Montpellier

THE PERFECT BALANCE OF FUNCTION AND STYLE

LAUNDRY - DISHWASHING - COOKING - COOLING

Installation and Operating Instructions



Gas Hobs Instruction Manual:

Applicable Models: MGH30X-BG, MGB60X, MGH61CX-BG, MGH75CX-BG, MGH90CX-BG

Please read these instructions carefully before attempting to install or use this appliance. We recommend that you keep these instructions in a safe place for future reference.

Welcome

Thank you for choosing this Montpellier Gas Hob.

Our Gas Hobs have been designed to provide you with the best combination of style, reliability and performance to give you years of trouble-free use.

You may be familiar with a similar product, but please take time to read these instructions carefully before installing or using your Gas Hob to ensure you get the most from your purchase.

We recommend that you keep this manual in a safe place for future reference.

Your Gas Hob is covered by a comprehensive two year Parts & Labour Guarantee. In the unlikely event that you experience a problem with your Hob, you can rest assured that you are fully protected against the cost of repairs for the first 24 months . Please note that any claim must be accompanied by the model reference number, serial number and proof of purchase.

To activate your guarantee, you will need your product serial number. This can be found on the rear of the machine.

There are two ways to register your Guarantee:

- Online: Visit the Support page on our website and complete the online Product Registration form. www.montpellier-appliances.com
- By Post: Simply detach and fill in the form provided, attach a stamp and send
 it in the post. Don't forget to include your e-mail address so that we can send
 confirmation through to you.



Note: We are unable to take registrations over the phone.



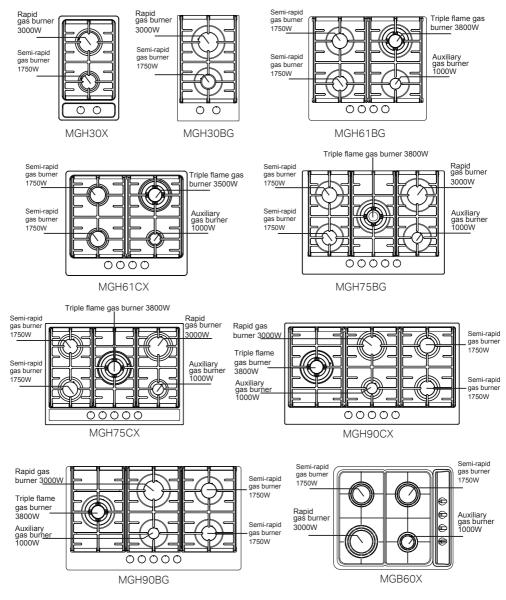
SAFETY INSTRUCTIONS

Make sure that this instruction booklet is read thoroughly and understood before attempting to install or operate this hob. The instructions are provided in the interest of your safety.

GAS SAFETY REGULATIONS AND USE OF YOUR HOB

- 1. It is a legal requirement that all gas appliances are installed by qualified personnel only in accordance with current legislation. It is your responsibility to ensure compliance with the law.
- 2. Repairs or servicing of this product must only be carried out by an authorised service agent using approved parts.
- 3. No attempt must be made to modify this appliance under any circumstances.
- 4. Cooking appliances can become very hot in use please keep children and pets away from them.
- 5. Do not allow children to operate or play with any part of the appliance.
- 6. Do not use unstable pans and ensure that the handle is positioned away from the edge of the worktop.
- 7. In the interest of hygiene and safety, please ensure the hob is kept clean.
- 8. This appliance is designed for domestic cooking only. Commercial use will invalidate the warranty.
- 9. Do not cover the hob or place combustible materials on or near the surface even when the hob is not in use.
- 10. Do not fill deep fat frying containers more than one third full of oil and NEVER leave unattended.
- 11. Before cleaning the hob, switch off at the mains.
- 12. When cooking is finished, switch off all controls and allow to cool.
- 13. These appliances are 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.
- 14. If the supply cable is damaged, it must be replaced by the authorised service agent or qualified person only.
- 15. Do not immerse the appliance or the power cable into water or any other liquid.
- 16. The gas regulator must comply with EN 16129 or EN 12864 and local code. Make sure of the out let pressure before connecting the gas regulator to the product.
- 17. The flexible hose must comply with approval standard and the local code.

