

# **Blomberg**

## **Built-in Hob** User Manual



GEN73415-GEN73415E

**EN**

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77337 85334-7736186306

Please read these instructions first before using your appliance

Thank you for choosing a Bromberg appliance.

Please take some time to read this user manual before using your appliance. It contains valuable information to safely operate the controls and functions.

Carefully follow all unpacking and installation instructions to ensure the appliance is correctly connected and fitted prior to use.

Please write your product model and serial number on the last page of this user manual, and store in a safe location close to the appliance for easy future reference.

The user manual may also be applicable for several other models. Differences between models will be listed.

If you have any questions or concerns, please call our customer service or find help and information online at [www.bromberg.com](http://www.bromberg.com)

#### Explanation of symbols used throughout this User Manual



Important information or useful hints about usage



Warning of hazardous situations with regard to life and property



Warning of electric shock.



Warning of fire or fire.



Warning of hot surfaces.



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## **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.

### **Intended use**

#### **CAUTION**

- This appliance is designed for cooking purposes only, and is intended for indoor domestic household and static home use only.
- This appliance should not be used for any other purpose or in any other application, such as for non-domestic use or in a commercial environment.
- In addition this appliance is not suitable for use on any type of boat (offs shore, in and waterway, canal boat or houseboat), caravans or motor homes. Installation in static caravans and mobile homes is permitted.
- Incorrect installation environments will void the guarantee.
- This appliance should not be used for room heating purposes.
- The manufacturer shall not be liable for any damage caused by improper use or handling.

### **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 being supervised not to 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 Authorized Service Agents. The

manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorized 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 authorized 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 11
- 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 flues 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 your 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. lift 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 Authorized 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 spraying or pouring water onto it! There is the risk of electric shock!
- 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.
- Only use the connection cable specified in the "Technical specifications".
- 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 authorized 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.

#### 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 appliances 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 the 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 R&D and Environmental

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.

### Future Transportation

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

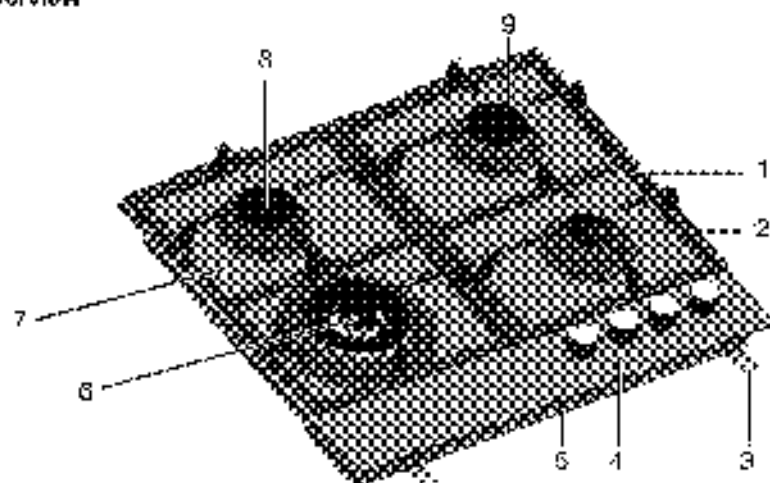


Check the general appearance of your product for any damages that might have occurred during transportation.

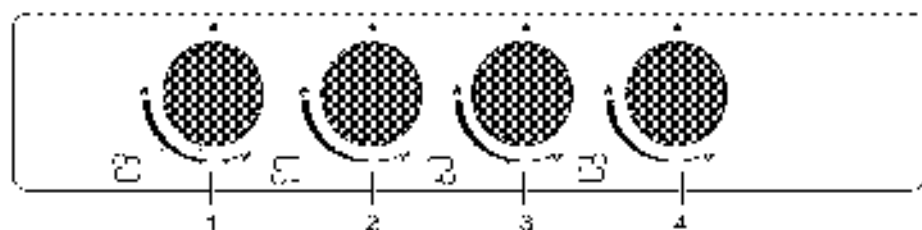


## 2 General information

### Overview



- |   |                 |   |                 |
|---|-----------------|---|-----------------|
| 1 | Panel cover     | 6 | Work button     |
| 2 | Assembly button | 7 | Function button |
| 3 | Assembly button | 8 | Function button |
| 4 | Control panel   | 9 | Function button |
| 5 | Base cover      |   |                 |



- |   |                            |   |                               |
|---|----------------------------|---|-------------------------------|
| 1 | Neutral button (Panel all) | 3 | Assembly button (Panel right) |
| 2 | Work button (Panel all)    | 4 | Control panel (Panel right)   |

## Technical specifications

Power / frequency	220-240V / 50 Hz
Gas type / Gas	601 1.5/2.2/3.0/3.9/5.1/6.3/6.6/6.9
Theoretical gas pressure	EN61 283±
Gas flow / Pressure	84.5/2.2/3.0/3.9
Hold gas pressure	3.5/100
Gas inlet / Gas type / Pressure	1/2" x 1/8" BSPP / 2.0 bar
Electrical	EN60335-1/2
External dimensions (height / width / depth)	48 mm / 565 mm / 610 mm
Internal dimensions (width / depth)	565 mm / 590 mm / 510 mm
Burners	
Main jet	Normal burner
Power	1.5-150
Igniter	Wok burner
Power	5-150
Flame light	Auxiliary burner
Power	1-30
Gas jet	Normal burner
Power	1-150



Always use the correct gas type and correct gas pressure to ensure safe and efficient operation.



