

EURO~~X~~CHEF



Ceramic Cook Top – EUC-CD43

User Manual

[Revision 3.0 September 2019]

READ THIS MANUAL CAREFULLY BEFORE USE – FAILURE TO DO SO MAY RESULT IN INJURY, PROPERTY DAMAGE AND MAY VOID WARRANTY. • KEEP THIS MANUAL FOR FUTURE REFERENCE. • Products covered by this manual may vary in appearance, assembly, inclusions, specifications, description and packaging.

Safety

Safety messages are designed to alert you to possible dangers or hazards that could cause death, injury or equipment or property damage if not understood or followed. Safety messages have the following symbols:



You **WILL** be KILLED or SERIOUSLY INJURED if you do not follow instructions.



You **CAN** be KILLED or SERIOUSLY INJURED if you do not follow instructions.



You **CAN** be INJURED if you do not follow instructions or equipment damage may occur.

It is vital that you read and understand this user manual before using the product, including safety warnings, and any assembly and operating instructions. Keep the manual for future reference.

Safety precautions and recommendations detailed here must be fully understood and followed to reduce the risk of injury, fire, explosion, electrical hazard, and/or property damage.

Safety information presented here is generic in nature – some advice may not be applicable to every product. The term "equipment" refers to the product, be it electrical mains powered, battery powered or combustion engine powered.

- Before Use** - If you are not familiar with the safe operation/handling of the equipment or are in any way unsure of any aspect of suitability or correct use for your application, you should complete training conducted by a person or organization qualified in safe use and operation of this equipment, including fuel/electrical handling and safety.
- Do NOT operate the equipment in flammable or explosive environments, such as in the presence of flammable liquids, gases or dust. The equipment may create sparks or heat that may ignite flammable substances.
- Keep clear of moving parts.
- Equipment may be a potential source of electric shock or injury if misused.
- Do NOT operate the equipment if it is damaged, malfunctioning or is in an excessively worn state.
- Do NOT allow others to use the equipment unless they have read this manual and are adequately trained.
- Keep packaging away from children - risk of suffocation! Operators must use the equipment correctly. When using the equipment, consider conditions and pay due care to persons and property.

General Work Area Safety

- Work areas should be clean and well lit.
- Do not operate the equipment if bystanders, animals etc are within operating range of the equipment or the general work area.
- If devices are provided for connecting dust extraction / collection facilities, ensure these are connected and used properly. Dust collection can reduce dust-related hazards.

General Personal Safety

- Wear appropriate protective equipment when operating, servicing, or when in the operating area of the equipment to help protect from eye and ear injury, poisoning, burns, cutting and crush injuries. Protective equipment such as safety goggles, respirators, non-slip safety footwear, hard hat, hearing protection etc should be used for appropriate equipment / conditions. Other people nearby should also wear appropriate personal protective equipment. Do not wear loose clothing or jewellery, which can be caught in moving parts. Keep hair and clothing away from the equipment.
- Stay alert and use common sense when operating the equipment. Do not over-reach. Always maintain secure footing and balance.
- Do not use the equipment if tired or under the influence of drugs, alcohol or medication.
- This equipment is not intended for use by persons with reduced physical, sensory or mental capabilities.

General Fuel Safety

- Petrol/fuel/gasoline is extremely flammable – keep clear of naked flames or other ignition sources.
- Do not spill fuel. If you spill fuel, wipe it off the equipment immediately – if fuel gets on your clothing, change clothing.
- Do NOT smoke near fuel or when refuelling.
- Always shut off the engine before refuelling.
- Do NOT refuel a hot engine.
- Open the fuel cap carefully to allow any pressure build-up in the tank to release slowly.
- Always refuel in well ventilated areas.
- Always check for fuel leakage. If fuel leakage is found, do not start or run the engine until all leaks are fixed.

General Carbon-Monoxide Safety

- Using a combustion engine indoors **CAN KILL IN MINUTES**. Engine exhaust contains carbon-monoxide – a poison you cannot smell or see.
- Use combustion engines **OUTSIDE** only, and far away from windows, doors and vents.