1. INTRODUCTION



Even if you have used a gas hob before, it is important that you read these instructions thoroughly before using the appliance, paying particular attention to the installation and safety instructions. If you have any problems installing, operating or cooking with your hob, please check through these instructions to ensure all of them have been adhered to.

WARNING! For your own safety, make sure that these instructions on installation, use and maintenance are followed.

Please keep these instructions in a safe place for future reference.

Should the appliance be sold or transferred, please pass on these instructions to the new owner.

2. YOUR HOB

Applicable for Gas

Туре	Triple flame gas burner	Rapid gas burner	Semi-rapid gas burner	Auxiliary gas burner	Material	Flame failure device	Rated Electric Input	Power Supply	Size (mm)	Built-in (mm)
MGH30X	1	3.0kW	1.75kW	1	Stainless steel	Yes	1.1W		297x515x85	283x498
MGH30BG	1	3.0kW	1.75kW	1	Glass	Yes	1.1W		303x520x95	283x498
MGH61CX	3.5kW	1	1.75kW	1.0kW	Stainless steel	Yes	1.1W	AC 220-	580x500x90	557x477
MGH61BG	3.8kW	1	1.75kW	1.0kW	Glass	Yes	1.1W	240V 50Hz	580x510x100	557x477
MGH75CX	3.8kW	3.0kW	1.75kW	1.0kW	Stainless steel	Yes	2.0W		680x500x90	557x477
MGH75BG	3.8kW	3.0kW	1.75kW	1.0kW	Glass	Yes	2.0W		700x510x100	557x477
MGH90CX	3.8kW	3.0kW	1.75kW	1.0kW	Stainless steel	Yes	2.0W		860x500x90	837x477
MGH90BG	3.8kW	3.0kW	1.75kW	1.0kW	Glass	Yes	2.0W		860x510x100	837x477
MGB60X	1	3.0kW	1.75kW	1.0kW	Stainless steel	Yes	1.1W		580x500x85	557x477

3. CLEANING

CAST IRON OR ENAMELLED PARTS

In order to clean the hotplate, burner caps and pan supports on your hob, please use a soft cloth and hot, soapy water.

Stubborn stains can be removed with a non-abrasive cleaning agent, so as not to damage the enamel surface.

NOTE: The enamelled pan supports can also be cleaned safely in the dishwasher.

STAINLESS STEEL

To clean the hotplate surface, clean with a cloth soaked in hot, soapy water and then dry with a soft cloth to avoid scratching.

PLASTIC

To clean the control knobs, wipe clean with a damp, soapy cloth.

GLASS

A non-abrasive cleaner should be used on glass surfaces.

Any abrasive cleaner (including Cif) will scratch the surface and could erase the control panel markings. Glass can be effectively cleaned by simply using a dilute solution of water and mild detergent and drying to a shine with a clean cloth.

4. INSTALLATION INSTRUCTIONS

IMPORTANT INFORMATION!!

Prior to use or after any maintenance/cleaning it is important that the cast iron pan stands are positioned correctly and safely. In particular with gas on glass hobs the pan stands MUST BE LOCATED on the metal rail at the rear of the hob. Failure to do this may result in damage not covered by the manufacturers guarantee.

TECHNICAL INFORMATION.

The installation, adjustments, conversions and maintenance listed in this section must be carried out by qualified personnel only.

The safety and automatic adjustment devices of the appliance may only be modified by an authorised service agent.

The installation of this gas hob must comply with UK standards.

This appliance must be fitted in compliance with the installation rules given above. Also, particular attention must be given to the following requirements for ventilation.

WARNING!

