

EN

User Manual

USER MANUAL

Cooker

ZCG92386

EG

ZANUSSI

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Subject to change without notice.

Safety information

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

Children and vulnerable people safety

 **WARNING!**
Risk of suffocation, injury or permanent disability.


- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- Cleaning and user maintenance shall not be made by children without supervision.

General Safety

- Only a qualified person must install this appliance and replace the cable.
- Do not operate the appliance by means of an external timer or separate remote-control system.

- Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- Never try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- Do not store items on the cooking surfaces.
- Do not use a steam cleaner to clean the appliance.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- Remove any spillage from the lid before opening. Let the hob surface cool down before closing the lid.
- Internally the appliance becomes hot when in operation. Do not touch the heating elements that are in the appliance. Always use oven gloves to remove or put in accessories or ovenware.
- Before maintenance cut the power supply.
- Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the glass door since they can scratch the surface, which may result in shattering of the glass.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.

Safety instructions

This appliance is suitable for the following markets: 

Installation



WARNING!

Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Do not pull the appliance by the handle.
- The kitchen cabinet and the recess must have suitable dimensions.

- Keep the minimum distance from the other appliances and units.
- Make sure that the appliance is installed below and adjacent safe structures.
- Parts of the appliance carry current. Close the appliance with furniture to prevent touching the dangerous parts.
- The sides of the appliance must stay adjacent to appliances or to units with the same height.
- Do not install the appliance on a platform.
- Do not install the appliance adjacent to a door or under a window. This prevents hot cookware to fall from the appliance when the door or the window is opened.

Electrical Connection



WARNING!

Risk of fire and electrical shock.

- All electrical connections should be made by a qualified electrician.
- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Do not let mains cables touch or come near the appliance door, especially when the door is hot.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- Fully close the appliance door, before you connect the mains plug to the mains socket.

Gas connection

- All gas connections should be made by a qualified person.
- Before installation, make sure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible.
- Make sure that there is air circulation around the appliance.
- The information about the gas supply is on the rating plate.
- This appliance is not connected to a device, which evacuates the products of combustion. Make sure to connect the

appliance according to current installation regulations. Pay attention to requirements regarding adequate ventilation.

Use



WARNING!

Risk of injury and burns.

Risk of electrical shock.

- Use this appliance in a household only.
- Do not change the specification of this appliance.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Deactivate the appliance after each use.
- Be careful when you open the appliance door while the appliance is in operation. Hot air can release.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not use the appliance as a work surface or as a storage surface.



WARNING!

Risk of fire and explosion

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not let sparks or open flames to come in contact with the appliance when you open the door.
- Open the appliance door carefully. The use of ingredients with alcohol can cause a mixture of alcohol and air.



WARNING!

Risk of damage to the appliance.

- To prevent damage or discoloration to the enamel:
 - do not put ovenware or other objects in the appliance directly on the bottom.
 - do not put water directly into the hot appliance.

- do not keep moist dishes and food in the appliance after you finish the cooking.
- be careful when you remove or install the accessories.
- Discoloration of the enamel has no effect on the performance of the appliance. It is not a defect in the sense of the warranty law.
- Use a deep pan for moist cakes. Fruit juices cause stains that can be permanent.
- Do not keep hot cookware on the control panel.
- Do not let cookware boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not activate the cooking zones with empty cookware or without cookware.
- Do not put aluminium foil on the appliance or directly on the bottom of the appliance.
- Cookware made of cast iron, aluminium or with a damaged bottom can cause scratches. Always lift these objects up when you have to move them on the cooking surface.
- Provide good ventilation in the room where the appliance is installed.
- Use only stable cookware with the correct shape and diameter larger than the dimensions of the burners.
- Make sure the flame does not go out when you quickly turn the knob from the maximum to the minimum position.
- Use only the accessories supplied with the appliance.
- Do not install a flame diffuser on the burner.
- This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

Care and Cleaning



WARNING!

Risk of injury, fire, or damage to the appliance.

- Before maintenance, deactivate the appliance.
Disconnect the mains plug from the mains socket.
- Make sure the appliance is cold. There is the risk that the glass panels can break.
- Replace immediately the door glass panels when they are damaged. Contact the Authorised Service Centre.
- Be careful when you remove the door from the appliance. The door is heavy!

- Clean regularly the appliance to prevent the deterioration of the surface material.
- Remaining fat or food in the appliance can cause fire.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- If you use an oven spray, obey the safety instructions on the packaging.
- Do not clean the catalytic enamel (if applicable) with any kind of detergent.
- Do not clean the burners in the dishwasher.

Lid

- Do not change the specification of the lid.
- Clean the lid regularly.
- Do not open the lid, when there are spills on the surface.
- Before you close the lid turn all burners off.
- Do not close the lid until the hob and oven are completely cold.
- Glass lid can shatter, when heated (if applicable).



- Keep the lid glass open, while the oven is in operation (if applicable).

Internal light

- The type of light bulb or halogen lamp used for this appliance is only for household appliances. Do not use it for house lighting.



WARNING!

Risk of electrical shock.

- Before replacing the lamp, disconnect the appliance from the power supply.
- Only use lamps with the same specifications.

Gas Grill



WARNING!

Risk of fire, explosion and burns.

- Do not leave the appliance unattended during grilling. Accessible parts become hot.
- Keep children away when the grill is in use.
- Do not put the oven shelf with food on the highest shelf level.

Disposal



WARNING!

Risk of injury or suffocation.

- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.

- Cut off the mains cable and discard it.
- Remove the door catch to prevent children and pets to get closed in the appliance.
- Flat the external gas pipes.

Service

- To repair the appliance contact an Authorised Service Centre.
- Use original spare parts only.

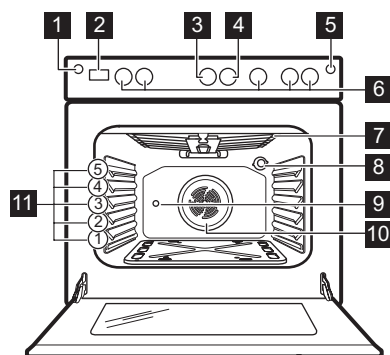
Product description

Cooker specification

Check the table to see your appliance's detailed specification.

