SKÅLAN





Please refer to the chapter IKEA GUARANTEE for contact details of the after sales customer service centre.

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Subject to change without notice.

A Safety information

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

Children and vulnerable people 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 the use of the appliance in a safe way and understand the hazards involved. Children of less than 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- WARNING: The appliance and its accessible parts become hot during use. Keep children and pets away from the appliance when in use and when cooling down.

 If the appliance has a child safety device, it should be activated.

 Children shall not carry out cleaning and user maintenance of the appliance without supervision.

General Safety

- · This appliance is for cooking purposes only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in, offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.
- Do not operate the appliance by means of an external timer or separate remote-control system.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- Never use water to extinguish the cooking fire. Switch off the appliance and cover flames with e.g. a fire blanket or lid.
- 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.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- Do not use the appliance before installing it in the built-in structure.
- Disconnect the appliance from the electrical supply before maintenance.
- Do not use a steam cleaner to clean the appliance.

 If the supply cord is damaged, it must be replaced by the manufacturer, the Authorised Service Centre or similarly qualified persons in order to avoid a hazard.

- Where the appliance is directly connected to the power supply, an all-pole isolating switch with a contact gap is required. Complete disconnection in compliance with the conditions specified in overvoltage category III must be guaranteed. The earth cable is excluded from this.
- When you route the mains cable, make sure that the cable doesn't come into direct contact (for example using insulating sleeving) with parts that can reach temperatures of more than 50°C above room temperature.
- WARNING: Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

Safety instructions

Installation



Warning! The appliance must be installed by the authorised installer.



Follow the Assembly instructions supplied with the appliance.

- · Remove all the packaging.
- Do not install or use a damaged appliance.
- Keep the minimum distance from other appliances and units.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Seal the cut surfaces with a sealant to prevent moisture from causing swelling.
- Protect the bottom of the appliance from steam and moisture.

- Do not install the appliance next to a door or under a window. This prevents hot cookware from falling from the appliance when the door or the window is opened.
- Make sure that the space underneath the hob is sufficient for air circulation.

Electrical Connection



Warning! Risk of fire and electric shock.

- All electrical connections should be made by the authorised installer.
- The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.

- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure that a shock protection is installed.
- · Use the strain relief clamp on the cable.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug (if applicable) or to the mains cable. Contact our Authorised Service Centre or an electrician to change a damaged mains cable.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation.
 Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.

Gas connection



Warning! Risk of fire and explosion

 All gas connections should be made by the authorised installer.

- Before installation, make sure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible.
- Make sure that there is air circulation around the appliance.
- The information about the gas supply is on the rating plate.
- This appliance is not connected to a device, which evacuates the products of combustion. Make sure to connect the appliance according to current installation regulations. Follow the requirements for adequate ventilation.

Use



Warning! Risk of injury, burns and electric shock.



Caution! The use of a gas cooking appliance results in the production of heat, moisture and products of combustion in the room in which it is installed. Ensure that the kitchen is well ventilated especially when the appliance is in use. Prolonged intensive use of the appliance may require additional ventilation, for example the increasing of mechanical ventilation where present, additional ventilation to safely remove the products of combustion to outside (external) air whilst also providing room air changes with additional ventilation. Consult a qualified person before installation of the additional ventilation.

- Do not change the specification of this appliance.
- Remove all the packaging, labelling and protective film (if applicable) before first use.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.

- Set the cooking zone to "off" after each use.
- Do not put cutlery or saucepan lids on the cooking zones. They can become hot.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not use the appliance as a work surface or as a storage surface.
- When you place food into hot oil, it may splash.



Warning! Risk of fire and explosion

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.



Warning! Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not let cookware boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Never leave a burner on with empty cookware or without cookware.
- Do not put aluminium foil on the appliance.
- Use only stable cookware with the correct shape and diameter larger than the dimensions of the burners.
- Make sure cookware is centrally positioned on the burners.
- Do not use large cookware that overlap the edges of the appliance. This can cause damage to the worktop surface.
- Make sure the flame does not go out when you quickly turn the knob from the maximum to the minimum position.
- Use only the accessories supplied with the appliance.

