# GB

# LAGAN

**HGA4K** 



GB ENGLISH

4

Language

Country

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Subject to change without notice

# **△** Safety information

For your safety and correct operation of the appliance, read this manual carefully before installation and use. Always keep these instructions with the appliance even if you move or sell it. Users must fully know the operation and safety features of the appliance.

#### Correct use

- Do not leave the appliance unattended during operation.
- The appliance is designed exclusively for domestic use.
- The appliance must not be used as a work surface or as a storage surface.
- Do not place or store flammable liquids, highly inflammable materials or fusible objects (e.g. plastic film, plastic, aluminium) in or near the appliance.
- Watch out when connecting electric appliances to sockets nearby. Do not allow connecting leads to come into contact with or to catch underneath the appliance or hot cookware.
- Do not do repairs yourself to prevent injury and damage to the appliance. Always contact your local After Sales Service (refer to the Service chapter).

#### **Child safety**

- Only adults can use this appliance. Children must get supervision to make sure that they do not play with the appliance.
- Keep all packaging away from children. There is a risk of suffocation.
- Keep children away from the appliance when it is on.

#### **General safety**

- This appliance is not intended for use 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 concerning use of the appliance by a person responsible for their safety.
- Ensure there is a continuous air supply while using the hob, keep air vents in good condition or install a cooker hood with a venting hose. Improve ventilation by opening a window or increasing the extractor speed.
- This appliance is supplied with safety device in form of the thermocouple. If after ignition of the burner or during use flame will go out and the thermocouple will not be heat up enough gas supply will be interrupted.

#### Installation

- Make sure that the appliance is not damaged because of transport. Do not connect
  a damaged appliance. If necessary, contact
  the After Sales Service (refer to the Service
  chapter).
- Only an authorized service engineer can install, connect or repair this appliance. Use only original spare parts.
- Built-in appliances can only be used after they are built into suitable built-in units and work surfaces that meet standards.
- Do not change the specifications or modify this product. Risk of injury and damage to the appliance.

**Warning!** Carefully obey the instructions for electrical and gas connections.

 Do not install the appliance if it is damaged during the transportation.

#### Safety during use

 Remove all packaging, stickers and film from the appliance before the first use.

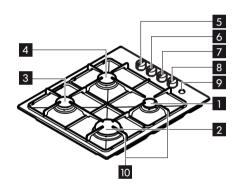
**Warning!** Fire hazard! Overheated fats and oils can ignite very quickly.

- Switch the burners off after each use.
- Risk of burns! Burners and accessible parts become hot during use. Make sure pots do not protrude over the edges of the cooktop.

#### How to avoid damage to the appliance

- To avoid damaging the hob, do not allow saucepans or frying pans to boil dry.
- Do not use the burners with empty cookware or without cookware.
- Never line any part of the appliance with aluminium foil. Never place plastic or any other material which may melt on the appliance.

# **Product description**



- 1 Auxiliary burner
- 2 Rapid burner
- 3 Semi Rapid burner
- 4 Semi Rapid burner
- 5 Semi Rapid burner control knob
- 6 Semi Rapid burner control knob
- 7 Rapid burner control knob
- 8 Auxiliary burner control knob

9	Ignition	button

10 Removable pan supports

#### Burner control knob

The burner control knobs are situated on the right side of the hob.



Symbol	Description	
•	there is no gas sup- ply / off position	
$\Diamond$	there is maximum gas supply	
۵	there is minimum gas supply	

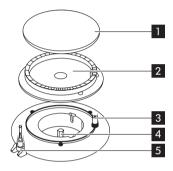
# Daily use

#### Ignition of the burner

Always ignite the burner before positioning pots or pans

To ignite the burner:

- Keep the knob pushed for about 5 sec; this will allow thermocouple to heat up, and the safety device to switch off, otherwise the gas supply would be interrupted.
- After the flame is regular, adjust it as preferred.
- if after a few attempts the burner does not ignite, check that the crown and its cap are in correct positions.



