## Lacanche Range Cooker

# **BEAUNE INDUCTION**& BUSSY INDUCTION

LVI 962 ECT-D LVI 962 ECT-G



# CONTENTS BEAUNE & BUSSY INDUCTION



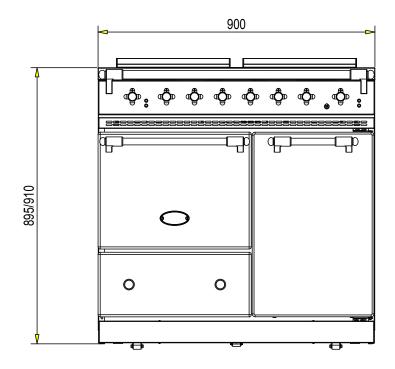
#### TECHNICAL DATA

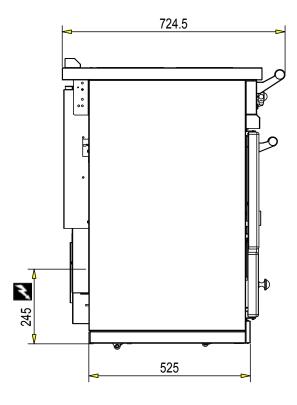
	3
INSTALLER'S MANUAL	5
SITTING	7
OPENING AND CLOSING THE HOB	
ELECTRIC CONNECTION	9
REPARATIES	10
SCHEMAS ELECTRIQUES	11
USER'S MANUAL 17	14
CAUTION	19
INDUCTION HOTPLATES	21
RECOMMENDATIONS BEFORE USING OVENS	25
STATIC ELECTRIC OVEN	
DUAL FUNCTION ELECTRIC OVEN	27
CLEANING AND MAINTENANCE	28
Information regarding the elimination of electric and electronic waste	30
	32

#### **TECHNICAL DATA**

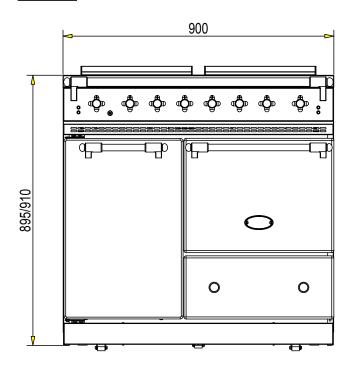


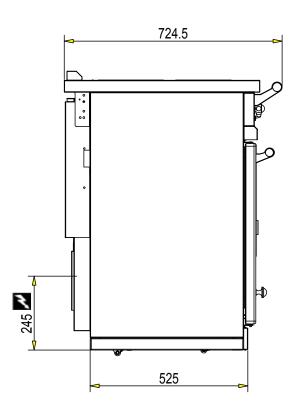
#### **BEAUNE**





#### **BUSSY**





The height of raised ranges may vary between 900 and 916 mm

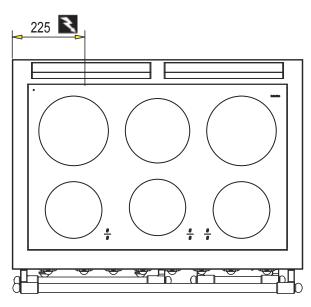
▶ Stainless steel casing or enamelled steel .

Electric connection, on terminal block at the rear of the appliance

▶ Pressed cooking surface.

#### TECHNICAL DATA SHEETS, MEASUREMENTS AND DIMENSIONS





- 6 induction hotplates of different sizes and ratings under a 4 mm glass-ceramic surface on right.
  - 1 rear left hotplate Ø 215 mm de 2300 W, booster 3000 W.
  - 1 front left hotplate  $\varnothing$  175 mm de 1100 W, booster 1400 W.
  - 1 central back hotplate Ø 200 mm de 1400 W, booster 2000 W.
  - 1 central before hotplate Ø 175 mm de 1100 W, booster 1400 W.
  - 1 hotplate right rear Ø 215 mm de 2300 W, booster 3000 W.
  - 1 hotplate right before Ø 175 mm de 1100 W, booster 1400 W.
- 9 power selections
- "Booster" function on each induction unit.
- Function accelerator of baking.
- Keep warm functions: 42°C and 70°C.
- Rotary order by frontal lever.
- Variable power control switch.
- Child safety function
- **D**isplay «Hot» hot surface of WARNING when the zone temperature is above 60° C.

Power: 9200 W – 230 V 1N~ 50 Hz/ 400 V 3N~ 50 Hz

#### Electric static oven:

- ▶ Enamelled sheet metal.
- ▶ Dimensions L x P x H : 400 mm x 465 mm x 265 mm, 56 litre.
- ▶ Thermostatically controlled roof and base heating elements, safety thermostat. This is fitted with an electric grill with a rating of 2100 W.

Power: 2200 W - Supply 230 V 1N~ 50 Hz/ 400 V 3N~ 50 Hz

#### Multifunction electric oven:

- ▶ Enamelled sheet metal.
- ▶ Oven with choice of two modes of functioning by selector.
- ▶ Dimensions L x I x h: 295 x 420 x 447; 68 litres, 4 shelf levels with 68 mm spacing
- ▶This is fitted with an electric grill with a rating of 2100 W.

#### Function static electric oven:

The heating elements consist of a 1500 W element at the base and a peripheral 700 W element in the roof which operate simultaneously.

Thermostatically controlled roof and base heating elements, safety thermostat.

Power: 2200 W - Supply: 230 V 1N~ 50 Hz/ 400 V 3N~ 50 Hz

#### **Function oven ventilated:**

The oven is heated by a circular 2650 W element.