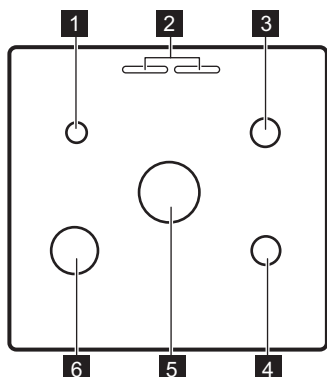
Model denomination and PNC number		ZCG92386XA 943006103
Initial gas settings	Natural gas	
	LPG	X
Additional gas injectors		X
Hob integrated ignition on the control knob		X
Hob ignition on the spark generator button		
Oven integrated ignition on the control knob		X
Oven ignition on the spark generator button		
Hob thermocouple		
Oven thermocouple		X
Oven cleaning	Enamel	X
	Catalytic	
Pan support	Enamel	X
	Cast iron	

General overview



- 1** Button for the turnspit
- 2** Electronic programmer
- 3** Knob for the grill
- 4** Knob for the oven functions
- 5** Button for the lamp
- 6** Knobs for the hob
- 7** Heating element
- 8** Lamp
- 9** Turnspit hole
- 10** Fan
- 11** Shelf positions

Cooking surface layout



- 1** Auxiliary burner
- 2** Steam outlet - number and position depend on the model
- 3** Semi-rapid burner
- 4** Semi-rapid burner
- 5** Triple Crown burner
- 6** Rapid burner

Accessories

- **Wire shelf**
For cookware, cake tins, roasts.
- **Baking tray**
For cakes and biscuits.
- **Turnspit**
For roasting larger joints of meat and poultry.
- **Storage compartment**
The storage compartment is below the oven cavity. To use the compartment, lift the lower front door then pull it down.



WARNING!

The storage compartment can become hot when the appliance operates.

- **Coffee pot (if applicable)**
For coffee makers and small pans.

Before first use



WARNING!

Refer to Safety chapters.

Initial Cleaning

Remove all accessories from the appliance.



Refer to "Care and cleaning" chapter.

Clean the appliance before first use.

Put the accessories back to their initial position.

Setting the time

You must set the time of day before you operate the oven.

When you connect the appliance to the electrical supply or after a power cut, the display shows **0:00**.

1. Press at the same time the **+** and **-** buttons.
Hold the buttons until **0:00** flashes on the display.
2. Press the **+** or **-** button to set the time of day.

Hob - Daily use



WARNING!

Refer to Safety chapters.

Ignition of the hob burner



Always light the burner before you put on the cookware.



WARNING!

Be very careful when you use open fire in the kitchen environment. The manufacturer declines any responsibility in case of the flame misuse.



The spark generator can start automatically when you switch on the mains, after installation or a power cut. It is normal.



In the absence of electricity you can ignite the burner manually.

Ignition of a the hob burner without the thermocouple

- For all hobs without thermocouple first turn the knob and then push the knob down. Release knob when the burner lights.

After approximately five seconds, the flashing stops and the display shows the time you set.

Preheating

Preheat the empty appliance to burn off the remaining grease.

1. Set the maximum temperature.
2. Let the appliance operate for approximately 1 hour.




WARNING!

Accessories can become hotter than usual.

The appliance can emit an odour and smoke. This is normal. Make sure that the airflow is sufficient.

Let the oven cool down. Dampen a soft cloth with warm water and a little mild washing-up liquid and use this to clean the oven cavity.

- For integrated ignition on knob push the knob for the hob down and turn it counterclockwise to the maximum gas flow position .

Keep the knob for the hob pushed for equal or less than 10 seconds to let the thermocouple warm up. If not, the gas supply is interrupted.

Adjust the flame after it is regular.



WARNING!

Do not keep the knob pushed for more than 15 seconds. If the burner does not light after 15 seconds, release the knob, turn it into the off position and try to light the burner again after minimum 1 minute.

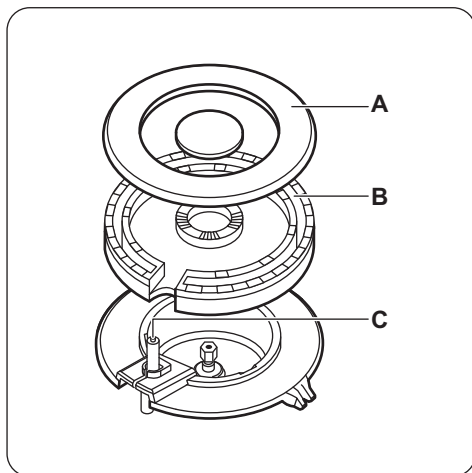
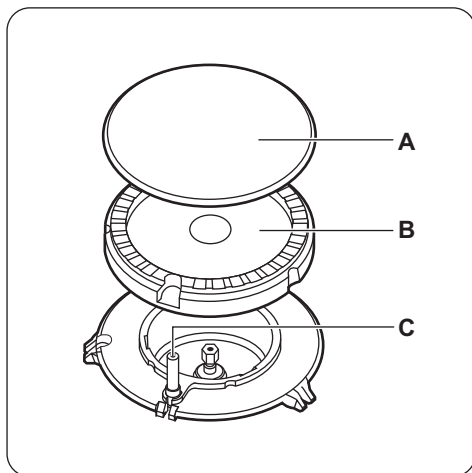


If after some tries the burner does not light, check if the crown and its cap are in the correct position.



If the burner accidentally goes out, turn the knob to the off position and try to light the burner again after minimum 1 minute.

Burner overview



- A) Burner cap
- B) Burner crown
- C) Ignition candle (if applicable)

Turning the burner off

To put the flame out, turn the knob to the off position ●.



WARNING!

Always turn the flame down or switch it off before you remove the pans from the burner.

Hob - Hints and tips



WARNING!

Refer to Safety chapters.

Cookware



WARNING!

Do not put the same pan on two burners.



WARNING!

Do not put unstable or damaged pots on the burners to prevent from spill and injury.



CAUTION!

Make sure that pot handles are not above the front edge of the cooktop.

**CAUTION!**

Make sure that the pots are placed centrally on the burners in order to get maximum stability and to get lower gas consumption.

Diameters of cookware**WARNING!**

Use cookware with diameters applicable to the size of burners.

