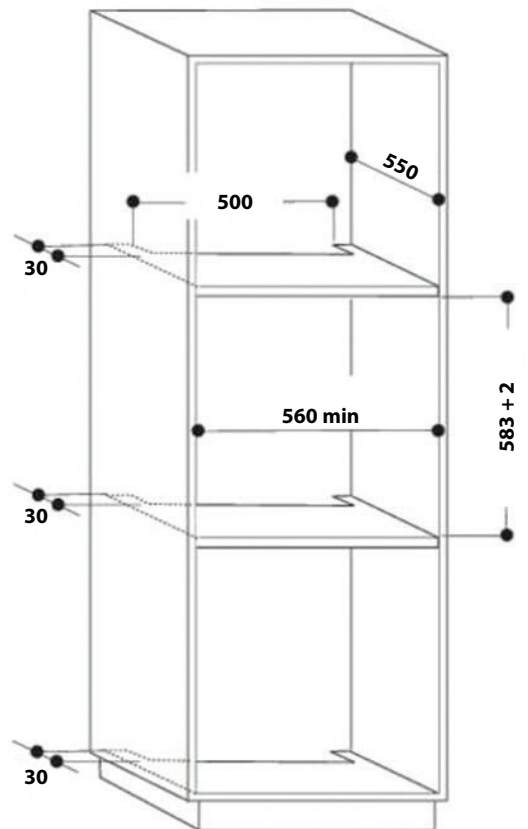
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2



3

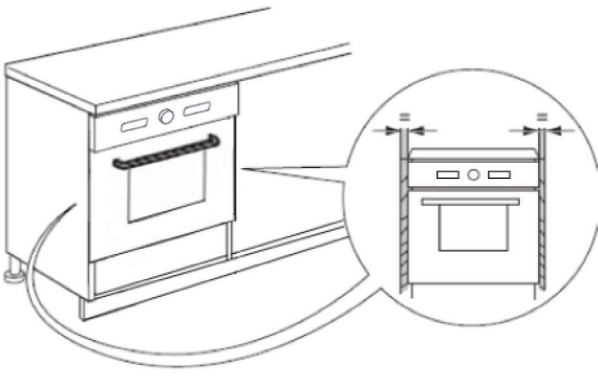


INSTALLATION INSTRUCTIONS

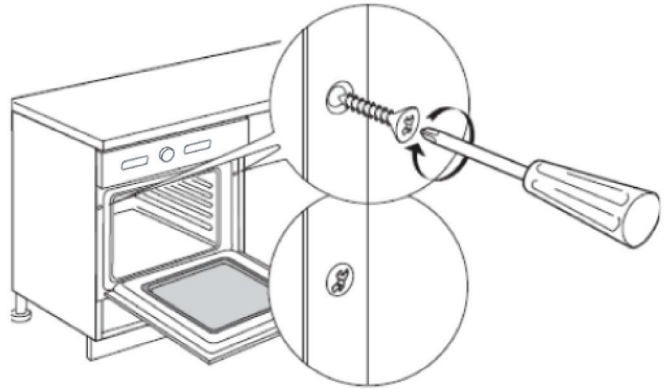
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5



6



## INSTALLATION

*After unpacking the oven, make sure that it has not been damaged during transport and that the oven door closes properly.*

*In the event of problems, contact the dealer or your nearest After-sales Service. To prevent any damage, only remove the oven from its polystyrene foam base at the time of installation.*

## PREPARING THE HOUSING UNIT

- Kitchen units in contact with the oven must be heat resistant (min 90°C).
- Carry out all cabinet cutting work and carefully remove all wood chips and sawdust before fitting the oven in the housing.
- After installation, the bottom of the oven must no longer be accessible.
- For correct appliance operation, do not obstruct the minimum gap between the worktop and the upper edge of the oven.

## ELECTRICAL CONNECTION

Make sure the power voltage specified on the appliance data plate is the same as the mains voltage. The data plate is on the front edge of the oven (visible when the door is open).

- Power cable replacement (type H05 RR-F 3 x 1.5 mm<sup>2</sup>) must be carried out by a qualified electrician.

Contact an authorised service centre.

The oven is programmed to operate with power absorption above 2.5 kW (indicated by "16 A" in the settings, as shown on page 12) which is compatible with a domestic power supply above 3 kW.

If the household has a lower power supply, the setting must be lowered ("13 A" in the settings).

## GENERAL RECOMMENDATIONS

### Before use:

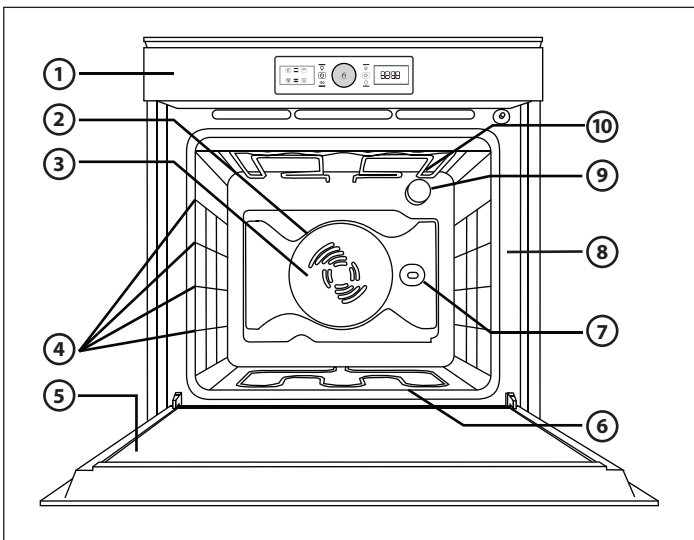
- Remove cardboard protection pieces, protective film and adhesive labels from accessories.
- Remove the accessories from the oven and heat it at 200° C for about an hour to eliminate the smell and fumes from the insulating materials and protective grease.

### During use:

- Do not place heavy objects on the door as they could damage it.
- Do not cling to the door or hang anything from the handle.
- Do not cover the inside of the oven with aluminium foil.
- Never pour water into the inside of a hot oven; this could damage the enamel coating.
- Never drag pots or pans across the bottom of the oven as this could damage the enamel coating.
- Make sure that the electrical cables of other appliances do not touch hot parts of the oven or become trapped in the door.
- Do not expose the oven to atmospheric agents.