- Do not install a flame diffuser on the burner.
- Do not let acid liquids, for example vinegar, lemon juice or limescale remover, touch the hob. This can cause matt patches.
- Discoloration of the enamel or stainless steel has no effect on the performance of the appliance.
- Do not spray aerosols in the vicinity of this appliance while it is in operation.
- Do not place articles on or against the appliance.
- Do not use or store flammable materials in the appliance storage drawer or near the appliance.
- Do not use the appliance as a space heater.
- Do not allow large cookware to overhang the cooktop onto the adjacent worktop.
 This will cause scorching to the worktop surface.
- Do not put cooking pots or pans close to the controls.
- This appliance complies with the requirements of Australian Standard AS5263.1.1.

Care and cleaning



Warning! Do not remove the buttons, knobs or gaskets from the control panel. Water may get inside the appliance and cause damage.

- Clean the appliance regularly to prevent the deterioration of the surface material.
- Switch off the appliance and let it cool down before cleaning.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- Do not clean the burners in the dishwasher.

Service

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

Disposal



Warning! Risk of injury or suffocation.

- Contact your municipal authority for information on how to dispose of the appliance.
- Disconnect the appliance from the mains supply.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- · Flat the external gas pipes.

Installation



Warning! Refer to Safety chapters.

General information



Caution! Information for authorised installer only.



Warning! This appliance must be installed, connected or repaired only by a registered competent person to the relevant gas standard. Use only parts provided with the product. Use only original spare parts.

The manufacturer is not responsible for any injury to persons and pets or damage to property caused by a failure to comply the following requirements.



Caution! During the installation, you must 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, in force in the country of use.

Depending on the Assembly Instructions, keep the minimum distances between the appliance and other units.

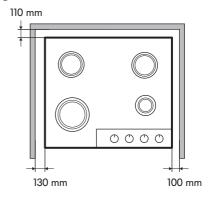


Caution! This appliance should be installed by a authorised installer to comply with the requirements of AS/NZS 5601.

Protect the cut surfaces of the worktop against moisture using a suitable sealant included in the product in additional bag. Seal the appliance to the worktop with no gap. Do not use silicon sealant between the appliance and the worktop. Do not install the appliance next to the doors and under windows. Otherwise, the hot cookware may fall off the pan supports.

Clearances to combustible surfaces

Figure 1



Adjacent walls, cupboards and protection for combustible materials: Ensure that the

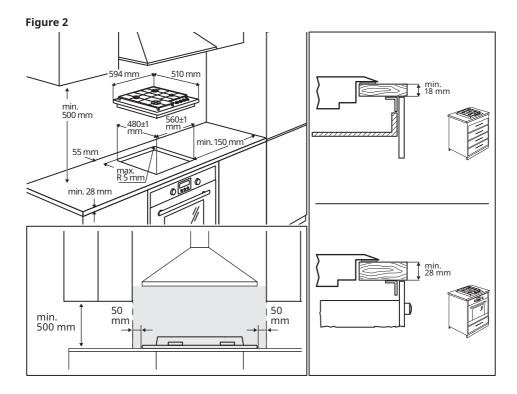
appliance is installed in accordance with AS/NZS 5601 with regard to clearances to combustible surfaces and materials, and clearances to range hoods and exhaust fans. To ensure clearances of 200mm from burners to vertical combustible surfaces observe the minimum distance requirements shown in Figure 1. Clearances to combustible surfaces may be reduced if combustible surfaces are protected in accordance with AS/NZS 5601.

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For installation into a standard 600mm width benchtop the clearance specified can not be achieved and combustible surfaces must be protected in accordance with the above clauses.

Install the range hood above the benchtop following the range hood's installation instructions.

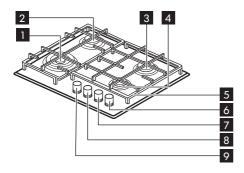
Maintain a minimum clearance of 650 mm for a range hood and 750 mm for an exhaust fan.



For further information on the installation refer to the Assembly Instruction.

