

FCEW5*



(EN) INSTRUCTION MANUAL.....2

DEAR CUSTOMER.

The cooker is exceptionally easy to use and extremely efficient. After reading the instruction manual, operating the cooker will be easy.

Before being packaged and leaving the manufacturer, the cooker was thoroughly checked with regard to safety and functionality.

Before using the appliance, please read the instruction manual carefully.

By following these instructions carefully you will be able to avoid any problems in using the appliance.

It is important to keep the instruction manual and store it in a safe place so that it can be consulted at any time.

It is necessary to follow the instructions in the manual carefully in order to avoid possible accidents.

Caution!

Do not use the cooker until you have read this instruction manual.

The cooker is intended for household use only.

The manufacturer reserves the right to introduce changes which do not affect the operation of the appliance.

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SAFETY INSTRUCTIONS

Warning: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Warning: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.

NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.

Warning: Danger of fire: do not store items on the cooking surfaces.

During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.

Accessible parts may become hot during use. Young children should be kept away.

SAFETY INSTRUCTIONS

Warning: Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

Warning: Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

Before opening the cover, cleaning it of any dirt is recommended. The cooker hob surface should be cooled down before closing the cover.

You should not use steam cleaning devices to clean the appliance.

Danger of burns! Hot steam may escape when you open the oven door. Be careful when you open the oven door during or after cooking. Do NOT lean over the door when you open it. Please note that depending on the temperature the steam can be invisible.

SAFETY INSTRUCTIONS

- Always keep children away from the cooker.
 While in operation direct contact with the cooker may cause burns!
- Ensure that small items of household equipment, including connection leads, do not touch
 the hot oven or the hob as the insulation material of this equipment is usually not resistant
 to high temperatures.
- Do not leave the cooker unattended when frying. Oils and fats may catch fire due to overheating or boiling over.
- Do not put pans weighing over 15 kg on the opened door of the oven and pans over 25 kg on the hob.
- Do not use harsh cleaning agents or sharp metal objects to clean the door as they can scratch the surface, which could then result in the glass cracking.
- Do not use the cooker in the event of a technical fault. Any faults must be fixed by an appropriately qualified and authorised person.
- In the event of any incident caused by a technical fault, disconnect the power and report the fault to the service centre to be repaired.
- The rules and provisions contained in this instruction manual should be strictly observed.
 Do not allow anybody who is not familiar with the contents of this instruction manual to operate the cooker.
- The appliance has been designed only for cooking. Any other use (for example for heating) does not comply with its operating profile and may cause danger.

HOW TO SAVE ENERGY



Using energy in a responsible way not only saves money but also helps the environment. So let's save energy! And this is how you can do it:

•Use proper pans for cooking.

Pans with thick, flat bases can save up to 1/3 on electric energy. Remember to cover pans if possible otherwise you will use four times as much energy!

•Match the size of the saucepan to the surface of the heating plates.

A saucepan should never be smaller than a heating plate.

•Ensure heating plates and pan bases are clean.

Soils can prevent heat transfer – and repeatedly burnt–on spillages can often only be removed by products which cause damage to the environment.

• Do not uncover the pan too often (a watched pot never boils!).

Do not open the oven door unnecessarily often.

Switch off the oven in good time and make use of residual heat.

For long cooking times, switch off heating zones 5 to 10 minutes before finishing cooking. This saves up to 20% on energy.

Only use the oven when cooking larger dishes

Meat of up to 1 kg can be prepared more economically in a pan on the cooker hob.

 Make use of residual heat from the oven.

If the cooking time is greater than 40 minutes switch off the oven 10 minutes before the end time.

Important! When using the timer, set appropriately shorter cooking times according to the dish being prepared.

- •Only grill with the ultrafan after closing the oven door.
- Make sure the oven door is properly closed.

Heat can leak through spillages on the door seals. Clean up any spillages immediately.

●Do not install the cooker in the direct vicinity of refrigerators/freezers.

