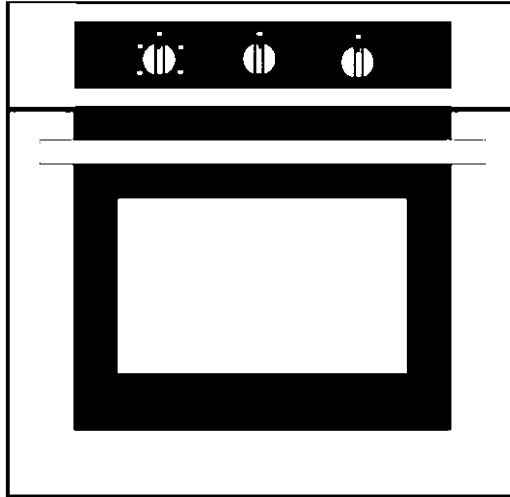


MANUAL DE INSTRUCCIONES  
INSTRUCTION MANUAL  
NOTICE D'UTILIZATION  
MANUAL DA INSTRUÇÃO  
ΕΓΧΕΙΡΙΔΙΟ ΟΔΗΓΙΑΣ  
MANUAL DE INSTALARE SI DE INTRETINERE  
KULLANIM KLAVUZU  
РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ  
إرشادات خاصة بفعالية ورعاية الأفران العاملة بالغاز

**FGA 820**



**teka**

### **GENERAL INFORMATION**

Please read this booklet thoroughly before you use this appliance. It is important that you understand all the control functions before commencing to cook with your appliance. Please remember the advice and warnings shown on page 3 which is headed 'IMPORTANT' - Warning and Safety Instructions'. This appliance is designed for domestic household use when integrated into kitchen units. NOTE: The units, adjacent furniture and all materials used in the installation must be able to withstand a minimum temperature rise of 75°C above ambient temperature during periods of operation. This information is for guidance only and the actual withstand temperature rise will depend on the performance rating for the surface finish of the kitchen units. Certain types of kitchen unit surface finishes (e.g. vinyl) are particularly prone to heat damage or discolouration at temperatures lower than the above guidelines.

Installing the appliance in contravention of the guidance given or the placing of adjacent cabinet materials closer than 4mm to the appliance, will be at the liability of the owner. For use in Leisure Accommodation Vehicles, notice must be taken of the appropriate statement in the Installation Instructions. The use of any other purpose or in any other environment without the express agreement of the producer, would invalidate any warranty or liability claim.

Voltage regulation: 220/240V~ 50/60Hz

Before using this appliance ensure that any protective packaging or coating have been removed. To aid the protection of the environment, please sort the packing materials into different types and dispose of them in accordance with the local waste disposal laws.

Any further information on waste disposal can be obtained from your local Environment Agency office.

When first used, the appliance may give off an odour. This would be due to any residual protective finish from manufacturing or moisture and will cease after a short period of operation.

This appliance will have been constructed and distributed in compliance with the essential requirements of the following EEC DIRECTIVES and EUROPEAN NORMS: CE Marking - 93/68 Low Voltage - 2006/95 Gas products - 90/396 EMC - 2004/108.

As the producer have a policy of continued product improvement, the right is reserved to adjust and make any modifications deemed necessary without notification.

**IMPORTANT NOTE - WARNING AND SAFETY INSTRUCTIONS**

**Warning: this appliance must be earthed.**

This appliance complies with all current European safety legislation, however the producer do wish to emphasise that compliance does not remove the fact that the appliance surfaces will become hot during use and heat after operation.

The producer advise that this appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure they do not play with the appliance. If it is necessary for younger family members to be in the kitchen, please ensure that they are kept under close supervision at all times. During use, the appliance becomes hot, care should be taken to avoid touching heating elements inside the oven.

**WARNING:** Accessible parts will become hot when in use. To avoid burns and scalds children should be kept away. Do not leave heated oil or fat unattended as there is a risk of fire. Do not pour water directly into the inside of a hot oven. The enamel coating could be damaged.