Burner	Diameter of cookware (mm)
Triple Crown	160 - 260

Burner	Diameter of cookware (mm)
Rapid	160 - 240
Semi-rapid	140 - 240
Auxiliary	120 - 180

Energy saving

- If it is possible, always put the lids on the cookware.
- When the liquid starts to boil, turn down the flame to barely simmer the liquid.

Hob - Care and cleaning**WARNING!**

Refer to Safety chapters.

General information

- Clean the hob after each use.
- Always use cookware with clean bottom.
- Scratches or dark stains on the surface have no effect on how the hob operates.
- Use a special cleaner applicable for the surface of the hob.
- Wash stainless steel parts with water, and then dry them with a soft cloth.

Cleaning the hob

- **Remove immediately:** melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the hob.
- **Remove when the hob is sufficiently cool:** limescale rings, water rings, fat stains, shiny metallic discoloration. Clean the hob with a moist cloth and some detergent. After cleaning, rub the hob dry with a soft cloth.
- To clean the enamelled parts, cap and crown, wash them with warm soapy water and dry them carefully before you put them back.

Cleaning the spark plug

This feature is obtained through a ceramic ignition candle with a metal electrode. Keep

these components well clean to prevent difficult lighting and check that the burner crown holes are not obstructed.

Pan supports

The pan supports are not resistant to washing in a dishwasher. They must be washed by hand.

1. Remove the pan supports to easily clean the hob.



Be very careful when you replace the pan supports to prevent the hob top from damage.

2. The enamel coating occasionally can have rough edges, so be careful when you wash the pan supports by hand and dry them. If necessary, remove stubborn stains with a paste cleaner.
3. After you clean the pan supports, make sure that they are in correct positions.
4. For the burners to operate correctly make sure that the arms of the pan supports are aligned with the centre of the burner.

Periodic maintenance

Speak to your local Authorised Service Centre periodically to check the conditions of the gas supply pipe and the pressure adjuster, if fitted.

Oven - Daily use



WARNING!

Refer to Safety chapters.

Oven Functions

Oven function		Application
	Off position	The appliance is off.
1 - 8	Heat settings	Range of temperature levels adjustment for the oven. ¹⁾
	Grilling	To grill flat food in the middle of the grill. To make toast.
	Oven fan	To thaw frozen food. To use the fan in combination with the gas oven burner ignite the gas oven and turn the knob for the grill clockwise to activate the fan.
	Oven lamp	To illuminate the oven interior. To use this function, press the button for the lamp.
	Turnspit	To spit roasting meat.
1 - 8 	Gas Multifunction	To cook several different dishes at the same time. To cook home-made syrup, dry mushrooms or fruit. ¹⁾

1) 1 - 140°C, 2 - 155°C, 3 - 170°C, 4 - 180°C, 5 - 195°C, 6 - 215°C, 7 - 225°C, 8 - 240°C

Safety thermostat

Incorrect operation of the appliance or defective components can cause dangerous overheating. To prevent this, the oven has a safety thermostat which interrupts the power supply. The oven activates again automatically when the temperature drops.

Ignition of the oven gas burner



CAUTION!

When turning on the oven burner the oven door must be opened.



CAUTION!

Make sure that the lid is opened. When using the oven the lid has to be opened to avoid over-heating.



Oven safety device:

The gas oven has a thermocouple. It stops the gas flow if the flame goes out.

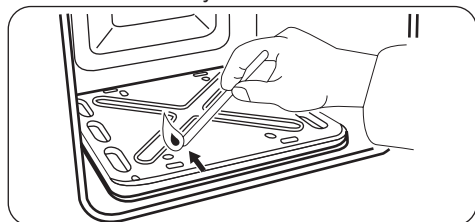
1. Open the oven door.
2. Ignite the oven gas burner.
 - For integrated ignition on the control knob turn the knob for the oven functions counterclockwise to the maximum heat settings and push it to light the burner.

Keep the knob for the oven functions pushed for 15 seconds or less to let the thermocouple warm up. If not, the gas flow is interrupted.

Manual ignition of oven gas burner

In case of absence of the electricity you can ignite the oven burner without an electrical device.

1. Open the oven door.
2. Hold the flame near the hole in the bottom of the oven cavity.



3. At the same time push the knob for the oven functions and turn it counterclockwise to the maximum gas flow position.
4. When the flame comes on, keep the knob for the oven functions pushed on the maximum gas flow position for 15 seconds or less to let the thermocouple warm up.

i Do not keep the knob for the oven functions pushed for more than 15 seconds. If the oven burner does not light after 15 seconds, release the knob for the oven functions, turn it into off position, open the oven door and try to light the oven burner again after minimum 1 minute.

After igniting the oven gas burner

1. Release the knob for the oven functions.
2. Close the oven door.
3. Turn the knob for the oven functions to set the necessary heat setting.

Control the flame through the holes in the bottom of the oven.

Turning off the oven burner

To put out the flame, turn the knob to the off position ●.

Using the grill



CAUTION!

Always keep the appliance door closed when the grill operates.



Do not put the meat directly on the tray or pan.



CAUTION!

Do not put the meat on the highest shelf level. There is a risk of fire.

1. Open the oven door.
2. Ignite the grill burner.
 - For manual ignition hold a flame near the grill burner holes. Push and turn the knob for the grill to the flame position. Hold the knob pushed down.
 - For integrated ignition on the control knob push and turn the knob for the grill to the flame position.
3. Hold the knob for the grill pushed for approximately 15 seconds.
4. Release the oven control knob. The grill temperature can be adjusted. To lower the temperature turn the knob for the grill counterclockwise. If the grill does not come on or if it accidentally goes out release the knob for the oven functions and turn it to the Off position. Open the oven door. After one minute, try to light the grill again.
5. Preheat the grill for 5 to 10 minutes.
6. Put the oven shelf with the meat on shelf position 3.
7. Put a baking tray or roasting pan below, on shelf position 2, to collect the juices.

If there is temporarily no power supply open the oven door hold a flame near the grill burner holes and turn the knob for the gas to the flame position.

Turning off the grill burner

To put out the flame, turn the knob to the off position ●.

Oven - Clock functions

Minute Minder

Use it to set a countdown time. The maximum time that can be set is 99 min 50 s.

i This function has no effect on the operation of the appliance.

