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## Electric Solid Plate Hob

LAM1215



Instructions and Installation

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# LAMONA

Exclusive to Howdens Joinery Co.

**Register** ✓  
**my appliance**

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# Register my appliance

Register your Lamona appliance purchased from Howdens Joinery to allow us to easily contact you in the event of important product updates at:

**[www.howdens.com/appliance-registration](http://www.howdens.com/appliance-registration)**

## LAMONA

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See back page for product serial number

Dear Customer,  
Congratulations on your choice of hob.

**The user 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.
- Please read any other documents supplied with the product.

Explanation of symbols

Throughout this user manual the following symbols are used:

Important information or useful tips about usage.



Warning for possible hazards to health and property.



Warning possibility of electric shock.



Warning of risk of fire.



Warning of hot surfaces.

Product information correct at the time of publication in January 2017.

The company has a policy of continuous product development and reserves the right to change any products and specifications given in this manual.

The appliance is marked according to the European Directive 2012/19/EU on waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly you will help prevent potential negative consequences for the environment and human health. The symbol on this product indicates that this product may not be treated as household waste. Instead it should be handed over to the applicable collection point for recycling of electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information please contact your local council household waste site.


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## 01 - 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 and wash the hob surface before using for the first time (see p10).


## 02 - Safety

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

### General

 **WARNING:** Accessible parts will become hot during use. Care should be taken to avoid touching heating elements. To avoid burns, children less than 8 years of age should be kept away unless continuously supervised. This appliance can be used by children aged 8 years and above, 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 must not play with the appliance. Cleaning and user maintenance must not be made by children without supervision.

**CAUTION:** Cooking process should be supervised continuously.

 Servicing should be carried out only by authorised personnel.

- This appliance must be installed so that it can be electrically isolated by a switch after installation.
- **Only use** the connection cable supplied and as specified if cable is damaged, it should be replaced by a suitably qualified person.
- **Do not** spray aerosols in the vicinity of this appliance while it is in operation.
- **Do not** store or use flammable liquids or items in the vicinity of this appliance.
- **Do not** use steam cleaners to clean the appliance as this may cause an electric shock.
- **Always** position pans over the centre of the heat zone, and turn the handles to a safe position so they cannot be knocked over or grabbed by children.
- **Never** use pans smaller than 100mm (4") and larger than 250mm (10")

- **Always** match the size of pan to the heat zone ☐ do not use large pans on small zones or vice versa.

- **Always** lift pans onto and off the hob, rather than sliding them across the surface to avoid marks and scratches.

- **Never** use double pans, rim-based pans, old or misshapen pans, or any pan that is not stable on a flat surface.

- **Never** use commercial simmering aids, or heat diffusers, as they create excessive heat and can damage the surface of the hob.

- **Never** use the hob for any other purpose than cooking food.



#### **WARNING OF FIRE:**

- **Never** store items or leave plastic utensils close to, or on top of the hob.

- **Never** leave any cook zone on without a pan covering it. This causes potential a fire hazard.

- **Never** use the hob surface as a chopping board or food preparation area, as this may lead to it becoming damaged.

- **Never** put metal cooking utensils, cutlery, knives or

other metal objects on the hob. They could become hot if they are near a cooking area which is in use.

- **Never** leave aluminium foil on the hob top, it reflects heat back into the element which leads to damage.

- **Never** heat up a sealed tin of food on the hob, as it may explode.

- **Never** leave pans overhanging the edge of the hob.

- **WARNING:** Only use hob guards designed by the manufacturer of the appliance or as indicated in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

- The appliance is not intended to be operated by means of an external timer or separate remote control system.

- **Do not** modify this appliance.

- **WARNING: Never** leave cooking fat or oil unattended.

## Fire safety advice

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- Most kitchen fires occur when people are distracted or leave things unattended, so remember:
  - If you're called away from the hob - by the phone or someone at the door, either take pans off the heat, or switch off your hob.
  - Don't let yourself be distracted while cooking. **DO NOT LEAVE UNATTENDED.**
  - If you do have a fire in the kitchen, don't take any risks - get everyone out of your home and call the Fire Service.

## If a pan catches fire

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- Do not move it as it's likely to be extremely hot.
- Turn off the heat if it's safe to do so, but never lean over a pan to reach the controls.
- **WARNING:** Use fire blanket or a damp tea-towel to cover the pan.

