
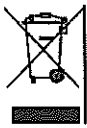


# OPERATING AND MAINTENANCE INSTRUCTIONS FOR BUILT-IN OVENS

<b>ANDI</b>	ART. ASXF62MTPC2X 1011304004	N.L. 134830			
	-PE/ANDI	AF. 10			
	5084 MADE IN ITALY	<b>3,1</b> Pn kW	<b>50</b> Motore W	<b>1,8</b> Grill kW	<b>240</b> V~ 50Hz





**EN** The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



**DE** Dieses Produkt darf am Ende seiner Lebensdauer nicht über den normalen Haushaltsabfall entsorgt werden, sondern muss an einem Sammelpunkt für das Recycling von elektrischen und elektronischen Geräten abgegeben werden. Das Symbol auf dem Produkt, der Gebrauchsanleitung oder der Verpackung weist darauf hin. Die Werkstoffe sind gemäß ihrer Kennzeichnung wiederverwertbar. Mit der Wiederverwendung, der stofflichen Verwertung oder anderen Formen der Verwertung von Altgeräten leisten Sie einen wichtigen Beitrag zum Schutze unserer Umwelt. Bitte erfragen Sie bei der Gemeindeverwaltung die zuständige Entsorgungsstelle.



**FR** Ce symbole figure sur le produit ou sur son emballage en application de la directive européenne 2002/96/CE sur les Déchets d'Équipement Électrique et Électronique (DEEE). Cette directive sert de règlement cadre à la reprise, au recyclage et à la valorisation des appareils usagés dans toute l'Europe.

Ce produit doit donc faire l'objet d'une collecte sélective. Lorsque vous ne l'utiliserez plus, remettez-le à un service de ramassage spécialisé ou à une déchèterie qui traite les DEEE ; vous contribuerez ainsi à éviter des conséquences néfastes pour la santé et l'environnement.

Pour tout renseignement sur la mise au rebut et le recyclage de ce produit, veuillez contacter la mairie ou le service de la propreté de votre commune, ou encore le magasin dans lequel vous l'avez acheté.



**ES** Este aparato lleva el marcado CE en conformidad con la Directiva 2002/96/EC del Parlamento Europeo y del Consejo sobre residuos de aparatos eléctricos y electrónicos (RAEE). La correcta eliminación de este producto evita consecuencias negativas para el medioambiente y la salud. El símbolo en el producto o en los documentos que se incluyen con el producto, indica que no se puede tratar como residuo doméstico.

Es necesario entregarlo en un punto de recogida para reciclar aparatos eléctricos y electrónicos.

Deséchelo con arreglo a las normas medioambientales para eliminación de residuos.

Para obtener información más detallada sobre el tratamiento, recuperación y reciclaje de este producto, póngase en contacto con el ayuntamiento, con el servicio de eliminación de residuos urbanos o la tienda donde adquirió el producto.



**IT** Il simbolo sul prodotto o sulla confezione indica che il prodotto non deve essere considerato come un normale rifiuto domestico, ma deve essere portato nel punto di raccolta appropriato per il riciclaggio di apparecchiature elettriche ed elettroniche. Provvedendo a smaltire questo prodotto in modo appropriato, si contribuisce a evitare potenziali conseguenze negative per l'ambiente e per la salute, che potrebbero derivare da uno smaltimento inadeguato del prodotto. Per informazioni più dettagliate sul riciclaggio di questo prodotto, contattare l'ufficio comunale, il servizio locale di smaltimento rifiuti o il negozio in cui è stato acquistato il prodotto.



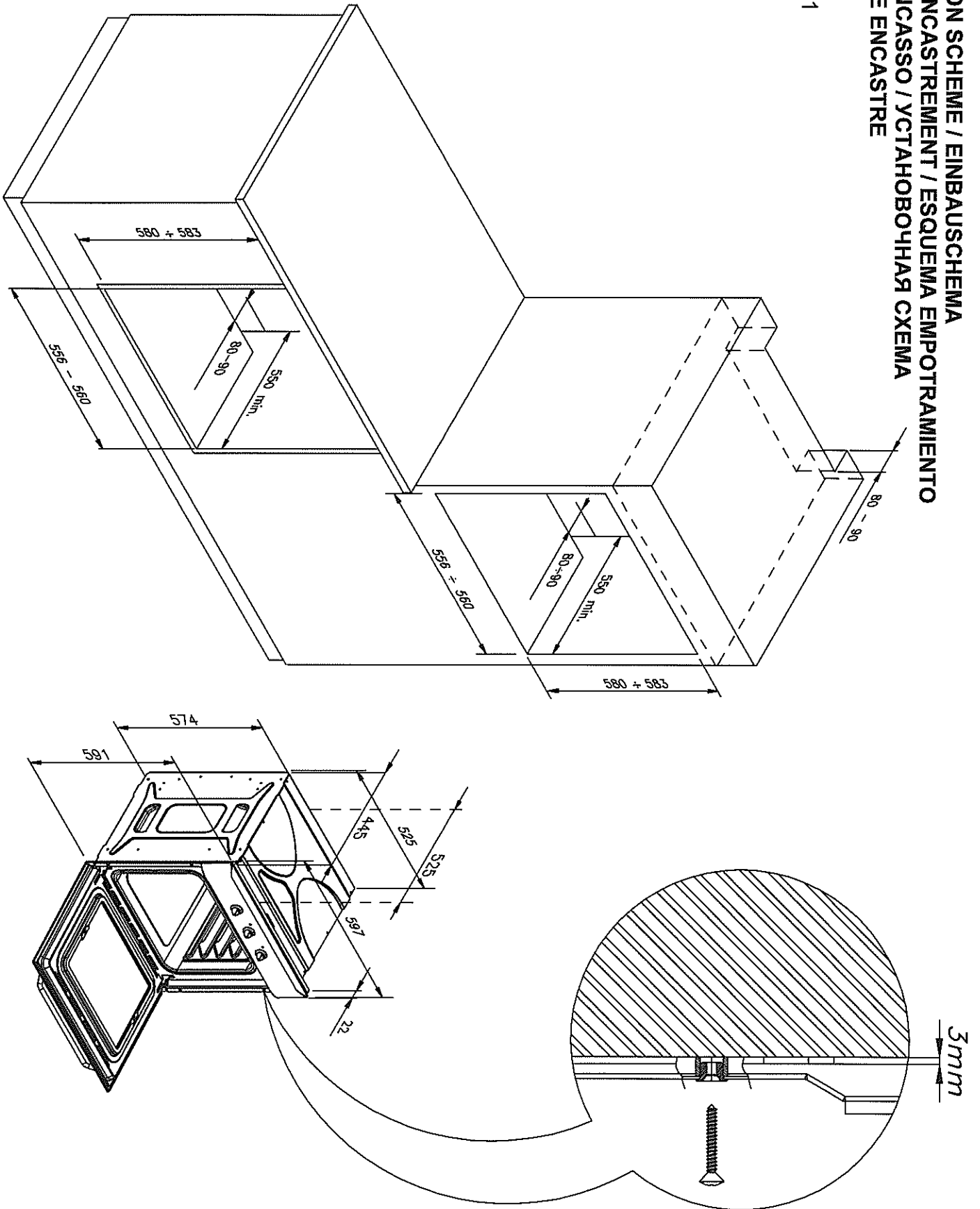
**RU** Символ на изделии или на его упаковке указывает, что оно не подлежит утилизации в качестве бытовых отходов. Вместо этого его следует сдать в соответствующий пункт приемки электронного и электрооборудования для последующей утилизации. Соблюдая правила утилизации изделия, Вы сможете предотвратить причинение окружающей среде и здоровью людей потенциального ущерба, который возможен, в противном случае, вследствие неподобающего обращения с подобными отходами. За более подробной информацией об утилизации этого изделия просьба обращаться к местным властям, в службу по вывозу и утилизации отходов или в магазин, в котором Вы приобрели изделие.