General Equipment Use and Care

- The equipment is designed for domestic use only.
- Handle the equipment safely and carefully.
- Before use, inspect the equipment for misalignment or binding of moving parts, loose components, damage or any other condition that may affect its operation. If damaged, have the equipment repaired by an authorised service centre or technician before use.
- Prevent unintentional starting of the equipment - ensure equipment and power switches are in the OFF position before connecting or moving equipment. Do not carry equipment with hands or fingers touching any controls. Remove any tools or other items that are not a part of the equipment from it before starting or switching on.
- Do not force the equipment. Use the correct equipment for your application. Equipment will perform better and be safer when used within its design and usage parameters.
- Use the equipment and accessories etc. in accordance with these instructions, considering working conditions and the work to be performed. Using the equipment for operations different from those intended could result in hazardous situations.
- Always keep equipment components (engines, hoses, handles, controls, frames, housings, guards etc) and accessories (cutting tools, nozzles, bits etc) properly maintained. Keep the equipment clean and, where applicable, properly lubricated.
- Store the equipment out of reach of children or untrained persons. To avoid burns or fire hazards, let the equipment cool completely before transporting or storing. Never place or store the equipment near flammable materials, combustible gases or liquids etc.
- The equipment is not weather-proof, and should not be stored in direct sunlight, at high ambient temperatures or locations that are damp or humid.
- Do not clean equipment with solvents, flammable liquids or harsh abrasives.
- For specific equipment safety use and care, see Equipment Safety.

General Electrical Safety

- Inspect electrical equipment, extension cords, power bars, and electrical fittings for damage or wear before each use. Repair or replace damaged equipment immediately.
- Ensure all power sources conform to equipment voltage requirements and are disconnected before connecting or disconnecting equipment.
- When wiring electrically powered equipment, follow all electrical and safety codes.
- Wherever possible, use a residual current device (RCD).
- High voltage / high current power lines may be present. Use extreme caution to avoid contact or interference with power lines. Electrical shock can be fatal.

General Electrical Safety

- Electrically grounded equipment must have an approved cord and plug and be connected to a grounded electrical outlet.
- Do NOT bypass the ON/OFF switch and operate equipment by connecting and disconnecting the electrical cord.
- Do NOT use equipment that has exposed wiring, damaged switches, covers or guards.
- Do NOT use electrical equipment in wet conditions or in damp locations.
- Do NOT use electrical cords to lift, move or carry equipment.
- Do NOT coil or knot electrical cords, and ensure electrical cords are not trip hazards.

General Service Information

- The equipment must be serviced or repaired at authorised service centres by qualified personnel only.
- Replacement parts must be original equipment manufacturer (OEM) to ensure equipment safety is maintained.
- Do NOT attempt any maintenance or repair work not described in this manual.
- After use, the equipment and components may still be hot – allow the equipment to cool and disconnect spark plugs and/or electrical power sources and/or batteries from it before adjusting, changing accessories or performing repair or maintenance.
- Do NOT adjust while the equipment is running.
- Perform service related activities in suitable conditions, such as a workshop.
- Replace worn, damaged or missing warning/safety labels immediately.

Ceramic Cook Top Safety

THIS APPLIANCE MUST BE INSTALLED ONLY BY A QUALIFIED PERSON IN INSTRUCTIONS PROVIDED. THE MANUFACTURER DECLINE ALL RESPONSIBILITY FOR IMPROPER INSTALLATION WHICH MAY HARM PERSONS AND ANIMALS OR CAUSE DAMAGE TO PROPERTY. THE APPLIANCE MUST BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS EXPRESSLY DESIGNED. ANY OTHER USE (e.g. HEATING ROOMS) IS CONSIDERED TO BE IMPROPER AND MANUFACTURER DECLINES ALL RESPONSIBILITY FOR DAMAGE RESULTING FROM IMPROPER AND IRRESPONSIBLE USE.