**THE APPLIANCE**

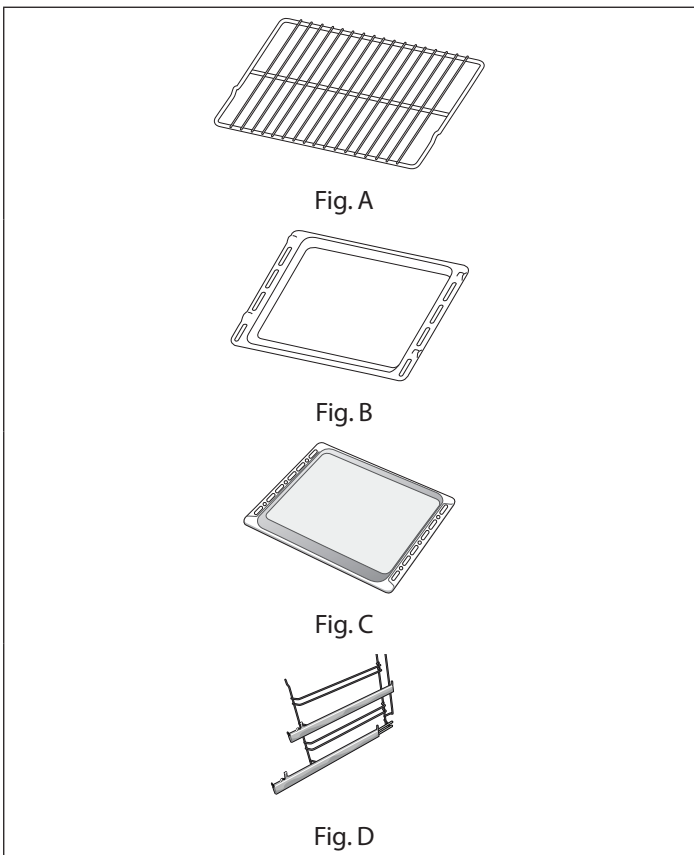


1. Control panel
2. Fan
3. Circular heating element (*not visible*)
4. Lateral grids
5. Door
6. Lower heating element (*not visible*)
7. Turnspit (*if present*)
8. Data plate (*not to be removed*)
9. Light
10. Upper heating element / grill

**NOTE:**

- During cooking, the cooling fan may switch on at intervals in order to minimise energy consumption.
- At the end of cooking, after the oven has been switched off, the cooling fan may continue to run for a while.
- When the oven door is opened during cooking, the heating elements switch off.

**ACCESSORIES**



- A. Wire shelf:**
  - grilling
  - supporting pans, cakes, etc.
- B. Drip tray:**
  - collecting dripping fat
  - cooking meat, fish, etc.
- C. Baking tray:**
  - bread and pastry
  - meat, fish, etc.
- D. Sliding shelves (if present):**
  - for easier handling of shelves and trays.

**The number of accessories may vary according to the model purchased.**

**ACCESSORIES NOT SUPPLIED**

Other accessories can be purchased separately from the After-sales Service.

### INSERTING WIRE SHELVES AND OTHER ACCESSORIES INTO THE OVEN

1. Insert the wire shelf horizontally, with the raised part "A" upwards (Fig. 1).
2. Other accessories, such as the drip tray and baking tray, are inserted in the same way as the wire shelf (Fig. 2).

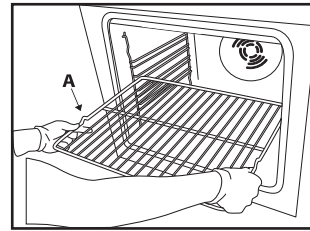


Fig. 1

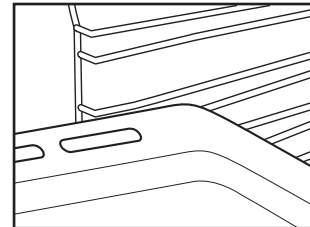


Fig. 2

### MOUNTING THE SLIDING SHELVES (IF PRESENT)

*Partial and full extension sliding shelves facilitate the handling of wire shelves and trays.*

1. Remove the side holder grills (Fig. 1) (with full extension sliders, it is necessary to first remove the fixing screw).
2. Remove the plastic protection from the sliding shelves (Fig. 2).
3. Hang the upper part of the sliders on to the holder grills. Make sure the telescopic runners can move freely to the front of the oven. Then press the lower part of the sliding shelves firmly against the holder grill until they click into place (Fig. 3).
4. Refit the side holder grills to the cavity (Fig. 4).
5. Put the accessories on the slider (Fig. 5, 6).

