

<b>PRECAUTIONS</b>	<b>26</b>	Using the hob	35
General safety instructions	26	Special functions	38
Installation	29	Additional functions	38
Appliance purpose	30	User menu	40
This user manual	30	Error notifications	42
Manufacturer's liability	30	<b>CLEANING AND MAINTENANCE</b>	<b>42</b>
Identification plate	30	Cleaning the glass ceramic hob	42
Disposal	31	What to do if...	43
To save energy	31	<b>INSTALLATION</b>	<b>43</b>
Information on power consumption in off/stand-by mode	31	Electrical connection	43
How to read the user manual	31	Section cut from the countertop	44
<b>DESCRIPTION</b>	<b>32</b>	Mounting	45
General description	32	Ventilation	46
Control panel	33	Fastening to the built-in cabinet	46
<b>USE</b>	<b>34</b>	Position of slot for clips	46
Preliminary operations	34	Power limitation procedure	47
Basic functions	34	Testing	47
		Instructions for the installer	47

We advise you to read this manual carefully, which contains all the instructions for maintaining the appliance's aesthetic and functional qualities. For further information on the product: [www.smeg.com](http://www.smeg.com)

# PRECAUTIONS

## General safety instructions

### Risk of personal injury

- During use the appliance and its accessible parts become very hot. Keep children well away from the appliance.
- Protect hands with heat resistant gloves during use.
- Never try to put out a fire or flames with water: Turn off the appliance and smother the flames with a fire blanket or other appropriate cover.
- This appliance may only be used by children aged 8 years and over, and by people of reduced physical, sensory or mental capacity, or lacking in experience in the use of electrical appliances, provided that they are supervised or have been given instructions on the safe use of the appliance and of the hazards associated with it.
- Children must not play with the appliance.
- Keep children under the age of eight at a safe distance unless they are constantly supervised.
- Keep children under the age of 8 away from the appliance when it is in use.
- Cleaning and maintenance must not be carried out by unsupervised children.
- Be aware of how rapidly the cooking zones heat up. Do not

place empty pans on the heat.  
Danger of overheating.

- Activate the controls lock when you have children or pets which could reach the hob.
- Do not touch or clean the hob surface during operation or when the residual heat indicator lights are still on.
- After use, switch off the plates. Never rely solely on the cookware detector.
- Supervise children carefully as they cannot readily see the residual heat indication. After use the cooking zones remain hot for a certain period of time even if they have been turned off. Keep children away from the cooking zones.
- The cooking process must always kept under control. A short cooking process must be continuously monitored.
- **WARNING:** Cooking foods containing fat and/or oil without monitoring them can be dangerous and can cause a fire.
- Fats and oils can catch fire if they overheat. Do not leave the appliance unattended while preparing foods containing oils or fats. If fats or oils catch fire, never put water on them. Place the lid on the pan and turn off the relevant cooking zone.
- Do not use the Booster and/or the Double Booster functions (if

present) to heat fats or oils. Fire hazard.

- Do not place metal objects, such as dishes or cutlery, on the surface of the hob during cooking as they may overheat.
- Do not cook foods in closed tins or containers or plastic containers.
- Do not use magnetic tins.
- Do not use trivets or other items between the bottom of the pan and the glass ceramic surface. Danger of burns.
- Do not insert pointed metal objects (cutlery or utensils) into the slots in the appliance.
- Do not use or store flammable materials near the appliance or directly underneath the hob.
- Switch off the appliance immediately after use.
- Do not pull the cable to unplug the appliance (if present).
- **DO NOT USE AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILST IT IS IN USE.**
- **DO NOT MODIFY THIS APPLIANCE.**
- Always wear personal protective equipment (PPE) before carrying out any work on the appliance (installation, maintenance, positioning or moving).
- Do not clean the appliance if it is still hot or in operation.
- After use the cooking zones

remain hot for a certain period of time after they have been turned off. Do not touch the hob surfaces.

- Before performing any work on the appliance, switch off the power supply.
- Do not try to repair the appliance yourself or without the assistance of a qualified technician.
- If the power cable becomes damaged, contact technical support immediately to arrange for it to be replaced in order to avoid possible hazards.
- If cracks or fissures form, or if the glass ceramic cooking surface breaks, turn off the appliance immediately. Disconnect the power supply and call Technical Support.
- People who have pacemakers or other similar devices fitted must make sure that the operation of these devices is not affected by the induction field, the frequency range of which is between 20 and 50 kHz.
- In conformity with the provisions regarding electromagnetic compatibility, the electromagnetic induction cooking hob comes under group 2 and class B (EN 55011).

## **Risk of damaging the appliance**

- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Use wooden or plastic utensils.
- Do not sit on the appliance.
- Do not use the glass ceramic cooking surface as a support surface.
- Do not use the appliance as a support surface.
- Do not obstruct ventilation openings and heat dispersal slots.
- Do not use the hob if the pyrolytic cycle is taking place inside any oven installed below.
- Do not use steam jets to clean the appliance.
- Never leave the appliance unattended during cooking operations where fats or oils could be released, as these could then heat up and catch fire. Be very careful.
- Fire hazard: Never leave objects on the cooking surfaces.
- **DO NOT FOR ANY REASON USE THE APPLIANCE AS A SPACE HEATER.**
- Cooking vessels or griddle plates should be placed inside the perimeter of the hob.
- All pans must have smooth, flat bottoms.

- If any liquid does boil over or spill, remove the excess from the hob.
- Take care not to spill acid substances such as lemon juice or vinegar on the hob.
- Do not spill sugar or sweet mixtures on the hob during cooking.
- Do not place materials or substances that could melt or catch fire (paper, plastic or aluminium foil) on the appliance while it is in use.
- Place the cookware directly on the glass ceramic surface.
- Do not put empty pans or frying pans on switched on cooking zones.
- Do not use rough or abrasive materials or sharp metal scrapers.
- The glass ceramic surface is highly resistant to impact. However, prevent hard, solid objects from falling on the cooking surface as they may cause it to break.
- Do not use cleaning products containing chlorine, ammonia or bleach on parts made of steel or that have metallic surface finishes (e.g. anodizing, nickel- or chromium-plating).
- This appliance is not intended to be operated by means of external timer or separate remote control system.
- To prevent scratching the glass

surface, avoid sliding pots across it. Lift them and place them gently where needed instead.