- 1 Burner cap
- 2 Burner crown
- 3 Ignition candle
- 4 Injector
- 5 Thermocouple

Warning! Do not keep control knob pressed for more than 15 seconds.

If the burner does not light after 15 seconds, release the control knob, turn it into off position and wait for at least 1 minute before trying to light the burner again.

**Important!** In the absence of electricity You can ignite the burner without electrical device; in this case approach the burner with a flame, push the relevant knob down and turn it counter-clockwise to maximum gas release position.

Warning! Maintain extreme caution when using open fire in kitchen environment. Manufacturer decline any responsibility in case misuse of the flame.

If the burner accidentally goes out, turn the control knob to the off position and wait for at least 1 minute before trying to light it again.

When switching on the mains, after installation or a power cut, it is quite normal for the spark generator to be activated automatically.

#### Turning the burner off

To put the flame out, turn the knob to the symbol  $\bullet$ .

Warning! Always turn the flame down or switch it off before removing the pans of the burner.

# Helpful hints and tips

#### **Energy savings**

- If possible, always place lids on the pans.
- As soon as liquid starts boiling, turn down the flame to barley keep the liquid simmering

Use pots and pans with bottom fitting the size of burner used.

Burner	minimum diam- eter of pots and pans	maximum di- ameter pots and pans	
Rapid	180 mm	260 mm	
Semi- rapid	120 mm	220 mm	
Auxili- ary	80 mm	160 mm	

The bottom of the cookware should be as thick and flat as possible.

# Care and cleaning

Marning! Switch the appliance off and let it cool down before you clean it.

Warning! For safety reasons, do not clean the appliance with steam blasters or high-pressure cleaners.

Warning! Do not use abrasive cleaners, steel wool pads or acids, they will damage the appliance.

To remove any food remains wash the enamelled elements, "caps" and "crowns", with warm soapy water.

Stainless steel elements wash with water, and then dry with a soft cloth.

This model is equipped with electrical ignition, it is obtained through ceramic "candle" and electrode.

Keep them well clean to avoid difficult lightning.

Periodically ask your local Service Centre to check the conditions of the gas supply pipe and the pressure adjuster, if it is fitted (this service is not free of charge).

After cleaning, be sure to wipe dry with a soft cloth

#### What to do if...

Problem	Possible cause	Remedy
There is no spark when light- ing the gas	There is no electrical supply	Check that the unit is plugged in and the electrical supply is switched on.
		Check the house electric installation fuse.
	Burner cap and Crown are placed uneven	Check the burner cap and crown have been replaced correctly, e.g. after cleaning.
The flame is blowing out immediately after lightning	Thermocouple is not heated enough	After lightning the flame, keep the knob pushed for about 5 sec.
The gas ring burns unevenly	Burner crown is blocked with food residues	Check the main injector is not blocked and the burner crown is clear of food particles.

If there is a fault, first try to find a solution to the problem yourself. If you cannot find a solution to the problem yourself, contact your dealer or the After Sales Service. if you operated the appliance wrongly, or the installation was not carried out by a registered engineer, the visit from the customer service technician or dealer may not take place free of charge, even during the warranty period.

# **Technical data**

#### **Hob dimensions**

width	580 mm	
depth	500 mm	
built in height	12 mm	

Class Appliance: 3

Appliance Category: II2H3+

Appliance gas supply: Natural gas G20 (2H) 20 mbar

This appliance is designed for use with natural gas but can be converted for use with other gas type according to table below.