Do not place pans or baking trays on the bottom of oven cavities or line any part of the oven cavity with aluminium foil.

Do not allow electrical fittings or cables to be in contact with hot areas of the appliance.

Do not use the appliance for space heating or to dry clothes.

Do not use a steam cleaner with this appliance.

Do not install the appliance next to curtains or soft furnishings.

Do not attempt to lift or move cooking appliances by pulling on any door or handle as this can cause damage.

Always use oven gloves when moving food in or out of the cavity.

Before any cleaning operation inside the oven, wait until it has cooled down.

**NOTE:** This appliance must be correctly installed by a suitable qualified person, strictly in accordance with the manufacturer's instructions. The producer declines any responsibility for injury or damage to persons or property as a result of improper use or installation of this appliance.

Heat, steam and moisture will be created during use, take care to avoid injury and ensure that the room is adequately ventilated. If prolonged use occurs, additional ventilation may be required - please consult your Qualified Installer if you are in any doubt the amount required.

## BEFORE USING THE OVEN

These instructions are only valid for the destination countries whose identification symbols are shown on the back cover of the appliance instructions booklet.

To make the most of your new oven, read the user's instructions carefully and keep them on hand for consulting in the future.

Remove the cardboard protection and the protective plastic film. Remove the accessories from the oven and heat it to the maximum temperature setting for about 30 minutes to eliminate the bad smell of protective grease and insulating materials. Keep the window open during this operation.

Make sure that the electrical wires of other electrical appliances near the cooktop or the oven do not come into contact with hot parts and do not become entrapped in the oven door. Your oven is equipped with a fan designed to cool internal parts of the cabinet and the oven components. The fan creates a gentle flow of air, which comes out the steam vent located below the control panel.

If it happens during the use of the appliance, switch off the appliance and do not use it. It is possible for the inside of the glass in the oven door to cloud up during cooking. Do not rest heavy weights on the door because these could damage the oven cavity and the hinges.

Do not obstruct cooling openings or slots or the fume exhaust. If turning the oven burner knob becomes difficult, contact the After Sales Service for replacement.

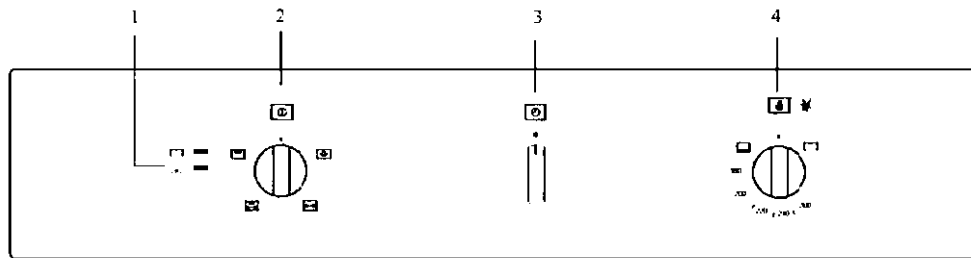
**DO NOT USE OVEN WHEN THE ELECTRICITY IS CUT OFF!**

Not: When Electricity is cut off during operation, the flame goes out automatically after a few minutes to avoid the oven being damaged due to temperature increase.

## CONTROL PANEL

### 1) GAS OVEN + ELECTRICAL GRILL

FGA-820



1. Signal Lamp

2. Electrical Function Selector

3. Burner Control / Thermostat

4. Mechanical Minute Minder

## USE

### GAS OVEN

The oven has an electronic ignition. **While proceeding ignition KEEP THE DOOR OPEN!** Press the thermostat knob slightly and turn it anticlockwise to max position; press it again right in to trigger the electric ignition. Please note that the electric ignition does not start in 15 seconds, keep the oven door open and wait for at least 1 minute before trying again the electric ignition.

Note: When doing the electric ignition for the first time, it is quite normal having to try many times the electric ignition, because of the air inside the gas pipe. Once started the flame of the burner, keep pressed the knob for 10 seconds so as the thermocouple warms up deactivating the safety valve, which otherwise would block the gas flow. Keeping the door closed, check that the oven burner has ignited; if not, repeat the operation. Always check perfect operation of the burner with the door closed.

