



DIRECTIONS FOR USE

HighLight Ceramic Hob

SA611XA-1 60cm ceramic electric cooktop
SA711XA-1 70cm ceramic electric cooktop

Dear clients,

Thank you for having chosen our induction ceramic hob.
In order to make the best use of your appliance, we would advise you to read carefully the following notes and to keep them for a later consulting.

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SAFETY

Precautions before using

- Unpack all the materials.
- The installation and connecting of the appliance have to be done by approved specialists. The manufacturer can not be responsible for damage caused by building-in or connecting errors.
- To be used, the appliance must be well-equipped and installed in a kitchen unit and an adapted and approved work surface.
- This domestic appliance is exclusively for the cooking of food, to the exclusion of any other domestic, commercial or industrial use.
- Remove all labels and self-adhesives from the ceramic glass.
- Do not change or alter the appliance.
- The cooking plate can not be used as freestanding or as working surface.
- The appliance must be grounded and connected conforming to local standards.
- Do not use any extension cable to connect it.
- The appliance can not be used above a dishwasher or a tumble-dryer: steam may damage the electronic appliances.

Using the appliance

- Switch the heating zones off after using.
- Keep an eye on the cooking using grease or oils: that may quickly ignite.
- Be careful not to burn yourself while or after using the appliance.
- Make sure no cable of any fixed or moving appliance contacts with the glass or the hot saucepan.
- Magnetically objects (credit cards, floppy disks, calculators) should not be placed near to the engaged appliance.
- Do not place any metallic object except heating containers. In case of untimely engaging or residual heat, this one may heat, melt or even burn.
- Never cover the appliance with a cloth or a protection sheet. This is supposed to become very hot and catch fire.
- This appliance is not intended for use 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 concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.

Precautions not to damage the appliance

- Raw pan bottoms or damaged saucepans (not enamelled cast iron pots,) may damage the ceramic glass.
- Sand or other abrasive materials may damage ceramic glass.
- Avoid dropping objects, even little ones, on the vitroceramic.
- Do not hit the edges of the glass with saucepans.
- Make sure that the ventilation of the appliance works according to the manufacturer's instructions.
- Do not put or leave empty saucepans on the vitroceramic hobs.

- Sugar, synthetic materials or aluminium sheets must not contact with the heating zones. These may cause breaks or other alterations of the vitroc ceramic glass by cooling: switch on the appliance and take them immediately out of the hot heating zone (be careful: do not burn yourself).
- Never place any hot container over the control panel.
- If a drawer is situated under the embedded appliance, make sure the space between the content of the drawer and the inferior part of the appliance is large enough (2cm). This is essential to guaranty a correct ventilation.
- Never put any inflammable object (ex. sprays) into the drawer situated under the vitroc ceramic hob. The eventual cutlery drawers must be resistant to heat.

Precautions in case of appliance failure

- If a defect is noticed, switch on the appliance and turn off the electrical supplying.
- If the ceramic glass is cracked or fissured, you must unplug the appliance and contact the after sales service.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- Repairing has to be done by specialists. Do not open the appliance by yourself.
- **WARNING:** If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.

