### GRUNDIG

#### **Built-in Hob**

User Manual



GIGL 6234250

EN

185.9291.61/R.AA/19.12.2021 7753988367

#### Please read this user manual first!

Dear Customer.

Thank you for purchasing this Grundig product. We hope that you get the best results from your product which has been manufactured with high quality and state-of-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual.

Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual.

#### **Explanation of symbols**

Throughout this user manual the following symbols are used:



Important information or useful hints about usage.



Warning of hazardous situations with regard to life and property.



Warning of electric shock.



Warning of risk of fire.



Warning of hot surfaces.

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



#### **TABLE OF CONTENTS**

Important instructions and warnings for safety and	
environment	<u>5</u>
General safety	.6 .7 .8 .9
2 General information 1	<u> 1</u>
Overview	11 12
3 Installation 1	<u>3</u>
Before installation	13

Installation and connection Future Transportation	
4 Preparation	19
Tips for saving energylnitial use	
First cleaning of the appliance	
5 How to use the hob	20
General information about cooking Using the hobs	
6 Maintenance and care	23
— General information	
Cleaning the hob	23
Cleaning the control panel	24
7 Troubleshooting	25

#### FOR YOUR SAFETY

"Important: Read these instructions for use carefully so as to familiarize yourself with the appliance before connecting it to its gas container. Keep these instructions for future reference".

This appliance is adjusted to operate on LPG only.

#### IF YOU SMELL GAS:

- Turn off gas supply at bottle
- Extinguish all naked flames;
- Do not operate any electrical appliances
- Ventilate the area
- Check for leaks as detailed in this manual.

If odour persists, contact your dealer or gas supplier immediately

Do not tamper or modify the appliance.

#### BURN-BACK (FIRE IN BURNER TUBE OR CHAMBER)

In the event of a burn-back, where the flame burns back to the jet, immediately turn the gas supply off at the control valve on the panel. After ensuring the flame is extinguished, wait for I minute and re-light the appliance in the normal manner. Should the appliance again burn back, close the control valve and call a service technician. Do not use the appliance again until the service technician has declared that it is safe to do so.

#### **GAS-PRESSURE REGULATOR**

This appliance requires an operating pressure of 2,8 kPa at the appliance. A suitable LPG regulator that complies with the requirements of SANS 1237 must be installed.

#### IMPORTANT INFORMATION FOR THE USER

This appliance may only be installed by a registered SAQCC Gas installer. All registered installers are issued with a card carrying their registration number. Ask to be shown the card before allowing the installation work to commence and make a note of the Installer registration number. Upon completion of the installation, the installer is required to explain the operational details of the appliance together with the safety instructions. You will be asked to sign acceptance of the installation and be provided with a completion certificate. You should only sign for acceptance of the installation when the installation is completed to your satisfaction. Note that your invoice is required in the event that you wish make a guarantee claim.

#### IMPORTANT INFORMATION FOR THE INSTALLER.

This appliance may only be installed by a gas installer registered with the South African qualification and certification committee (SAQCC). The appliance must be installed in accordance with the requirements of SANS 10087-1 for use with LPG, SANS 827 for use with NG and any fire department regulations and/or local bylaws applicable to the area. If in doubt, check with the relevant authority before undertaking the installation. Upon completion of the installation you are required to fully explain and demonstrate to the user the operational details and safety practices applicable to the appliance and the installation.

## Important instructions and warnings for safety and environment

This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

#### General safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
  - Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge,

- unless they have been given supervision or instruction. Children should be supervised and ensure they do not play with the appliance
- If the product is handed over to someone else for personal use or second-hand use purposes, the user manual, product labels and other relevant documents and parts should be also given.
- Installation and repair procedures must always be performed by Authorised Service Agents. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons which may also void the warranty. Before installation, read the instructions carefully.
- Do not operate the product if it is defective or has any visible damage.
- Ensure that the product function knobs are switched off after every use.

