Build in Electric Oven User Manual

IKA-BO13F88L-TFT



SAVE THESE INTRUCTIONS CAREFULLY

Read these instructions carefully before using your oven, and keep it carefully. If you follow the instructions, your oven will provide you with many years of good service.

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SAFETY INFORMATION

Intended Use

Thank you for buying **IKA** Built-in Oven. Before unpacking it, please read these instructions carefully. Only then will you be able to operate your appliance safely and correctly. Warmly recommend retain the instruction manual and installation instructions for future use or for subsequent owners.

The appliance is only intended to be fitted in a kitchen. Observe the special installation instructions.

Check the appliance if there is any damage after unpacking it. Do not connect the appliance if it has been damaged. Only a licensed professional may connect appliances without plugs. Damage caused by incorrect connection is not covered under warranty. Only use this appliance indoors. The appliance must only be used for the preparation of food and drink. The appliance must be supervised during operation.

This appliance may be used by children over the age of 8 and by persons with reduced physical, sensory or mental capabilities or by persons with a lack of experience or knowledge if they are supervised or are instructed by a person responsible for their safety how to use the appliance safely and have understood the associated hazards.

Children must not play with, on, or around the appliance. Children must not clean the appliance or carry out general maintenance unless they are at least 8 years old and are being supervised.

Keep children below the age of 8 years old at a safe distance from the appliance and power cable.

And please always slide accessories into the cavity the right way round.

WARNING

Risk of electric shock!

- Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the aftersales service.
- 2. The cable insulation on electrical appliances may melt when touching hot parts of the appliance. Never bring electrical appliance cables into contact with hot parts of the appliance.
- 3. Do not use any high-pressure cleaners or steam cleaners, which can result in an electric shock.
- 4. A defective appliance may cause electric shock. Never switch on a defective appliance. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.

Risk of burns!

- 1. The appliance becomes very hot. Never touch the interior surfaces of the appliance or the heating elements.
- 2. Always allow the appliance to cool down.
- 3. Keep children at a safe distance.
- 4. Accessories and ovenware become very hot. Always use oven gloves to remove acces sories or ovenware from the cavity.
- 5. Alcoholic vapors may catch fire in the hot cooking compartment. Never prepare food containing large quantities of drinks with high alcohol content. Only use small quantities of drinks with high alcohol content. Open the appliance door with care.

Risk of scalding!

- 1. The accessible parts become hot during operation. Never touch the hot parts. Keep children at a safe distance.
- 2. When you open the appliance door, hot steam can escape. Steam may not be visible, depending on its temperature. When opening, do not stand too close to the appliance. Open the appliance door carefully. Keep children away.
- 3. Water in a hot cavity may create hot steam. Never pour water into the hot cavity.

Risk of injury!

- 1. Scratched glass in the appliance door may develop into a crack. Do not use a glass scraper, sharp or abrasive cleaning aids or detergents.
- 2. The hinges on the appliance door move when opening and closing the door, and you may be trapped. Keep your hands away from the hinges.

Risk of fire!

- 1. Combustible items stored in the cavity may catch fire. Never store combustible items in the cavity. Never open the appliance door if there is smoke inside. Switch off the appliance and unplug it from the mains or switch off the circuit breaker in the fuse box.
- 2. A draught is created when the appliance door is opened. Greaseproof paper may come into contact with the heating element and catch fire. Do not place greaseproof paper loosely over accessories during preheating. Always weight down the greaseproof paper with a dish or a baking tin. Only cover the surface required with greaseproof paper. Greaseproof paper must not protrude over the accessories.

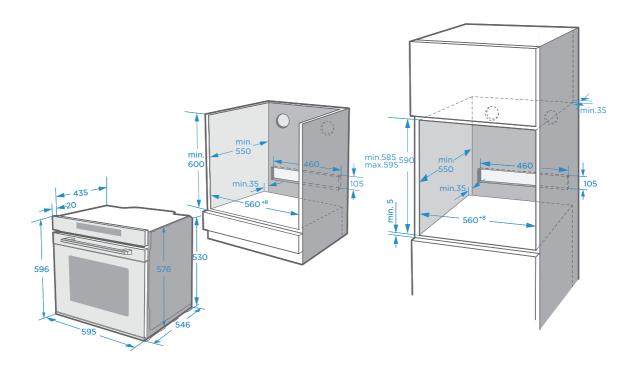
Hazard due to magnetism!

Permanent magnets are used in the control panel or in the control elements. They may affect electronic implants, e.g. heart pacemakers or insulin pumps. Wearers of electronic implants must stay at least 10 cm away from the control panel.

Causes of Damage

- Accessories, foil, greaseproof paper or ovenware on the cavity floor: do not place
 accessories on the cavity floor. Do not cover the cavity floor with any sort of foil or
 greaseproof paper. Do not place ovenware on the cavity floor if a temperature of
 over 50 °C has been set. This will cause heat to accumulate. The enamel will be
 damaged.
- 2. Aluminum foil: Aluminum foil in the cavity must not come into contact with the door glass. This could cause permanent discoloration of the door glass.
- 3. Silicone pans: Do not use any silicone pans, or any mats, covers or accessories that contain silicone. The oven sensor may be damaged.
- 4. Water in a hot cooking compartment: do not pour water into the cavity when it is hot. This will cause steam. The temperature change can cause damage to the enamel.
- 5. Moisture in the cavity: Over an extended period of time, moisture in the cavity may lead to corrosion. Allow the appliance to dry after use. Do not keep moist food in the closed cavity for extended periods of time. Do not store food in the cavity.
- 6. Cooling with the appliance door open: Following operation at high temperatures, only allow the appliance to cool down with the door closed. Do not trap anything in the appliance door. Even if the door is only left open a crack, the front of nearby furniture may become damaged over time. Only leave the appliance to dry with the door open if a lot of moisture was produced while the oven was operating.
- 7. Fruit juice: when baking particularly juicy fruit pies, do not pack the baking tray too generously. Fruit juice dripping from the baking tray leaves stains that cannot be removed. If possible, use the deeper universal pan.
- 8. Extremely dirty seal: If the seal is very dirty, the appliance door will no longer close properly during operation. The fronts of adjacent units could be damaged. Always keep the seal clean.
- Appliance door as a seat, shelf or worktop: Do not sit on the appliance door or place
 or hang anything on it. Do not place any cookware or accessories on the appliance
 door.
- 10. Inserting accessories: depending on the appliance model, accessories can scratch the door panel when closing the appliance door. Always insert the accessories into the cavity as far as they will go.
- 11. Carrying the appliance: do not carry or hold the appliance by the door handle. The door handle cannot support the weight of the appliance and could break.
- 12. If you use the residual heat of the switched off oven to keep food warm, a high moisture content inside the cavity can occur. This may lead to condensation and can cause corrosion damage of your high quality appliance as well as harm your kitchen. Avoid condensation by opening the door or use "Defrost" mode.