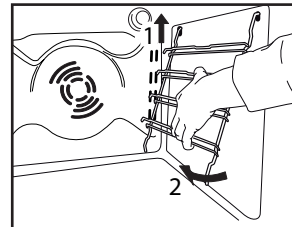


Fig. 1

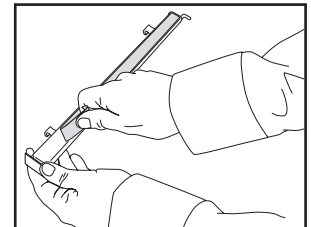


Fig. 2

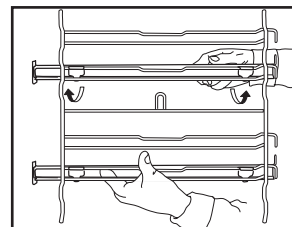


Fig. 3

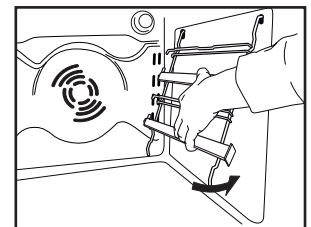


Fig. 4

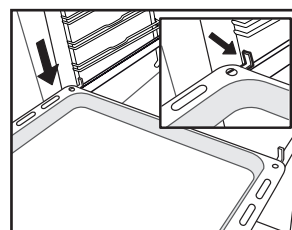


Fig. 5

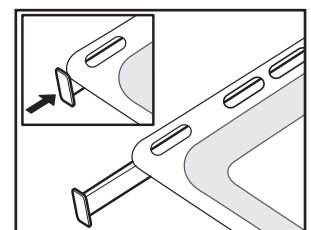
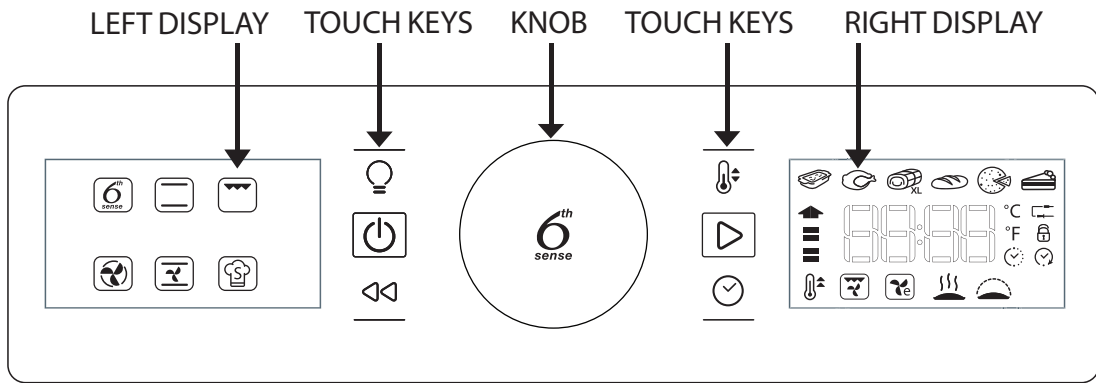
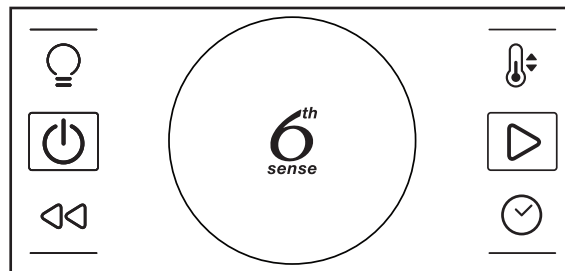


Fig. 6

**CONTROL PANEL DESCRIPTION**



**KNOB AND TOUCH KEYS**



**ROTARY SWITCH KNOB**  
to navigate functions and adjust time and duration parameters.



**6<sup>TH</sup> SENSE BUTTON KNOB**  
to select, set, access, and confirm functions or parameters and also start the cooking program.



**LIGHT**  
to switch the lamp on/off.



**TEMP**  
to set the temperature.



**ON/OFF**  
to switch the oven on/off.



**START**  
to run cooking functions.

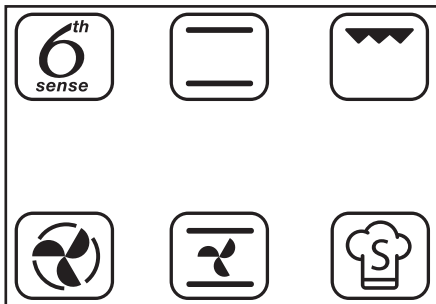


**BACK**  
to return to the previous screen.



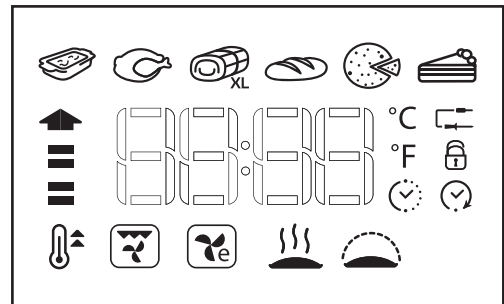
**TIME**  
to set the clock, cooking duration or extend the cooking cycle time.

**LEFT DISPLAY**



This display shows the main cooking functions. The selectable functions are displayed more brightly. Symbols indicate the function. For a full description see the table on page 17.

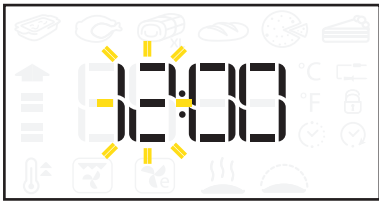
**RIGHT DISPLAY**



This display shows the clock, the details of functions and helps to adjust temperature and duration parameters. For a full description of cooking functions, see the table on page 17.

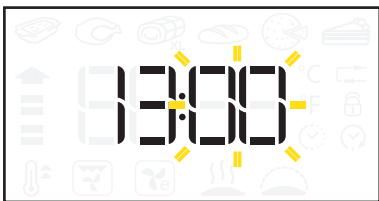
### 1.1 SETTING THE CLOCK

When the oven is switched ON for the first time, the clock must be set.



Set hours.

Confirm.



Set minutes.

Confirm.

NOTE: To change the time afterwards when the oven is switched OFF, hold for at least 1 second and repeat the operations above. After a power failure the clock needs to be re-set.

### 1.2 SETTINGS

If necessary the temperature units and electrical power settings can be changed from the default values (C° and 16A).

Hold for at least 5 seconds when the oven is switched OFF (see section 1.3).



Select C° or F°.

Confirm value.



Select power (16A or 13A).

Confirm value.

NOTE: After confirming settings, it may be necessary to re-set the clock.

### 1.3 ON/OFF

When the appliance is turned off only the 24 hour clock is displayed.



Switch the oven ON (hold for ½ sec).

When the oven is switched ON, both displays are active.

The knob and all touch keys are fully functional.

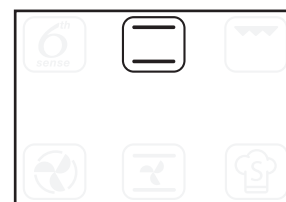


NOTE: Always ends an active cooking cycle.

### 2 SELECTING A FUNCTION

In the left display, choose from 6 different cooking cycles and 12 further functions. For descriptions, see the table on page 17 and page 18.

Switch the oven ON.



Select the main function.

Confirm selection.

Proceed as indicated in the "quick start" section (section 3), to run the cooking function immediately or to go through the mode-setting wizard as indicated in sections 4, 5, and 6.


NOTE: For 6<sup>th</sup> Sense or Special functions see the relevant section (7, 8) on page 15.

### 3 QUICK START

To skip the mode-setting wizard and to quickly launch a cooking cycle.

 Rapidly start any function.

The oven will run the cooking cycle using the default temperature, and the display will count upwards to indicate time progress.

 Immediately start the cooking cycle using the most recent values set.