#### During oven operation

Keeping the door closed, check the correct working of the cooling fan. Cooling fan starts after the oven reaches to a certain temperature for energy saving and stops at a certain temperature inspite being shut off. If the cooling fan doesn't start operate in this way:

**1** Check there has been no interruption in the electricity supply; if so, stop cooking, switch off the oven and wait for the electricity to come.

**2** If there has not been any interruption in the electricity supply, do not use the oven and call the After-sales Service.

If the oven door is opened during cooking operations, the cooling fan stops in order to prevent burning heat in the direction of the user. Once the door has been closed, the cooling fan starts again; if this not happens, check again the points 1 and 2.

Switch the gas oven on and set the thermostat knob to between 180°C and 260°C. The oven door must be closed.



#### GRILL+TURN SPIT

This type of cooking allows you to brown the food. With the selector in this positions, the grill and spit automatically operate together.



#### OVEN LIGHT

This allows the user to be able to see inside the oven easier.



#### TURN SPIT

This function allows using the spit while gas oven is running to cook without grill.



#### GRILL

This type of cooking is particularly suitable for quick browning. If the grill is gaseous then proceed the use as described in gas oven below. Just try turning the knob clockwise.



## USE

If the oven thermostat knob is accidentally turned during operation of the electric grill, a safety device will prevent operation of the grill. To restore operation, simply turn the oven knob until the moving reference mark coincides with the fixed reference mark on the front panel (closed).

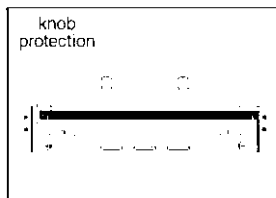
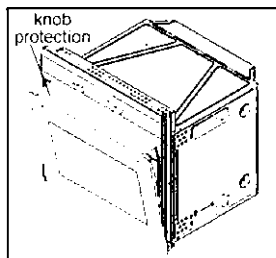
**During Gas grill operation:**  
**THE OVEN DOOR MUST BE KEPT OPEN**  
**AND FOR GAS GRILL VERSIONS, THE**  
**KNOB PROTECTION FITTED.**

Keeping the door open, check the correct working of the cooling fan. If the cooling fan doesn't start, operate in this way:

- 1 Check there has been no interruption in the electricity supply; if so, stop cooking, switch off the grill and wait for the electricity to come.
- 2 If there has not been any interruption in the electricity supply, do not use the oven and call the After-sales Service.

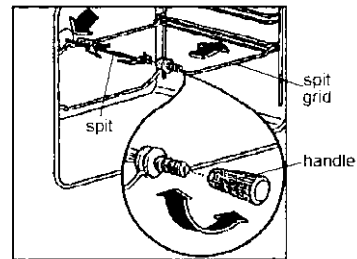
### WARNING:

The accessible parts of the oven can be very hot when using the grill. Keep away the children.



### Spit

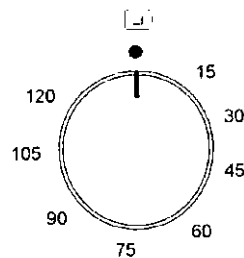
Slide the food onto the spit rod between the two forks, securing it in a stable position by means of the forks to prevent straining the motor. Fit the spit rod into the hole of the spit motor, and rest it on the support provided. Place the collecting plate on lowest shelf. Switch the grill on.



### Mechanical Minute Minder

This run-back timer can be used independently of an oven cooking cycle for up to 120 minutes of timing. To set timer turn the knob fully clockwise until it stops and then back to the required time.

After expiry of the set time the timer will have returned to the '0' position and an acoustic signal is briefly emitted.

