

#### **Ceramic Side Control Hob**

LAM1706



#### Instructions and Installation



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at the heart of the kitchen

All Lamona appliances come with a free 3 year guarantee, as standard. Our appliances are so reliable, you now have the opportunity to purchase an extended warranty of up to 5 years for an additional cost.

Register your appliance within 90 days, so that in the event of an important product update or recall, we can contact you.

<sup>•</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.



#### Welcome

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.
- 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 manual the following symbols are used.



Warning for possible hazards to health and property.



Warning possibility of an electric shock.



Warning of risk of fire.



Warning of hot surfaces.



Important information or useful usage tips.

#### LAM1706

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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 14).

# 2. Safety

• A 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.
- $\triangle$  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 a potential 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.
- **CAUTION:** If the glass surface is cracked or broken do not use the appliance. Risk of electric shock.

# 🕭 Fire safety advice

- 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 🕭

- Do not move it as it's likely to be extremely hot.
- Turn of 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.
- If you have put the fire out, leave the pan to cool completely.

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

- 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 igta

- 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.

# 3. Environmental instructions

#### Waste regulation

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.

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

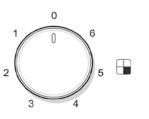
# 4. Using the hob

- A Do not use the ceramic hob if the glass surface is cracked, as electrical parts are directly beneath. Switch off the appliance at the supply to prevent electric shock and contact your supplier.
- A The appliance is not intended to be operated by means of an external timer or separate control system.
- 🛆 The hob surface remains hot after use. **DO NOT TOUCH**.

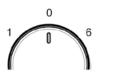
#### Controls

## Hot Hob Indicator Lights

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. Indicator lights show which zone is operating and/or hot. Whenever the temperature of the zone's surface drops below 64 degrees °c, the indicator lights will turn off.



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



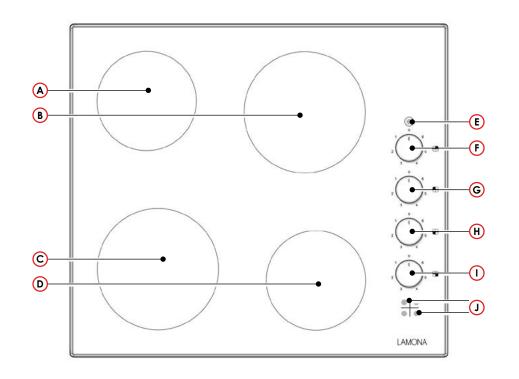
To switch a heating zone off turn the corresponding knob to '0' (zero).

#### Heat settings

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

LAM1706

#### Hob layout



- A Rear Left Zone (140mm 1200w) Suitable for 6" or 15cm diameter saucepan.
- (B) Rear Right Zone (180mm 1700w) Suitable for 7" or 18cm diameter saucepan.
- C Front Left Zone (180mm 1700w) Suitable for 7" or 18cm diameter saucepan.
- Front Right Zone (140mm 1200w) Suitable for 6" or 15cm diameter saucepan.

- (E) Power on Indicator.
- (F) Rear right Control Knob.
- © Rear left Control Knob.
- (H) Front left Control Knob.
- () Front right control Knob.
- J Hot Hob Warning Indicators.

# 5. Cleaning and maintenance

# How to clean your hob $\triangle$

- The ceramic hob top can be cleaned using a clean, damp cloth or kitchen paper. Do not use a used dishcloth or sponge as they can leave a film of detergent on the surface which can lead to discolouration. Please ensure that the elements are cooled fully to avoid steam burns.
- You can use a specialist ceramic cleaner to restore the surface, but use sparingly to avoid coating the hob top too thickly. Too much cream cleaner will lead to discolouration. Use a dry, clean cloth to polish the surface.
- For stubborn marks, a specialist hob scraper can be used.
- Do not use steam cleaners or high pressure cleaning equipment.

- Regular cleaning will prevent any salts or minerals from accumulating on your hob and discolouring the glass.
- Wipe any spillage as soon as possible.
- Clean the hob top as regularly as possible, this will prevent any build up of grease which may be a fire hazard.
- Foods with high sugar content (toffee, fruit juice, jam, etc.) that boil over while cooking, or spattered sugar stains must be immediately removed using a scraper even if hot.
- Do not use abrasive products, bleach, hob cleaner spray or pan scourers.

