

BACE9004

90cm ceramic electric cooktop

GECE9004

90cm ceramic electric cooktop

Dear Customer,

Congratulations on purchasing your new product from Think Appliances.

To register your parts and labour warranty (some conditions apply please refer to your warranty card for more details) please contact our Customer Care team on:

1800 444 357

Our Customer Care centre is there to ensure you get the most out of your appliance. For example, should you want to learn more about recommended cooking temperatures, the various cooking functions available, how to set and program your LED clock, and importantly taking care of your appliance when cleaning, please call us because we are here to help you.

It is important that you read through the following use and care manual thoroughly to familiarize yourself with the installation and operation requirements of your appliance to ensure optimum performance.

We also carry a complete range of spare parts for all Think products. For all your spare parts enquiries please contact our team at Pronto Parts on:

1300 306 973

Again, thank you for choosing an appliance brought to you by Think Appliances and we look forward to being of service to you.

Kind regards

Management

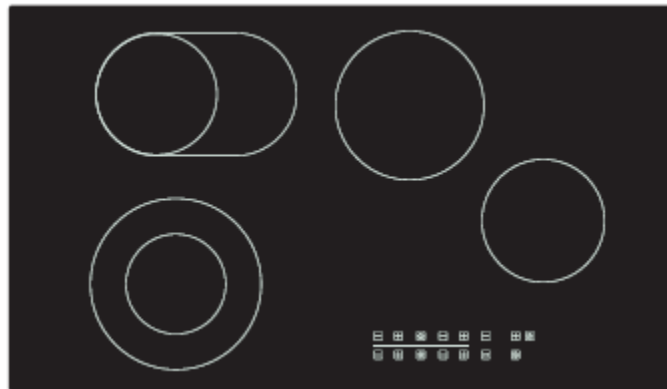
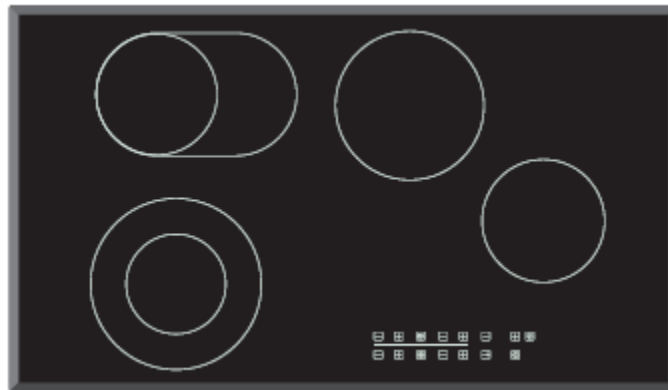
Think Appliances

User Manual for your

BACE9004

GECE9004

**90 cm Front touch control
4 radiant zone ceramic hob**



NOTE: This User Instruction Manual contains important information, including safety & installation points, which will enable you to get the most out of your appliance. Please keep it in a safe place so that it is easily available for future reference; for you or any person not familiar with the operation of the appliance.

GS 11/08/11

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This appliance is marked according to the European directive 2002/96/EC 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, which could otherwise be caused by inappropriate waste handling of this product.

The symbol  on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



- The packaging materials that we use are environmentally friendly and can be recycled.
- Please discard all packaging material with due regard for the environment.

Important safety information



Your safety is of the utmost importance to us. Please make sure that you read this instruction booklet **before** attempting to install or use the appliance. If you are unsure of any of the information contained in this booklet, please contact the Retailer where you purchased your unit from.

General Information

- This appliance is designed for domestic household use and for the cooking and frying of domestic foodstuffs.
- **IMPORTANT:** *The adjacent furniture and all materials used in the installation **must** be able to withstand a minimum temperature of 85°C above the ambient temperature of the room it is located in, whilst in use.*
- Certain types of vinyl or laminate kitchen furniture are particularly prone to heat damage or discolouration at temperatures below the guidelines given above.
- Any damage caused by the appliance being installed in contravention of this temperature limit **will be the liability of the owner.**
- Your new appliance is guaranteed against electrical or mechanical defects, subject to the certain exclusions that are noted in the Conditions of Guarantee. The foregoing does not affect your statutory rights.
- The use of this appliance for any other purpose or in any other environment without the express agreement of Think Appliances will invalidate any warranty or liability claim.
- You should not use this appliance to store items on or as a work surface.
- No modifications to the appliance are permitted by Think Appliances.
- You should not store or place flammable or highly flammable liquids / materials on top of or near the appliance. Items made from aluminium, plastic or plastic film should also be kept away from the appliance as they may fuse to the surface.
- **Repairs may only be carried out by an Authorised Service Agent approved by Think Appliances.**

Child Safety

- We strongly recommend that babies and young children are prevented from being near to the appliance and not allowed to touch the appliance **at any time**. During and after use, all surfaces will become hot.
- If it is necessary for younger family members to be in the kitchen, please ensure that they are kept under close supervision at all times.
- Older children should only be allowed to utilise the appliance when supervised.