		Inicatora	Injectors Nominal Nominal Flo		Flow g/h	Reduced	h
I voe of Gas	Burner type	1/100	Power kW	G30 28/30 mbar	G31 37 mbar	Power kW	by-pass 1/100 mm
G20 20 mbar	Rapid (large)	119	3.0	-	-	0.75	42
	Semi- rapid (medi- um)	96	2.0	-	-	0.45	32
	Auxili- ary (small)	70	1.0	-	-	0.33	28
G30/G31 28-30/37 mbar	Rapid (large)	86	2.8	204	200	0.75	42
	Semi- rapid (medi- um)	71	2.0	145	143	0.45	32
	Auxili- ary (small)	50	1.0	73	71	0.33	28

### **Rating Plate**



PNC. 949620663 TYPE H6ML40-4/VA/060ce

230 V ~ 50 Hz

The graphic above represents rating plate of the appliance (without serial number which is generated dynamically during the production process), which is located at its underneath surface of the casina.

Dear Customer, please apply here aside the sticker you can find in the dedicate plastic bag inserted inside the hob packaging. This will allow us to assist you better, by identifying precisely your hob, in case you will need in future our assistance. Thank you for your help!

## Installation

Manufacturer is not responsible for any injury to persons and pets or damage to property caused by failure to comply following requirements

↑ Caution! To proceed with the installation refer to the assembly instructions.

↑ Warning! Installation process must follow the laws, ordinances, directives and standards (electrical safety rules and regulations, proper recycling in accordance with the regulations, etc.) in force in the country of use!

Ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible before proceeding with the installation.

 The parameters of adjustment setting for this appliance are stated on the rating plate (refer to the Technical data chapter).

♠ Warning! The appliance must be earthed!

↑ Warning! Risk of injury from electrical current.

- The electrical mains terminal is live.
- Make electrical mains terminal free of voltage.
- Loose and inappropriate plug and socket connections can make the terminal overheat.

- Have the clamping connections correctly installed.
- · Use strain relief clamp on cable.

**Important!** You must observe the minimum distances to other appliances and furniture cabinets or other units according to Assembly

If there is no oven beneath the hob insert a dividing panel at a minimum distance of 20 mm from the bottom of the hob.

Protect the cut surfaces of the worktop against moisture using a suitable sealant included in the product in fitting bag. The sealant seals the appliance to the work top with no gap. Do not use silicon sealant between the appliance and the worktop. Avoid installing the appliance next to doors and under windows as hot cookware may be knocked off the pan support when doors and windows are opened.

Only an authorized service engineer can install, connect or repair this appliance. Any gas installation must be carried out by a GAS SAFE REGISTER installer. Use only original spare parts.

#### **Gas Connection**

★ Warning! This appliance is not connected to a combustion products evacuation device.

Installation must comply with current local regulation.

The connection of the cooktop to the gas pipe network or gas cylinder must be made by means of a rigid copper or steel pipe with fittings complying with local regulations, or by means of a continuous surface stainless steel hose complying with local regulations.

if you see any abnormalities do not repair the pipe, contact local After Sales Service (refer to the Service chapter).

The connection must be installed correctly, fixed into hob connection pipe. Otherwise it will cause leakage of gas

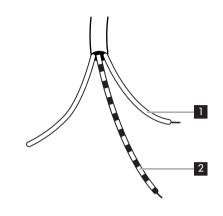
Warning! Once the installation is complete, check the perfect seal of every pipe fixing. Use soapy water, never flame.

#### **Electrical connection**

Before connecting, check that the nominal voltage of the appliance stated on the rating plate, corresponds to the available supply voltage. Also, check the power rating of the appliance and ensure that the wire is suitably sized to suit the appliance power rating (refer to the Technical data chapter).

The rating plate is located on the lower casing of the hob.

The appliance is supplied with a connection cable. This has to be provided with a proper plug, able to support the load marked on the identification plate. To connect the plug to the cable, follow the recommendation given in following figure.



#### Replacement of the connection cable

The replacement of the connection cable requires the specific equipment of a technician. In this case, only cable type H05V2V2-F T90 must be used. The cable section must be suitable to the voltage and the working temperature. The yellow/green earth wire 2 must be approximately 2 cm longer than the brown (or black) phase wire 1 (previous figure).