Oven - Using the accessories

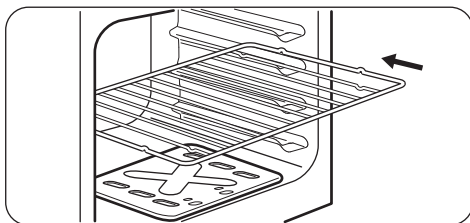


WARNING!

Refer to Safety chapters.

Inserting the accessories

Wire shelf:

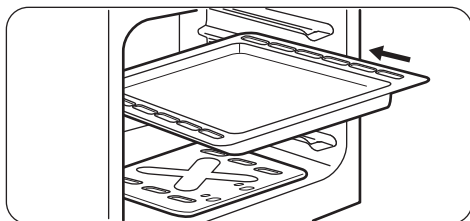


Put the shelf on the correct shelf position. Make sure it does not touch the back wall of the oven.

Tray:



Do not push the baking tray all the way to the back wall of the cavity. This prevents the heat from circulating around the tray. The food may be burnt, especially in the rear part of the tray.



Put the tray or deep pan on the shelf position. Make sure it does not touch the back wall of the oven.

Press the **+** button to set the countdown time for the minute minder.

After the time period is completed, the indicator flashes and an acoustic signal sounds. Press any button to stop the signal.

Using the turnspit



WARNING!

Be careful when you use the turnspit. The forks and the spit are sharp. There is a risk of injury.



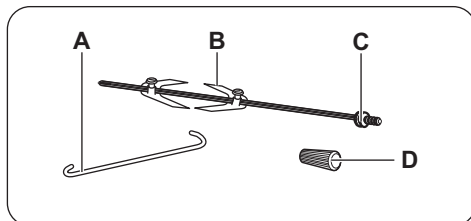
WARNING!

Use oven gloves when you remove the turnspit. The turnspit and the grill are hot. There is a risk of burns.



CAUTION!

The maximum weight permitted on the turnspit is 4.5 kg.



A) Support hook

B) Forks

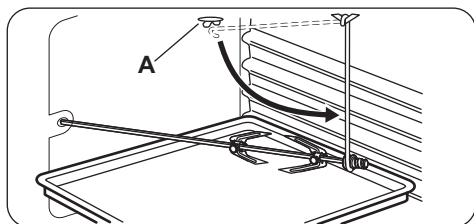
C) Spit

D) Handle

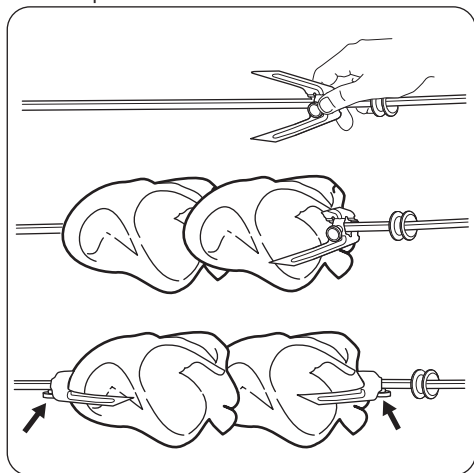



The support hook is installed in the top of the oven cavity. You can leave the support hook in the oven, when the turnspit is not active.

1. Open the oven door.
2. Put the turnspit handle into the spit.
3. Put the baking tray on the lowest shelf level.
4. Snap out one end of the support hook from the oven ceiling A and let it hang on the other end.



5. Install the first fork on the spit, then put the meat on the turnspit and install the second fork.
Make sure that the meat is in the middle of the spit.



6. Use the screws to tighten the forks.
7. Put the tip of the spit into the turnspit hole. Refer to "Product description" chapter.
8. Put the front part of the spit on the support hook.
9. Remove the turnspit handle.
10. Light the grill.
Refer to "Oven - Daily use" chapter.
11. Press the turnspit button .
12. Make sure that turnspit rotates.
13. Close the oven door.

The turnspit does not stop if you open the oven door.

When meat is ready press the turnspit button. Turn off the grill. Install the turnspit handle. Carefully remove the turnspit and the roasting pan from the oven.

Oven - Hints and tips



WARNING!

Refer to Safety chapters.



The temperature and baking times in the tables are guidelines only. They depend on the recipes and the quality and quantity of the ingredients used.

General information

- The appliance has five shelf positions. Count the shelf positions from the bottom of the appliance floor.
- The appliance has a special system which circulates the air and constantly recycles the steam. With this system you can cook in a steamy environment and keep the food soft inside and crusty outside. It decreases the

cooking time and energy consumption to a minimum.

- Moisture can condense in the appliance or on the door glass panels. This is normal. Always stand back from the appliance when you open the appliance door while cooking. To decrease the condensation, operate the appliance for 10 minutes before cooking.
- Clean the moisture after each use of the appliance.
- Do not put the objects directly on the appliance floor and do not put aluminium foil on the components when you cook. This can change the baking results and cause damage to the enamel.

Baking

- Your oven can bake or roast differently to the appliance you had before. Adapt your usual

settings (temperature, cooking times) and shelf positions to the values in the tables.

- The manufacturer recommends that you use the lower temperature the first time.
- If you cannot find the settings for a special recipe, look for the one that is almost the same.
- You can extend baking times by 10 – 15 minutes if you bake cakes on more than one shelf position.
- Cakes and pastries at different heights do not always brown equally at first. If this occurs, do not change the temperature setting. The differences equalize during the baking procedure.
- With longer baking times, you can deactivate the oven approximately 10 minutes before the end of the baking time and then use the residual heat.

When you cook frozen food, the trays in the oven can twist during baking. When the trays become cold again, the distortions are gone.

Baking cakes

- Do not open the oven door before 3/4 of the set cooking time is up.

Cooking tables

Casseroles

Food	Quantity (kg)	Thermostat position	Time (min)	Shelf position
Lasagna ¹⁾	2.5 - 4.0	4	45 - 50	2
Cannelloni ¹⁾	2.5 - 4.0	4	45 - 50	2
Potato gratin ¹⁾	2.5 - 3.0	4.5	60 - 65	2
Macaroni oven ¹⁾	4.0 - 4.5	5	40 - 45	2
Kebab Hala	3.5 - 4.0	5	40 - 50	2

¹⁾ Preheat the oven for 15 minutes.

- If you use two baking trays at the same time, keep one empty level between them.