Other protections

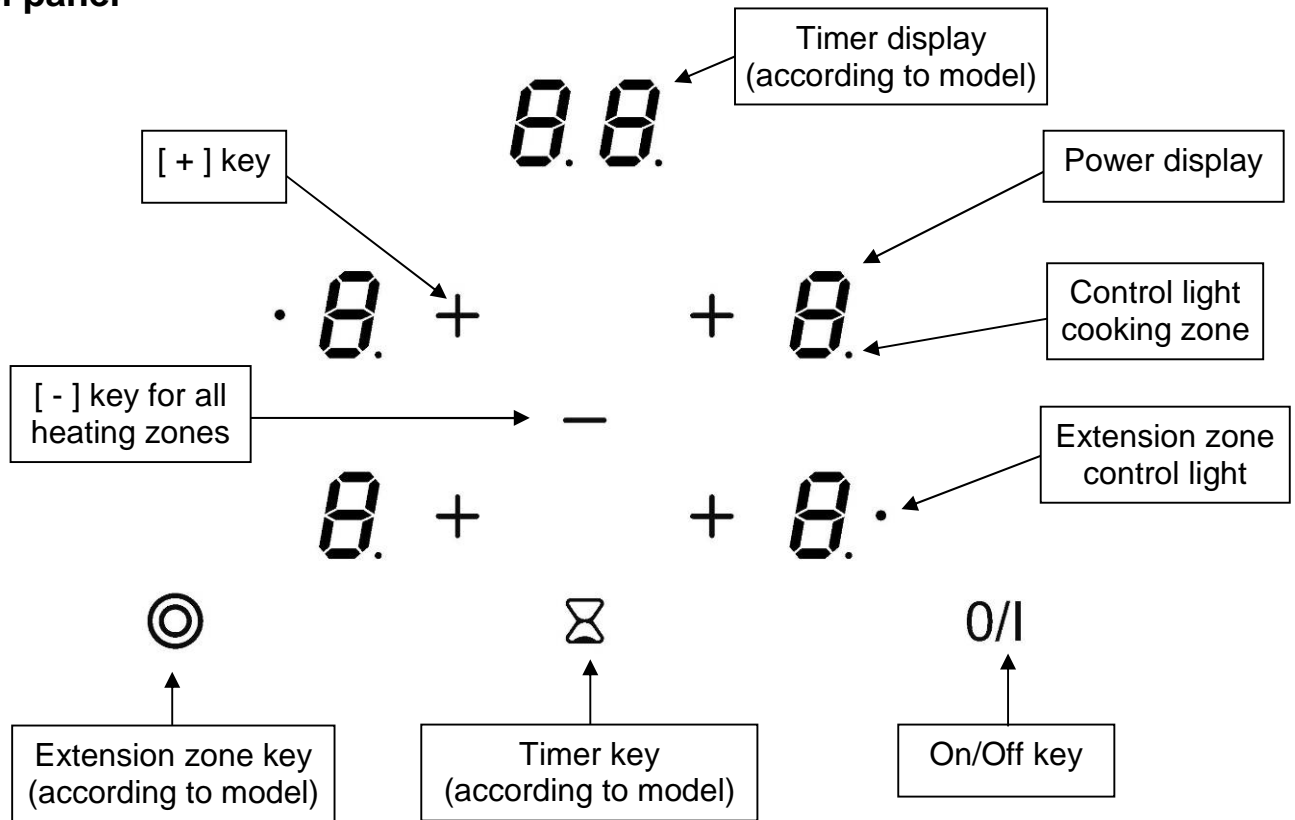
- Note sure that the container pan is always centred on the cooking zone. The bottom of the pan must have to cover as much as possible the cooking zone.
- Do not to use aluminium or synthetic material containers: they could melt on still hot cooking zones.

DESCRIPTION OF THE APPLIANCE

Technical data

Reference	Total power	Heating zone location	Power	Diameter
SA611XA-1	6000 W	Front left Rear left Rear right Front right	1800 W 1200 W 1800 W 1200 W	190 mm 155 mm 190 mm 155 mm
SA711XA-1	6300 W	Front left Rear left Rear right Front right	1200 W 700/1700 W 1200 W 1000/2200 W	155mm 125/190mm 155mm 140/220mm
SA911XA-1	7000 W	Front left Rear left Rear right Front right	1000/2200 W 1200 W 1500/2400 W 1200 W	140/220 mm 155 mm 180/270 mm 155 mm

Control panel



USE OF THE APPLIANCE

Sensitive touches

Your ceramic hob is equipped with electronic controls with sensitive touch keys. When your finger touches the key, the corresponding command is activated. This activation is validated by a control light, a letter or a number in the display and/or a “beep” sound. Touch only one key on the same time.