# 6. Installation

#### **General information**

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, 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.

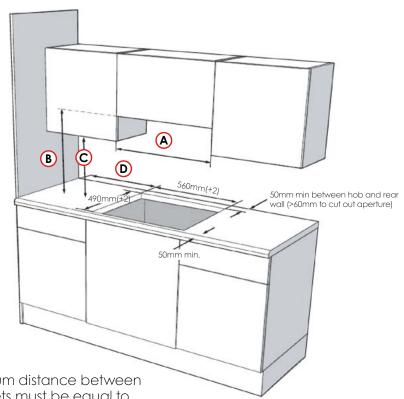
Aperture width: 560(+2)mm x depth 490(+2)mm

## 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 seal and protect it from moisture ingress.





- A Minimum distance between cabinets must be equal to overall width of all hobs.
- **B** Minimum height to extractor as recommended in extractor instruction manual.
- C 400mm minimum between worktop and cabinetry within 170mm either side of the hob.
- D 170mm 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 hob 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.

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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.

## **Before installation**

The product should only be installed by suitably qualified persons.

⚠ The product must be installed in accordance with all local regulations.

▲ Prior to installation, visually check the product for any damage/defects. Do not install if any issues are found.

Damaged products may cause risks to your own safety.

The appliance is intended for installation in Howdens kitchen cabinets.

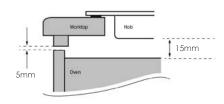
- Surfaces, synthetic laminates and adhesives used must be heat resistant.
- Kitchen cabinets must be set level and fixed.
- If there is a drawer beneath the oven, a shelf must be installed between oven and drawer.
- The following installation drawings are representational and may not match exactly with your appliance.

#### Installing the product -Self adhesive seal

- Turn the hob underside down, place it on a flat protected surface.
- Apply the self adhesive seal to the underside edges of the hob glass. For best results, the seal should be adhered along each side in turn, as close to the edge as possible, and trimmed at each corner, taking care to ensure a neat join.
- **DO NOT** fit silicone sealant under the glass hob instead of the self-adhesive seal.

#### Installation above an oven

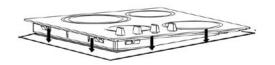
If the appliance is installed with an oven underneath, please leave at least 15mm of ventilation, unless otherwise stated in your oven installation guidelines.



If the installation is not above an oven and the underside of the hob is accessible, a wooden shield is required to be installed at least 15mm below the underside of the hob unit.



Gently insert hob into cut out, allowing clips to hold the hob in place.



- (A) 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 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 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.

• 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 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 following symbol .

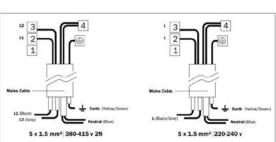
GREEN / Mains Calle

BLUE

(Neutral)

YELLOW (Earth)

#### **European connections**



#### BLUE (Neutral) BLUE (Neutral) BROWN (Live) CREEN / YELLOW (Earth) SUPPLY NSUPPLY NSUPP

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

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

BROWN

(Live)

If the mains lead is damaged, it must be replaced by a suitably 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.

# 8. Technical specifications

Outer Dimensions				
Width	580(+2)mm			
Depth	510(+2)mm			
Height	49,4 mm(not including glass)			
Outer Dimensions				
Width	560mm			
Depth	490mm			
Cook Zones				
Hob Wattage-Front Left	Ø180-1700w			
Hob Wattage-Rear Left	Ø140-1200w			
Hob Wattage-Front Right	Ø140-1200w			
Hob Wattage-Rear Right	Ø180-1700w			
Total Electric Power	5800 W			
Supply Voltage	220V - 240V ~50Hz			
Cable Type	HO5V2V2 2.5mm <sup>2</sup> , 3 core (1.4m)			

# 9. 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 0344 460 0006

• 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 machine.	On the base of the hob.
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Spare Parts availability - 7 Years (Door seals - 10 Years) www.lamonaspares.co.uk

Product serial number (Place sticker here)



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