Cooking meat and fish

- Use a deep pan for very fatty food to prevent the oven from stains that can be permanent.
- Leave the meat for approximately 15 minutes before carving so that the juice does not seep out.
- To prevent too much smoke in the oven during roasting, add some water into the deep pan. To prevent the smoke condensation, add water each time after it dries up.

Cooking times

Cooking times depend on the type of food, its consistency, and volume.

Initially, monitor the performance when you cook. Find the best settings (heat setting, cooking time, etc.) for your cookware, recipes and quantities when you use this appliance.

Meat & Poultry

Food	Quantity (kg)	Thermostat position	Time (min)	Grill position	Grilling time (min)	Total preparation time (min)	Shelf position
Sheep	3.0 - 4.0	6	90 - 120	-	-	90 - 120	2
Chicken	2.0 - 3.5	8	90 - 100	min.	90 - 100	90 - 100 ¹⁾	2
Duck	2.4 - 3.6	8	80 - 90	-	-	80 - 90	2
Goose	5.0 - 6.0	8	80 - 90	-	-	80 - 90	2
Rabbit	2.0 - 3.0	5	90 - 120	-	-	90 - 120	2
Beef	2.4 - 3.0	6	90 - 120	-	-	90 - 120	2

¹⁾ Turn over after 50 min.

Fish

Food	Quantity (kg)	Thermostat position	Time (min)	Shelf position
Pike	1.6 - 3.0	4	50 - 60	2
Dorade	0.8 - 1.4	4	30 - 40	2
Trout	1.0 - 2.0	4	25 - 30	2

Pizza

Food	Quantity (kg)	Thermostat position	Time (min)	Shelf position
Thin ¹⁾	1.5 - 2.5	8	20 - 30	1
Thick ¹⁾	1.5 - 2.0	6	20 - 25	2
Calzone ¹⁾	1.5 - 2.5	6	30 - 35	1

¹⁾ Preheat the oven for 15 minutes.

Cakes

Food	Quantity (kg)	Thermostat position	Time (min)	Shelf position
Flat cake 1)	1.2 - 1.5	3.5	30 - 35	2
Flat cake 1)	2.4 - 3.0	4.5	25 - 30	2 and 4
Sponge cake	3.0 - 3.5	2.5	90 - 100	2
Feter Mshaltel 1)	2.5 - 3.0	6.5	35 - 40	2
Salty cake 1)	3.0 - 3.5	5	50 - 60	2
Yeast cake 1)	2.5 - 3.0	5	45 - 50	2

1) Preheat the oven for 15 minutes.

Grilling

Food	Quantity (kg)	Grill position	Time (min)	Shelf position
Sheep chops ¹⁾	1.5 - 2.5	half	20 - 25	3
Ribs 1)	2.0 - 2.5	half	45 - 60	3
Burgers 1)	3.0 - 3.5	max.	15 - 20	3
Mackerel 1)	2.5 - 3.0	half	20 - 25	3
Toast browning 1)	1.0 - 1.2	max.	7 - 10	3
Toast Hawai 1)	1.0 - 2.0	max.	15 - 20	3

1) Preheat the oven for 10 minutes.

Revolving frying

Food	Quantity (kg)	Grill position	Time (min)	Shelf position
Sheep on skewer	3.0 - 4.0	max.	100 - 120	Turnspit
Chicken on skewer	3.0 - 3.5	max.	120 - 145	Turnspit

Oven - Care and cleaning



WARNING!

Refer to Safety chapters.

Notes on cleaning

- Clean the front of the appliance with a soft cloth with warm water and a cleaning agent.
- To clean metal surfaces, use a usual cleaning agent.
- Clean the appliance interior after each use. Fat accumulation or other food remains may result in a fire.
- Clean stubborn dirt with a special oven cleaner.
- Clean all accessories after each use and let them dry. Use a soft cloth with warm water and a cleaning agent.
- If you have nonstick accessories, do not clean them using aggressive agents, sharp-edged objects or a dishwasher. It can cause damage to the nonstick coating.

Stainless steel or aluminium appliances



Clean the oven door with a wet sponge only. Dry it with a soft cloth. Do not use steel wool, acids or abrasive materials as they can damage the oven surface. Clean the oven control panel with the same precautions.

Cleaning the oven door

The oven door has two panels of glass installed one behind the other. To make the cleaning easier remove the oven door.



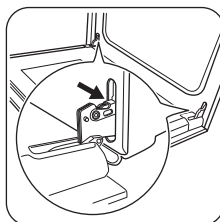
WARNING!

The oven door can close if you try to remove the internal panel of glass when the door is still assembled.

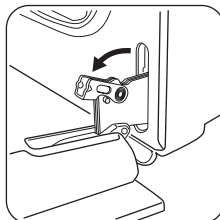


Do not lose the screws.

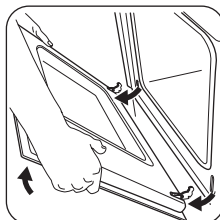
1. Open the door fully and hold the two door hinges.



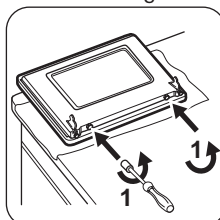
2. Lift and turn the levers on the two hinges.



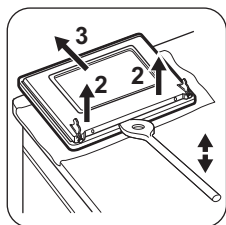
3. Close the oven door to the first opening position (halfway). Then pull forward and remove the door from its seat.



4. Put the door on a soft cloth on a stable surface.
5. Use a screwdriver to remove 2 screws from bottom edge of door.

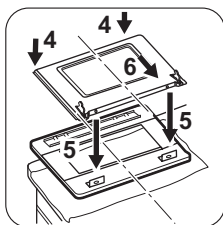


6. Use a spatula made of wood or plastic or equivalent to open the inner door. Hold the outer door, and push the inner door against the top edge of the door. Lift the inner door.



7. Clean the oven door with water and soap. Clean inner side of the door. Dry the oven door carefully.

When the cleaning is completed, install the glass panels and the oven door. To install the oven door, do the above steps in the opposite sequence.



Replacing the lamp

Put a cloth on the bottom of the interior of the appliance. It prevents damage to the lamp glass cover and the cavity.



WARNING!

Danger of electrocution! Disconnect the fuse before you replace the lamp.

The lamp and the lamp glass cover can be hot.

