

#### **Electric Solid Plate Hob**

LAM1217



#### Instructions and Installation



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# LAMONA

## 3 year guarantee available. Register your appliance within 90 days<sup>2</sup>

By registering your appliance and creating an account, we will keep you up to date with the latest product information and notify you immediately of any important product updates

<sup>1</sup>Lines are open Monday to Friday 9am to 5pm. Calls will be charged at your local rate and may be recorded and monitored for training and quality purposes. <sup>2</sup>So that in the event of an important product update, or recall, we can contact you.



#### Welcome

Dear Customer,

Congratulations on your choice of hob.

## The instruction and installation manual will help you use your product quickly and safely.

- Please read this user manual before installing and using the hob.
- Always follow the safety instructions.
- Keep this user manual within easy reach for future reference.
- Register your appliance to access a digital copy of your user manual for future reference.
- Please read any other documents supplied with the product.

#### Explanation of symbols

Throughout this user manual the following symbols are used.







Warning of risk of fire.

Warning of hot surfaces.



Important information or useful usage tips.

Read the user manual.

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## 1. Before using the hob

- Make sure that you have removed all packaging, wrappings, stickers and films from the hob surface.
- It is recommended that you clean the hob surface before using for the first time (see page 11).

## 2. Safety

• A This appliance is for domestic cooking purposes only. It must not be used for other purposes, for example room heating.

## 🕂 General safety

- A WARNING: This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children being supervised are not to play with the appliance.
- If the product is handed over to someone else for personal use or second hand use purposes, the user manual, product labels and other relevant documents and parts should be also given.
- A Installation and repair procedures must always be performed by Authorised Service Agents. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons which may also void the warranty. Before installation, read the instructions carefully.
- Do not operate the product if it is defective or has any visible damage.
- Ensure that the product function knobs are switched off after every use.

#### **Electrical safety**

• If the product has a failure, it should not be operated unless it is repaired by an Authorised Service Agent. There is the risk of an electric shock!

- Only connect the product to a grounded outlet/line with the voltage and protection as specified in the "Technical specifications". Have the grounding installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any problems arising due to the product not being earthed in accordance with the local regulations.
- **(A) NEVER** wash the product by spreading or pouring water onto it! There is the risk of an electric shock!
- The product must be disconnected during installation, maintenance, cleaning and repairing procedures.
- If the power connection cable for the product is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Only use the connection cable specified in the "Technical specifications".
- The appliance must be installed so that it can be completely disconnected from the mains supply. The separation must be provided by a switch built into the fixed electrical installation, according to construction regulations.
- Any work on electrical equipment and systems should only be carried out by authorised and qualified persons.
- In case of any damage, switch off the product and disconnect it from the mains.
- Make sure that fuse rating is compatible with the product. To do this, turn off the fuse at home.

#### **Product safety**

- **MARNING:** The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
- Never use the product when your judgement or coordination is impaired by the use of alcohol and/or drugs.
- Be careful when using alcoholic drinks in your dishes. Alcohol evaporates at high temperatures and may cause fire since it can ignite when it comes into contact with hot surfaces.
- Do not place any flammable materials close to the product as the sides may become hot during use.
- Keep all ventilation slots clear of obstructions.
- Do not use steam cleaners to clean the appliance as this may cause an electric shock.

- A WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.
- **(A) NEVER** try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- **CAUTION:** The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- A WARNING DANGER OF FIRE: Do not store items on the cooking surfaces.
- The appliance is not intended to be operated by means of an external timer or separate remote control system.
- **MARNING:** Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer in the instructions for use as suitable or hob guards incorporated in the appliance.

The use of inappropriate guards can cause accidents. Prevention against possible fire risk!

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

#### Intended use

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

#### Safety for children

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

## 3. Environmental instructions

#### Waste regulations

## Disposing of the old product. Compliance with the WEEE Directive and disposing of the waste product:



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

This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection centre for the recycling

of electrical and electronic equipment. Please consult your local authorities to learn about these collection centres. Appropriate disposal of used appliance helps prevent potential negative consequences for the environment and human health.

