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OUR CHAIRMAN WRITES

Dear new owner of a Bertazzoni appliance,

I want to thank you for choosing one of our beautiful products for your home.

My family started manufacturing kitchen appliances in Italy in 1882, building a reputation for quality of engineering and passion for good food.

Today, our products stand out because of their unique blend of authentic Italian design and superior appliance technology. It is our mission to make products that function perfectly and bring joy to their owners.

By making beautiful products we respond to our customers' flair for good design. By making them versatile and easy-to-use, cooking with Bertazzoni becomes a real pleasure.

This manual will help you learn to use and care for your Bertazzoni appliance in the safest and most effective way, so that it can give you the highest satisfaction for years to come.

Enjoy!

Paolo Bertazzoni

President

A handwritten signature in black ink, reading "Paolo Bertazzoni". The signature is written in a cursive, flowing style. The first name "Paolo" is written in a larger, more prominent script, followed by "Bertazzoni" in a slightly smaller, more compact script. The signature is positioned below the printed name and title.

VALIDITY OF USER MANUAL

This user manual is valid for the following product codes:

- PROCH94I1EGIT
- PROCH94I1ENET
- PROCH94I1EROT
- PROCH94I1EART
- PROCH94I1ECAT
- PROCH94I1EBIT
- PROCH94I1EXT

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GENERAL INFORMATION

READING THE MANUAL

These instructions are suitable for different types of appliances, so they may contain descriptions of functions which your appliance may not contain or support.

The images and illustrations in this document refer to various models and may differ slightly from the product purchased.

The manufacturer does not accept any responsibility for personal injury or damage to property arising from incorrect installation or misuse of the appliance.

The manufacturer reserves the right to modify the various models as required to comply with the technical regulations in force.

In the event of complaints, please contact the customer service.

INTRODUCTION AND SAFETY

Read the instructions provided in this manual carefully before installing and/or using the appliance.

This will help you to get to know your new device.

Keep this document to hand so that you consult it at any moment, and hand it on to any subsequent owners.

Read the safety messages provided in the introduction to this manual and give due consideration to the safety notes such as: "Attention", "Warning" and "Danger" which appear in the text.



DANGER

This symbol indicates a situation that is a danger to you and others. Read it carefully and make sure that you have perfectly understood the causes of potential dangerous or fatal accidents.



WARNING

This symbol indicates safety information. Read it carefully and make sure that you have perfectly understood the causes of potential dangerous accidents.



CAUTION

This symbol indicates a procedure which could put the appliance's structure or components at risk. Take particular care over these procedures.



NOTE

This symbol indicates useful advice and draws your attention to correct procedures and practices. Complying with the instructions marked with this symbol will avoid problems for you.

The symbol highlights methods or procedures for correct use of the appliance.

GENERAL INFORMATION

APPLIANCE IDENTIFICATION

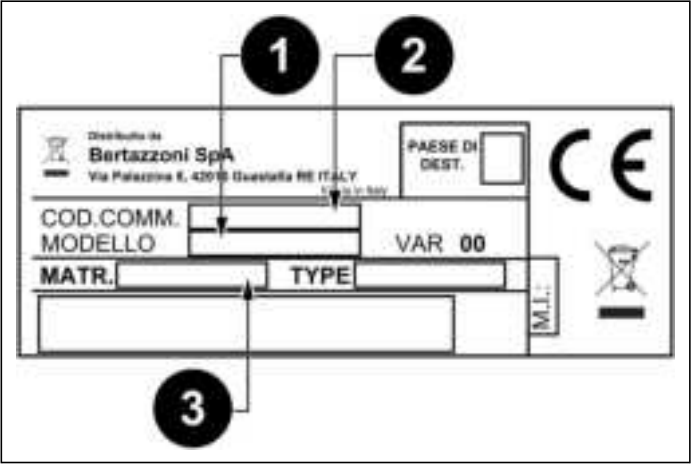


Fig. 1

The dataplate contains the following information:

- 1) Model
- 2) Sales Code
- 3) Serial Number

NOTE
You are advised to make a note of the appliance's data and serial numbers so they are immediately available if required.

NOTE
State the information provided on the dataplate to improve the efficiency of the after-sales and parts services.

GENERAL INFORMATION

GENERAL SAFETY INFORMATION

This appliance complies with European directive 2012/19/EU (RoHS).



This appliance is tagged in accordance with European directive 2012/19/EC regarding waste electrical and electronic equipment (WEEE).

This directive contains the regulations governing the collection and recycling of decommissioned appliances throughout the European Union.



The symbol of a waste bin with a cross over it which appears on the product indicates that Waste Electrical and Electronic Equipment (WEEE) must not be thrown away with ordinary urban waste but must be disposed of separately, so it can undergo special processing to enable its reuse or specific treatment for safe removal and disposal of any substances harmful to the environment and extraction of raw materials which can be recycled.

Therefore, WEEE must be delivered to Recycling Centres run by Municipal Authorities or Waste Management Companies. What's more, when a new appliance is purchased WEEE can be consigned to the retailer, who is obliged to take it back free of charge ("1:1" take-back). "Very small" WEEE (with no dimension exceeding 25 cm) can be consigned to retailers free of charge even when no purchase is made ("0:1" take-back - which however is only compulsory for stores with sales area of over 400 m²).



DANGER

This appliance is not intended for use by people, including children, with reduced mental or motor capabilities, or who do not have experience in or knowledge of the product's operation. These persons may only use the appliance under the supervision of a person responsible for their safety and with suitable instruction in use of the appliance.



DANGER

If the surface of the induction hob is cracked, switch the appliance off to avoid the risk of electric shocks.



DANGER

Fire hazard: do not leave inflammable objects on cooking surfaces.



DANGER

Automatic cooking on the hob with fat or oil may be hazardous and may cause fires. If a fire breaks out, do not attempt to put it out with water. Switch the appliance off and cover the flames with a lid or a fire blanket.



DANGER

This appliance can be used by children over 8 years of age and persons with reduced physical, sensory or mental capabilities, or without the necessary of experience and knowledge, provided they are supervised or have received instruction concerning safe use of the appliance and an understanding of the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by unsupervised children.



WARNING

The appliance and its accessible parts become very hot during use. Do not touch the heating elements. Children under 16 years of age must be kept away from the appliance unless constantly supervised.

Do not touch the heating elements of the hob and/or inside the oven.



WARNING

Accessible parts may become hot during use. Children must be kept well away.



WARNING

Make sure that the appliance is disconnected from the electrical mains before replacing the lamp to avoid possible electric shocks.



WARNING

The cooker must not be installed on a stand.



WARNING

Do not use steam cleaners to clean the appliance.



CAUTION

Do not use an external timer or other remote control systems to operate the appliance.

INFORMATION FOR THE INSTALLER

The listed installation, adjustment, conversion and maintenance procedures must only be performed by qualified staff in accordance with the current regulatory framework.



DANGER

Incorrect installation may cause injury to people and pets or damage to property, for which the manufacturer cannot be held liable.

During the lifetime of the system, appliance safety or automatic adjustment devices may only be modified by the manufacturer or the duly authorised installer.

INSTALLING THE COOKER



NOTE

Remove all parts of the packaging from the appliance before disposing of the packaging.



NOTE

Remove all packaging and protective films prior to installation.



DANGER

Keep all parts of the packaging (expanded polystyrene, bags, cardboard box, nails) out of reach of children since they are dangerous items.



DANGER

Make sure that the cooker is intact after removing the internal and external packaging from the various movable parts and before proceeding with installation. If in doubt, do not use the appliance and contact qualified staff.



DANGER

When installing the cooker, secure it with an anti-tilt system (see *ANTI-TILT SYSTEM*).



WARNING

The air vent flue must be constructed in accordance with regional regulations and laws.



WARNING

Sufficient air intake must be guaranteed.



WARNING

If the hob hood is used in filter mode only, it can be utilised with an open combustion system without any additional technical safety devices.



CAUTION

Any vertical surfaces of adjacent furniture units and the wall behind the cooker must be in heat-resistant material able to withstand a temperature of 90°C.

TECHNICAL MANUAL FOR THE INSTALLER



CAUTION

To avoid overheating, do not install the appliance behind a decorative door.



CAUTION

If the appliance stands on a base, take the necessary measures to ensure that it cannot fall off its supporting base.

The appliance can be installed free-standing, or inset between two vertical surfaces (Fig. 2). A vertical surface at one side which exceeds the height of the work surface is permissible; it must be at least 70mm from the edge of the cooker.

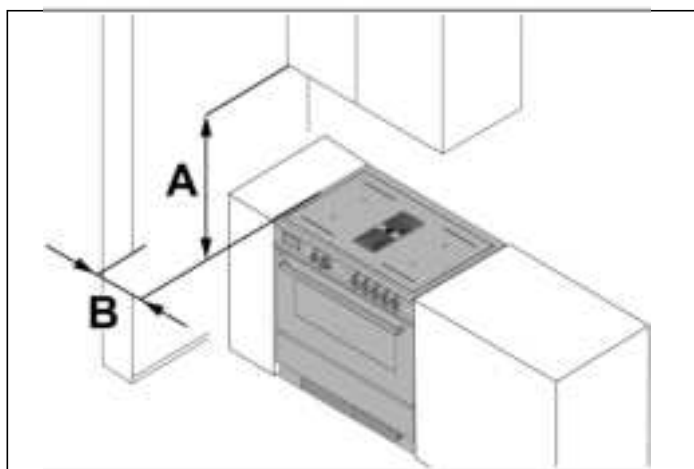


Fig. 2

- **A** minimum height 700 mm
- **B** minimum gap 70 mm

INSTALLING THE COOKER

INSTALLATION CONSIDERATIONS

The appliance complies with the provisions of directives 2014/35/EC (Low Voltage Directive) regarding electrical safety and 2014/30/EC (EMC Directive) regarding electromagnetic compatibility.



DANGER

Before connecting the appliance, check that the data on the label applied to the rear of the cooker are compatible with the electrical system to which it is to be connected. Make that the electrical system and circuit breakers are suitably rated for the maximum power stated on the sticker on the back page of this document.

Use Table 1 *Power supply systems and cable gauges* for guidance when installing electricity supply cables.

Table 1 Power supply systems and cable gauges

220-240V ~	380-415V 2N~	380-415V 3N~
3X10 mm ²	4X4 mm ²	5X2.5 mm ²

Permitted cable types: H05VV-F, H05RR-F, H07RN-F.

MULTIPHASE ELECTRICAL CONNECTION

Cookers also intended for connection to multiphase systems are normally prepared in the factory for connection as specified in product data labels and the connection diagram affixed to the product, in accordance with Table 1 *Power supply systems and cable gauges*.

INSTALLING THE COOKER

INSTALLATION IN ENVIRONMENTS WHICH CONTAIN OTHER COMBUSTION SYSTEMS REQUIRING AMBIENT AIR

Combustion systems which require ambient air (e.g. gas, oil, wood or coal stoves, instantaneous water heaters, boilers) draw in combustion air from the room where they are installed and convey their exhaust gases outdoors via a gas venting system (e.g. a flue).