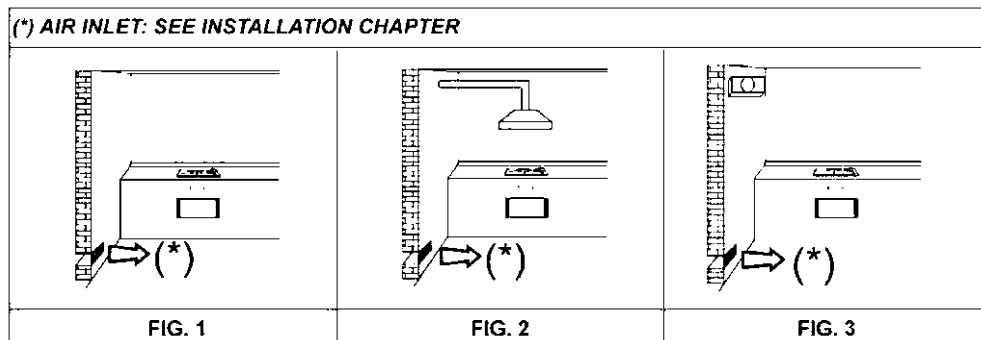




## USE

### Notes

Use of gas cooking appliance produces heat and moisture in the room in which it is installed. The room must therefore be well ventilated by keeping the natural air vents clear (fig. 1) and by activating the mechanical aeration device (suction hood or electric fan fig. 2 and fig. 3). Intensive and lengthy use of the appliance may require additional ventilation. This can be achieved by opening a window or by increasing the power of the mechanical exhausting system if installed.



## INSTALLATION

It is important that all installation procedures be performed by a qualified technician. After unpacking the oven to connect it, rest it on its base without damaging it.

Do not lift the oven by the door handle, but hold it at the sides.

Do not lift the oven by the gas connection. Make sure that the appliance has not been damaged during transport. Oven dimensions and kitchen unit dimensions are shown in the opposite figure.

Kitchen units in contact with the oven must be heat resistant: min. 75°C above ambient temperature during periods of operation. House the oven in the unit cavity, lifting it at the sides and making sure that the supply cable is not trapped. For correct ventilation, follow the ventilation opening directions shown in the figure, secure the oven to the kitchen unit with the screws.

### Before Installation. Comments

. To unpack the oven, pull the tab located on the lower part of the box and to move it, hold by the lateral handles and never by the oven door handle.

. A niche is required in the kitchen unit as per the dimensions shown on the figure, providing a minimum depth of 580 mm. (See figures 4 and 5 describing oven fitting on the page 68).

. To fit multifunction ovens in their locations, the back part of the unit corresponding to the shaded area of figure 6, must not have any projections (reinforcements, pipes, sockets, etc). (See the page 68).

. The adhesive used for the plastic covering of kitchen furniture must be able to withstand temperatures up to 58°C.

### Installing the Oven

For all ovens and after carrying out the electrical connection,

**1** Introduce the oven into the kitchen unit, taking care not to trap the cable, and not to put it on the upper part of the oven.

**2** Fix the oven to the unit by means of the 4 screws supplied via the holes that can be seen when the door is opened.

**3** Check that the oven housing is not in contact with the sides of the unit and that there is at least 2mm separating the neighbouring units.

### INSTALLATION SCHEME

It is fundamental to ensure a proper air circulation to the back side of the appliance; The cut-off dimensions must be observed. If needed, there can be larger cut-outs than what indicated.

## INSTALLATION

### Installation Location

In order for the gas unit to work properly it is essential that the air necessary for burning the gas flows into the area naturally.

The installer must follow the safety norms for the country of installation.

The flow of air into the area must come directly through openings made in the exterior walls.

These openings must have a free passage section of at least 100 cm<sup>2</sup> (one or more openings can be made.)

Products of combustion must be exhausted through a hood connected to a fume flue or directly outside.

In the event that it is not possible to install the hood, it is necessary to use an electric ventilation fan installed in the outside wall or window of the area so long as there is an opening for air to enter the area in conformity with current law.

This electric ventilation fan must have a flow capacity sufficient to guarantee that 3 to 5 times the volume of air in the room is rechanged every hour.

### Electrical Connection

Attention: do not connect to the power supply before you have finished connecting the oven and cooktop.