INSTALLATION



To operate this appliance safe , please be sure that it has been installed to a professional standard respecting the installation instructions . Damages occur because of incorrect installation are not within the warranty.

While doing the installation , please wear protective gloves to prevent yourself from getting cut by sharp edges .

Check the appliance if there is any damage before installation and do not connect the appliance if there is .

Before turning on the appliance, please clean up all the packaging materials and adhesive film from the appliance.

The dimensions attached are in mm.

It is necessary to have the plug accessible or incorporate a switch in the fixed wiring, in order to disconnect the appliance from the supply after installation when necessary.

Warning: The appliance must not be installed behind a decorative door in order to avoid overheating.

GETTING TO KNOW YOUR APPLIANCE

Controls and display



ON/OFF	Switch on and off oven.
Home/lock	Back to the home page/use childproof lock with 3s press
Back button	Return to the previous page.
TFT Display	An input and output device, you can swipe left and right to access more categories .
-\(\bar{\lambda}\): Lamp	Switch on and off the lamp.
Start / Pause	Start and pause the cooking process.
	Cancel the current setting

TYPES OF HEATING

Your appliance has various operating modes which make your appliance easier to use. To enable you to find the correct type of heating for your dish, we have explained the differences and scopes of application here.

Types o	f Heating	Temperature	Use
	Conventional	30∼250℃	For traditional baking and roasting on one level. Especially suitable for cakes with moist toppings.
	Convection	50~250°C	For baking and roasting on one or more levels. Heat comes from the ring heater surrounding the fan evenly.
eco	ECO	140∼240℃	For energy-saved cooking.

Types o	f Heating	Temperature	Use
	Conventional + Fan	50~250℃	For baking and roasting on one or more levels. The fan distributes the heat from the heating elements evenly around the cavity.
	Radiant Heat	150~250°C	For grilling small amounts of food and for browning food. Please put the food in the center part under the grill heating element.
	Double Grill + Fan	50∼250℃	For grilling flat items and for browning food. The fan distributes the heat evenly around the cavity.
	Double Grill	150∼250℃	For grilling flat items and for browning food.
	Pizza	50~250°C	For pizza and dishes which need a lot of heat from underneath. The bottom heater and ring heater will work.
	Slow cooking	80~120℃	For cook the meat tender and juice, the heat is come from top and bottom at low temperature.
	Bottom	30~220°C	For add extra browning to the bases of pizzas, pies, and pastries. Heating come from the bottom heater.
*	Defrost	50 °C	For gently defrosting frozen food.
(≋	Drying	50~150℃	For drying small slices of fruit and vegetables, also thin herbs.
<u> </u>	Keep warm	60~100℃	For keeping the cooked food warm.
<u></u>	Plate warm	30∼70℃	For heat the plate warm.
	Dough Proving	30~45℃	For making yeast dough and sourdough to prove and culturing yogurt.
5	Sabbath mode	60~100°C	With the Sabbath mode, you can set the cooking process for 72 hours, you can keep the food warm without switch on and off the oven.
GH.	Meat Probe	40∼99℃	For helping baking meat like steak and chicken

Caution

If you open the appliance door during an on-going operation, the operation will not be paused. Please be especially careful with the risk of burns.

Note

To defrost big portions of food, it is possible to remove the side-racks and place the container on the cavity floor.

Note

To warming tableware, it is beneficial to remove the side-racks and the heating modes "Hot Air Grilling" and "Fan Heating" with temperature setting of 50°C are useful. "Hot Air Grilling" should be used, if more than half of the cavity floor is covered by the tableware.

Note

Due to an optimum evenness of heat distribution inside the cavity during "Fan Heating", the fan will work at certain times of the heating process, to guaranty the best possible performance.

BEFORE USING THE APPLIANCE

Before using the appliance to prepare food for the first time, you must clean the cavity and accessories.

After connecting the appliance to the power or following a power cut, the settings for initial use are shown in the display.

Setting the language

English is the preset language.

- 1. Press ON/OFF symbol, swipe right and press settings.
- 2. Touch language, select the required language.
- 3. Touch the OK, finish and back to setting.

Setting the time

- 1. Touch time, swipe up and down to set the current time.
- 2. Touch the OK, finish and back to setting.

NOTE: The clock has a 24 hour display.

CLEANING THE COOKING AREA

Before using the appliance to prepare food for the first time, you must clean the cavity and accessories.