Product description

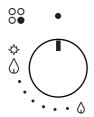
Cooking surface layout



- 1 Multi Crown burner
- 2 Semi Rapid burner
- 3 Semi Rapid burner
- 4 Auxiliary burner
- 5 Removable pan supports
- 6 Auxiliary burner control knob
- 7 Semi Rapid burner control knob
- 8 Semi Rapid burner control knob
- 9 Multi Crown burner control knob

Burner control knob

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



Symbol	Description
•	off position
\$	there is maximum gas sup- ply / ignition setting
۵	there is minimum gas sup- ply
○ ○	to show the position of the burner

Daily use



Warning! Refer to Safety chapters.

Ignition of the burner



Always ignite the burner before you place the pots or pans.

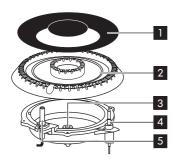
To ignite the burner:

 Push the control knob and turn it anticlockwise to the maximum position marked with \(\frac{\dagger}{\dagger}\).

- 2. Once lit keep the control knob pushed for about 5 sec. As a result, thermocouple heats up, and the safety device switches off. If you do not push the knob, the gas supply is interrupted.
- 3. When you light the flame, you can adjust it.



If the burner does not ignite, after a few attempts, check if the crown and its cap are in correct positions.



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

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

If there is no spark when the control knob is pushed then there may be a fault with the power supply. Refer to the troubleshooting section.

- Warning! Be careful when you use open fire in the kitchen environment. The manufacturer declines any responsibility in case of misusing 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 you switch on the mains after installation or a power cut, the spark generator activates automatically.
- The hob is supplied with the progressive valves. They make the flame regulation more precise.

Turning the burner off

To put the flame out, turn the relevant control knob clockwise to the symbol •.

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

Hints and tips

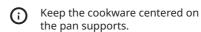


Warning! Refer to Safety chapters.

Energy saving

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

Diameters of cookware



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

Burner	Minimum di- ameter of pots and pans	Maximum di- ameter of pots and pans
Multi Crown	180	260
Auxiliary	80	180
Back left (Semi-rap- id)	120	240

Burner		Maximum di- ameter of pots and pans
Back right (Semi-rap- id)	120	240

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

Care and cleaning

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Warning! Refer to Safety chapters.

General information

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



Warning! Do not clean the appliance with steam blasters or high-pressure cleaners.



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



Warning! Do not clean the burner cap and crown in a dishwasher. Risk of corrosion.

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



Remove fat or sugar stains immediately. Do not leave them on the hob surface while cooking.

Wash stainless steel elements with water, and dry with a soft cloth.

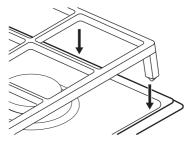
This model is equipped with an electrical ignition. To avoid problems with lightning, keep the ceramic "candle" with electrode clean.



Caution! Do not clean the burner crown with abrasive products, abrasive cleaning pads, solvents or metal objects. Burner crown may cause discoloration. Use only a moist soft cloth with neutral detergents.



Do not put the pan supports in a dishwasher. Wash them manually and dry with a soft cloth. After cleaning, make sure that the pan supports are in correct position.



This appliance should be checked regularly for correct operation and serviced at regular intervals to ensure optimal and safe performance. Please contact the

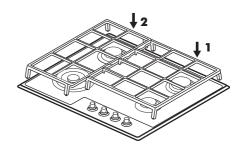
After Sales Service Provider for further information.

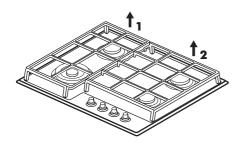
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To check the conditions of the gas supply pipe and the pressure adjuster, contact the After Sales Service Provider. The service is not free of charge.

Removing pan supports

For easier cleaning, pan supports can be removed from the hob. Lift up the pan supports keeping them in horizontal position and with the right order as shown in the graphic.





Troubleshooting



Warning! Refer to Safety chapters.

What to do if...

Problem	Possible cause	Remedy
	There is no electrical supply.	Check if the unit is plugged in and the electrical supply is switched on.
There is no spark when light- ning the gas.	There is no electrical supply.	Check the house electric installation fuse.
	Burner cap and crown are placed incorrectly.	Check if the burner cap and crown are placed correctly.
The flame is extinguishes immediately after lightning.	Thermocouple is not heated enough.	After lightning the flame, keep the knob pushed for about 5 seconds.