Make sure that installation and hook-up are performed by a qualified technician in accordance with the manufacturer's instructions and in compliance with local regulations. The installer is responsible for the correct electrical connection and for the observance of the safety rules.

The oven must be connected to the electricity supply by means of an all-pole disconnect switch with minimum contact gap of 3 mm. The appliance must be earthed by law. Do not use multiple sockets or extensions. After the oven has been installed, the electrical components must be inaccessible.

Make sure that the voltage stated on the appliance rating plate is the same as the voltage in your home. The rating plate is on the lower front edge of the oven (visible with the door open.)

If the power supply cable needs replacing, make sure that it is replaced with a cable similar to the one provided by the Manufacturer (HO5 RR-F type) and that installation is performed by Service Center or a qualified technician.

The appliance is equipped with the cable for the electrical connection without plug.

The wires in the mains supply lead are coloured in accordance with the following code:

Green and Yellow - Earth

Blue - Neutral

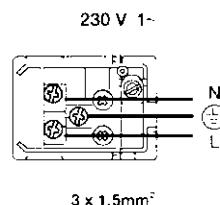
Brown - Live

The connection must be made as follows:

The wire coloured Green and Yellow must be connected to the terminal marked 'E' or the earth symbol or coloured green or green and yellow. The wire coloured Blue must be connected to the terminal marked 'N' or coloured blue or black.

The wire coloured Brown must be connected to the terminal marked 'L' or coloured brown or red.

**NOTE:** The electrical outlet is to be positioned in an easily accessible position adjacent to the appliance. In the event that it is necessary to replace the mains lead, the replacement must conform to the specification listed in the Technical Data ensuring the correct colour code connection and that all screws are tightened sufficiently.



## CONNECTING TO THE GAS SUPPLY

The gas supply system must conform to current local law.

The type of gas for which the oven has been adjusted is shown on the rating plate on the lower edge of the oven front (visible with the door open) and on the packing.

Before making the connection, adjust the oven to the type of gas in the home.

The connection between the gas connection and the pipe must be made in one of the two following ways (see the drawing on bottom page):

- using a connector without a sealing ring (the oven connector is conical: ISO R 7)
- interposing the metal sealing ring provided.

**Attention:** when finished check that there are no gas leaks. Use soap and water, or another liquid suitable for the purpose, to check for gas leaks. Do not use a flame to search for gas leaks.

**Warning:** the use of flexible rubber tubing attached to the outlet connector is prohibited because it cannot be inspected.

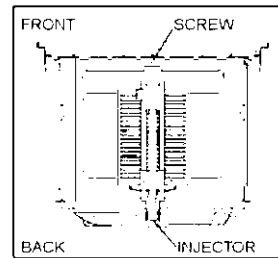
### Adapting to the gas in use

It is possible to use other types of gas by adapting the burner adjustment as follows:

Make sure that the oven is not connected to the electric power supply.

Open the oven door completely and remove the oven bottom. Remove the burner by unscrewing its screw, then unscrew the injector and replace it.

Reassemble the burner in the oven and the oven bottom.



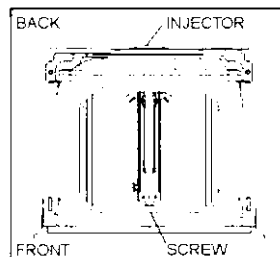
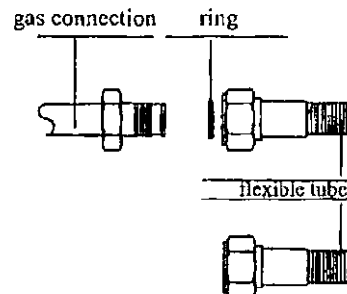
view from top

### Changing the burner injector

Make sure that the oven is not connected to the electric power supply.

Open the oven door completely.

Remove the burner by unscrewing its screws, then unscrew the injector and replace it. Reassemble the burner.



view from bottom

## CONNECTING TO THE GAS SUPPLY

### Adjusting the minimum

The oven thermostat is equipped with a by-pass for the minimum. When the type of gas is changed, this adjustment must be adapted as follows:

- If there is a glass front panel, it has to be removed by unscrewing the two fixing screws (fig 4).