## Safety when working with gas

- Any works on gas equipment and systems may only be carried out by authorised qualified persons who are Gas Safe registered.
- Prior to the installation, ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible.
- This appliance is not connected to a combustion products or evacuation device. It shall be installed and connected in accordance with current installation regulations.

  Particular attention shall be given to the relevant requirements regarding ventilation; See Before installation, page 13
- CAUTION: The use of gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Ensure that the kitchen is well ventilated: keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood). Prolonged

- intensive use of the appliance may call for additional ventilation, for example increasing the level of the mechanical ventilation where present.
- Gas appliances and systems must be regularly checked for proper functioning. Regulator, hose and its clamp must be checked regularly and replaced within the periods recommended by its manufacturer or when necessary.
- Clean the gas burners regularly. The flames should be blue and burn evenly.
- This product should be used in a room which incorporates a properly adjusted and functioning Carbon Monoxide sensor. Make sure the Carbon Monoxide sensor works properly and is maintained frequently. Carbon Monoxide sensor should be installed maximum 2 meters away from the product.
- Good combustion is required in gas appliances. In case of incomplete combustion, carbon monoxide (CO) might develop. Carbon monoxide is

- a colourless, odourless and very toxic gas, which has a lethal effect even in very small doses.
- Request information about gas emergency telephone numbers and safety measures in case of gas smell from you local gas provider.

## What to do when you smell gas

- Do not use open flame or do not smoke. Do not operate any electrical buttons (e.g. lamp button, door bell and etc.) Do not use fixed or mobile phones. Risk of explosion and toxication!
- Open doors and windows.
- Turn off all valves on gas appliances and gas meter at the main control valve, unless it's in a confined space or cellar.
- Check all tubes and connections for tightness. If you still smell gas leave the property.
- Warn the neighbours.
- Call the fire-brigade. Use a telephone outside the house.

 Do not re-enter the property until you are told it is safe to do so.

#### **Electrical safety**

- If the product has a failure, it should not be operated unless it is repaired by an Authorised Service Agent. There is the risk of electric shock!
- Only connect the product to a grounded outlet/line with the voltage and protection as specified in the "Technical specifications". Have the grounding installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any problems arising due to the product not being earthed in accordance with the local regulations.
- Never wash the product by spreading or pouring water onto it! There is the risk of electric shock!
- Never touch the plug with wet hands! Never unplug by pulling on the cable, always pull out by holding the plug.
- The product must be disconnected during

- installation, maintenance, cleaning and repairing procedures.
- If the power connection cable for the product is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The appliance must be installed so that it can be completely disconnected from the mains supply. The separation must be provided by a switch built into the fixed electrical installation, according to construction regulations.
- Any work on electrical equipment and systems should only be carried out by authorised and qualified persons.
- In case of any damage, switch off the product and disconnect it from the mains.
   To do this, turn off the fuse at home.
- Make sure that fuse rating is compatible with the product.

#### **Product safety**

 WARNING: The appliance and its accessible parts

- become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
- Never use the product when your judgment or coordination is impaired by the use of alcohol and/or drugs.
- Be careful when using alcoholic drinks in your dishes. Alcohol evaporates at high temperatures and may cause fire since it can ignite when it comes into contact with hot surfaces.
- Do not place any flammable materials close to the product as the sides may become hot during use.
- Keep all ventilation slots clear of obstructions.
- Do not use steam cleaners to clean the appliance as this may cause an electric shock.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire. NEVER try to extinguish a fire with water, but switch off the appliance

and then cover flame e.g. with a lid or a fire blanket.

- CAUTION: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- WARNING: Danger of fire: Do not store items on the cooking surfaces.

Prevention against possible fire risk!

- Ensure all electrical connections are secure and tight to prevent risk of arcing.
- Do not use damaged cables or extension cables.
- Ensure liquid or moisture is not accessible to the electrical connection point.
- To prevent gas leakage ensure that the gas connection is sound.