General Safety

- The appliance should only be installed and connected by a suitably qualified person.
- Care should be taken to ensure that the units and work surfaces that you build the appliance into, meet with the relevant standards.
- If you notice any scratches, splits or cracks in the ceramic glass, you should immediately switch off the appliance and disconnect it from your mains supply. Otherwise there is the risk of electric shock occurring.

During use

- Any film or stickers that are present on the hob surface when it is delivered should be removed before use.
- Care should be taken when utilising the appliance, otherwise there is a risk of burns being caused.
- You should not allow the electrical connection cables to come into contact with the hob surface when it is hot or any hot cookware.
- If fat and oil overheats, then it can ignite extremely quickly. For this reason, when cooking with fat and oil the appliance should not be left unattended.
- Make sure that all of the cooking zones are switched off after use.

Cleaning

- Cleaning of the hob should be carried out on a regular basis.
- **IMPORTANT:** *Before attempting to clean the appliance, it should be disconnected from the mains and allowed to cool.*
- Great care should be taken whilst using this appliance and when following the cleaning procedure.
- You should not use a steam jet or any other high pressure cleaning equipment to clean the appliance.

Installation



This appliance must be correctly installed by a suitably qualified person, strictly in accordance with the manufacturer's instructions. Please see the specific section of this booklet that refers to installation.

- ***Think Appliances declines any responsibility for injury or damage to person or property as a result of improper use or installation of this appliance.***

Declaration of conformity

This appliance complies with the following European Directives:

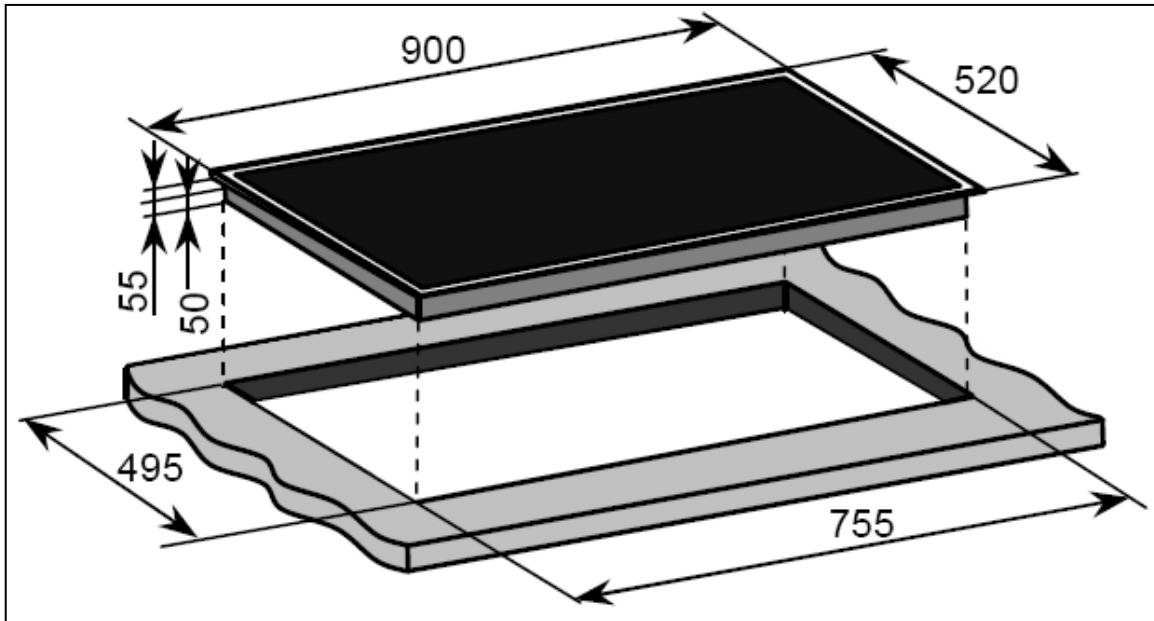
- 2006/95/CE General regulations / Low tension
- 1935/2004/CE 90/128/EEC This appliance is suitable to come in contact with food
- 2004/108/CE Electromagnetic compatibility
- The manufacturer declares that the hob is built using certified materials and requires the appliance to be installed in accordance with the standards currently in force. This appliance must be used by a trained person for domestic purposes only.

To avoid damaging your appliance

- The ceramic glass can be damaged by objects falling onto it.
- The ceramic glass edge can be damaged by knocks from cookware.
- Cast iron and cast aluminium cookware with damaged bases may scratch the ceramic surface if they are dragged across it.

- Pans should be lifted on and off the hob surface and not dragged.
- Cooking zones should not be switched on without cookware placed on it. Also the cookware should not be empty.
- Food or liquid that has high sugar content may damage the hob top, if it comes into contact with the ceramic hob surface. Any spillages should be wiped up immediately, however this may not prevent the hob surface from becoming damaged.