Thermostatically controlled roof and base heating elements, safety thermostat.

Power: 2650 W - Supply: 230 V 1N~ 50 Hz/ 400 V 3N~ 50 Hz

#### **Accessories**

Oven: One drip tray, one shelf.

Vertical oven : one grid

#### **Directives**

Low Voltage : 2006/95/CEE CEM : 2004/108/CEE

# Lacanche Range Cooker "BEAUNE INDUCTION" "BUSSY INDUCTION"

#### **INSTALLER'S MANUAL**

Appliances must be installed in a workmanlike manner in accordance with the instructions in this manual and locally applicable regulations.

This manual will be handed over to the user after installation.



#### SITTING



#### Cautions:

The purchaser undertakes to install or arrange for his/her equipment to be installed in a workmanlike manner and in accordance with the applicable regulations and standards.

Any servicing or repair work on appliance must be performed by a qualified technician.

#### **Shipment-Packaging:**

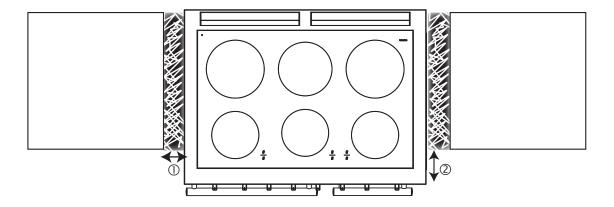
Carton packing crate on wooden palette

Unpack and check the appliance is in good condition. In case of damage, note any reservations on the delivery note and confirm them within 48 hours by registered letter with confirmation of delivery to the carrier.

#### **◊** Recommendations:

- $\rightarrow$  **A**djust this appliance by using the levelling feet. Allow a minimum clearance of 50 mm between the appliance and any other surfaces (walls affected by heat).
- → If the appliance is to be built in between two surfaces, it is CRUCIAL to allow free circulation of air behind the appliance (provide shielding at rear). Cooktops should NEVER be installed lower than adjacent worksurfaces. It is also recommended to allow the unit front panel to protrude 50 mm relative to the adjacent units.
- → **M**ust be installed under an exhaust hood.
- $\rightarrow$  **D**o not install this unit near combustible walls, partitions, pieces of furniture or decorative material unless these are covered with adequate thermal insulation of the noncombustible type. Making sure the resulting installation meets local fire regulations.

Ensure that the materials adjacent to the lateral panels of the oven are not flammable.



- ① If the adjacent parts contain heat-sensitive materials, ensure there is a 50-mm gap between the side of the oven and the parts in question.
- ② We recommend the front edge of the hob be positioned 50 mm further forward than the adjacent fittings. (see below).

#### **SITTING**

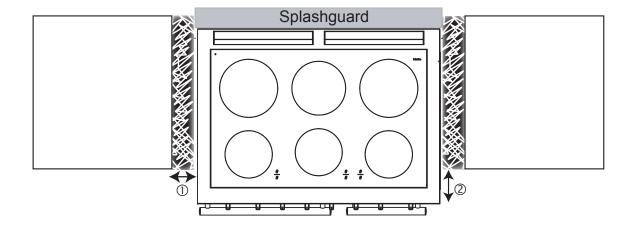


#### ♦ <u>Utilisation of the rear splashguard :</u>

This feature is particularly recommended for built-in ovens as it ensures a 50 mm gap between the appliance and the wall. It also increases the depth of the hob to 722,5 mm.

It also enables you to use the parts more easily:

Ref. LDS 900.



#### OPENING AND CLOSING THE HOB



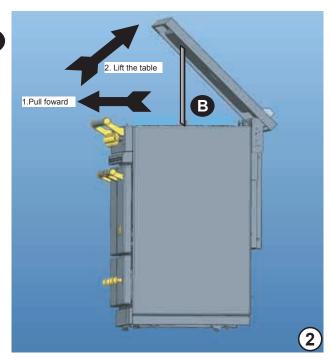
It may be necessary to open the hob under the following circumstances :

- Making adjustments when changing gas type.
- Adjusting thermocouples.
- Resetting the safety thermostat.

#### To remove top:

- 1- Loosened the 2 screws (see A/ figure 1) through the ventilation strip.
- 2. Lift the hob (figure **2**).
- 3- Wedge the hop open (see. B/ figure 2).





#### Refitting the cooking surface

When refitting the cooking surface, it is vital to tighten the fastening screws. Failure to do so can cause distortion of the hob top.

#### **ELECTRIC CONNECTION**



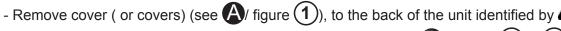
The cooker must be installed in a workmanlike manner in accordance with the instructions in this manual and locally applicable regulations. This manual will be handed over to the user after installation.

#### Before connection, check:

- ✓ That the electrical supply of the system is compatible with the voltage and power of the range.
- ✓ The user's fixed installation must include an all-pole circuit-breaker of approved type.

#### **Connection: CAUTION:**

- Cable insulation must be type 245 IEC 57 or 245 IEC 66
- The length of the conductors of the power cable between the strain relief device and the terminals must be such that the conductors become taut before the earth conductor in case of traction on the cable.
- If this unit is permanently connected to a fixed electrical cable, the cable should be equipped with a fault leak protector.
- If this unit is connected to a wall outlet, the outlet should be permanently accessible.