#### Intended use

- This product is designed for domestic use. Commercial use will void the guarantee.
- CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.
- The manufacturer shall not be liable for any damage

caused by improper use or handling errors.

#### Safety for children

- WARNING: Accessible parts may become hot during use. Young children should be kept away.
- The packaging materials will be dangerous for children.
   Keep the packaging materials away from children. Please dispose of all parts of the packaging according to environmental standards.
- Electrical and/or gas products are dangerous to children. Keep children away from the product when it is operating and do not allow them to play with the product.
- Do not place any items above the appliance that children may reach for.

#### Disposing of the old product Compliance with the WEEE Directive and Disposing of the Waste Product:



This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE).

This product has been manufactured with high quality parts and materials which can be reused and are suitable for

recycling. Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

#### **Compliance with RoHS Directive:**

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain

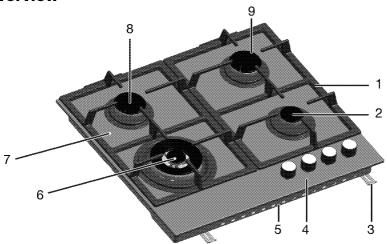
harmful and prohibited materials specified in the Directive.

#### **Package information**

 Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

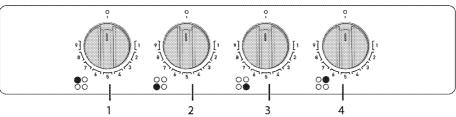
#### 2 General information

#### **Overview**



- Pan support 1
- Auxiliary burner
- 3 Assembly clamp
- 4 Control panel
- Base cover

- 6 Wok burner
- 7 Tempered glass
- Normal burner
- 9 Normal burner

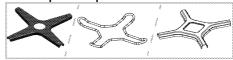


- Normal burner Rear left
- 2 Wok burner Front left
- 3 Auxiliary burner Front right
- 4 Normal burner Rear right

#### **Package contents**

Accessories supplied can vary depending on the product model. Not every accessory described in the user manual may exist on your product.

- 1.User manual
- 2. Coffee pot adaptor



Used for coffee pots.

**Technical specifications** 

Voltage / frequency	220-240 V ~ 50 Hz
Cable type / section	min.H05V2V2-F 3 x 0,75 mm <sup>2</sup>
Gas type / pressure	G30/2.8-3.0 kPa(for LPG)
Total gas consumption	9.5 kW
External dimensions (height / width / depth)	51 mm/585 mm/524 mm
Installation dimensions (width / depth)	560 mm/480-490 mm
Burners	
Rear left	Normal burner
Power	1.75 kW
Front left	Wok burner
Power	5 kW
Front right	Auxiliary burner
Power	1 kW
Rear right	Normal burner
Power	1.75 kW

- Technical specifications may be changed without prior notice to improve the quality of the product.
- Figures in this manual are schematic and may not exactly match your product.
- Values stated on the product labels or in the documentation accompanying it are obtained in laboratory conditions in accordance with relevant standards. Depending on operational and environmental conditions of the product, these values may vary.

#### Injector table

Position hob zone Gas type / Gas pressure	* Cost (eii		1 kW Front right	1.75 kW Rear right
G30/2.8-3.0	66	110	50	66
kPa(for LPG)				

You can obtain the injectors which were not provided with your product, from the authorised service provider.

### 3 Installation

Product must be installed by a qualified person in accordance with the regulations in force. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorized persons which may also void the warranty.



Preparation of location and electrical and gas installation for the product is under customer's responsibility.



The product must be installed in accordance with all local gas and/or electrical regulations.



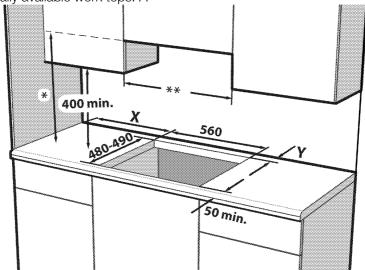
Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks for your safety.