Specifications



Product dimensions:

Depth: 520 mm
Width: 900 mm
Height: 55 mm

Aperture dimensions:

Depth: 495 mm
Width: 755 mm

Product specifications:

- 1 x 1.00 / 2.20 kW double hyper-speed zone (Ø 140 / 230 mm)
- 1 x 1.10 / 2.00 kW oval double hyper-speed zone (Ø 165 / 270 mm)
- 1 x 1.80 kW hyper-speed zone (Ø 200 mm)
- 1 x 1.20 kW hyper-speed zone (Ø 165 mm)
- Front touch control operation
- Timer
- 4 residual heat indicators
- Safety lock

Standard accessories

- Ceramic hob scraper

Electrical details

Rated Voltage:	220 - 240 Vac 50 Hz
Supply Connection:	30 A (double pole switched fused outlet with 3mm contact gap)
Max Rated Inputs:	7.20 kW
Mains Supply Lead:	3 core x 6 mm ² (not supplied)

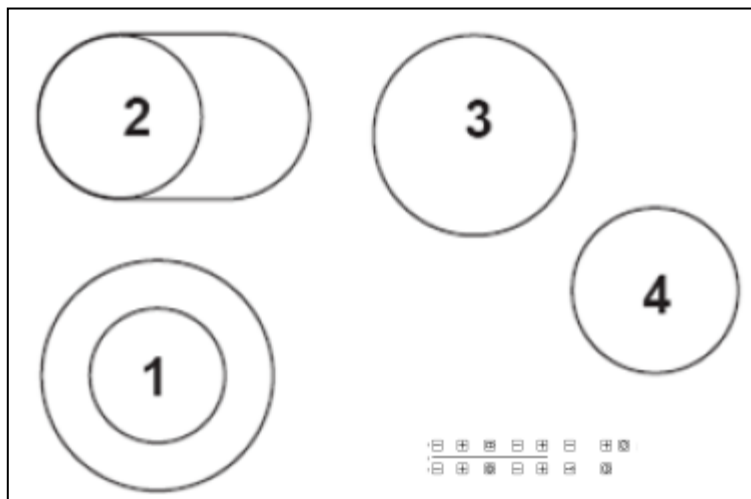
For future reference please record the following information which can be found on the rating plate and the date of purchase which can be found on your sales invoice. The rating plate of your hob is located on the underneath of the appliance. Therefore it is a good idea to record this information before you install your appliance.

Model Number

Serial Number

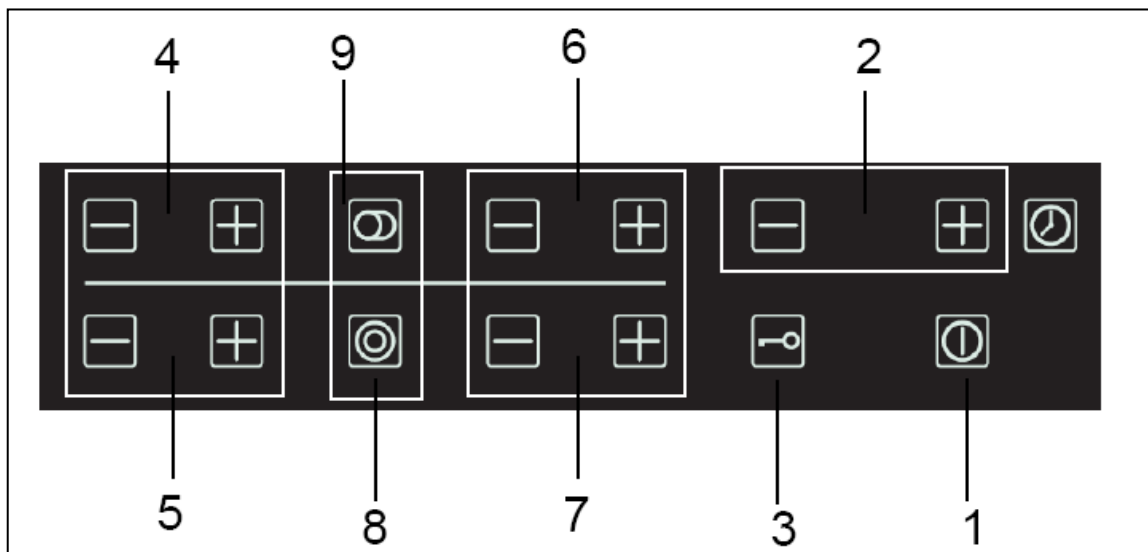
Date of Purchase

Ceramic hob surface layout



- 1) 1.00 / 2.20 kW double hyper-speed zone (Ø 140 / 230 mm)
- 2) 1.10 / 2.00 kW oval double hyper-speed zone (Ø 165 / 270 mm)
- 3) 1.80 kW hyper-speed zone (Ø 200 mm)
- 4) 1.20 kW hyper-speed zone (Ø 165 mm)

Control panel layout



- 1) ON/OFF button
- 2) Timer plus and minus buttons
- 3) Safety lock button
- 4) Rear left cooking zone control buttons
- 5) Front left cooking zone control buttons
- 6) Rear right cooking zone control buttons
- 7) Front right cooking zone control buttons
- 8) Front left dual zone button
- 9) Rear left oval dual zone button

Using the ceramic hob

Before first use



IMPORTANT: You should clean the ceramic hob surface (see "Cleaning and maintenance" section).

- You should switch on one cooking zone at a time for 5 minutes at the maximum setting. This will help to eliminate any new smell that exists and evaporate any humidity that has formed on the heating elements during transit.
- Do not burn off more than one zone at once.
- **You must** place a saucepan filled half full with cold water on each zone as you burn it off.