## Installation

- **THIS APPLIANCE MUST NOT BE INSTALLED IN BOATS OR CARAVANS.**
- Position the appliance into the cabinet cut-out with the help of a second person.
- Check that the carcass has the required openings.
- Check that the carcass material is heat resistant.
- Installation and servicing should be carried out by qualified personnel in accordance with current standards.
- Have the electrical connection performed by authorised technical personnel.
- The appliance must be connected to earth in compliance with electrical system safety standards.
- Use cables that can withstand temperatures of at least 90°C.
- Run the power cable in the rear part of the unit. Make sure that it does not come into contact with the lower part of the hob or a built-in oven below it.
- Be careful when connecting additional electrical appliances. Connection cables must not come into contact with hot cooking zones.
- The tightening torque of the

screws of the terminal supply wires must be 1.5 - 2 Nm.

- Do not attach the appliance too tightly to the unit as this could cause damage during use or partially obstruct the heat dispersal slots.
- The power cable must only be installed or replaced by a qualified technician.
- If the power cable becomes damaged, contact technical support immediately to arrange for it to be replaced in order to avoid possible hazards.
- Always use any necessary/required personal protective equipment (PPE) before performing any work on the appliance (installation, maintenance, positioning or movement).
- Before performing any work on the appliance, switch off the power supply.
- Allow the appliance to be disconnected after installation, via an accessible plug or a switch in the case of a fixed connection.
- Fit the power line with an all-pole circuit breaker with a contact separation distance sufficient to provide complete disconnection in category III overvoltage conditions, pursuant to installation regulations.
- This appliance can be used up

to a maximum altitude of 2,000 metres above sea level.

## **Appliance purpose**

This appliance is intended for cooking food in the home environment. Every other use is considered inappropriate. It cannot be used:

- in employee kitchens, shops, offices and other working environments.
- in farms/farmhouses.
- by guests in hotels, motels and residential environments.
- In bed and breakfast accommodation.

## **This user manual**

- This user manual is an integral part of the appliance and must therefore be kept in its entirety and within the user's reach for the whole working life of the appliance.
- Read this user manual carefully before using the appliance.
- The explanations in this manual include images, which describe all that regularly appears on the display. However, it should be kept in mind that the appliance may be equipped with an updated version of the system, and as such, all that appears on the display may differ from those in the manual.

## **Manufacturer's liability**

The manufacturer declines all liability for damage to persons or property caused by:

- use of the appliance other than that specified;
- failure to comply with the instructions in the user manual;
- tampering with any part of the appliance;
- use of non-original spare parts.

## **Identification plate**

The identification plate bears the technical data, serial number and brand name of the appliance. Do not remove the identification plate for any reason.

## Disposal



This appliance conforms to the WEEE European directive (2012/19/EU) and must be disposed of separately from other waste at the end of its service life.

The appliance does not contain substances in quantities sufficient to be considered hazardous to health and the environment, in accordance with current European directives.



### Power voltage Danger of electrocution

- Disconnect the mains power supply.
- Unplug the appliance.

To dispose of the appliance:

- Cut the power cable and remove it.
- Deliver the appliance to the appropriate recycling centre for electrical and electronic equipment waste, or return it to the retailer when purchasing an equivalent product, on a one for one basis.

Our appliances are packaged in non-polluting and recyclable materials.

- Deliver the packing materials to the appropriate recycling centre.



### Plastic packaging Danger of suffocation

- Do not leave the packaging or any part of it unattended.
- Do not let children play with the plastic bags.

## To save energy

- The diameter of the base of the pan must not extend beyond the lines printed on the glass ceramic surface.
- Pans must not be placed outside the perimeter of the hob or on the display.
- When buying a pan, check whether the diameter indicated is that of the base or the top of the pan, as the top is almost always larger than the base.
- When preparing dishes with long cooking times, you can save time and energy by using a pressure cooker, which also helps to retain vitamins contained in the food.
- Make sure that the pressure cooker contains enough liquid as, if there is not enough and it overheats, this may cause damage to both

the pressure cooker and the cooking zone.

- If possible, always cover pans with a suitable lid.
- Choose a pan suitable for the quantity of food to be cooked. A large, half-empty saucepan leads to a waste of energy.



Under certain circumstances, if the hob and the oven are used at the same time, the maximum power limit of the electrical system might be exceeded.

## Information on power consumption in off/stand-by mode

Technical data on the appliance's power consumption in off/stand-by mode can be found at [www.smeg.com](http://www.smeg.com) under the page corresponding to the product in question.

## How to read the user manual

This user manual uses the following reading conventions:



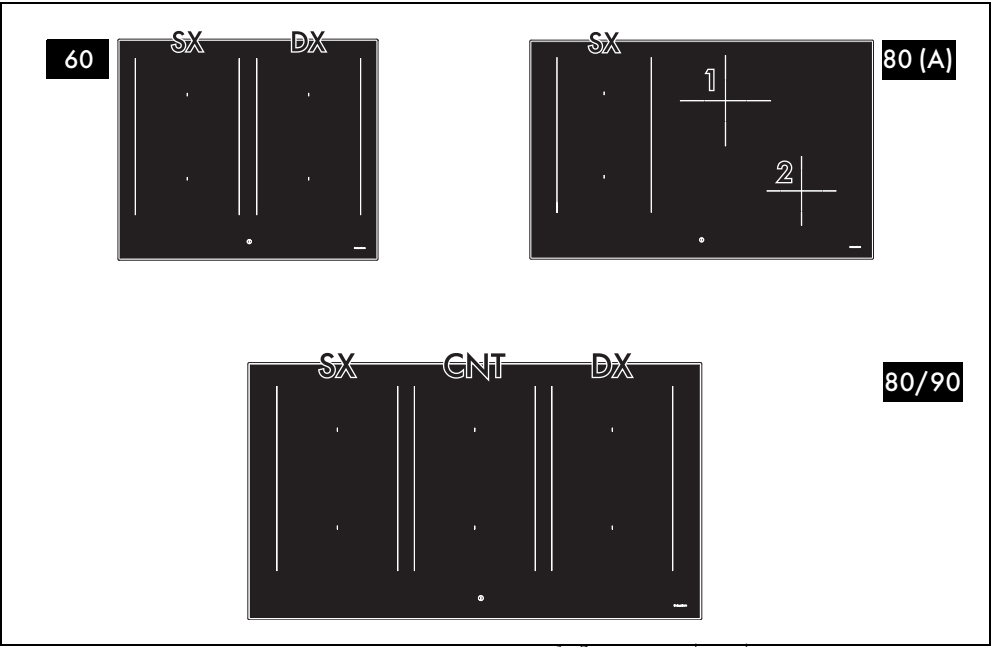
Warning/Caution



Information/Advice

# DESCRIPTION

## General description



- SX: Left cooking zones
- CNT: Central cooking zones
- DX: Right cooking zones
- 1: Rear central cooking zone
- 2: Front right cooking zone