If the hob hood is used in ducted mood, it removes ambient air from the installation site and adjoining rooms. If sufficient air is not supplied to the environment, this creates a vacuum and toxic gases are sucked back down the flue into the other rooms.

If the hob extractor hood is operated simultaneously in the installation site, make sure that:

- the vacuum does not exceed 4 Pa (4 x 10⁻⁵ bar)
- a technical safety device (e.g. proximity contact for windows, vacuum pressure switch) is always used to ensure a sufficient intake of fresh air
- the exhaust air is not conveyed to a flue also used for the exhaust gases from appliances which burn gas or other fuels.

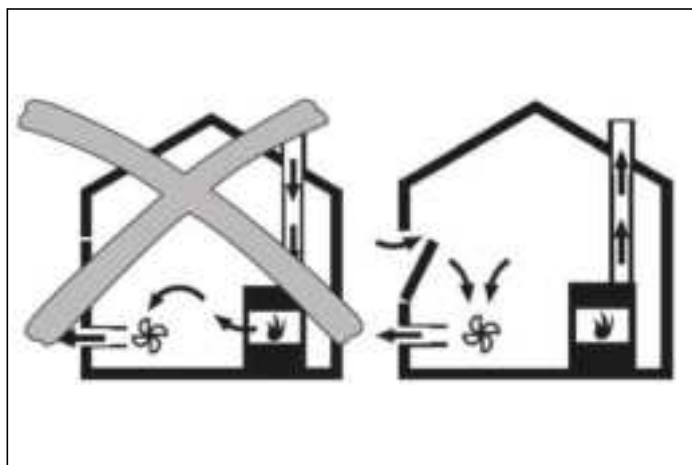


Fig. 3

For filtering appliances installed inside kitchen cabinets, there must be a vent opening of $\geq 300 \text{ cm}^2$. To enable recycled air return, the vent opening required can be created by shortening the plinth. A slatted plinth with the minimum opening cross-section required also can be used. Otherwise, an air vent kit with a fan and a specially designed plinth is available.



CAUTION

If the hob hood is used in filter mode only, it can be utilised with an open combustion system without any additional technical safety devices.

ADJUSTABLE FEET

The feet are supplied in a pack inside the oven cavity.

The feet must be fitted with the appliance close to its final installation position.



CAUTION

Do not move the appliance long distances with the feet fitted as they may break.

Unpack and lift the appliance then proceed as follows:

- remove the supports (1 and 2, Fig. 4),
- fit the feet into the keyhole in the underside of the appliance (3 and 4, Fig. 4),
- screw the feet down until they are securely fixed to the base (5 and 6, Fig. 4),
- gently lower the appliance to the floor.

Adjust the feet to the correct height (7, Fig. 4).



CAUTION

When lowering the appliance, do not maintain the pressure on the feet (Fig. 4). Use a shim underneath the base or a pallet to avoid tilting the cooker.



CAUTION

Screw in the front feet first and then the back feet to avoid damage to the oven base panel.

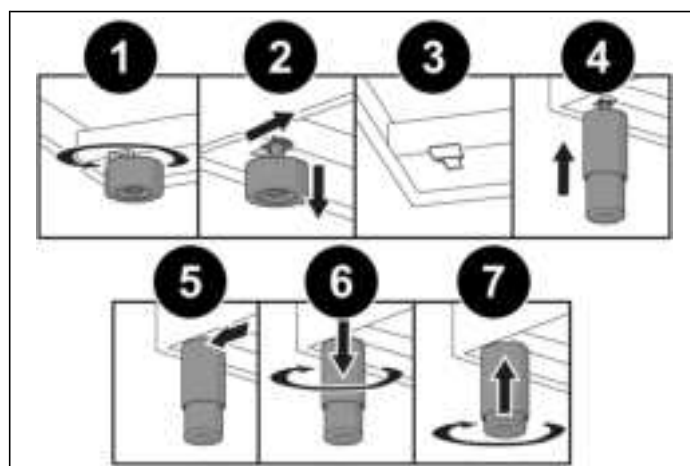


Fig. 4

INSTALLING THE COOKER

ANTI-TILT SYSTEM

Once the feet have been adjusted to the correct height, fit the anti-tilt system brackets. The anti-tilt brackets must be fixed to the wall behind the cooker as described below.

- 1) To calculate the brackets' height above the floor, measure from the bottom of the anti-tilt brackets on the rear of the cooker and add 32 mm.
- 2) Fix the brackets to the wall behind the cooker with the screws provided. The brackets must be fixed 60 mm from the side edges of the cooker.
- 3) Lift the cooker and place it 130 millimetres from the wall. Move the cooker gently backwards until the brackets are fully inserted in its rear.



CAUTION

Take care not to damage the floor and not to apply unnecessary stress to the feet of the cooker.

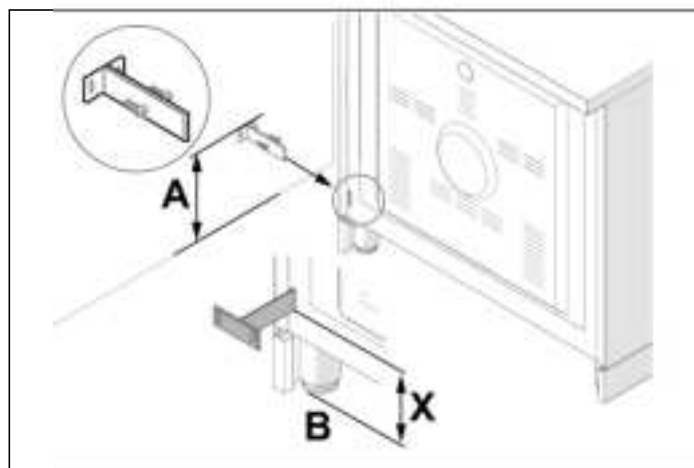


Fig. 5

- **A** $X + 32 \text{ mm}$
- **B** Floor level

ANTI/TILT CHAIN

The anti-tilt chain must be installed on right or left side alternatively according to the instructions below. The chain must be taut by hand and fixed to the open hook using the closed ring.

Disengage the chain before moving the appliance for servicing.



CAUTION

Once servicing operations have been completed the anti-tilt devices (brackets and chain) shall be re-engaged according to the above instruction/installations.

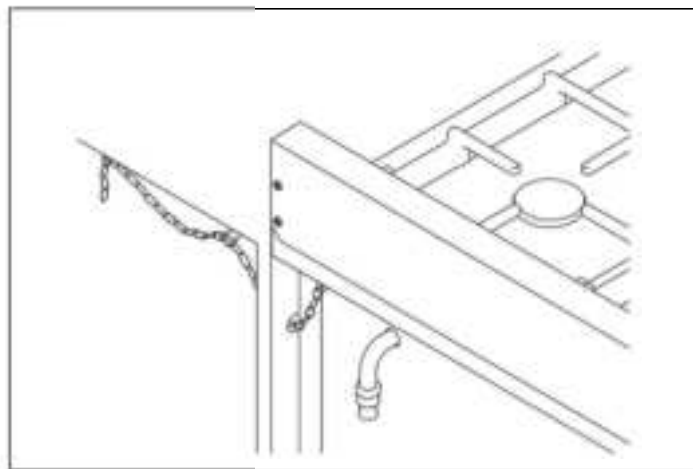


Fig. 6

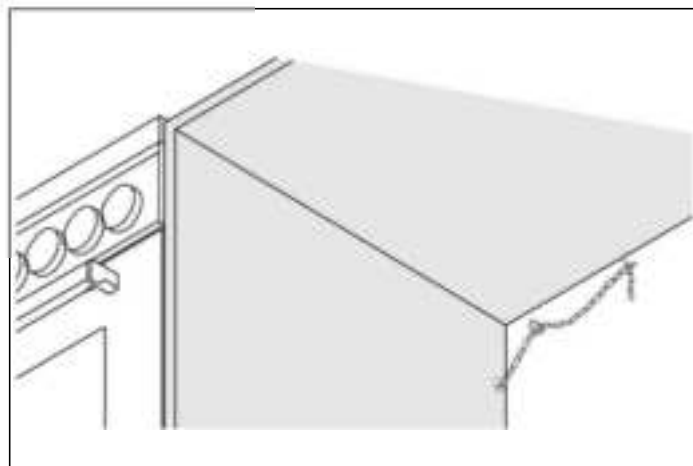


Fig. 7

INSTALLING THE COOKER

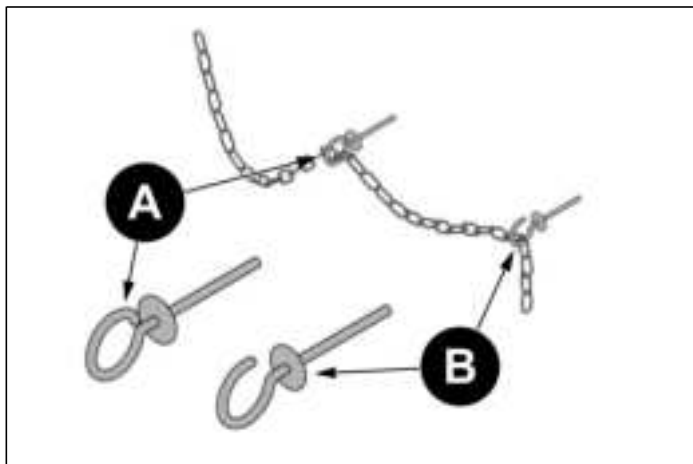


Fig. 8

- **A** CLOSED RING
- **B** OPEN HOOK

INSTALLING EXTRACTION DUCTS

DUCTED VERSION

Fumes are discharged outdoors along a series of pipes (which customers must procure themselves) fixed to the outlet ($\varnothing 150$ mm) on the base. The section underneath the cooker is designed to accommodate rectangular ducts of 222x89 mm. Except for the section underneath the cooker, the flue pipes used should have the same cross-section as the diameter of the outlet:

- for rectangular outlet 222 x 89 mm
- for round outlet $\varnothing 150$ mm.

Connect the appliance to ducts and wall vent holes with the same cross-section as its air outlet.

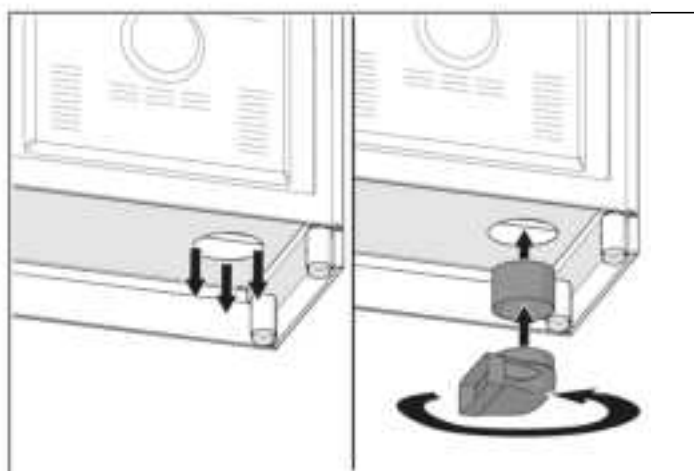


Fig. 9



CAUTION

To enable the installation and use of connection fittings underneath the cooker, its height measured at the work surface must be at least 910 mm.