Otherwise energy consumption increases unnecessarily.

UNPACKING



During transportation, protective packaging was used to protect the appliance against any damage. After unpacking, please dispose of all elements of packaging in a way that will not cause dam-

age to the environment.

All materials used for packaging the appliance are environmentally friendly; they are 100% recyclable and are marked with the appropriate symbol.

Caution! During unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept out of reach of children.

DISPOSAL OF THE APPLIANCE



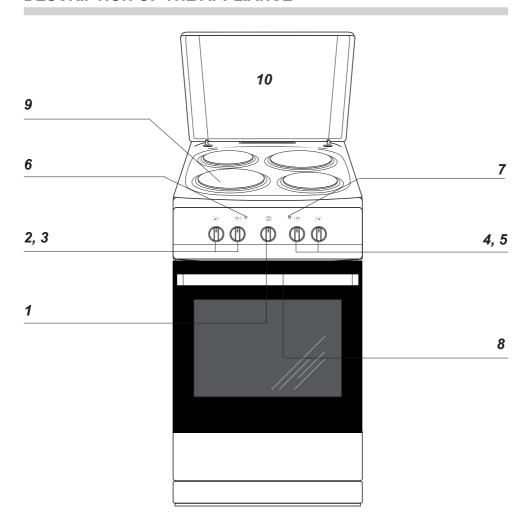
Old appliances should not simply be disposed of with normal household waste, but should be delivered to a collection and recycling centre for electric and electronic equipment. A symbol shown on the product, the instruction manual or the packag-

ing shows that it is suitable for recycling.

Materials used inside the appliance are recyclable and are labelled with information concerning this. By recycling materials or other parts from used devices you are making a significant contribution to the protection of our environment.

Information on appropriate disposal centres for used devices can be provided by your local authority.

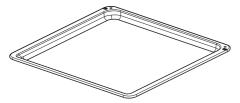
DESCRIPTION OF THE APPLIANCE



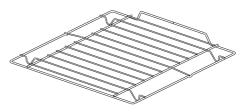
- 1 Temperature control knob / Oven function selection knob
- 2, 3, 4, 5 Heating plate control knobs
- 6 Temperatureregulatorsignal light red
- 7 Cooker operation signal light yellow
- 80ven door handle
- 9 Heating plate
- 10 Cover

SPECIFICATIONS OF THE APPLIANCE

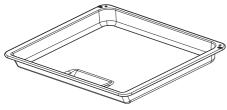
Cooker fittings:



Baking tray*



Grill grate (drying rack)



Roasting tray*

^{*}optional

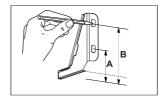
INSTALLATION

Installing the cooker

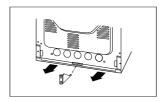
- The kitchen should be dry and airy and have effective ventilation according to the existing technical provisions.
- The room should be equipped with a ventilation system that pipes away exhaust fumes created during combustion. This system should consist of a ventilation grid or hood. Hoods should be installed according to the manufacturer's instructions. The cooker should be placed so as to ensure free access to all control elements.
- Coating or veneer used on fitted furniture must be applied with a heat resistant adhesive (100°C). This prevents surface deformation or detachment of the coating. If you are unsure of your furniture's heat resistance, you should leave approximately 2 cm of free space around the cooker. The wall behind the cooker should be resistant to high temperatures. During operation, its back side can warm up to around 50°C above the ambient temperature.
- The cooker should stand on a hard, even floor (do not put it on a base).
- Before you start using the cooker it should be leveled, which is particularly important for fat distribution in a frying pan. To this purpose, adjustable feet are accessible after removal of the drawer. The adjustment range is +/- 5 mm.

Mounting the overturning prevention bracket.

The bracket is mounted to prevent overturning of the cooker. When the overturning prevention bracket is installed, a child who climbs on the oven door will not overturn the appliance.