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## Injector table

Position / Gas code	1-75 kW	80-100 kW	1-160 kW	1-75 kW
Gas type / Gas pressure	Gas jet	Power jet	Gas jet	Gas jet
6-2-00000	4	1-1	5	5
6-2-20-0000	6	1-0	6	6
6-2-30-0000	8	1-0	8	6

## 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 unauthorised persons which may also void the warranty.



Preparation of a kitchen hole for electrical gas must be done in respect of the manufacturer's instructions possibility.



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

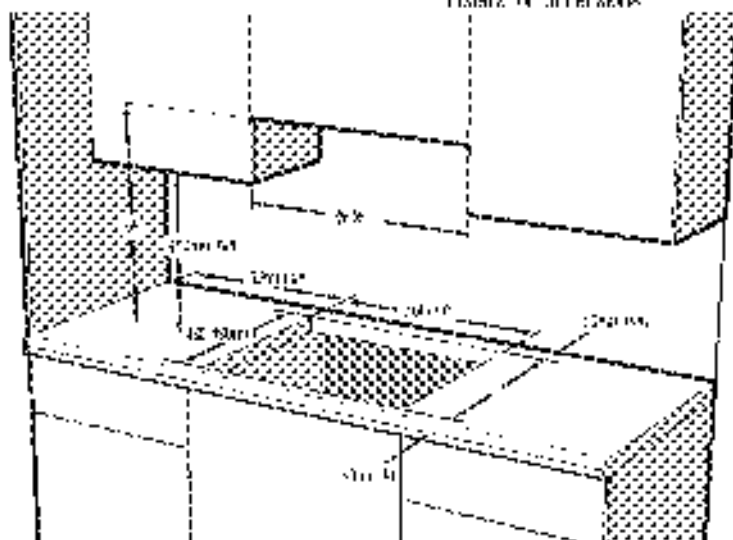


**DANGER:**  
Before installation, always check if the product has any defects or if it does not work if installed.  
Damaged products cause risks to your safety.

## Before Installation

The hob is designed for installation into commercially available worktops. A safety distance must be left between the appliance and the kitchen walls and turn up 500 litre (13.25 US gal) in mm:

- It can also be used in a free standing case for. Allow a minimum distance of 650 mm above the hob surface.
- If a cover hood is to be installed above the hood, refer to the cooker hood manufacturer's instruction regarding installation height (min 650 mm).
- Remove packaging materials and transport locks.
- Surface: synthetic laminates and all finishes used must be heat resistant (100 °C minimum).
- The worktop must be aligned and fixed horizontally.
- Cut away the top of the hood to conform with installation dimensions.



Minimum height to adhere to as movement in relation to the hob.

Minimum clearance between hob and worktop equals to width of hob.

## Room Room ventilation

All rooms require an operable window, or ceiling vent, and some rooms will require a permanent vent as well. The air for combustion is taken from the room air and the exhaust gases exit directly into the room. Room 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 venting opening of the dimensions specified in the table below which is based on the total gas power of the appliance (free gas power concentration of the air zones is shown in the technical specification table of the user manual). If the rooms are constructed to not have a low ventilation opening corresponding to the free 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 airbrake extraction hood ducting opening diameter etc.

Total gas consumption (kW)	Min. Ventilation opening (m <sup>2</sup> )
0-3	0.06
3-5	0.09
5-8	0.12
8-11	0.15
11-15	0.18
15-20	0.24
20-25	0.30
25-30	0.36
30-35	0.42
35-40	0.48
40-45	0.54
45-50	0.60
50-55	0.66
55-60	0.72

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 contribute provide a fixed (non-adjustable and non-adjustable) ventilation opening which meets the total minimum ventilation opening requirement for the total gas consumption of the appliance as indicated in the above table. Also the appropriate building regulations apply should be followed.

Where a room or internal space contains more than one gas appliance, additional ventilation area shall be provided in line with the requirement given in the table above. Size of additional ventilation area shall be appropriate to regulations (if any) for gas appliances. There shall also be a minimum clearance of 100mm or the boiler edge of the cover flaps of the inner environment in the room where the appliance is installed. You must ensure that items such as carpets and oil or floor coverings (e.g. central oil) do not be present when the room is closed.