NOTE

The use of narrower pipes and wall vent holes will reduce extraction efficacy and drastically increase noise. The manufacturer does not accept any responsibility for personal injury or damage to property arising from incorrect installation or misuse of the appliance.

FILTER VERSION

The extracted air is filtered through specific fat and odour filters before being returned to the room. If the cooker is built into the cabinets, there must be a vent opening of ≥ 500 cm². To enable recycled air return, the vent opening required can be created by shortening the plinth. A slatted plinth with the minimum opening cross-section required also can be used. Otherwise, an air vent kit with a fan and a specially designed plinth is available. For more information, refer to the page on filter version accessories on the website.

To enable the installation and use of connection fittings underneath the cooker, its height measured at the work surface must be at least 910 mm.

COMPATIBLE CARBON FILTERS

The cooker can also be fitted with carbon filters and plasma filters. For more information, refer to the page on filter version accessories on the website:

www.bertazzoni.com



WARNING

The exhaust air must be conveyed outdoors in suitable vent ducts.



CAUTION

The minimum cross-section of the air vent ducts must be 176 cm², equivalent to a round pipe 150 mm in diameter or the NABER duct system®.



CAUTION

Ensure that the duct used is as short as possible. Ensure that the duct has the smallest possible number of bends (maximum bend angle: 90°). Avoid sharp changes in duct direction.



CAUTION

Vent ducts connected to the cooker should not exceed 4 metres in length as otherwise the hood's performance may be reduced. Consider that every 90° bend corresponds to 1 linear metre of duct.

INSTALLING EXTRACTION DUCTS

OTHER FILTERS AND CONNECTIONS

Alternative filter systems and connections are available on the market.



WARNING

Before proceeding to install them, check that the components are compatible.

The systems recommended by BERTAZZONI have been tested and guarantee good operation and satisfactory efficiency.

Other systems and connections may impair the cooker's extraction and/or filtering efficiency.

BERTAZZONI S.p.A. accepts no liability in case of poor hood performance further to the use of non-recommended components and/or incorrect installation.

IMPORTANT WARNINGS FOR THE USER



WARNING

Do not place metal items such as knives, forks, spoons or lids on the surface of the hob since they may become hot.



WARNING

After use, switch the hob elements off using their controls; do not rely on the pan sensor.



WARNING

Accessible parts may become overheat during use. Keep children well away from the appliance.



WARNING

Cooking processes must be monitored. A short cooking process must be constantly supervised.



WARNING

The appliance becomes hot during use. Avoid touching the heating elements inside the oven.



WARNING

The appliance is not intended to operate by means of an external timer or other remote control system.



CAUTION

Only use the meat probe recommended for this oven.



CAUTION

Do not use abrasive cleaning products or sharp-edged metal scrapers to clean the glass of the oven door, since they may scratch its surface and the glass may break.

INDUCTION HOB

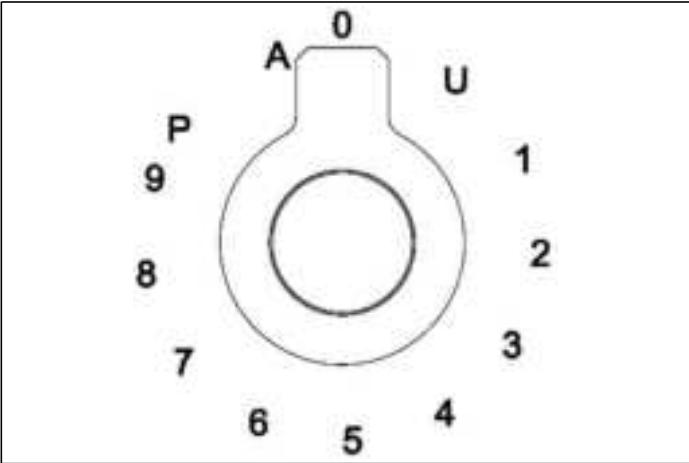


Fig. 10

- **U** Keeps the temperature at 70°C
- **1...9**Power level
- **P** Booster
- **A** Heating accelerator

ICON	DESCRIPTION
	Heating accelerator
	Booster function
	Bridge function
	Child safety lock
	Pan sensor device
	Residual heat

HOB KNOBS

These knobs provide control of the induction hob's cooking zones.

The zone it controls is shown above each knob. Turn the knob clockwise to set the zone's operating power from a minimum of 1 to a maximum of 9.

The working power is shown by a display on the hob.

HEATING ACCELERATOR

Each cooking zone has a heating accelerator.

It provides the zone concerned with a power peak for a time proportional to the heating power selected.

To start the heating accelerator, turn the knob anticlockwise, select setting "A" and then release the knob. The letter "A" will appear on the hob's display.

Turn the knob again within 3 seconds to select the operating power level, from 1 to 9. After selection of the power level, the icon "A" and the icon of the power level selected will flash in alternation on the display.

The heating level can be increased at any time during operation of the heating accelerator. The "full power" time will be modified accordingly. If the power is reduced by turning the knob anticlockwise, option "A" is automatically deactivated.

BOOSTER FUNCTION

The booster function enables the user to operate each continuous heating zone at maximum power for a time of 5 minutes. This function can be used to bring a large amount of water to the boil, for example, or to turn up the heat under meat.

Turn the knob clockwise and set heating level 9, then turn the knob again, to the "P" position, and release it. The "P" icon will appear on the display. After 5 minutes the power is automatically reduced, the knob returns to value 9 and the "P" icon disappears from the display.

The booster function can be deactivated at any time by turning the knob to a power setting between 1 and 8 to reduce the heating level.

When the booster function is selected for one heating zone (e.g. the left front zone), the power absorbed by the second zone (left rear zone) may be automatically reduced to supply the maximum available energy to the first zone.

The booster function therefore has priority over the heating accelerator.

If the pan is removed during cooking, the heating zone switches to standby. It is reactivated when the pan is replaced.



CAUTION

To switch off the cooking zone, turn the knob back to 0 (zero).

INDUCTION HOB

BRIDGE FUNCTION

2 cooking zones can be operated as one using the **Bridge function will appear on the rear display** function. This function can only be activated vertically, on the 2 right-hand and/or the left-hand induction cooking zones. To activate it, turn both knobs of the cooking zones concerned fully clockwise for 2 seconds. The **Bridge function will appear on the rear display** and the power level can be selected on the front display.

TIME LIMITATION SYSTEM

For safety reasons, a maximum continuous operating time is set for each power level.

Table 2

POWER LEVEL	OPERATING TIME LIMIT [MIN]
1	520
2	402
3	318
4	260
5	212
6	170
7	139
8	113
9	90

Table 3

POWER SUPPLY SETTING	POWER PER PHASE [A]	NUMBER OF PHASES	VOLTS [V]	POWER LIMIT PER PHASE [W]
0	32.1	1	230	7400
1	26.08	1	230	6000
2	23.91	1	230	5500
3	21.74	1	230	5000
4	18.70	1	230	4300
5	15.22	1	230	3500
6	12.17	1	230	2800
7	15.65	2	230	3600
8	12.17	2	230	2800
9	/	/	/	/

POWER LIMITATION

The power limitation function adapts the appliance's power draw to the electrical power available in the home.



NOTE

The setting must be carried out with the machine switched off, at the moment the hob is connected to the electrical system, or within 2 minutes of reconnecting to the electrical system.

To activate the function, proceed as follows:

- 1) Make sure that all knobs are turned to '0'.
- 2) Turn the control knobs of the front left and front right induction cooking zones anticlockwise simultaneously and hold them in position for 3 seconds, then release both knobs.
- 3) The two top displays now show the power per phase.
- 4) The two bottom displays show the number of phases (e.g. "2 P" for two-phase connection).
- 5) Turn the control knob of the front right induction cooking zone anticlockwise to alternate the settings available.
- 6) Do not do anything for 10 seconds. The setting displayed will be permanently saved. The hob will return to OFF mode and can be used in the normal way.

INDUCTION HOB

CHILD SAFETY LOCK

Use the same procedure to activate or deactivate the child safety lock.

Turn the two left-hand knobs anticlockwise simultaneously (position "A") and hold them down for at least 3 seconds.

COOKING ZONES

The appliance has 4 cooking zones.

Their positions are marked by screen-printed centres and lines which show their outer limits. Heating power is only emitted in the area marked on the induction hob.

Each zone's heat level can be regulated from the minimum to the maximum setting using the knobs on the fascia panel.

Underneath each cooking zone there is a coil called an inductor, supplied with power by an electronic system, which generates a variable magnetic field. When a pan is placed inside this magnetic field, the high-frequency currents concentrate directly on the bottom of the pan and produce the heat needed to cook foods.

The 4 lights between the cooking zones come on when the temperature of one or more cooking zones exceeds 60°C. The lights go out when the temperature drops below 60°C.

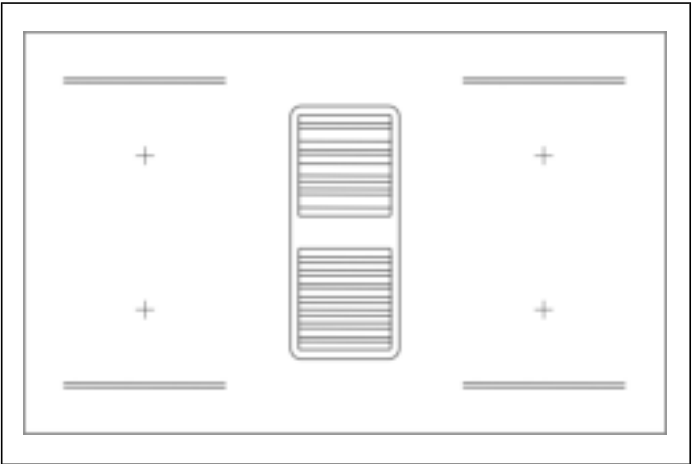



Fig. 11

 **NOTE**


When the hob is used for the first time, it should be heated to the maximum temperature for long enough to burn off any oily residues left by the manufacturing process, which might contaminate foods with unpleasant smells.

Table 4 Power absorption

COOKING ZONE	NORMAL OPERATION [W]	WITH BOOSTER FUNCTION [W]	WITH BRIDGE FUNCTION [W]
Front L	2100	3000	1500/1850
Rear L	2100	3000	
Rear R	2100	3000	1500/1850
Front R	2100	3000	

INDUCTION HOB

PAN TYPES

This type of appliance is only able to operate with special pans. Check that pans are marked with the symbol 

The bottom of the pan must be iron or steel/iron to generate the magnetic field necessary for the heating process.




NOTE

Pans made from the following materials are not suitable:

- glass
- porcelain
- pottery
- steel, aluminium or copper without magnetic bottom.

To check that a pan is suitable, simply put a little water in the pan, place it on a cooking zone and switch the zone on.

If  appears on the display instead of the power, the pan is not suitable.

