

# **Contents**

1.	INSTRUCTIONS FOR SAFE AND PROPER USE	19
2.	INSTALLATION OF THE OVEN	21
3.	DESCRIPTION OF CONTROLS	23
4.	USE OF THE OVEN	24
5.	CLEANING AND MAINTENANCE	29
6.	REACTIVE MAINTENANCE	31



INSTRUCTIONS FOR THE INSTALLER: these are intended for the qualified technician charged with installing the appliance, commissioning it and making a final test.



INSTRUCTIONS FOR THE USER: these contain advice for the user, description of the commands and the correct procedures for cleaning and maintenance of the appliance.

# Introduction



#### 1. INSTRUCTIONS FOR SAFE AND PROPER USE



THIS MANUAL IS AN INTEGRAL PART OF THE APPLIANCE AND THEREFORE MUST BE KEPT IN ITS ENTIRETY AND IN AN ACCESSIBLE PLACE FOR THE WHOLE WORKING LIFE OF THE OVEN. WE ADVISE READING THIS MANUAL AND ALL THE BEFORE INSTRUCTIONS HEREIN USING THE INSTALLATION MUST BE CARRIED OUT BY QUALIFIED TECHNICIANS IN ACCORDANCE WITH THE REGULATIONS IN FORCE. THIS OVEN IS INTENDED FOR COMMERCIAL USE AND CONFORMS TO CURRENT CEE REGULATIONS IN FORCE. THE APPLIANCE HAS BEEN BUILT TO IMPLEMENT THE FOLLOWING FUNCTIONS: COOKING AND HEATING-UP OF FOOD. ALL OTHER USES ARE CONSIDERED IMPROPER.

THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR IMPROPER USE.



DO NOT LEAVE THE PACKING IN THE HOME ENVIRONMENT. SEPARATE THE VARIOUS WASTE MATERIALS AND TAKE THEM TO THE NEAREST AUTHORISED WASTE DISPOSAL CENTRE.



THE ELECTRICAL SYSTEM MUST BE GROUNDED IN ACCORDANCE WITH ESTABLISHED SAFETY REGULATIONS.



WHEN HOOKING UP TO THE MAINS WITH A PLUG AND SOCKET, MAKE SURE THAT BOTH ARE COMPATIBLE AND CONNECT BY MEANS OF A POWER CABLE COMPLYING WITH APPLICABLE REGULATIONS.

**NEVER UNPLUG BY PULLING ON THE CABLE.** 



DO NOT OBSTRUCT VENTILATION OPENINGS AND HEAT DISPERSAL SLITS.



IMMEDIATELY AFTER INSTALLATION CARRY OUT A **BRIEF** INSPECTION TEST OF THE OVEN. **FOLLOWING** THE INSTRUCTIONS BELOW. SHOULD THE **APPLIANCE** NOT FUNCTION. DISCONNECT IT FROM THE POWER SUPPLY AND CONTACT THE NEAREST TECHNICAL ASSISTANCE CENTRE.

NEVER ATTEMPT TO REPAIR THE APPLIANCE.



## Introduction



ALWAYS CHECK THAT THE CONTROL KNOBS ARE IN THE **0** (OFF) POSITION WHEN YOU FINISH USING THE OVEN.



NEVER PUT FLAMMABLE OBJECTS IN THE OVEN: THEY MAY IGNITE ACCIDENTALLY AND CAUSE FIRES.



THE APPLIANCE BECOMES VERY HOT DURING USE. WEAR HEAT-PROOF GLOVES AT ALL TIMES.



THE I.D. PLATE WITH TECHNICAL DATA, REGISTRATION NUMBER AND BRAND NAME IS LOCATED IN AN EXPOSED POSITION AT THE REAR OF THE OVEN.

THE PLATE MUST NOT BE REMOVED.



THE APPLIANCE IS INTENDED FOR COMMERCIAL USE BY APPROPRIATELY TRAINED PERSONNEL. CHILDREN SHOULD ALWAYS BE KEPT AWAY FROM IT AND NEVER BE ALLOWED TO PLAY WITH IT.



BEFORE USE, THE OVEN DISHES MUST BE WASHED WITH A SUITABLE DISHWASHING DETERGENT (DO NOT USE ABRASIVE PRODUCTS).



THE OVEN IS SIZED FOR A MAXIMUM LOAD OF 3.5 KG.