Touch controls

- All operations are performed by means of the touch controls that can be found on the control panel.
- Each touch control has a visual display that corresponds to it.
- Every time you press a touch control, an acoustic signal will sound.

Switching the hob on



- Press the ON/OFF button **(1)** to turn the hob on and off. This button can be pressed at any time to immediately turn off the cooking zones and hob.
- The cooking zone indicators will show "- -".

Switching on a cooking zone and setting a power level

IMPORTANT: A zone must be selected within 1 minute of turning the hob on.



and minus buttons.

- Press the plus button for the cooking zone that you want to use.
- Adjust the cooking zone between power levels 1 and 9, using the plus

Switching off a cooking zone gradually



- Press the minus button of the relevant cooking zone until the number in the cooking zone indicator reaches "0". After a few seconds, the zone will switch off automatically.
- An "H" will show in the cooking zone indicator until the temperature of the zone falls below 60°C (see the section on the "Residual heat indicator" for further information).

Switching on a dual circuit cooking zone

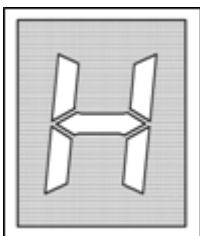


- The dual circuit cooking zones have two cooking areas that you can use; a central section and an outer section. You can use the central section independently or both sections at once.
- Use the plus or minus buttons of the dual circuit cooking zone that you wish to use and select a power level.
- The central section of the dual circuit cooking zone will switch on.
- If you wish to also activate the outer section of a dual circuit zone, you should press the relevant dual circuit button **(8)** or **(9)**.

Switching off a dual circuit's outer section

- Both zones of the dual circuit must be switched on.
- Press the relevant dual circuit button **(8)** or **(9)** and the outer section will switch off.

Residual heat indicator



- After a zone is switched off, the corresponding cooking zone indicator will show a flashing letter "H". This means that the temperature of the zone is over 60°C and is therefore still high enough to cause injury.
- When the temperature of the zone falls below 60°C, then the letter "H" will go out.
- **IMPORTANT:** *The residual heat indicator will disappear if your mains supply is cut.*
- **IT IS STILL POSSIBLE TO BURN YOURSELF ON A HOB ZONE, EVEN WHEN THE TEMPERATURE OF IT HAS DROPPED BELOW 60°C.**

Locking the hob top



- The whole hob top can be locked by pressing the safety lock button **(3)** whilst the appliance is turned on.
- The timer display will show "L0" to indicate that the safety lock feature has been activated.
- When the safety lock has been switched on, it will disable all buttons on the control panel **apart** from the ON/OFF button.
- To disable the safety lock feature, you should press the safety lock button **(3)** again. The "L0" symbol will disappear from the timer display and you are then able to use the hob in normal operation.

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 power level that a zone or zones have been set on.

LEVEL	TIME LIMIT (hours)
1 – 3	8
4 – 6	4
7 – 9	2

- If more than one zone is operating when one of the zones reaches its safety cut-off point, only the zone which has reached its safety cut off point will switch off.

The hob timer



Your hob has a timer which will countdown a period of time between 1 and 99 minutes. At the end of the countdown period an audible signal will sound.

- Use the timer plus and minus buttons **(2)** to set the countdown time.

- The timer display will show the countdown time that is being set.
- The timer display will increase in 1 minute intervals each time the timer plus button is pressed. If you press and hold the timer plus button, then the timer display will increase in 10 minute intervals.
- After releasing the timer buttons, the timer display will continue to flash for 5 seconds and then the countdown will begin immediately.
- At the end of the countdown time an audible signal will sound for 30 seconds and the timer display will show "--".
- ***WARNING: Any cooking zones which are switched on will still remain active after the countdown period has elapsed. You will need to switch the cooking zone and hob off manually in the normal manner.***

The hob timer (linked to a cooking zone mode)

- Press the ON/OFF button **(1)**.
- The cooking zone indicators will all read "--".
- Press the plus button for the cooking zone that you want to use.
- Adjust the cooking zone between power levels 1 and 9 using the plus and minus buttons.
- ***IMMEDIATELY*** use the timer plus and minus buttons **(2)** to set the countdown time.
- The timer display will show the countdown time that is being set.
- After releasing the timer buttons, the timer display will continue to flash for 5 seconds and then the countdown will begin immediately.
- A neon will indicate which of the cooking zones have been linked to the countdown time.
- At the end of the countdown time an audible signal will sound for 30 seconds and the timer display will show "—". The cooking zone that was linked to the countdown time will switch off automatically.
- ***WARNING: Any of the other cooking zones which are switched on will still remain active after the countdown***

period has elapsed. You will need to switch the other cooking zones and hob off manually, in the normal manner.