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

- It can also be used in a free standing position. Allow a minimum distance of 750 mm above the hob surface.
- (\*) If a cooker hood is to be installed above the cooker, refer to cooker hood manufacturer' instructions regarding installation height. If not defined any size in the hood manual, this height should be at least 650 mm.
- Remove packaging materials and transport locks.
- Surfaces, synthetic laminates and adhesives used must be heat resistant (100 °C minimum).
- The worktop must be aligned and fixed horizontally.
- Cut aperture for the hob in worktop as per installation dimensions.

#### **Before installation**

The hob is designed for installation into commercially available work tops. A



- \* Minimum height to extractor as recommend in hood instruction manual. If not recommended in the hood instruction manual, this height should be at least 650 mm.
- \*\* Minimum distance between cabinetry must be equal to width of hob
- **X** -Minimum distance between the cutout and the side wall.
- Y -Minimum distance between the rear edge of the cut-out and the rear wall.

Hob Control Type	Burner Plate Type	Hob Width (mm) #	X (mm)	(1111)
Side knob control	Metal	580 / 610	100	50
Side knob control	Glass	590 / 600 / 601 / 641 / 646	100	60
Front knob control	Metal /Glass	580 / 585 / 590 / 600 / 601 / 641 / 646	170	50 ***
Front knob control	Metal /Glass	750 / 751	170	70
*** This size will be 6	60mm in models	using 9-steps gas taps.	•	

# Refer to the widht dimension in the technical specifications table of the user manual.

#### **Room ventilation**

All rooms require an openable window, or equivalent, and some rooms will require a permanent vent as well. The air for combustion is taken from the room air and the exhaust gases are emitted directly into the room. Good ventilation is essential for safe operation of your appliance.

# Rooms with doors and/or windows which open directly to the outer environment

The doors and/or windows that open directly to the outer environment must have a total ventilation opening of the dimensions specified in the table below which is based on the total gas power of the appliance (total gas power consumption of the appliance is shown in the technical specification table of this user manual). If the doors and/or windows do not have a total ventilation opening corresponding to the total gas consumption of the appliance as specified in the table below, then there

must definitely be an additional fixed ventilation opening in the room to ensure that the total minimum ventilation requirements for the total gas consumption of the appliance is achieved. The fixed ventilation opening can include openings for existing airbricks, extraction hood ducting opening dimension etc.

Total gas consumption (kW)	min. Ventilation opening (cm²)
0-2	100
2-3	120
3-4	175
4-6	300
6-8	400
8-10	500
10-11.5	600
11.5-13	700
13-15.5	800
15.5-17	900
17-19	1000
19-24	1250

#### Rooms that do not have openable doors and/or windows that open directly to the outer environment

If the room where the appliance is installed does not have a door and/or a window that opens directly to the outer environment, other products shall be sought that definitely provide a fixed nonadiustable and non-closable ventilation opening which meets the total minimum ventilation opening requirements for the total gas consumption of the appliance as indicated in the above table. Also the appropriate building regulations advise should be followed.

Where a room or internal space contains more than one gas appliance, additional ventilation area shall be provided on top of the requirement given in the table above. Size of additional ventilation area shall be appropriate to regulations of other gas appliances.

There should also be a minimum clearance of 10mm on the bottom edge of the door that opens to the inner environment in the room where the appliance is installed. You must ensure that items such as carpets and other floorcoverings etc., do not affect the clearance when the door is closed. The cooker may be located in a kitchen, kitchen/diner or a bed-sitting room, but not in a room containing a bath or a shower. The cooker must not be installed in a bed-siting room of less than 20m<sup>3</sup>.

Do not install this appliance in a room below ground level unless it is open to ground level on at least one side.

#### Installation and connection

• The product must be installed in accordance with all local gas and electrical regulations.