### 80 cm (A) model:

Zone	Dimensions H x L (mm)	Max. power draw Lev. 9 (W)*	Power draw in booster function (W)*	Power draw in Double Booster function (W)*
Single zone	190 x 210	2100	2500	3000
Multizone	360 x 240	3000	3700	-
Zone 1	200 x 200	2300	3000	-
Zone 2	160 x 160	1400	1850	2100

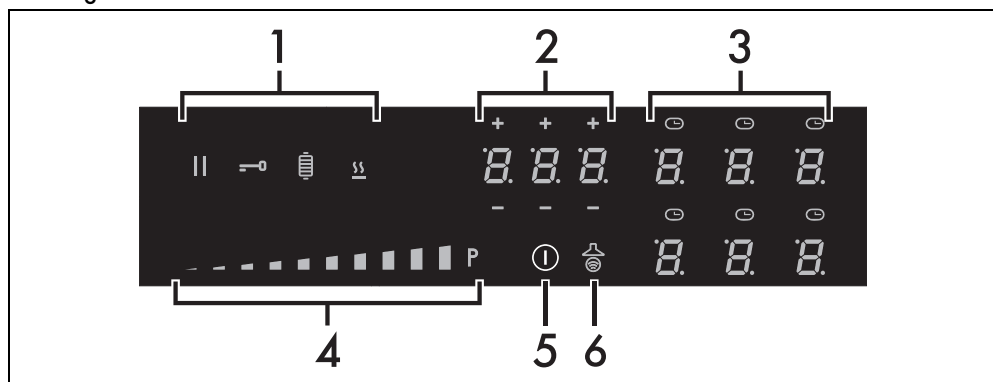
### 60 cm, 80 cm and 90 cm models:

Zone	Dimensions H x L (mm)	Max. power draw Lev. 9 (W)*	Power draw in booster function (W)*	Power draw in Double Booster function (W)*
Single zone	180 x 200	2100	2500	3000
Multizone	360 x 200	3000	3700	-

\*Power levels are approximate and may vary according to the pan used or the settings made.

## Control panel

### Cooking zones area



1. Functions buttons
2. Timer display
3. Cooking zone display
4. Scroll bar
5. ON/OFF button
6. Auto-Vent 2.0 function button

### Advantages of induction cooking



The appliance is equipped with an induction generator for each cooking zone. Each generator located under the glass ceramic cooking surface creates an electromagnetic field which induces a thermal current in the base of the pan. This means the heat is no longer transmitted from the hob to the pan but created directly inside the pan by the inductive current.

- Energy saving thanks to the direct transmission of energy to the pan (suitable magnetisable cookware is required) compared to traditional electric cooking.
- Improved safety as the energy is only transmitted to the pan placed on the hob.
- High level of energy transmitted from the induction cooking zone to the base of the pan.
- Rapid heating speed.
- Reduced danger of burns as the cooking surface is only heated under the base of the pan; foods which overflow do not stick.

### Power control

The hob is fitted with a power control module that optimises/limits consumption. If the overall set power level exceeds the maximum limit

permitted, the electronic circuit board will automatically manage the power supplied by the hot plates. The module tries to maintain the maximum deliverable power levels. Levels set by the automatic control will appear on the display.




Priority is given to the last zone set.



The power control module does not affect the total power consumption of the appliance.



Preliminary operations



See General safety instructions.

- Remove any protective film from the outside or inside of the appliance, including any accessories (if present).
- Remove any labels (apart from the technical data plate).

Cookware suitable for use in induction cooking

Cookware used on the induction cooking surface must be made of metal, with magnetic properties and a sufficiently large base.


Suitable cookware:

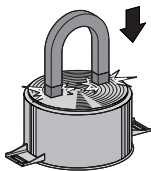
- Enamelled steel cookware with thick bases.
- Cast iron cookware with an enamelled base.
- Cookware in multilayer stainless steel, ferritic stainless steel and aluminium with a special base.

Unsuitable cookware:

- Copper, stainless steel, aluminium, fireproof glass, wood, ceramic and terracotta cookware.

Advice on energy-saving

To see whether the pan is suitable, bring a magnet close to the bottom: if it is attracted, the pan is suitable for induction cooking. If you do not have a magnet, you can put a small amount of water in the pan, place it on a cooking zone and start the hot plate. If the  symbol appears on the display, it means the pan is not suitable.



Cookware diameters

To ensure that the appliance detects the containers correctly and for best results, use the

pan sizes indicated in the following table.

Cooking zones	Minimum diameter (mm)	Recommended diameter (mm)
LEFT - CENTRE - RIGHT (single)	110	180
LEFT - CENTRE - RIGHT (multi-zone)	190	200 - 220
1	110	200
2	90	160

Bear in mind the following:



- Pans should not extend beyond the lines marked on the surface of the appliance.
- Do not place pans near to the edges of the glass ceramic surface or close to the control panel.
- Any griddle must have a maximum size of 36 x 22 cm.
- Do not use a griddle on zones 1 and 2.

Basic functions

First power connection

When connected to the power supply for the first time, or after power has been switched back on after a power failure, an automatic check is carried out that control turns on the indicator lights and the displays for a few seconds. Afterwards, the appliance can be used normally.


Switching on and off

Press and hold the  button for at least one second to switch on the appliance. To turn off the appliance, press the  button until a sound is emitted. The appliance will switch off automatically after about 10 seconds of inactivity.

Summary table of power levels

The power can be adjusted to various levels. The table below shows the levels suitable for

various types of cooking.

Power level	Suitable for:
0	OFF setting
1 to 2	Cooking small quantities of food (minimum power)
3 to 4	Cooking
5 to 6	Cooking large quantities of food, roasting larger portions
7 to 8	Roasting, slow frying with flour
9	Roasting
 Bringing large quantities of water to a boil (maximum power, see "Booster function")	


## Using the hob


### Automatic cooking zone activation



The hob is fitted with a pan detection system that automatically selects the zones on which a suitable pan has been placed; this function is enabled by default and can be deactivated via the user menu.

After switching on the display:

1. Position a pan (suitable for induction cooking and not empty) on the cooking zone you wish to use.
- The display corresponding to the zone on which the container has been placed turns on automatically and displays .