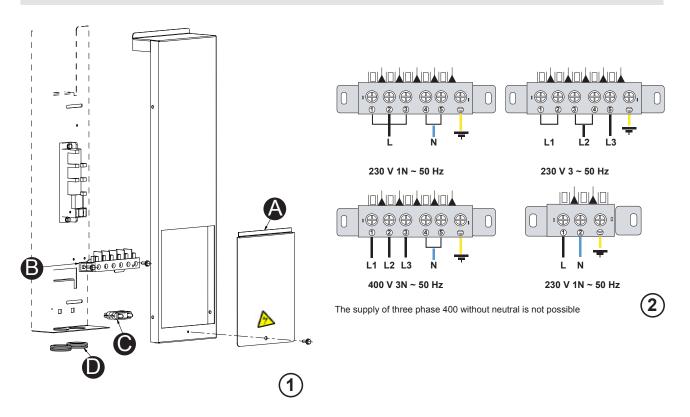


- Use a standard flexible cable to connect to terminal block (see **B**/ figures **1**) & **2**).
- Secure the cable by means of cable clamp (see (1)).

ا

It is hazardous to put the appliance into service without connecting it to suitable ground.

No liability can be accepted for accidents resulting from non-compliance with this requirement or incorrect grounding.



#### REPARATIES



All work on or repair of an appliance must be carried out by a qualified installer.

#### **Limiting thermostat:**

In accordance with the construction regulations, the limiter thermostat is intended to protect the range from overheating.

In the event of overheating the limiter thermostat is triggered and cuts out the range's oven functions.

The advanced technology used in the limiter means that it is very sensitive to impacts and vibration that may occur during transport and handling.

The limiter may therefore be unexpectedly triggered when the oven is first heated and stop the oven from working.

#### To reset limiting thermostat

The button is behind the ventilation strip . To have access there, it is necessary to use a small screwdriver to press on the push-button and reset limiting thermostat A/ figure 1.



#### **CAUTION:**

Do not obstruct the vents.

When installing ensure there is a 50 mm gap between the partition and appliance to enable the induction plate to cool down correctly.

#### **REPARATIES**



#### **Encoders**

But before doing this the module must be disconnected from the terminal strip located on the back of the unit (1).

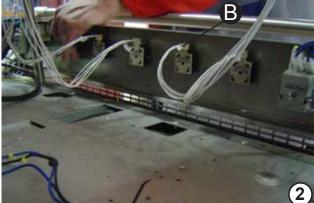
To access the encoders, you must remove the top. See § «To remove top»

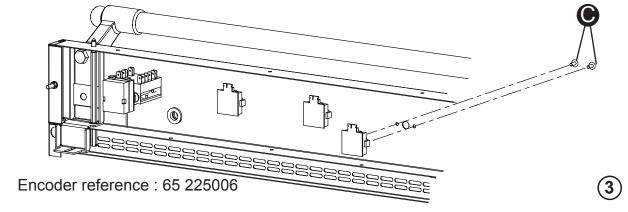
Disconnect the earth wire connected to the module

Disconnect the electric cables connected to the induction hob **B**/ figure **2**).

Remove the two wing nuts **(C)**/ figure **(3)**, from the inside of the strip. Remove the encoder.







#### **Induction unit**

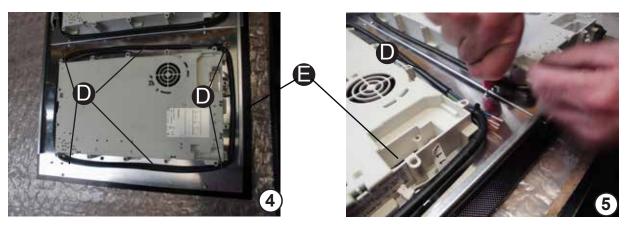
But before doing this the module must be disconnected from the terminal strip located on the back of the unit (1).

To access the encoders, you must remove the top. See § «To remove top»

Disconnect the earth wire connected to the module

Disconnect the electric cables connected to the induction hob **B**/ figure **2**).

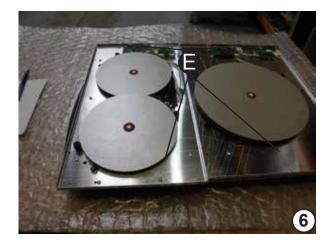
Remove the hob and rest it on a stable surface. Ensure the vitroceramic hob is placed on a clean surface so that the glass top is not scratched

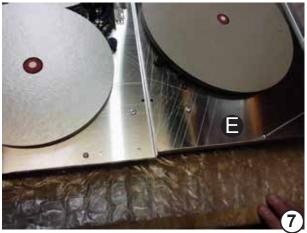


#### **REPARATIES**



- unscrew all the screws from the induction heaters (use a screwdriver or a T10 TORX key)
- remove the 3 induction heaters and turn them over, **1** figure **4** and **5**.





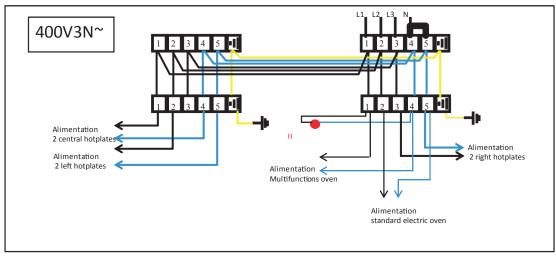
Remove the glass- remove the induction heater and replace it with the new one
Unscrew the screws holding the holding rods induction unit / figure and 7.

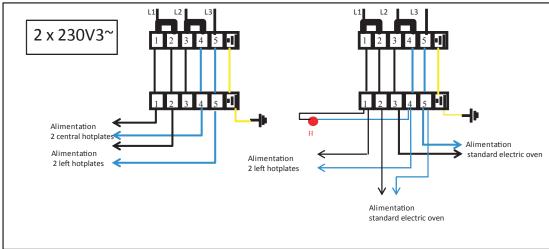
Reassemble in reverse order all making sure the induction unit are properly positioned.