- Please check the built-in ceramic hob's integrity after opening the package. If there are any problems, please refer to the supplier.
- Do not throw the package materials (plastic bag, foam, nails, package etc) in a place where children can easily access. Please dispose of packaging in an environmentally friendly manner.
- Do not change the wiring under any circumstances.
- Dispose of the appliance in an environmentally friendly manner.
- If the supply cord is damaged, it must be replaced by the manufacturer its service agent or similarly qualified persons in order to avoid a hazard.
- 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 not to play with the appliance.
- Do not stare at the hob elements when the appliance is working.
- Accessible parts may become hot during use. To avoid burns young children should be kept away
- WARNING!** If the surface is cracked, switch off the appliance to avoid the possibility of electric shock, for hob surfaces of glass-ceramic or similar material which protect live parts
- Shall state a steam cleaner is not be used.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- CAUTION!** The surface temperature exceeds 95°C. To avoid a hazard, under bench access must be restricted. Refer to the installation instructions.
- WARNING!** 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.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- WARNING!** 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.
- WARNING!** Danger of fire: do not store items on the cooking surfaces.
- CAUTION!** The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- WARNING!** Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

Safety Symbols

The product may have safety warning labels attached to it, explained below. Understand the symbols on your product and their meanings. If any stickers become unreadable, unattached etc., replace them.

			 WARNING EXHAUST FUMES
			
			
			
			

 <p>Carbon-Monoxide Hazard Do not use the product in confined areas or without adequate ventilation. Carbon-monoxide poisoning can be fatal.</p>	 <p>Pull Hazard Be aware that the product contains or uses mechanical devices that can pull in objects and can cause severe injury to fingers, limbs etc. Take due care when handling and using the product.</p>	 <p>Slope / Fall Injury Hazard Be aware that using the product on sloping surfaces or in slippery conditions may present additional dangers from falls and contact with blades, moving parts, hot surfaces etc.</p>	 <p>"Slam Dunk" Warning Do NOT attempt "slam dunk" manoeuvres as this may result in severe injury due to falling, product breakage or collapse etc.</p>
 <p>Electrocution / Electrical Shock Hazard - Outdoor High voltage or high current electricity may be present or required by the product. Do NOT use in rain, damp or wet conditions. Electrical shock can be fatal.</p>	 <p>Electrocution / Electrical Shock Hazard - Disconnect High voltage or high current electricity may be present or required by the product. Always disconnect the product from the electrical supply before handling the product, adjusting, maintenance etc.</p>	 <p>Power Line Electrocution Hazard High voltage / high current power lines may be present. Use extreme caution to avoid contact or interference with power lines. Electrical shock can be fatal.</p>	 <p>"Kick-Back" Hazard High level of "kick-back" hazard that can cause the machine to suddenly rotate towards operator. Kick-back injury can be fatal.</p>
 <p>Winch Operator Position Hazard Do NOT stand between winch and load. Do NOT use winch to move people.</p>	 <p>Winch Lift Hazard Do NOT LIFT load vertically. Use machine to PULL only.</p>	 <p>Cable Hazard Ensure that load bearing cable is not kinked or knotted.</p>	 <p>Winch Cable Hazard Ensure that there is a minimum number of cable coils on winching mechanism.</p>
 <p>Winch Hook Hazard Carry hook to load – do NOT throw or run.</p>	 <p>Flash / Blinding Hazard Wear appropriate eye protection for welding. Direct exposure to weld arcs may cause permanent eye injury.</p>	 <p>Laser Hazard Laser may be in use – do NOT look directly at laser or allow others to.</p>	

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Assembly and Set-Up

Installation

Electrical connection Appliances with three-pole cable are set up for operation with alternating current at the voltage and frequency indicated on the rating plate. Look at the connection wiring diagram. The earth conductor is yellow/green. The connection to the electricity supply must be made by a qualified person and following the regulations in force. When the appliance is to be installed above a built-in oven, the two appliances must be connected separately.

The supply cable must be so positioned that no point can reach a temperature 50°C higher than ambient temperature. Also check that the supply system has an effective earth connection and corresponds to the standards in force and that the breaker can be reached easily when the appliance is installed.

Fitting Guidelines

The voltage rating of the hob heating elements is 220-240V. Appliance with three-pole cable are set up for operation current at the voltage and frequency indicated on the rating plate. Please ensure electrician connects unit to an appropriate 240v single phase inlet.

