Ceramic Side Control Hob

LAM1701 LAM1702



User & Installation Guide



Dear Customer,

Congratulations on your choice of hob which has been designed to give you excellent service.

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.



This product's packaging material is recyclable. Help recycle it and protect the environment by dropping it off in the municipal receptacles provided for this purpose. Your product also contains a great amount of recyclable material. It is marked with this label to indicate the used appliances that should not be mixed with other waste. This way, the appliance recycling organised by your manufacturer will be done under the best possible conditions, in compliance with European Directive 2002/96/EC on Waste Electrical and Electronic Equipment. Contact your town hall or your retailer for the used appliance collection points closest to your home. We thank you doing your part to protect the environment.

EN Important instructions and warnings for safety and environment

 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 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.
- Do not use steam cleaners to clean the appliance as this may cause an electric shock.
- Only use the connection cable specified in the "Technical specifications".
- If the power connection cable for the product is damaged, it must be replaced by the manufacturer, its service agent or similary qualified persons in order to avoid a hazard.
- The appliance must be installed so that it can be completely disconnected from the network. The separation must be provided either by a mains plug, or a switch built into the fixed electrical installation, according to construction regulations.

- Unattended cooking on a hob with fat or oil can be dangerous and may result in fire. 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.
- 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.
- *Glass surface models:* If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- Induction models: Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- *With top lid models:* Do not close the top cover before the hotplates or burners cool down. Wipe the top cover dry before opening it in order to avoid water leakage to the rear and inner sections of the oven.

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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.
- Apply a thin coat of ceramic hob cleaner to the hob to help maintain and protect it.

02 - Safety

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

General



Accessible parts may become hot during use. 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.



Servicing should be carried out only by authorised personnel.

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.

- Always ensure that pan bases are dry and flat before using them on the hob.
- 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.
- Always use pans which are no smaller than 100mm (4"), or no 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** leave cooking fat, or oil, unattended.
- **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.
- **Never** leave plastic utensils close to, or on top of the hob -they could melt!
- **Never** leave any cook zone on without a pan covering it. This causes potential a fire hazard.

Do not modify this appliance.

- **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.

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.

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 off the heat if it's safe to do so, but never lean over a pan to reach the controls.
- 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

- 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:

- Pull the plug out, or 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 - Side Control Ceramic Hob



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.



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.



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



Hot Hob Indicator Lights

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.



Heat settings

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

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

Hob layout



Rear Left Zone (140mm 1200w) Power on Indicator а. e. Suitable for 6" or 15cm diameter saucepan f. Rear right Control Knob b. Rear Right Zone (180mm 1700w) Suitable for 7" or 18cm diameter saucepan Rear left Control Knob g. Front Left Zone (180mm 1700w) Front left Control Knob С. h. Suitable for 7" or 18cm diameter saucepan İ. Front right control Knob Front Right Zone (140mm 1200w) d. Suitable for 6" or 15cm diameter saucepan Hot Hob Warning Indicators. j.

04 - Cleaning & maintenance

Ceramic glass hobs

- 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.

06 - Installation

General information

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



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.

- 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.

Positioning

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

Appature 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 edge to protect 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).

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.



Place the hob in the aperture, checking the hob glass 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. Depending on your appliance it will be supplied and installed using one of the following installation methods.

Method 1

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

fig.3B



Installation above an oven

If the appliance is installed with an oven underneath, please leave atleast 25mm of ventilation, umless otherwise stated in your oven installation guidelines.



Connect to the electricity Supply



This appliance must be earthed.

The hob must be installed by a competent electrician, using a suitable double pole control unit, with 3mm minimum contact separation at all poles.

Connection should be made with a suitable cable.



Ensure that you route all mains electrical cables well away from any adjacent heat source, such as the base of the hob or oven / grill surface.

Strip the wires & connect to the terminal block as appropriate:-



Technical Data

Width	580mm 510mm			
Depth	510mm			
Height	71mm			
Cutout Dimentions				
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	5800w			
Supply Voltage	230V~50Hz			
Fuse Protection	23 A min			
Cable Type	HORR-F5 4.0mm ² , 3 core or equivalent			

This appliance conforms to European Directive 2009/125/EC regarding Eco design requirements for energy-related products

07 - 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 alternations 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 & serial numbers
- Howdens Proof of Purchase document
- Your full contact details



Product Information Commission Regulation (EU) No 66/2014 LAMONA		
Model	LAM1701/2	
Type of hob	Ceramic	
No of cooking zones	4	
Heating technology	Ceramic	
Ø EC _{electric cooking}	FL - 180mm RL - 140mm FR - 140mm RR - 180mm FL - 206.93 Wh/kg	
EC _{electric hob}	RL - 211.46 Wh/kg FR - 211.46 Wh/kg RR - 206.93 Wh/kg 209.19 Wh/kg	

Notes



Notes	



If supplied, please stick your self adhesive product rating plate here, or make a note of the product serial number below in the box below for future reference.

Serial Number :



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