#### Electrical connection

Connect the product to a grounded outlet/line protected by a miniature circuit breaker of suitable capacity as stated in the "Technical specifications" table. Have the grounding installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any damages that will arise due to using the product without a arounding installation in accordance with the local regulations.



The product must be connected to the mains supply only by an authorised and qualified person. The product's warranty period starts only after correct installation.

Manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons.



The power cable must not be clamped, bent or trapped or come into contact with hot parts of the product.

A damaged power cable must be replaced by a qualified electrician. Otherwise, there is risk of electric shock, short circuit or fire!

- Connection must comply with national regulations.
- The mains supply data must correspond to the data specified on the type label of the product. Type label is at the rear housing of the product.
- Power cable of your product must comply with the values in "Technical specifications" table.

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

There is the risk of electric shock!

- Power cable plug must be within easy reach after installation (do not route it above the hob).
- While performing the wiring, you must apply with the national/local electrical regulations and must use the appropriate socket outlet/line and plug for oven. In case of the product's power limits are out of current carrying capability of plug and socket outlet/line, the product must be connected through fixed electrical installation directly without using plug and socket outlet/line.

Plug the power cable into the socket.

#### Gas connection



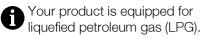
Product can be connected to gas supply system only by an authorised and qualified person or technician with licence. Risk of explosion or toxication due to unprofessional repairs! Manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised or unlicensed persons.



Before starting any work on the gas installation, disconnect the gas supply.

There is the risk of explosion!

 Gas adjustment conditions and values are stated on labels (or on type label).



#### Connecting the gas hose

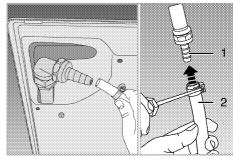
- Have your product connected in a way that it will be close to the gas connection and not gas leakage will exist.
- Plastic hose to be used must not be longer than 125 cm.
- Install the clamp to the hose. Soak one end of the hose (15 mm inner diameter) into boiling water for one minute to soften it.
- Than, slip the softened end of the hose completely onto the sharp hose tip of your product. Finally, tighten the clamp completely with a screwdriver.
- Repeat the same procedure for the other end of the hose and complete the gas cylinder connection.
- Never forget to make the gas leakage control.



Risk of explosion and suffocation! Do not keep LPG cylinders in home.



If you need to use your product later with a different type of gas, vou must consult the Authorised Service Agent for the related conversion procedure.



- LPG hose tip
- Plastic hose

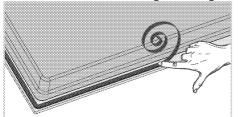
#### Leakage check at the connection point

 Make sure that all knobs on the product are turned off. Make sure that the gas supply is open. Prepare soapy foam and apply it onto the connection point of the hose for gas leakage control.

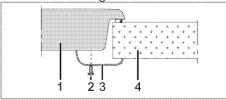
- Soapy part will froth if there is a gas leakage. In this case, inspect the gas connection once again.
- Instead of soap, you can use commercially available sprays for gas leak check.
- Never use a match or lighter to make the gas leakage control.
- The flexible gas hose must be connected in a way that it does not contact the moving parts around it and is not trapped when the moving parts are travelling. (e.g. drawers). Besides, it should not be placed in spaces where it might get squeezed.
  - The gas hose must not be clamped, bent or trapped or come into contact with hot parts of the product.

There is the risk of explosion due to damaged gas hose.

- 1. Remove burners, burner caps and grills on the hob from the product.
- 2. Turning the hob upside down, place it on a flat surface.
- 3. When installing the hob, apply the sealing gasket, which was provided in the packaging, around the hob as shown in the following picture, ensuring that it remains 1 to 2 mm inside from the outer edge of the glass.

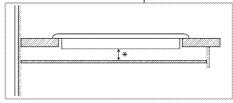


- 4. Place the hob on the counter and align it.
- 5. Using the installation clamps secure the hob by fitting through the holes on the lower casing.