## Deep-fat frying presents more dangers in your kitchen

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- If you have put the fire out, leave the pan to cool completely.
  - Never fill a chip pan (or other deep fat fryer) more than one-third full of oil.
  - Do not use a fire extinguisher on a pan of burning oil - the force of the extinguisher can spread the fire and create a fireball.


## If you have an electrical fire in the kitchen


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- Switch off the power at the fuse box - this may be enough to stop the fire immediately
- Smother the fire with a fire blanket, or use a dry powder or carbon dioxide extinguisher
- Remember: never use water on an electrical or cooking oil fire.

### 03 - Using the hob - Electric Hob

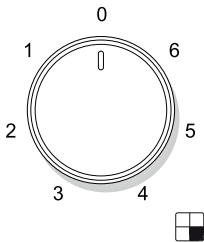
 Do not use the hob if the surface is cracked, as electrical parts are directly beneath. Switch off the appliance at the supply to prevent electric shock and contact your supplier.

 The hob surface remains hot after use.  
DO NOT TOUCH.

 The appliance is not intended to be operated by means of an external timer or separate control system.

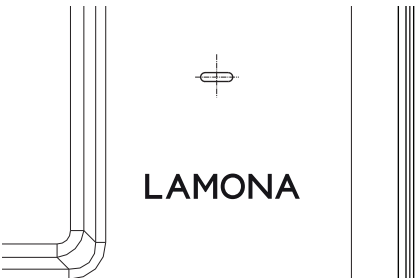
#### Controls

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 |

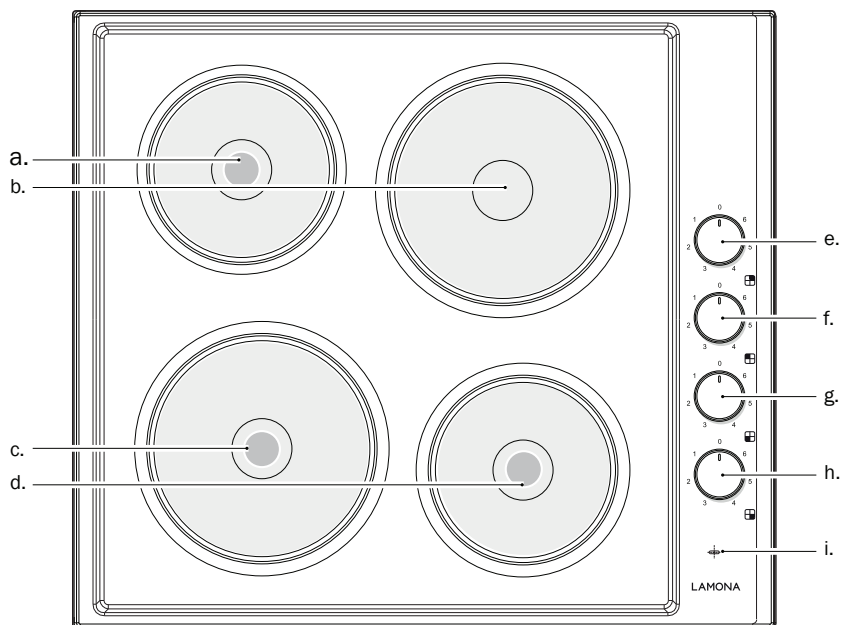
When any one of the heating zones is on, the red indicator light on the control panel lights up.



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



## Hob layout



- a. **Rear Left Zone (Rapid) □145mm 1500w**  
Suitable for 6□ or 15cm diameter saucepan
- b. **Rear Right Zone (Standard) □180mm 1500w**  
Suitable for 7□ or 18cm diameter saucepan
- c. **Front Left Zone (Rapid) □180mm 2000w**  
Suitable for 7□ or 18cm diameter saucepan
- d. **Front Right Zone (Rapid) □145mm 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
- i. 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.

## 04 - Cleaning & maintenance

### How to clean your hob

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- 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.