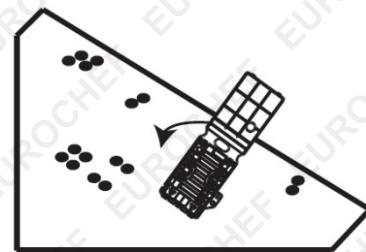
- If the cable is damaged or to be replaced, the operation must be carried out by a service agent or a suitably qualified professional.
- If the appliance is being connected directly to the mains, an omni polar circuit breaker must be installed with a minimum opening of 3mm between contacts.
- The installer must ensure that the correct electrical connection has been made and that it is compliant with all applicable standards and safety regulations.
- The cable must not be bent or compressed.
- The cable must be checked regularly and replaced by authorised technicians only.



WARNING! Close the cable clamp after making the electrical connection. Close the terminal board cover by twisting it down.

- The manufacturer refuses all responsibility if the standards in force are not respected.

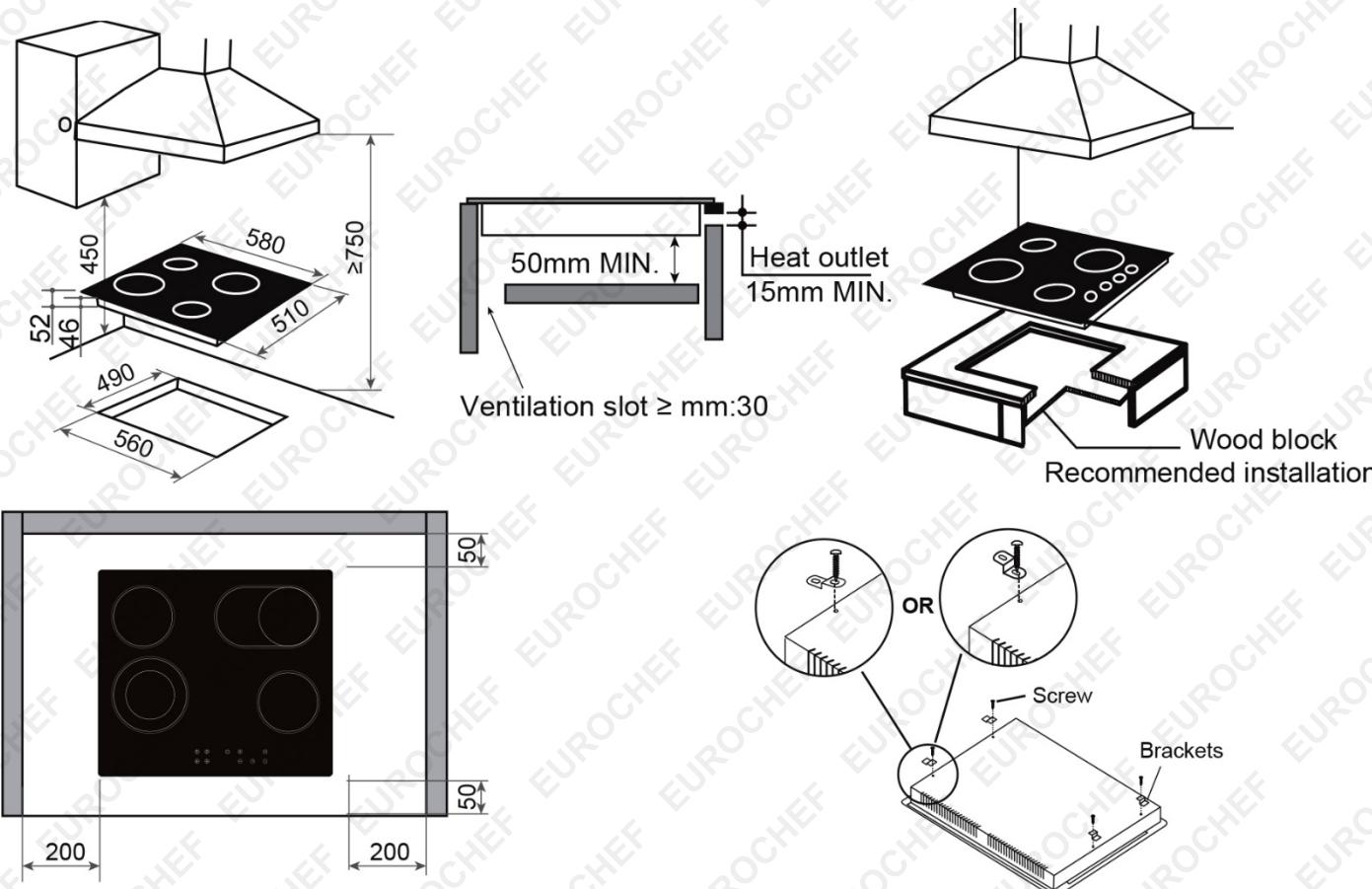
TERMINAL BOARD



Information for Installation Personnel

This appliance must be installed only by authorised personnel and in accordance with the regulations of electrical authorities. The wall and bench surfaces must be capable of sustaining temperatures of 95 degrees Celsius. All laminates, fixing adhesive and surfacing materials should be certified suitable for this temperature. Do not install it in fire-prone places (rooms with curtains, etc). When you operate, the manufacturer has no responsibility.

According to the picture as follows, cut the square hole in bench and place the built-in electric hob in it. Your hob can be fitted to any worktop with a thickness of 40 to 50 mm.



Inserting and Fixing the Hob