- a) Prior to installation, ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are comptaible;
- b) The adjustment conditions for this appliance are tated on the label(or data plate);
- c) This appliance is not connected to a combustion products evacuation device, It shall be installed and connectd in accordance with current installation regulations. Particular attention shall be given to the relevant requirements regarding ventilation

INSTALLATION LOCATION

The appliance may be located in a kitchen, kitchen/diner or utility room, however, it cannot be in a room containing a bath or shower. The hob must not be installed in a bed-sitting room of less than $20m^3$

LPG models must never be installed in a room or internal space below ground level, i.e. in a basement.

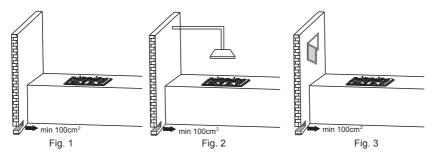
PROVISION FOR VENTILATION

The room containing the appliance should have an air supply in accordance with BS5440: Part 2. The room must have an opening window or equivalent, some rooms may also require a permanent vent. If the room has a volume between 5-10m³, it will require an air vent of 50cm² effective area, unless it has a door which opens directly to the outside. If the room has a volume of less than 5m³, it will require an air vent of 100cm² effective area (Fig. 1). If there are other fuel burning appliances in the same room, BS5440: Part 2 should be consulted to determine air vent requirements.

NOTE: The use of a gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Always ensure that the kitchen is well ventilated; keep natural ventilation holes open or install a mechanical ventilation device (fig 2).

When using more than one hotplate at once, open a window if a mechanical extractor is not present or working (Fig. 3).

Air inlet minimum section: 100cm²



UNPACKING THE APPLIANCE

Remove all packaging and make sure the appliance is in perfect condition.

If you have any doubts, do not use the appliance and call your supplier.

Some parts on the appliance are protected by a plastic film. This protective film must be removed before the appliance is used.

The packaging materials should be carefully discarded and not left within easy reach of children as they are a potential hazard.

INSTALLING AND FIXING THE HOB (QUALIFIED PERSONNEL ONLY)

The appliance can be fitted to any worktop with a thickness of 40mm or 50mm.

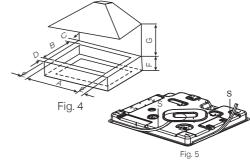
No overhanging surface or cooker hood should be closer to the hob than 750mm.

Fix the appliance in position (Fig. 4). The sides of the adjacent cabinets above may be lower than 750mm down to 334mm, provided they are heat and steam resistant.

These hobs are supplied with a special seal which prevents liquids from seeping underneath the appliance. Follow these instructions in order to correctly fit this seal:

Detach the seals from their backing ensuring that the transparent protection still adheres to the seal. Turn the hob over and correctly position seal *S* (Fig. 5) under the edge of the hob so that the outer part of the seal perfectly matches the outer edge of the hob. The ends of the strips must fit together without overlapping. Fix the seal to the hob evenly and securely, pressing it firmly in place.

iiiiiy iii piaoc.						1.1	Init: mr		
	MGH30X MGH30BG								
	Α	В	B C D		Е	F	G		
	283	498	65	62	150min 90mir		750min		
	MGB60X MGH61CX MGH61BG MGH75CX MGH75BG								
	Α	В	С	D	Е	F	G		
	557	477	65	62	150min	90min	750min		
	MGH90CX MGH90BG								
	Α	В	С	D	Е	F	G		
	837	477	65	62	150min	90min	750min		



INSTALLATION OPTIONS

In the case of built-in hotplates, where the manufacturer specifies that a horizontal separation shall be included below the base of the hotplate, the critical dimensions of this separation. In addition, the minimum distance declared shall not exceed 150mm;

Prolonged intensive use of the appliance may call for additional ventilation, for example opening of a window or more effective ventilation, for example increasing the level of machanical ventilation where present.

CAUTION: Accessible parts may be not when the grill is in use. Young children should be kept away. CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

When fitting a gas hob above a drawer or a standard housing unit, suitable precautions must be taken to prevent contact with the hotplate surface as it can become very hot during operation. The recommended method is to fix a wooden panel within the cabinet at a distance of 15mm below the underside of the hob (Fig. 6).