Hob guidelines

- The first few times the hob top is used, it may give off an acrid, burning smell. This smell will disappear completely with repeated use.
- The hob surface is fitted with cooking areas of different diameter and power.
- The positions where the heat will radiate from are clearly marked on the hob top. The saucepans must be positioned exactly on these zones for efficient heating to occur. Pans should have the same diameter as the cooking zone that they are being used on.
- You should not use saucepans with rough bottoms, as this can scratch the ceramic surface.
- Before use, make sure that the bottoms of the saucepans are clean and dry.
- When cold, the bottom of the pans should be slightly concave, as they expand when hot and lie flat on the surface of the hob. This will allow the heat to transfer more easily.
- The best thickness for the bottom of the pans is 2 – 3 mm of enamelled steel and 4 – 6 mm for stainless steel with sandwich type bottoms.
- If these rules are not followed, then there will be a great loss of heat and energy. Heat not absorbed by the saucepan, will spread to the hob, frame and surrounding cabinets.
- Preferably cover pans with a lid to permit cooking at a lower heat.
- Always cook vegetables and potatoes, etc. in as little water as possible to reduce cooking times.
- Food or liquid that has high sugar content may damage the hob top if it comes into contact with the ceramic hob surface. Any spillages should be wiped up immediately, however this may not prevent the hob surface from becoming damaged.

- **IMPORTANT:** The ceramic hob surface is tough; however it is not unbreakable and can be damaged. Especially if pointed or hard objects are allowed to fall on it with some force.
- **DO NOT USE THE HOB IF THE SURFACE BECOMES BROKEN OR CRACKED. YOU SHOULD CONTACT AN AUTHORISED SERVICE AGENT IMMEDIATELY.**

Cleaning and maintenance



Cleaning operations must only be carried out when the hob is cool.

The appliance should be disconnected from your mains supply before commencing any cleaning process.

Cleaning the ceramic hob top



Any residues that are left on the hob top surface from cleaning agents **will** damage it. You should remove any residues with warm water and a little washing up liquid.



Abrasive cleaners or sharp objects will damage the hob surface; you should clean it using warm water and a little washing up liquid.



Although it is easier to clean some deposits whilst the hob surface is still warm. You should take care not to burn yourself if cleaning the hob surface when it is still warm.

After each use

- Wipe the appliance over with a damp cloth.
- Dry the appliance by rubbing the surface with a clean cloth.

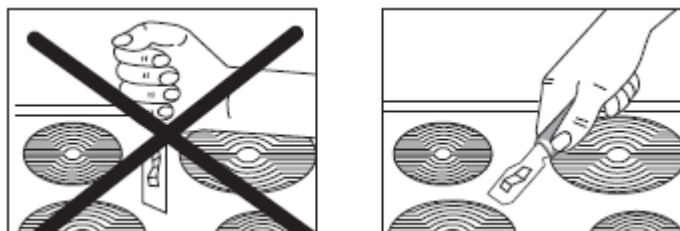
Cleaning table

<i>Type of deposit</i>	<i>Remove immediately?</i>	<i>Remove when the appliance has cooled down?</i>	<i>What should I use to remove the deposit?</i>
Sugar or food/liquid containing sugar	Yes	No	Ceramic hob scraper
Tin foil or plastic	Yes	No	Ceramic hob scraper

Fat splashes	No	Yes	Ceramic hob cleaner
Metallic discolourations	No	Yes	Ceramic hob cleaner
Water splashes or water rings	No	Yes	Ceramic hob cleaner

Using a ceramic hob scraper

A ceramic hob scraper will be provided with your appliance. The following guidelines should be followed when using the ceramic hob scraper:-



- The scraper should be placed on the ceramic surface at an angle.
- Residues should be removed by sliding the blade carefully over the ceramic surface.
- The ceramic surface should be wiped with a damp cloth and a small amount of washing up liquid.
- Dry the appliance by rubbing the surface with a clean cloth.

Using a specialist ceramic hob cleaner

It is possible to purchase specialist ceramic hob cleaner/conditioner.

You should follow the instructions given by the manufacturer of the specialist ceramic hob cleaner. You should ensure that it is suitable for use on your appliance.

Installation



The installation must be carried out by a suitably qualified person, in accordance with the current version of the following.

- ***AS/NZS 3000:2007 Wiring Regulations***
- ***2010 Electricity Safety Regulations***

Positioning



The adjacent furniture must be able to withstand a minimum temperature rise of 85°C above the ambient temperature of the room it is located in, during periods of use.

This appliance is classified as Class 3 and therefore is to be built into a kitchen unit (depending on size) or 600 mm worktop that is at least 30 mm thick. The following minimum clearance distances must be observed:-