- 1. Remove all stickers, surface protection foils and transport protection parts.
- 2. Remove all accessories and the side-racks from the cavity.
- 3. Clean the accessories and the side-racks thoroughly using soapy water and a dish cloth or soft brush.
- 4. Ensure that the cavity does not contain any leftover packaging, such as polystyrene pellets or wooden piece which may cause risk of fire.
- 5. Wipe the smooth surfaces in the cavity and the door with a soft, wet cloth.
- 6. To remove the new-appliance smell, heat up the appliance when empty and with the oven door closed.
- 7. Keep the kitchen highly ventilated while the appliance is heating up first time. Keep children and pets out of the kitchen during this time. Close the door to the adjacent rooms.
- 8. Adjust the settings indicated. You can find out how to set the heating type and the temperature in the next section.
 - →"Using Your Appliance" on page 11

Settings	
Heating Mode	
Temperature	250°C
Time	1h

After the appliance has cooled down:

- 1. Clean the smooth surfaces and the door with soapy water and a dish cloth.
- 2. Dry all surfaces
- 3. Install the side-racks

OPERATING THE APPLIANCE

In this chapter, you will learn about how to operate your appliance. We will explain how to switch the oven on and off, and how to select the heating mode.

Switching the appliance on and off

Use the ON/OFF button to switch on and off your appliance, if no settings are applied for a long time, your appliance will switch itself automatically.

Setting the heating type and temperature

You can set the heating type and temperature by follow steps. Example: Conventional heating at 180 $^\circ$ C $^\circ$

 Setting the heating type: After the appliance is switch on, the home page is shown to you. You can select convection heating and conventional heating in home page. Touch heating type to get more functions.



2. Setting the temperature: You can touch "+&-" to change temperature. It also can be adjusted within a large range by touch "temperature" in bottom.



3. Press the Start/Pause button to start.



Quick preheat and cooking time

You can use quick preheat function and cooking time setting in the temperature page.

1. Touch "preheating" button to active quick preheat function, you can heat up you appliance quickly by this function.



2. Touch "time stay on" to change time setting, by this way you can set a cooking duration time. If not, the oven will work for a maximum time, 9 hours.

Caution

After the appliance switched off, it becomes very hot especially inside the cavity. Never touch the interior surfaces of the appliance or the heating elements. Use oven gloves to remove accessories or ovenware from the cavity, and allow the appliance to cool down. Keep children at a safe distance at the same time to avoid the injury of burns.

Cooling fan

The cooling fan switches on and off as required. The hot air escapes above the door.

Caution

Do not cover the ventilation slots. Otherwise, the appliance may overheat.

To make the appliance cools down more quickly after the operation, the cooling fan may continue to run for a period afterwards.

Change during the cooking process

When the oven is working, you can change or cancel it by the follow ways.

1. When your appliance is working, the set type of heating and temperature are shown on the display. You can change temperature and cooking time by touch the symbol in the button.



- 2. You can touch the Start/Pause to pause the cooking process.
- 3. You can touch the cancel button or back button to cancel the cooking process.
- 4. You can touch the ON/OFF button to shut off your appliance immediately.

Note

Changing modes/temperature/rest cooking time may have some negative influences for the result of cooking, we warmly recommend you not to do so unless you are well experienced on cooking.

CHILDPROOF LOCK

Your appliance has a childproof lock so that children cannot switch it on accidentally or change any settings.

When you give a long press on HOME/LOCK button for 3 seconds, childproof lock is activated. Now there is a lock mark shown in the screen, long press HOME/LOCK or the mark on the screen, then the oven is unlocked.

BASIC SETTING

There is various setting for you to help you use your appliance simply and effectively. You can change these settings as you need.

Setting	
Language	Additional languages
Time	Sets the current time
Date	Sets the current date
Tones	Additional tones, set as you want
Volume	Can be adjusted in three levels
Button tone	Switch on/switch off the sound of button
Display brightness	You can set display brighrness between five different levels.
Clock display	Digital clock with date or analog clock
Classic	Switch on classic mode then all pictures and brand name logo will never show in your display, except pictures in auto menus.
Summer time	Switch on then the clock in your appliance will adjust automatic with DST.
Factory settings	Restore all the setting.

SABBATH MODE

With the Sabbath mode, you can set the cooking process up to 72 hours, you can keep the food warm without switch on and off the oven.

Starting Sabbath mode

You can choose Sabbath mode in this way:

- 1. Press ON/OFF button, touch heating type.
- 2. Swipe to fourth page, touch Sabbath mode.
- 3. Select temperature, then press start/pause button.
- 4. Sabbath mode start, display shows like standby.

NOTE

- 1. During the Sabbath mode, the oven will not switch on and off automatically, and the cooking time setting is not available.
- 2. During the Sabbath mode, the lamp can not be switch on.
- 3. During the Sabbath mode, the fan and cooling fan don't work. Except ON/OFF button, all other button don't work.
- 4. During the Sabbath mode, the display shows like standby, and "Sabbath mode" show in the display.

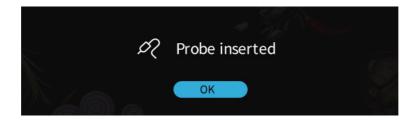
Cancelling Sabbath mode

Press ON/OFF button, the Sabbath mode is canceled, you can apply new settings.

Meat probe

With the meat probe function, you can have a better understanding about the temperature inside the food without opening the door.

While the meat probe is well inserted into the position, the display will tell you and limit the functions to available ones (Conventional, Convection, Double grill+fan, Pizza) like the picture below. Then you can operate the oven with the guidance from the oven display, which is almost the same with normal operations.





Note

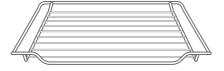
- 1. Meat probe can be used together with rotary system;
- 2. While using meat probe, please make the head of it into the food instead of somewhere else, for the sake of long-term using;
- 3. Only use the temperature probe recommended for this oven.

ACCESSORIES

Your appliance is accompanied by a range of accessories. Here, you can find an overview of the accessories included and information on how to use them correctly.

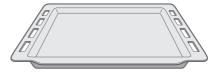
Accessories included

Your appliance is equipped with the following accessories:



Wire Rack

For ovenware, cake tins and ovenproof dishes. For roasts and grilled food



Baking Tray

For tray bakes and small baked products.

You can use the tray to place liquid or cooking food with juice.

Only use original accessories. They are specially adapted for your appliance.