THIS APPLIANCE IS MARKED ACCORDING TO THE EUROPEAN DIRECTIVE 2002/96/EC ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE).

THIS GUIDELINE IS THE FRAME OF A EUROPEAN-WIDE VALIDITY OF RETURN AND RECYCLING ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT.



BEFORE THE APPLIANCE IS PUT INTO OPERATION, ALL THE LABELS AND PROTECTIVE FILMS APPLIED INSIDE OR OUTSIDE MUST BE REMOVED.



The manufacturer declines all liability for damage to persons or things caused by non-observance of the above prescriptions or by tampering with any part of the appliance or by the use of non-original spares.



## Instructions for the installer



#### 2. INSTALLATION OF THE OVEN



The oven must be set up on a perfectly flat surface and left standing free. Make sure to allow enough room at the back for easy access to the terminal block for connection of the power cable to the mains. Installation must be carried out by a **qualified technician** in compliance with the applicable CEE regulations in force.



#### 2.1 Electrical connection

Make sure that the power line voltage matches the specifications indicated on the rating plate located to the rear of the oven. **This rating plate must never be removed.** 

The oven is fitted with a H07RN-F three-core cable for operation at 230V~ and a power supply plug.



The standard cable is of the three-core 3 x 1.5 mm<sup>2</sup> H07RN-F type. If necessary, the power lead must be changed by the manufacturer or by an authorised service centre to prevent any risks.



Make sure that plug and wall socket are of the same type and are in conformity with CEI regulations in force. Also check that the power supply line is provided with an adequate ground plant. Avoid using adapters or shunts.

#### 2.1.1 Safety thermostat

The oven is fitted with a safety device which trips in case of serious malfunction. To reset, contact the nearest service centre.



The manufacturer declines all liability for damage to persons or things caused by non-observance of the above prescriptions or by tampering with any part of the oven.



# Instructions for the installer



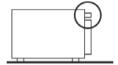
# 2.2 Levelling



Adjust the four feet so as to level the oven. To do this, loosen the lock nut and unscrew the foot. The range of adjustment of the screw is 10 mm.

### 2.3 Steam exhaust pipe

An exhaust pipe is fitted on the back of the oven to allow the discharge of steam during cooking. **Make sure** that it is not obstructed in any way and **take care do not crush it.** 







#### 3. DESCRIPTION OF CONTROLS



# START BUTTON

Use this button to set the time when turning on the appliance for the first time or after a power failure, scroll through preset programs and start cooking cycles. On 90 cm models, it also selects the operating power.



# STOP BUTTON

Use this button to set the time when turning on the appliance for the first time or after a power failure, scroll through preset programs and terminate cooking cycles. On 90 cm models, it also selects the operating power.



## DISPLAY

Displays the current time, the selected program, its cooking parameters and the operating power.



#### PROGRAM SELECTION KNOB

Turn this knob to set the cooking cycle with a preset program.







#### 4. USE OF THE OVEN

### 4.1 Warnings and general advice



When using for the first time, it is advisable to heat up the oven to its maximum temperature for enough time to burn off any possible oily manufacturing residues.

This means that, if the food being cooked needs to be checked, it is best to leave the door open for as short a time as possible in order to avoid the temperature inside the oven from dropping too much and thus compromising cooking results.



### 4.2 Setting the time

At first use, or after a power failure, the time must be set. The display will show a flashing 0:00 icon.

To set the current time, hold down START + STOP together until the display stops flashing.

Now press or hold down START to increment the hour display. Once the current hour has been set, press STOP to set the minutes and increment them as before by pressing the START button.

When the correct time is set, press the STOP button and the display will stop flashing.





#### 4.3 Program selection

This oven has 10 different cooking programs, including:

5 preset programs for fan-mode cooking (P1 to P5);

4 user-editable programs for fan-mode cooking (P6 to P9),

1 "easy" user-editable program for fan-mode cooking.

The following table shows the parameters for each program.

	Uprh preheating temperature	Ut °C cooking temperature	U Ct cooking time
P1	170 °C	170 °C	20 minutes
P2	175 °C	175 °C	20 minutes
P3	180 °C	180 °C	20 minutes
P4	190 °C	190 °C	20 minutes
P5	200 °C	200 °C	20 minutes
P6	Editable	Editable	Editable
P7	Editable	Editable	Editable
P8	Editable	Editable	Editable
P9	Editable	Editable	Editable
P10	Same as edited Ut°C	Editable	Editable

### 4.4 Fan mode cooking

Use the knob to select one of the preset programs (P1 - P5).