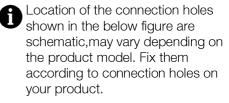
- 1 Hob
- 2 Screw
- 3 Installation clamp
- 4 Counter
- When installing the hob onto a cabinet, a shelf must be installed in order to separate the cabinet from the hob as illustrated in the above figure. This is not required when installing onto a built-under oven.

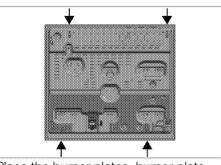
For example, if it is possible to touch the bottom of the product since it is installed onto a drawer, this section must be covered with a wooden plate.



\* min. 15 mm

#### Rear view (connection holes)





Place the burner plates, burner plate caps and grills back to their seating after installation.



Making connections to different holes is not a good practice in terms of safety since it can damage the gas and electrical system.



There are gas and electrical components contained within this hob, therefore when fitting the mounting springs/clamps only attach the supplied fixings to the connection holes shown in this manual. Failure to observe this advise may lead to life and property safety

#### Final check

- 1. Open gas supply.
- 2. Check gas installations for secure fitting and tightness.
- 3. Ignite burners and check appearance of the flame.



Flame must be blue and have a regular shape. If the flame is yellowish, check if the burner cap is seated securely or clean the burner.

#### **Future Transportation**

- Keep the product's original carton and transport the product in it. Follow the instructions on the carton. If you do not have the original carton, pack the product in bubble wrap or thick cardboard and tape it securely.
- Secure the caps and pan supports with adhesive tape.



Check the general appearance of your product for any damages that might have occurred during transportation.

### 4 Preparation

#### Tips for saving energy

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

- Defrost frozen dishes before cooking them.
- Use pots/pans with cover for cooking.
   If there is no cover, energy consumption may increase 4 times.
- Select the burner which is suitable for the bottom size of the pot to be used. Always select the correct pot size for your dishes. Larger pots require more energy.
- Information on energy efficiency according to EU 66/2014 can be found on the product fiche given with the product.

### Initial use First cleaning of the appliance

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

Do not use aggressive detergents, cleaning powders/creams or any sharp objects during cleaning.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

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

### 5 How to use the hob

### General information about cooking



Never fill the pan with oil more than one third of it. Do not leave the hob unattended when heating oil. Overheated oils bring risk of fire. Never attempt to extinguish a possible fire with water! When oil catches fire, cover it with a fire blanket or damp cloth. Turn off the hob if it is safe to do so and call the fire department.

- Before frying foods, always dry them well and gently place into the hot oil.
   Ensure complete thawing of frozen foods before frying.
- Do not cover the vessel you use when heating oil.
- Place the pans and saucepans in a manner so that their handles are not over the hob to prevent heating of the handles. Do not place unbalanced and easily tilting vessels on the hob.
- Do not place empty vessels and saucepans on cooking zones that are switched on. They might get damaged.
- Operating a cooking zone without a vessel or saucepan on it will cause damage to the product. Turn off the cooking zones after the cooking is complete.
- As the surface of the product can be hot, do not put plastic and aluminum vessels on it.
   Such vessels should not be used to keep foods either.
- Use flat bottomed saucepans or vessels only.
- Put appropriate amount of food in saucepans and pans. Thus, you will

not have to make any unnecessary cleaning by preventing the dishes from overflowing.

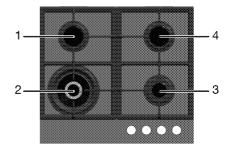
Do not put covers of saucepans or pans on cooking zones.

Place the saucepans in a manner so that they are centered on the cooking zone. When you want to move the saucepan onto another cooking zone, lift and place it onto the cooking zone you want instead of sliding it.

#### **Gas cooking**

 Size of the vessel and the flame must match each other. Adjust the gas flames so that they will not extend the bottom of the vessel and center the vessel on saucepan carrier.