**PT** O símbolo no produto ou na embalagem indica que este produto não pode ser tratado como lixo doméstico. Em vez disso, deve ser entregue ao centro de recolha selectiva para a reciclagem de equipamento eléctrico e electrónico. Ao garantir uma eliminação adequada deste produto, irá ajudar a evitar eventuais consequências negativas para o meio ambiente e para a saúde pública, que, de outra forma, poderiam ser provocadas por um tratamento incorrecto do produto. Para obter informações mais pormenorizadas sobre a reciclagem deste produto, contacte os serviços municipalizados locais, o centro de recolha selectiva da sua área de residência ou o estabelecimento onde adquiriu o produto.

**INSTALLATION SCHEME / EINBAUSCHEMA**  
**SCHEMA D'ENCASTREMENT / ESQUEMA EMPOTRAMIENTO**  
**SCHEMA D'INCASSO / УСТАНОВОЧНАЯ СХЕМА**  
**ESQUEMA DE ENCASTRE**

Fig. 1



## DECLARATION OF CE COMPLIANCE

This appliance is in compliance with the following European Directives:

93/68 : General regulations

2006/95/CE : Concerning low tensions

89/336/CEE : Electromagnetic compatibility

CE Regulation n° 1935/2004 :

this appliance is suitable to come in contact with food products.

## INSTRUCTIONS FOR THE USER

This manual is an integral part of the appliance.

It is necessary to keep it for the life cycle of the oven and to read it carefully for the installation, use, maintenance, cleaning and handling of the appliance.

Turn off the appliance before undertaking any sort of intervention on it.

**Attention: earth connection is required by law.**

During oven operation, keep children away.

During operation the oven becomes very hot.

Do not touch heating elements on the inside.

Never clean the appliance with high pressure water or steam cleaning equipment.

Do not use the appliance to heat the room.

The manufacturer will not be held liable if accident prevention measures are not observed.

The manufacturer will not be held liable for damage to persons or property due to poor or lacking maintenance of the appliance.

The manufacturer reserves the right to make any changes to the product which are felt to be useful or necessary without any advance notice.

Packaging materials (sheets, polystyrene) may be hazardous to children (danger of suffocation). Keep packaging materials out of the reach of children.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

Heat is generated during cooking; the door of the appliance may get very hot, specially if it is made of glass. There is the risk of burns; do not touch and keep children away.

Do not carry out any modifications, tampering or repair attempts, especially with tools such as screwdrivers on the inside or outside of the appliance.

Repair work, especially on the electrical parts, must be performed only by specialized personnel.

Improper repair work can cause serious accidents, damage the appliance and equipment as well as impair proper operation.

Appliances repaired in technical service centres must undergo routine tests, especially a continuity test of the earth circuit.

THIS PRODUCT WAS DESIGNED FOR HOME USE.

THE MANUFACTURER WILL NOT BE HELD LIABLE FOR DAMAGE TO PERSONS OR PROPERTY CAUSED BY IMPROPER INSTALLATION, OR BY IMPROPER, WRONG OR SENSELESS USE.

WARNING: IN CASE OF DISASSEMBLY, MAINTENANCE AND CLEANING OF THE APPLIANCE, PLEASE USE SUITABLE PREVENTION AND PROTECTION EQUIPMENT (GLOVES, ECT.).

In case of a failure in operation or an indispensable repair job, ask for the intervention of the customer technical service centre.

If the oven shows visible signs of damage, do not use it.

Turn off the oven and contact the customer technical service centre.

The oven must not be used when an operating problem is discovered.

Make sure the power cord of the appliance is not crushed as this may damage the electrical insulation.

If the power cord has been damaged, it must be replaced by the technical service centre in order to avoid the creation of hazardous situations.

Before closing the oven door, make sure there are no foreign bodies or pets inside the oven.

Do not place heat-sensitive or flammable materials in the oven such as detergents, oven sprays, and so on.

The oven gets extremely hot during operation.

The oven remains hot for a long time, even after it has been turned off, and cools off only very slowly until reaching room temperature. Wait for a suitable period of time before carrying out work such as cleaning.

When opening the oven door, steam and water droplets may come out.

If the oven contains steam, it is not advisable to insert the hands.

Superheated grease and oil may easily catch fire.

Never use water in an attempt to extinguish burning grease or oil (there is the danger of explosion). Suffocate the fire with wet cloths.

The rack, the plates and the cooking containers become extremely hot.

Use insulated glove or pot holders.

When using and maintaining the oven, be careful not to get fingers caught in the door hinges to avoid crushing or other injuries.

This is specially important when children are around.

Leave the door open only in an ajar position.

If the door is open there is the hazard of tripping or crushing the fingers.

Do not sit or lean on the door and do not use it as a work surface.

All work on the appliances must be carried out by qualified personnel.

For maintenance, moving, installation and cleaning of the appliance use suitable prevention and protection equipment (gloves, etc.).

Lifting and moving of appliances weighing more than 25 kg must be carried out using proper equipment, or by two persons, in order to avoid risks or injuries.

### **Preparation of the oven and pre-use**

Attention: the oven must be turned off from the electrical mains. Before using the oven, carefully clean the interior, the racks and the drip pan with non-abrasive soap and lukewarm water. Insert the racks and the drip pan into their respective runners. When this operation is complete, turn the oven on and bring it up to maximum temperature for at least 20 minutes in order to eliminate any residual grease, oil or resins from manufacturing which may cause unpleasant odours during cooking; then ventilate the room.

After completing this simple operation, the oven is ready to cook for the first time.

### **Voltage regulations:**

220-240V~ 50/60Hz

This appliance is designed for building-in to a standard 600mm wide oven housing.

The housing, adjacent furniture and all materials used in installation must be able to withstand a minimum temperature of 85°C plus ambient temperature during periods of operation. In addition, adjacent furniture cabinet doors must be at least 4mm from the appliance at all points. Certain types of vinyl or laminate kitchen furniture cabinetry

are particularly prone to heat damage and discoloration, any delimitation or discoloration of materials which occurs below 85°C plus ambient temperature or where materials are less than 4mm from the appliance will be the liability of the owner.

For building-under a worktop, the installation dimensions are as follows.

Attention : when the qualified person install the oven near other electrical appliances, the power cable mustn't be near or contact with side heat oven.