The plug has to be fitted in a proper socket. If connecting the appliance directly to the electric system, it is necessary that you install a double pole switch between the appliance and the electricity supply, with a minimum gap of 3 mm between the switch contacts. The double pole has to be of a type suitable for the required load in compliance with the current rules.

The connection cable has to be placed in order that, in each part, it cannot reach a 90 °C temperature. The blue neutral cable must be connected to the terminal block marked with "N". The brown (or black) phase cable (fitted in the terminal block contact marked with "L") must always be connected to the live phase.

#### Gas setting conversion

This model is designed for use with natural gas but can be converted for use with butane or propane gas providing the correct injectors. The injectors not supplied with the appliance have to be ordered from After Sales Service (refer to the Service chapter).

For data concerning injector replacement, see chapter "Technical data"

Warning! Conversion or replacement can only be performed by a registered installer.

To replace injectors:

- 1. Remove pan support.
- 2. Remove burner cap and crown.
- With a socket spanner 7 unscrew and remove the injectors, replace them with the ones required for the type of gas in use.
- Reassemble the parts, following the same procedure backwards.

**Important!** Replace the rating label (placed near gas supply pipe) with relevant one for the new type of gas supply before sealing the appliance. If the appliance is already sealed please stick it directly on the user manual booklet after Technical data chapter close to the rating plate drawing.

You can find this label in package supplied with appliance

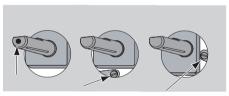
if the feeding gas pressure will be different or variable, comparing with the required, you must install an appropriate pressure adjuster, which is not supplied with the product and if needed must be ordered separately from the local After Sales Service (refer to the Service chapter). The pressure adjuster must be fitted on gas supply pipe, in compliance with the rules of the force.

The rating plate is located on the lower casing of the hob.

#### Adjusting flame level

When hob has been fully installed, it is necessary to check the minimum flame setting:

- 1. Turn the gas tap to the maximum position and ignite.
- Set the gas tap to the minimum flame position then turn the control knob from minimum to maximum several times. If the flame is unstable or extinguished, follow the procedure further.
- 3. Re-ignite the burner and set to minimum.
- 4. Remove the control knob.
- To adjust, use a thin bladed screwdriver and turn the adjustment screw until the flame is steady and does not extinguish, when the knob is turned from minimum to maximum, and vice versa (see following picture).



- 6. Repeat this procedure for all burners.
- 7. Reassemble the knobs.

Warning! If the appliance is connected to liquid gas (G31 propane or G30 butane), the regulation screw must be fastened as tightly as possible.



IKEA of Sweden AB SE-34381 Älmhult

# **Environment concerns**

The symbol and on the product or on its packaging indicates that this product may not be treated as household waste. Instead it

should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent

potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

#### **Packaging materials**

The materials with the symbol  $\circlearrowleft$  are recyclable. Dispose the packaging in a suitable collection containers to recycle it.

#### Before disposal of appliance

**Warning!** Do these steps to dispose the appliance:

- Pull the mains plug out of the mains socket.
- Cut off the mains cable and discard it.

#### **IKEA GUARANTEE**

#### How long is the IKEA guarantee valid?

This guarantee is valid for five (5) years from the original date of purchase of Your appliance at IKEA, unless the appliance is named LAGAN in which case two (2) years of guarantee apply. The original sales receipt is required as proof of purchase. If service work is carried out under guarantee, this will not extend the guarantee period for the appliance,

# Which appliances are not covered by the IKEA five (5) years guarantee?

The range of appliances named LAGAN and all appliances purchased in IKEA before 1st of August 2007

#### Who will execute the service?

IKEA service provider will provide the service through its own service operations or authorized service partner network.