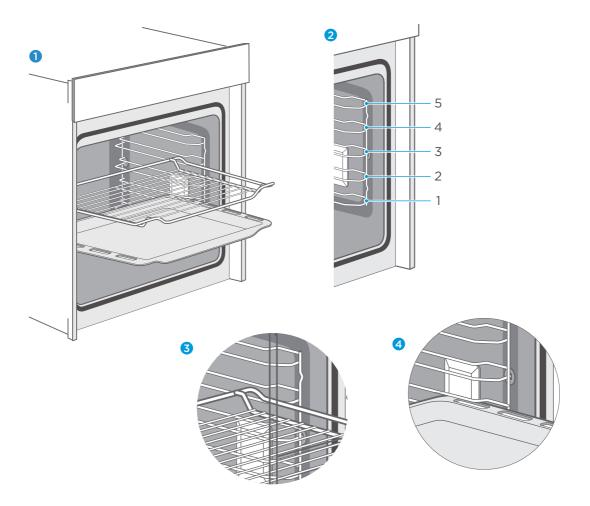
You can buy accessories from the after-sales service, from specialist retailers or online.

Inserting accessories

The cavity has five shelf positions. The shelf positions are counted from the bottom up. The accessories can be pulled out approximately halfway without tipping.

Notes

- 1. Ensure that you always insert the accessories into the cavity the right way round.
- 2. Always insert the accessories fully into the cavity so that they do not touch the appliance door.



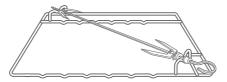
Locking function

When inserting the backing tray, ensure the backing tray is onto the right facing direction like the picture 1 4.

Optional accessories

You can buy optional accessories from the after-sales service, from specialist retailers or online. Please see your sales brochures for more details.

Accessories below are available to be purchased, and you are also welcome to see your sales brochures for more details.



Rotary system

For roasting meat like chicken,
turkey, rabbit and so on;



Barbecue stick
For making some barbecue
like meat and vegetables;

Inserting accessories:

Barbecue sticks are only suitable with rotary system, when using barbecue sticks, put them onto the wire rack of rotary system. And before inserting accessories into cavity, please insure all the food is well put, then slightly insert them into level 2 of the cavity.

Notes

- 1. The rotary system is not continuously rotating, you can choose to make it turned during the process of cooking based on the performance of food. Make sure you have dressed with heat insulating gloves and be careful with the heat rushing out while opening the door of the oven. The rotary system can make 90 degree rotations and probably you don't even need to turn it at all.
- 2. The barbecue sticks are dangerous with cuspidal heads, please make sure children and disabled people are away with them. And check sticks are not into the convention cover before oven gets turned on cause this will make damage to oven and could hurt people also.
- 3. We strongly suggest to use level 2 of cavity, top + bottom heating fuction to bake while using rotary system and barbecue sticks.

When purchasing, please always quote the exact order number of the optional accessory.

Note

Not all optional accessories are suitable for every appliance. When purchasing, please always quote the exact identification number of your appliance.

ENERGY EFFICIENT USE

- 1. Remove all accessories, which are not necessary during the cooking & baking process
- 2. Do not open the door during the cooking & baking process
- 3. If you open the door during cooking & baking, switch the mode to "Lamp" (Without change the temperature setting)
- 4. Decrease the temperature setting in not fan assisted modes to 50°C at 5min to 10min before end of cooking & baking time. So you can use the cavity heat to complete the process.
- 5. Use "Fan Heating", whenever possible. You can reduce the temperature by 20°C to 30°C
- 6. You can cook and bake using "Fan Heating" on more than one level at the same time.
- 7. If it is not possible to cook and bake different dishes at the same time, you can heat one after the other to use the preheat status of the oven.
- 8. Do not preheat the empty oven, if it is not required.

 If necessary put the food into the oven immediately after reaching the temperature indicated by switching off the indicator light the first time
- 9. Do not use reflective foil, like aluminum foil to cover the cavity floor
- 10 Use the timer and or a temperature probe whenever possible
- 11. Use dark matt finish and light weighted baking molds and containers. Try not to use heavy accessories with shiny surfaces, like stainless steel or aluminum.

ENVIRONMENT

The packaging is made for protect your new appliance against damages during transport. The materials used are selected carefully and should be recycled. Recycling reduces the use of raw materials and waste. Electrical and electronic appliances often contain valuable materials. Please do not dispose of it with your household waste.



HEALTH

Acrylamide occurs mainly by heating up starchy food (i.e. potato, French fries, bread) to very high temperatures over long times.

Tips

- 1. Use short cooking times.
- 2. Cook food to a golden yellow surface color, do not burn it to dark brown colors.
- 3. Bigger portions have less acrylamide.
- 4. Use "Fan Heating" mode if possible.
- 5. French fries: Use more than 450g per tray, place them evenly spread and turn them time by time. Use the product information if available to get the best cooking result.

MAINTENANCE YOUR APPLIANCE

Cleaning Agent

With good care and cleaning, your appliance will retain its appearance and remain fully functioning for a long time to come. We will explain here how you should correctly care for and clean your appliance.

To ensure that the different surfaces are not damaged by using the wrong cleaning agent, observe the information in the table. Depending on the appliance model, not all of the areas listed may be on/in your appliance.

Caution!

Risk of surface damage

Do not use:

- 1. Harsh or abrasive cleaning agents.
- 2. Cleaning agents with a high alcohol content.
- 3. Hard scouring pads or cleaning sponges.
- 4. High-pressure cleaners or steam cleaners.
- 5. Special cleaners for cleaning the appliance while it is hot.

Wash new sponge cloths thoroughly before use.

Tip

Highly recommended cleaning and care products can be purchased through theafter-sales service.

Observe the respective manufacturer's instructions.

Area Appliance exte	rior Cleaning
Appliance exterior Stainless steel front	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Remove flecks of limescale, grease, starch and albumin (e.g. egg white) immediately. Corrosion can form under such flecks. Special stainless steel cleaning products suitable for hot surfaces are available from our after-sales service or from specialist retailers. Apply a very thin layer of the cleaning product with a soft cloth.
Plastic	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Do not use glass cleaner or a glass scraper.
Painted surfaces	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth.
Control panel	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Do not use glass cleaner or a glass scraper.