### 4 SETTING THE TEMPERATURE

To adjust the temperature for all cooking cycles provided, except Grill , Turbo Grill , Keep Warm  and Rising .



 Confirm desired function.

C°/F° icon flashes.



 Set desired temperature.



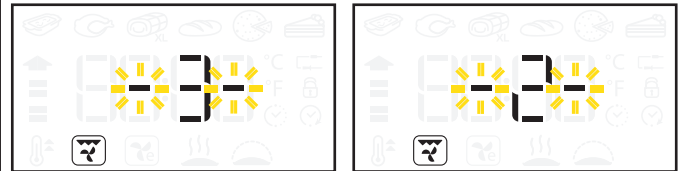
 Confirm and go to set duration (section 5) or  Quick start.

### 4.1 SETTING THE GRILL LEVEL


To set the power level for Grill  and Turbo Grill  cooking functions.

There are 3 defined power levels for grilling: -1- (low), -2- (mid), -3- (high).

The right display shows the default value between two flashing "-".







 Set desired level.

 Confirm and go to set duration (section 5) or

 Quick start.

### 4.2 PREHEAT PHASE

For the provided cooking functions (Conventional , Forced Air , Convection Bake , Fast Preheating ) there is a compulsory preheat phase which starts automatically and enables the desired temperature to be reached quickly.





An arrow flashing in loop beside the target temperature indicates the preheat phase.

When the oven reaches the target temperature, a buzzer sounds.



Put the food in the cavity and close the door: the oven automatically starts the chosen cooking cycle.

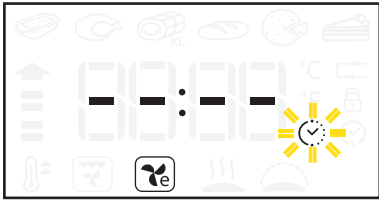
NOTE: Anyway,  or  to start the cooking function.

Putting food into the cavity before the end of the preheat phase may compromise the cooking performance.

**5 SETTING DURATION**

To set the duration for all functions after setting the temperature.



 Icon flashes.




 or  to run an *untimed* cooking cycle (5.1).

  Set duration.

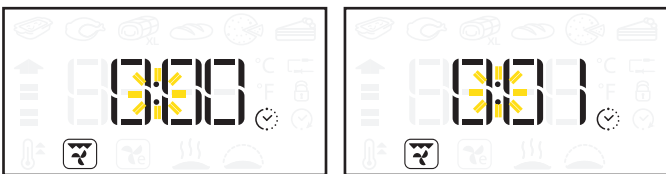



 Confirm timed cooking time (5.2) and go to setting the end time or  Quick start.


NOTE:  Adjust the duration during a cooking cycle.

**5.1 UNTIMED COOKING CYCLE**

During an untimed cooking cycle the right display shows the duration counting up minute by minute and ":" flashes.



 End the cooking cycle at any time and switch the oven OFF.

NOTE:  Switch from *untimed* to *timed* cycle and set an end time.

**5.2 TIMED COOKING CYCLE**

During a timed cooking cycle, the right display shows the duration counting down minute by minute and ":" flashes.




 End the cooking cycle at any time.

Once the cooking time has elapsed, the right display shows "End" and a buzzer sounds.



NOTE: The duration does not include the time for the preheat phase.

**6 SETTING CYCLE END TIME WITH DELAYED START**

To set the desired end time of a cooking function. After confirming temperature/grill and duration values, the right display shows the time of cooking cycle end and the  icon flashes.






  Set desired end time.


 Confirm end time.



NOTE: The time indicated on the display includes the duration set. During delay it is always possible to:

  Extend the end time.

 Adjust the temperature level.

 Adjust the duration.



**7 6<sup>TH</sup> SENSE FUNCTIONS**

To choose between 6 different specific cooking cycles with pre-set values. For the full list and description of functions, see the table on page 17.



 Select the 6<sup>th</sup> Sense function.



 Confirm.

 Choose the desired 6<sup>th</sup> Sense function.



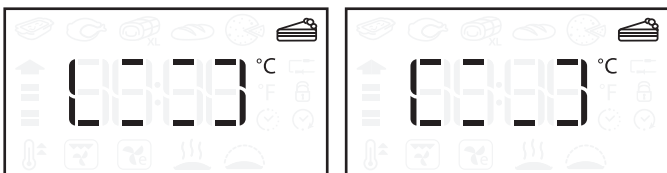
 Confirm and go to set duration/end time values or  Quick start.

**NOTE:** Preheating the oven is not needed for all the 6<sup>th</sup> Sense functions. See the table on page 19 for the suggested cooking temperatures and durations.

**6<sup>TH</sup> SENSE TEMPERATURE RECOVERY**

If, during a 6<sup>th</sup> Sense cooking cycle, the temperature inside the cavity drops because the door has been opened, the 6<sup>th</sup> Sense temperature recovery function will automatically restore the original temperature.


During the 6<sup>th</sup> Sense temperature recovery, the display shows a "snake animation" until the target temperature has been reached.

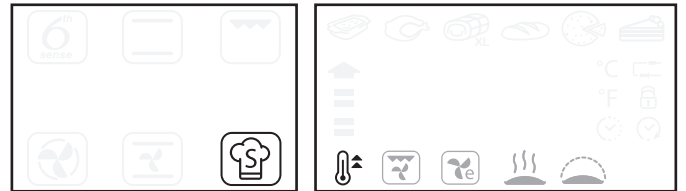


**NOTE:** During a timed cycle, in order to guarantee cooking performance, the duration will be increased by the amount of time the door has been open.

**8 SPECIAL FUNCTIONS**

To choose between 6 different specific cooking cycles. For the full list and description of functions, see the table on page 18.



 Select the special function.



 Confirm.


 Choose the desired special function.



 Confirm and set values or  Quick start.

**8.1 FAST PREHEATING**


To preheat the oven quickly. See full description on page 18.

Access special functions .

 Select the  icon on the right display.

 Confirm.


 Select the desired temperature.

 Run fast preheating cycle.




When the oven reaches the target temperature, a buzzer sounds.

Put the food in the cavity and close the door: the oven automatically starts an untimed cooking cycle using the Conventional function.

 Do not put food into the cavity before the end of the fast-preheating cycle.


## 9 CAVITY LIGHT

 Switch the cavity lamp ON or OFF.