The display shows the parameters of the selected program (tc = cooking time; temperature in degrees Centigrade and program number, e.g. P1). Press **START** to confirm the start of the program.

The program starts, performing the preheating stage; the display shows "PrEh".

When the preheating is complete, a "BEEP" sounds to indicate that cooking can start.

Press **START** to start cooking.

(If START is not pressed after the beep, the temperature is held constant for about 10 minutes, after which it will start to drop for a period up to a maximum time of 20 minutes, counted from when the beep sounded. After this the oven switches off. During this stage, the display shows the parameters of the selected program).

**N.B.** – although this is not recommended in terms of cooking quality, the program can be started even before the preheating temperature is reached by pressing **START**.

During cooking, the display shows the time left until the end of the cooking process and the temperature set. During the last minute of cooking, the





display will only show the countdown from 60 to zero seconds (end of cooking time). When all the cooking time has passed, a BEEP will sound for 20 seconds and the display will show "**End**".

During these 20 seconds the user can extend the cooking time as required, in manual mode, as follows.

Press **START**; the display will show "**tp00**". From now on, each pressure on the **START** key corresponds to one more minute's cooking; up to 10 extra minutes are permitted. Cooking will restart at the programmed temperature after 5 seconds.

When these additional minutes have passed the program repeats the cooking end procedure exactly as described above and

after the 20-second BEEP the word "**End**" will flash for 20 minutes, during which time the temperature will gradually fall, stabilising at 100°C. After 20 minutes, the oven switches off.

### 4.5 Manual cooking

Use the knob to select the "easy" program (P10 \*).

The special feature of this user-editable program is that the cooking parameters set are not retained in the memory when the knob is turned to any other position.

This means that an "empty" program is always immediately available for quick, easy editing.

#### 4.5.1 How to use this program

Use the knob to select the "easy" program (P10 \*).

The display shows "- - - - " to indicate that there are no cooking parameters present.

Press **START** or keep it pressed to increase the preheating temperature; each time **START** is pressed the temperature increments by 5°C (from 30° to 300°).

Press **STOP** to increase the number of minutes of cooking (N.B. if a cooking time of 99 minutes is set, the cooking time will be infinite, meaning that cooking can only be stopped in manual mode, by ending the program).

Release **STOP** and preheating will start automatically after 5 seconds.

**N.B.** – When the cooking process is over, to repeat the same program do not turn the knob and press **START** again.





#### 4.6 Editing a program

The programs the user is able to edit are: P6 P7 P8 P9 A number of parameters can be edited for each program:

- preheating temperature [Uprh] :User pre heating
- cooking temperature [U t°C] User heating
- cooking time [U Ct]: User cooking time

To edit a program by entering the parameters exactly as required, turn the knob to one of the programs from P6 to P9.

The display shows "- - - - " to indicate that there are no cooking parameters present.

Hold down STOP for 2 seconds.

The display shows Uprh.

Press **START** to move on to display of the preheating temperature.

Press **START** or keep it pressed to increase the preheating temperature; each time **START** is pressed the temperature increments by 1°C (from 30° to 300°).

Press **STOP** to move on to displaying the next parameter.

The display shows U t°C.

Press **START** to display the cooking temperature.

Press **START** or keep it pressed to increase the preheating temperature; each time **START** is pressed the temperature increments by 1°C (from 30° to 300°).

Press **STOP** to move on to displaying the next parameter.

The display shows U Ct.

Press **START** to display the cooking time.

Press **START** or keep it pressed to increase the cooking time (from 5 min. to 99 min.).

Press **STOP** to complete the program editing procedure.

The display shows **UEnd**.

The parameters set are now saved in the chosen program.

Press **START** to display the parameters just set.

Press **START** again to run the program just edited.

### 4.7 Modifying a previously edited program

To modify one of the programs, turn the knob to one of the programs from P6 to P9 edited previously.

The parameters saved earlier will appear on the display.

Hold down STOP for 2 seconds.

The display shows **Uprh**.

Press **START** to display the preheating temperature.

Press **START** or keep it pressed to increase the preheating temperature; each time **START** is pressed the temperature increments by 1°C (from 30° to 300°).