The cooker may be located in a kitchen, kitchen unit 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 sitting room of less than 20m<sup>2</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

### CAUTION

- This appliance is designed for cooking purposes only and is intended for indoor domestic household and static home use only.
- This appliance should not be used for any other purpose or in any other application, such as for non-domestic use or in a commercial environment.
- It and/or this appliance is not suitable for use on any type of fast-polluting, inland, waterway, canal boat or leisure boat, caravan or motor home. Installation in static caravans and mobile homes is permitted.
- Incorrect installation environments will void the guarantee.
- This appliance should not be used for room heating purposes.
- The manufacturer shall not be liable for any damage caused by improper use or handling.
- The product must be installed in accordance with all local gas and electrical regulations.

### Electrical connection

Comply the procedure as provided on the label protected by a fuse 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 damage that will arise due to using the product without a grounding installation in accordance with the local regulations.



#### DANGER:

The product must be connected to the mains supply only by an authorized and qualified person. Manufacturer shall not be held responsible for damages arising from a procedure carried out by unauthorized persons.



#### DANGER:

The power cable must not be damaged, bent or stepped 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 possible shock when touching the

- 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 on the rear housing of the product.
- Power cable of your product must comply with the values in "Technical data: cables" table.

**DANGER:**  
 Before starting any work on the electrical installation, disconnect the product from the mains supply.  
 There is a risk of electric shock!

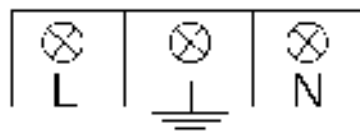
#### Connecting the power cable

- If a power cable is not supplied together with your product, a power cable that you want to select from the table in accordance with the specified installation standard must be connected to your product by following the instructions in cable diagram.

This product must only be connected by a qualified electrician such as a technician from the local electric utility company or NECA registered contractor to a suitable code-approved unit or a minimum contact clearance of 3 mm in all poles. This control unit must be installed in accordance with the IEC regulation. Failure to obey this instruction may cause operational problems and invalidate the product warranty.

**i** Additional procedure: If the terminal is difficult to access, it is recommended to:

2. Open the terminal block cover with a screwdriver.
3. Insert the power cable through the cable clamp below the terminal and secure it to the main body with the provided screw or cable clamping component.
4. Connect the cables according to the supplied diagram.



5. After completing the wire connections, close the terminal block cover.
6. Route the power cable so that it will not contact the product, and not squeezed between the product and the wall.

**i** Avoidable and not to be ignored: 2 or 3 wires may lay over wires.

#### Gas connection

**DANGER:**  
 Product can be connected to gas supply system only by an authorized and qualified person in accordance with license.  
 Risk of explosion or fire can occur to a professional installer!  
 Manufacturer shall not be held responsible for damages arising from a procedure carried out as a result to feed or unlicensed persons.

**DANGER:**  
 When installing any work on gas system, always check the gas pressure.  
 There is a risk of explosion!

- Gas adjustment conditions and values are stated on labels (for ion type label).

**i** Your product is suitable for natural gas (NG).

- Natural gas installation must be prepared before installing the product.
- There must be a pipe (piping) advised to be by gas with a license or installer must comply with local gas standard, at the owner of the install, or for the natural gas connection of your product and the fit of the pipe must be done with a blind plug. Service Representative will cancel the blind plug during commissioning and connect your product by means of a straight connector device coupling.
- Make sure that the natural gas valve is readily accessible.
- If you need to use your product later with a different type of gas, you must consult the Authorized Service Agent for the related conversion procedure.

#### 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 foam will froth if there is a gas leakage. In this case, inspect the gas connection once again.
- Instead of soapy, you can use commercially available sprays for gas leak check.

#### Installing the product

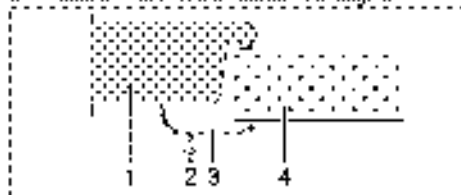
1. Remove burrs, corner chips and grills on the hole from the product.
2. Turning the hob upside down, place it on a flat surface.

- In order to avoid the foreign substances and icicles penetrate between the hob and the counter, please contact the party supplier in the package on the contents of the cover housing of the hob and make sure that the gully does not overflow.
- Fill the corners by fitting bands at the corners as illustrated in the figure. Form as much bands as required to fill the gap in the corners.



**i** Make sure that the seal of sealings in the lower housing of the hob are filled with gully.

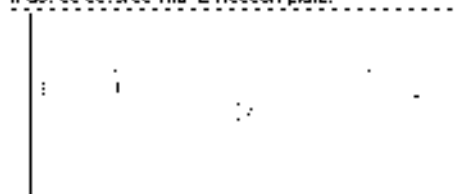
- Place the hob on the counter and align it.