- If there is a metal front panel, the adjustment can be done through the opening, which is on the left side of the knobs (fig 5).

Light the oven and let it burn at the maximum temperature for at least 30 minutes. Turn the thermostat knob to the minimum and adjust the by-pass to the minimum so that you achieve a reduced but stable flame. Perform this operation with the oven door closed.

Use a flat-head screwdriver on the by-pass screw. It is sufficient to loosen the screw several turns to adjust the minimum when changing from liquid gas to natural gas.

Important: once adjusted the burner, check that the minimum flame is maintained, testing it by repeatedly opening and closing the oven door. If the flame goes out, adapt the by-pass adjustment.

Complete the operations (replacing the injector, adjusting the air and minimum), turn off the oven and apply the new data plate (which shows the type of gas being used) replacing the previous one and apply seals using sealing wax or similar.

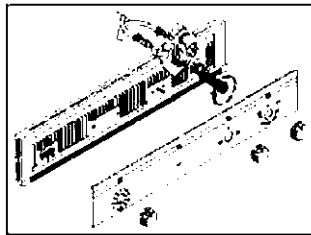


FIG. 4

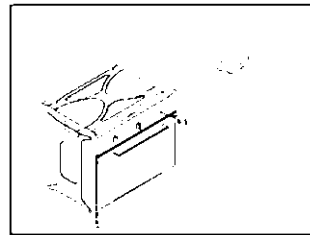


FIG. 5

## CONVERSIONS

TABLE

BURNERS		GAS	NORMAL PRESSURE mbar	NORMAL RATE		INJECTOR DIAMETER 1/100mm	NOMINAL HEAT INPUT (W)	
Nº	DESCRIPTION			g/h	l/h		Min.	Max.
1	OVEN	BUTANE G30	30	174		78(C)	1100	2400
		PROPANE G31	30	171		78(C)	1100	2400
		PROPANE G31	37	171		78(C)	1100	2400
		NATURAL G20	20		228	115(O)	1100	2400
		NATURAL G25	25		265	115(O)	1100	2400
2	GRILL*	BUTANE G30	30	160		73	-	2200
		PROPANE G31	30	157		73	-	2200
		PROPANE G31	37	157		73	-	2200
		NATURAL G20	20		209	105(Y)	-	2200
		NATURAL G25	25		243	105(Y)	-	2200

\*If the grill is electrical; for grill 1400W

## MAINTENANCE

### CLEANING

Always allow the appliance to cool down before cleaning to avoid a burn injury.

Do not use caustic or abrasive agents, coarse wire wool or hard tools as these can damage the surface finishes.

Normally, wiping with a soft cloth dampened with hot detergent is sufficient, but for stubborn marks the following is recommended:

#### Vitreous Enamel Parts

Use only a cleaner that is recommended for this type of material avoid chloride-based products such as bleach.

#### Door Glass

Do not use any abrasive medium that could cause damage. Remember that if the surface of the glass panel becomes scratched, this could lead to a dangerous failure.

To facilitate cleaning, the door glass can be lifted out after removing the fixing screws. When refitting, make sure that the glass is correctly seated in the door recess and the correct way round.

Care must be taken when cleaning between the door glasses, and inside the inner frame as some of the edges may be sharp due to the manufacturing process.

#### Cleaning the Oven Door

Depending on the oven model, you can remove the door to simplify its cleaning. To do so:

- 1 Open the door fully
- 2 Completely turn the two clips or insert small pins into the holes (E)



### WARNING

. Take care not to dislodge the hinge lock system when removing the door as the hinge mechanism has a strong spring system!

. Do not immerse the door in water at any time.

#### Changing the Oven Bulb

##### Caution

To change the bulb, first ensure that the oven is disconnected from the power supply.

. Unscrew the lens from the lamp holder.

. Exchange the bulb and replace the lens.

The replacement bulb must 300°C. These can be ordered from the Technical Service Department.