Area Appliance exte	rior Cleaning
Door panels	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Do not use a glass scraper or a stainless steel scouring pad.
Door handle	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. If descaler comes into contact with the door handle, wipe it off immediately. Otherwise, any stains will not be able to be removed.
Enamel surfaces and self-cleaning surfaces	Observe the instructions for the surfaces of the cooking compartment that follow the table.
Glass cover for the interior lighting	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. If the cooking compartment is heavily soiled, use oven cleaner.
Door seal Do not remove	Hot soapy water: Clean with a dish cloth. Do not scour.
Stainless steel door cover	Stainless steel cleaner: Observe the manufacturer's instructions. Do not use stainless steel care products. Remove the door cover for cleaning.
Accessories	Hot soapy water: Soak and clean with a dish cloth or brush. If there are heavy deposits of dirt, use a stainless steel scouring pad.
Rails	Hot soapy water: Soak and clean with a dish cloth or brush.
Pull-out system	Hot soapy water: Clean with a dish cloth or a brush. Do not remove the lubricant while the pull-out rails are pulled out. It is best to clean them when they are pushed in. Do not clean in the dishwasher.
Meat thermometer	Hot soapy water: Clean with a dish cloth or a brush. Do not clean in the dishwasher.

Notes

1. Slight differences in color on the front of the appliance are caused by the use of different materials, such as glass, plastic and metal.

- 2. Shadows on the door panels, which look like streaks, are caused by reflections made by the interior lighting.
- 3. Enamel is baked on at very high temperatures. This can cause some slight color variation. This is normal and does not affect operation. The edges of thin trays cannot be completely enameled. As a result, these edges can be rough. This does not impair the anti-corrosion protection.
- 4. Always keep the appliance clean and remove dirt immediately so that stubborn deposits of dirt do not build up.

Tips

- 1. Clean the cooking compartment after each use. This will ensure that dirt cannot be baked on.
- 2. Always remove flecks of lime scale, grease, starch and albumin (e.g. egg white) immediately.
- 3. Remove flecks of food with sugar content immediately, if possible, when the fleck is still warm.
- 4. Use suitable ovenware for roasting, e.g. a roasting dish.

APPLIANCE DOOR

With good care and cleaning, your appliance will retain its appearance and remain fully functional for a long time to come. This will tell you how to remove the appliance door and clean it.

For cleaning purposes and to remove the door panels, you can detach the appliance door. The appliance door hinges each have a locking lever.

When the locking levers are closed, the appliance door is secured in place. It cannot be detached. When the locking levers are open in order to detach the appliance door, the hinges are locked. They cannot snap shut.



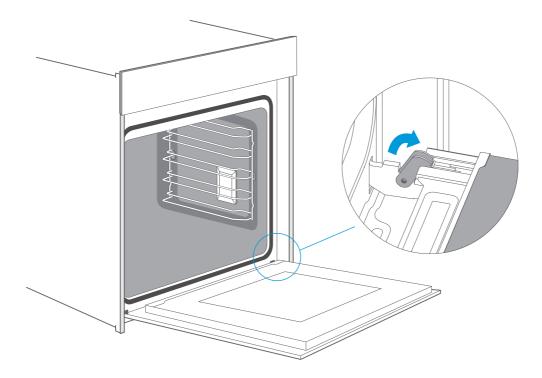


Warning - Risk of injury!

- 1. If the hinges are not locked, they can snap shut with great force. Ensure that the locking levers are always fully closed or, when detaching the appliance door, fully open.
- 2. The hinges on the appliance door move when opening and closing the door, and you may be trapped. Keep your hands away from the hinges.

Removing the appliance door

- 1. Open the appliance door fully.
- 2. Fold open the two locking levers on the left and right
- 3. Close the appliance door as far as the limit stop.
- 4. With both hands, grip the door on the left- and right-hand side, and pull it out upwards.

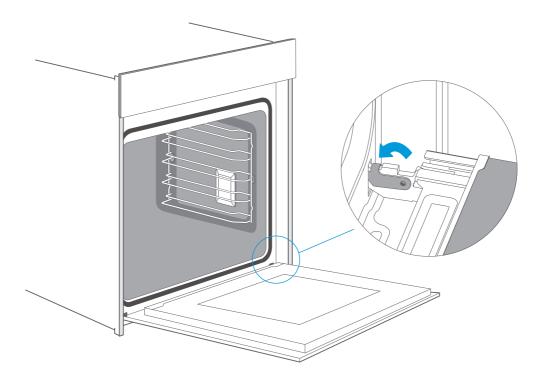


Fitting the appliance door

Reattach the appliance door in the opposite sequence to removal.

When attaching the appliance door, ensure that both hinges are placed right onto
the installing holes of the front panel of the cavity.
 Ensure that the hinges are inserted into the correct position. You must be able to
insert them easily and without resistance. If you can feel any resistance, check that
the hinges are inserted into the holes right.

- Open the appliance door fully. While opening the appliance door, you can make another check if the hinges areonto the right position. If you make the fitting wrong, you will not be able to make the appliance door fully opened.
 Fold both locking levers closed again.
- 3. Close the cooking compartment door. By the same time, we warmly recommend you to check one more time, if the door is onto the right position and if the ventilation slots are not half-sealed.



Removing the door cover

The plastic inlay in the door cover may become discolored. To carry out thorough cleaning, you can remove the cover.

Remove the appliance door like instructed above.

- 1. Press on the right and left side of the cover.
- 2. Remove the cover.
- 3. After removing the door cover, that rest parts of the appliance door can be easily taken off so that you can go on with the cleaning. When the cleaning of the appliance door has finished, put the cover back in place and press on it until it clicks audibly into place.
- 4. Fitting the appliance door and close it.



Caution!