- Hob
- Screw
- Hob after clamp
- Corner

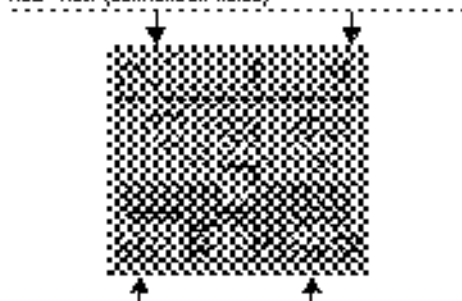
**i** After installing the hob onto a counter, use of must be retained in order to separate the cabinet from the hob as illustrated in the above figure. This is not required when installing onto a built-in case.

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



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#### Rear view (connection holes)



Place the burner plate, burner parameters and grids. Lock to their sealing at installation.



#### **! DANGER:**

Machining screws to close cut holes is not a good practice in terms of safety of cabinet for the gas and electrical system.



#### **! DANGER:**

There are gas and electrical connections. These connections are not to be made in the installation area and clearly defined in the manual. Do not install the hob using the supplied accessories. Do not use supplied. Do not use the dangerous of the fire, do not properly follow.

#### **Final check**

- Open gas supply.
- Check gas installation for secure fitting and tightness.
- 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 has a sealed securely or clean the burner.

#### **Gas conversion**



#### **! DANGER:**

Before starting any work on the gas installation, disconnect the gas supply. Have a list of exploder.

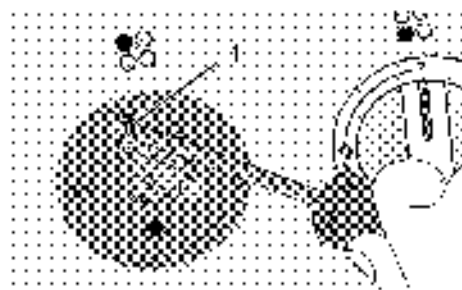
In order to change your appliance's gas type, change all injectors and make flame adjustment for all valves at reduced flow rate position.

#### **Exchange of injector for the burners**

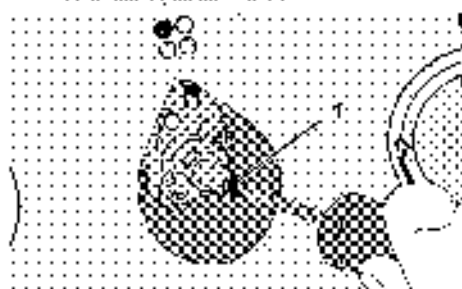
- Take off burner cap and burner base.
- Remove injectors by turning the counter-clockwise.
- Fit new injectors.
- Check all connections for secure fitting and tightness.

**i** New investors have their gas flow marked on their positioner. In case of error, refer to page 19 in the instruction manual.

**i** Varies depending on the product type.  
If some hot burner, the igniter is covered with a mesh piece. This metal covering has to be removed to inject the replacement.



How to remove mesh



How to remove mesh

**i** If the gas type of the unit is changed, the rating plate that shows the gas type of the unit must also be changed.



- 1 Flame failure device (model dependent)
- 2 Igniter plug
- 3 Igniter
- 4 Burner

**i** Unless there is an abnormal condition, do not attempt to remove the gas or the taps. To install an Auto Feed Service Agent or to connect with lines, it is necessary to change the gas.

#### Reduced gas flow rate setting for knob taps

- 1 Turn the burner that is to be adjusted and turn the knob to the reduced position.
- 2 Remove the knob from the gas tap.
- 3 Use an appropriately sized screwdriver to adjust the gas rate adjustment screw.

For LPG (butane + propane): Turn the screw clockwise.

For the natural gas, you should turn the screw counter-clockwise.

→ The normal length of a straight flame in the reduced position should be 3-7 mm.

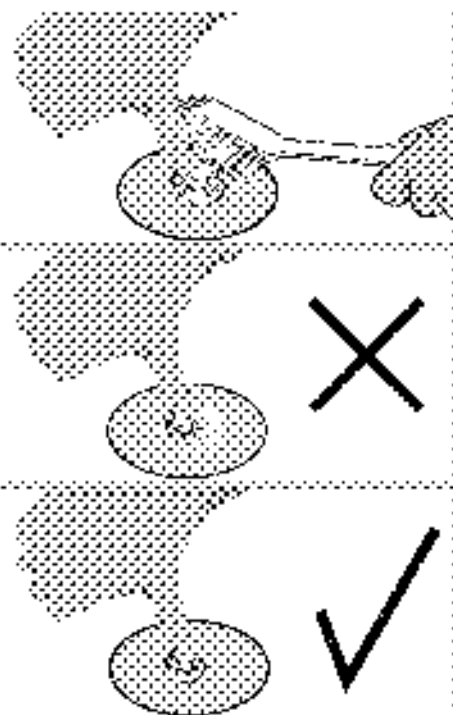
- 4 If the flame is higher than the desired position, turn the screw clockwise. If it is smaller, turn it clockwise.
- 5 Turn the test control, bring the burner both to high flame and reduced positions and check whether the flame is on or off.