**Means for disconnection of the active (phase) conductor from the electrical supply shall be incorporated in the fixed wiring according to the wiring rules**

Your new oven incorporates a multifunction cooking system, enabling you to select the most appropriate heating method for the type of food you are preparing. The function required is selected by turning the oven function selector knob in a clockwise direction to the appropriate symbol. The oven interior light will illuminate and the 'On' indicator light will glow. The oven functions and their symbols are:

### Oven operation



#### Light only

The oven interior light comes on.



#### Conventional heating

The elements in the roof and floor operate to give a conventional static oven heating system. The oven should be preheated before use until the temperature indicator light goes out.

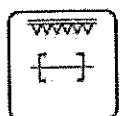
It is recommended that food is only placed on one shelf position when cooking with the conventional heating function. Do not use the lowest or highest shelf positions or the food may overcook.



#### Lower/upper resistance + ventilation

Semi forced air convection (with the door closed). The thermostat has to be set to desired temperature between 50°C to 250° C.

Recommended use : for food which needs to be cooked on the outside as an the inside (confectionery, roasted meat ).



#### Full grill ( with spit when provided)

The element under, the floor of the oven operates on its own. The oven, should be preheated for 15 minutes before use.

This function is ideal for 'blind baking' pastry cases for quiches and tarts. In this case, the food should be cooked with the oven shelf on the lowest shelf position.



#### Semi forced air convection

The fan operates with the infra-red grill element in the roof of the oven. The oven should be pre-heated for 5-10 minutes before use.

When roasting meats, this function will crisp the outside of the food whilst the circulating hot air ensures even cooking.

Semi forced air convection can also be used for grilling, so that food does not need to be turned so often.

#### Grilling must always take place with the oven door closed.

Do not use aluminium foil to cover the grill pan or heat items wrapped in aluminium foil under the grill – the high reflectivity of the foil can damage the grill element.

Keep the oven door closed when using the GRILL.



### **Forced air convection**

The fan and an element behind the rear wall of the oven circulate hot air to give an even temperature throughout the oven.

The oven should be pre-heated before use until the temperature indicator light goes out. Food can be cooked on several shelf positions at once, saving both time and energy.

The oven temperature should be reduced by approximately 10% compared to conventional oven heating systems.



### **Defrosting**

The fan operates but without its element, so the oven is not directly heated. The oven door must remain closed.

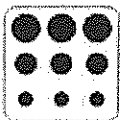
Frozen food can be quickly defrosted by placing in the oven pan and sliding onto the lowest shelf position. Defrosting time will be reduced by up to one third using this system.



### **Lower heating element only**

The element under, the floor of the oven operates on its own. The oven, should be preheated for 15-20 minutes before use.

This function is ideal for 'blind baking' pastry cases for quiches and tarts. In this case, the food should be cooked with the oven shelf on the lowest shelf position.



### **Oven self-clean mode**

Turn the selector knob to this function which can only be set via the timer, the cleaning cycle is 1,5 hours.


All internal oven accessories must be removed before using the pyrolytic function. During the pyrolytic function the oven light is disabled.

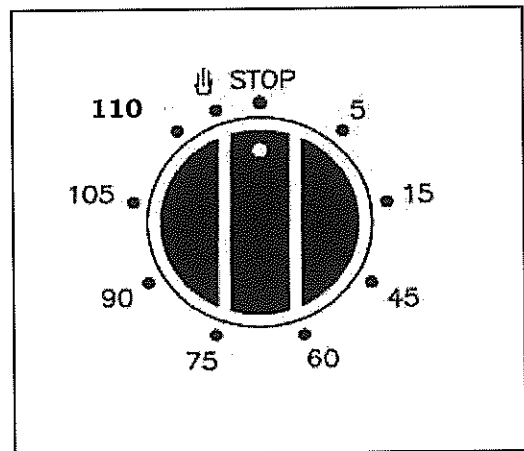
## **Helpful hints**

- Before cooking, check that any unused accessories are removed from the oven.
- Preheat the oven at cooking temperature before use.
- Place cooking trays in the centre of the oven and allow gaps when using more than one tray for air to circulate.
- Try to open the door as little as possible to view food (the oven light remains on during cooking)
- Be careful when opening the door to avoid contact with hot parts and steam.

### Programming the end of cooking with a manual start of cooking.

- operate on wheel "B" the cooking time (max. 110 minutes);
- set the thermostat knob on a desired temperature and the selector knob (if any) on the desired cooking function.
- a minute counter ringing will advise that the cooking time is over and the oven will stop automatically.
- return all knob to off position.

**Important:** to have the oven work manually, at the end of the cooking return to position  on window "D" at the end of the cooking.



Pict. 2

### End of Cooking


The function of the programming timer is to make the oven turn on for a pre-determined amount of time. (Pict. 2)

#### 1. To operate.

After having set the oven switch knob to the desired temperature, turn the timer knob in a clockwise direction to the desired cooking time (maximum 110 minutes).

After the set time runs out, the timer will have returned to position "O" and the oven will automatically turn off.

#### 2. Manual position.

If the cooking time is longer than the hours programme, or if you wish to use the oven manually, to turn it off when you desire, turn the knob to position .

#### 3. Automatic pyrolytic cleaning.

The self-cleaning function

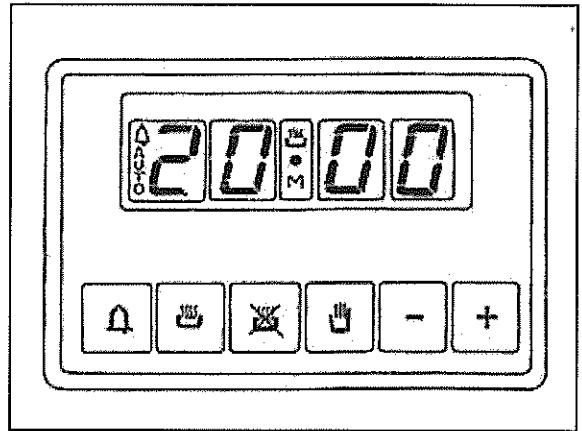
after having set the oven switch knob to turn the timer knob in a clockwise direction to 90 minutes cooking time (it's possible turn the timer knob to 110 minutes if the oven is very dirty).

During the pyrolytic function the oven light is disabled.

### Electronic programmer

The electronic programmer is a device which groups together the following functions:(Pict.5)

- 24 hours clock with illuminated display
- Timer ( up to 23 hours and 59 min.)
- Program for automatic beginning and end of cooking
- Program for semi-automatic cooking (either only start or only finish).



Pict.5

### Description of buttons



“ TIMER ”



“ COOKING TIME ”



“ END OF COOKING TIME ”



“ MANUAL POSITION ”



“ ADVANCEMENT OF THE NUMBERS OF ALL PROGRAMS ”



“ TURNING BACK OF THE NUMBERS OF ALL PROGRAMS ”

### Description of lighted symbols

“ AUTO ” - ( flashing) - Programmer in automatic position but not programmed.

“ AUTO ” - ( always lighted)- Programmer in automatic position with inserted program.