#### Compliance with RoHS Directive:

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

#### Package information

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

#### Future transportation

• Keep the product's original carton and transport the product in it. Follow the instructions on the carton. If you do not have the original carton, pack the product in bubble wrap or thick cardboard and tape it securely.



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

The hob surface remains hot

The appliance is not intended

to be operated by means of

control system.

an external timer or separate

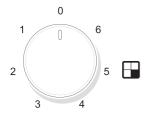
after use. DO NOT TOUCH.

## 4. Using the hob

**DO NOT** use the hob it the surface is cracked, as electrical parts are directly beneath. Switch off the appliance at the supply to prevent an electric shock and contact your supplier.

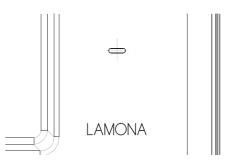
### Controls

Rotate in either direction to switch on and select the heat level. Each zone has 6 fixed heat settings as described in the heat settings table.



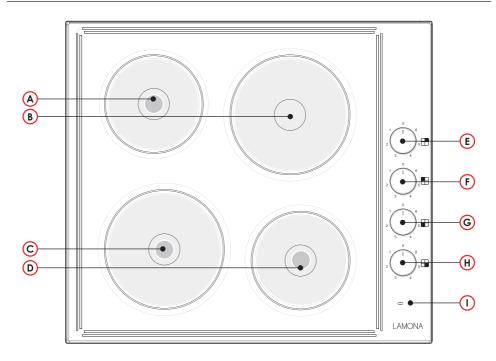
Heat Settings		
1	2 - 3	4 - 5 - 6
Warming	Simmering & Stewing	Frying & Boiling

When any one of the heating zones is on, the red indicator light on the control panel lights up.



To switch a heating zone off turn the corresponding knob to '0' (zero).

#### Hob layout



- (A) Rear Left Zone (Rapid) Ø145mm 1500W Suitable for 6" or 15cm diameter saucepan.
- B Rear Right Zone (Standard) Ø180mm 1500W Suitable for 7" or 18cm diameter saucepan.
- C Front Left Zone (Rapid) Ø180mm 2000W Suitable for 7" or 18cm diameter saucepan.
- Front Right Zone (Rapid) Ø145mm 1500W Suitable for 6" or 15cm diameter saucepan.

- **E** Rear right control knob.
- F Rear left control knob.
- G Front left control knob.
- (H) Front right control knob.
- Hob on indicator.

#### Over heating protection

Hotplates that have a power above 1000W are equipped with over heating protection. This protection decreases the power of the hotplate in the following conditions:

- There is no saucepan or vessel on the hotplate.
- There is an empty saucepan or vessel on the hotplate.
- The bottom of the saucepan or vessel is not completely flat.

## 5. Cleaning and maintenance

#### How to clean your hob $\triangle$

- Switch plates off and let cool. If necessary, treat plates with a cleaning agent (cleaner/ conditioner available in selected stores).
- Dry by switching on for a few minutes.
- The hob can be cleaned using a clean damp cloth or kitchen paper. Do not use a dish cloth or sponge as these can leave a film of detergent on the surface which can lead to discolouration.
- Apply a thin coat of cooking oil from time to time to provide a protective coating.

- Do not use steam cleaners or high pressure cleaning equipment.
- Wipe any spillage as soon as possible after the hob has cooled.
- Clean the hob top as regularly as possible, this will prevent any build-up of grease which may be a fire hazard.
- Do not use abrasive products, bleach, hob cleaner spray or pan scourers.

## 6. Installation

#### **General information**

Installation must only be carried out by a qualified installer or engineer.

## Please note:

Although every care has been taken to ensure this appliance has no burrs, or sharp edges, We recommend that you wear protective gloves when installing and moving this appliance. This will prevent injury.

The hob should not be fitted above a washing machine, dishwasher, a fridge or a freezer. Wall surfaces above the work surface and in the immediate vicinity of the cooking hob must be heat resistant.

Laminated surfaces and the adhesive used for fixing them must be heat resistant in order to avoid any damage.