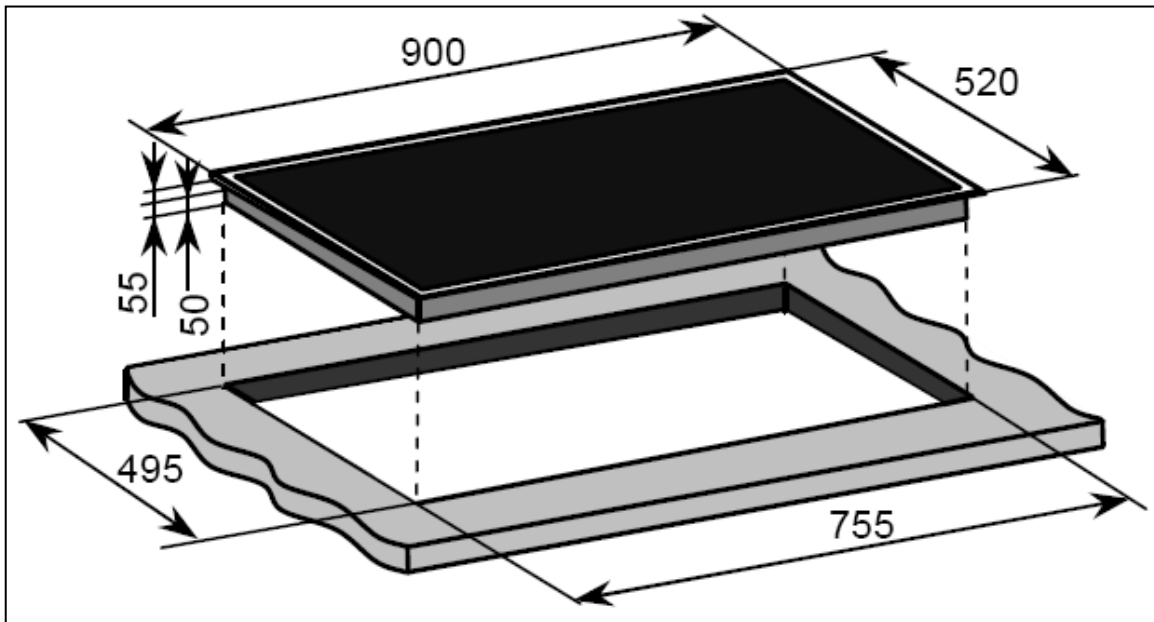
- 760 mm between the hob surface and the underside of any horizontal surface above it.
- 50 mm clearance around the front, back and sides of the appliance measured from the cut out.
- If the hob is positioned so that the right or left hand side of the appliance will be near to the edge of a kitchen unit. There must be a gap of at least 150 mm between the side of the hob and the vertical surface of the kitchen unit.

Unpacking the appliance

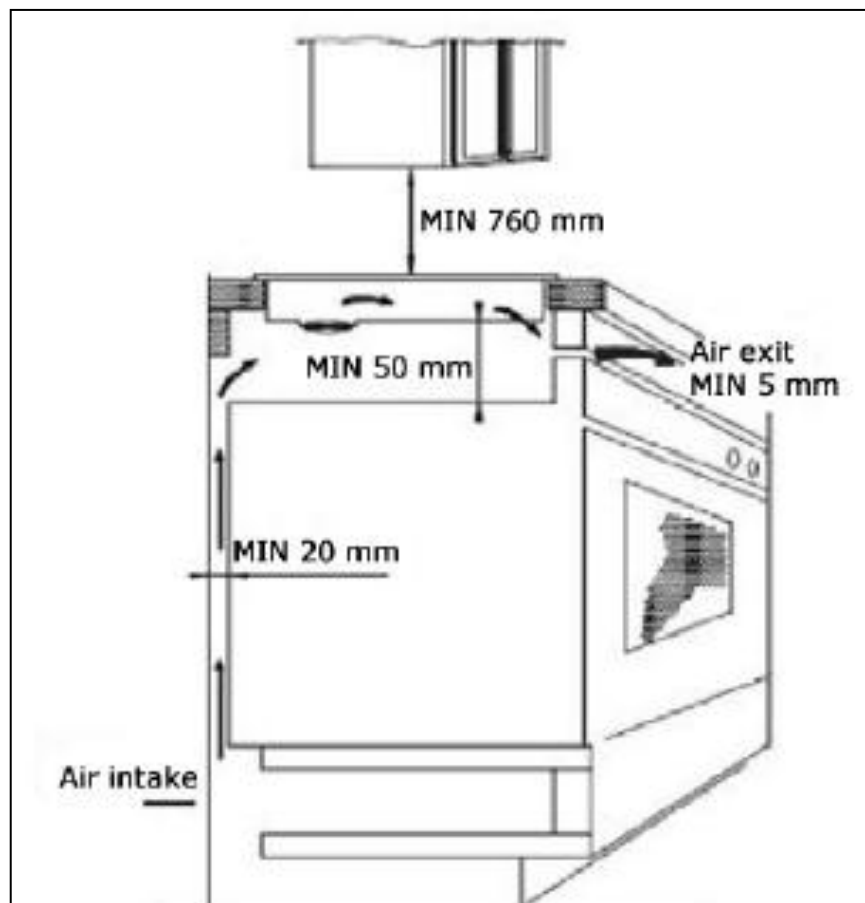
When unpacking the appliance please check that the following items are contained within the packaging: -

- 1 Hob
- 1 Ceramic hob scraper
- 1 Installation and instruction manual
- 1 Warranty card
- 4 Fixing brackets
- 4 Fixing screws
- 1 Sealing strip