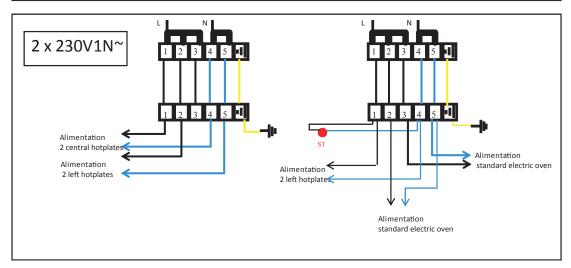
#### **SCHEMAS ELECTRIQUES**



Pour les références et désignations des différents composants se référer tableau 9 en annexe 0





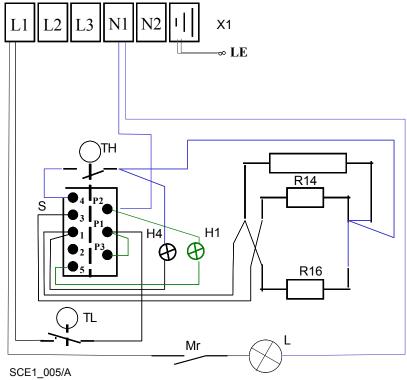


Nota : Les bornes de l'allumeur non utilisées sont reliées à la masse.

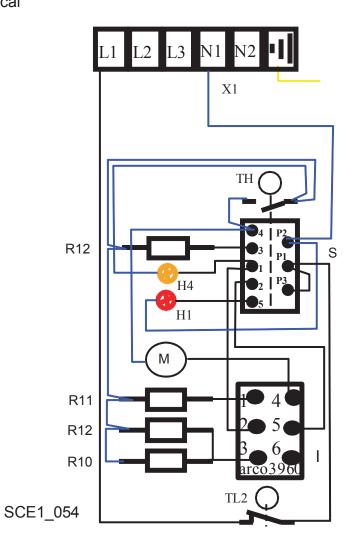
#### **SCHEMAS ELECTRIQUES**



#### 1 four électrique statique



SCE1\_005/A Four multi fonction vertical



## Lacanche Range Cooker

# "BEAUNE INDUCTION" "BUSSY INDUCTION"

#### **USER'S MANUAL**

#### **IMPORTANT**

This appliance must be installed in accordance with the applicable regulations and standards in an adequately ventilated room.

Any changeover to a gas other than that for which the appliance is set up must be carried out by a qualified installer.

Any changeover to a voltage other than that for which the appliance is set up must be carried out by a qualified installer.

#### **WARRANTY**

The warranty is stated on the sales contract. Please contact your approved Dealer if any work has to be carried out under warranty.

This warranty excludes damage resulting from incorrect installation, improper use or inadequate servicing.



#### **USER'S MANUAL**



-30

-32

CAUTION	40
INDUCTION HOTPLATES	19
RECOMMENDATIONS BEFORE USING OVENS	21
STATIC ELECTRIC OVEN	25
DUAL FUNCTION ELECTRIC OVEN	27
CLEANING AND MAINTENANCE	

Information regarding the elimination of electric and electronic waste

This range has the **C €** marking, i.e. it meets the essential requirements of the European safety directives to which it is subject.

#### CAUTION



- > This appliance is not for use by children. If unfamiliar with this appliance, use should be overseen by a competent person who has read all the relevant information.
- > Before use, it is mandatory to remove all the internal and external plastic packing, failure to do so will cause irreversible damage to the steel walls of the cooker.
- Never store flammable products in the oven, cabinet, plate-warmer or on the table. Flammable materials can catch fire, plastic items may melt or ignite and other types of items could be ruined items in other materials may be damaged.
- Never hang / store any flammable products above the appliance, to avoid risk of fire.
- ➤ The floor covering of the room in which the range is to be fitted must be capable of withstanding temperatures 65°C greater than ambient temperature without distorting, shrinking or fading. This range must not be fitted on a carpet or plastic floor covering.
- Do not obstruct the flow of combustion or ventilation air to the appliance. Be sure a fresh air supply is available.
- > Do not use aluminum foil to line any part of the oven or on the hob.
- > Do not hang articles from any part of the appliance or place anything against the oven to avoid risk of fire or degradation of material (e.g.melting).
- This appliance is for cooking. Based on safety considerations, never use the oven or hob to warm or heat a room. Also, such use can damage the hob or oven parts.
- > Do not hang articles from any part of the appliance or place anything against the oven to avoid risk of fire or degradation of material (e.g.melting).
- When using the hob, do not touch the burner grates or the immediate surrounding area. Areas adjacent to the burners may become hot enough to cause burns.
- > When using the cooker, accessible parts may be hot. It is recommended children stay strictly away from the cooker at all times.
- Monitor the children to be sure they don't play with the cooker.
- Children should not be left alone in the kitchen while the range is in use. Do not store items of interest to children over the unit. Children climbing to reach items could be seriously injured.
- ➤ When using the oven, do not touch the interior surfaces of the oven, the exterior area immediately surrounding the door. The range gets hot during use. Do not touch heating elements inside the oven.
- Disconnect from power supply before servicing.
- If appliance is installed on a base, take precautions to prevent appliance sliding off the base.
- After any use, to close the valve and cut off gas supply.
- > Always be sure to disconnect the cooker from the mains electricity supply when replacing the oven light.
- This appliance is not made to be used in conjunction with any type of external timer or separate control system
- Never attempt to lift the cooker by holding the hand rails. This will damage the cooker



The vitro-ceramic covered induction hotplate is a revolutionary piece of cooking equipment.