The pans used for cooking must be at least 120 mm in diameter to ensure operation.

Pans larger than the cooking zones can be used, but it is important to ensure that the bottom of the pan does not touch other cooking zones, and that it is always centred on the zone used.

The centre of the zone is screen-printed on the hob.

The area of the four induction zones is 21x19 cm each.



NOTE

Only use pans specifically designed for induction cooking, with a thick, completely flat bottom. Do not use pans with concave or convex bottoms.

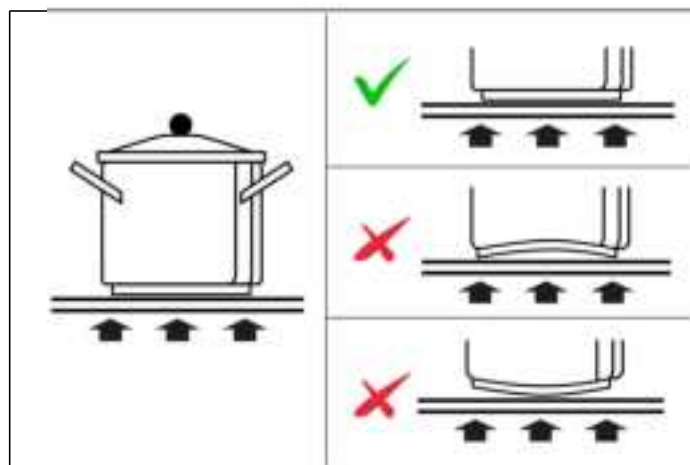


Fig. 12

PAN SENSOR DEVICE

Each cooking zone has a pan sensor device to ensure that cooking only starts when a suitable pan is present in the correct position.

If a user attempts to switch on the cooking zone with the pan not correctly positioned, or with a recipient made from an unsuitable material, a few seconds later the symbol of the zone concerned will appear on the display to indicate the error.

INDUCTION HOB

RESIDUAL HEAT

Each cooking zone is equipped with a residual heat sensor device. Once the cooking zone has been switched off, one or more “H” icons will appear on the display to indicate that the zone concerned is still very hot.



WARNING

Supervise children, because cooking zones are very hot for some time after use, even if switched off. Make sure that children do not touch them.



WARNING

Do not touch the cooking surface as long as the light which indicates residual heat on the induction hob is “ON”; this warns that the temperature in the relative zone is still high.



WARNING

Never, in any circumstances, use aluminium foil or plastic containers to contain food during cooking on an induction hob.



CAUTION

Never place pans with bottoms which are not perfectly flat and smooth on the hob.



CAUTION

The induction hob is resistant to thermal shocks, heat and cold. The hob will not break if a heavy pan is dropped onto it.

However, it may break if a hard object such as a salt cellar or bottle hits its edge or corner.



CAUTION

Never place unrelated items on the induction hob.



NOTE

Do not spill sugar or sweet mixtures on the hob, or place materials or substances which might melt during cooking (plastic or aluminium foil) on it. If this should occur, to prevent damage to the surface, switch the zones off immediately and clean with the scraper provided while the cooking zone is still warm. If the induction hob is not cleaned at once, it may be impossible to remove the residues formed once the hob has cooled down.

EXTRACTOR HOOD

SELECTING THE EXTRACTION SYSTEM

The extraction system has to be configured.

There is a choice of two operating modes:

- operating mode 0: Ducted operating system (factory setting)
- operating mode 1: Filtering operating system.

The setting must be made with the hob turned off.

- 1) Turn the knob of the hood fully anticlockwise and hold it there for 5 seconds until the "c" icon appears on the display.
- 2) Select the operating mode required by turning the knob until the display shows one of the following icons:
 - "0" for ducted mode
 - "1" for filtering mode.
- 3) The display flashes for 2 seconds and the number then becomes steady.
- 4) Save the configuration by turning the knob fully anticlockwise and holding it there for 5 sec until the "c" icon appears on the display steady and not flashing.

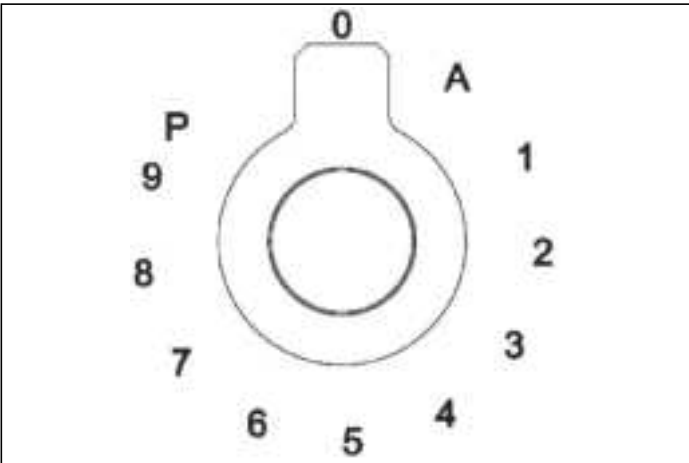


Fig. 13

- 1...9 Power level
- P Booster
- A Automatic operation

ICON	DESCRIPTION
	Automatic operation
	Booster function
	Delayed automatic switch-off

ICON	DESCRIPTION
	Metal mesh fat filter maintenance
	Activated carbon odour filter maintenance

HOOD KNOB

This knob controls the extractor hood.

The knob is identified on the control panel by the symbol

Turn the knob clockwise to set the zone's operating power from a minimum of 1 to a maximum of 9.

The working power is shown by a display on the hob.

EXTRACTION ACCELERATOR

This function enables the hood to operate at peak power for a time of 5 minutes, after which it automatically sets on power level "9".

To start the extraction accelerator, turn the knob anticlockwise and select setting "P". The letter "P" will appear on the hob's display.

AUTOMATIC MODE

The extractor fan power is set automatically depending on the cooking zone settings. No manual adjustment of the fan settings is required, although this is possible at any time. Set the power required in manual mode by turning the knob.

To start automatic mode, turn the knob to position "A".

The extraction power is automatically regulated on the basis of the highest power set on any of the cooking zones. If the power level of a cooking zone is changed, the extraction power is automatically adjusted accordingly.

DELAYED AUTOMATIC SWITCH-OFF

Once all the cooking zones have been switched off, the extractor continues to operate at level 1; it stops automatically after 5 minutes. It can be switched off manually by turning the knob to 0.

EXTRACTOR HOOD

FITTING THE FAT FILTER

The appliance is fitted with a mesh fat filter.

To fit the fat filter, follow the instructions.

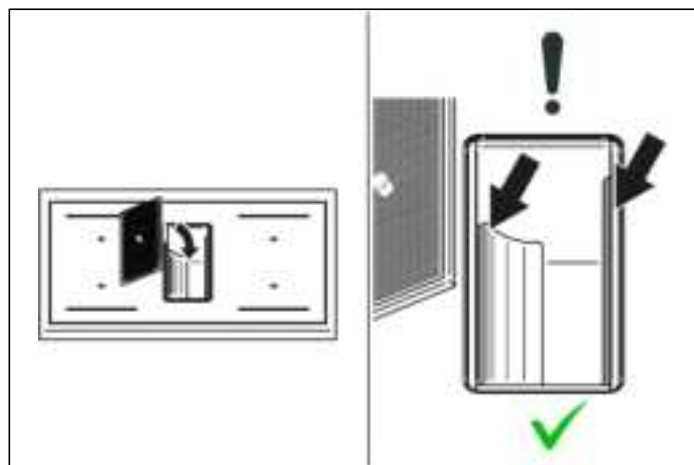


Fig. 14

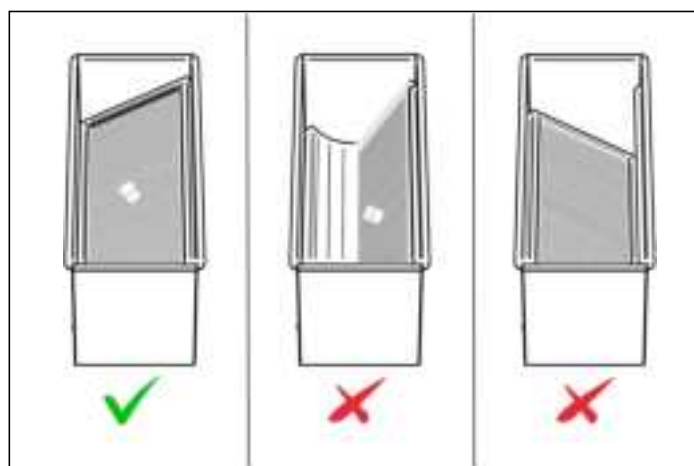


Fig. 15

FILTER MAINTENANCE ALERT LIGHTS

METAL MESH FAT FILTER

The hob extractor filter maintenance light comes on automatically after about 30 hood operating hours. The "F" icon appears on the multifunction display.

ACTIVATED CARBON ODOUR FILTER (FILTERING MODE ONLY)

The hob extractor filter maintenance light comes on automatically if the maximum lifetime of the activated carbon filter has been reached. The lifetime of the activated carbon filter supplied by Bertazzoni is about 4 months.

The "C" icon appears on the multifunction display.

The filter maintenance alert light appears whenever the hob extractor is switched on and remains active until the filter maintenance light is reset.

The hood can still be used with no restrictions.

To reset, turn the knob fully anticlockwise and hold it there for 5 seconds. Dopo 5 secondi, l'icona "F" o "C" (a seconda dei casi) scompare.



NOTE

The fat filter must be cleaned regularly regardless of whether the filter maintenance alert light comes on.

FITTING THE CARBON FILTER KIT


The appliance is delivered set to operate in ducted mode. To change to filtering mode, the carbon filter kit supplied by Bertazzoni S.p.A. must be added.

To fit the original carbon filter, follow the instructions provided in the kit.

After the carbon filter is fitted, the hob must be configured in filtering mode, as instructed in the *SELECTING THE EXTRACTION SYSTEM* section.

OVEN

Table 5 Oven operation

SYMBOL	DESCRIPTION	9-FUNCTION OVEN
	Preheating	.
	Static	.
	Heating from below	.
	Heating from above	.
	Grill	.
	Fan grill	.
	Fan static	.
	Fan	.
	Pizza	.

FOR FIRST USE

- Remove films and any packaging residues from the inside and outside of the oven.
- Remove and wash all the accessories.
- Operate the oven in “fan static” mode for 30 min. at a temperature of 250°C without placing food inside (it is normal for processing residues to produce smells and smoke during this operation).
- Leave the oven to cool.
- Open the oven door and leave it to air for 15 minutes.
- Clean the oven cavity.

FITTING THE ACCESSORIES

Wire shelves and solid trays must be fully inserted on the side runners so that they do not touch the oven door.

When extracted more than half way, accessories are locked in place to facilitate the removal of foods.

The oven has 4 cooking levels starting from the bottom.