Display

<u>Display</u>	<u>Designation</u>	<u>Function</u>
0	Zero	The heating zone is activated
1...9	Power level	Selection of the cooking level
A	Heat accelerator	Automatic cooking
E or F	Error message	Electronic failure
H	Residual heat	The heating zone is hot
L	Locking	The Control panel is locking

Residual heat indication

After the switch-off of the hob, the heating zone is still hot and indicates [H] on the display. The symbol [H] disappears when the heating zone may be touched without danger.

As far as the residual heat indicator is on light, don't touch the heating zone and don't put any heat sensitive object on them. There are risks of burn and fire.

STARTING-UP AND APPLIANCE MANAGEMENT

Before the first use

Clean your hob with a damp cloth, and then dry the surface thoroughly. Do not use detergent which risks causing blue-tinted color on the glass surface.

Starting-up

- **Start-up/ switch off the hob**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
To start:	touch key [0/I]	[0]
To stop:	touch key [0/I]	nothing or [H]

Start-up/ switch off a heating zone

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Increase power	touch key [+]	[4] to [9]
Decrease power	touch key [-]	[9] to [1]
Stop	touch simultaneous [+] and [-]	[0] or [H]

Extension zone (according to model)

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone select	Touch key [+]	Control light is blinking
Switch off	Touch key [⊙]	Extension zone light is off
Switch on	Touch key [⊙]	Extension zone light is on

Control panel locking

To avoid modifying a setting of cooking zones , in particular with within the framework of cleaning the control panel can be locked (with exception to the On/Off key [0/I]).

- **Locking:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Start	Touch key [0/I]	[0] or [H] on 4 displays
Hob locking	Touch simultaneous [-] and [+] from the front right zone Touch key [+]	No modification [L] on 4 displays

- **Unlocking:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Unlocking the hob	Touch simultaneous [-] and [+] from the front right zone Touch key [-]	[0] or [H] on 4 displays No light on the displays

Automatic cooking “go and stop”

All the cooking zones are equipped with an automatic “go and stop” cooking device. The cooking zone starts at full power during a certain time, then reduces automatically its power on the preselected level.

- **Start-up:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Touch key [+]	[0] and control light on
Full power setting	Touch key [+]	[1]...to...[9]
Automatic cooking	Touch key [+]	[9] is blinking with [A]
Power level selection (for example « 7 »)	Touch key [-]	[9] [8] [7]...[1] [7] is blinking with [A]



- **Switching off the automatic cooking :**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Touch key [-]	[9] [8] [7]...[0]
Power level selection	Touch key [+]	Level selected

Timer (according to model)

The timer is able to be used simultaneous with all 4 heating zones and this with different time settings (from 0 to 99 minutes) for each heating zone.



- **Setting and modification of the cooking time :**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Press key [+] from the zone	[0]
Increase power	Press key [+] or [-]	[1] to [9]
To select « Timer »	Press key []	Timer [00] min
Decrease the time	Press key [-]	[00] goes to 60,59...
Increase the time	Press key []	The time increases

After a few seconds the control light stops with blinking.

The time is confirmed and the cooking starts until the time reaches [00].


- **To stop the cooking time :**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Press key [+] from the zone	[0]
To select « Timer »	Press key []	The remaining time
To stop the « Timer »	Press key [-] and [] simultaneously	[00] then stops




If several timers are activated repeat the process.

- **Automatic stop at the end of the cooking time :**

As soon as the selected cooking time is finished the timer displays blinking [00] and a sound rings.


To stop the sound and the blinking it is enough to press the key [].

- **Egg timer function :**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Activate the hob	Press key []	3 or 4 x [0] or [H]
Select« Timer »	Press key []	Timer [00] min
Decrease the time	Press key [-]	[00] goes to 60,59...
Increase the time	Press key []	The time increases

After a few seconds the control light stops with blinking.

As soon as the selected cooking time is finished the timer displays blinking [00] and a sound rings.

To stop the sound and the blinking it is enough to press the key [].