An induction hotplate consists of an induction unit placed underneath a vitro-ceramic panel. The hotplate is powered by means of a high-frequency AC current.

Energy is transmitted electromagnetically.

This magnetic field passes through the cooking surface into the bottom of your pans.

The induction hob is used exactly like cast-iron or standard vitro-ceramic hobs. The differences are as follows:

- During cooking the hob heats most where it encounters heat from the Bottom of the pan.
- The induction hotplate only operates if there is contact between the hotplate and the Pan in the cooking zone
- Reaction to adjustments is immediate, enabling the temperature to be changed quickly and accurately.

The electronic controls mean that the heat can be changed very accurately. The great efficiency of the system means that it is cheap to run and improves comfort for the user as it heats the pan, not the surrounding kitchen.

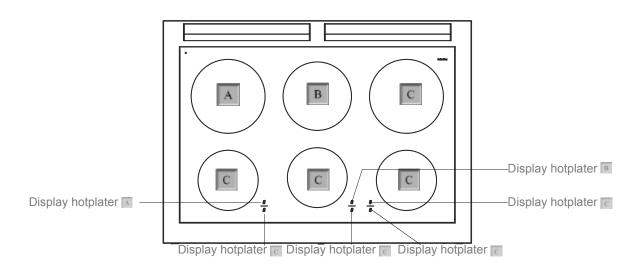
The electronic controls mean that the heat can be changed very accurately. The great efficiency of the system means that it is cheap to run and improves comfort for the user as it heats the pan, not the surrounding kitchen.

Cleaning induction hotplates is very easy since when pans boil over, the food they contain does not burn on the cooking surface.

#### **Description**

The induction cooktop version comprises a 4 mm thick vitroceramic plate equipped, according to the model, with the following

- two 2300 W hotplate, Ø 215 mm and a 3000 W booster function (A).
- one 1400 W hotplates Ø 200 mm and a 1400 W booster function (B).
- three 1100 W hotplates Ø 175 mm and a 1400W booster function (C).





Induction hotplates are fitted with:

- a rotating encoder control that gives 9 power selections
- an electronic display of the power being used.
- 2 warming positions (at approximately 42°C and 70°C in the recipient).
- 1 fast heating position which gives level-9 power for 2 minutes and then automatically switches to the preset power level.
- The booster function lasts 10 minutes.
- 1 Child safety function.
- Security of superheating.

**N.B**: Each hotplate is fitted with a waste heat indicator lamp.

These lamps light up a short time after the corresponding hotplate has been switched on and go out when the heat in the zone of the hotplate has dropped to a value that no longer constitutes a risk to users (approximately 60°C): Is the Message «**Hot**».

A ventilator is located underneath the table.

#### Use:

Place the pan on the desired cooking zone.

Turn the control button of the hotplate required

The power level is set on the display.

To use function accelerator, of position 0, turn the lever on the left (the letter A is displayed) then position the lever on the level of desired potency.

N.B: One or more hotplates may be selected.

As heating is very rapid, select the target heat required immediately (i.e. no need to increase heat in stages).

The various positions are best suited to the following examples of cooking operations:

- **1 & 2** = Keeping food warm or preparing sauces.
- **3 & 4** = Gentle simmer or maintain cooking.
- **5 & 6** = Sustained simmer or cooking pasta or rice once water has boiled.
- 7 = Frying.
- 8 = Browning or seizing meat.
- 9 = Bring to or maintain rolling boil.
- **P** = Booster = Brings liquid to boil rapidly.
- A = Potency level 9 during 8 minutes then commutes automatically at the level of potency chosen.
- **U** = Assertion in temperature  $(70^{\circ}C)$ .
- **u** = Assertion in temperature (42°C).

#### **Observation:**

The function booster rocket can be applied to the hotplate  $\frac{A}{B}$  at the same time of the hotplate  $\frac{B}{B}$  or  $\frac{C}{C}$ .

The function booster rocket cannot be applied to both hotplates or at the same time.

The first home chosen in function booster rocket will cross (blinking billing) to potency 8/9 automatically in case of selection of function booster rocket on the second home.

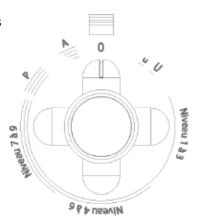
The booster function lasts 10 minutes.

The child safety function blocks the induction hotplate in the OFF position to avoid its being switched on accidentally, for example by a child.

#### Activating the child safety function:

**D**elay the three levers in zero, turn one of three levers in sense anti-per hour and support in this position up to the activation of function security children represent by billing (L).

To deactivate the child safety function, turn one of the three dials counter-clockwise and hold it in this position until the child safety function is deactivated.





#### Security of superheating:

The system puts on in security and makes the home ineffective in case of superheating.

#### **Recommendations**

**H**eating is extremely fast.

We advise you to keep a careful eye on your dishes until you are used to induction cooking.

Never leave oil or other greases to heat unattended.

**W**e recommend for maximum efficiency of the induction hob to match the diameter of the cooking vessel to the diameter of the circle silk-screened on the glass-ceramic surface, particularly when using the front hob. When using a cooking vessel of larger diameter than the front hob, offset the vessel towards the rear of the silk-screened circle.

**W**e advise against the use of cooking vessels without a fully flat bottom; some pans have engravings that can cause a deficient operation.