Automatic cooking taking place





Timer in operation




And “ AUTO ” ( both flashing ) - Program error.


No lighted symbol except clock numbers : programmer on manual set

## Setting the time of day

When the oven is first connected to the mains electricity supply or following a power failure, three zeros will flash in the time display. To set the time of day press and hold the  and  buttons and at the same time press the + or - buttons to set the correct time using the 24 hour clock system. The speed at which the digits change increases the longer the + or - button is held. Release the buttons once the time has been set to start the clock running.

## Manual cooking without using the programmer



To use manually the oven, that is, without the auxiliary programmer, it is necessary to cancel the flashing "AUTO" by pushing to  button.

If the "AUTO" message is displayed in permanent mode, indicating that the oven is programmed, it is impossible to set the timer to manual function and therefore the oven cannot be switched on. In this case the program must be firstly cancelled by pressing , then the manual function can be set.

## Setting the minute minder



The minute minder can be used to time any period from 1 minute to 23 hours 59 minutes.

## Automatic cooking (start and finish)

- Set the length of cooking time by pushing the  button.
- Set the end of cooking time by pushing the  button.
- Set temperature and cooking program by using the thermostat knob and the selector knob.

After this setting symbol "AUTO" will flash, this means the oven has been programmed.


An example: cooking lasts 45 minutes and is expected to stop at 14.00.


- Push  until having set 0.45,
- Push  until having set 14.00.

After having finished the setting, the clock hour will appear on the panel and "AUTO" symbol will flash permanently.

This means the cooking program has been memorised.

At 13.15 h. (15 minutes to 14) the oven turns on automatically.


During cooking time the  button and "AUTO" are flashing.


At 14.00 the oven turns off automatically a buzzer goes off until it is stopped by pushing the  button.

## Semi-automatic cooking



### A. Set the length of cooking time

### B. Set the end of cooking time

A). Set the length of cooking time by pushing the  button.


The oven will turn on immediately "AUTO" and the  symbols will flash.


At the end of cooking, the oven will turn off, a buzzer will go off until it is stopped as above described.

B). Set the end of cooking time by pushing the  button. The oven will turn on immediately. "AUTO" and  will flash.

When the set cooking time has elapsed, the oven will turn off and buzzer will ring until it is stopped as above described.


The cooking program may be seen at any moment by pushing the corresponding button.


The cooking program may be cancelled at any moment by pushing the  until zero appears on the panel.


Then by pushing the  button the oven can work manually.



## Timer = Buzzer

The timer program consist only of a buzzer which may be set for a maximum period of 23 hours and 59 minutes.



To set time, push the  button and + or - until you read the desired time on the panel..


Having finished the setting, the clock hour and the  symbol will appear.

The countdown will start immediately and may be seen at any moment on the panel by simply pressing the  button.

At the end of the set time, the  symbol will turn off and the buzzer will ring until it is stopped by pressing the  button.

## Cancelling an automatic cooking programme

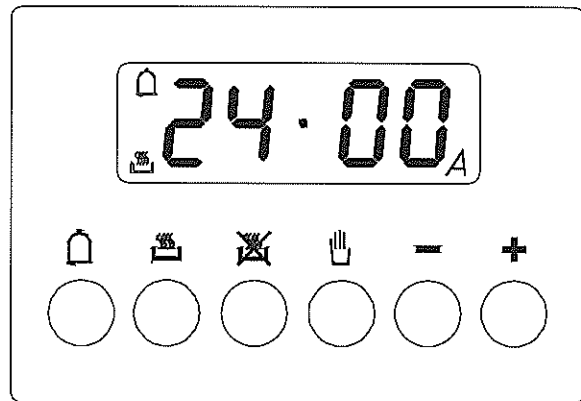
An automatic cooking programme can be cancelled at any moment by pressing and holding the  or  button

until the time display reads zero. Press the  button to reset the main oven to manual operation. The flashing indicator will disappear. The main oven can now be used manually.

## ELECTRONIC PROGRAMMER

The electronic programmer is a device which groups together the following functions:

- 24 hours clock with illuminated display
- Timer (up to 23 hours and 59 min.)
- Program for automatic beginning and end of cooking
- Program for semi-automatic cooking (either start or finish only).
- Displaying the required temperature



### Description of buttons



“ TIMER ”



“ COOKING TIME ”




“ END OF COOKING TIME ”



“ MANUAL POSITION ”

 “ ADVANCEMENT OF THE NUMBERS OF ALL PROGRAMS - CHECK THE INSERTED TEMPERATURE”

 “ TURNING BACK OF THE NUMBERS OF ALL PROGRAMS - CHECK THE INSERTED TEMPERATURE”

### Description of lighted symbols

« AUTO » - (flashing) - Programmer in automatic position but not programmed.

« AUTO » - (always lighted) - Programmer in automatic position with inserted program.



Manual cooking taking place



+ A

Automatic cooking taking place



+






Timer in operation

NOTE: After having selected the operation, a period of time will pass (about 3-4 seconds) before confirmation, during which the data may be modifies.


### Digital clock


Clock numbers show hours (0-24) and minutes.

Upon immediate hooking up of the oven or after a blackout, three zeros will flash on the programmer panel.

To set the hour it is necessary to push simultaneously the  and  buttons or  button and AT THE SAME TIME to push the “+” button or “-” until you have set the exact hour. When the actual time is inserted, release the buttons in order to make function the clock.

## Manual cooking without using the programmer



To use manually the oven, that is, without the auxiliary programmer, it is necessary to cancel the flashing «A» by pushing the  button.

If the «A» message is displayed in permanent mode, indicating that the oven is programmed, it is impossible to set the timer to manual function and therefore the oven cannot be switched on. In this case the program must be firstly cancelled by pressing , then the manual function can be set.

### Timer


The timer can be used to measure a time period between 1 minute and 23 hours & 59 minutes.


#### 1) Automatic cooking (start and end)

- Set the length of cooking time by pushing the  button.
- Set the end of cooking time by pushing the  button.
- Set temperature and cooking program by using the thermostat knob and the selector knob.

After this setting the symbol «A» will light.


An example : cooking lasts 45 minutes and is expected to stop at 14.00.

Push  until having set 0.45.

Push  until having set 14.00.

After having finished the setting, the clock hour will appear on the panel and «A» symbol will light. This means the cooking program has been memorized.

At 13.15 h. (14.00 h. minus 45 minutes ) the oven turns on automatically.


At 14.00 h. the oven turns off automatically, a buzzer goes on until it is stopped by pushing the  button.

The symbol «A» will flash.

## 2) Semi-automatic cooking

### A. Set the length of cooking time


### B. Set the end of cooking time

A) Set the length of cooking time by pushing the  button.

The oven will turn on immediately, the symbol «A» will light.


When the set cooking time has elapsed, the oven will turn off, a buzzer will ring until it is stopped as above described.

The symbol «A» will flash.

B) Set the end of cooking time by pushing the  button.

The oven will turn on immediately, the symbol «A» will light.


At the set time, the oven will turn off and a buzzer will ring until it is stopped as above described.