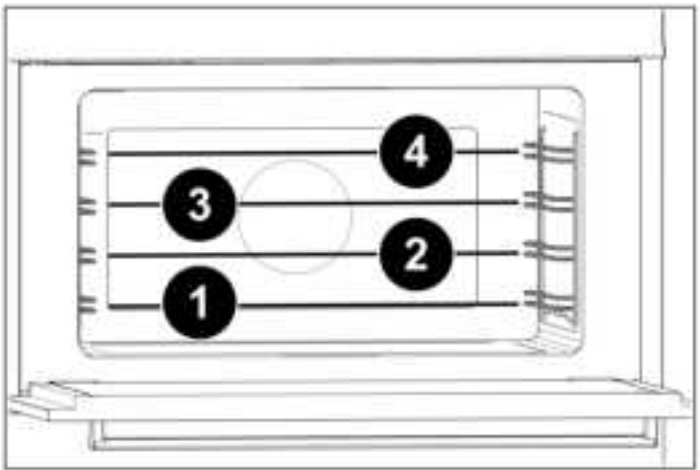


Fig. 16

OVEN

COOLING

The oven is equipped with a cooling system which comes into operation during cooking.

An air flow between the control panel and the oven door keeps the controls at a temperature that enables their use.


The cooling system switches on and off automatically (it is normal for it to continue operating even after the oven is switched off).

PREHEATING

Most recipes require the oven already to be at the cooking temperature when the food is placed inside.

The preheating time depends on the temperature set and the number of accessories in the oven.

COOKING MODES

- 1) Place the wire shelf at the level required
- 2) Select the oven function by turning the knob
- 3) Set the temperature by turning the knob clockwise
- 4) If present, set manual or timed cooking using the knob  or using the TOUCH CONTROL DISPLAY.

The light on the control panel goes out when the set temperature is reached.

The oven has several heating elements, operated individually or in combination to create the various cooking modes.



WARNING

All cooking procedures must be carried out with the oven door closed.

PREHEATING

Use this function to bring the oven to the required temperature in a short time.

This function is only designed for heating the oven and not for cooking foods.

STATIC

Heat from above and below.

Cooking on just one level, ideal for roasts, bread and cakes.

- Roasts on level 2 or 3
- Cakes on level 2 or 3 to ensure they are completely cooked underneath without burning the top.

HEATING FROM BELOW

Heat from below.

Cooking on just one level, ideal for slow cooking and for warming plates.

At high temperature, use for sweet and savoury pastries which do not require browning.

- Level 2 or 3

HEATING FROM ABOVE

Heat from above.

Cooking on just one level, ideal for warming foods, or for dishes which require browning on the top.

- Level 3 or 4

OVEN

GRILL

Heat from top grill. Max temperature 200°C.

Cooking on just one level, ideal for grilling sausages, chops, bacon, fish or toast.

Surface browning after cooking.

- Level 4

FAN GRILL

Heat from top grill, distributed by fan. Max temperature 175°C.

Cooking on just one level, ideal for grilling thick foods

The circulation of the heat helps to cook the food through while still grilling it on the top.

- Level 4

FAN STATIC

Heat from above and below distributed by the fan.

Cooking on multiple levels, ideal for biscuits and cakes.

- Level 2 or 3 for cooking single items
- Levels 1 and 3 for cooking multiple items

FAN

Heat from rear element, distributed by fan.

Cooking on multiple levels, ideal for any type of dish requiring uniform heat.

- Level 2 or 3 for cooking single items
- Levels 1 and 3 for cooking multiple items

PIZZA

Function which combines fan cooking and heating from below.

Cooking on one level, idea for pizza, flatbreads and foods which require high temperatures and cooking from below.

- Level 1 or 2.

SPECIAL FUNCTIONS

PROVING

This function maintains the level of heat required for proving. When using this function, it is best to insert foods with the oven cold.

Select the STATIC function and leave the temperature on zero. Do not open the oven door unless strictly necessary.

THAWING

This function uses forced air circulation to speed up the thawing of foods.

Select the FAN function and leave the temperature on zero.

OVEN LIGHT

The oven light comes on when the oven is in operation.

To turn on the light with the oven off, set manual cooking and turn the functions knob to the STATIC function without turning the thermostat knob.

CONDENSATE

It is normal for condensate to form on the inside of the oven door glass and on the control panel when cooking particularly water-rich foods. The condensate will evaporate on its own during cooking.

OVEN

COOKING GUIDANCE

- The temperature set and cooking time may vary slightly from one oven to another. Small adjustments compared to the recipe may be necessary.
- Increasing the temperature does not reduce cooking times.
- Cooking times depend on the food's weight, thickness and type.
- Always place food in the middle of the shelf.
- Choose the level in accordance with the recipe and your own experience.
- Leave a gap of at least 3 cm between oven dishes and the sides of the oven to enable heat to circulate effectively.
- Use light-coloured aluminium trays when baking small pastries.
- Use dark metal baking pans for cakes and biscuits because they help to absorb the heat.
- Turn and stir foods so that they are heated evenly.
- For new recipes, set the temperature at the bottom of the stated range and the shortest time, then assess how cooking is proceeding and extend the time if necessary.

ENERGY SAVING

- Do not open the door unless strictly necessary to avoid heat loss.
- Keep the oven cavity clean.
- Remove equipment not being used in the cooking process.
- Stop cooking a few minutes before the time it normally takes: cooking will continue for the minutes left using the accumulated heat.















AUTOMATIC PROGRAMMER

USING THE AUTOMATIC PROGRAMMER

The touch control programmer controls and enables programming of the cooking cycle with the following cooking tools:

- delayed start
- automatic switch-off
- meat probe setting
- clock and minute minder.

Table 6 Key to icons

REFERENCE	ICON	DESCRIPTION
1		Clears the selection or quits the menu
2		Confirms the selection
3	 	Scrolls right/left and up/down (hold down to increase scrolling speed)
4		Settings menu
5		System settings
6		Minute-minder
7		Delayed start
8		Cooking duration
9		Meat probe
10		Temperature level indicator
11		Clock
12		Icon of selected function
13		Temperature setpoint

AUTOMATIC PROGRAMMER

HOME SCREEN

The temperature knob is not active in this screen.

Press a touch zone to access the clock / settings menu.

Turn the functions knob to access the cooking function selection screen.

The display will show the icon of the chosen function.



Fig. 17

- A Touch zone

CLOCK SYSTEM SETTINGS

Select the minute-minder icon (6) to access the setting screen. You can set:

- Time (12 or 24 hours)
- Temperature unit of measurement (metric °C or imperial °F)
- Beeper volume.



Fig. 18

Settings

Select the function using the buttons (3) and confirm (2).

Select the values required using the buttons (3) and confirm (2).

Exit (1) the menu.



Fig. 19

MINUTE-MINDER

This function does not switch off the oven at the end of the set time and can be used independently from cooking.

For automatic oven switch-off, select COOKING (see *COOKING FUNCTION SELECTION*).

Set the time using the buttons (3) and confirm (2).

Exit (1) the menu.




Fig. 20

AUTOMATIC PROGRAMMER

COOKING FUNCTION SELECTION

Turn the functions knob: the display shows the icon of the selected function.

The touch controls are disabled with this setting.

 **NOTE**
The functions knob has priority and returns to display of function selection.

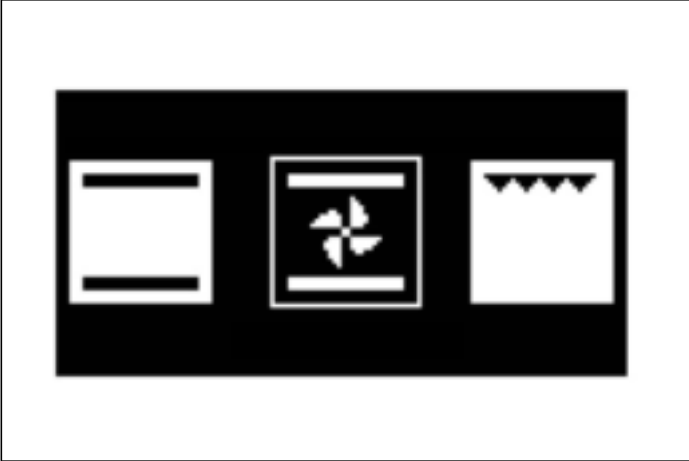


Fig. 21

To switch to the cooking tools menu (see *COOKING TOOL MENU*), turn the thermostat knob to the required temperature. After about 4 seconds the value selected is confirmed and the display shows the status screen.



Fig. 22

STATUS SCREEN

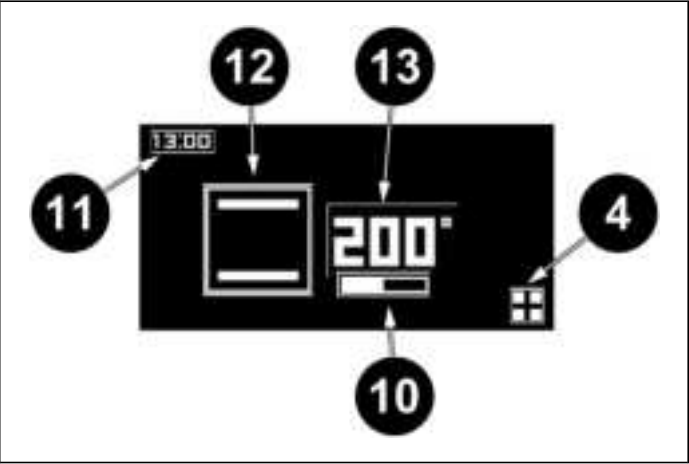


Fig. 23

- 4 Settings menu
- 10 Temperature level indicator
- 11 Clock
- 12 Icon of selected function
- 13 Temperature setpoint

AUTOMATIC PROGRAMMER

COOKING TOOL MENU

If no cooking tool is selected, after about 4 seconds with no action the display returns to the home screen, or the status screen if the oven is in operation.

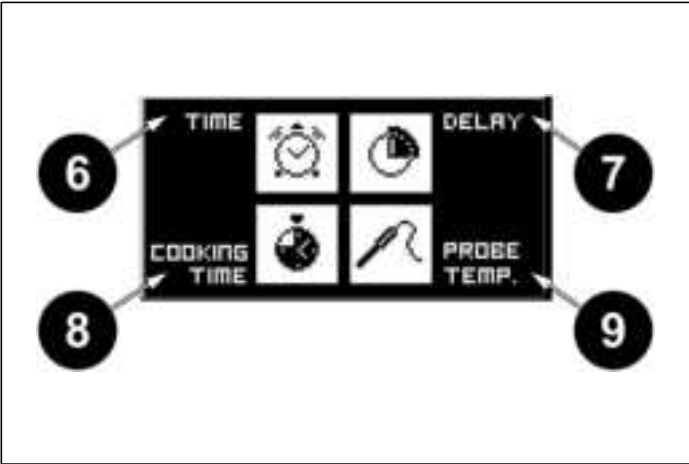


Fig. 24

- 6 Minute-minder
- 7 Delayed start
- 8 Cooking duration
- 9 Meat probe

MINUTE-MINDER

Press (4) to access the cooking tool menu and select the minute-minder function by pressing the relevant touch zone.

Select the minute-minder function using the buttons (3) and confirm (2).

Cancel (1) to exit without activating the timer.