Press **STOP** to display the next parameter.

The display shows U t°C.

Press **START** to display the cooking temperature.

Press **START** or keep it pressed to increase the preheating temperature; each time **START** is pressed the temperature increments by 1°C (from 30° to 300°).

Press **STOP** to display the next parameter.

The display shows U Ct.

Press **START** to display the cooking time.

Press **START** or keep it pressed to increase the cooking time (from 5 min. to 99 min.).

Press **STOP** to complete the program editing procedure.

The display shows **UEnd**.

The parameters set are now saved in the chosen program.

#### 4.8 Possible error messages on the display

The display is able to show two different types of error:

Err1 = probe failure

Err2 = low voltage : less than 160 volts.

#### 4.9 Technical notes

If the power supply to the appliance fails at any time, always return the knob to the 0 setting before running any programs.





#### 5. CLEANING AND MAINTENANCE



#### Important:

Never spray water directly on to the oven. Never use pressure jets of water.



Before working on the oven, disconnect it from the power supply.

### 5.1 Cleaning stainless steel parts

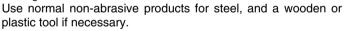


To maintain stainless steel parts in perfect condition, clean regularly at the end of the work day. Allow to cool first.

To clean and maintain the stainless steel surfaces, always use **only** specific non-abrasive products without chlorine-based acids.

**How to use:** pour the product on a damp cloth and wipe the surface, rinse thoroughly and dry with a soft cloth or deerskin.

Do not use metallic sponges or sharp scrapers: they will damage the surface.



Rinse thoroughly and dry with a soft cloth or chamois leather.



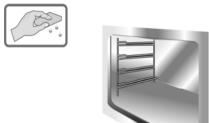


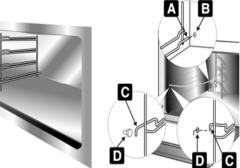


# 5.2 Cleaning the inside of the oven



To maintain the oven in perfect condition, clean it regularly at the end of the work day. Allow it to cool first. Take off all removable parts. Remove the side guides by unscrewing the ring nut **A** and sliding them out of the rear hole **B**.





 Clean the oven grill and side guides with warm water and nonabrasive detergents. Rinse and dry.

## 5.3 Door glass

The door glass should always be kept clean. Use absorbent kitchen paper to clean. In case of obstinate dirt, clean with a damp sponge using regular detergent.





### 6. REACTIVE MAINTENANCE

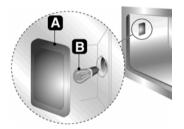
The oven may require reactive maintenance or replacement of parts subject to wear such as seals, bulbs, and so on. The following instructions describe how to carry out these minor maintenance operations.

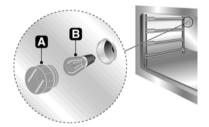


Before any intervention, disconnect the oven from its power supply.

### 6.1 Replacing the light bulb

Remove the protective cover  ${\bf A}$ . Replace the bulb  ${\bf B}$  with a similar one. Refit the protective cover  ${\bf A}$ .







Use only oven light bulbs (suitable for a temperature of up to 300°C).

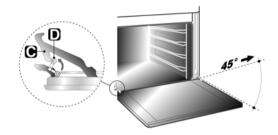




### 6.2 Removing the door

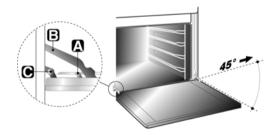
#### Hinges with mobile connecting plates

Grip the door at the two sides with both hands in proximity to hinges  ${\bf C}$  and lift up the small levers  ${\bf D}$ . Lift the door upwards at an angle of about 45° and slide out. To remount, insert hinges  ${\bf C}$  into the appropriate grooves, allow the door to settle downwards and release the small levers  ${\bf D}$ .



#### Hinges with mobile levers

Open the door completely and take the door in both hands holding it at the sides close to the hinges. Push the levers **A** forwards with the thumbs and lift the door upwards at the same time tilting it to an angle of about 45°, then remove the door. To replace, slide the hinges **C** into their grooves, and then open the door completely to unhook the sections **B**. At this stage the door can be closed normally.



#### 6.3 Oven door seal

To permit thorough cleaning of the oven, the gasket may be removed. Before removing the gasket, take off the door as described above. Once the door has been taken off, lift the tabs at the corners as shown in the figure.