*NOTE:* During the Eco Forced Air function  the lamp will be switched off after 1 minute.


## 10 KEY-LOCK

To lock the control panel buttons.

Hold  for at least 5 seconds.














To deactivate.







Hold  for at least 5 seconds.







































For safety reasons, the oven can always be switched OFF during a cooking cycle by pressing the ON/OFF button.

**FUNCTION DESCRIPTIONS TABLE**








<b>Traditional function</b>		<b>CONVENTIONAL</b>	To cook any kind of dish on one shelf only. Use the 2nd shelf. This function has an automatic preheat phase. Wait for the end of preheating before placing food inside.
		<b>GRILL</b>	To grill steak, kebabs and sausages; to cook vegetables au gratin and toast bread. Place food on the 4th shelf. When grilling meat, use the drip tray to collect the cooking juices. Position it on the 3rd shelf, adding approx. half a litre of water. The oven does not have to be preheated. During cooking, the oven door must remain closed.
		<b>FORCED AIR</b>	To cook a variety of food requiring the same temperature on two shelves at the same time (e.g. Fish, vegetables, cakes). This function can be used to cook different foods without odours being transferred from one food to another. When cooking on one level, use the 2nd shelf. When cooking on two levels, use the 1st and 3rd shelves. This function has an automatic preheat phase. Wait for the end of preheating before placing food inside.
		<b>CONVECTION BAKE</b>	To cook meat and pies with a liquid filling (savoury or sweet) on a single shelf. This function uses discontinuous, delicate fan assistance, which prevents excessive drying of foods. Use the 2nd shelf. This function has an automatic preheat phase. Wait for the end of preheating before placing food inside.
<b>6<sup>th</sup> Sense functions</b>		 <b>6<sup>th</sup> Sense CASSEROLE</b>	The function automatically selects the best cooking mode and temperature for baking any dish prepared with pasta (lasagne, cannelloni, etc). The temperature may be modified within a given range to perfectly suit different recipes and personal tastes. Use the 2nd shelf. The oven does not have to be preheated.
		 <b>6<sup>th</sup> Sense MEAT</b>	The function automatically selects the best cooking mode and temperature for roasting any type of meat (poultry, beef, veal, pork, lamb, etc). The temperature may be modified within a given range to perfectly suit different recipes and personal tastes. This function uses discontinuous, delicate fan assistance, which prevents excessive drying of foods. Use the 2nd shelf. The oven does not have to be preheated before cooking.
		 <b>6<sup>th</sup> Sense MAXI COOKING</b>	The function automatically selects the best cooking mode and temperature to cook large joints of meat (above 2.5 kg). It is advisable to turn the meat over during cooking for more even browning. It is best to baste the meat every now and again to prevent it from drying out. Use the 1st or 2nd shelves, depending on the size of the joint. The oven does not have to be preheated before cooking.
		 <b>6<sup>th</sup> Sense BREAD</b>	The function automatically selects the best cooking mode and temperature for baking any type of bread (baguettes, bread rolls, sandwich loaf, etc). The temperature may be modified within a given range to perfectly suit different recipes and personal tastes. Use the 2nd shelf. The oven does not have to be preheated.
		 <b>6<sup>th</sup> Sense PIZZA</b>	The function automatically selects the best cooking mode and temperature for baking any type of pizza (thin pizza, home-style pizza, focaccia, etc). The temperature may be modified within a given range to perfectly suit different recipes and personal tastes. Use the 2nd shelf. The oven does not have to be preheated.
		 <b>6<sup>th</sup> Sense PASTRY</b>	The function automatically selects the best cooking mode and temperature for baking any sweet preparation (biscuits, sponge cakes, fruit tarts, etc). The temperature may be modified within a given range to perfectly suit different recipes and personal tastes. Use the 2nd or 3rd shelf. The oven does not have to be preheated.

Special functions		 <b>FAST PREHEATING</b>	To preheat the oven rapidly. At the end of preheating, the oven automatically selects the conventional function. Wait for the end of preheating before placing food inside.
		 <b>TURBOGRILL</b>	To roast large joints of meat (legs, roast beef, chickens). Position the food on the middle shelves. Use the drip tray to collect the cooking juices. Position it on the 1st/2nd shelf, adding approx. half a litre of water. The oven does not have to be preheated. During cooking the oven door must remain closed. With this function you can also use the turnspit, if provided.
		 <b>ECO FORCED AIR</b>	To cook stuffed roasts and pieces of meat on one shelf. This function uses discontinuous, delicate fan assistance, which prevents excessive drying of foods. In this ECO function the light remains off during cooking and can be temporarily switched on again by pressing the confirm button. To utilize ECO cycle thus reducing energy consumption, oven door should not be opened till completion of cooking recipe. It is advisable to use the 3rd level. The oven does not have to be preheated.
		 <b>KEEP WARM</b>	For keeping just-cooked food hot and crisp (meat, fried food or flans). Place food on the middle shelf. The function will not activate if the temperature in the oven is above 65°C.
		 <b>RISING</b>	For optimal rising of sweet or savory dough. Place the dough on the 2nd shelf. The oven does not have to be preheated. To safeguard the quality of proving, do not activate the function if the oven is still hot after a cooking cycle.
