#### What does this guarantee cover?

The guarantee covers faults of the appliance, which have been caused by faulty construction or material faults from the date of purchase from IKEA. This guarantee applies to domestic use only. The exceptions are specified under the headline "What is not covered under this guarantee?" Within the guarantee period, the costs to remedy the fault e.g. repairs, parts, labour and travel will be covered, provided that the appliance is accessible for repair without special expenditure. On these conditions the EU guidelines (Nr. 99/44/EG) and the respective local regulations are applicable. Replaced parts become the property of IKEA.

#### What will IKEA do to correct the problem?

IKEA appointed service provider will examine the product and decide, at its sole discretion, if it is covered under this guarantee. If considered covered, IKEA service provider or its authorized service partner through its own service operations, will then, at its sole discretion, either repair the defective product or replace it with the same or a comparable product.

## What is not covered under this guarantee?

- Normal wear and tear.
- Deliberate or negligent damage, damage caused by failure to observe operating instructions, incorrect installation or by connection to the wrong voltage, damage caused by chemical or electro-chemical reaction, rust, corrosion or water damage including but not limited to damage caused by excessive lime in the water supply, damage caused by abnormal environmental conditions.
- Consumable parts including batteries and lamps.
- Non-functional and decorative parts which do not affect normal use of the appliance, including any scratches and possible color differences.
- Accidental damage caused by foreign objects or substances and cleaning or unblocking of filters, drainage systems or soap drawers.

- Damage to the following parts: ceramic glass, accessories, crockery and cutlery baskets, feed and drainage pipes, seals, lamps and lamp covers, screens, knobs, casings and parts of casings. Unless such damages can be proved to have been caused by production faults.
- Cases where no fault could be found during a technician's visit.
- Repairs not carried out by our appointed service providers and/or an authorized service contractual partner or where nonoriginal parts have been used.
- Repairs caused by installation which is faulty or not according to specification.
- The use of the appliance in a non-domestic environment i.e. professional use.
- Transportation damages. If a customer transports the product to their home or other address, IKEA is not liable for any damage that may occur during transport. However, if IKEA delivers the product to the customer's delivery address, then damage to the product that occurs during this delivery will be covered by this guarantee.
- Cost for carrying out the initial installation of the IKEA appliance. However, if an IKEA service provider or its authorized service partner repairs or replaces the appliance under the terms of this guarantee, the service provider or its authorized service partner will re-install the repaired appliance or install the replacement, if necessary.

This restriction do not apply to fault-free work carried out by a qualified specialist using our original parts in order to adapt the appliance to the technical safety specifications of another EU country.

#### How country law applies

The IKEA guarantee gives You specific legal rights, which covers or exceed local demands. However these conditions do not limit in any way consumer rights described in the local legislation

#### Area of validity

For appliances which are purchased in one EU country and taken to another EU country, the services will be provided in the framework of the guarantee conditions normal in the new country. An obligation to carry out services in the framework of the guarantee exists only if the appliance complies and is installed in accordance with:

- the technical specifications of the country in which the guarantee claim is made;
- the Assembly Instructions and User Manual Safety Information;

# The dedicated After Sales Service for IKEA appliances:

Please do not hesitate to contact IKEA After Sales Service to:

- make a service request under this guarantee:
- ask for clarification on installation of the IKEA appliance in the dedicated IKEA kitchen furniture. The service won't provide clarifications related to:
  - the overall IKEA kitchen installation;
  - connections to electricity (if machine comes without plug and cable), to water and to gas since they have to be executed by an authorized service engineer.
- ask for clarification on user manual contents and specifications of the IKEA appliance.

To ensure that we provide you with the best assistance, please read carefully the Assembly Instructions and/or the User Manual section of this booklet before contacting us.

#### How to reach us if You need our service



Please refer to the last page of this manual for the full list of IKEA appointed contacts and relative national phone numbers.

**Important!** In order to provide You with a quicker service, we recommend that You use the specific phone numbers listed at the end of this manual. Always refer to the numbers listed in the booklet of the specific appliance You need an assistance for. Before calling us, assure that You have to hand the IKEA article number (8 digit code) for the appliance of which you need our assistance.