Problem	Possible cause	Remedy	
The gas ring burns unevenly.	food remains.	Check if the main injector and the burner crown are not blocked with food remains.	

If there is an error, first try to find a solution to the problem yourself. If you cannot find a solution to the problem yourself, contact your IKEA store call centre. You can find a full list of IKEA appointed contacts at the end of this manual.



(i) If the appliance is misused wrongly or installed not by authorised technician, the service is not free of charge, even during the warranty period.

Technical data

Hob dimensions

Width	594 mm
Depth	510 mm
Built in height	40 mm
Height from the bench top surface to the top of the pan support	51.5 mm

Other technical data

Class Appliance: 3 Appliance Category: -

Appliance gas supply: Natural gas 1.13 kPa

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

		TOTAL POWER
Natural Gas at 1 with 1.0kPa test p	117	37,4 MJ/h
Gas replacement 2.75kPa supply with Universal LPG at 2.60kPa test point pressure:		28,1 MJ/h
Gas connection:	R 1/2"	

Burner type	Injector mark	Injector size (mm)	Gas consump- tion MJ/h	by-pass
NATURAL GAS 1.0 kPa (test point pressure)				
Multi Crown 175 1.75 14.3				57

Burner type	Injector mark	Injector size (mm)	Gas consump- tion MJ/h	by-pass	
Semi-rapid (medium)	135	1.35	9.0	35	
Auxiliary (small)	100	1.00	5.1	32	
	U-LPG 2.60 kPa (test point pressure)				
Multi Crown	Multi Crown 96A 0.96 12.4 57				
Semi-rapid (medium) 71 0.71 6.3 35				35	
Auxiliary (small)	50	0.50	3.1	32	

Rating Plate



The graphic above represents the rating plate of the appliance, without serial number which is generated dynamically during the production process. The rating plate is located below the surface of the casing.

Dear Customer, please apply the sticker which you can find in the plastic bag

attached to the hob packaging. As a result, in case you need our assistance, the After Sales Service Provider can identify precisely your hob. Thank you for your help.

Electrical connection

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Warning! Refer to Safety chapters.

Connection cable



Caution! Information for authorised installer only.



Warning!

The appliance must be earthed.



Warning!

Risk of injury from electrical current.

- The electrical mains terminal is under voltage.
- Make sure that the electrical mains terminal is free of voltage.
- Loose and inappropriate plug and socket connections. May overheat the terminal.
- Make sure that the clamping connections are installed correctly.
- Secure the cable with the strain relief clamp.

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 make sure that the wire is suitably sized to suit the appliance power rating. Refer to the Technical data chapter.

Electrical Requirements

- You can check the parameters of adjustment setting for this appliance on the rating plate.
 Refer to the Technical data chapter.
- The manufacturer declines any liability if these safety measures are not observed.

The appliance must be connected to a 220-240 V 50-60 Hz AC electrical supply.

Before activating the appliance, make sure the electrical supply voltage is the same as that indicated on the rating plate. The rating plate is located below the surface of the casing.

The appliance is supplied with a standard 7.5 amp service cord terminated by a 3-pin plug for connection to a standard household socket.

You must install the plug. The wires in the mains lead are coloured in accordance with the following code:

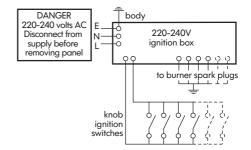
Green and yellow - Earth

Blue - Neutral

Brown - Live

- Connect the green and yellow (earth) wire to the terminal in the plug which is marked with the letter 'E' or the earth symbol , or coloured green and yellow.
- Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter 'N' or coloured black.
- **3.** Connect the brown (live) wire to the terminal in the plug which is marked with the letter 'L' or coloured red.

There must be no cut or stray strands of wire present. The cord clamp must be correctly attached on the outer sheath.



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To prevent contact between the (i) cable and the appliance below the hob use the clamps which are on the side of the cabinet.

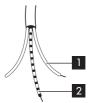
wire 2 must be approximately 2 cm longer than the brown or black phase wire 1

Replacement of the connection cable



Warning! To replace the connection cable, the technician must have a specific equipment.