## 05 - Installation

### General information

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Installation should 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, 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

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

Aperture width 560mm x depth 490mm

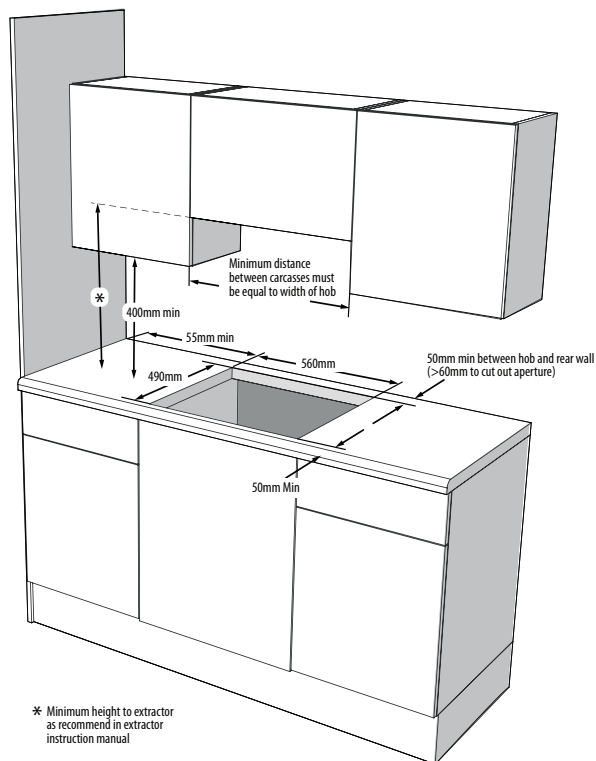
### Protecting the Hob cut-out

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

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

## Clearances and dimensions requirements

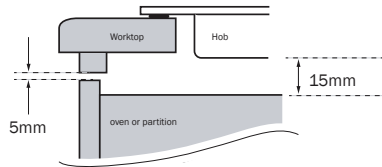
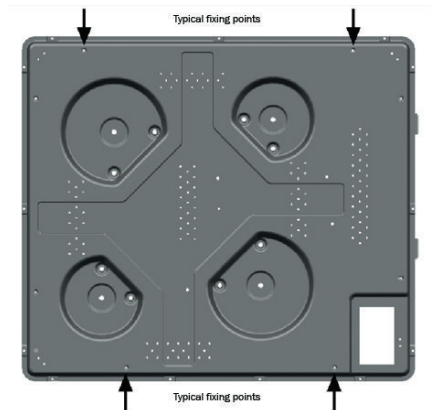


No shelf or overhang of combustible material should be closer than 650mm directly above the hob.

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

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.

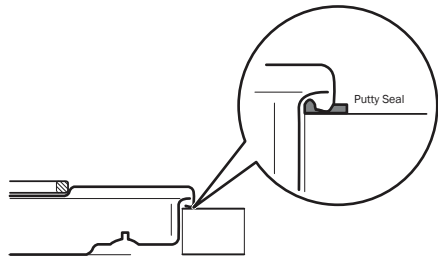
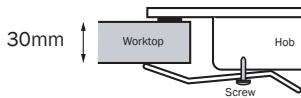


**⚠ Apply a thin bead of the putty seal (provided) to the underside of the hob.**

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 excess putty away with a blunt knife taking care not to damage the worktop.

### 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 25mm of ventilation, unless otherwise stated in your oven installation guidelines.

## Electrical Connections



**IMPORTANT: Ensure that the electricity supply is switched off before connecting. Your hob is intended for permanent installation.**

Your appliance must be connected to fixed wiring via the use of a double pole switched 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 is a member of the N.I.C.E.I.C 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.


**IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:-**

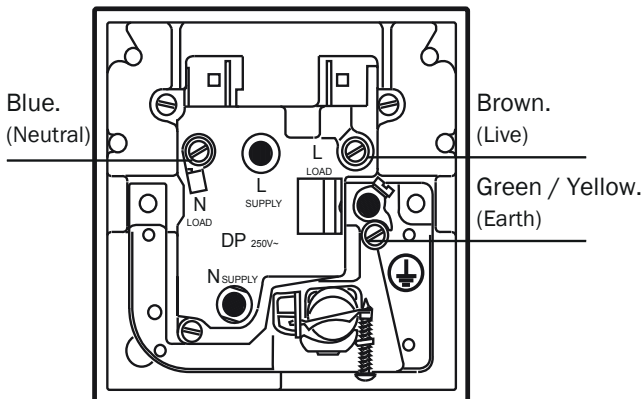
**Blue..... Neutral**


**Brown.....Live**

**Green and 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;

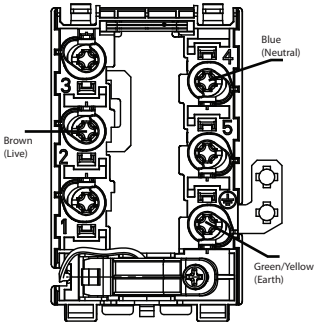
The wire which is coloured blue must be connected to the terminal which is marked with the letter **N** or coloured **BLACK**. The wire which coloured brown must be connected to the terminal which is marked with the letter **L** or coloured **RED**. The green and yellow earth **EL** should be connected to the terminal marked with the following symbol 