COOKING TABLE						
Recipe	Function	Preheating	Shelf (from bottom)	Temp. (°C)	Time (min)	Accessories and notes
Sponge cakes		-	2	160 - 180	30 - 90	Cake tin on wire shelf
		Yes	1 - 3	160 - 180	30 - 90	Shelf 3: Cake tin on wire shelf Shelf 1: Cake tin on wire shelf
Filled pies (cheesecake, strudel, apple pie)		-	2	160 - 200	30 - 85	Drip tray/baking tray or cake tin on wire shelf
		Yes	1 - 3	160 - 200	35 - 90	Shelf 3: Cake tin on wire shelf Shelf 1: Cake tin on wire shelf
Biscuits/ Tartlets		-	2/3	160 - 180	15 - 45	Drip tray/baking tray
		Yes	1 - 3	150 - 170	20 - 45	Shelf 3: Wire shelf Shelf 1: Drip tray/baking tray
Choux buns		-	2 / 3	180 - 200	30 - 40	Drip tray/baking tray
		Yes	1 - 3	180 - 190	35 - 45	Shelf 3: Oven tray on wire shelf Shelf 1: Drip tray/baking tray
Meringues		Yes	2	90	110 - 150	Drip tray/baking tray
		Yes	1 - 3	90	130 - 150	Shelf 3: Oven tray on wire shelf Shelf 1: Drip tray/baking tray
Pizza (deep pan pizza, thin pizza, focaccia)		-	2	220 - 250	15 - 30	Drip tray/baking tray
		Yes	1 - 3	220 - 240	20 - 40	Shelf 3: Baking tray or oven tray on wire shelf Shelf 1: Drip tray/baking tray
Bread (sandwich loaf) 0.5/1kg		-	2	180 - 220	50 - 70	Drip tray/baking tray or wire shelf
Bread (bread rolls)		-	2	180 - 220	30 - 50	Drip tray/baking tray or wire shelf
Bread		Yes	1 - 3	180 - 200	30 - 60	Shelf 3: Baking tray or oven tray on wire shelf Shelf 1: Drip tray/baking tray or oven tray on wire shelf
Frozen pizza		Yes	2	250	10 - 15	Drip tray/baking tray or wire shelf
		Yes	1 - 3	250	10 - 20	Shelf 3: Oven tray on wire shelf Shelf 1: Drip tray/baking tray
Savoury pies (vegetable pie, quiche lorraine)		Yes	2	180 - 200	35 - 45	Cake tin on wire shelf
		Yes	2 - 3	180 - 190	45 - 60	Shelf 3: Cake tin on wire shelf Shelf 1: Cake tin on wire shelf

<b>Vol-au-vents/ puff pastry savouries</b>		Yes	2	190 - 200	20 - 30	Drip tray/baking tray
		Yes	1 - 3	180 - 190	20 - 40	Shelf 3: Oven tray on wire shelf Shelf 1: Drip tray/baking tray
<b>Lasagne/ Flans</b>		-	2	190 - 200	40 - 65	Drip tray or oven tray on wire shelf
<b>Baked pasta/ Cannelloni</b>		-	2	190 - 200	25 - 45	Drip tray or oven tray on wire shelf
<b>Lamb/Veal/ Beef/Pork 1kg</b>		-	2	190 - 200	70 - 100	Drip tray or oven tray on wire shelf
<b>Leg of lamb/ Shanks</b>		-	2	200 - 230	60 - 90	Drip tray or oven tray on wire shelf (turn food two thirds of the way through cooking if necessary)
<b>Chicken/ Rabbit/Duck 1 kg</b>		-	2	210 - 230	50 - 100	Drip tray or oven tray on wire shelf
<b>Turkey/Goose 3 kg</b>		-	1 / 2	170 - 200	90 - 150	Drip tray or oven tray on wire shelf
<b>Baked fish/en papillote (fillet, whole)</b>		Yes	2	180 - 200	40 - 60	Drip tray or oven tray on wire shelf
<b>Stuffed vegetables (tomatoes, courgettes, aubergines)</b>		Yes	2	170 - 190	30 - 60	Oven tray on wire shelf
<b>Toast</b>		-	4	3 (High)	2 - 5	Wire shelf
<b>Fish fillets/ steaks</b>		-	4	2 (Mid)	20 - 35	Shelf 4: Wire shelf (turn food halfway through cooking)
						Shelf 3: Drip tray with water
<b>Sausages/ Kebabs/Spare ribs/ Hamburgers</b>		-	4	2-3 (Mid - High)	15 - 40	Shelf 4: Wire shelf (turn food halfway through cooking)
						Shelf 3: Drip tray with water
<b>Roast chicken 1-1.3 kg</b>		-	2	2 (Mid)	50 - 65	Shelf 2: Wire shelf (turn food two thirds of the way through cooking)
						Shelf 1: Drip tray with water
<b>Roast chicken 1-1.3 kg</b>		-	2	3 (High)	60 - 80	Shelf 2: Turnspit (if present)
						Shelf 1: Drip tray with water
<b>Roast beef rare 1kg</b>		-	2	2 (Mid)	35 - 50	Oven tray on wire shelf (turn food two thirds of the way through cooking if necessary)
<b>Roast potatoes</b>		-	2	2 (Mid)	35 - 50	Drip tray/baking tray (turn food two thirds of the way through cooking if necessary)



<b>Vegetable gratin</b>		-	2	3 (High)	10 - 15	Oven tray on wire shelf
<b>Lasagne &amp; Meat</b>		Yes	1 - 3	200	50 - 100*	Shelf 3: Oven tray on wire shelf
						Shelf 1: Drip tray or oven tray on wire shelf
<b>Meat &amp; Potatoes</b>		Yes	1 - 3	200	45 - 100*	Shelf 3: Oven tray on wire shelf
						Shelf 1: Drip tray or oven tray on wire shelf
<b>Fish &amp; Vegetables</b>		Yes	1 - 3	180	30 - 50*	Shelf 3: Oven tray on wire shelf
						Shelf 1: Drip tray or oven tray on wire shelf
<b>Complete Meal: Lasagne (Shelf 4) Meat (Shelf 2) Tart (Shelf 1)</b>		Yes	1 - 2 - 4	190	40 - 120*	Shelf 4: Oven tray on wire shelf
						Shelf 2: Baking tray
						Shelf 1: Drip tray/baking tray or cake tin on wire shelf
<b>Filled roast meats</b>		-	3	200	80 - 120*	Drip tray or oven tray on wire shelf
<b>Meat cuts (rabbit, chicken, lamb)</b>		-	3	200	50 - 100*	Drip tray or oven tray on wire shelf

\* Cooking time is approximate. Food can be removed from the oven at different times depending on personal preference.