Before inserting the hob into the work surface, place the adhesive seal around the underside edge of the hob. It is important to fix this gasket evenly, without gaps or overlapping to prevent liquids from seeping underneath the hob.

1. Place the gasket around the bottom edge of the hobs as shown in the illustration overleaf.
2. Place the hob in the installation opening and push it down so that the hob is resting firmly on the cabinet.
3. Secure the hob in position using the fixing brackets supplied.
4. Secure the hob to the underside of the worktop using the fixings provided.
5. 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.

NOTES: • The minimum height of any adjacent units (including light pelmets) is 450mm, unless they are manufactured from a material resistant to fire (steel, ceramic tiles for example). • No overhanging surface or rangehood and exhaust system are not permitted within 750mm above burner tops. • Leave at least 50mm clearance between the base of the appliance and a combustible surface. Never leave the packing components (plastic bags, nails, foamed polystyrene, etc.) within the reach of the children since they are a source of potential danger. • The hob has a special seal which prevents liquid from entering the cabinet. Follow these instructions in order to correctly apply this.

Seal

1. Detach the seals from their backing, that the transparent protection still adheres to the seal itself.
2. Turn over the hob and correctly position seal under the edge of the hob itself, so that the outer part of the seal itself perfectly matches the outer edge of the hob.
3. Evenly and securely fix the seal to the hob, pressing it firmly in place.