While the appliance door is well installed, the door cover can also be taken off, by this time.

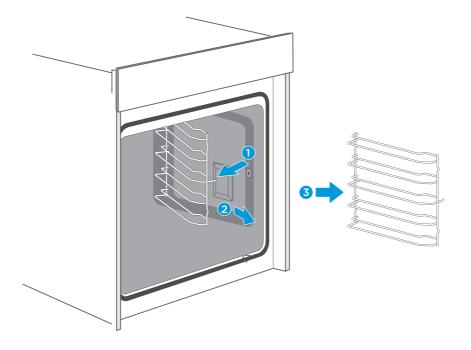
- 1. Removing the door cover means to set the inner glass of the appliance door free, the glass can be easily moved and cause damage or injury.
- 2. As removing the door cover and inner glass means to reduce the overall weight of the appliance door. The hinges can be easier to be moved when closing the door and you may be trapped. Keep your hands away from the hinges.

Because of the 2 points above, we strongly recommend you not to remove the door cover unless the appliance door removed. Damage caused by incorrect operation is not covered under warranty.

Rails

When you want have a good cleaning for the rails and cavity, you can remove the shelves and clean it. In this way your appliance will retain its appearance and remain fully functional for a long time to come.

Detaching and refitting the rails Inserting the holders Attaching the rails

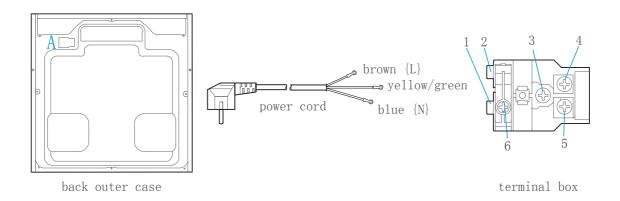


Change the power cord

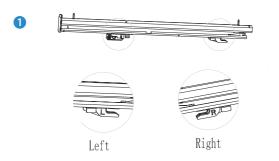
Position A show the terminal box position on the back of the back outer case and it's closed.

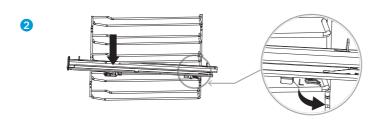
Steps: a. cut off the power, use small flat screwdriver to open two snap 1, 2.

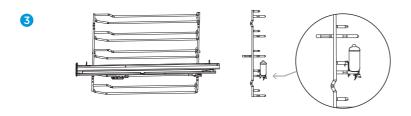
- b. use Phillips crewdriver to take off screws 3, 4, 5and6.
- c. change the new power cord ,fix the yellow/green wire on $\mathbf{3}$, brother wire on $\mathbf{4}$, blue wire on $\mathbf{5}$.
- d. twist screw 6 closed the terminal box cover finish the changing.



Slide Rails







For a more convenient operation, assemble the slide rails on the rails. On these you can slide the baking tray or the wire rack.

Each slide rail is marked with L (left) and R (right) which indicates the installation side.

Note

Whether or not have the slide rails depends on the mode of the product.

CURE YOUR APPLIANCE WHEN NEEDED

If a fault occurs, before calling the after-sales service, please ensure that is not because of incorrect operations and refer to the fault table, attempt to correct the fault yourself. You can often easily rectify technical faults on the appliance yourself.

If a dish does not turn out exactly as you wanted, you can find many tips and instructions for preparation at the end of the operating manual.

Fault	Possible Cause	Notes/remedy
	Faulty fuse.	Check the circuit breaker in the fuse box.
The appliance does not work.	Power cut	Check whether the kitchen light or other kitchen appliances are working.
Knobs have fallen out of the support in the control panel.	Knobs have been acci- dentally disengaged.	Knobs can be removed. Simply place knobs back in their support in the control panel and push them in so that they engage and can be turned as usual.
Knobs can no longer be turned easily.	There is dirt under knobs	Knobs can be removed. To disengage knobs, simply remove them from the support. Alternatively, press on the outer edge of knobs so that they tip and can be picked up easily. Carefully clean the knobs using a cloth and soapy water. Dry with a soft cloth. Do not use any sharp or abrasive materials. Do not soak or clean in the dishwasher. Do not remove knobs too often so that the support remains stable
Fan does not work all the time in the mode: "Fan Heating"		This is a normal operation due to the best possible heat distribution and best possible performance of the oven.
After a cooking process a noise can be heard and a air flow in the near of the control panel can be observed.		The cooling fan is still working, to prevent high moisture conditions in the cavity and cool down the oven for your convenience. The cooling fan will switch off automatically.
The food is not sufficient cooked in the time given by the recipe .		A temperature different from the recipe is used. Double check the temperatures. The ingredient quantities are different to the recipe. Double check the recipe.

Uneven browning	The temperature setting is too high, or the shelf level could be optimized. Double check the recipe and settings. The surface finish and or color and or material of the baking ware were not the best choice for the selected oven function. When use radiant heat, such as "Top & Bottom Heating" mode, use matt finished, dark colored and light weighted oven ware.
The lamp doesn't turn on	The lamp needs to be replaced.

Warning-Risk of electric shock!

Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.

Maximum operating time

The maximum operating time of this appliance is 9 hours, to prevent that you forget shot off the power.

Replacing the lamp on the corner of the cavity

If the cavity lamp fails, it must be replaced. Heat-resistant, 25 watt, 230 V halogen lamps are available from the after-sales service or specialist retailers.

When handling the halogen lamp, use a dry cloth. This will increase the service life of the lamp.

WARNING

Risk of electric shock!

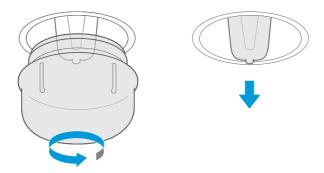
When replacing the lamp, the lamp socket contacts are live. Before replacing the lamp, unplug the appliance from the mains or switch othe circuit breaker in the fuse box.

Risk of burns!