TESTED RECIPES (IN COMPLIANCE WITH IEC 60350-1:2011-12 AND DIN 3360-12:07:07)						
Recipe	Function	Preheating	Shelf (from bottom)	Temp. (°C)	Time (min)	Accessories and notes
<b>IEC 60350-1:2011-12 § 7.5.2</b>						
Shortbread		-	3	150	25 - 35	Drip tray/baking tray
		Yes	1 - 3	150	30 - 45	Shelf 3: Baking tray Shelf 1: Drip tray/baking tray
<b>IEC 60350-1:2011-12 § 7.5.3</b>						
Small cakes		-	3	170	20 - 30	Drip tray/baking tray
		Yes	1 - 3	160	25 - 35	Shelf 3: Baking tray Shelf 1: Drip tray/baking tray
<b>IEC 60350-1:2011-12 § 7.6.1</b>						
Fatless sponge cake		-	2	170	30 - 40	Cake tin on wire shelf
		Yes	1 - 3	160	35 - 45	Shelf 3: Cake tin on wire shelf Shelf 1: Cake tin on wire shelf
<b>IEC 60350-1:2011-12 § 7.6.2</b>						
2 Apple pie		-	2	185	60 - 80	Cake tin on wire shelf
		Yes	1 - 3	175	70 - 90	Shelf 3: Cake tin on wire shelf Shelf 1: Cake tin on wire shelf
<b>IEC 60350-1:2011-12 § 9.2</b>						
Toast		-	4	3 (High)	3 - 5	Wire shelf
<b>IEC 60350-1:2011-12 § 9.3</b>						
Burgers		-	4	3 (High)	20 - 30	Shelf 4: Wire shelf (turn food halfway through cooking) Shelf 3: Drip tray with water
<b>DIN 3360-12:07 § 6.5.2.3</b>						
Apple pie, yeast tray cake		-	2	180	35 - 45	Drip tray/baking tray
		Yes	1 - 3	160	55 - 65	Shelf 3: Baking tray Shelf 1: Drip tray/baking tray
<b>DIN 3360-12:07 § 6.6</b>						
Pork Roast		-	2	170	140 - 180	Shelf 2: Drip tray
<b>DIN 3360-12:07 annex C</b>						
Flat cake		-	2	170	35 - 45	Drip tray/baking tray
		Yes	1 - 3	170	40 - 50	Shelf 3: Baking tray Shelf 1: Drip tray/baking tray

NOTE: The cooking table advises the ideal function and temperature to ensure the best results with all recipes. If you wish to cook on one shelf only using a fan-assisted function, use "CONVECTION BAKE". Select the temperature recommended for the "FORCED AIR" function when baking on two levels and place food on the shelf recommended for the "6<sup>th</sup> Sense PASTRY" function. Preheat the oven.

The indications in the table are without use of the sliding shelves. Do the tests without these.

Preheating the empty oven (according to IEC 60350-1:2011-12 § 7.2): test "CONVENTIONAL", "FORCED AIR", "FAST PREHEAT" functions.

Energy efficiency class (according to EN 60350-1:2013-07): to do this test, use the dedicated table.

\* If accessories are not provided, they can be purchased from after sale service.

**RECOMMENDED USE AND TIPS**

**How to read the cooking table**

The table indicates the best function to use for any given food, to be cooked on one or more shelves at the same time. Cooking times start from the moment food is placed in the oven, excluding preheating (where required). Cooking temperatures and times are purely for guidance and will depend on the amount of food and type of accessory used. Use the lowest recommended values to begin with and, if the food is not cooked enough, move on to higher values. Use the accessories supplied and preferably dark-coloured metal cake tins and oven trays. You can also use pans and accessories in pyrex or stoneware, but bear in mind that cooking times will be slightly longer. To obtain the best results, carefully follow the advice given in the cooking table for the choice of accessories (supplied) to be placed on the various shelves.

**Cooking different foods at the same time**

Using the "FORCED AIR" function, you can cook different foods which require the same cooking temperature at the same time (for example fish or vegetables), using different shelves. Remove the food which requires less cooking time and leave food which requires longer cooking time in the oven.

**Desserts**

- Cook delicate desserts with the conventional function on one shelf only. Use dark-coloured metal cake tins and always position them on the wire shelf supplied. To cook on more than one shelf, select the forced air function and stagger the position of the cake tins on the shelves, aiding optimum circulation of the hot air.
- To check whether a cake is cooked, insert a wooden toothpick into the centre of the cake. If the toothpick comes out clean, the cake is ready.
- If using non-stick cake tins, do not butter the edges as the cake may not rise evenly around the edges.
- If the cake "sinks" during cooking, set a lower temperature the next time, perhaps reducing the amount of liquid in the mixture and mixing more gently.
- For desserts with moist fillings (cheesecake or fruit pies) use the "CONVECTION BAKE" function. If the pastry base is soggy, lower the shelf and sprinkle the bottom of the cake with biscuit crumbs before adding the filling.

**Meat**

- Use any kind of oven tray or pyrex dish suited to the size of the piece of meat being cooked. For roast joints, it is best to add some stock to the bottom of the pan, basting the meat during cooking for added flavour. When the roast is ready, let it rest in the oven for another 10-15 minutes, or wrap it in aluminium foil.
- If you want to grill meat, choose cuts with an even thickness all over in order to achieve uniform cooking results. Very thick pieces of meat require longer cooking times.

To prevent the meat from burning on the outside, lower the position of the wire shelf, keeping the food further away from the grill. Turn the meat two thirds of the way through cooking.

To collect the cooking juices it is advisable to place a drip-tray with half a litre of water directly under the grill on which the meat is placed. Top-up when necessary.

**Turnspit (only in some models)**

Use this accessory to evenly roast large pieces of meat and poultry. Place the meat on the spit rod, (for chicken, tying it with string) and check that it is secure before inserting the rod in the seat located on the front wall of the oven and resting it on the respective support.

To prevent smoke and to collect cooking juices, it is advisable to place a drip-tray with half a litre of water on the first level. The rod has a plastic handle which must be removed before starting to cook and used at the end of cooking to avoid burns when taking the food out of the oven.

**Pizza**

Lightly grease the trays to ensure the pizza has a crispy base. Scatter the mozzarella over the pizza two thirds of the way through cooking.

**Dough proving function**

It is always best to cover the dough with a damp cloth before placing it in the oven. Dough proving time with this function is reduced by approximately one third compared to proving at room temperature (20-25°C). Proving time for a 1 kg batch of pizza dough is around one hour.

## CLEANING

### **WARNING**

- **Never use steam cleaning equipment.**
- **Only clean the oven when it is cool to the touch.**
- **Disconnect the appliance from the power supply.**

### Oven exterior

- Clean the surfaces with a damp microfibre cloth. If it is very dirty, add a few drops of washing up detergent to the water. Finish off with a dry cloth.

Do not use corrosive or abrasive detergents. If any of these products accidentally comes into contact with the appliance, clean immediately with a damp microfibre cloth.