If automatic pan detection is deactivated, when the appliance is switched on, the  symbol with a flashing dot in the bottom right corner appears on all the displays of the cooking zones. To activate the zones, select them via the relative display and then select the required power level.

### Adjusting cooking zones

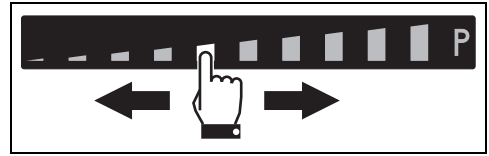
After having placed a pan on the cooking zone and made sure that the zone has been activated:

1. Place a finger on the left-hand side of the scroll bar of the cooking zone to be used.



The power level is now .

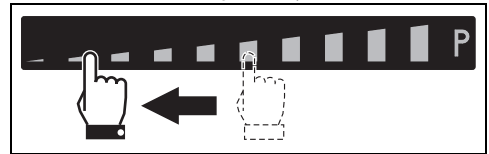
2. Move your finger to the left or right to select the power level from 1 to 9 or enable the Booster or Double Booster function (see specific sections).



The display of the zone being used will indicate the selected power level.


### Switching off the cooking zones

1. Move your finger to the far left of the scroll bar of the cooking zone you wish to turn off.



1. The display of the zone selected indicates



To switch off more than one cooking zone at the same time, simply switch off the appliance using the  button.

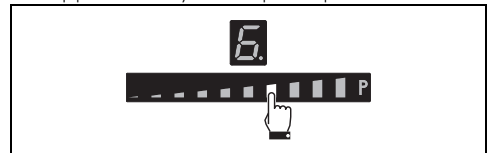
### Quick selection



The appliance is fitted with an automatic pan sensing system.

After switching on the appliance and having selected a cooking zone:

1. Place a finger on the scroll bar at approximately the required power level.



2. Move your finger to the left or right to select the required cooking power.

### Booster function



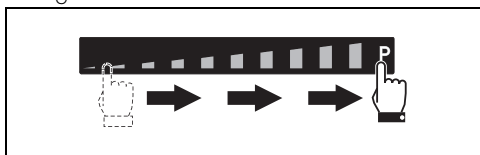
See General safety instructions.

The Booster function allows you to heat a pan at maximum power for a limited amount of time. It can be used to bring a large amount of water to

the boil rapidly.

After switching on the hob and having selected a zone:

1. Swipe your finger from the far left to the far right of the scroll bar.



The Booster function can also be activated by pressing the right end of the scroll bar once.

2. The Booster function will be activated and the **P** symbol appears on the cooking zone display.



The Booster function remains active for a maximum of 5 minutes, after which the power level of the zone returns to 9.

To deactivate the Booster function, simply decrease the power level of the cooking zone or switch off the appliance.

The Booster function can be activated quickly.

- After switching on the hob and having selected a cooking zone, place a finger on the "P" symbol at the far right of the scroll bar.

## Double Booster Function



See General safety instructions.

The Double Booster function allows more power to be supplied compared to the Booster function.

After having activated the Booster function for a cooking zone, press the far right of the scroll bar again. The symbols **!!** and **P** will be displayed in sequence to indicate that the Double Booster function is on.

To deactivate the function, simply select any other power level or switch off the appliance.

## Multizone function



This function allows you to operate two cooking zones (front and rear) at the same time when using pans such as fish kettles or rectangular pans.

After switching on the hob:

1. Place a finger simultaneously on the buttons of two cooking zones one above the other.
- The **!!** symbol will appear in correspondence with the rear zone to indicate that the function is active.
2. Use the left-hand scroll bar to set the required cooking power.

The same parameters are set on both cooking zones.



It is only possible to activate the Multizone function between zones that are vertically connected (zones indicated by "SX", "CNT" and "DX" - see "General description").



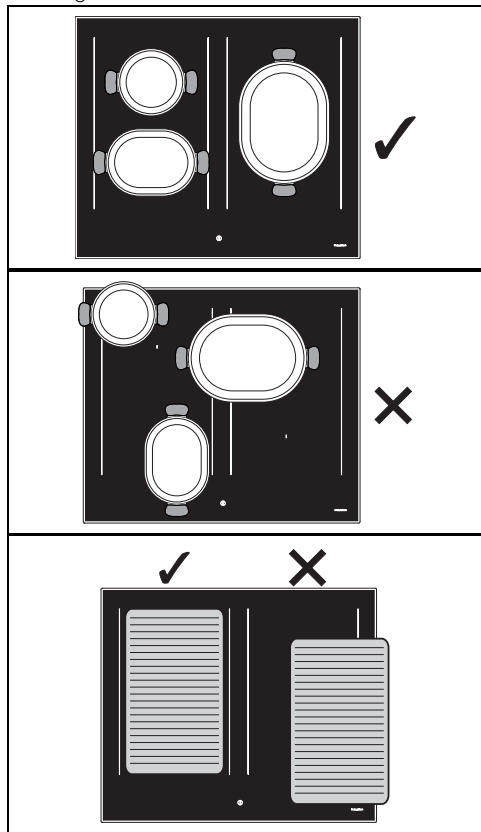
This function automatically divides the power equally between both of the hot plates in use.



It is not possible to activate the Double Booster function for the cooking zones on which the Multizone function is active.


If a large, oval or oblong pan is being used, make sure that it is placed in the centre of the

cooking zone.




### To deactivate the Multizone function:

Simultaneously press the buttons of the cooking zones on which the Multizone function is active.

The  symbol disappears and the two zones can be regulated separately.

### Residual heat

If the cooking zone is still hot after being switched off, the  symbol will be displayed on the display. The symbol clears once the temperature drops below 60°C.



### Pause function




This function pauses the operation of all the cooking zones.

To activate the Pause function:

1. Switch on at least one cooking zone.

2. Hold down the pause button . The symbol  displays on all the cooking zones.

To deactivate the Pause function:

1. Hold down the button . The pause symbol, which has just been pressed, starts to flash.
2. Press any button apart from the Pause button.
3. The pause function has now been deactivated and the previously set functions are restored.



The cooking time limitation, the residual heat indicators and the control lock function remain enabled during the Pause function.



When the power comes back on after a power failure, the pause function will be deactivated.



The pause function can be maintained for a maximum of 10 minutes, after which the appliance switches off.

### Controls lock



This feature is designed to lock all the hob controls.


It is always active when the hob is switched on.

It locks all buttons apart from this one and the ON/OFF  button.

This is useful when cleaning the appliance and to prevent functions being modified by mistake.