In this case, only cable type H05SS-F T180 must be used. The cable section must be suitable to the voltage and the working temperature. The yellow and green earth



Gas connection



Warning! Refer to Safety chapters.



Caution! Information for authorised installer only.

Connection to main pipe



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



Before you proceed with the installation, make sure that the local distribution conditions, nature of the gas and gas pressure, and the adjustment of the appliance are compatible.

The installation must be compliant with the current local gas fitting regulations and with AS/NZS 5601. Complying with the local regulations, 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, or by means of a continuous surface stainless steel hose.



If there is a problem with the pipe, do not repair it yourself. Contact the local After Sales Service Provider, Refer to the Guarantee chapter.

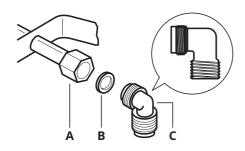
The connection must be installed correctly and fixed into the hob connection pipe. Otherwise, gas may leak from the connection pipe.



This appliance is supplied for use with Natural Gas. However, it can be converted for use with LPG using the installation kit included.



Make sure that the gas supply pressure obeys the recommended values. The nut at the end of the shaft connects to the R 1/2" parallel thread on the elbow union. The connection is sealed using the supplied sealing washer.



- A. End of shaft with nut
- **B.** Washer supplied with the appliance
- **C.** Elbow supplied with the appliance

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Warning! When you finish the installation, check the sealing and pipe fixing. To check the installation, use soapy water. Do not use the flame.

Supply pipe sizing

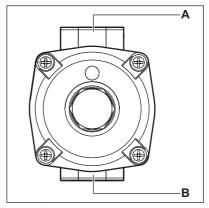
The total hourly gas consumption for the appliance is shown on the data label. The required supply pressure (i.e. at inlet to appliance regulator) for each gas type is shown on the data label, refer to the Technical data chapter. Use this information in conjunction with the length of run, number of elbows, tees and bends, the available service pressure and the supply requirements of other installed appliances to determine a suitable pipe size. For assistance in this matter refer to the appropriate section of AS/NZS 5601.

Use a Class B or Class D flexible connection certified to AS 1869 to connect the cooktop in accordance with AS/NZS 5601. Where a hose assembly is used and the cooktop is in the installed position, the hose assembly shall be suitable for connection to a fixed consumer piping outlet located at a point 800 – 850mm above the floor and in the region outside the width of the appliance to a distance of 250mm. The point of connection to consumer piping must be accessible with appliance installed.

Be careful the hose does not come in touch with mobile parts or is not squeezed. Also be careful when the hob is put together with an oven. Ensure that the hose assembly is restrained from accidental contact with the flue outlet of an underbench oven or any other hot surface of an adjacent appliance.

Regulator

The regulator must be positioned that the pressure test nipple is accessible when the appliance is installed. Connect the gas supply to the ½ B.S.P. internal thread inlet of the regulator.



- **A.** Outlet
- B. Inlet

Assembly of regulator

To connect the regulator to the cooktop use the elbow and washer supplied with the appliance.

The ½" parallel thread connects to the end of shaft with nut. The washer is placed between the end of shaft and the elbow.

The $\frac{1}{2}$ " tapered thread connects to the outlet of the regulator, and is sealed on the thread. Use thread sealing tape or thread sealing compound.

The inlet of the regulator is a ½" parallel thread and is connected to consumer piping or hose assembly.

- The regulators are configured for use with Natural Gas. It is not required to adjust the regulator to obtain correct outlet pressure setting.
- When the inlet and outlet is orientated correctly the arrow on the base of the regulator indicates the direction of gas flow.

Checking the gas supply

- it takes additional time to light the gas for the first time. Air is purged from the pipes.
- Check if the manometer zero point is correct.
- Connect the manometer to the cooktop pressure point. It is located on the regulator.
- **3.** Turn on the gas supply and electricity, and try to ignite the gas.
- **4.** While the appliance operates check the test point pressure:
- when all burners of the appliance operate at maximum.
- when the smallest burner of the appliance operates at minimum.
- The outlet pressure should not vary from the nominal outlet pressure of 1.00kPa by more than +/-0.20kPa.