Depending on the type of gas tap used in your appliance the adjustment screw position may vary.

### Leakage check at the injectors

Before carrying out the operations on the product, ensure all control knobs are turned to off position. After the correct connection of injectors, for each injector should be gas leak checked:

1. Make sure that the gas supply to the product is on, still maintaining all control knobs turned to off position.
2. Each injector held in place with a finger applying reasonable force to stop the gas leakage and on corresponding control knob turned to on and if held at depressed position to allow gas used the injector.
3. apply propane soap solution, the injector connection with a small brush, if there is leakage of gas, the injector connection and soap water will begin to froth. In this case, tighten the nut on with a reasonable force and repeat step 3 process once again.
4. If the froth still persists you must turn off the gas supply to the product immediately and call a qualified service agent or technician with license. Do not use the product until the authorized service has intervened in the product.





## 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 covers or cooking them is to cover energy consumption increases 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.

### Initial use

#### First cleaning of the appliance

---



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

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

Do not use harsh abrasives or sharp metal objects to clean the cover/dome area since they can scratch the surface, which may result in shattering of the glass.

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1. Rinse off any remaining milk.
2. Wipe the surfaces of the appliance with a damp cloth or sponge and dry with a cloth.

## 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. Do not heat oil in a frying pan. 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 trying foods, always dry them out, and gently place into the hot oil. Frying can take 15 min 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 unheated and easily tilting vessels on the hob.
  - Do not place empty vessels and saucepans or cooking zones that are switched on. They might get damaged.
  - Operating a cooking zone without a vessel or saucepan or if 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 use alkaline and aluminium vessels on it. Such vessels should not be used to keep foods warm.
  - Do not boil more saucepans or vessels on it.
  - Use appropriate amount of food in saucepans and pans. Thus, you will not have to make any unnecessary heating by overcooking the dishes from over-frying.
- 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 move 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 the burner carrier.

### Using the hobs



List of advised diameter of pots to be used on related burners.

- 1. Normal burner: 14-20 cm
- 2. Wide burner: 21-30 cm
- 3. Auxiliary burner: 12-15 cm
- 4. Normal burner: 14-20 cm



#### WARNING

Do not use cooking gas beyond the maximum permitted amount. Do not use the hob for long periods of time. Do not use the hob for long periods of time. Do not use the hob for long periods of time.

Large flame symbol indicates the highest cooking power and small flame symbol indicates the lowest cooking symbol. In turned off position, gas is not supplied to the burners.

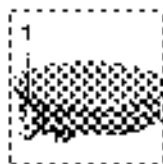
#### Igniting the gas burners

1. Keep burner knob pressed.
2. Turn it counter clockwise to ignite flame symbol.  
\* Gas is ignited with the spark creaser.
3. Adjust it to the desired cooking power.

#### Turning off the gas burners

Turn the knob warm and knob to off (upward) position.

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



Gas shut off safety

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

- Push the knob towards and turn it counter clockwise to ignite.
- After the gas ignites, keep the knob pressed for 3-7 seconds more to engage the safety system.
- If the gas does not ignite after you press and release the knob, repeat the same operation by keeping the knob pressed for 10 seconds.



#### **DANGER:**

Release the button if the burner is not ignited within 10 seconds.

Watch out for fire before turning gas off. There is the risk of gas accumulation and explosion.

### Wok burner



Wok burner helps you to cook faster. Wok, which is particularly used in Asian dishes is a kind of deep and flared pan made of steel metal, which is used to cook in rice, vegetables and meat at a very flame in a short time.

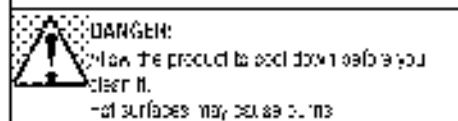
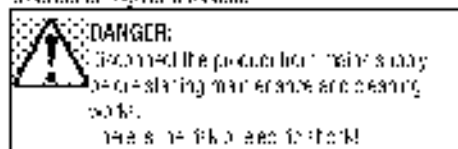
Since meats are cooked at strong flame and in a very short time it is a fry pan that conduct the heat rapidly and evenly, the nutrition value of the food is preserved and vegetables remain crisp.

You can use wok burner for regular eat papers as well.