To activate the controls lock function, at least one cooking zone has to be active:

1. Press the  button for at least one second.
2. The LED on the display lights up for 2 seconds to indicate that the function has been activated.

To disable the Controls lock, press the  button for at least one second.



It is always lit when the hob is activated.


## Special functions



### Warming Function




This function allows you to keep cooked food warm or to keep water on the boil.

To activate the Warming function, first turn on the hob, then:

1. Place a pan on a cooking zone.
2. Press the  button to activate the function.

The  symbol appears on the display of the selected cooking zone and the  icon will appear next to the scroll bar.


To turn off the Warming function, simply press the  button of the relative zone again.



### Grill Function



This function is used to automatically activate the Multizone function for the left zones only. It is used when using a griddle or cooking with long pans.

To activate the Grill function:


1. Place a griddle or a long pan on the left zones.
2. Press the  button. The LED above it will flash.

The  symbol appears on the front zone display and the  symbol appears on the rear zone display. The electronics will automatically set the power level to 9 (preheating phase).



After 3 minutes of operation, the power will be lowered to level 7 and the LED above the Grill function button becomes steady.

Use the scroll bar to modify the power level at any time.


Press the  button to deactivate the Grill function.

### Auto-Vent 2.0 function (on selected models only)




- This function allows you to control the speed of the hood extractor fan via a wireless connection.
- The hood must be designed to use the Auto-Vent 2.0 function.
- The connection is always one way, from the hob to the hood. It is not possible to control the hob via the hood.

The Auto-Vent 2.0 function is disabled by default, but can be enabled from the user menu. This function has an automatic and a manual mode:

- Automatic mode adjusts the hood extractor fan speed according to the total power of the appliance (see "User menu - option U9).
- Manual mode allows you to adjust the extractor fan speed by pressing the  button.

After switching on the hob, to activate manual mode:

1. Press the  button.
2. Each subsequent press of the button increases the hood fan speed according to a cyclic sequence with 5 levels of adjustment, from 0 (off) to 4 (maximum speed).

To go back to automatic mode, the appliance has to be switched off and on again.



Refer to the hood manual for more detailed information.

## Additional functions

### Child lock



When power comes back on after a power failure, the child lock will remain active.




Once deactivated, the child lock cannot be reactivated. To reactivate it, you have to turn the appliance off and on again.

This is useful to prevent functions being activated by mistake (e.g. by children).

To activate the child lock, the appliance must be on, but with the zones deactivated:

1. Press and hold any cooking zone display, an animation will be shown on the scroll bar.
2. Release the display and slide your finger on the bar from left to right.

The  symbol appears on the timer and cooking zone displays.

To deactivate the controls lock, with the appliance switched on:

1. Press and hold any cooking zone display, an animation will be shown on the scroll bar.
2. Release the display and slide your finger on the bar from right to left.


## Rapid heating function



This function is not available for power level 9 or the Booster and Double Booster functions

The rapid heating function heats one cooking zone at maximum power for a limited time, after which it continues cooking at the set power level.

After selecting a cooking zone:

- Press and hold a power level (from 1 to 8) for at least 3 seconds.
-  appears on the display of the cooking zone.
- After the heating time has elapsed, the cooking zone reverts to the previously selected power level.
- This function can be deactivated by pressing and holding the set power level for at least 3 seconds, or by selecting a lower power level.

## Rapid heating times

Power level	Automatic heating time (minutes/seconds)
1	48 s
2	2 m 24 s
3	3 m 50 s
4	5 m 12 s
5	6 m 48 s
6	2 m
7	2 m 48 s
8	3 m 36 s

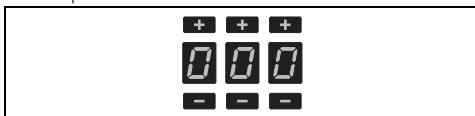
## Minute minder timer

After having switched on the hob, without having activated any cooking zone:

1. Simultaneously press the buttons inside the timer setting area.



2. Use the  and  buttons to select the required time.



- The first digit on the left is used to select the hours, the middle one to set the tens of minutes and the one on the right the minutes.
3. After 10 seconds, the timer will start the countdown.
  4. When the time elapses, a series of beeps will sound. Press any button to deactivate them.






A maximum of 9 hours and 59 minutes can be set.



Using the minute minder does not stop the operation of the cooking zones but rather informs the user when the set minutes have run out.

## Modifying or deactivating the timer

To modify or deactivate the minute minder during the countdown:

1. Press the On/Off key  to activate the hob (if it was on standby).
  - The timer setting area will indicate the minutes that were set.
2. Use the buttons  and  to change the

minute minder time or reset it to zero.

3. After 10 seconds the timer will start the new countdown or will be deactivated.

## Timed cooking

The timed cooking function can be activated when at least one cooking zone is switched on:

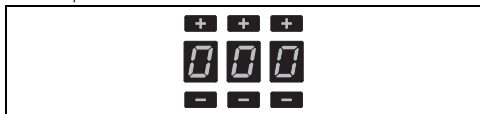
1. Select the power level.
2. Touch the inside of the timer setting area.



- The flashing  symbol will appear

above the cooking zone display.

3. Use the  and  buttons to select the required time.



4. Timed cooking will start a few seconds after the last selection.

At the end of the set time, a buzzer warns the user.

5. Press any button to deactivate the buzzer.






A maximum of 9 hours and 59 minutes can be set.



This function can be activated on multiple cooking zones at the same time. The flashing LED and time indicator refer to the next cooking zone to be switched off.

## Modifying or deactivating timed cooking

To modify timed cooking during the countdown:


1. Press the On/Off key  to activate the hob (if it was on standby).
2. Press the display button of the timed cooking zone.
  - The timer setting area will indicate the minutes that were set.
3. Use the buttons  and  to change the minute minder time or reset it to zero.
4. After 10 seconds, the timer will start the new countdown or will be deactivated.

## Recall Function



This is used to restore some functions that have already been started after the appliance has been switched off unintentionally.

If the appliance is switched off unintentionally, carry out the following procedure within 6 seconds:

1. Switch on the appliance.
  - The  button starts to flash.

2. Press the pause button  immediately to restore the functions that were previously active.








This function restores the cooking zones, timer and rapid heating functions; no other functions will be restored.

## User menu

The user menu allows you to modify some operating characteristics of the appliance. There are 9 options available. Each option is marked with the letter "U" together with a progressive number on the timer display.