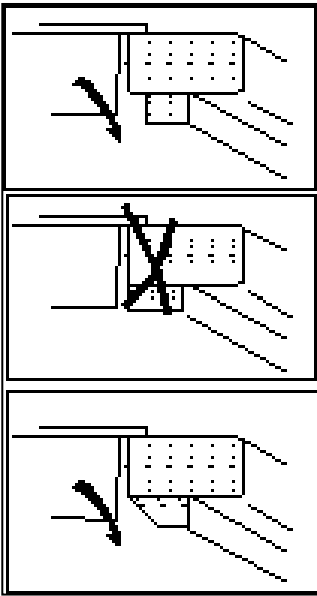
Installing the appliance



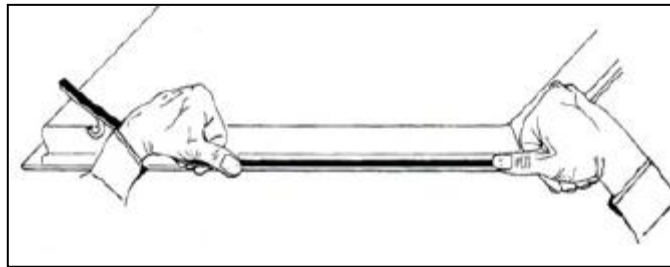
- Cut a hole in the worktop that corresponds with the drawing shown above.



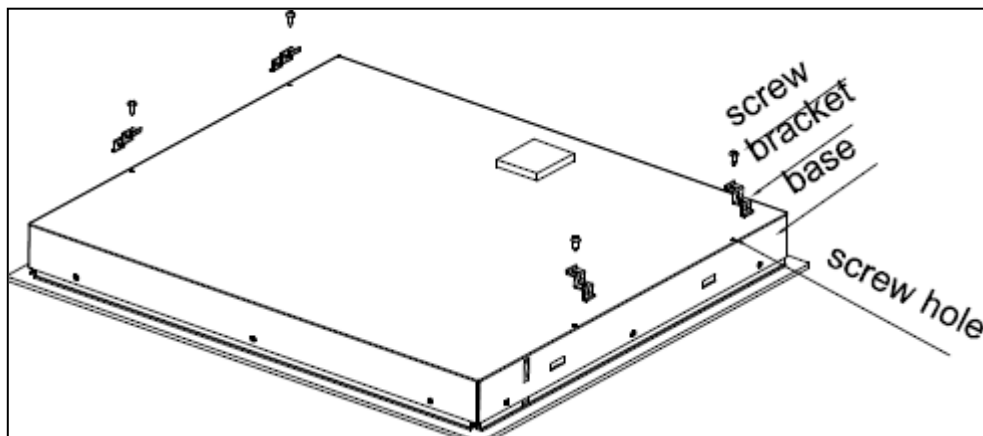
IMPORTANT: You must observe the ventilation requirements shown in the drawing opposite.



- **IMPORTANT:** There are ventilation holes around the outside of the hob. **YOU MUST** ensure that these holes are not blocked by the work top, when you put the hob into position (see drawing opposite).
- Carefully turn the hob upside down and place it on a cushioned mat.



- Apply the sealing strip provided around the edge of the appliance.
- The protective covering must be removed from both sides.
- Do not leave a gap in the sealing agent or overlap the thickness.
- **IMPORTANT:** Do not use a silicon sealant to seal the appliance against the aperture. This will make it difficult to remove the hob from the aperture in future, particularly if it needs to be serviced.



- Carefully turn the hob back over and then gently lower it into the aperture hole that you have cut out.

- There are holes on the base or the sides of the hob that you can fix the four brackets to. There are three holes in each one of the brackets.
- You should place the bracket on the underneath of the hob, in a position that is appropriate for the aperture that you have cut out. Using the screws provided, fix the bracket to the hob. These screws **MUST** be securely tightened.

Electrical connection



This appliance must be installed by a qualified person in accordance with the latest edition of the AS / NZS30002007 Regulations and in compliance with the Manufacturer's instructions.

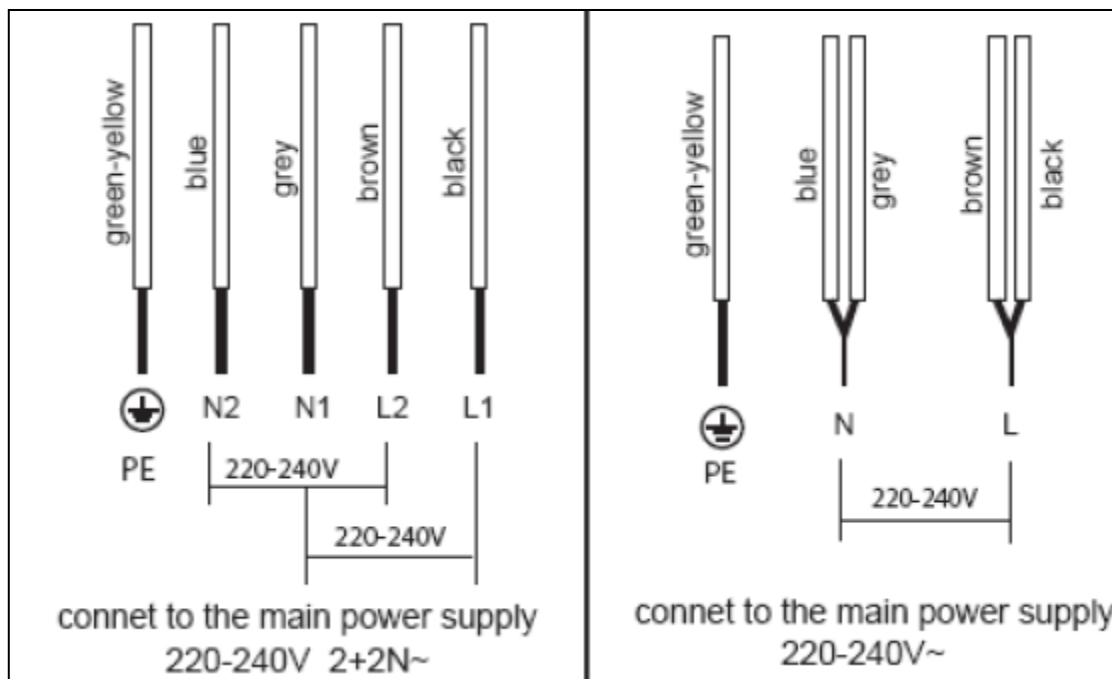
Before connecting the appliance, make sure that the supply voltage marked on the rating plate corresponds with your mains supply voltage.