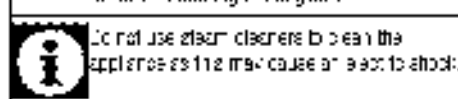
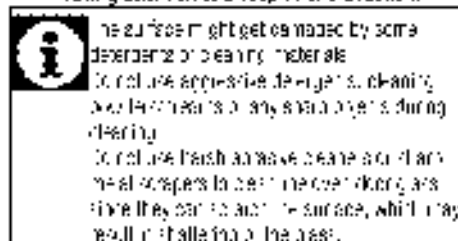
## 6 Maintenance and care

### General information

Service life of the hob, its controls and the possibility of problems will decrease if the product is cleaned at regular intervals.



- Clean the product thoroughly after each use. In this way it will be possible to remove cooking residues more easily, thus avoiding mess 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 chlorine to clean the stainless or inox surfaces and the handle. Use a soft cloth with a liquid detergent that is suitable to wipe those parts clean using alcohol to sweep in one direction.



### Cleaning the hob

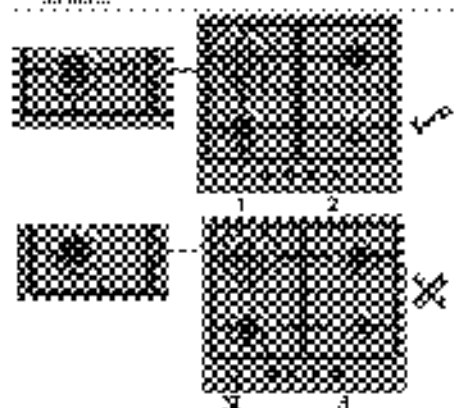
#### Cleaning the burner

1. Remove the saucerpan covers 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 alloy and thermal element in order with ignition coil thermal clean only 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 ignitor.

5. When packing the part supports, pay attention to place the part supports so that the burners are as follows:



#### Assembling the burner parts

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



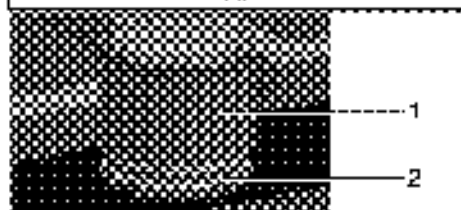
1. Burner cap
2. Burner head
3. Burner chamber
4. Spark plug or products with grille
5. Place the burner head ensuring that it passes through the burner spark plug (7). Turn the burner head right, and left, to make sure that it is seated in the burner chamber.
6. Place the burner cap on the burner head.

### Cleaning the control panel

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



If your account is equipped with submaster-areas do not enter the control number of areas to clear the control panel.  
Control panel may get variance.



- 1 Fract
- 2 Sealing element



Do not enter the scaling elements under the areas for clearing.

## 7 Troubleshooting

### **Prohibit emits metal cools too fast heating and cooling**

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

### **(Diesel no ignition speed)**

- No current. *See Check fuses in the fuse box*

### **(Diesel no gas)**

- Main gas valve is closed. *See Open gas valve*
- Gas pipe is bent. *See Adjust gas pipe properly.*

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

- Burners are dirty. *See Clean burner cup properly.*
- Burners are wet. *See Dry the burner components.*
- Burner cap is not installed safely. *See Mount the burner cap properly*
- Gas valve is closed. *See Open gas valve.*
- Gas cylinder is empty when using LPG. *See Replace gas cylinder.*



Turn off the Appliance. Wash it gently with a mild detergent. Do not use the dishwasher. Dry completely and then plug it back into the wall outlet. Do not use the built-in tiller until you have completely cooled the fire in the boiler. Avoid oil splashes on the boiler and on yourself.

## 8 Guarantees Details

### BLÜMBERG UK AND IRELAND STANDARD MANUFACTURER GUARANTEE TERMS AND CONDITIONS

Your new Blümborg product is guaranteed against faulty materials, defective components or manufacturing defects.

The standard guarantee starts from the date of original purchase of the product, and lasts for a period of thirty six (36) months unless Beko plc (the "Manufacturer") agrees to extend the guarantee for the product in writing.

If you have any questions about the guarantee on your product (including how long it is valid), please contact your retailer or our contact centre on 0333 207 8870 (UK and Northern Ireland) or 01 691 0160 (Republic of Ireland).

This guarantee does not in any way diminish or affect your statutory rights in connection with the product. This guarantee is in addition to your statutory rights as a consumer. If you have any questions about these rights please contact the retailer from which you purchased the product. In certain circumstances, it is possible that your statutory rights may offer additional or higher levels of protection than those offered under the terms of the guarantee.

#### What is covered by this guarantee?

- Repairs to the product received as a result of faulty materials, defective components or manufacturing defects.
- Additional replacement parts to repair a product.
- The costs of a Blümborg Approved Engineer to carry out the repair.