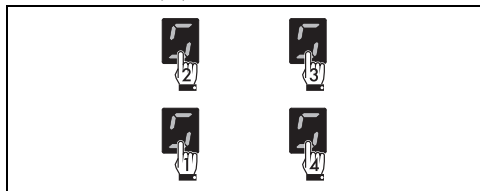
Option	Description
U0	Maximum total power (kW) - To be modified by the installer only
U1	Option disabled
U2	Button volume
U3	Timer alarm volume
U4	Display brightness
U5	Timer animation
U6	Automatic pan detection
U7	Timer alarm duration
U8	Hood fan configuration
U9	Auto-Vent 2.0 function

## Accessing the user menu

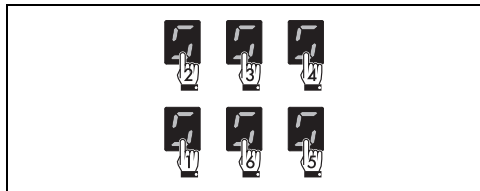
1. If the hob is off, switch it on using the  button.
2. Press  again to switch it off; the  icon starts to flash.
3. Press and hold .
4. Press and hold . Some symbols will appear on the cooking zones displays that have to be pressed in sequence to access the menu options.

Press all the buttons of the cooking zones in sequence in a clockwise direction starting from the front left. Every effective touch will be confirmed by a beep.


60 and 80 cm (A) models:





80 and 90 cm models:




If the sequence of the buttons is selected incorrectly, the hob will be turned off and the procedure for accessing the menu will have to be repeated.

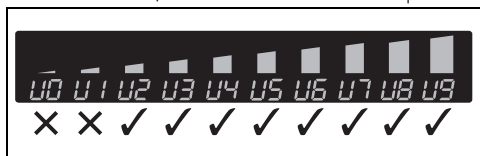
5. Release the  button.

The user menu is active and the  symbol alternating with the number  will appear at the top of the cooking zones display.



This option is restricted to the installer only (see "Power limitation procedure (installer only)").

6. Press the  symbol to go back to selecting the options. A scroll bar appears in which each segment is associated with a menu option.
7. Press the segments of the scroll bar (except the first two) to select the available options.



- The first segment on the left (option U0) is reserved for the power limitation procedure (installer only).
- For technical reasons, the second segment from the left (option U1) is disabled. Selecting this option will have no effect.

Option U2 modifies the volume of the button sounds; 4 sound levels can be selected using

the scroll bar.



According to the adjustment range of each option, the scroll bar will show only those segments that correspond to the adjustments available for each option.

- 0: minimum volume.
- 3: maximum volume.

Option U3 modifies the volume of the sound signals when the timer has ended. 4 levels can be selected.

- 0: minimum volume.
- 3: maximum level.

Option U4 modifies the brightness of the display. 10 levels can be selected.

- 0: maximum brightness.
- 9: minimum brightness.

Option U5 allows you to display the countdown of the minute minder timer and timed cooking in seconds, from 59 to 0 seconds.



The seconds count is displayed when the timer is set for less than 10 minutes.

- 0: animation off.
- 1: animation on.

Option U6 allows you to activate or deactivate the automatic pan detection function. (see "Automatic cooking zone activation").

- 0: automatic detection off.
- 1: automatic detection on.



If automatic pan detection is disabled, the area must be switched on manually when a pan is placed on the hob.

Option U7 specifies the length of the alarm when the timer has finished. 3 levels can be selected:

- 0: alarm duration 120 seconds.
- 1: alarm duration 10 seconds.
- 2: alarm disabled.

Option U8 allows you to activate the Auto-Vent 2.0 function in automatic mode. 8 levels can be selected. The following table summarises the



possible settings:

Hardness level	Hood lighting	Hood fan speed		
		Delicate cooking	Medium cooking	Intense cooking
0	Off		Off	
1	On		Off	
2 - 4 - 6	On	Off	speed 1	speed 2
3 - 5 - 7	On	speed 1	Speed 2	Speed 3

Refer to the table below to select the most suitable value according to the power limitation of the appliance:

Hardness level	Power limitation
2 - 3	up to 4 kW
4 - 5	from 4 to 5 kW
6 - 7	5 kW upwards




If the appliance is set to a lower power level lower than the one indicated in the table above, it may not be possible to select some of the fan speeds.

Option U9 allows you to activate or deactivate the Auto-Vent 2.0 function:


- 0: function off.
- 1: function on.

## Exiting the user menu

There are two ways to exit from the user menu:

- 1 Press the  button. Any modifications will be discarded and the hob will be switched off.

Or

- 2 Press the  button for at least two seconds. The modifications will be saved and the hob will be switched off.

## Error notifications

If the appliance malfunctions or operates incorrectly, the associated error code appears on the display.

The error codes always begin with the letter "E" or "Er" followed by a series of digits (e.g. "Er47-30").

Errors coded as:

- "E02"
- "E2"
- "Er21"

Indicate that the appliance or part of it is overheating. If this occurs, you should switch off the appliance immediately, remove all pans and let it cool down.

If these errors persist or if other errors appear, make a note of the code and contact Technical Support.

# CLEANING AND MAINTENANCE

## Cleaning the glass ceramic hob



See General safety instructions.

### Cleaning the surfaces

To keep the surfaces in good condition, they should be cleaned regularly after use. Let them cool first.

### Ordinary daily cleaning

Always and only use specific products that do not contain abrasives or chlorine-based acids. Pour the product onto a damp cloth and wipe the surface, rinse thoroughly and dry with a soft cloth or a microfibre cloth.



In case of stubborn dirt, clean when cold using a damp kitchen sponge and neutral detergent; then dry with a microfibre cloth.

### Weekly cleaning

Clean and maintain the hob once a week using an ordinary glass ceramic cleaning product. Always follow the manufacturer's instructions.

The silicon in these products creates a protective, water-repellent membrane which also resists dirt. All marks stay on the membrane and can therefore be removed easily. After cleaning, dry the surface with a clean cloth. Make sure that there is no detergent left on the cooking surface as it might undergo an aggressive reaction when heated up and could modify the structure of the cooking surface.

### Food stains or residues

Light coloured marks from pans with aluminium bases can be easily cleaned off with a cloth moistened in vinegar. Remove any burnt-on residues after cooking; then rinse with water and dry thoroughly with a clean cloth. Dirt, which

may have fallen on the hob while cleaning lettuce or potatoes, can scratch the hob when moving pans. Consequently, remove any dirt from the cooking surface immediately. Changes in colour do not affect the operation and stability of the glass. These are not alterations to the material of the hob but just residues which have not been removed and have then carbonised. Shiny surfaces can form due to the bases of pans, especially aluminium ones, rubbing on the surface, and due to the use of unsuitable detergents. They are difficult to remove using conventional cleaning products. It may be necessary to repeat the cleaning process several times. Use of corrosive detergents or rubbing of pan bases can wear away the decoration on the hob over time and contribute to the formation of stains.