**D**isregarding these precautions can cause disturbances and a deficient operation of the induction.

Your food will not cook efficiently unless your pan is ferromagnetic and in direct contact with the selected hotplate.

Avoid scratching the cooking surface with metallic or abrasive objects.

If you remove a pan from the cooking zone for a moment (display flashes), turn off the power.

Your food will not cook efficiently unless your pan is ferromagnetic and in direct contact with the selected hotplate.

Avoid scratching the cooking surface with metallic or abrasive objects.

If you remove a pan from the cooking zone for a moment (display flashes), turn off the power.

Before this ruling, if the pan is repositioned on the home power restarts automatically

- Never place or leave enamelled, aluminium or any other type of empty pan on a heating zone. Similarly you should not place aluminium-packed products directly on the surface; this can do irreparable harm to your cooker.
- O not place unopened tins directly on a hotplate as this could cause them to explode under pressure.
- Never obstruct ventilation zones (front panel, rear ventilation, etc.). The cooker may overheat and become less efficient. Furthermore you shorten the service life of your hotplate.
- O not store aerosols or flammable products under the cooking surface.

**U**se a magnet to check that your pans are ferromagnetic. If they stick to the magnet, you can use them on induction hotplates.

**W**e advise against the use of cooking vessels without a fully flat bottom; some pans have engravings that can cause a deficient operation.

**D**o not hang heavy items over the cooking surface. They can damage the vitro-ceramic surface if they fall.

**N**ever apply more heat than can be absorbed by the food: too much heat causes loss of water, grease and wastes energy.

Whenever the recipe permits, cover your utensils in order to save energy.

#### Safety:

The latest scientific research has found that people fitted with a heart pacemaker are not at risk from using induction cookers. However, if an induction cooker is used improperly a slight risk cannot be ruled out.

It is for this reason that we advise people with pacemakers to consult their physician before using an induction cooker.

Avoid all contact between jewellery (rings, chains, etc. ) and the cooking surface while it is switched on; it could cause jewellery to heat.



#### **CAUTION**:

If a visible crack appears in the vitro-ceramic surface of your hob, immediately disconnect the power supply and contact your installer.

#### Display:

F	The sensor for a particular hotplate is not working	The rest of the surface can nevertheless continue functioning correctly  — Contact your retailer
н	Residual temperatur	Indicates that the zone is hot  — When display goes out, there is no longer any risk of getting burned
U	Pan detected	No pan or pans unsuitable for induction cooking
U	Temperature hold : 70 °C	-
u	Temperature hold : 42 °C	-
L	Child safety function	This function is activated and deactivated by holding the knob in position "A"
P	Booster function	This function is only available on hotplates A and B
۲	Control knob missing	This function is activated and deactivated by holding the knob in position «A»  Check the control encoder connectors.  Check the connection to the encoders and inductors and for any damaged or cut wires

#### If the induction cooker does not work

- Check your pans
- First switch off the cooker. Then check ventilation of the generator
- First switch off the cooker. Then check the power supply and electrical connectors.

#### **RECOMMENDATIONS BEFORE USING OVENS**



Designed to help you enjoy the best performance from your ovens.

To ensure you use the oven under optimal conditions and to its best advantage please read the following recommendations which will undoubtedly improve your understanding of the principles of oven cooking.

An oven cooks and heats by using a heat source which is generally located inside the oven. This heat source heats the air and then the entire oven. The food therefore cooks thanks to the heat given off by the heating elements but also thanks to heat radiated from the oven walls.

#### A few preliminary recommendations :

Before using the oven for the first time, heat it while empty to the 220°C position on the thermostat for approximately 2 hours to heat the rockwool oven insulation and burn off the grease used in the manufacturing process. All odours and smoke will disappear when the oven has been used a few times.

#### Oven dishes:

The material of which cookware is made influences cooking due to its thickness, ability to transmit heat and its colour.

- <sup>x</sup> Aluminium, earthenware and aluminium with a non-stick coating reduce cooking and underside browning. These materials are recommended for cooking cakes and roasts.
- ¤ Enamelled cast iron, anodised aluminium, tin-plated iron, ovenproof glass, heat-resistant porcelain and aluminium with a non-stick coating and coloured exterior increase underside browning. These materials are recommended in particular for open tarts, quiches and all crispy preparations that must be browned on the underside as well as on the top.

#### **Cooking recommendations:**

We advise you:

- $\rightarrow$  Pre-heat the oven for 10 to 12 minutes depending on the setting selected before placing your dish in the oven.
- → When placing the dish in the oven, make sure that it is not too close to the oven walls in order to prevent the edges of dishes being exposed to excessive radiated heat.
- → Not to place dishes directly on the floor of the oven or to cook meat directly in the dripping pan.
- → To use dishes that retain considerable heat (earthenware or enamelled cast iron) with high sides, whose measurements are in proportion to the piece of meat to be roasted and to turn red meat over half way through cooking to prevent smoke from the grease that is given off when meat is cooked
- → Place the drip tray at the bottom of the oven in order to collect any spillages when cooking fruit tarts.

#### <u>Using the grill on electric ovens:</u>

**CAUTION**: the grill cooks very quickly, always keep an eye on the food you are cooking.

- → Lightly oil the surface of meat and fish before placing them on the sliding grid.
- $\rightarrow$  Only place and use the drip tray under the oven rack in order to collect cooking juices and prevent spillages in the case of cheese dish.
- → The grill is either on or off. You do not change its temperature. To adjust the speed of cooking or grilling, change the level of the food in the oven raising it closer to or futher from the grill as required.
- → **Keep oven door closed** when using in grill mode, except to chek food cooking.