Operation



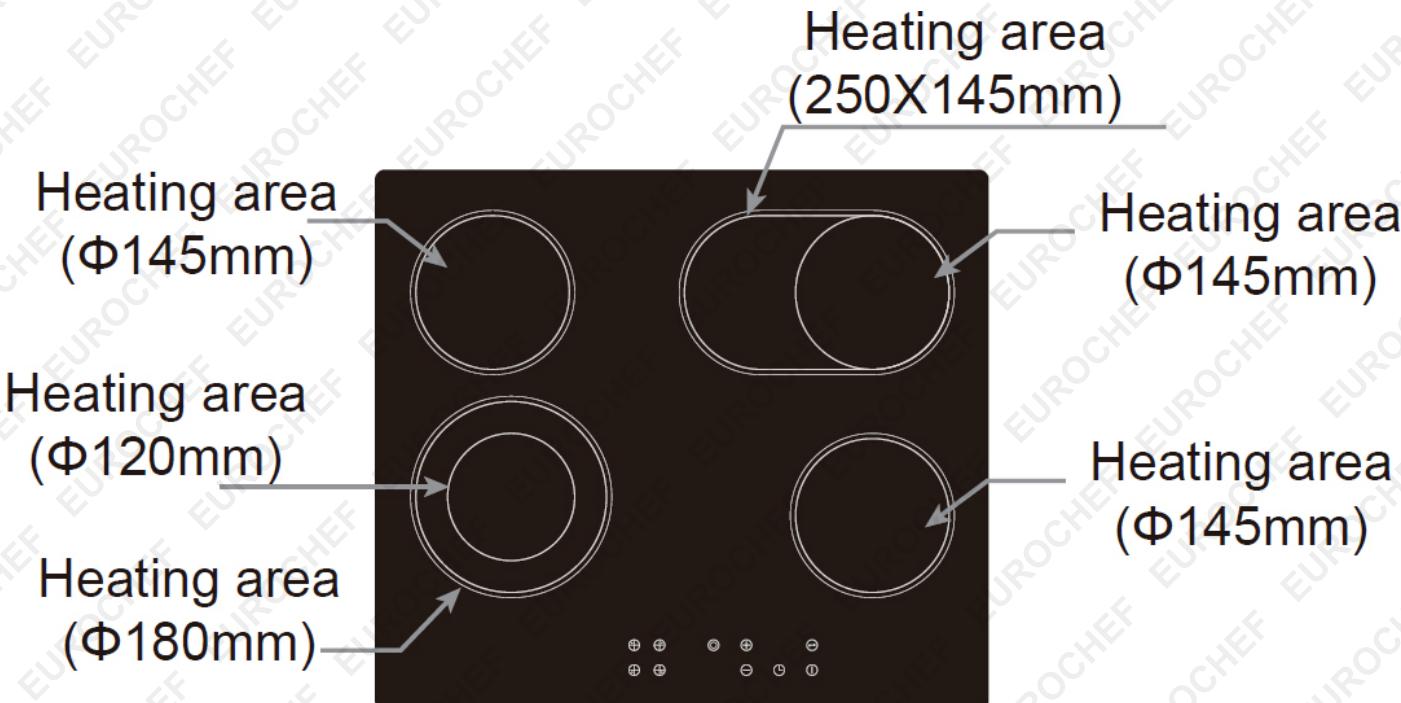
- Do not touch the built-in ceramic hob with wet hands or feet.
- Do not operate the built-in electric hob when you are bare footed.
- Do not let young children operate the built-in ceramic hob.
- Please disconnect the power supply before you do any maintenance and cleaning.
- When the built-in ceramic hob is working, the temperature of the electric hob and the ambience become higher, so please do not touch it and keep the children away from it.
- A steam cleaner must not be used for cleaning the appliance.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- The built-in ceramic hob must be built into a heat resistant cabinet. Some smoking may occur when first used. Leave on for a short period to burn off excess sealant.

Using the Cook Top

An appropriately selected pan saves energy. A pan should have a thick, flat base with a diameter equal to the plate diameter as in that case heat is transferred most efficiently.

Advice on the use of the cooking top:

- To save energy and to have a longer life of the ceramic tops, we advise using pans with flat bottom and with a diameter not less than the diameter of the tops. Care must be taken that fluids do not spill on the ceramic plates. Never leave the tops on without pans on them or with empty pans, and never use the tops to heat the plates. Switch on the plates after having set the pans on them. Once switched off, the plates remain warm for a while, do not touch. Switch off the heating element before removing the pans.



Touch Control

- All operations are performed by means of the touch controls on the control panel.
- Each touch control has a corresponding visual display (indicator light).
- You will hear a beep each time a touch is registered.

Switching ON the Cook Top

1. Press the ON/OFF button (fig. 1) to switch on the appliance.
2. The hob will beep once, and all cooking zone indicators will light up briefly. Indicating that the hob has entered stand-by mode.

NOTE: Ensure to input the next step within one minute, otherwise the controller will automatically shut down.



fig.1

Switching ON a Cooking Zone and Setting a Power Level

1. Press the cooking zone select button (fig. 2) for the zone you want to use.
2. Select the heat level required (1-9) by using the up and down buttons (fig. 3). By holding down either of these buttons, the value on the heat level display will adjust up or down.

NOTE: When the power displays 0, press the down button, the power will then set to 9.