The cooking program may be cancelled at any moment by pushing the  the oven can work manually.


**NOTE: 1) and 2) functions or 1)+ 2) functions are active only if a cooking function has been selected.**



## Timer = buzzer

The timer program consists only of a buzzer which may be set for a maximum period of 23 hours and 59 min.

To set the timer, push the  button and, at the same time, + or - until you read the desired time on the display.

After the setting, the clock hour and the  symbol will appear.




The countdown will start immediately and may be seen at any moment on the display by simply pressing the  button.

At the end of the set time, the  symbol will turn off and the buzzer will ring until it is stopped by pressing the  button.


It is possible to change the sound (3 levels: low - medium - high): when it sounds, push “-” button.

NOTE: At end of cooking time, the sound beeps every second for a maximum of 7 minutes.

## Cancelling an automatic cooking program


An automatic cooking program can be cancelled whenever by pushing at the same time the button  and  or the button . Now the oven can work manually.

## Pyrolitic cleaning

Select the self-cleaning function .   
When selected, this will automatically set a cleaning duration of 90 minutes (it's possible to change 180 minutes if the oven is very dirty).

This function cleans by raising the oven temperature to 475°C. The resultant ash deposits can be wiped away with a moist cloth when the oven has cooled down but is still slightly warm.

If an increased cleaning duration is required, it can be increased in the following manner. Select the self-cleaning function as above.

Press the manual button  on the electronic timer 1:30 will appear in the display.

**For safety reasons the oven door automatically locks and the 'lock' indicator on the control panel lights on.**

**During the pyrolitic function the oven light is disabled.**

### WARNING

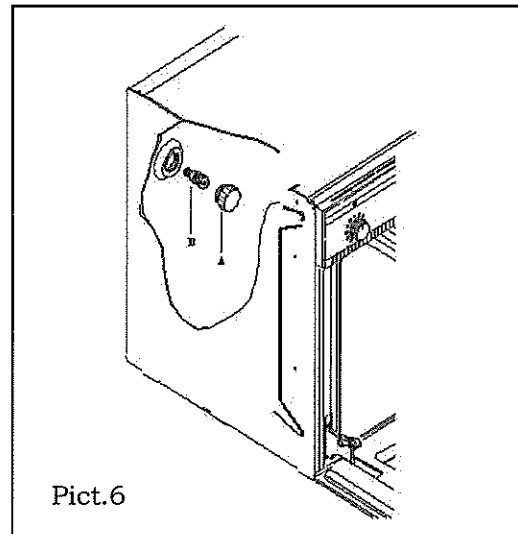
- **All internal oven accessories must be removed before using the pyrolitic function.**
- **It is strongly recommended that the oven be only used in pyrolitic mode with persons in attendance.**
- **All large residual of food into the oven, must be removed before using the pyrolitic function.**

## Replacing the oven light

ATTENTION : disconnect the appliance from the power supply.

If the oven light needs to be replaced, the protective cover " A " must be removed by turning it anticlockwise. After the light has been replaced, refit the protective cover "A".

(Pict.6)



### Removing the oven door (Pict.7)

To aid cleaning and make access to the oven interior easier, both oven doors can be simply removed (see diagram).

To facility cleaning of the oven, the door can Be removed via the hinges as follows:

#### hinges with movable bolts

The hinges A are provided with two movable bolts B.

When bolt B is raised, the hinge is released from its housing. Having done this, the door must be lifted upwards and removed,sliding it towards the outside;

grip the sides of the door near the hinges when performing these operations.

To refit the door, firstly slide the hinges into their slots.

Before closing the door, **remember to rotate the two movable bolts B** used to hook the two

hinges.

#### Do not immerse the door in water

Clean the enamelled interior surface and the glass using a damp cloth and a proprietary mild cream cleaner, rinse, then dry carefully using a soft cloth.

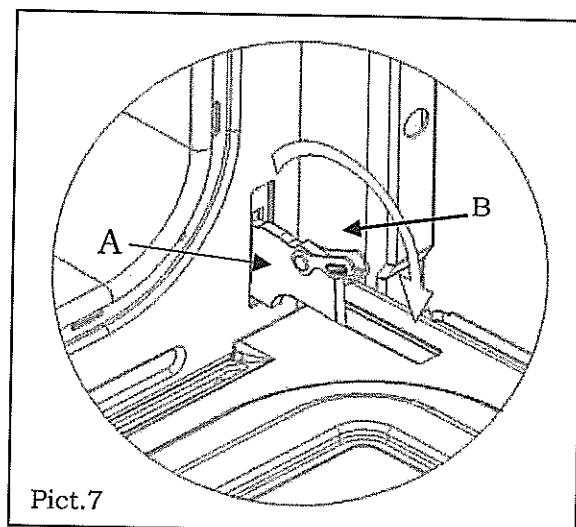
If necessary,the inner door glass can be removed by unscrewing the two lateral fixing screws. Make sure that the glass is dried thoroughly before re-fitting.Take care not to over tighten the fixing screws when re-fitting.

#### Oven accessories

The oven shelves, oven pans and trivets should be washed in hot water with a mild detergent then dried carefully, or they can be washed in a dishwasher.

#### Removing oven shelves

Slide shelf towards you until it reaches the stops. Tilt shelf up at the front to clear the side stops and lift clear. To put shelf back reverse the above procedure.



Pict.7

#### How to use the turningspit (Pict.8)

In same ovens it is possible to use the turningspit and the grill together. Meat has to be inserted onto the skewers and blocked by the two clamps.

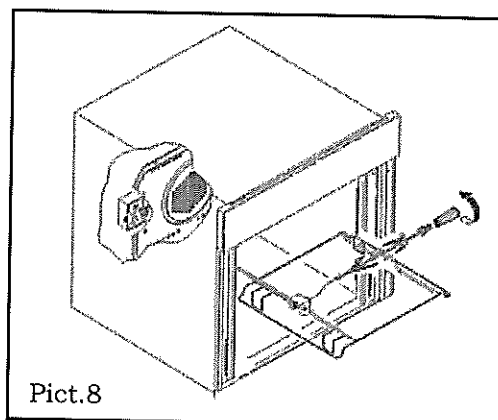
Proceed now as follows:

A. Place oven tray on the lowest position of the oven.

B. Place one of the forks support along the stainless steel rod and secure. Insert the meat onto the skewer and then put the other fork support on, securing it firmly into the meat.