Checking the regulator

If the regulator works incorrectly:

- Adjust of upstream regulator if the outlet and inlet pressure is too low or an upstream regulator or valve with insufficient flow capacity is present in the gas supply line.
 - Check again the inlet and test point pressure, the inlet pressure needs to be 1.13 5kPa.
- Check if the inlet and outlet is orientated correctly the arrow on the base of the regulator indicates the direction of gas flow.

if the regulator still does not work correctly contact the After Sales Service Provider.

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Warning! Check if the hose assembly is restrained from accidental contact with the flue outlet of an oven or any other hot surface of an adjacent appliance.

Gas setting conversion

- You can check the parameters of adjustment setting for this appliance on the rating plate.
 Refer to the Technical data chapter.
- You can use this model with .
 However, you can convert it for
 use with other gases, providing
 the correct injectors.

For more information on injector replacement, refer to the Technical data chapter.

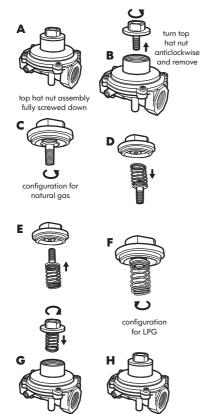
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Warning! Conversion or replacement can only be performed by a authorised technician.

To replace injectors:

- 1. Remove pan support.
- 2. Remove burner cap and crown.
- Using a socket spanner 7, unscrew and remove the injectors, and replace them with the ones required for the type of gas in use.
- **4.** Reassemble the parts, following the same procedure backwards.
- Unscrew the top hat nut from the regulator (B). The top hat nut and control pressure spring assembly is disengage as an assembly.
- **6.** Unscrew the threaded pin from top hat **(C)**.
- Upturn threaded pin, spring is free and screw pin back into the top hat until firm (E).

- **8.** Refit the top hat nut assembly to the regulator (**G**), check that it is fully screwed down. The regulator is now set for connection to LPG (**H**).
- Turn on the gas supply. Use soapy water to check for leaks. Each hotplate valve should be turned on, one at a time, and the injector hole blanked off for several seconds.
- 10. The operation of the regulator can be confirmed by connecting a manometer to the pressure test point located on the side of the regulator body adjacent to the outlet.



While the appliance operates check the outlet pressure:

- when all burners of the appliance operate at maximum.
- when the smallest burner of the appliance operates at minimum.
- The outlet pressure should not vary from the nominal outlet pressure of 2.60kPa by more than +/-0.52kPa.

If the regulator works incorrectly:

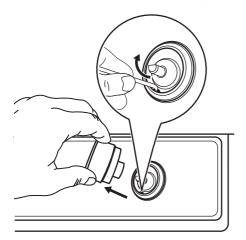
- Check again the inlet and outlet pressure, the inlet pressure must be 2.75 - 7kPa.
- · Check if the insert is fitted correctly.
- Check if the turret screw is fully screwed down.
- Check if the inlet and outlet is orientated correctly the arrow on the base of the regulator indicates the direction of gas flow.
- if the regulator still does not work correctly contact the After Sales Service.
- Place the label with relevant information for new type of gas close to the supply pipe before sealing the appliance. If the appliance is already sealed please stick it directly on the user manual booklet, after Technical data chapter, and close to the rating plate drawing.
- You can find this label in package supplied with appliance.
- if the feeding gas pressure is different or variable from the required one, you must install an appropriate pressure adjuster, which is not supplied with the product. If needed, it must be ordered separately from the local After Sales Service Provider, refer to the Guarantee chapter. The pressure adjuster must be fitted on gas supply pipe, in compliance with AS/NZS 5601.

The rating plate is located below the surface of the casing.

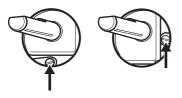
Adjusting flame level

When you install the hob, it is necessary to check the minimum flame setting:

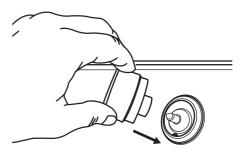
- **1.** Turn the gas tap to the maximum position and ignite.
- Set the gas tap to the minimum flame position and turn the control knob from minimum to maximum several times. If the flame is unstable or extinguished, follow the procedure further.
- **3.** Re-ignite the burner and set to minimum.
- 4. Remove the control knob and the gasket.