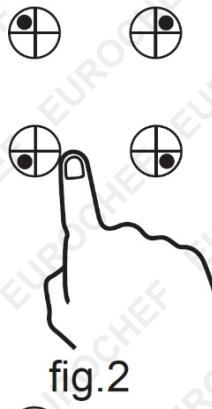


fig.2

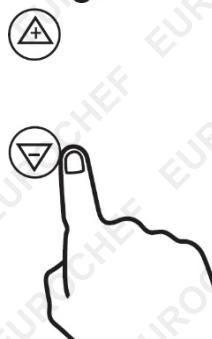


fig.3

Switching OFF the Cook Top

1. Press the ON/OFF button, the hob will switch off. It is possible to turn the hob off at any time by pressing the ON/OFF button.
2. Press the up or down buttons to 0, then hob will switch off. After a zone is switched off, the corresponding heat level display will show a flashing letter "H". This means that the temperature of the zone is above 60°C and is therefore still high enough to cause injury.

When the temperature of the zone falls below 60°C the letter "H" will go out. It is still possible to burn yourself on a hob zone, even when its temperature has dropped below 60°C.

IMPORTANT: The residual heat indicator will disappear if the mains supply to the product is cut.



Locking the Cook Top

To lock the cook top, press the safety lock button (fig. 4) while the appliance is switched on. With the safety lock activated, all buttons on the control panel will be disabled, except the ON/OFF button. To disable the safety lock feature, press the safety lock button again. You are then able to adjust the heat level of any zone on the hob.

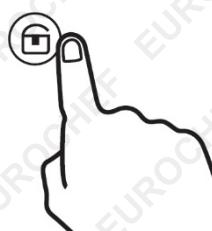


fig.4

Timer

Your hob has a timer which you can set (from 1 to 99 minutes) for each cooking zone. At the end of the countdown period, a buzzer will sound, and the relevant cooking zone will be switched off.

1. Select the cooking zone (fig. 2) and heat level (fig. 3).
2. Press the timer button (fig. 5), and then use the up and down buttons to set the countdown time.
3. Each time the timer up or down button is pressed, the timer display will increase or decrease in 1 minute increments.

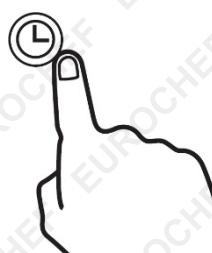


fig.5

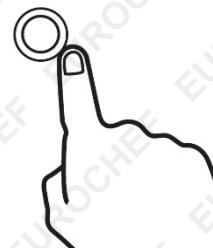
Safety Cut-Off

- If one or more of the cooking zones are accidentally left on, a safety cut-off will activate after a certain period of time. The length of time depends on the set power level for that zone. The table on the right gives the time limits for each power level.
- If more than one zone is operating when one of the zones reaches its safety cut-off point, only the zone that has reached its safety cut-off point will switch off.

Power level	Time limit (hours)
1-2	6
3-4	5
5	4
6-9	1.5

Dual Cooking Zone

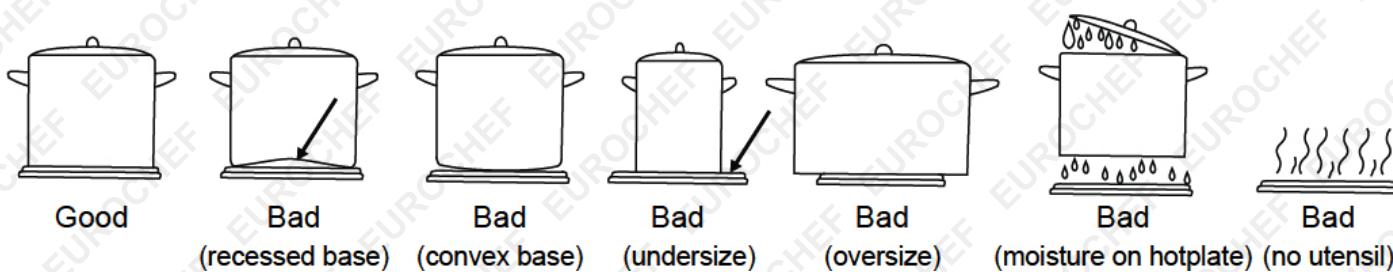
Open the DUAL COOKING ZONE to activate the inner ring. Press the DUAL COOKING button (fig. 6) to activate the outer ring.