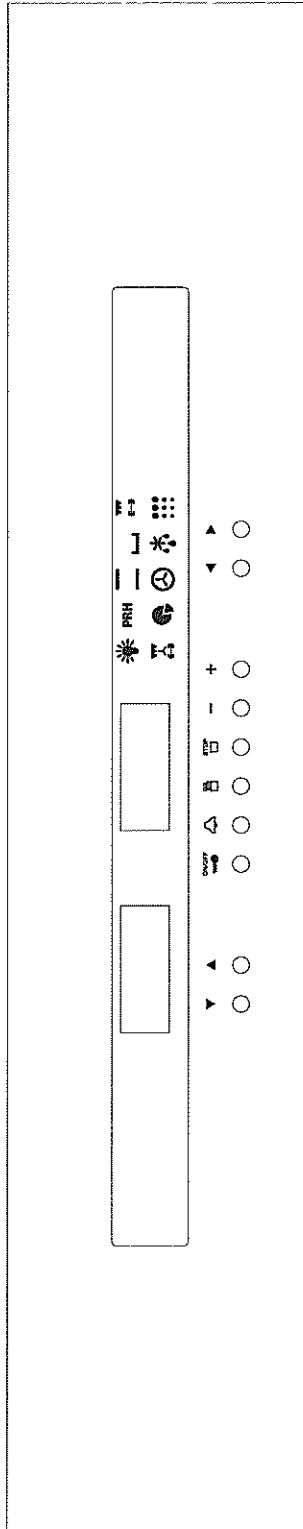
C. The spit handle made of isolating material must be used for extracting the stainless steel rod from the oven and must be taken off when cooking.

For example the chicken weighing about 1,3Kg will take approximately 85-90minutes to cook.







Pict.8

# USE OF ELECTRONIC PROGRAMMER





## FUNCTION BUTTONS

- ▼ Decreases temperature
- ▲ Increases temperature
-  ON/OFF and Controls Lock Function
-  Minute minder
-  Cooking time
-  End time
- Minus setting
- + Plus setting
- ◀ Program setting
- ▶ Program setting

## OPERATION

The timer flashes on the display when switched on for the first time or after a power cut, and the oven cannot be operated; follow the “Setting the time” procedure to start it.

### SETTING THE TIME

Press buttons  and  simultaneously and then release them.

Use buttons — and + to set the exact time.

Note: this operation must be completed in 3 sec. time, while the 2 dots on the timer display keep flashing. Once you have completed the time setting, wait for the 2 dots stop flashing.


### SOUND SIGNAL


The oven performs sound signals to show different functions, as for example the end of cooking.

There are 3 different sound levels, which can be modified:

When the oven is switched off, press the — key, and with each pressure the oven performs the sound to a different level; the last one performed will be automatically set.

### SWITCHING ON THE OVEN



Press and release the  key, then you will hear a sound signal.

The timer display will show ON, the bulb symbol  lights on and the internal oven light turns on. Now you can proceed to set a cooking function.


### MINUTE MINDER




The minute minder is only a counter of time and it is totally independent from any cooking function.

It can be useful, for example, when set to remember to stop a cooking operation.

To set the minute minder, switch on the oven by pressing and releasing the  key, then press the  key:

The display reset to zero and the 2 dots start flashing. Now you have 3 seconds to set the desired time by using the keys — and + up to 23h59m.

Once the set time has elapsed, you will hear a sound signal and the  symbol flashes.


To stop the sound and the flashing symbol just press one of the following keys    — +

### MANUAL OPERATION FOR AN INDEFINITE PERIOD OF TIME

Switch on the oven and select an available cooking function using the keys ◀ and ▶ :

The oven will suggest a preset temperature, which can be changed by using the keys ▼ and ▲ . The oven will start working up to the preset temperature and the centigrade degree symbol ° starts blinking, which means the preheating of the oven.



When the requested temperature is reached this symbol stops blinking and the oven beeps.



To switch off the oven, just press and release the  key.


## COOKING TIME SEMIAUTOMATIC OPERATION





It is recommended to set the duration of cooking.


Switch on the oven, then press and release the key  and set the desired time of cooking with the keys  and up to 10h and 00m.

On the display the symbol **A** appears (automatic operation). After that, wait until the timer shows the current hour and then select an available cooking function with the keys  and .

The oven suggests a preset temperature for each function, which can be changed with the keys  and .




The oven starts working for the set time; when this time has elapsed the oven automatically stops cooking. you will hear a sound signal, while the temperature display and the cooking function display turn off, the timer display shows the current hour and the symbols  and **A** blink.



To stop the sound and exit to the program, just press one of the following keys    - .



Now the oven is ready to be programmed again; you can select a new cooking function or switch the oven off by pressing and releasing the key .

## END OF COOKING SEMIAUTOMATIC OPERATION


It is recommended to set the end of cooking time





Switch on the oven, then press and release the  key and set the end of cooking time with the  and  keys, within the next 23h59m. Once you have done this, wait until the timer shows the current hour.


Then select an available cooking function with the  and  keys.

The oven will suggest a preset temperature, which can be changed by using the  and  keys.


The oven starts cooking and when fixed time has elapsed, it will automatically turn off.







At the end of the fixed cooking time, the oven beeps, the temperature display and the cooking function display turn off, the timer display shows the current hour and the 2 symbols  and **A** blink.

To stop the oven beep or to cancel the program just push one of the following keys    - .



Now the oven is ready to be programmed again; you can select a new cooking function or switch the oven off by pressing and releasing the key .

## AUTOMATIC OPERATION

It is recommended to set the duration and the  end of cooking

Switch on the oven, then press and release the  key and set the duration of cooking with the  and  keys. Wait until the 2 dots on the timer display stop flashing and the timer shows the current hour. Then press the  key and set the end of cooking with the  and  key.


Wait again for the 2 dots stop blinking and select an available cooking function.





The oven will suggest a preset temperature, which can be changed by using the keys  and .


Once the dots have stopped blinking, the oven begins the delayed start mode: it will automatically start for the requested duration and stop at the requested time.

When the oven is cooking, you see the selected temperature, the current hour and the selected function on the corresponding displays. The internal oven light turns off.

However, both the temperature and the function can be changed by repeating the above mentioned instructions.

At the end of the program, the oven beeps, the temperature display and the cooking function display turn off, the timer display shows the current hour and the 2 symbols  and **A** blink.

To stop the oven beep or to cancel the program just push one of the following keys    - .

Now the oven is ready to be programmed again; you can select a new cooking function or switch the oven off by pressing and releasing the key .

## AUTOMATIC AND SEMIAUTOMATIC COOKING RESTRICTIONS

The preheating (PRH) and defrosting functions are not compatible with the above mentioned automatic and semiautomatic operation.

-After setting the preheating or the defrosting function, it is not possible to set either the duration or the end of cooking.

-When programming the oven with the automatic operation, you cannot choose the preheating or the defrosting function.

## DISPLAY SYMBOLS



**Pot:** when it lights up, it shows that a cooking function is on.

The pot does not light up when the oven light, preheating or defrosting function is activated.

When the pot is flashing, it shows the end of a cooking time. During the delayed start phase, the symbol is off and lights up when the oven starts cooking.

**A (automatic):** when it lights up, it shows that a cooking time has been set; when flashing, it means the end of a cooking program.



**Bell:** when it lights up, it means that the minute minder is on.

When flashing, it means the end of the minute count.

## SELECTING THE COOKING TEMPERATURE

With the oven switched on, the cooking temperature can be selected by using the ▼ and ▲ keys : the temperatures increases between the low and high setting with 5 degrees increases, which are shown on the temperature display.

Note: each cooking function has a preset temperature, which can be changed as described above.


## SELECTING THE COOKING FUNCTION

With the oven switched on, the cooking functions can be selected by using the ◀ and ▶ keys: the cooking function icons sequentially light up.