- Warning! Pay attention not to damage the gasket. Do not use sharp tool to remove it.
- 5. 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 gasket and the knobs.



- Warning! Make sure to place the gasket exactly in the original position.
- Warning! If the appliance is connected to LPG/U-LPG, the regulation screw must be fastened as tightly as possible.
- if the gasket is damaged, it must be ordered from the After Sales Service Provider.

Environmental concerns

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

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

IKEA guarantee

How long is the IKEA guarantee valid?

This guarantee is valid for 5 years from the original date of purchase of your appliance at IKEA Pty Ltd, ABN 84006270757 or at Cebas Pty Ltd, ABN 15 009 156 003 (Both Trading as IKEA). 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.

Who will execute the service?

IKEA service provider will provide the service through its own service operations or authorized service partner network. Contact IKEA for further information.

If you encounter any trouble with the appliance and wish to register a service call or make a claim, please refer to www.ikea.com.au for your local store after sales customer service center phone number, online email and opening times.

The principal address and contact details in Australia are:

For Queensland, New South Wales, and Victorian customers please contact:

IKEA Pty Ltd

IKEA Pty Ltd IKEA Service Office L1 Clock Tower, 630 Princes Highway Tempe, NSW 2044 Contact - IKEA Customer Service at www.IKEA.com.au

For Western Australian and South Australian customers please contact:

Cebas Pty Ltd

8c Sunray Drive, Innaloo WA 6018 Australia

Contact - IKEA Customer Service at www.IKEA.com.au

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 products have been designed and tested for domestic purposes only and this guarantee does not cover damage arising from use of the Product in a commercial environment.

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. Replaced parts become the property of IKEA.

The guarantee exists only if the appliance complies and is installed in accordance with:

The technical specifications.

The Assembly Instructions and user manual Safety Information.

IKEA's guarantee is subject to Australian Consumer Law - see Schedule 2 to Competition and Consumer Act, 2010. This guarantee is in addition to (and does not exclude, restrict or modify in any way) any non-excludable statutory warranties in Australia.

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. They will notify you as to whether your claim is covered under this guarantee. If your claim is approved, the IKEA service provider or its authorized service partner, 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 quarantee?

- · 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 colour differences.
- Accidental damage caused by foreign objects including insect or vermin infestation 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.
- The appliance's serial number or warranty seal has been removed or defaced.

How country law applies

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law (ACL). You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This guarantee is not intended in any way to limit or exclude such rights and remedies that you may have under law.

You can find out more information about the Australian Consumer Law on the ACCC website: www.accc.gov.au

Area of validity

This IKEA guarantee applies only to products purchased and installed in AUSTRALIA .

What you must do to make a claim under the guarantee:

To make a claim under the guarantee contact IKEA after sales customer service center at the above address, the IKEA catalogue or refer to www.ikea.com.au for your local store customer service phone number, online email and opening times. Please describe the problem that you are facing with the appliance in detail along with your product article number (8 digit code) and date of purchase at the time of call registration.

Please do not hesitate to contact the dedicated after sales customer service center for IKEA appliances to:

- Make a service request under this guarantee;
- Ask for clarification on installation of the IKEA appliance in the dedicated IKEA kitchen furniture.
- Ask for clarification on user manual contents and specifications of the IKEA appliance.

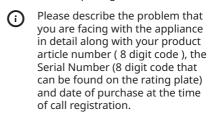
To ensure that we provide you with the best assistance, please read carefully the Assembly Instructions and/or the User Manual section of this booklet before contacting us.

How to reach us if you need our service



The IKEA after sales customer service centre will assist you on the phone with basic trouble shooting for your appliance at the time of service call request. Please refer to the IKEA catalogue or www.ikea.com.au and

select your local store for local store phone numbers and opening times.



SAVE THE SALES RECEIPT! Kindly keep all these details and original invoice of purchase handy during the service technician's visit to enable him to carry out the job. 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.