Using there tips, we recommend that you try cooking some simple & different dishes to help you get the feel of your oven.

#### STATIC ELECTRIC OVEN



Static Electric Ovens are simple to use and are ideal general purpose ovens.

The static electric oven has three heating elements and can be used as both an oven and a grill.

The static electric oven is specially recommended for dry pastries such as almond biscuits, Genoese sponges, etc.

#### **Description:**

Made of sheet steel with an acid-resistant enamel coating applied at 850 °C. The oven have 3 shelf positions (70 mm spacing) allowing shelves and flatware to slide in easily.

The dimensions of the oven are L x H x P: 400 mm x 305 mm x 405 mm, 55 litre.

The electric oven is supplied equipped with one roasting tray, one grill insert with fits into the roasting tray and one oven rack insert as standard.

The heating elements consist of one 1500 W element at the base and a peripheral 700 W element in the roof which operate simultaneously.

In the grill position, only the central element of the 2100 W element in the roof operates.

The heating elements are controlled by a thermostatic switch.

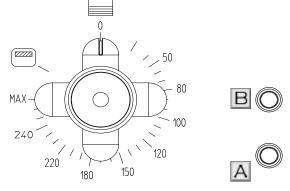
There are 2 indicator lamps on the control panel of the electric-oven version :

- Signal lamp A lights when the oven/ grill on.
- Signal lamp B shows status of the oven/ grill in use (see below).



The oven must be pre-heated at the thermostat setting chosen for cooking.

Turn the thermostat switch clockwise to the required mark.



The indicator lamps ( $\overline{\mathbb{A}}$  and  $\overline{\mathbb{B}}$ ) are lit. When indicator

lamp is no longer lit, the selected temperature has been reached and you can then place your dish in the oven.

To turn off, turn the control knob anti-clockwise to the O position.

#### **Electric grill:**

The electric oven is equipped with a grill that can be used to grill meat and fish cook all types of dishes au gratin. The grill is ideal for finishing off crèmes brûlées or to obtain perfect cooking of a rib of beef.

#### <u> Use :</u>

Turn the thermostat control knob one click further to the symbol. To turn off, turn the control knob anti-clockwise to the **O** position.

<u>Useful hint</u>: Prior to use, we advise you to read the «<u>Use of the grill on electric ovens</u>" paragraph in the "Preliminary recommendations for the use of the ovens" chapter of this manual.

**REMEMBER:** - GRILL FOOD WITH THE OVEN DOOR CLOSED

- CHECK THE FOOD every minute or so Lacanche grills are extremely powerful.

#### **DUAL FUNCTION ELECTRIC OVEN**



This oven has two functions: one to set the "Static Electric Oven" mode, and one to set the "Electric Convection Oven" mode.

The dual function electric ovens are simple to uses.

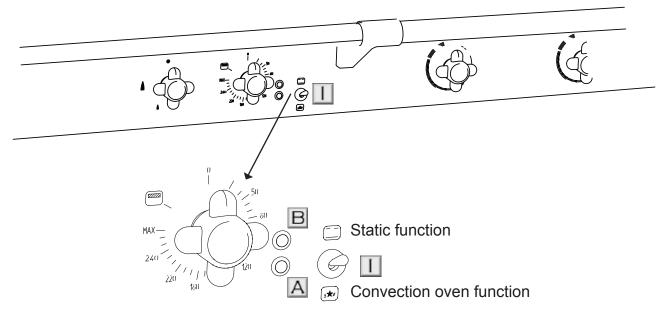
#### **Description:**

Made of sheet steel with an in acid-resistant enamel coating applied at 850 °C.

The dual function ovens have 4 shelf positions (46 mm spacing) allowing shelves and flatware to slide in easily.

The dimensions of the oven are 325 x 450 x 410, 59 litre.

The dual function electric oven is supplied equipped with a roasting tray, a roasting tray insert and an oven rack.



To choose the mode of operation by flipping the switch  $\coprod$  is in position for operation in static mode or for operation in convection mode.

The heating elements are controlled by a thermostatic switch.

There are 2 indicator lamps on the control panel of the electric-oven version :

- Signal lamp  $\underline{\underline{A}}$  lights when the oven/ grill on.
- Signal lamp B shows status of the oven/ grill in use (see below).

#### Use:

Select the static mode by turning the switch to position  $\Box$  or select the convection mode by turning the switch to position  $\bullet$ .

The oven must be pre-heated at the thermostat setting chosen for cooking.

Turn the thermostat switch clockwise to the required mark.

The indicator lamps (A and B) are lit. When indicator lamp B is no longer lit, the selected temperature has been reached and you can then place your dish in the oven.

To turn off, turn the control knob anti-clockwise to the **O** position.

#### **DUAL FUNCTION ELECTRIC OVEN**



#### **DUAL FUNCTION ELECTRIC OVEN - STATIC MODE**

Static Electric Ovens are simple to use and are ideal general purpose ovens.

The static electric oven has three heating elements and can be used as both an oven and a grill.

The static electric oven is specially recommended for dry pastries such as almond biscuits, Genoese sponges, etc.

The heating elements consist of one 1500 W element at the base and a peripheral 700 W element in the roof which operate simultaneously.

#### **DUAL FUNCTION ELECTRIC OVEN - CONVECTION MODE**

Convection ovens have many advantages, the main benefit being that identical or different dishes can be cooked evenly at several levels. It is therefore particularly suitable for cooking cakes, pastries, Viennese bread or flaky pastry.