### Accessories

- Soak the accessories in water with washing up detergent immediately after use, handling them with oven gloves if still hot.
- Food residues can be easily removed using a brush or sponge.

### Oven interior

- After every use, allow the oven to cool and then clean it, preferably while it is still warm in order to remove built-up dirt and stains caused by food residues (e.g. food with a high sugar content).
- Use proprietary oven detergents and follow the manufacturer's instructions to the letter.
- Clean the door glass with a suitable liquid detergent. The oven door can be removed to facilitate cleaning (see MAINTENANCE).
- The top heating element of the grill (see MAINTENANCE) can be lowered (some models only) to clean the roof of the oven.

*NOTE: During prolonged cooking of foods with a high water content (e.g. pizza, vegetables, etc.) condensation may form on the inside of the door and around the seal. When the oven is cold, dry the inside of the door with a cloth or sponge.*

*Do not use abrasive sponges or metallic scrapers or scourers. Over time, these can ruin enamelled surfaces and the oven door glass.*

### Cleaning the rear wall and catalytic side panels of the oven (if present):

- Operate the oven empty with the fan-assisted function at 200°C for about one hour
- Next, leave the appliance to cool down before removing any food residue with a sponge.

Do not use corrosive or abrasive detergents, coarse brushes, pot scourers or oven sprays which could damage the catalytic surface and ruin its self-cleaning properties.

## MAINTENANCE

### **WARNING**

- Use protective gloves.
- Ensure the oven is cold before carrying out the following operations.
- Disconnect the appliance from the power supply.

### REMOVING THE DOOR

1. Open the door fully.
2. Lift the catches and push them forwards as far as they will go (Fig. 1).
3. Close the door as far as it will go (A), lift it up (B) and turn it (C) until it is released (D) (Fig. 2).

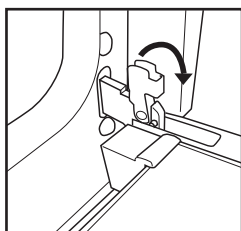


Fig. 1

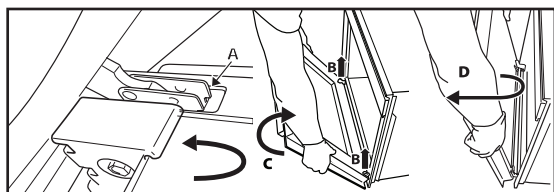


Fig. 2

#### To refit the door:

1. Insert the hinges in their seats.
2. Open the door fully.
3. Lower the two catches.
4. Close the door.

### MOVING THE TOP HEATING ELEMENT (SOME MODELS ONLY)

1. Remove the side accessory holder grills (Fig. 3).
2. Pull the heating element out a little (Fig. 4) and lower it (Fig. 5).
3. To reposition the heating element, lift it up, pulling it slightly towards you, making sure it comes to rest on the lateral support.

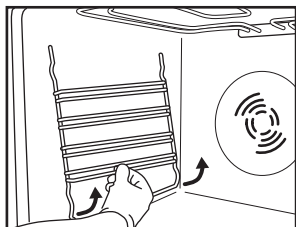


Fig. 3

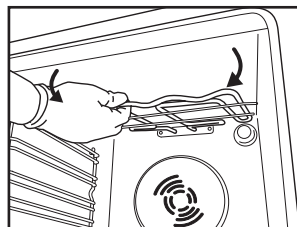


Fig. 4

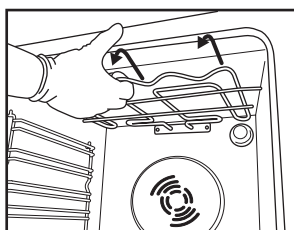


Fig. 5

### REPLACING THE OVEN LAMP

To replace the rear lamp:

1. Disconnect the oven from the power supply.
2. Unscrew the lamp cover (Fig. 6), replace the lamp (see note for lamp type) and screw the lamp cover back on.
3. Reconnect the oven to the power supply.

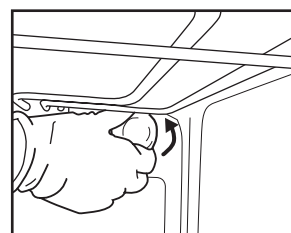


Fig. 6

#### NOTE:

- Only use 25-40W/230V type E-14, T300°C incandescent lamps, or 20-40W/230 V type G9, T300°C halogen lamps.
- The lamp used in the appliance is specifically designed for electrical appliances and is not suitable for household room illumination (Commission Regulation (EC) No 244/2009).
- Lamps are available from our After-sales Service.

#### IMPORTANT:

- If using halogen lamps, do not handle with bare hands as fingerprints can damage them.
- Do not use the oven until the lamp cover has been repositioned.

## TROUBLESHOOTING GUIDE

### The oven does not work

- Check for the presence of mains electrical power and that the oven is connected to the electrical supply.
- Turn off the oven and restart it to see if the fault persists.

### The electronic programmer does not work

- If the display shows the letter "F" followed by a number, contact your nearest After-sales Service.

In this case, quote the number that follows the letter "F".

### The door will not open

- Turn off the oven and restart it to see if the fault persists.

## AFTER SALES SERVICES

### Before calling the After-Sales Service

1. See if you can solve the problem yourself with the help of the suggestions given in the "Troubleshooting guide".
2. Switch the appliance off and back on again to see if the fault persists.

**If the above checks have been carried out and the fault still occurs, get in touch with the nearest After-sales Service.**

Always specify:

- a brief description of the fault;
- the type and exact model of the oven;

- the service number (number after the word Service on the rating plate), located on the right hand edge of the oven cavity (visible when the oven door is open). The service number is also indicated on the guarantee booklet;
- your full address;
- your telephone number.

*NOTE: If any repairs are required, please contact an authorised After-sales Service (to guarantee that original spare parts will be used and repairs carried out correctly).*

**SERVICE** 0000 000 00000



## SCRAPPING OF HOUSEHOLD APPLIANCES

- This appliance is manufactured with recyclable or reusable materials. Scrap the appliance in accordance with local regulations on waste disposal. Before scrapping, cut off the power cords so that the appliances cannot be connected to the mains.
- For further information on the treatment, recovery and recycling of household electrical appliances, contact your competent local authority, the collection service for household waste or the store where you purchased the appliance.











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