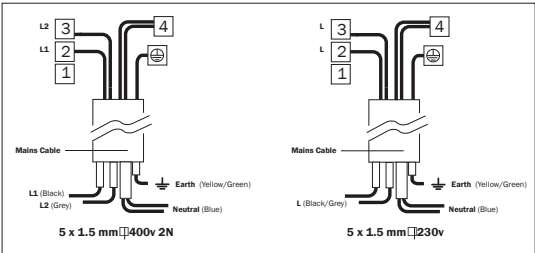
 The appliance may be connected to the mains supply only by a competent person.

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 qualified person (mains 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.



### European Connections



## Technical Data

| Outer Dimensions           |                                  |
|----------------------------|----------------------------------|
| Width                      | 580mm                            |
| Depth                      | 510mm                            |
| Height                     | 58mm                             |
| Cutout Dimensions          |                                  |
| Width                      | 560mm                            |
| Depth                      | 490mm                            |
| Cook Zones                 |                                  |
| Rear Left Zone (Rapid)     | 445mm 1500w                      |
| Rear Right Zone (Standard) | 480mm 1500w                      |
| Front Left Zone (Rapid)    | 480mm 2000w                      |
| Front Right Zone (Rapid)   | 445mm 1500w                      |
| Supply Information         |                                  |
| Total Electric Power       | 5460 - 6500 W                    |
| Supply Voltage             | 220-240V~50Hz                    |
| Cable Type                 | H05V2V2 2.5mm <sup>2</sup> 1.4m) |

## 06 - Your guarantee

### Product Guarantee Details (UK 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 0845 00 60 006**

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

|   |                               |
|---|-------------------------------|
| <b>Where to find the model and serial number on your machine.</b> | <b>On the base of the hob</b> |
|---|-------------------------------|

| INSTRUCTION BOOKLET  |                           |  |       |
|--|---------------------------|--|-------|
| Information for domestic electric hobs   |                           |  |       |
| Comply with EU directive 2009/125/EC – Regulation No 66/2014   |                           |  |       |
| Brand  | LAMONA                    |  |       |
| Model  | LAM1215                   |  |       |
| Type of hob  | Electrical                |  | x     |
|  | Gas                       |  |       |
|  | Mix                       |  |       |
| Number of cooking Zone and or area   |                           |  | 4     |
| Heating Technology   | Radiant Cooking Zone      |  |       |
|  | Induction Cooking Zone    |  |       |
|  | Solid Plates Cooking Zone |  | x     |
| For circular cooking zones or area: diameter of useful surface area per electric heated cooking zone, rounded to the nearest 5 mm (Ø/cm)                       | Front Left Zone           |  | 18    |
|  | Rear Left Zone            |  | 15    |
|  | Front Right Zone          |  | 15    |
|  | Rear Right Zone           |  | 18    |
|  | Right Zone                |  | -     |
|  | Center Zone               |  | -     |
|  | Left Zone                 |  | -     |
|  | Front Zone                |  | -     |
|  | Rear Zone                 |  | -     |
| For non-circular cooking zones or areas: length and width of useful surface area per electric heated cooking zone or area, rounded to the nearest 5 mm (LxW)CM | Front Left Zone           |  | -     |
|  | Rear Left Zone            |  | -     |
|  | Front Right Zone          |  | -     |
|  | Rear Right Zone           |  | -     |
|  | Right Zone                |  | -     |
|  | Center Zone               |  | -     |
|  | Left Zone                 |  | -     |
|  | Front Zone                |  | -     |
|  | Rear Zone                 |  | -     |
| Energy consumption per cooking zone or area calculated per kg EC electric cooking Wh/kg  | Front Left Zone           |  | 197,8 |
|  | Rear Left Zone            |  | 198,7 |
|  | Front Right Zone          |  | 198,7 |
|  | Rear Right Zone           |  | 193,3 |
|  | Right Zone                |  | -     |
|  | Center Zone               |  | -     |
|  | Left Zone                 |  | -     |
|  | Front Zone                |  | -     |
|  | Rear Zone                 |  | -     |
| Energy consumption for the hob calculated per kg EC electric hob (Wh/kg)   |                           |  | 197,1 |











Product serial number  
(Place sticker here)

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