We recommend the use of cleaning products distributed by the manufacturer.



After cleaning, dry the appliance thoroughly to prevent any water or detergent from interfering with its operation or creating unsightly marks.

## What to do if...

The hob does not work:

- Make sure that the hob is connected and that the main switch is turned on.
- Make sure that there is no power failure.
- Make sure that the fuse has not blown. In this case replace the fuse.
- Make sure that the circuit breaker of the residential electrical system has not tripped. In this case, reset the circuit breaker.

The cooking results are unsatisfactory:

- Make sure that the cooking temperature is not too high or too low.
- Make sure that the hob is properly ventilated and that the air inlets are unobstructed.
- Use cookware that is certified and tested for induction cooking.

The hob smokes:

- Let the hob cool down and clean it once cooking is complete.
- Make sure that the food has not spilled out of the pan and use a larger cooking vessel, if needed.

The fuses blow or the circuit breaker of the residential electrical system trips repeatedly.

- Call Technical Support or an electrician.

There are cracks or fissures in the hob:

- Turn off the appliance immediately, disconnect the power supply and contact Technical Support.

# INSTALLATION

## Electrical connection



See General safety instructions.

### General information

Check the mains characteristics against the data indicated on the plate.

The identification plate bearing the technical data, serial number and brand name is visibly positioned on the appliance.

Do not remove this plate for any reason.

The appliance must be connected to ground using a wire that is at least 20 mm longer than the other wires.

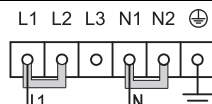
The device can be connected in the following ways:

80 cm and 90 cm models:

**220-240V ~**

3 x 6 mm<sup>2</sup>

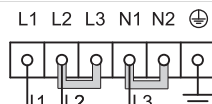
three-core cable



**220-240V 3~**

4 x 6 mm<sup>2</sup>

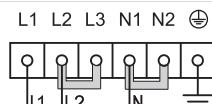
four-core cable



**380-415V 2N~**

4 x 6 mm<sup>2</sup>

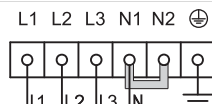
four-core cable



**380-415V 3N~**

5 x 2.5 mm<sup>2</sup>

five-core cable



60 cm and 80 cm (A) models:

<b>220-240V ~</b> 3 x 6 mm <sup>2</sup> three-core cable	
<b>220-240V 3~</b> 4 x 4 mm <sup>2</sup> four-core cable	
<b>380-415V 2N~</b> 4 x 4 mm <sup>2</sup> four-core cable	
<b>380-415V 3N~</b> 5 x 1.5 mm <sup>2</sup> five-core cable	

38 cm models:

<b>220-240V ~</b> 3 x 2.5 mm <sup>2</sup> three-core cable	
--	--



For all types of connection, use the jumper provided.



The values indicated refer to the cross-section of the internal lead.



The power cables are sized taking into account the coincidence factor (in compliance with standard EN 60335-2-6).

### Fixed connection

Fit the power line with an all-pole circuit breaker with a contact separation distance sufficient to provide complete disconnection in category III overvoltage conditions, pursuant to installation regulations.

### For the Australian/New Zealand market:

The circuit breaker incorporated in the fixed connection must comply with AS/NZS 3000.

## Section cut from the countertop

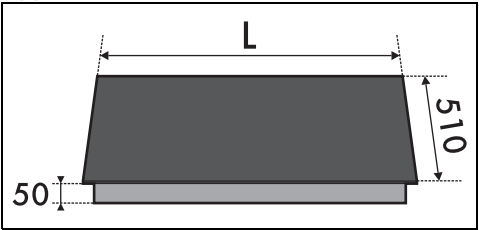
### Safety instructions for positioning and installation



See General safety instructions.

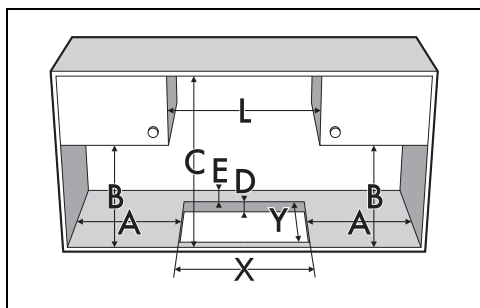
- Installation can be carried out on various materials such as masonry, metal, solid wood or plastic laminated wood as long as they are heat resistant (>90°C).
- Veneers, adhesives or plastic coatings on adjacent furniture should be temperature-resistant (>90°C), otherwise they might warp over time.
- If the piece of furniture does not have the required recess opening, either it will have to be cut or masonry work carried out by a competent technician.
- The minimum clearance between exhaust hoods and the cooking surface must be at least the distance indicated in the exhaust hood installation instructions.
- The minimum clearances must also be respected for the edges of the hob on the back as indicated in the assembly instructions.
- If the appliance is to be installed above an oven, the oven must be fitted with a cooling fan.

### Appliance overall dimensions (mm)



L	
38 cm models	380
60 cm models	600
80 cm and 80 cm (A) models	800
90 cm models	900

### Standard and flush built-in model (mm)

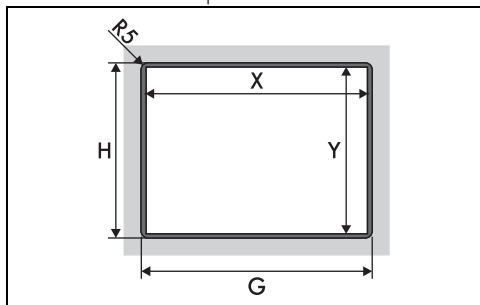


A	B	C	D	E
min. 150	min. 460	min. 750	20 ÷ 60	min. 50

L	X	Y	G	H
380	310	490	384	514
600	560	480	604	514
800 (A)	730 ÷ 750	480	804	514
800	750	490	804	514
900	860	490	904	514

### Flush built-in model

For this type of installation, it is necessary to add a groove to be made along the edges of the cut-out in the unit if you wish to install the hob flush with the worktop.