WARNING: THIS APPLIANCE MUST BE EARTHED.

- This appliance must be wired into a 30 A double pole switched fused spur outlet, having 3 mm contact separation and placed in an easily accessible position adjacent to the appliance. It should not be located above the appliance and no more than 1.25m away from it.
- The spur outlet must still be accessible even when your hob is located in its operating position.
- Cable type: H05 RRF 3 core x 6 mm²

Connecting the mains supply cable

- The mains terminal block is located on the underside of the hob and the terminals are accessible by removing the terminal block cover by removing the cover screw.



- The cable connections must be in accordance with the diagram located on the bottom of the hob (see above).
- You should use a good quality screwdriver to carefully, fully tighten ALL of the terminal screws.
- ***If when the hob is first switched on, only two of the zones work, you should recheck that the terminal screws are all fully tightened. This should be done before contacting an Authorised Service Agent.***
- ***IMPORTANT:*** The appliance must NOT be connected to the mains supply by means of a 13A plug and socket.
- The cable can be looped if necessary, but make sure that is not kinked or trapped when the hob is in position. Care must be taken to avoid the cable being in contact with hot parts of the appliance.

Replacing the mains supply cable

If the mains supply cable is damaged, then it must be replaced by an appropriate replacement.

The mains supply cable should be replaced in accordance with the following instructions:

- ***Switch the appliance off at the mains supply.***
- Open the terminal block on the underside of the hob.
- Unscrew the terminal screws fixing the cable.
- Replace the cable with one of the same length and in accordance with the specification given on page 27.
- The “green-yellow” earth wire must be connected to the terminal marked $\perp$. It must be about 10 mm longer than the live and neutral wires.
- The “blue” neutral wire must be connected to the terminal marked with letter (N) - the live wire must be connected to the terminal marked with letter (L).

My appliance isn't working correctly

- ***The cooking zones are not functioning or will not switch on.***
 - * It has been more than 1 minute since a zone was switched on. You should switch the hob back on again, using the ON/OFF button and then switch on a cooking zone.
 - * The safety lock has been switched on (see the “Locking the hob top” section for information on how to turn off the safety lock).
 - * Several cooking zone selection buttons have been pressed at once. You should only touch one cooking zone selection button at once.
 - * The safety cut out has been triggered. Press the ON/OFF button to reset the hob.
 - * Check that the mains electrical supply to the appliance is correct and working. Check the mains fuse.

- ***The residual heat indicator has not come on after I have switched a cooking zone off.***
- * The cooking zone has only been turned on for a short period of time; therefore it did not go above 60°C.
- * ***IMPORTANT:*** *If the cooking zone does appear to be hotter than 60°C and the residual heat indicator has not come on, you should call the Think Appliance Service Department.*
- ***A humming sound is heard when a cooking zone is selected.***
- * This is normal; the sound will disappear when the zone heats up.
- ***The cooking zones have become discoloured.***
- * This maybe caused by burnt on remnants of food. This will not affect the working of the appliance. However you should make sure that the cleaning instructions are being followed regularly.



IMPORTANT: If your appliance appears not to be operating correctly, then you should disconnect it from your mains supply and then contact the Think Appliance Advice Line on telephone number 1800 444 357 or fax 1300 133 279.

DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.

Please note that if an engineer is asked to attend whilst the product is under guarantee and finds that the problem is not the result of an appliance fault, then you may be liable for the cost of the call out charge.

The appliance must be accessible for the engineer to perform any necessary repair. If your appliance is installed in such a way that an engineer is concerned that damage will be caused to the appliance or your kitchen, then he will not complete a repair.

This includes situations where appliances have been tiled in, sealed in with sealant, have wooden obstructions placed in front of the appliance, like plinths. Or any installation other than the one specified by the manufacturer has been completed.

Please refer to the conditions of guarantee that appear on the warranty card that you receive with the appliance.

IMPORTANT: Think Appliance Ltd operates a policy of continuous improvement and reserves the right to adjust and modify its products without prior notification.