1. Deactivate the appliance.
2. Remove the fuses from the fuse box or deactivate the circuit breaker.

The back lamp

1. Turn the lamp glass cover counterclockwise to remove it.
2. Clean the glass cover.
3. Replace the lamp with a suitable 300 °C heat-resistant lamp.
4. Install the glass cover.

Troubleshooting



WARNING!

Refer to Safety chapters.

What to do if...

Problem	Possible cause	Remedy
There is no spark when you try to activate the spark generator.	The hob is not connected to an electrical supply or it is connected incorrectly.	Check if the hob is correctly connected to the electrical supply. Refer to the connection diagram.
There is no spark when you try to activate the spark generator.	The fuse is released.	Make sure that the fuse is the cause of the malfunction. If the fuse releases again and again, contact a qualified electrician.
There is no spark when you try to activate the spark generator.	Burner cap and crown are placed incorrectly.	Place the burner cap and crown correctly.
The flame ring is uneven.	Burner crown is blocked with food residues.	Make sure that the injector is not blocked and the burner crown is clean.
The burners do not work.	There is no gas supply.	Check the gas connection.

Problem	Possible cause	Remedy
The appliance makes noises.		Some metal parts of the appliance expand and contract when they heat up or cool down. The noises are normal.
The flame colour is orange or yellow.		The flame can look orange or yellow in some areas of the burner. This is normal.
The oven does not heat up.	The oven is deactivated.	Activate the oven.
The lamp does not operate.	The lamp is defective.	Replace the lamp.
Steam and condensation settle on the food and in the cavity of the oven.	You left the dish in the oven for too long.	Do not leave the dishes in the oven for longer than 15 - 20 minutes after the cooking process ends.
The oven does not heat up.	The clock is not set.	Set the clock.
The oven does not heat up.	The necessary settings are not set.	Make sure that the settings are correct.
The turnspit does not rotate.	The turnspit is not correctly installed into the turnspit hole.	Refer to "Using the turnspit".
It takes too long to cook the dishes or they cook too quickly.	The temperature is too low or too high.	Adjust the temperature if necessary. Follow the advice in the user manual.
The display shows an error code that is not in this table.	There is an electrical fault.	Deactivate the oven with the house fuse or the safety switch in the fuse box and activate it again. If the display shows the error code again, contact the Customer Care Department.

Service data

If you cannot find a solution to the problem yourself, contact your dealer or an Authorised Service Centre.

The necessary data for the service centre is on the rating plate. The rating plate is on the front frame of the appliance cavity. Do not remove the rating plate from the appliance cavity.

We recommend that you write the data here:

Model (MOD.)
Product number (PNC)
Serial number (S.N.)

Installation



WARNING!

Refer to Safety chapters.

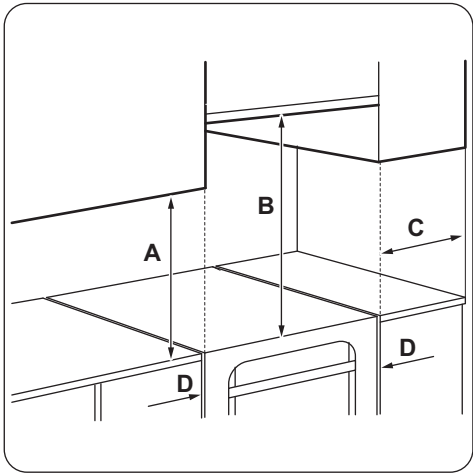
Location of the appliance

You can install your freestanding appliance with cabinets on one or two sides and in the corner.



Keep a distance of about 1 cm between the appliance and the back wall to make sure that the lid opens.

For minimal distances for fitting check the table.



Minimum distances

Dimension	mm
A	400
B	650
C	150
D	20

Technical data

Dimension	mm
Height	850 - 870
Width	900
Depth	600
Appliance class	1

Other technical data

Appliance category:	II2H3B/P
LPG:	G30 (3B/P) 28-30 mbar
Natural Gas:	G20 (2H) 20 mbar

Bypass diameters

BURNER	Ø BYPASS 1/100 mm
Auxiliary	29 / 30
Semi-rapid	32
Rapid	42
Triple Crown	67

BURNER	Ø BYPASS 1/100 mm
Oven	54
Grill	59

Gas burners for NATURAL GAS G20 20 mbar

BURNER	NORMAL POWER kW	REDUCED POWER kW	INJECTOR MARK 1/100 mm
Triple Crown	4.0	1.8	146
Rapid	3.0	0.72	119
Semi-rapid	2.0	0.43	96
Auxiliary	1.0	0.35	70
Oven	3.6	1.5	126
Grill	2.5	1.6	111

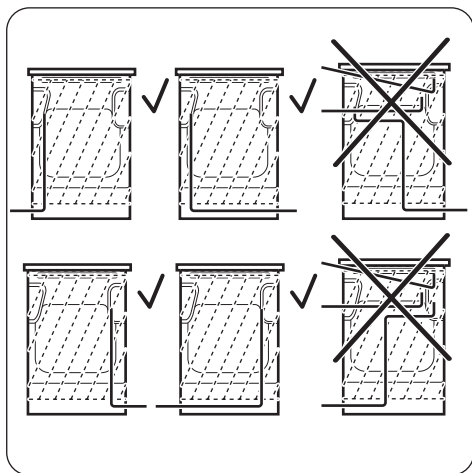
Gas burners for LPG G30 28-30 mbar

BURNER	NORMAL POWER kW	REDUCED POWER kW	INJECTOR MARK 1/100 mm
Triple Crown	4.0	1.8	101
Rapid	3.0	0.72	88
Semi-rapid	2.0	0.43	71
Auxiliary	1.0	0.35	50
Oven	3.6	1.5	90
Grill	2.5	1.6	80

Gas Connection

The gas pipe in the appliance has two endings. You can connect the gas supply to either one of them. The pipe that is not used must be clogged with the pipe closer, which added to the appliance.

Use a fixed connections or use a flexible stainless steel pipes in compliance with the regulation in force. If you use flexible metallic pipes, make sure they do not come in touch with mobile parts and they are not squeezed.



Flexible nonmetal pipes connection

If you have an easy access to the connection, you can use a flexible pipe. The flexible pipe must be tightly attached by clamps.