Appropriate Cooking Utensils

- Use pans with flat bottoms. Uneven or thin bottoms will waste energy and are slow to cook.
- Use pans slightly larger than the hotplates. Smaller pans will waste energy.
- Do not use oversized pans. More than 50mm overhang can overheat cooktop components and can cause fine cracks in the enamel hob which will trap dirt.
- Use only dry utensils. Do not place wet or steamy parts (e.g. lids) on the hotplates.
- Do not use pots and pans that are unsteady and likely to rock or overbalance.
- Do not operate the cooktop for an extended time without utensil on the hotplate.

fig.6



Maintenance

- Turn off the mains to the equipment before carrying out any maintenance and wait for it cool down. We advise using lukewarm water and detergents to clean enamelled elements. Never use abrasive products.
- Rinse the glass worktop with water and dry using a soft cloth. Use sponges or a moist cloth to clean the tops and remember that water in excess can damage the electric elements. Clean tough stains using non-abrasive detergents, or warm vinegar.
- Clean the electric tops using a moist cloth, then lightly oil the top when it is still warm.
- Only licensed repairers should service the appliance.
- Do not use cleaning products containing abrasive materials for the cleaning and maintenance of the glass front panel.
- When cleaning do not use cleaning agents with a strong abrasive effect, such as e.g. scouring powders containing an abrasive, abrasive compounds, abrasive stones, pumice stones, wire brushes and so on. They may scratch the hob surface, causing irreversible damage.
- Large spillages that are firmly stuck to the hob can be removed by a special scraper (not include); but be careful not to damage the ceramic hob frame when doing this.

CAUTION! The sharp blade should always be protected by adjusting the cover (just push it with your thumb). Injuries are possible so be careful when using this instrument-keep out of reach of children.

- Appropriate light cleaning or washing products are recommended, such as e.g. any kind of liquids emulsions for fat removal. Alternatively, a solution of warm water with a little washing up liquid or cleaning products for stainless steel sinks can be used.

Troubleshooting

Problems	Possible Solutions
Cook top isn't working.	<ul style="list-style-type: none"> ▪ Check the wire connections. ▪ Check the fuse and the current limit.
Smoke comes out when operating the cook top.	<ul style="list-style-type: none"> ▪ This is normal for first-time use. ▪ Clean the rail around the cook top and the heating area.
Damaged wire.	Contact an authorized service centre to have it repaired.

Specifications

Voltage	220-240V
Fuel Type	Electric
Surface	Ceramic Glass
Frequency	50/60HZ
Features	Radiant Hob
Total power	6100W
Front left element φ120/180mm	700/1700W dual zone
Front right element φ145mm	1200W
Rear left element φ145mm	1200W
Rear right element φ145/250x145mm	1100/2000W dual zone
Power Plug	Australian Standard

Requires installation by a licensed electrician to a 2 x 16amp circuit



Some experts believe that the incorrect or prolonged use of almost any product may cause serious injury or death. To help reduce your risk of serious injury or death, refer to the information below. For more information, see www.datastreamserver.com/safety

- Consult all documentation, packaging and product labelling before use. Note that some products feature documentation available online. It is recommended to print and retain the documentation.
- Before each use, check the product for loose/broken/damaged/missing parts, wear or leaks (if applicable). Never use a product with loose/broken/damaged/missing parts, wear or leaks.
- Products must be inspected and serviced (if applicable) by a qualified technician every 6 months. This is based on average residential use by persons of average size and strength, and on a property of average metropolitan size. Use beyond these recommendations may require more frequent inspections/servicing.
- Ensure that all users of the product have completed a suitable industry recognised training course before being allowed access to the product.
- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or description of application. Be sure to attain third-party approval from a qualified specialist for your application before use, regardless of any assurances from the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (for example, automobile, computer, toaster), there is the possibility of technical issues that may require the repair or replacement of parts, or the product itself. If the possibility of such failure and the associated time it may take to rectify could in any way inconvenience the user, business or employee, or financially affect the user, business or employee, then the product is not suitable for your requirements. This product is not intended for use where incorrect operation or a failure of any kind, including but not limited to, a condition requiring product return, replacement, parts replacement or service by a technician may cause financial loss, loss of employee time or an inconvenience requiring compensation.
- If this product has been purchased in error when considering the information presented here, contact the retailer directly for details of their returns policy, if required.