Installations should be carried out in line with the National Regulations applicable with this product type.

#### Positioning

The hob is designed to be built into a worktop as detailed in the image.

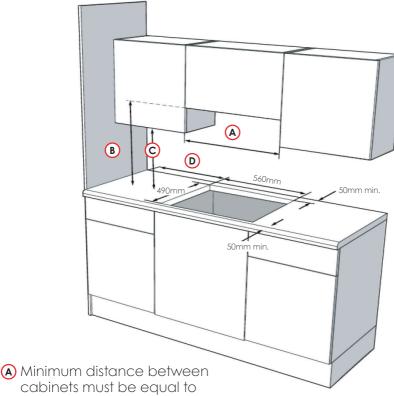
Aperture width: 560mm x depth 490mm

#### Protecting the hob cut-out

The types of chipboard used for work surfaces swell relatively quickly in contact with humidity.

Apply a special varnish or adhesive to the cut edges to protect and seal it from moisture ingress.

#### **Clearances and dimensions**



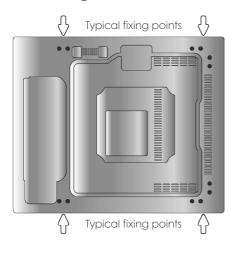
- cabinets must be equal to overall width of hob.B Minimum height to extractor
- Minimum height to extractor as recommended in extractor instruction manual.
- © 400mm minimum between worktop and cabinetry within 170mm either side of the hob.
- 55mm minimum between cut-out and vertical surface above the worktop.

No shelf or overhang of combustible material should be closer than 650mm directly above the hob.

There must be a minimum clearance of 50mm between the rear edge of the cut-out and the rear wall. This clearance must be maintained up to 650mm above the worktop (unless otherwise stated in your extractor manual).

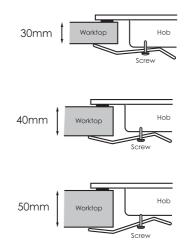
The rear wall is any vertical surface behind the hob. If any tiles, backboards, splashbacks or upstands are fitted the distance is taken from the front face of these items. Place the hob in the aperture, checking the hob is covering the worktop along all four sides. Set the front edge of the appliance parallel with the front of the worktop.

Secure the hob to the worktop by means of the brackets provided, taking the thickness of the worktop into account. Your appliance will be supplied and installed using the following installation method.



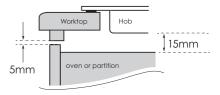
#### Method 1

The brackets screw directly into the base of the hob in the positions shown.

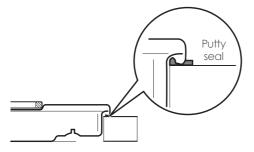


#### Installation above an oven.

If the appliance is installed with an oven underneath, please leave at least 15mm of ventilation, unless otherwise stated in your oven installation guidelines.



- A WARNING RISK OF FIRE: The putty seal must be fitted to reduce the heat transfer between the hob surface and the worktop. Failure may result in damage to the worktop and invalidate your guarantee.
- Apply a thin bead of the putty seal (provided) to the underside of the hob. For best results ensure the putty is applied evenly, as close to the edge as possible and only use the necessary amount. Once in position, trim any access putty away with a blunt knife taking care not to damage the worktop.

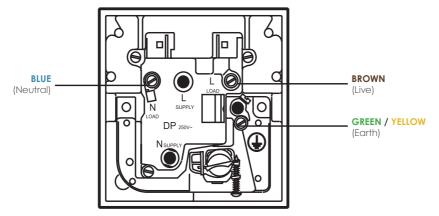


#### **Electrical connections**

- (1) IMPORTANT: Ensure that the electricity supply is switched off before connecting. Your oven is intended for permanent installation.
- Your appliance must be connected to fixed wiring via the use of a double pole switched fused spur outlet with at least 3mm contact separation. The isolation switch must be accessible after installation (see technical data for fuse rating). We recommend the use of an RCD device as additional protection.
- We strongly recommend the appliance is connected by a qualified electrician who will comply with the I.E.E and any local regulations.
- The terminology DOUBLE POLE / + means that both the live and neutral supplies are switched and disconnected at the same time.
- The terminations labelled SUPPLY are connections for the internal house wiring and the terminations labelled LOAD are for connection to the appliance.
- (A) IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:

BLUE = Neutral BROWN = Live GREEN / YELLOW = Earth

- As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your spur box, proceed as follows;
- The wire which is coloured blue must be connected to the terminal which is marked with the letter 'N' or coloured 'BLACK'. The wire which is coloured brown must be connected to the terminal which is marked with the letter 'L' or coloured RED. The green and yellow earth 'E' should be connected to the terminal marked with the following symbol .



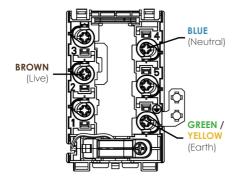


The mains lead must not be clamped, bent, trapped, or come into contact with hot parts of the appliance.



If the mains lead is damaged, it must be replaced by a suitably qualified person (mains

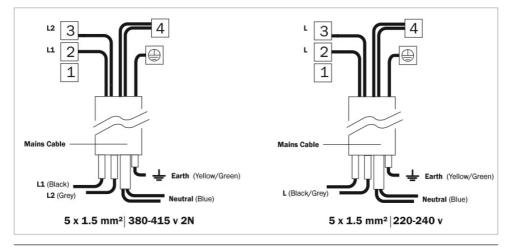
#### **European terminals**



cable must not be longer than 2m for safety reasons). It should be routed away from the appliance and not trapped between the appliance and the wall.

Your appliance is fitted with a mains cable, if you need to replace it or rewire for fitting on a European 2 phase supply, remove the cable and rewire as shown in the diagram below.

#### **European connections**



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## 7. Technical specifications

Technical specifications	
Outer dimensions	
Width	610mm
Depth	510mm
Height	38mm
Outer dimensions	
Width	560mm
Depth	490mm
Cook zones	
Rear Left Zone (Rapid)	Ø145mm 1500W
Rear Right Zone (Standard)	Ø180mm 1500W
Front Left Zone (Rapid)	Ø180mm 2000W
Front Right Zone (Rapid)	Ø145mm 1500W
Supply information	
Total Electric Power	6500W
Supply Voltage	220V-240V~50Hz
Cable Type	HO5V2V2 2.5mm²

## 8. Your guarantee

#### Product Guarantee Details (UK and Republic of Ireland only)

Your appliance has the benefit of a comprehensive manufacturer's guarantee which covers the cost of breakdown repairs. (Details of which are shown on your Proof of Purchase Document).

- Any claim during the period of the guarantee **MUST BE ACCOMPANIED BY THE PROOF OF PURCHASE**.
- The product must be correctly installed and operated in accordance with the manufacturer's instructions and used for normal domestic purposes.
- This guarantee does not cover accidental damage, misuse or alterations which are likely to affect the product.
- The guarantee is invalid if the product is tampered with, or repaired by any unauthorised person. (The guarantee in no way affects your statutory or legal rights).

#### What to do if you need to report a problem

Please ensure you have ready:

- The product's model and serial numbers.
- Howdens Proof of Purchase Document.
- Your full contact details.

#### Call the Depot number on your Proof of Purchase Document supplied with the product/kitchen. or

#### Call the LAMONA Service Line on: Within the UK: 0344 460 0006 Within Republic of Ireland: 01525 5703

• Product installed within a domestic kitchen or a non-domestic kitchen where 8 or fewer people are using the appliance.

Where to find model and serial number on your appliance.

On the base of the hob.

#### Spare Parts availability – 10 years Only fit Genuine Spare Parts www.lamonaspares.co.uk (UK only)

Product serial number (Place sticker here)



at the heart of the kitchen

Howden Joinery Ltd, Thorpe Road, Howden, East Yorkshire, DN14 7PA Imported in EU by: Houdan Cuisines SAS, Z.A. du Bois Rigault Nord, 1Rue Calmette, 62880 Vendin-le-Vieil, Cedex, France.

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