Fig. 25

DELAYED START

Press (4) to access the cooking tool menu.

Select the delayed start function by pressing the relevant touch zone.

Set the delayed start using the buttons (3) and confirm (2).

The oven will switch on at the set time. A beeper will sound when the oven switches on.

Exit (1) the menu.



Fig. 26

After about 4 seconds the value set is confirmed and the display shows the status screen.



Fig. 27

AUTOMATIC PROGRAMMER

COOKING DURATION

Press (4) to access the cooking tool menu and select the cooking duration function by pressing the relevant touch zone.

Set the cooking duration using the buttons (3) and confirm (2).

Exit (1) the menu.



Fig. 28

After about 4 seconds the value set is confirmed and the display shows the status screen.



Fig. 29

The display shows a countdown of the cooking time left.

The oven switches off at the end of the countdown. A beeper will sound when the oven switches off.

AUTOMATIC PROGRAMMER

MEAT PROBE

Press (4) to access the cooking tool menu and select the meat probe function by pressing the relevant touch zone.

Set the meat probe function using the buttons (3) and confirm (2).

The display shows the temperature setpoint and the probe temperature reading.

After this the oven switches off when the inside of the food reaches the temperature setpoint. A beeper will sound when the oven switches off.

Exit (1) the menu.



Fig. 30

After 3/4 seconds the selected value is confirmed and the status screen will appear on the display.



Fig. 31

The probe measures the temperature inside the piece of meat.

There is no need to set a cooking time. The cooking time depends on the time needed to reach the temperature setpoint. The time depends on the type of meat and the weight. Therefore, the probe should not be used together with the automatic timer.

The oven switches off when the temperature inside the meat reaches the temperature setpoint, shown on the right of the display.

The probe is intended for large cuts of deboned meat, or deboned, stuffed joints, such as topside of beef, pork loin, or leg of lamb / pork.

It is important to:

- Insert the probe when the meat is more or less at room temperature.
- Insert the probe in the centre of the cut of meat for accurate readings.

The meat is cooked when its centre reaches the temperature shown on the display.



NOTE

If the probe is not inserted in the centre of the piece of meat, the temperature measured does not refer to the right point for monitoring cooking.

To use:

- 1) Remove the probe cap on the left-hand side of the oven and insert the short metal end of the probe.
- 2) Place the meat in the tray at the 2nd shelf level from the bottom of the oven and insert the long end of the probe in the thickest part of the meat, aiming for the centre. Make sure that the probe's rubber cable is not trapped in the door and does not touch the shelf, as this could interfere with the reading. Place the cable in the dish and do not let it hang down.
- 3) When both temperatures on the display reach the temperature setpoint, the oven switches off.

Refer to the table below for guidance. This cooking mode should not be used for pieces of meat weighing more than 2.5 kg. The meat should be left at room temperature for two hours before cooking. The probe gives best results with red meat and pork, as recommended by the temperature table. The probe is not recommended for poultry.

AUTOMATIC PROGRAMMER

Table 7 Meat cooking temperatures

CUT OF MEAT	RESULT	RECOMMENDED TEMPERATURE
Beef topside	Medium to rare	63°C
Beef topside	Medium	70°C
Deboned leg of lamb	Medium pink	69°C
Deboned leg of pork	Well done	85°C min temp

Meat does not need to stand before carving if cooked at a relatively low temperature.



CAUTION

Do not leave the probe in the oven when not in use.

RESET

To reset the delayed start/cooking duration and meat probe cooking tools, return both knobs to the “0” position.

OVEN TEMPERATURE SETTING GUIDE

SELECTING THE CORRECT COOKING TEMPERATURE:

Turn the oven temperature selector knob to the temperature required. When using the "Fan cooking" or "Pizza" function, select a temperature 20°C lower than that stated in your recipe. In fact, many recipes were written for conventional cooking, but recently some magazines, food packaging and cookbooks have started to add the fan oven setting, usually in brackets.

If you wish to cook just one dish, use level 2; to cook more than one dish, shelf levels 1 and 3 are recommended depending on the depth of the tray or the food's volume.

A piece of greaseproof paper can be placed on the shelf. Always check that foods are properly cooked on the inside before serving, especially pork, poultry and fish.

OVEN TEMPERATURE SETTING GUIDE

Table 8 Cooking with natural convection (static) electric oven

	TEMP °C	HEIGHT	MINUTES
MEAT			
ROAST PORK	220	3/4	60-70
BEEF ROAST (YOUNG STEER)	250	3/4	50-60
BEEF ROAST	240	3/4	60-70
ROAST VEAL	220	3/4	60-70
ROAST LAMB	220	3	45-55
RARE ROAST BEEF	230	3/4	55-65
ROAST HARE	235	3/4	40-50
ROAST RABBIT	220	3	50-60
ROAST TURKEY	235	3	50-60
ROAST GOOSE	225	3	60-70
ROAST DUCK	235	3/4	45-60
ROAST CHICKEN	235	3/4	40-45
FISH			
	200-225	2	15-25
PASTRIES			
FRUIT CAKE	220	2	35-40
SPONGE CAKE	190	2	50-55
CROISSANTS	175	2	25-30
LIGHT SPONGE CAKE	235	2	20
SCONES	190	2	30-40
FLAKY PASTRIES	220	2	20
GRAPE FOCACCIA	220	2	15-20
APPLE TART	180	2	15-20
SAVOY BISCUITS	190	2	15
APPLE FRITTERS	220	2	20
LADYFINGER PUDDING	220	2	20-30
TOASTED SANDWICHES	250	3	5
BREAD	220	3	30
PIZZA	220	2	20

OVEN TEMPERATURE SETTING GUIDE

Table 9 Cooking with forced convection (fan) electric oven

	TEMP °C	HEIGHT	MINUTES
MEAT			
ROAST PORK	210	3/4	60-70
BEEF ROAST (YOUNG STEER)	240	3/4	50-60
BEEF ROAST	230	3/4	60-70
ROAST VEAL	210	3/4	60-70
ROAST LAMB	210	3	45-55
RARE ROAST BEEF	230	3/4	55-65
ROAST HARE	225	3/4	40-50
ROAST RABBIT	210	3	50-60
ROAST TURKEY	225	3	50-60
ROAST GOOSE	215	3	60-70
ROAST DUCK	225	3/4	45-60
ROAST CHICKEN	225	3/4	40-45
FISH			
	190-215	2	15-25
PASTRIES			
FRUIT CAKE	210	2	35-40
SPONGE CAKE	180	2	50-55
CROISSANTS	165	2	25-30
LIGHT SPONGE CAKE	225	2	20
SCONES	180	2	30-40
FLAKY PASTRIES	21	2	20
GRAPE FOCACCIA	210	2	15-20
APPLE TART	170	2	15-20
SAVOY BISCUITS	180	2	15
APPLE FRITTERS	210	2	20
LADYFINGER PUDDING	210	2	20-30
TOASTED SANDWICHES	240	3	5
BREAD	210	3	30
PIZZA	210	2	20

CLEANING THE COOKER



DANGER

Fatty and/or oily substances deposited inside the oven could catch fire.



WARNING

Always disconnect the appliance from the electrical mains before cleaning.



WARNING

Do not use steam cleaners when cleaning.



NOTE

Do not allow deposits of fatty and/or oily substances to build up inside the oven, especially on the bottom and shelves, because this could cause permanent stains.

TEMPERATURE READING ERROR

A temperature reading error may be due to food residues deposited on the thermostat, the top of the oven or the thermostat sensor. Regular, thorough cleaning is required.

INDUCTION HOB

Before starting cleaning, leave the hob to cool until the heat warning light goes out.

Do not use abrasive pastes or powders or metallic sponges. All water, food and detergent residues must be removed before reuse.

Remove light dirt with a soft cloth dipped in water and detergent then polish with a microfibre cloth.

For the most stubborn stains, use a specific product, following the producer's instructions for use.

In case of spills of very sugary materials (such as jam) or if plastic or metals are accidentally melted onto the surface, switch the hob off and remove the dirt immediately, taking great care because the hob and dirt will be very hot.

FASCIA, CONTROLS, EXTERNAL SURFACES

Do not use abrasive detergents on the controls, fascia or coloured surfaces because they may damage or cause discolouring of the icons and permanently scratch the surfaces.

COLOURED SURFACES

Clean with a soft cloth wet with hot water and liquid detergent. Dry with a microfibre cloth.

STAINLESS STEEL

For stubborn dirt, use a non-abrasive steel detergent. Always rub with the grain of the steel. Rinse and dry with a microfibre cloth.

GLASS

Clean with a soft cloth wet with hot water and liquid detergent. Dry with a microfibre cloth.

Stubborn dirt can be removed with a cream detergent. Do not use sharp objects as they may scratch the glass.

INSIDE OF THE OVEN

Always allow the oven to cool before cleaning it.

INSIDE OF THE DOOR

Never use sharp objects to remove stains as this may scratch the surface. The door enamel and glass surfaces can be cleaned with a soft cloth, hot water and detergent. Dry with a microfibre cloth. For the most stubborn stains and to protect the surface of the glass, use a good specific detergent, following the producer's instructions.

Do not use steam cleaners because they may damage electronic parts.

Make sure that the oven is cold before cleaning it.

CLEANING THE COOKER

REMOVING THE DOOR

For easier access to the inside of the door for thorough cleaning, the oven door can be removed.

- Fully open the door and insert the pins provided in each hinge.
- Keeping the door closed to an angle of about 30°, lift and pull to release the door. Leave the pins in place.