Cooker, height 850 mm A=60 mm B=103 mm

Cooker, height 900 mm A=104 mm B=147 mm

INSTALLATION

Electrical connection

Warning!

All electrical work should be carried out by a suitably qualified and authorised electrician. No alterations or wilful changes in the electricity supply should be carried out.

Fitting guidelines

The cooker is manufactured to work with three–phase alternating current (400V 3N~50Hz). The voltage rating of the cooker heating elements is 230V. Adapting the cooker to operate with one-phase current is possible by apropriate bridging in the connection box according to the connection diagram below. The connection diagram is also found on the cover of the connection box. Remember that the connection wire should match the connection type and the power rating of the cooker.

шер	ower rating of the cooker.				
Cau	CONNECTION DIAGRAM Caution! Voltage of heating elements 230V Caution! In the event of any connection the safety wire must be connected to the PE terminal		Recommended type of connection lead		
1	For 230 V earthed one–phase connection, bridges connect 1–2–3 terminals and 4–5 terminals, safety wire to 🖳 .		30 40 20 50 10 @Q N	H05VV-F3G4	
2	For 400/230 V earthed two–phase connection, bridges connect 2–3 terminals and 4–5 terminals, the safety wire to .		30 40 20 50 10 12 @Q N		
3	For 400/230V earthed three–phase connection, bridges connect 4–5 terminals, phases in succession 1,2 and 3, earth to 4–5, the safety wire to		3Q 4Q 2Q 13 5Q 1Q 12 @Q n ¹ L1 PE	H05VV-F5G1,5	
L1=1	L1=R, L2=S, L3=T, N=earth terminal, PE= safety wire terminal				

The connection cable must be secured in a strain–relief clamp.

Warning!

Remember to connect the safety circuit to the connection box terminal marked with $\stackrel{()}{=}$. The electricity supply for the cooker must have a safety switch which enables the power to be cut off in case of emergency. The distance between the working contacts of the safety switch must be at least 3 mm.

Before connecting the cooker to the power supply it is important to read the information on the data plate and the connection diagram.

Before first use

- Remove packaging, empty the drawer, clean the interior of the oven and the hob.
- Take out and wash the oven fittings with warm water and a little washing—up liquid.
- •Switch on the ventillation in the room or open a window.
- ●Heat the oven (to a temperature of 250°C, for approx. 30 min.), remove any stains and wash carefully; the heating plates of the hob should be heated for around 4 min. without a pan.

How to use the heating plate

The level of heat can be adjusted gradually by turning the appropriate knob to the right or left. Switching on the plate results in a yellow signal light on the control panel turning on.

An appropriately selected pan saves energy. A pan should have a thick, flat base with a diameter equal to the plate diameter, as in that case heat is transferred most efficiently.



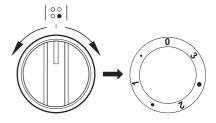








- 0 Switch off
- MIN. Warming up
- 1 Stewing vegetables, slow cooking
- Cooking soups, larger dishes
- Slow frying
- Grilling meat, fish
- 3 MAX. Fast heating up, fast cooking, frying



Caution!

Ensure the plate is clean – a soiled zone does not transfer all of the heat

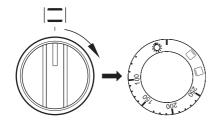
Protect the plate against corrosion. Switch off the plate before a pan is removed.

Do not leave pans with prepared dishes based on fats and oils unattended on the switched – on plate; hot fat can spontaneously catch fire.

Oven functions and operation.

Natural convection oven (conventional)

The oven can be heated up using the bottom and top heaters, and the grill (if any). The oven is controlled by one knob handling. serving as a work type switch integrated with a temperature regulator.



Possible knob positions

Separate oven lighting

By setting the knob to this position, the lighting inside the oven is switched on. Use, for example, when washing the oven chamber.



Bottom and top heaters on

The thermostat enables the user to set the temperature within a range from 100°C to 250°C. Use for baking.