## COOKING FUNCTIONS



### OVEN LIGHT

The internal oven light turns on by pressing and releasing the  key. To turn it off press and release again the same key.

When selecting a cooking function, the oven light turns on, and once the selected temperature is achieved, the light remains on for another 3 minutes.

During a cooking operation or defrosting it is possible to turn on the oven light by pressing one of the following keys



The light remains on for 1 minute.

The light can also be turned on when the Controls Lock function is active by pressing one of the following keys



### PRH PREHEATING

This function allows to preheat faster the oven, before choosing a cooking function.

When this function is operating, a moving symbol appears on the temperature display.

The preheating ends when its preset temperature is achieved by the oven; this temperature cannot be changed. At this point, the oven beeps, the light symbol and the oven light turn on. Now you can choose an available cooking function with the ◀ and ▶ keys.



### TRADITIONAL COOKING

This provides traditional cooking with heat from the top and bottom elements.



### LOWER ELEMENT MODE

This is for slow cooking or for warming up meals.



### GRILL HEATING ELEMENT

It is suggested for grilling food.



### GRILL HEATING ELEMENT WITH FAN

This function is suggested for a gently grilling of food.



### PIZZA FUNCTION

This kind of cooking is ideal for pizza and vegetable dishes.



### FAN OVEN MODE

This provides even heating with the fan and allows different dishes to be cooked at the same time on different levels.



### DEFROST MODE

This function allows to reduce the defrost time for frozen food.

The fan runs without any heating of the oven.

On the temperature display appears the message **def** , which means this function is active.




## PIROLITIC CLEANING

Switch on the oven and select the self-cleaning function.


On the temperature display you will see the message **PIRO** , while on the function display you see a self-cleaning set time of 1h 30m.

The 2 dots between 1 and 30 blink for a 4 secs. time, which means you can set your favorite self-cleaning time or the ending time of that operation.

To do that, follow the previous instructions concerning the programming of cooking.

The maximum time which can be set is of 3 hours, the minimum is of 30 minutes; to set the time press the  key, then use the + e - keys.

Once the time is set, the symbol **A** enlights on the time display, which means an automatic operation is on.

The door is locked and the Controls Lock Function is on, as you can see by the  symbol on the display.

During the self-cleaning function it is possible to see the remaining time, but you cannot neither change the remaining time nor change the ending time.

The oven light remains off during this operation.

This function allows to clean the oven by increasing the temperature up to 465°C.

The ashes which can result at the end of the operation can be removed with a soft cloth, once the oven has cooled down.

### **Warning:**

All the accessories and all the considerable food residuals must be removed from the oven inside before proceeding with the self-cleaning operation.

## OTHER FUNCTIONS



### OVEN OFF MODE

When the oven is switched off, the temperature and program displays are off and the timer shows the current hour.


### “CHILDREN CARE” - CONTROLS LOCK FUNCTION



This function can be activated in any moment to prevent children to play with the oven.

In particular, if this function is activated with the oven turned off, it will not be possible to switch the oven on: to operate with the oven it is necessary to remove the lock.



To activate the locking function, hold down the key  until the display shows the symbol  (about 5 sec.) followed by **ON**, then the display shows again the current hour.


Note: once you have done this operation, it cannot be set any program or cooking function, except for the setting of the minute minder.

If the lock is activated after any program or cooking function, it will only be possible to set the minute minder or switch off the oven by pressing and releasing the  key.



By pressing any other key, the  display  will remember you that the locking function is activated.

The automatic or manual switching off of the oven will not disable the locking function.


To disable the locking function hold down the  key until the  display (about 5 sec.) followed by **OFF**, then the display shows again the current hour.


When the locking function is activated it is not possible to switch it on with the  key, but only to switch it off.

### ON / OFF BUTTON

When the oven is switched on, the  key lets you to switch off the oven whatever function is selected and in any moment. To switch off the oven, just press and release the  key.

When switching off the oven, any cooking function or program is cancelled. To set a new cooking program, follow the corresponding instructions from the beginning.

When the oven is switched on and the locking function is activated, you can switch off the oven just pressing and releasing the  key, but the locking function keeps active.

To disable the lock hold on the  key for about 5 seconds until the  display followed by **OFF**, then the display will show the current hour.



### “ ° ” SYMBOL

This symbol appears on the temperature display and represents the centigrade degrees.


If the symbol is blinking it means the oven is heating up to reach the temperature that has been set.

If the symbol is permanently on it means that the set temperature has been reached.

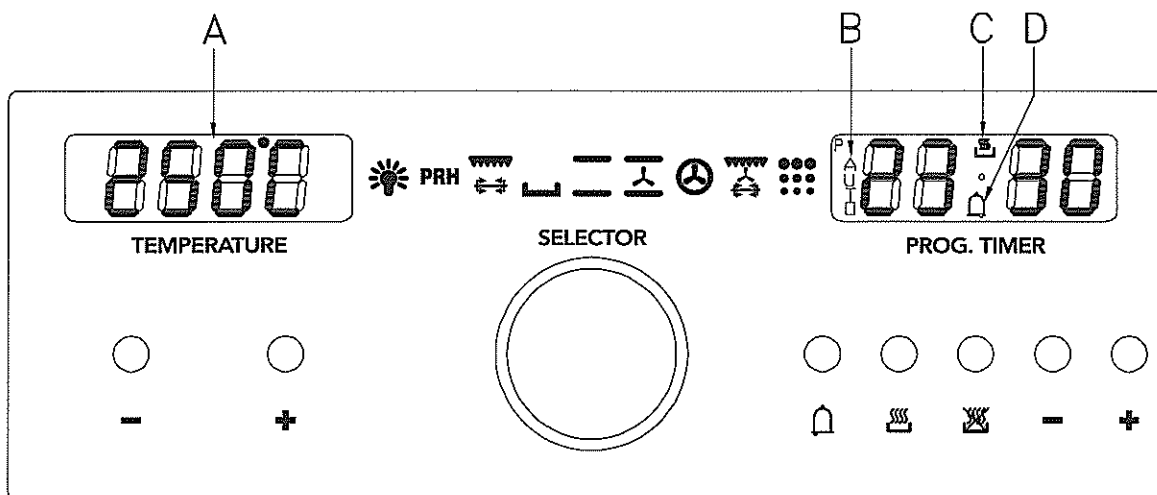
### TIMER RESET

With the oven switched on, it is possible to reset the settings of the timer by pushing together the  and  keys.

Attention: the oven keeps switched on with the set function, and in manual operation.

It is possible to set again a cooking program, or also switch off the oven by pressing and releasing the  key.

## USE OF ELECTRONIC PROGRAMMER



A Temperature

B Automatic programme

C Manual mode and duration

D Minutes indicator



F  
U  
N  
C  
T  
I  
O  
N  
S

Timer



Cooking time

End of cooking time



Scroll forward

Scroll back


### Clock adjustment

When the oven is turned on, the display intermittently shows the characters 00.00. To set the clock, type together the cooking time  and the end of cooking time . By using the right-hand +/- keys, set the current time. With the “+” key the value increases, and with the “-” key the value decreases at a speed that is directly proportional to the key presses. After setting the time, the dot between the hours and minutes continues flashing for seven seconds. To modify the time repeat the operation.