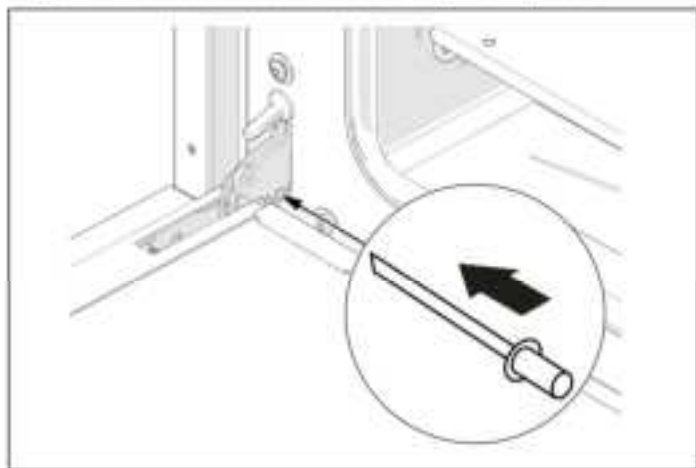


Fig. 32

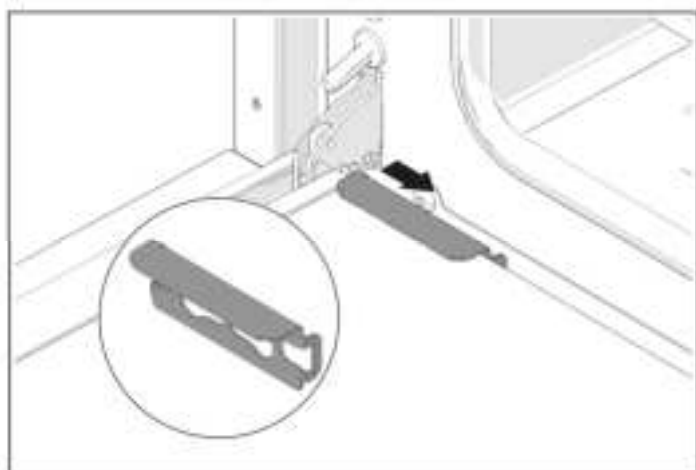


Fig. 33

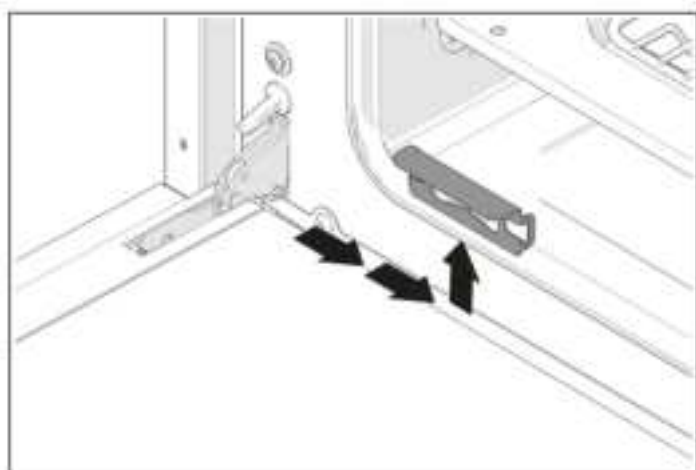


Fig. 34

REMOVING THE INTERNAL GLASS OF THE DOOR

The internal glass of the door can be removed for easier cleaning.

- Open the door and fix the pins provided in the hinge to lock it in place.
- Locate the steel clips at the base of the door.
- Slide the clips towards the centre of the door and remove them
- Lift the glass slightly and pull it towards the oven. The glass will come away
- The central glass will now be accessible. It can be cleaned in position or it can be removed
- Remember that the rubber shim must be replaced before refitting the central glass
- When refitting the central glass, make sure that the printed side and the larger edge are facing towards the oven
- There is no need to remove the door to clean the glass.

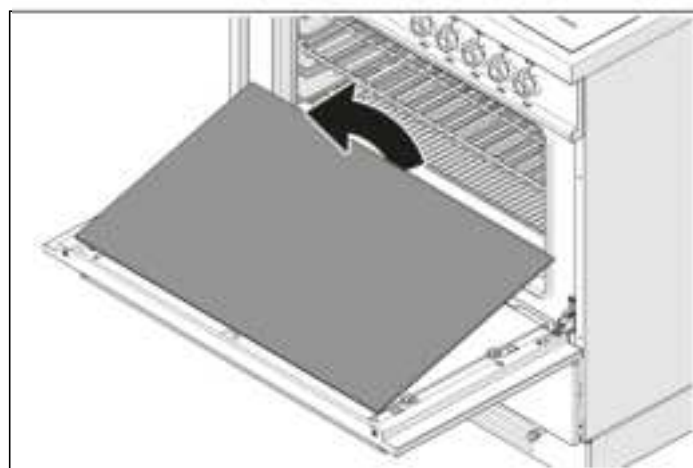


Fig. 35

CLEANING THE COOKER

SELF-CLEANING LINERS

If the inside of your oven is grey and rough, it is fitted with self-cleaning liners. If the inside is shiny, it is enamelled.

FITTING SELF-CLEANING LINERS

If you have purchased self-cleaning liners as an accessory, they are easy to fit.

SIDE PANELS

- Remove the accessories from the oven.
- Remove the side runners (release them) by pressing the middle of the bottom bar
- Locate the holes of the liner next to the holes in the side of the oven
- Replace the side runners.

REAR PANEL

- Remove the screws of the rear panel (2 at the top and 2 at the bottom) and replace it with the self-cleaning liner (screw in place, holding it in position)
- Screw in place, holding it in position.

CLEANING SELF-CLEANING LINERS

The shelves and telescopic runners should be removed before cleaning the self-cleaning liners.

- After cooking (especially after roasting) remove all trays and shelves.
- Heat the oven to the maximum temperature for 15 - 20 minutes to catalyse the dirt (fan or fan-assisted function).
- If the oven is very dirty, leave it to cool then wipe away residues with a damp sponge. Then heat to the maximum temperature for two hours.
- Repeat the cycle if the dirt has not been removed.
- Liners can be removed periodically and washed in warm soapy water and dried with a soft cloth. Clean the inside surface before refitting them.

ENAMELLED PARTS

Enamelled surfaces may discolour if vinegar, wine, coffee, milk, salty water and fruit juices are left on them for any length of time.

For light dirt, clean with a soft cloth using hot water and liquid detergent. For more stubborn dirt, use a cream detergent with a nylon sponge.

Specific cleaning products can be used, following the producer's instructions and avoiding contact with all steel, chromium-plated or coloured parts, aluminium parts or gaskets and door components.

RUNNERS, WIRE SHELVES, TELESCOPIC RUNNERS

For light dirt, clean with a soft cloth, hot water and washing-up liquid.

In case of stubborn dirt, soak in hot water and washing-up liquid and clean with a nylon scouring pad.

The side runners and wire shelves are dishwasher-friendly.

Telescopic runners should not be washed in the dishwasher or soaked in water and detergent since this could strip the runners' lubrication.

CLEANING THE COOKER

FITTING AND REMOVING THE TELESCOPIC RUNNERS

- The telescopic runners can be used for wire shelves and trays at any height within the oven.
- Locate the two spring clips in the front and back of the runner.
- Pull the front clip down.
- Detach the runner from the side of the oven, taking care not to apply excessive force to the clip.
- Repeat the two previous steps in the rear of the runner.
- To refit them, keep the telescopic runner aligned with the front of the side runner and push until the clip fits back into place.
- Repeat at the rear.

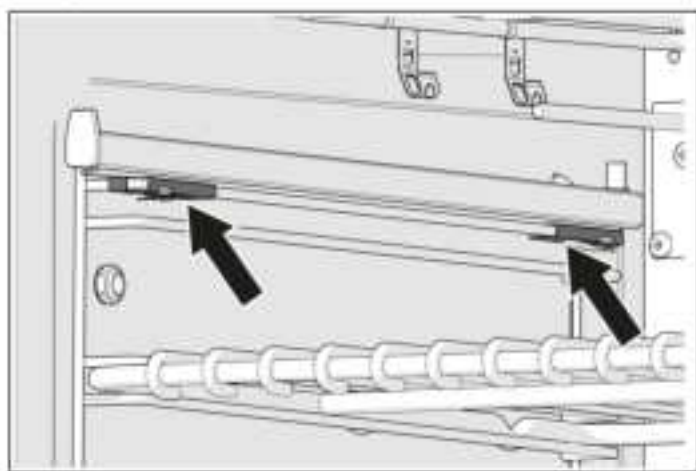


Fig. 36

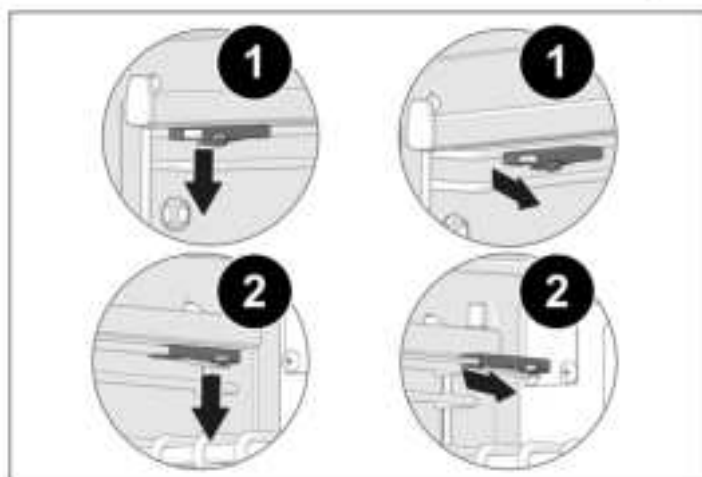


Fig. 37

REMOVING THE TOP LINING PANEL

The lining panel above the grill element can be removed for cleaning.

- Hold the grill element in place with one hand while removing the two wing-nuts which support it.
- The grill element will descend, allowing the top lining panel to be removed.
- After washing and drying, it can be returned to its place above the element and screwed in position with the two wing-nuts.
- When refitting the lining, make sure that the rear fins and front edge are facing downwards.
- Do not use the oven without the top lining or before fixing the grill element in place.

CLEANING THE FAT FILTER

This traps the fat particles generated by cooking. The metal fat filter must be cleaned at least once a month or if the filter cleaning alert light "F" comes on, using non-aggressive detergents, by hand or in a dishwasher at low temperatures and with a short cycle.

The metal fat filter may discolour if washed in a dishwasher but there will be no change in its filtering characteristics.

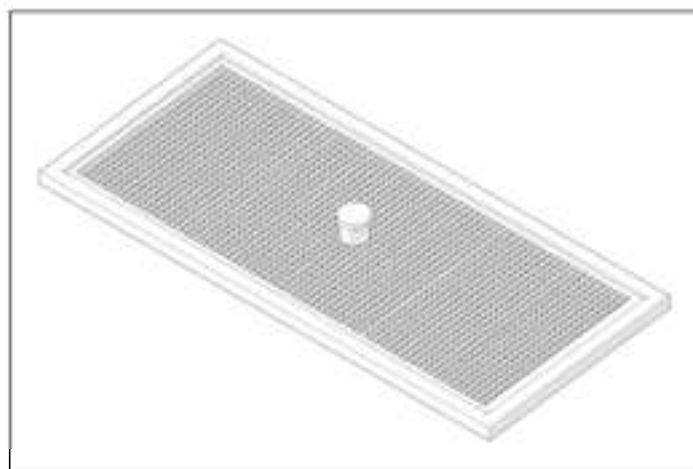


Fig. 38

CLEANING THE COOKER

REGENERATING THE ODOUR FILTER

(For Filtering Version only)

This traps the odours generated by cooking.

The product has a set of odour filters. The amount of time taken to saturate the odour filters depends on the type of cuisine and how often the fat filter is cleaned. Odour filters can be thermally regenerated every 3/4 months by placing in the oven preheated to a maximum of 200°C for 45 minutes. Correct regeneration ensures constant filtering performance for 5 years.



Fig. 39

CLEANING THE COOKER

WATER SPILL TRAY IN HOOD EXTRACTION COMPARTMENT

If water is spilt on the induction hob, the hood extraction compartment has a spill tray with a capacity of up to 0.5 litres.

To empty the spill tray:

- 1) Switch off all cooker elements (hob, oven, hood);
- 2) Remove the extraction grille;
- 3) Remove the mesh fat filter;
- 4) Take out the spill tray;
- 5) Check that there is no water underneath the spill tray. If more than 0.5 litres is spilt, water may reach the compartment which contains the tray. In this case, soak up the water with a cloth or sponge.