Cooking advices

Examples of power setting:

(The values below are indicative)

1 to 2	Melting Reheating	Sauces, butter, chocolate, gelatine Dishes prepared beforehand
2 to 3	Simmering Defrosting	Rice, pudding, sugar syrop Dried vegetables, fish, frozen products
3 to 4	Steam	Vegetables, fish, meat
4 to 5	Water	Steamed potatoes, soups, pasta, fresh vegetables
6 to 7	Medium cooking Simmering	Meat, lever, eggs, sausages Goulash, roulade, tripe
7 to 8	Cooking	Potatoes, fritters, wafers
9	Frying, roasting Boiling water	Steaks, omelettes, fried dishes Water

MAINTENANCE AND CLEANING

Switch-off the appliance before cleaning.

Do not clean the hob if the glass is too hot : risk of burn.

- Remove light marks with a damp cloth with washing up liquid diluted in a little water. Then rinse with cold water and dry the surface thoroughly.
- Highly corrosive or abrasive detergents and cleaning equipment likely to cause scratches must be absolutely avoided.
- Do not ever use any steam-driven or pressure appliance.
- Do not use any object that may scratch the ceramic glass.
- Ensure that the pan is dry and clean. Ensure that there are no grains of dust on your ceramic hob or on the pan. Sliding rough saucepans will scratch the surface.
- Spillages of sugar, jam, jelly, etc. must be removed immediately. You will thus prevent the surface being damaged.

WHAT TO DO IN CASE OF A PROBLEM

The hob or the cooking zone doesn't start-up:

- The hob is badly connected on the electrical network.
- The protection fuse cut-off
- The locking function is activated
- The sensitive keys are covered of grease or water.
- An object is put on a key.

The symbol [F] displays :

- You cannot use this cooking zone anymore.
- Call the After-sales Service.

The symbol [E] displays :

- The electronic system is defective.
- Disconnect and replug the hob.
- Call the After-sales Service.

One or all cooking zones cut-off:

- The safety system functioned
- You forgot to cut-off the cooking zone for a long time.
- One or more sensitive keys are covered.
- The pan is empty and its bottom overheated.

The automatic cooking system « go and stop » doesn't start-up:

- The cooking zone is still hot [H]
- The highest power level is set [9]
- The cooking level was engaged with [-]

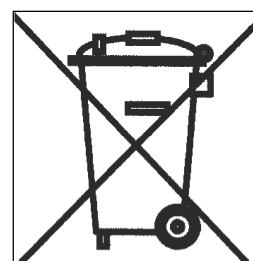
The control panel displays [L]:

- Refer to the chapter control panel locking.

ENVIRONMENT PROTECTION

- The packaging material is ecological and can be recycled.
- The worn appliances contain certain noble metals. Apply to the local government about the possibilities of recycling.

- Don't throw your appliance with the household refuses
 - Get in touch with the waste collection center of your commune that is adapted to the recycling of the household appliances.

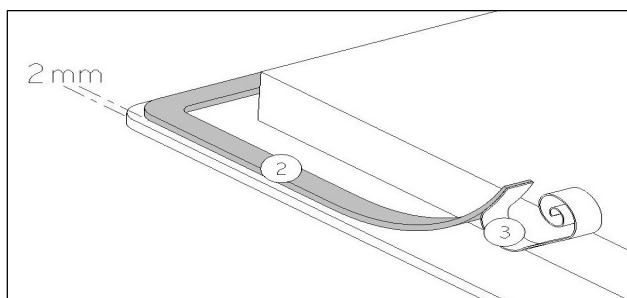


INSTALLATION INSTRUCTIONS

The installation comes under the exclusive responsibility of specialists.
The installer is held to respect the legislation and the standards enforce in his home country.

How to stick the gasket

The gasket supplied with the hob avoids all infiltration of liquids in the cabinet.
His installation has to be done carefully, in conformity of the following drawing.



Stick the gasket (2) two millimeters from the external edge of the glass, after removing the protection sheet (3).