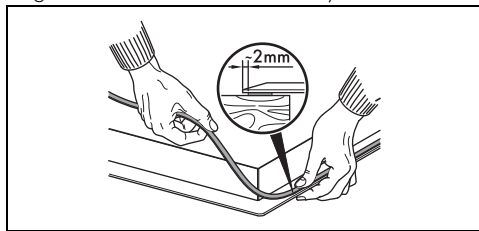


\* Refer to the measurements in the table above.

### Hob seal

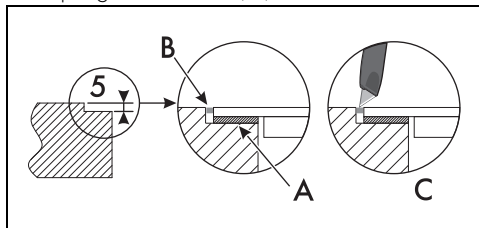
To prevent leakage of liquid between the frame of the hob and the countertop, place the adhesive seal provided along the entire outer

edge of the hob before assembly.



Do not use silicone to secure the hob. This would make it impossible to remove the hob without damaging it.

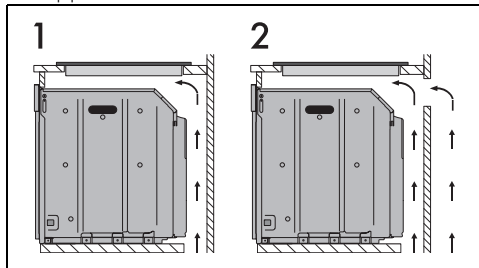
In the case of flush mounting, after placing the adhesive seal (A) on the glass surface and after positioning and securing the hob, fill the edges with insulating silicone (B) and wipe off any excess. If for any reason the hob needs to be removed, cut the silicone using a cutter before attempting to remove it (C).



## Mounting

### Over built-in oven unit

The clearance between the hob and the kitchen units or other built-in appliances must be enough to ensure sufficient ventilation and air discharge. If installed above an oven, a space must be left between the bottom of the hob and the top of the appliance installed below.



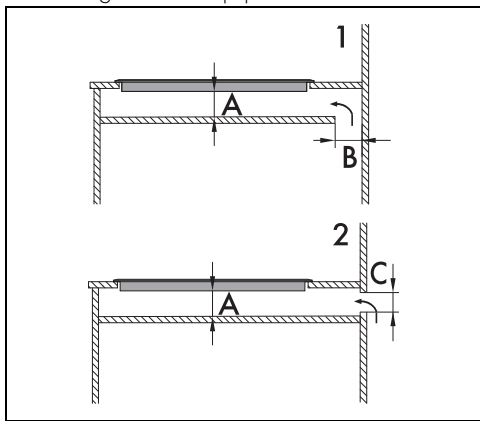
1 Opens on bottom

2 Opens on bottom and back

### On an empty kitchen

If there are other pieces of furniture under the

hob, a double-layer wooden base must be installed at least 20 mm from the bottom of the hob to avoid any accidental contact. It must only be possible to remove the double-layer base using suitable equipment.



1 Opens on bottom

2 Opens on back

A min. 20 mm - max. 50 mm

B max. 50 mm

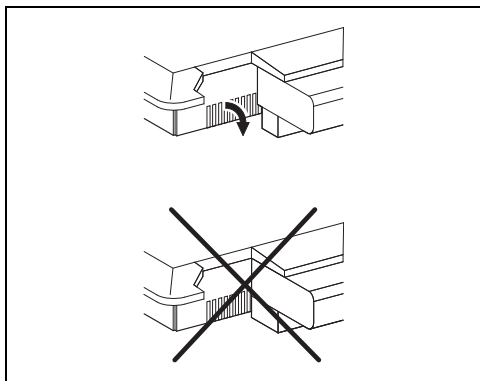
C max. 50 mm



Failure to install the double-layer wooden base exposes the user to possible accidental contact with sharp or hot parts.

## Ventilation

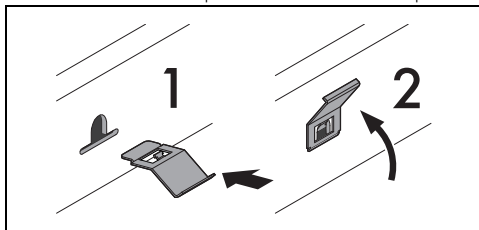
The illustrations below show an example of installation suitable for proper ventilation and one example of incorrect installation to be avoided.



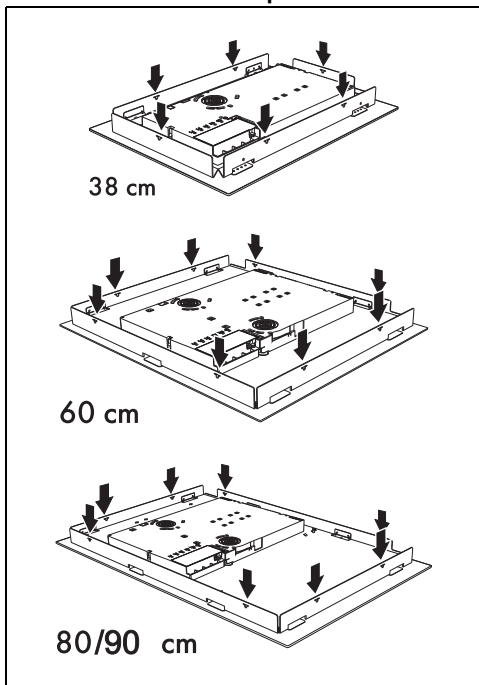
## Fastening to the built-in cabinet

To ensure the hob is fixed and centred as accurately as possible, the clips provided must be positioned as described below:

1. Fit the clips by gently pressing them horizontally into the appropriate space.
2. Then turn them upwards to fix them in place.



## Position of slot for clips



## Power limitation procedure



Depending on the model, the appliance is set at maximum power in factory.

### Table of power draws

Models	Power (kW)
38 cm	3.7
60 cm and 80 cm (A)	7.4
80 cm and 90 cm	11.1



The maximum power of the appliance can be regulated via the user menu.

## Testing

At the end of installation, carry out a brief inspection test. If it fails to work, after making sure that you have carried out the instructions correctly, contact Technical Support.

## Instructions for the installer

- If you use a plug (if present) to connect to the power supply, the plug must be accessible after installation.
- Do not bend or trap the power cable.
- The appliance must be installed according to the installation diagrams.
- If the appliance does not work correctly after having carried out all the checks, contact your local Authorised Service Centre.
- Once the appliance has been installed, please explain to the user how to use it correctly.