#### **Using the hobs**



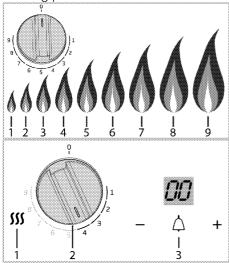
- 1 Normal burner 14-20 cm
- 2 Wok burner 22-30 cm
- 3 Auxiliary burner 12-18 cm
- 4 Normal burner 14-20 cm is list of advised diameter of pots to be used on related burners.



Do not use cooking pans beyond the dimension limits given above. Using larger pans causes risk of carbon monoxide poisoning, overheating of adjacent surfaces and control knobs. Using smaller pans causes your risk of being burned by the flame.

The control button you must use for each cooking zone is indicated with a symbol on your product.

You can use the different power levels on your product to set the power to the desired level from minimum to maximum according to your needs. The 9th level indicates the highest cooking power, while the 1st level indicates the lowest cooking power.



- 1\* Hob hot (Residual heat) indicator light
- 2 Gas burners knob
- 3\* Timer
- (This feature is optional. It may not exist on your product.)

In the off (upper) position, gas is not supplied to the cooking zones.

#### Igniting the gas burners

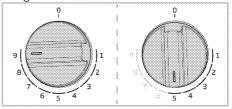
- 1. Keep burner knob pressed.
- 2. Rotate counterclockwise to the 9th level.
- » Gas is ignited with the spark created.
- 3. Adjust it to the desired cooking power.

#### **Turning off the gas burners**

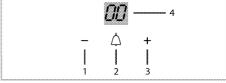
Turn the keep warm zone knob to off (upper) position.

#### Illuminated control panel (This feature is optional. It may not exist on your product.)

Depending on the model, your product may come with an illumination feature on the control panel. In this case, the selected level and the lower levels will be illuminated, and as you set the product to lower levels, the light of higher levels will go out.



#### Timer (This feature is optional. It may not exist on your product.)



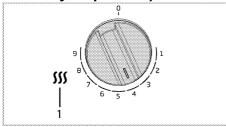
- Minus key
- 2 ON/OFF key
- 3 Plus key
- Display

The timer does not affect the functions of the product. It is only used as a warning. The timer clock will give a signal once the time you set is over. No symbol will appear on the display when the timer is off.

To activate the timer, touch the on/off key for about 3 seconds. Use (+) and (-) keys to set the time after which the alarm will sound. If you keep the keys pressed, the minutes will increase faster or be reset. Countdown will start in 3 seconds. When there is 1 minute left, the countdown will continue in seconds (59, 58, 57,...).

To cancel the timer, touch the on/off key for about 3 seconds.

# Residual heat indicator(This feature is optional. It may not exist on your product.)



Hob hot (Residual heat) indicator light

There is a residual heat indicator on the control panel of your hob that shows if each cooking zone is hot or not. If the indicator is on, this means that the hob is still hot. In this case, do not touch the hob. The indicator light will go off when the hob is cold enough.

### Gas shut off safety system (in models with thermic component)



1. Gas shut off safety

As a counter measure against blow out due to fluid overflows at burners, safety mechanism trips and shuts off the gas.

- Push the knob inwards and turn it counter clockwise to ignite.
- After the gas ignites, keep the knob pressed for 3-5 seconds more to engage the safety system.
- If the gas does not ignite after you press and release the knob, repeat the same procedure by keeping the knob pressed for 15 seconds.



Release the button if the burner is not ignited within 15 seconds.

Wait at least 1 minute before trying again. There is the risk of gas accumulation and explosion!

#### Wok burner



Wok burners help you to cook faster. Wok, which is particularly used in Asian kitchen is a kind of deep and flat fry-pan made of sheet metal, which is used to cook minced vegetable and meat at strong flame in a short time.