Fitting - installing:

- The piece of furniture or the support in which the hob is to be fitted, as well as the edges of furniture, the laminate coatings and the glue used to fix them, must be able to resist temperatures of up to 100 °C.
- The mural rods of edge must be heat-resisting.
- The hobs are classified as “Y” class for heat protection. Ideally the hob should be installed with plenty of space on either side. There may be a wall at the rear and tall units or a wall at one side. **On the other side, however, no unit or divider must stand higher than the hob.**
- **Ensure that there is a distance of 50 mm between the hob and the wall or sides.**
- **The cut out sizes are:**

Model	Worktop Cut-out		Glass size		
	Width	Depth	Width	Depth	Thick.
60 cm	560	490	590	520	4
70 cm	660	490	700	520	4
90 cm	860	490	900	520	4

- Materials which are often used to make worktops expand on contact with water. To protect the cut out edge, apply a coat of varnish or special sealant. Particular care must be given to applying the adhesive joint supplied with the hob to prevent any leakage into the supporting furniture. This gasket guaranties a correct seal when used in conjunction with smooth work top surfaces.
- Not to install the hob to the top of a not ventilated oven or a dishwasher.
- If a drawer is placed under the work, avoid to put into this drawer flammable objects (for example: sprays) or not heat-resistant objects.
- The safety gap between the hob and the cooker hood placed above must respect the indications of the hood manufacturer. In case of absence of instructions respect a distance minimum of 760 mm.
- The connection cord should be subjected, after building, with no mechanical constraint, such for example of the fact of the drawer.
- The installation of the hob in nonstationary sites (for example: boat) should be undertaken by specialists.

ELECTRICAL CONNECTION

- The installation of this appliance and the connection to the electrical network should be entrusted only to an electrician perfectly to the fact of the normative regulations and which respects them scrupulously.
- Protection against the parts under tension must be ensured after the building-in.
- The data of connection necessary are on the stickers place on the hob casing near the connection box.
- The connection to the main must be made using an earthed plug or via an omnipolar circuit breaking device with a contact opening of at least 3 mm.
- The electrical circuit must be separated from the network by adapted devices, for example: circuit breakers, fuses or contactors.
- If the appliance is not fitted with an accessible plug, disconnecting means must be incorporated in the fixed installation, in accordance with the installation regulations.
- The inlet hose must be positioned so that it does not touch any of the hot parts of the hob or oven.

Mains	Connection	Cable diameter	Cable	Protection calibre
230V~1N 50Hz	1 Phase + N	3 x 2,5 mm ²	H 05 VV - F H 05 RR - F	25 A *
400V~2N 50Hz	2 Phases + N	4 x 1.5 mm ²	H 05 VV - F H 05 RR - F	16 A *

(*) calculated with the simultaneous factor following standard TN 60 335-2-6/1990

Caution!

This appliance has only to be connected to a network 230 V~ 50 Hz

Connect always the earth wire.

Respect the connection diagram.

The connection box is located underneath at the back of the hob casing. To open the cover, use a medium screwdriver. Place it in the slits and open the cover.

Connection of the hob

The ceramic hob can be connected in different ways:

Monophase 230V~1P+N

Biphase 400V~2P+N

Setting up the configurations:

For the various kinds of connection, use the brass bridges which are in the box next the terminal

Monophase 230V~1P+N

Put the bridge between terminal 1 and 2

Attach the earth to the terminat "earth", the neutral N to terminal 4, the Phase L to one of the terminals 1 or 2.

Biphase 400V~2P+N

Attach the earth to the terminat "earth", the neutral N to terminal 4, the Phase L1 to the terminals 1 and the Phase L2 to the terminal 2.

Caution! Ensure that you:

- Correctly attach the wires and the bridges.
- Tighten the screws properly.

Before making the connection, we strongly advise you to locate the phase(s), neutral and earth on the mains. If you have any doubts, call your electrician.

Note: the bridge between terminals 1 and 2 is installed during the factory check.

We cannot be held responsible for any incident resulting from incorrect connection or which could arise from the use of an appliance which has not been earthed or has been equipped with a faulty earth connection.