### Manual mode

Simultaneously press the keys for cooking time  and end of cooking time . If a cooking programme was set, the symbol “AUTO” (B) goes off and the symbol (C) comes on. All previously set programmes are cancelled.



### **Semi-automatic operation with cooking time**

Select the cooking time function  and programme the desired time using the right-hand +/- keys. The symbol "AUTO" (B) and the pan icon (C) on the display come on. When the current time coincides with the final cooking time, cooking stops and the pan icon (C) goes off. The oven emits an acoustic signal, and the symbol "AUTO" (B) flashes. Cooking is finished.

### **Semi-automatic operation with end of cooking time**

Select the end of cooking function  and set the desired cooking time, using the right-hand +/- keys. The symbol "AUTO" (B) and the pan icon (C) on the display come on. Turn the control knob to the desired function. Turn the thermostat knob to the desired temperature. When the current time coincides with the end of cooking time, cooking stops and the pan icon (C) goes off. The oven emits an acoustic signal, and the symbol "AUTO" (B) flashes.


### **Automatic operation**


- 1) Set cooking duration by pressing the  key and the right-hand +/- keys.
- 2) Set the final cooking time by pressing the  key and the right-hand +/- keys.
- 3) Set the temperature and the cooking programme with the control and thermostat knobs.

After this programming, the symbol "AUTO" (B) comes on. This means that the oven has been programmed. When the current time corresponds to the cooking start time, the pan icon (C) comes on and the oven starts working.

Cooking start time = Final cooking time - cooking duration.

Example: cooking lasts 45 minutes and is to end at 2:00 p.m.

- Type  and "+" until reaching: 0.45.




- Type  and "+" until reaching: 14.00.

When programming is complete, the time appears on the display and the symbol "AUTO" (B) flashes continuously.



This means that the cooking programme has been memorized.

At 1:15 p.m. (2:00 p.m. less 45 minutes) the oven will come on automatically. During cooking, the pan icon (C) and the symbol "AUTO" (B) will remain on.  
At 2:00 p.m. the oven will shut off automatically, while "AUTO" (B) flashes. The pan icon (C) goes off and the oven emits an acoustic signal which will not stop until it is turned off.



### Timer

Select the time function . The time is set to a default of five minutes. To change this, use the right-hand +/- keys. When the dot between the hours, the minutes and the symbol  starts flashing, it means that the countdown has started. The display shows the hour and minutes of the countdown, but by pressing the symbol  it is possible to select whether to view the countdown or the current time.

### Acoustic signal

The acoustic signal is activated at the end of a set time  or upon completion of a cooking programme  with a duration of 7 minutes. To turn it off, press any of the programme insertion keys (the first three at left).  
You can also adjust the volume of the acoustic signal. To do so, hold down the "-" key for about two seconds when the time is showing on the display.



### Start programme and controls

Press the cooking time  or the end of cooking  key to view the remaining time.

### Data insertion error signal

When incorrect data is inserted, the acoustic signal comes on and the symbol "AUTO" (B) flashes.

### Deletion of a programme

A programme can be deleted by pressing the keys  and  simultaneously.

## Selection of functions

To choose the following functions, turn the control knob.

The following functions will be shown on the display:



Light

**PRH**

Pre-heating



250°C



50°C



190°C



165°C



165°C



250°C





Pyrolytic cleaning

The temperature on the display can be changed using the left-hand +/- keys, with variations of 5°C, from a minimum of 40°C up to a maximum of 250°C. The symbol °C flashes upon reaching the desired temperature.

During oven pre-heating, the temperature display shows a “coil” symbol (a dashed rectangle).

## Pyrolytic cleaning

Select the automatic cleaning function . After selecting this function, a cleaning period of 90 minutes is automatically set. This period can be modified to 180 minutes if the oven is especially dirty. This function makes it possible to clean the oven by increasing the temperature to 475°C. The deposit of ashes which results can be cleaned when the oven has cooled down somewhat but is still warm. If the oven required longer cleaning, the duration can be extended. To do this, select the automatic cleaning function as described above, press the manual button  on the electronic timer, and the display will show 1:30.

**For reasons of safety, the oven door automatically locks when the temperature is greater than 300°C. When this happens, the oven gives off an acoustic signal and the “closed” indicator light on the front panel comes on. During automatic pyrolytic cleaning, the oven light stays on.**

### Warning












**All accessories must be removed from inside the oven before starting the automatic cleaning function. It is strongly recommended to use this automatic cleaning function only when the oven is supervised. All major food residues must be removed from the oven before starting the automatic cleaning function.**

If you wish to change function while pyrolysis is in progress:

- If the temperature reached by the oven at that time is less than 180°C, the pyrolytic function is interrupted. Then there is an acoustic signal and the temperature indicated on the display flashes. Press the key + or - for adjusting the temperature to confirm the modification. The acoustic signal and the flashing of the temperature stop. The oven will now start operating based on the newly set function and the door of the oven will be released, so that food can be inserted.

- If the temperature reached by the oven in that moment is greater than 180°C, the pyrolytic function is interrupted and the oven remains inactive until the temperature drops below 180°C. Then the oven starts working again. Also, while the temperature is greater than 180°C, the door remains locked to ensure user safety .

### Oven cooking chart

Food	Temp. °C	Shelf Position (*)	Cooking time (mins).	Cooking Function
<b>Cake</b>				
Bun	180	2	55-65	
Fruit Cake	200	1	30-40	
Buttermilk curd cake	180	2	35-40	
Mould leaven cake	200	1	25-35	
Choux pastry	190	2	20-30	
Puff or flaky pastry	200	2	15-25	
Biscuits	190	3	15-20	
<b>Lasagna</b>	225	2	40-50	
<b>Meat</b>				
Fillet beef	225	2-3	50-80	  
Roast beef	225	2-3	50-80	
Roast veal	225	2-3	60-80	
Roast pork	170-180	2	45-60	
Roast lamp	225	2	45-55	
Roast beef	225	2-3	50-60	
Roast hare	200	2	60-90	
Roast turkey	180	2	240ca.	
Roast goose	200	2	150-210	
Roast duck	200	2	120-180	
Roast chicken	200	2	60-90	
Thigh roe deer	200	2-3	90-150	
Thigh stag	180	2-3	90-180	
<b>Fish</b>				
	180	2-3	10-40	
<b>Vegetable</b>				
Stew ing vegetable	170-190	2-3	40-50	
<b>Pizza</b>	240	1	15-25	 
<b>Grill cooking</b>				
Chop		4	8-12	 
Pork sausage		4	10-13	
Grill ckichen		3	25-35	
Spit chicken			50-65	
Spit roast veal			50-65	

**Note :**

(\*)= The start shelf position number is button oven

the oven should be preheated before use.



This functions should cook with delicaded food and/or preheated dish.



It's possible cook same dish in different shelf position (the cooking time is the same).