In installation always use the pipe holder and the gasket. The flexible pipe can be applied when:

- it can not get hotter than room temperature, higher than 30 °C,
- it is not longer than 1500 mm,
- it has no narrowing anywhere,
- it is not twisted or tighten,
- it does not get in touch with sharp edges or corners,
- it's conditions can be easily checked.

When checking the flexible pipe make sure:

- it does not show cracks, cuts, marks of burnings on the two ends and on its full length,
- the material is not hardened, but shows its correct elasticity,
- the fastening clamps are not rusted,
- expired term is not due.

If one or more defects are visible, do not repair the pipe, but replace it.



WARNING!

When installation is complete, make sure that the seal of each pipe fitting does not leak. To check the seal use a soap solution, not a flame.

The gas supply ramp is on the rear side of the control panel.



WARNING!

Before you connect the gas, disconnect the appliance from the electricity supply or switch off the fuse in the fuse box. Close the primary valve of the gas supply.

Adjustment to different types of gas



WARNING!

Let only an authorized person do the adjustment to different types of gas.



If the appliance is set for liquid gas you can change it to natural gas, with the correct injectors. The gas rate is adjusted to suit.

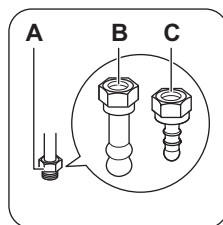


WARNING!

Before you replace the injectors, make sure that the gas knobs are in the Off position. Disconnect the appliance from the electrical supply. Let the appliance cool down. There is a risk of injury.



The appliance is set to default gas. To change the setting choose a pipe holder from the list. Always use the gasket sealing.

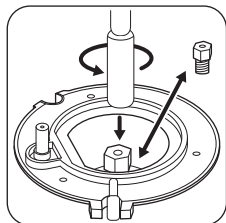


- A)** Gas connection end
- B)** Natural Gas pipe holder
- C)** LPG pipe holder

Hob injectors replacement

Replace the injectors when you change the gas type.

1. Remove the pan supports.
2. Remove the caps and crowns of the burner.
3. Remove the injectors with a socket spanner 7.
4. Replace injectors with the ones necessary for the type of gas you use.



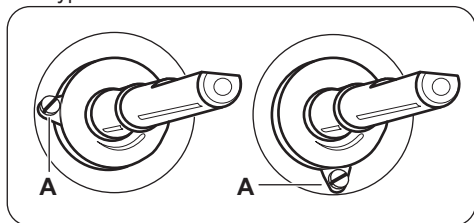
5. Replace the rating plate (it is near the gas supply pipe) with the one for the new type of gas supply.

i You can find this plate in the bag supplied with the appliance.

If the supply gas pressure is not constant or it is different from the necessary pressure, install an applicable pressure adjuster on the gas supply pipe.

Adjusting the minimum gas level on the hob burner

1. Disconnect the appliance from the electricity.
2. Remove the knob for the hob. If there is no access to the bypass screw dismount the control panel before adjustment start.
3. With a thin and flat screwdriver adjust the bypass screw A.
The model determines the position of the bypass screw A.



Changing from natural gas to liquid gas

1. Fully tighten the bypass screw.
2. Put the knob back.

Changing from liquid gas to natural gas

1. Unscrew approximately one turn the bypass screw position A.
2. Put the knob for the hob back.
3. Connect the appliance to the electricity.



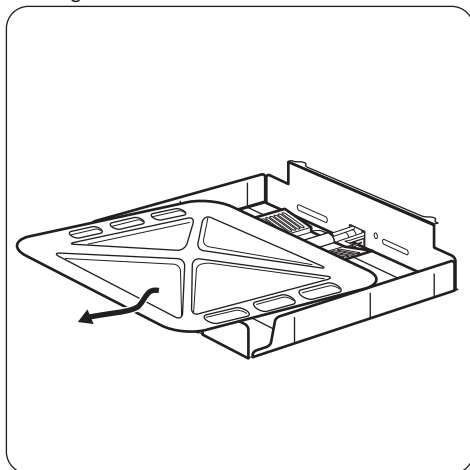
WARNING!

Put the mains plug into the mains socket only if all parts are back into their initial position. There is a risk of injury.

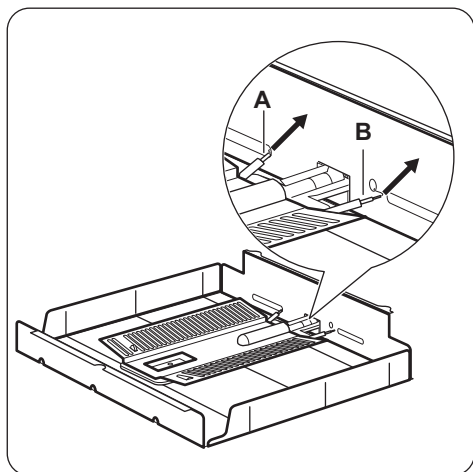
4. Light the burner.
Refer to "Hob - Daily use" chapter.
5. Turn the knob for the hob to the minimum position.
6. Remove the knob for the hob again.
7. Screw on slowly the bypass screw till the flame becomes minimum and stable.
8. Put the knob for the hob back on.

Oven injector replacement

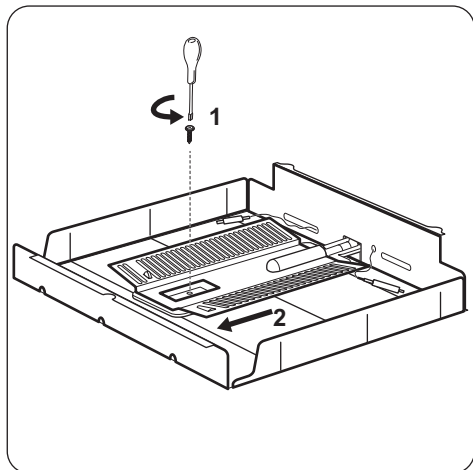
1. Remove the bottom plate of the oven cavity to get access to the oven burner .