Bottom heater on

When the knob is set to this position, the oven is heated using only the bottom heater. Use for, e.g. final baking from the bottom.

Top heater on

When the knob is set to this position, the oven is heated using only the top heater, e.g. use for, final baking from above

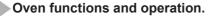
Oven on and off

In order to switch on the oven you need to:

- set required working conditions of the oven, its temperature and a mode of heating,
- set the knob to the required position, turning it right.

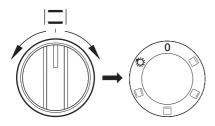
Switching on the oven is indicated by two signal lights, yellow and red, turning on. The yellow light turned on means the oven is working. If the red light goes out, it means the oven has reached the set temperature. If a recipe recommends placing dishes in a warmed-up oven, this should be not done before the red light goes out for the first time. When baking, the red light will temporarily come on and go out (to maintain the temperature inside the oven). The yellow signal light may also turn on at the knob position of "oven chamber lighting".

Switching off the oven – in order to switch off the oven, set the knob to the "0" knob position. turning it left. The signal light should go out.

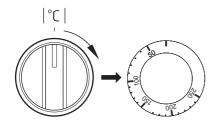


Natural convection oven (conventional)

The oven can be warmed up using the bottom and top heaters, as well as the grill. Operation of the oven is controlled by the oven function knob – to set a required function you should turn the knob to the selected position,



as well as the temperature regulator knob – to set a required function you should turn the knob to the selected position.



The oven can be switched off by setting both of these knobs to the position "●"/"0".

Possible settings of the oven function knob

0

Oven is off



Separate oven lighting

By setting the knob to this position the lighting inside the oven is switched on, e.g. use when washing the oven chamber.



Bottom and top heaters on

Setting the knob to this position allows the oven to be heated conventionally.



Bottom heater on

When the knob is set to this position the oven is heated using only the bottom heater. Use for e.g. final baking from the bottom



Top heater on

Setting the knob to this postion allows the oven to be heated only with the top heater switched on, e.g. use for final baking from above.



Grill heater on

Setting the knob to this position allows dishes to be grilled on the grate.

Switching on the oven is indicated by two signal lights, yellow and red, turning on. The yellow light turned on means the oven is working. If the red light goes out, it means the oven has reached the set temperature. If a recipe recommends placing dishes in a warmed-up oven, this should be not done before the red light goes out for the first time. When baking, the red light will temporarily come on and go out (to maintain the temperature inside the oven). The yellow signal light may also turn on at the knob position of "oven chamber lighting".

Use of the grill*

The grilling process operates through infrared rays emitted onto the dish by the incandescent grill heater.

In order to switch on the grill you need to:

- Set the oven knob to the position marked grill.
- Heat the oven for approx. 5 minutes (with the oven door shut).
- Insert a tray with a dish onto the appropriate cooking level; and if you are grilling on the grate insert a tray for dripping on the level immediately below (under the grate).
- Close the oven door.

For grilling with the function grill and combined grill the temperature must be set to 210°C, but for the function fan and grill it must be set to a maximum of 190°C.

Warning!

When using function grill it is recommended that the oven door is closed.

When the grill is in use accessible parts can become hot.

It is best to keep children away from the oven.

^{*}optional

BAKING IN THE OVEN - PRACTICAL HINTS

Baking

- we recommend using the baking trays which were provided with your cooker;
- it is also possible to bake in cake tins and trays bought elsewhere which should be
 put on the drying rack; for baking it is better to use black trays which conduct heat
 better and shorten the baking time;
- shapes and trays with bright or shiny surfaces are not recommended when using the conventional heating method (top and bottom heaters), use of such tins can result in undercooking the base of cakes;
- before the cake is taken out of the oven, check if it is ready using a wooden stick (if the cake is ready the stick should come out dry and clean after being inserted into the cake);
- after switching off the oven it is advisable to leave the cake inside for about 5 min.;
- the baking parameters given in Table are approximate and can be corrected based on your own experience and cooking preferences;
- if information given in recipe books is significantly different from the values included in this instruction manual, please apply the instructions from the manual.