#### What is not covered?

- Transit and delivery damage.
- Cosmetic or appearance parts, including but not limited to controls, knobs, fits and handles.
- Accessories and/or consumable items (including but not limited to ice trays, accessories, battery baskets, filters and light bulbs).
- Repairs necessary as a direct or indirect result of:
  - accidental damage, misuse or abuse of a product.
  - An attempted repair of a product by anyone other than a Blümborg Approved Engineer (an "Engineer").
  - installation or use of a product where such installation or use fails to meet the requirements contained in this guarantee or the User Instruction Booklet.
- Repairs to a product operated in a home or commercial or non-residential household premises unless we have previously agreed to the installation hereonment.

This guarantee is limited to the cost of repairing the product. To the extent permitted by law, the Manufacturer does not accept and will not be held liable for any financial loss sustained in connection with the failure of any product to operate in accordance with the expected standards. Such financial loss includes but is not limited to loss arising from:

- Time taken off work.
- Damaged food, clothing or other items.
- Meals taken at restaurants or from takeaways.
- General compensation for inconvenience.

## Important Notes

1. Your product is designed and built for domestic household use only.
2. The guarantee will automatically be void if the product is used in commercial or non-residential (non-domestic) premises, unless we have previously agreed to this in writing and in writing.
3. The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instruction Booklet provided with your product.
4. Professional installation by a qualified Electrician, Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers (as incorrect installation may result in you having to pay for the cost of repairing the product).
5. Gas Cookers must be professionally installed by a Gas Safe or Gas Safe registered and for Residents of Ireland registered gas installer.
6. This guarantee is given in respect of products purchased and used either in the United Kingdom and the Republic of Ireland.
7. This guarantee is effective from the initial date of purchase of the product from a authorised retailer and will be void if the product is resold.
8. This guarantee does not apply to goods sold before the product is purchased as a 'second hand'.
9. Possession of a copy of these terms and conditions does not necessarily mean that a product has the benefit of this guarantee. If you have any questions, please call our Call Centre on the number set out above.
10. The Manufacturer reserves the right to terminate this guarantee if its staff or representatives are subjected to physical or verbal abuse in the course of carrying out their duties.
11. Optional extras, such as electric jobs, optional accessories and sundries are supplied on a chargeable basis only.

## Does Blomberg offer replacements?

This is a repair-only guarantee. On occasion, the Manufacturer may at its sole discretion, replace your product with a new product instead of carrying out a repair. Where a replacement is offered, this would normally be of identical model but where this is not possible, a model of similar specification will be provided. The Manufacturer will cover the basic and arrange for the delivery of the new product and for the removal of the old product. A fee will be charged to disconnect the old product and install the replacement product which will be borne by the Manufacturer unless previously agreed in writing. The original guarantee will continue to apply to the replacement product; the new product will be sold with a new guarantee.



## **When will the repair take place?**

Our Engineers work Monday to Friday 9.00am to 5.00pm. Appointments will be made where possible at the sole discretion of the Manufacturer but it cannot be guaranteed. Whilst our Engineers will endeavour to minimise inconvenience and to meet requests for specific time slots where possible, this cannot be guaranteed. We will not be liable for delays or if it is unable to carry out a repair because a convenient appointment cannot be arranged.

## **Will there be any charge for the repairs?**

It is your responsibility to provide evidence to the Engineer that your product is covered by this guarantee with a proof of purchase. The Manufacturer reserves the right to charge for the responsibility of any service call if:

- You cannot provide evidence that your product is covered by this guarantee.
- Where a service call has been made and the engineer finds that there is no fault with your product.
- That your product has not been installed or operated in accordance with the User Instructions Booklet.
- That the fault was caused by something other than faulty materials, defective components or manufacturing defects.
- For misuse or alterations.

Payment of these charges due immediately upon the Engineer providing you with an invoice. The Manufacturer reserves the right to terminate the guarantee if we fail to pay the cost for the service call in a timely manner.

If you are a resident of the United Kingdom, this guarantee will be governed by English law and subject to the English Courts, save where you live in another part of the United Kingdom. In such case, the law and courts of that location will apply.

If you are resident in the Republic of Ireland, this guarantee will be governed by Irish law and the Irish courts will have jurisdiction.

This guarantee is produced by Seko plc, Seko House, 1 Greenhill Crescent, Watford, Hertfordshire, WD17 9JL.

SEKO plc is registered in England and Wales with company registration number 32415673.

## BLOMBERG UK AND IRELAND OPTIMA INVERTER MOTOR GUARANTEE TERMS AND CONDITIONS

This 10 year guarantee relates to Blomberg products Ltd. featuring the Optima Inverter Motor.

The Optima Inverter motor guarantee terms and conditions are in addition to our Standard guarantee terms and conditions outlined in the previous section.

In order to activate the 10 year guarantee you MUST register the appliance within 90 days of the original purchase date. You can register by first visiting [blomberguk.com/register](http://blomberguk.com/register) and by following the online instructions.