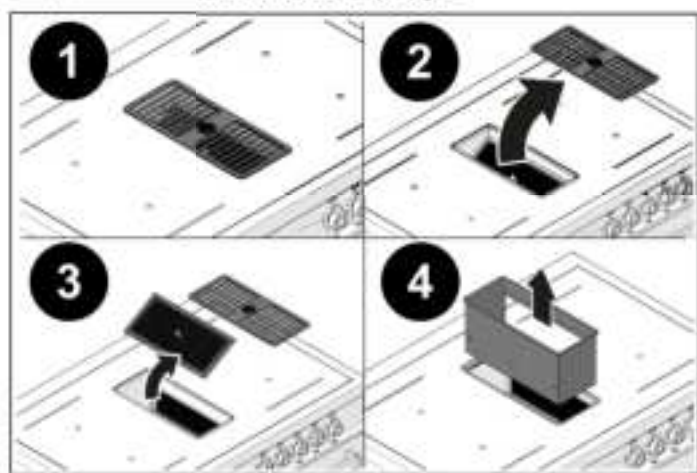


Fig. 40

If a pan of water (3-4 litres) is accidentally overturned on the work surface, the extraction system also has a lower tank able to contain a few litres of water. All extraction pipes inside the cooker have airtight seals, so the water collects in the tank at the bottom.

To drain the bottom tank, first remove the plinth. Then:

- 1) There is a small pipe with cap underneath the base next to the right front foot;
- 2) Take hold of the cap and pull the pipe out beyond the edge of the cooker;
- 3) Place a container underneath the pipe and unscrew the cap;
- 4) The water will start to drain from the tank;
- 5) Once it has emptied, screw the cap back on and push the pipe back into its initial position.

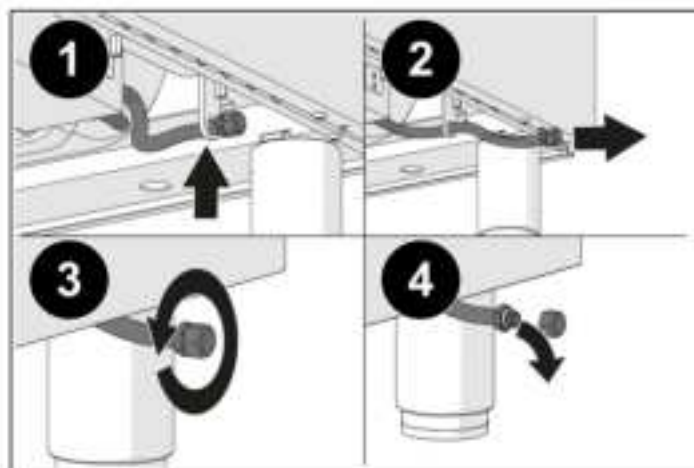


Fig. 41

MAINTAINING THE APPLIANCE

IMPORTANT NOTES



DANGER

If the power cord is damaged, it must be replaced by the manufacturer, its service partner or a qualified person. Fitting of a power cord by unqualified persons may cause potential hazards.



DANGER

All electric cookers must be installed by an electrician qualified under the current national regulations, or by the local electricity supplier. Building regulations must be considered when undertaking an installation. Incorrect installation of the appliance renders the warranty null and void.



WARNING

If a crack is noticed in the induction hob, disconnect the appliance from the electrical mains and contact a service partner.



CAUTION

Do not use abrasive cleaning products or sharp-edged metal scrapers to clean the glass of the oven door, since they may scratch its surface and the glass may break. Do not use steam cleaners to clean the appliance.

REPLACING COMPONENTS

Disconnect the appliance from the electrical mains before carrying out any maintenance procedure.

Components such as knobs can be replaced by simply removing them, without dismantling any part of the cooker.

To replace the oven lamp simply unscrew the protective cover which projects from the inside of the oven.

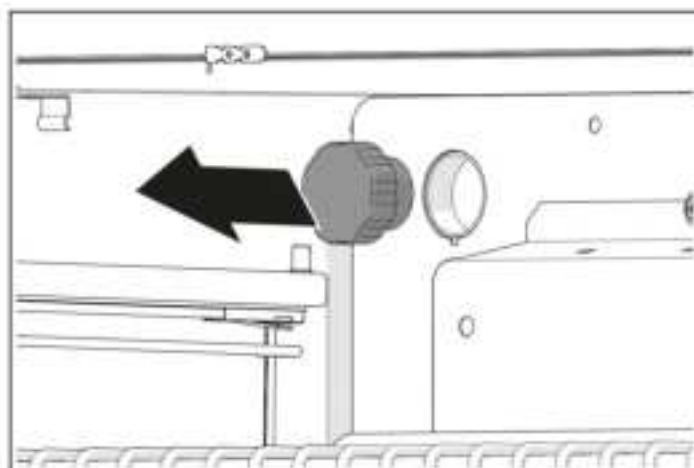


Fig. 42

To replace the power cord, remove the rear panel of the appliance, replace the power cord at the terminal block and reassemble the rear panel. The power cord must only be replaced by qualified staff.



WARNING

Make sure the appliance is cold before making any replacement.



WARNING

Cookers are heavy and must be handled by two people.



WARNING

Before changing the lamp, disconnect the appliance from the electrical mains.



WARNING

Make sure that the appliance is switched off before replacing the lamp to avoid possible electric shocks.

MAINTAINING THE APPLIANCE



CAUTION

The power cord supplied with the appliance is connected to it by means of a type X connection, so it can be replaced without the aid of special tools, using a cable of the same type as that installed.

Replace the power cord if worn or damaged. The power cord must only be replaced by qualified staff.



CAUTION

When replacing the power cord, keep the earth wire longer than the other wires and comply with safety warnings regarding the electrical connection.



CAUTION

Never lift or drag the cooker by the handle as this may damage it.

TROUBLESHOOTING

The oven does not work	<ul style="list-style-type: none">• Is the cooker receiving electrical power?• Make sure that power is present by checking whether the clock is working.• Check the master switch fuse.• Is the programmer set for manual use?• The main oven does not work if the programmer is set for automatic use.
The knobs are always too hot	<ul style="list-style-type: none">• Cooking with the oven door open?• Keep the oven door closed when not in use and while grilling.• The oven can only be used with the door open for short periods of time (no more than 15 minutes).
Knob loose on its pin	<ul style="list-style-type: none">• The retainer spring may have become disconnected.• Contact our service and parts department for advice.
Food cooks too quickly	<ul style="list-style-type: none">• Using the fan function?• When using the fan function, the temperature must be reduced by about 20°C compared to conventional cooking (see temperature table).• Using the quickstart function?• The quickstart function must only be used for preheating the oven. When the set temperature is reached, change the oven function (static or fan) as required. The quickstart function should not be used for more than 10 minutes.
Uneven cooking	<ul style="list-style-type: none">• Cooking large pieces of food or using a large tray?• Air needs to circulate properly all through the oven. Remove trays not in use and leave gaps between the oven dish and the four sides of the oven. Turn the oven dish from time to time when cooking large pieces. Large containers (cake tins, trays, etc.) prevent the necessary air circulation within the oven.• Choose trays which leave a gap of at least 2 centimetres all around the oven to allow hot air to pass.• Has the grill tray or the sheet of silicone or aluminium foil been left on the bottom of the oven?• Always remove the tray if not in use, since it may reduce the air flow within the oven.
Grilling takes too long	<ul style="list-style-type: none">• Has the right function been selected?• Make sure you have selected the grill function and not the top heating element function.
The oven takes a long time to preheat	<ul style="list-style-type: none">• Have you tried the quickstart function?• Preheat the oven to the temperature required with the quickstart function, then change function as necessary.• The quickstart function should not be used for more than 10 minutes.
Fan keeps running even after oven is switched off	<ul style="list-style-type: none">• The cooling fan may keep running for up to about 30 minutes after the oven is switched off.
Condensate forms in the oven	<ul style="list-style-type: none">• Has the oven been preheated?• Condensate is more unlikely to form if the oven is preheated prior to use.

TROUBLESHOOTING

Smoke forms in the oven

- Has the right temperature been programmed?
- Remember that the fan function requires a temperature 20° lower than conventional cooking.
- Cooking food with high fat content?
- Use deep containers to prevent grease and splashes from escaping.
- Clean the inside of the oven if necessary.
- Remember to remove and clean the grill tray after use.
- Use the grill only rarely?
- Grilling food with high fat content?
- Leave the grill on for a few minutes after use to burn off any residues deposited on the top of the oven.
- Are sides and top of the oven clean?
- The inside of the oven must be cleaned regularly to prevent food residues from building up.

Oven gasket has failed

- Have caustic cleaners been used on or near the gasket?
- No caustic cleaner must be used in the vicinity of the gasket.
- Contact our service and parts department to order a replacement gasket if necessary.

Induction hob error messages

- If the hob display shows symbols other than those referred to in this manual, contact the after-sales centre, specifying the code shown.
-

USEFUL ADVICE

CORRECT COOKING TIME

In most cases, the times stated in the recipe must be used.

However, cooking times should be shortened for recipes which require long cooking times (such as fruit cakes, for example). As a general rule, after the first hour of cooking, reduce the time by 10 minutes for every hour of cooking stated in the recipe, or after $\frac{3}{4}$ of the stated time. This rule also applies to large pieces of meat or turkey, where use of a meat thermometer is recommended. Always make sure that food is cooked and hot before serving it.

USING ALUMINIUM FOIL OR SILICONE SHEETS

Aluminium foil may be used to protect food during cooking, but must not touch the oven's heating elements. It must not be used to protect the oven's cavities or tray, because it might cause overheating, instability and cracking of the enamel.

Silicone sheets must not be placed on the bottom of the oven when using the bottom heating element, because the silicone damages the oven's enamel.

DOOR AND ITS GASKET

The general condition of the door and its gasket may affect the oven's temperature. Clean the gasket and check that it is undamaged and correctly positioned regularly.

Do not leave cleaning products in prolonged contact with the gasket as this would shorten its lifetime.

The door handle must not be used to move the cooker. This might shift the hinge pins of the door out of place and cause uneven heating of the oven.

INDUCTION HOB

The induction hob uses a sophisticated zone management system which controls the level of power available for each zone to avoid appliance electrical power and circuit overloads.

The system automatically regulates power distribution, reducing it in zones where it is not required to increase availability in other zones.

If several zones are operating at full power simultaneously, it may not be possible to operate other zones. This can be overcome by reducing the power in one of the zones currently in use.

For example, if the left front and rear zones are used at level 9, the other zones are unable to operate. A line in the middle of the display indicates that these zones are not operational. If the power of the left rear zone is reduced to level 7, the right zone can operate at level 8.

WARRANTY

WARRANTY AND SERVICE



Bertazzoni is committed to providing the highest quality service to our customers. In the unlikely event that your product should have a manufacturing defect, please contact our service team at:

<https://uk.bertazzoni.com/more/care-service>

You will be requested to provide product information, proof of purchase, a photo of the silver data label and a description of the issue. Please have this information ready.