Roasting meat

- cook meat weighing over 1 kg in the oven, but smaller pieces should be cooked on the gas burners.
- use heatproof ovenware for roasting, with handles that are also resistant to high temperatures;
- when roasting on the drying rack or the grate we recommend that you place a baking tray with a small amount of water on the lowest level of the oven;
- it is advisable to turn the meat over at least once during the roasting time and during roasting you should also baste the meat with its juices or with hot salty water – do not pour cold water over the meat.

BAKING IN THE OVEN - PRACTICAL HINTS

Natural convection oven (conventional)

Type of dish	Oven functions	Temperature °C	Level	Time in minutes
		160 - 200	2 - 3	30 - 50
		160 - 180	2	20 - 40*
G ⁴		220 - 240	3	10 - 15
		210 - 220	2	45 - 60
20	[^^^	210	4	14 - 18
V		225 - 250	2	120 - 150
		160 - 230	2	90 - 120
3		160 - 180	2	45 - 60
Ö		190 - 210	2	40 - 50

^{*} Baking smaller items

Caution!

The figures given in Tables are approximate and can be adapted based on your own experience and cooking preferences.

By ensuring proper cleaning and maintenance of your cooker you can have a significant influence on the continuing fault-free operation of your appliance.

Before you start cleaning, the cooker must be switched off and you should ensure that all knobs are set to the "•"/"0" position. Do not start cleaning until the cooker has completely cooled.

Electric hob

From time to time a lukewarm heating plate should be covered with a thin layer of an available lubricating agent,. It is recommended to use engine oil applied for sewing machines or bicycles. Do not apply edible oil, because its salt contents may damage the plates. Dried up spillage on the surface or rim of the plates should be removed with a dry pad or brush. Do not use abrasives, because they may cause the forming of rust on the plates. By no means rub the plates with abrasive paper.

Take care not to let salt drop on the plates. It dissolves in water poducing ugly rust spots. Use only dry pots and do not put wet lids on the plates. The enamel parts of the cooker can be wiped with a gentle rinsing solution and dried with a soft cloth. Spillage can be wiped during cooking with a dry cloth, to prevent building up of hard to clean burnt deposits.

Chrome plated parts (e.g. rings around heating plates can be easily polished with a soft cloth).

Oven

- The oven should be cleaned after every use. When cleaning the oven the lighting should be switched on to enable you to see the surfaces better.
- The oven chamber should only be washed with warm water and a small amount of washing-up liquid.

Steam cleaning:*

- pour 250ml of water (1 glass) into a bowl placed in the oven on the first level from the bottom.
- close the oven door,
- set the temperature knob to 50°C, and the function knob to the bottom heater position,
- heat the oven chamber for approximately 30 minutes,
- open the oven door, wipe the chamber inside with a cloth or sponge and wash using warm water with washing-up liquid. Caution! Possible moisture or water residues under the cooker can result from steam cleaning.
- After cleaning the oven chamber wipe it dry.

Caution!

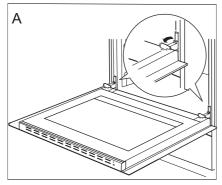
Do not use cleaning products containing abrasive materials for the cleaning and maintenance of the glass front panel.

^{*}optional



Door removal

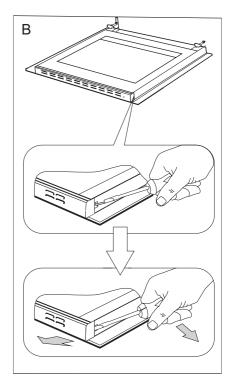
In order to obtain easier access to the oven chamber for cleaning, it is possible to remove the door. To do this, tilt the safety catch part of the hinge upwards (fig. A). Close the door lightly, lift and pull it out towards you. In order to fit the door back on to the cooker, do the inverse. When fitting, ensure that the notch of the hinge is correctly placed on the protrusion of the hinge holder. After the door is fitted to the oven, the safety catch should be carefully lowered down again. If the safety catch is not set it may cause damage to the hinge when closing the door.