All Blomberg appliances come with a 3 year parts and labour guarantee as standard. When you register your appliance for the Optima Inverter Motor 10 year guarantee you are also registering your appliance for the standard 3 year parts and labour guarantee.

Blomberg built in or integrated products purchased from Furrerics agents come with a 5 year parts and labour guarantee which is extended to 10 years (free of charge) upon registration of the appliance. When you register your appliance for the standard 3 years, you will automatically activate the Optima Inverter Motor 10 year guarantee. You do not need a separate claim to make a claim against your Blomberg Optima Inverter Motor Guarantee (the "Guarantee"), all of starter and product details must be registered with Furrerics using the procedure outline below:

1. This extra 7 years or 5 years (for built-in appliances from Furrerics agents) Guarantee is only offered after the expiration of the standard manufacturer's guarantee.
2. It is only valid for the Optima Inverter motors of electric washing machines, washer/driers, tumble driers and dishwashers – it does not cover any other components of the product. In addition, it is only valid for one replacement of the Optima motor during the extra 8-year (for free-standing appliances) or 5 year (for built-in appliances) guarantee period.
3. To activate your guarantee, you MUST register your appliance within 90 days of the original purchase date, by visiting [blomberguk.com/register](http://blomberguk.com/register).
4. Customers will receive a unique reference code as proof of guarantee validation by email or post, which must be quoted on the line of a claim being made.
5. Any repair/replacement of the Optima Inverter motor must only be carried out by an authorised Blomberg Service Agent (the "Service Agent").
6. The cost for the repair/replacement of the Optima Inverter motor is not included in this guarantee and is chargeable directly by the Service Agent.
7. Any additional components fitted to the product at a later date will not be covered by this guarantee and will be chargeable directly by the Service Agent.
8. The guarantee is not transferable and cannot be exchanged for cash.
9. There are no alternative or additional offers to this Guarantee.
10. The guarantee is exclusive of the manufacturer's standard guarantee.

11. The Terms and Conditions shown above are in addition to the standard terms and conditions of our product guarantee. Please read and refer to such Terms and Conditions when making any claim.
12. We may use the information you provide for marketing purposes and to analyse your purchasing preferences. We may keep your information for a reasonable period of time for these purposes in accordance with the applicable Data Protection Laws and General Data Protection Regulations (GDPR). You can opt into this service during the registration process. Further details are available at: <http://www.alexberg.uk.com/cookie-and-privacy>
13. These Terms and Conditions are governed by the laws of England and Wales; more fully: Bako plc, Boko House, Fairchild Crescent, Watford, W16 6UL. Company Reg. No. 01602485.

## HOW TO OBTAIN SERVICE FOR YOUR APPLIANCE

Please keep your purchase receipt or other proof of purchase details in a safe place; you will need to have this documentation available should the product require attention under guarantee.

Please take a few moments to complete the details below, as you will need this information when you call us, or to use our online service. **When you call us you may be required to input your serial number into your telephone keypad.** For help please visit [Blenberg.com/usa/support/model-finder](http://Blenberg.com/usa/support/model-finder)

- The product model number is printed on the Operating Instruction Booklet / User guide.
- The product model and serial number is printed on the Serial Label attached to the appliance.
- The Retailer (Purchased from) and Date of purchase will be printed on your purchase receipt or other proof of purchase paperwork.
- 

Recording of these details along with receipt as proof of purchase. A valid proof of purchase is required for requesting service under guarantee.

Model number	Serial number	Purchased from	Date of purchase

For service under guarantee or for product advice please call our Contact centre

Before requesting service please check the troubleshooting guide in the Operating Instruction Booklet, as a charge may be levied when a fault is found, and even though your product may still be under guarantee.

After arranging service, the area around the product must be easily accessible to the Engineer, without the need for cabinets or furniture to be removed or moved.

It is your responsibility to ensure our Engineers have a clean and safe environment to carry out any repairs.

Please have your Model number and Serial number available when you call us, as you may be required to input your serial number into your telephone keypad during your call.

UK Mainland & Northern Ireland:

# 0333 207 9870

Landline or mobile calls to UK33 run for a cost no more than calls to geographic numbers 01 or 02 and are charged at the basic rate. Calls from land lines and mobiles are included in free call packages, but please check with your telephone service provider for exact call charges.

Republic of Ireland:

**01 691 0160**

**Service once the manufacturers guarantee has expired**

If you have purchased an extended guarantee please refer to the instructions contained within the extended guarantee agreement document, otherwise please call us using the appropriate number above where service can be obtained at a charge.

Should you experience any difficulty in obtaining service please call us on 0333 207 9879 or 01 691 0160

**Contact us through our website**

Send us a service message through our online contact form. Please visit our website, click Contact Us and choose a product support topic from the list of options. Complete the required details and click send message

**Product registrations**

For UK and Republic of Ireland product registrations please visit [blanley.com/register](http://blanley.com/register)