This panel must have adequate ventilation to the rear.



Note: The panel underneath the hob must be easily removable to allow for any servicing requirements.

INSERTING AND FIXING THE HOB

Before inserting the hob into the work surface, please follow the below instructions:

- 1) Remove the pan stands and burner caps before turning the hob upside down, taking care not to damage the ignition plugs and thermocouples.
- 2) Place the seal "S" around the bottom edge of the hob as shown in the illustration below.
- 3) Place the hob in the installation opening and push it down so that the hob is resting firmly on the worktop.

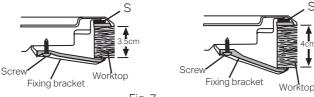
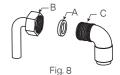


Fig. 7

4) Secure the hob in position using the fixing brackets supplied. Screw one end of the bracket into the pre-drilled holes in the underside of the hob. The other end of the bracket should be located underneath the worktop to secure the hob in position.

GAS CONNECTION (QUALIFIED PERSONNEL ONLY)

The appliance has an G 1/2" threaded pipe connector to connect it to the gas system. Please ensure that the connection is made using a rigid pipe. When making the gas connection, it is important to place the gasket (A) in between the inlet pipe (C) and the elbow (B) to ensure a tight gas seal (Fig. 8).



ELECTRICAL CONNECTION

The appliance must be connected to the mains supply by a qualified gas engineer using fixed wiring via a double pole switched fused spur outlet protected by a 3A fuse and with a contact separation of at least 3mm in all poles. We recommend that the appliance is connected by a qualified electrician who is a member of the N.I.C.E.I.C. and will comply with I.E.T. and local regulations. The wires in the mains lead are coloured in accordance with the following code: Green & Yellow = Earth, Blue = Neutral, Brown = Live.

CONNECTION DIAGRAM Caution! Voltage of heating elements 220-240V Caution! In the event of any connection the safety wire must be connected to the PE terminal.	MGB60X MGH61CX MGH61BG MGH75CX MGH75BG N	MGH30X MGH30BG N MGH30BG	Recommended type of connection lead
When the state of the Grant Hall.	N O PE O L	PE O	

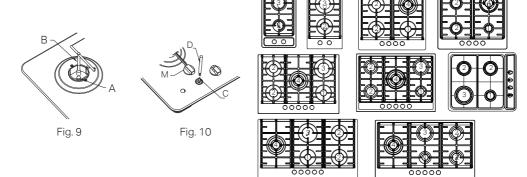
NATURAL GAS TO LPG CONVERSION

This conversion must only be carried out by a competent person (i.e. a Gas Safe registered fitter). Instructions to fit replacement injectors:

- 1. Disconnect the appliance from the gas and electrical supplies.
- 2. Remove burner components "B" and pan supports (Fig. 9).
- 3. Remove the injectors "A" (Fig. 9) with a socket spanner and replace with the corresponding injectors. Setting up minimum flow rates:
- 1. Turn on the LPG supply, light the burners and turn the controls to the minimum position as indicated by the small flame symbol.
- 2. Remove the control knobs "M" (Fig. 10).

5. Replace the knobs "M".

- 3. Insert a small screwdriver "D" (Fig. 10) into the hole at the top of the tap "C" and turn the adjustment screw left or right until the flame of the burner is conveniently regulated to the low position.
- 4. Make sure when turning quickly from maximun position to minimum position that the flame does not extinguish.