Air circulation is achieved by using one or two turbines inside the oven which draw in air and expel it onto one or two heating elements, thus producing movement of warm air referred to as "convection".

It heats quickly and defrosts frozen food evenly.

Different dishes can be cooked simultaneously without taste transference because odours are destroyed as the air passes over the heating element.

**Note**: In a forced convection oven cooking can take place at temperatures lower than in a conventional oven consider reducing the heating temperatures Most recipes suggest decreasing the suggested temperature by between 10 x 15 °C when using a convection oven. Also it may be helpful to rotate food (particularly larger dishes) during the cooking process.

The oven is heated by a circular 2650 W element.

#### **Electric grill**

The electric oven is equipped with a grill that can be used to grill meat and fish cook all types of dishes au gratin. The grill is ideal for finishing off crèmes brûlées or to obtain perfect cooking of a rib of beef

#### <u>Use</u>

Turn the thermostat control knob one click further to the symbol. To turn off, turn the control knob clockwise to the O position.

<u>Useful hint</u>: Prior to use, we advise you to read the «<u>Use of the grill on electric ovens</u>" paragraph in the "Preliminary recommendations for the use of the ovens" chapter of this manual.

**REMEMBER:** - GRILL FOOD WITH THE OVEN DOOR CLOSED

- CHECK THE FOOD every minute or so Lacanche grills are extremely powerful.

#### **CLEANING AND MAINTENANCE**



## Before any cleaning work, close the gas supply and/or isolate from the mains supply

Do not use a steam cleaner to clean the appliance.

#### **Ceramic cooktop:**

Hotplates must ALWAYS be kept dry. Wipe your utensils before placing them on the hotplates.

Limescale can be removed by using white wine vinegar. Cover the marks with a cloth soaked in wine vinegar and leave for 1/2 h before carefully rinsing and drying.

Marks made by metal or superficial deposits which remain after the standard cleaning described above can be removed by using a liquid product for cleaning stainless steel utensils (e.g. cream stainless steel ZIP ®, stainless steel PPZ ®, etc.).

The stainless steel part can be cleaned by using a damp sponge with a mild detergent for stubborn marks (e.g. CIF Ammoniacal ®, etc.).

If any sugar-based syrup falls on the glass ceramic hob during use, leave the element switched to position 1, and, using a razor blade scraper (such as CERA Quick) IMMEDIATELY remove the remaining burnt-on layer.

#### **CAUTION**

If there is any visible sign of a surface crack, immediately isolate appliance from the supply to prevent risk of electric shock. Contact your installer.

#### Brass trim:

**U**se a special brass-cleaning product (e.g. MIROR®) and a soft cloth. If the product runs onto the enamel do not rub (these products generally contain abrasives). Rinse immediately with clean water without rubbing.

Another solution is to use solid soap (Pierre d'argent, Pierre d'argile) applied with a damp sponge to the zones to be cleaned.

This solution is also very effective for cleaning and bringing a shine back to brass or chrome surfaces.

#### **Enamelled surfaces:**

**U**se a sponge soaked in soapy water or a window-cleaning product but never scouring powder.

You can also use methylated spirit but only when the range is cold.

#### Ovens:

Clean the walls with a non-abrasive cleaning agent. Harsh cleaning agents should not be used. Where the use of such products cannot be avoided, first remove the oven door gasket and reinstall after cleaning.

**R**inse and dry.

Clean the area behind the sheet protecting the turbine(s) at least once a year. The grease carried by the airflow and when the range is used at lower temperatures can create smoke.

**D**o not spray strong cleaning products directly onto the elements in electric ovens.

After cleaning, before use make sure that the base is properly fitted under the groove in the fascia in order to avoid deformation of the base due to heat.

#### **CLEANING AND MAINTENANCE**



#### **Body**:

**U**se special stainless steel cleaners (ZIP INOX®, JOHNSON INOX®, PPZ INOX®, for instance). Do not use abrasive cleaners.

#### **Stainless-steel top:**

The entire hob is dished or comprises dished recesses for easy cleaning and improved hygiene (no water trap). The hob should be cleaned with liquid, non-chlorinated products to avoid scratching the steel.

If the hob is stained use a clay stone- and soap-based paste available from department stores.

#### **Stainless-steel trim:**

The stainless-steel trim should be cleaned with aerosol products available from department stores. You should nevertheless choose a cleaner that contains only a small quantity of silicone to avoid leaving white streaks after the product dries.

#### CAUTION

Use NO chlorinated cleasers to clean this unit.

Carefully read the precautions and recommendations for applying the products you use to clean and maintain the range. Follow the instructions for use.



## Information regarding the elimination of electric and electronic waste

Government Order No. 2005-829 dated 20 July 2005 relative to the composition of electrical and electronic equipment and the elimination of waste resulting from such equipment implementing European Directives 2002/95/EC and 2002/96/EC.

Electrical and electronic equipment (EEE) and Waste from Electric and Electronic Equipment (WEEE) are regulated in Europe by two directives whose aim is to limit the use of hazardous substances in EEEs and to encourage the re-use, recycling and other forms of recovery of WEEEs in order to reduce the quantity of waste to be eliminated.



Each item of electrical and electronic equipment marketed after 13 August 2005 must display this sign.

The sign means that the equipment should not be thrown away with other waste, that it is collected separately in order to be recovered, reused or recycled.

- Users of electrical and electronic equipment must not throw WEEEs away along with unsorted municipal waste.
- Users are provided with suitable waste collection systems.

By complying with these Orders users of electrical and electronic equipment avoid effects that are potentially harmful to the environment and public health. They also help preserve natural resources.