The appliance becomes very hot. Never touch the interior surfaces of the appliance or the heating elements. Always allow the appliance to cool down. Keep children at a safe distance.

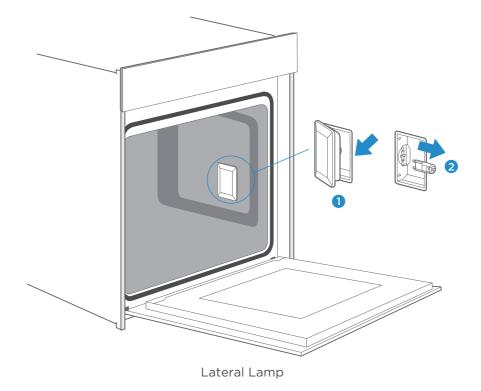
- 1. Place a towel in the cold cavity to prevent damage.
- 2. Turn the glass cover anti-clockwise to remove it.
- 3. Pull out the lamp do not turn it.
- 4. Screw the glass cover back in.
- 5. Remove the towel and switch on the circuit breaker to see if lamp switches on.

Insert the new lamp, making sure that the pins are in the correct position. Push the lamp in firmly.



Glass cover

If the glass cover of the halogen lamp is damaged, it must be replaced. You can obtain a new glass cover from the after-sales service. Please specify the E number and FD number of your appliance.



Glass cover

If the glass cover of the halogen lamp is damaged, it must be replaced. You can obtain a new glass cover from the after-sales service. Please specify the E number and FD number of your appliance.

TIPS AND TRIC	KS
You want to cook your own recipe	Try to use settings of similar recipes first and optimize the cooking process due to the result.
Is the cake baked ready?	Put a wooden stick inside the cake about 10 minutes before the given baking time is reached. If there is no raw dough at the stick after pulling out, the cake is ready.
The cake loses massive volume during cooling down after baking	Try to lower the temperature setting by 10°C and double check the food preparing instructions regarding the mechanical handling of the dough.
The height of the cake is in the middle much higher than at the outer ring	Do not grease the outer ring of the spring form
The cake is too brown at the top	Use a lower shelf level and or use a lower set temperature (this may lead to a longer cooking time)
The cake is too dry	Use a 10°C higher set temperature (this may lead to a shorter cooking time)
The food is good looking but the humidity inside is too high	Use a 10°C lower set temperature (this may lead to a longer cooking time) and double check the recipe
The browning is uneven	Use a 10°C lower set temperature (this may lead to a longer cooking time). Use the "Top & Bottom Heating" mode on one level.
The cake is less browned on the bottom	Choose a level down
Baking on more than one level at the same time: One shelf is darker than the other.	Use a fan assisted mode for baking at more than one level and take out the trays individually when ready. It is not necessary that all trays are ready at the same time.
Condensing water during baking	Steam is part of baking and cooking and moves normally out of the oven together with the cooling air flow. This steam may condensate at different surfaces at the oven or near to the oven and build water droplets. This is a physical process and cannot be avoid completely.

Which kind of baking ware can be used?	Every heat resistant baking ware can be used. It is recommended not to use aluminum in direct contact with food, especially when it is sour. Please ensure a good fitting between container and lid.
How to use the grill function?	Preheat the oven for 5 minutes and place the food in the level given by this manual. Close the oven door when you use any grilling mode. Do not use the oven when the door is open, except for load / remove / check the food.
How to keep clean the oven during grilling?	Use the tray filled with 2 liter of water in at level 1. Nearly all fluids drip down from the food placed on the rack will captured by the tray.
The heating element in all grilling modes are switching on and off over the time.	It is a normal operation and depends on the temperature setting.
How to calculate the oven settings, when the weight of a roast is not given by a recipe?	Choose the settings next to the roast weight and change the time slightly. Use a meat probe if possible to detect the temperature inside the meat. Place the head of the meat probe carefully in the meat, due to the manufacturer instructions. Make sure, that the head of the probe is placed in the middle of the biggest part of the meat, but not in the near of a bone or hole.
What happens if a fluid is poured to a food in the oven during the baking or cooking process?	The fluid will boil and steam will arise as a normal physical process. Please be careful, because the steam is hot. See also "Condensing water during baking" for more information. If the fluid contains alcohol, the boiling process will be quicker and can lead to flames in the cavity. Make sure, that the oven door is closed during such kind of processes. Please control the baking or cooking process carefully. Open the door very gentle and only if necessary.

TYPICAL RI	ECIPES				
CAKE	Form	Level	Mode	Temp.in °C	Duration in minutes
Sponge Cake (simple) in a Box shape	Вох	2	Conventional with Fan	170	50
Sponge Cake (simple) in a Box shape	Вох	1	Conventional	140	70
Sponge Cake with Fruits in a round Form	Round form	1	Conventional with Fan	150	50
Sponge Cake with Fruits on a Tray	Tray	1	Conventional	140	70
Raisins Brioche Muffins (Yeast Cake)	Muffin form	2	Conventional	220	p.h.t.:19:00 b.t.: 11:00
Gugelhupf (with Yeast)	Tray	1	Conventional	150	p.h.t.:11:00 b.t.:60:00
Muffins	Muffin form	1	Conventional	160	p.h.t.: 8:30 b.t.: 30:00
Muffins	Muffin form	1	Conventional with Fan	150	p.h.t.: 8:30 b.t.: 30:00
Apple Yeast Cake on a Tray	Tray	1	Conventional with Fan	160	p.h.t.: 10:00 b.t.: 42:30
Water Sponge Cake (6 Eggs)	Spring form	1	Conventional	160	p.h.t.: 9:30 b.t.: 41:00
Water Sponge Cake (4 Eggs)	Spring form	1	Conventional	160	p.h.t.: 9:00 b.t.: 26:00
Apple Yeast Cake on a Tray	Tray	2	Conventional with Fan	150	p.h.t.: 8:00 b.t.: 42:00

Note: p.h.t means preheat time, b.t. means baking time.