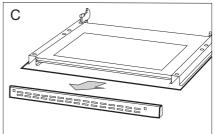


Tilting the hinge safety catches

Removing the inner panel

- Using a flat screwdriver unhook the upper door slat, prying it gently on the sides (fig. B).
- 2. Pull the upper door slat loose. (fig. B, C)

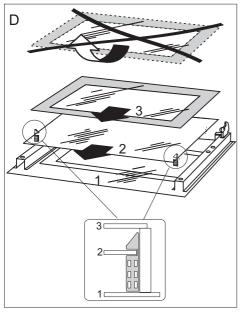




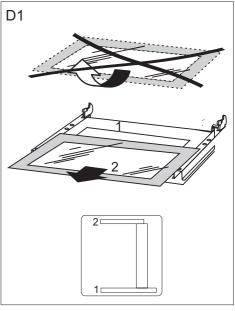
- Pull the inner glass panel from its seat (in the lower section of the door).
 Fig. D, D1.
- 4. Clean the panel with warm water with some cleaning agent added.

Carry out the same in reverse order to reassemble the inner glass panel. Its smooth surface shall be pointed upwards.

Important! Do not force the upper strip in on both sides of the door at the same time. In order to correctly fit the top door strip, first put the left end of the strip on the door and then press the right end in until you hear a "click". Then press the left end in until you hear a "click".



Removal of the internal glass panel. 3 glass panel.



Removal of the internal glass panel. 2 glass panel.

Replacement of the oven light bulb

In order to avoid the possibility of an electric shock ensure that the appliance is switched off before replacing the bulb.

- Set all control knobs to the position "•"/"0" and disconnect the mains plug,
- unscrew and wash the lamp cover and then wipe it dry.
- unscrew the light bulb from the socket, replace the bulb with a new one – a high temperature bulb (300°C) with the following parameters:
 - voltage 230 V
 - power 25 W
 - thread E14.



Oven light bulb

- Screw the bulb in, making sure it is properly inserted into the ceramic socket.
- Screw in the lamp cover.

Regular inspections

Besides keeping the cooker clean, you should:

- carry out periodic inspections of the control elements and cooking units of the cooker. After the guarantee has expired you should have a technical inspection of the cooker carried out at a service centre at least once every two years,
- fix any operational faults,
- carry out periodical maintenance of the cooking units of the cooker.



Caution!

All repairs and regulatory activities should be carried out by the appropriate service centre or by an appropriately authorised fitter.

OPERATION IN CASE OF EMERGENCY

In the event of an emergency, you should:

- switch off all working units of the cooker
- disconnect the mains plug
- call the service centre
- some minor faults can be fixed by referring to the instructions given in the table below.
 Before calling the customer support centre or the service centre check the following points that are presented in the table.

PROBLEM	REASON	ACTION
The appliance does not work.	Break in power supply.	Check the household fuse box; if there is a blown fuse replace it with a new one.
2. The oven lighting does not work.	The bulb is loose or damaged.	Tighten up or replace the blown bulb (see 'Cleaning and Maintenance').

TECHNICAL DATA

Voltage rating 230/400V~50 Hz Power rating max. 7,0 kW Cooker dimensions H/W/D 50/85/60 cm

Complies with EU regulations EN 60335-1, EN 60335-2-6 standards

Certificate of compliance CE

The Manufacturer hereby declares that this product complies with the general requirements pursuant to the following European Directives:

- The Low Voltage Directive 73/23/EEC,
- Electromagnetic Compatibility Directive 89/336/EEC,
- ErP Directive 2009/125/EC,

and therefore the product has been marked with the C symbol and the **Declaration of Conformity** has been issued to the manufacturer and is available to the competent authorities regulating the market.