INJECTOR REPLACEMENT TABLE

	BURNERS	GAS	NORMAL PRESSURE	NORMAL RATE	INJECTOR DIAMETER	NOMINAL HEAT INPUT (kW)
	DESCRIPTION		mbar	kW	mm (error ±0.01)	MIN.
1	AUXILIARY	BUTANE PROPANE NATURAL	28-30 37 20	1 1 1	0.49 0.49 0.72	0.6 0.6 0.6
2	SEMI-RAPID	BUTANE PROPANE NATURAL	28-30 37 20	1.75 1.75 1.75	0.67 0.67 0.97	0.8 0.8 0.8
3	RAPID	BUTANE PROPANE NATURAL	28-30 37 20	3.0 3.0 3.0	0.86 0.86 1.18	1.2 1.2 1.2
4	TRIPLE FLAME	BUTANE PROPANE NATURAL	28-30 37 20	3.8/3.5 3.8/3.5 3.8/3.5	1.0 1.0 1.35	2.6 2.6 2.6

5. USER INSTRUCTIONS

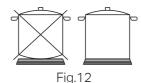
- 1. To light the hob, push down the appropriate knob and turn anti-clockwise to the large flame symbol (Fig.11).
- 2. Keep the knob depressed until the burner lights.
- 3. Turn the knob to the required setting.
- 4. In the event of the burner flames being accidentally extinguished, turn off the burner immediately and do not attempt to reignite for at least 1 minute.

NOTE: Matches can be used to light the burners in the event of a power failure.

Keep the control knob pressed in for 15 seconds ensuring the burner stays lit when released. If the burner fails to stay lit wait for 1 minute before relighting.

- Closed position
- ★ ↑ maximun position
 - ninimum position





SELECT THE RIGHT BURNER

Use an appropriately sized pan with a flat bottom for each burner (see the table below and Fig.12). When the contents of the pan start to boil, turn the knob down to reduced rate position. Always put a lid on the pan.

NOTE: Please do not use pots or pans that overlap the boundaries of the hob.

Burners	Triple Flame	Rapid	Semi-rapid	Auxiliary	
	3800/3500W	3000W	1750 W	1000W	
φ Pans (cm)	24-26	20-22	16-18	10-14	

Correct Disposal of This Product:

This marking indicates that this product should not be disposed of together with other household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote sustainable re-use of material resources. To return your unwanted product, please use local return and collect systems or contact the retailer where the product was purchased. They should be able to take the appliance for environmentally-safe recycling.



6. TROUBLESHOOTING

Check the guide below if there is a problem with the hob. UNEVEN OR YELLOW FLAME RATHER THAN BLUE.

Switch off and check the following points:

- 1. Are the burners fitted correctly?
- 2. Are the holes in the burner clear?
- 3. Check that no dust has fallen into the flame turning it yellow.

BURNER FAILING TO IGNITE?

Check that the power is turned on or that the fuse has not blown. Make sure that the ignitor is not coated with food spillage.

SPARK BUT NO GAS?

Make sure the gas is turned on.

Check that the burner holes are not blocked.

SMELL GAS?

Check to see if any gas taps have been left on.

If they are off, switch the gas off at the mains and call a service agent.

WARNING! DO NOT check with a naked flame, strike any matches or press ignitor.

STILL NOT WORKING?

Call a service agent.

About ErP

A) Measurement and calculation methods

- The gas hob was CE approval according to the Gas Appliance Directives 2009/142/EC.
- The energy efficiency of this gas hob was tested and measured according to EN 30-2-1-1998+A1-2003+A2-2005.
- The semi-rapid burner and rapid burner were tested separately; the auxiliary burner is not required for test because its nominal heat input is less than 1.16kW.
- The energy efficiency of the gas burners and the hob were calculated according to COMMISSION REGULATION (EU) No. 66/2014.

B) Rational use of the energy and the appliance

- The gas hob is designed for domestic use only, please do not use for commercial.
- The gas hob is designed for use with gas (LPG and Natural gas), the combustion products contain carbon monoxide and carbon dioxide, the exhaust of combustion products is affecting our environment when reach a certain amount of CO and CO2.
- To ensure the rational use of energy, please install the gas hob according to the specifications in clause 5, and please make sure you are using the correct diameter of pan for each burner.
- To ensure the safety use, please read this instruction manual before use; please follow the installation, operation and maintenance guideline.
- To ensure the optimal life expectancy of the gas hob, please follow the operation and maintenance guideline strictly; please do not modify the appliance.
- Please contact your local after-sale service for repairing and exchanging of the components (such as gas valve, control knob) if necessary.
- The materials of the gas hob is metal, please dispose the gas hob recycling when the gas hob comes to the end-of-life.
- The packaging materials of this appliances is recyclable, please makegooduseof waste materials.