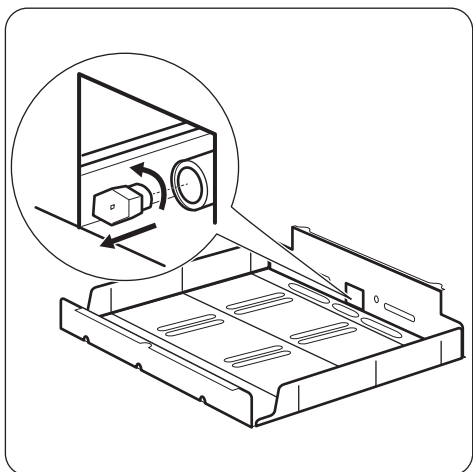
2. Carefully remove from the burner the thermocouple A. Next remove the spark plug B.



3. Unscrew the screw and slowly pull out the burner.



4. Release the burner injector with a 7 mm socket spanner and replace it with a right one.

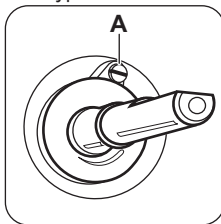


Assemble the burner in a reverse sequence.

Replace the gas type sticker near the gas supply ramp with the one related to the new gas type.

Adjusting the minimum gas level on the oven burner

1. Disconnect the appliance from the electricity.
2. Remove the knob for the oven functions. If there is no access to the bypass screw dismount the control panel before adjustment start.
3. With a thin and flat screwdriver adjust the bypass screw A. The model determines the position of the bypass screw A.



Changing from natural gas to liquid gas

1. Fully tighten the bypass screw.
2. Put the knob back.
3. Connect the appliance to the electricity.

Changing from liquid gas to natural gas

1. Unscrew approximately one turn the bypass screw position A.
2. Put the knob for the oven functions back.
3. Connect the appliance to the electricity.



WARNING!

Put the mains plug into the mains socket only if all parts are back into their initial position.

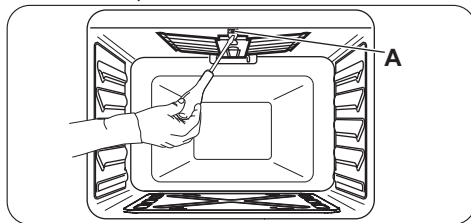
There is a risk of injury.

4. Light the burner.
Refer to "Oven - Daily use" chapter.
5. Turn the knob for the oven functions on the minimum position.
6. Remove the knob for the oven functions again.
7. Screw on slowly the bypass screw till the flame becomes minimum and stable.
8. Put the knob for the oven functions back.
9. Set the maximum gas flow position on the knob for the oven functions and let the oven heat for at least 10 minutes.
10. Quickly turn the knob for the oven functions from maximum to the minimum gas flow position.

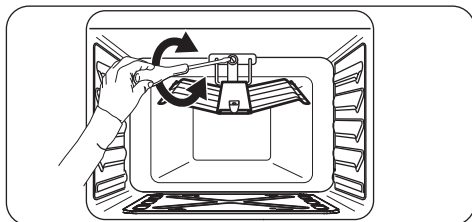
Control the flame. Make sure the flame does not go out when you turn the knob to the minimum gas flow position. There must be a small regular flame on the oven burner crown. If the flame goes out adjust the oven burner again.

Gas grill injector replacement

1. Release the screws which keep the grill burner in position A.



2. Release the burner injector with a 7 mm socket spanner and replace it with a right one.



3. Assemble the burner in a reverse sequence. Before you fix the screw, make sure that the burner is pushed correctly to the back panel.

Test the grill injectors.

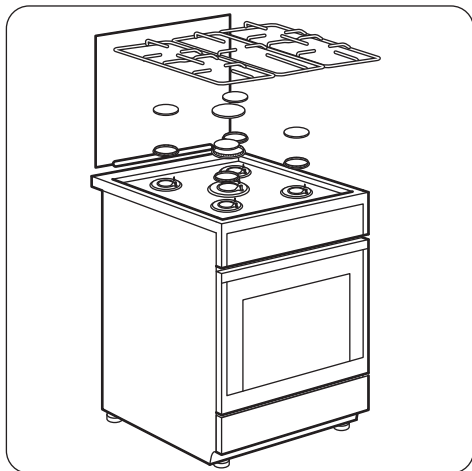
Levelling



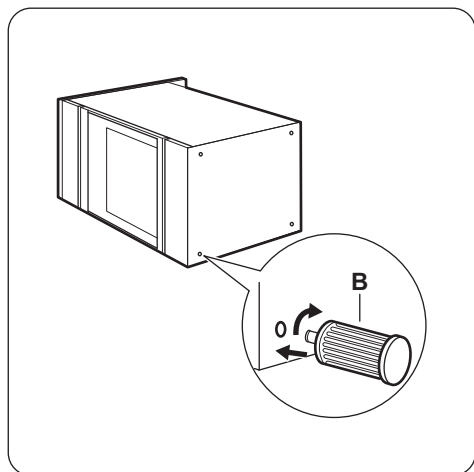
CAUTION!

Remove all the accessories from the oven.

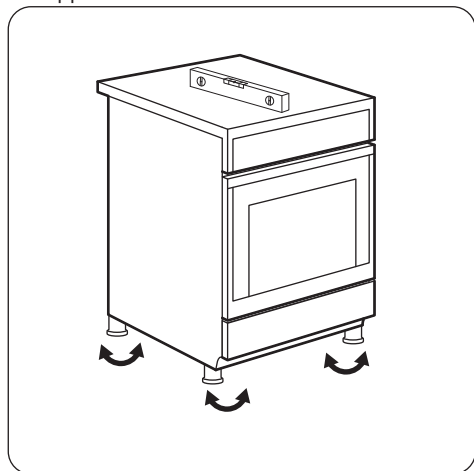
1. Open the lid of the appliance and disassemble the lid, the pan supports and all the burner assemblies.



2. Put the appliance on the sidewall on a clean and smooth surface. Place each foot into a separate hole, in the plinth, and rotate it counterclockwise.



3. If the floor is not equally flat, use the adjustable feet on the bottom of the appliance to set a stable position for the appliance.



To install all the accessories, do the first step in an opposite sequence.

Electrical installation





WARNING!

The manufacturer is not responsible if you do not follow the safety precautions from Safety chapters.

This appliance is supplied with a main plug and a main cable.

ENVIRONMENT CONCERNS

Recycle the materials with the symbol . Put the packaging in applicable containers to recycle it. Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose

appliances marked with the symbol  with the household waste. Return the product to your local recycling facility or contact your municipal office.



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