Since meals are cooked at strong flame and in a very short time in such fry-pans that conduct the heat rapidly and evenly, the nutrition value of the food is preserved and vegetables remain crispy. You can use wok burner for regular saucepans as well.

#### 6 Maintenance and care

#### General information

Service life of the product will extend and the possibility of problems will decrease if the product is cleaned at regular intervals.



Disconnect the product from mains supply before starting maintenance and cleaning works. There is the risk of electric shock!



Allow the product to cool down before you clean it.

Hot surfaces may cause burns!

- Clean the product thoroughly after each use. In this way it will be possible to remove cooking residues more easily, thus avoiding these from burning the next time the appliance is used.
- No special cleaning agents are required for cleaning the product. Use warm water with washing liquid, a soft cloth or sponge to clean the product and wipe it with a dry cloth.
- Always ensure any excess liquid is thoroughly wiped off after cleaning and any spillage is immediately wiped dry.
- Do not use cleaning agents that contain acid or chloride to clean the stainless or inox surfaces and the handle. Use a soft cloth with a liquid detergent (not abrasive) to wipe those parts clean, paying attention to sweep in one direction.

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

> Do not use aggressive detergents, cleaning powders/creams or any sharp objects during cleaning. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface. which may result in shattering of the glass.

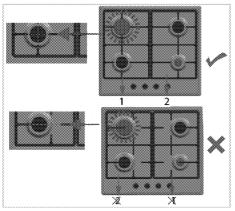
Do not use steam cleaners to clean the appliance as this may cause an electric shock.

#### Cleaning the hob Cleaning the burner

- 1. Remove the saucepan carriers from the hob.
- 2. Remove all removable parts of the burner and clean only by hand with sponge, some detergent and hot water.
- 3. Clean the non-removable parts of the burner with a wet cloth.
- 4. Clean the plug and thermal element (in models with ignition and thermal element) with a slightly moist cloth. Afterwards, dry with a clean cloth. Make sure that flame holes and plug are totally dry.

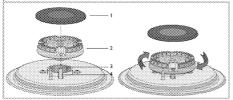
Otherwise, no spark occurs at the end of ignition.

5. When placing the pan supports, pay attention to place the pan supports so that the burners are centered.



#### **Assembling the burner parts**

After cleaning the burner, place the parts as shown below.



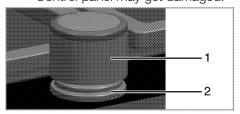
- 1 Burner cap
- 2 Burner head
- 3 Burner chamber
- 4 Spark plug (in products with igniter)
- 1. Place the burner head ensuring that it passes through the burner spark plug (4). Turn the burner head right and left

- to make sure that it is seated in the burner chamber.
- 2. Place the burner cap on the burner head.

#### Cleaning the control panel

Clean the control panel and knobs with a damp cloth and wipe them dry.

If your product is equipped with buttons/knobs do not remove the control buttons/knobs to clean the control panel. Control panel may get damaged!



- 1 Knob
- 2 Sealing element
- Do not remove the sealing elements under the knobs for cleaning.

### 7 Troubleshooting

#### Product emits metal noises while heating and cooling.

 When the metal parts are heated, they may expand and cause noise. >>> This is not a fault.

#### There is no ignition spark.

• No current. >>> Check fuses in the fuse box.

#### There is no gas.

- Main gas valve is closed. >>> Open gas valve.
- Gas pipe is bent. >>> Install gas pipe properly.

#### Burners are not burning properly or at all.

- Burners are dirty. >>> Clean burner components.
- Burners are wet. >>> Dry the burner components.
- Burner cap is not mounted safely. >>> Mount the burner cap properly.
- Gas valve is closed. >>> Open gas valve.
- Gas cylinder is empty (when using LPG). >>> Replace gas cylinder.
  - Consult the Authorised Service Agent or technician with licence or the dealer where you have purchased the product if you can not remedy the trouble although you have implemented the instructions in this section. Never attempt to repair a defective product yourself.