**Important! SAVE THE SALES RECEIPT!** It is Your proof of purchase and required for the

guarantee to apply. Note that the receipt reports also the IKEA article name and number (8 digit code) for each of the appliances you have purchased.

#### Do You need extra help?

For any additional questions not related to After Sales of your appliances, please contact our nearest IKEA store call centre. We recommend you read the appliance documentation carefully before contacting us.

Country	Phone number	Call Fee	Opening time	
België	070.04/01/	Binnenlandse gesprekskosten	8 tot 20 Weekdagen	
Belgique	070 246016	Tarif des appels nationaux	8 à 20. En semaine	
България	0700 10 218	Такса за повикване от страната	От 9 до 18 ч в работни дни	
Česká republika	246 019721	Cena za místní hovor	8 až 20 v pracovních dnech	
Danmark	70 15 09 09	Landstakst	manfre. 09.00-20.00 lør. 09.00-16.00 1 søndag pr. måned, normalt første søndag i måneden	
Deutschland	01803-334532	(0,09 € / Min.*) * aus dem Festnetz der DTAG; Mobilfunkpreise abweichend	8 bis 20 Werktage	
Ελλάδα	211 176 8276	Υπεραστική κλήση	8 έως 20 κατά τις εργάσιμες ημέρες	
España	91 1875537	Tarifa de llamadas nacionales	De 8 a 20 en días laborables	
France	0170 36 02 05	Tarif des appels nationaux	9 à 21. En semaine	
Ireland	0 14845915	National call rate	8 till 20 Weekdays	
Ísland	5880503	Innanlandsgjald fyrir síma	9 til 18. Virka daga	
Italia	02 00620818	Tariffa applicata alle chiamate nazionali	dalle 8 alle 20 nei giorni feriali	
Κυπρος	22 030 529	Υπεραστική κλήση	8 έως 20 κατά τις εργάσιμες ημέρες	
Magyarország	061 998 0549	Belföldi díjszabás	Hétköznap 8 és 10 óra között	
Nederland	0900 235 45 32 and/or 0900 BEL IKEA	"0,10 EUR/min (niet lokaal) Incl. BTW"	ma-vr 9.00-21.00 zat 9.00-20.00 zon 9.00-18.00	
Norge	815 22052	Takst innland	8 til 20 ukedager	
Österreich	0810 300486	zum Ortstarif	8 bis 20 Werktage	
Polska	012 297 8787	Stawka wg taryfy krajowej	Od 8 do 20 w dni robocze	
Portugal	211557985	Chamada Nacional	9 às 21. Dias de Semana *excepto feriados	
România	0212121224	Tarif apel național	8 - 20 în zilele lucrătoare	
Россия	8 495 6662929	Действующие телефонные тарифы	с 8 до 20 по рабочим дням Время московское	
Schweiz		Tarif für Anrufe im Bundesgebiet	8 bis 20 Werktage	
Suisse	031 5500 324	Tarif des appels nationaux	8 à 20. En semaine	
Svizzera		Tariffa applicata alle chiamate nazionali	dalle 8 alle 20 nei giorni feriali	
Slovensko	(02) 3300 2554	Cena vnútroštátneho hovoru	8 až 20 v pracovných dňoch	
Suomi	0207 85 1000	Kotimaan puhelun hinta	arkipäivisin 8.00-20.00	
Sverige	0775 700 500	lokalsamtal (lokal taxa)	mån-fre 8.30-20.00 lör-sön 9.30-18.00	
Türkiye	212 244 0769	Ulusal arama ücreti	Hafta içi saat 09:00'dan 18:00'a kadar	
Україна	044 586 2078	Міжміськи дзвінки платні	9 - 21 В робочі дні	
United Kingdom	020 3347 0044	National call rate	9 till 21. Weekdays	