ENERGY EFFICIENCY INFORMATION

		EE _{gas bi}				
Model	Small (Auxiliary)	Medium (Semi-rapid)	Big (Rapid)	Triple	EE _{gas hob}	PIN number
MGH30X	N/A	56%	55.5%	N/A	55.5%	2531CT-0052
MGH30BG	N/A	56.1%	54.1%	N/A	55.1%	2531CT-0052
MGB60X	N/A	56%	56.5%	N/A	56%	2531CT-0054
MGH61CX	N/A	55.1%	55.1%	N/A	55.1%	2531CT-0053
MGH61BG	N/A	56.5%	N/A	55%	56%	2531CT-0054
MGH75CX	N/A	56%	55.5%	54.5%	55.5%	2531CT-0054
MGH75BG	N/A	56.5%	56.5%	55%	56%	2531CT-0054
MGH90CX	N/A	56.5%	56.5%	55%	56%	2531CT-0054
MGH90BG	N/A	56.5%	56.5%	55%	56%	2531CT-0054



CAT II _{2H3+} G20 20mbar Country of destination: United Kingdom

ATTENTION!

This appliance must be installed in

regulations and only installed in rooms

equipped with adequate ventilation.

Consult the instruction manual before

proceeding with installation or use of

the appliance.

compliance with the current

Here For You

After-sales assistance

If you continue to experience problems with your Gas Hob, please call the Montpellier customer service helpline on: **01759 487839**.

Please have all your product details available, including the model number, serial number, date of purchase, and your retailer's details before registering a fault.

The service call cannot progress without this information.

Your 2 year Manufacturer's guarantee

THIS DOES NOT AFFECT YOUR STATUTORY RIGHTS.

Your new Montpellier appliance carries a free guarantee which protects you against the cost of repairs during the first 24 months from date of purchase provided that:

Any claim is accompanied by evidence of the model reference, model serial number and proof of purchase, such as a Sales Receipt, showing that the appliance was purchased within the 24 months prior to the date of claim.

What is not covered under the Guarantee

- Any appliance not correctly installed and operated in accordance with the manufacturer's instructions.
- Any appliance that is used for anything other than domestic purposes.
- · Any defect caused by accident, misuse, unauthorised modification or inexpert repair.
- · Cost of Call-out where a fault cannot be found with the appliance.
- Cost of Call-out for work covering routine maintenance, such as, but not exclusively, cleaning of filters or defrosting.
- Cost of Call-out for work required to correct the alignment of doors following door reversal procedures carried out by you.
- · Use of the appliance by anyone other than the Householder.
- · Use in any commercial environment.
- Consumable items, such as, but not exclusively, fuses in plugs, bulbs and breakable items which require routine replacement.
- Repair costs incurred that have not been authorised by Montpellier and/or carried out by a non-approved Montpellier engineer.

YOUR GUARANTEE IS VALID ONLY IN THE UK & ROI.

To register your appliance simply complete the card in your appliance pack and return it with a stamp affixed or alternatively you can register online at **www.montpellier-appliances.com/support**

SERVICE HELP-LINE

Should your appliance develop a fault, please call the Montpellier customer service helpline on: **01759 487839**. Please remember to have all your product details available, including the model number, serial number, date of purchase and your retailer's details before registering a fault.

Your service call cannot progress without this information.

Montpellier Domestic Appliances Ltd.

Unit 1, Tewkesbury Retail Park, Northway Lane, Tewkesbury, Gloucestershire GL20 8JU

www.montpellier-appliances.com



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable 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 city office, your household waste disposal service or the shop where you purchased the product.