CAKE	Form		Level	Mode	Temp.in °C	Duration in minutes
Hefezopf (Callah)	Tray		2	Conventional with Fan	150	40
Butter Yeast Cake	Tray		2	Conventional	150	p.h.t.: 8:00 b.t.: 30:00
Shortbread	Tray		2	Conventional	170	p.h.t.: 8:00 b.t.: 13:00
Shortbread 2 Trays	Tray		2+4	Conventional with Fan	160	p.h.t:8:20 b.t.: 12:00
Vanilla Cookies	Tray		2	Conventional	160	p.h.t.: 8:00 b.t.: 10:00
Vanilla Cookies	Tray		2+4	Conventional with Fan	150	p.h.t.:8:00 b.t.: 14:00
BREAD	Form		Level	Mode	Temp.in °C	Duration in minutes
White Bread (1kg Flour) Box shape	Вох		1	Conventional	170	p.h.t.: 9:20 b.t.: 50:00
White Bread (1kg Flour) Box shape	Вох	1		Conventional with Fan	170	p.h.t.: 12:00 b.t.: 45:00
Fresh Pizza (thin)	Tray	y 2		Conventional	170	p.h.t.: 9:30 b.t.: 21:00
Fresh Pizza (thick)	Tray	2		Conventional	170	p.h.t.: 10:00 b.t.: 45:00
Fresh Pizza (thick)	Tray		2	Conventional with Fan	170	p.h.t.:8:00 b.t.: 41:00
MEAT	Form	L	evel	Mode	Temp.in °C	Duration in minutes
Beef Tender Loin 1,6 KG	Tray	2		Double Grill with fan	180	55
Meatloaf 1 kg Meat	Tray	1		Conventional	180	75
Chicken 1 kg	Tray	L2:Rack L1:Tray		Double Grill with fan	180	50
Fish (2,5 kg)	Tray	2		Conventional	170	70

AUTOMATIC RECIPES

This appliance have a lot of automatic recipes, you can get perfect dishes easily by follow the tips in the display.

- 1. Please prepare food and ingredient as instructions of recipe book.
- 2. Switch on your appliance, touch Auto MENU.
- 3. There are 30 kinds of recipes in five categories, you can select as you need.



Notes

- 1. Please follow the instructions in the display, or you maybe can't get a perfect cooking result.
- 2. During the automatic cooking, you can't pause the process.
- 3. Please don't open the door unless it is necessary by instructions in display, because it will cool down the cavity.

TEST FOOD ACCORDING TO EN 60350-1

RECIPESA	Accessories	F	${\mathbb C}$	Level	Time(min)	Pre-heat
Sponge cake	Springform ⊕26cm		170	1	30-35	No
Sponge cake	Springform ⊕26cm		160	1	30-35	No
Small cake	1 tray		150	2	30-40	Yes
Small cake	1 tray		150	2	40-50	Yes
Small cake	2 trays		150	L2&L4	30-35	Yes
Cheese cake	Springform ⊕26cm		150	1	70-80	No
Apple pie	Springform ⊕20cm		170	1	80-85	No
Apple pie	Springform ⊕20cm		160	1	70-80	No
Bread	1 tray		210	1	30-35	Yes
Bread	1 tray		190	1	30-35	Yes
Toast	Rack		Max	5	6-8	Yes 5min
chicken	Rack & tray		180	Rack 2 Tray 1	75-80	Yes

- 1. In chicken recipe, begin with the backside on top and turn the Chicken after 30 min. to the top side
- 2. Use a dark, frosted mold and place it on the rack
- 3. Take out the trays at the moment, when the food is ready, even when it is not at the end of the given baking time.
- 4. Choose the lower temperature and check after the shortest time, given in the table.
- 5. If using the tray to capture fluids dripping from the food placed on the rack during any grilling mode, the tray should be set to level 1 and filled with some water.
- 6. The burger patties should turned around after 2/3 of the time.

ENERGY EFFICIENCY ACCORDING TO EN 60350-1

Please note the following information:

- 1. The measurement is carried out in the "ECO" mode to determine the data regarding the forced air mode and the label-class
- 2. The measurement is carried out in the "Top & Bottom Heating" mode to determine the data regarding the conventional mode
- 3. During the measurement only the necessary accessory is in the cavity. All other parts have to be removed
- 4. The oven is installed as described in the installation guide and placed in the middle of the cabinet
- 5. It is necessary for the measurement to close the door like in the household, even when the cable disturbs the sealing function of the gasket during the measurement. To make sure, that there are no negative effects regarding the disturbed sealing due to the energy data, it is necessary to close the door carefully during the measurement. It is may be required to use a tool to guaranty the sealing of the gasket like in the household, where no cable disturbs the sealing function.
- 6. The determination of the cavity volume carried out for the usage "Defrost" as described on page 14. To ensure an efficient use of the oven, all accessories including side-racks are removed.

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COOKING BY ECO MODE

ECO mode is heat by bottom and ring heater, with this mode you can save energy during cooking.

RECIPES	Accessories	Č	Level	Time(min)	Pre-heat
Challah	1 tray	180	1	45-50	No
Pork Roast	1 tray	200	1	80-85	No
Clafouti Cherry Cake	Round form	200	1	55-60	No
Beef Roast 1.3kg	1 tray	200	1	80-85	No
Brownies	Rack and glass plate	180	1	55-60	No
Potato Gratin	Rack and round plate	180	1	65-70	No
Lasangne	Rack and glass plate	180	1	75-80	No
Cheese Cake	Springform ⊕20cm	160	1	80-90	No

DATASHEET (EU 65/2014 & EU 66/2014)					
IKA-BO13F88L-TFT					
No of Cavities	1				
Heat Source	Electric				
Usable Volume	72L				
ECelectric, cavity (Conventional)	1.06kWh/cycle				
ECelectric, cavity (Forced Air)	0.69kWh/cycle				
EEICavity	81				
Energy Efficiency Class (A+++ to D)	A+				

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