



IMC 20678-90 X

DEAR CUSTOMER,

Your appliance is exceptionally easy to use and extremely efficient. Before being packaged and leaving the manufacturer, the appliance was thoroughly checked with regard to safety and functionality.

Before using the appliance, please read these Operating Instructions carefully

Symbols appearing in these instructions have the following meaning:



Important information concerning proper operation of the appliance and your personal safety.



Tips on how to use the appliance.



Risks resulting from improper operation of the appliance. Activities that must be performed by a qualified technician.



Information on how to protect the environment.



This indicates actions that must not be performed by the user.

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SPECIFICATION

Model	IMC 20678-90 X
Power supply	230V~ / 50Hz
Operating frequency [MHz]	2450
Noise level [dB(A) re 1pW]	63
Power Consumption [W]	3350
Nominal output power of microwaves [W]	900
Nominal output power of grill	1750
Oven capacity [l]	44
Turntable diameter [mm]	360
External Dimensions (H x W x D) [mm]	455,5 x 595 x 568,5
The oven is a built-in appliance	V
Net weight [kg]	41



The appliance is designed for household use only.

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



The pictures in this operating instructions are for illustration only. Full list of the appliance accessories may be found in an appropriate section of this operating instructions.

PRECAUTIONS

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TO AVOID POSSIBLE OVER-EXPOSURE TO MICRO-WAVE ENERGY



Do not attempt to operate the oven with the door open, because it may cause harmful exposure to microwave energy. Do not disable the safety interlocks, or attempt to circumvent them.



Do not place anything between the front surface of the oven and the door or allow dirt or detergent residue to gather on sealing surfaces.



Do not operate the oven if it is damaged. It is particularly important that the oven door is properly closed and that there is no damage to:

- 1) door (dents, cracks)
- 2) hinges and locks (broken, cracked or loose)
- 3) door seals and sealing surfaces



Any adjustments, maintenance or repairs should only be entrusted to the manufacturer's properly qualified service personnel. In particular, the work associated with removing the cover that protects the user against microwave radiation.



Keep the appliance and its power cord away from children under 8 years old.



Microwave oven should not be placed in a cabinet*



WARNING: The appliance and its accessible parts become hot during use. Avoid contact with hot parts. Children under the age of 8, should be kept away from the appliance, unless supervised by an adult person;



Do not clean the appliance with steam



Surfaces of the cabinet may become hot when the oven is operating;

* applies to oven models that are not built-in appliances

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE



To reduce the risk of fire, injury to people or exposure to excessive microwave energy when using the appliance, please observe the following basic safety rules:



Read the Operating Instructions before using the appliance.



Close supervision is needed to reduce the risk of fire inside the oven chamber.



Use this appliance only for its intended purpose as described in the manual. Do not use corrosive chemicals in the appliance. Oven is specifically designed for heating or cooking food. It is not intended for industrial or laboratory use.



WARNING: When the appliance is used in a combined mode, children can use the microwave oven only under adult supervision due to the high temperatures generated;



WARNING: Liquids and other foodstuffs may not be heated in sealed containers as the containers could explode;



WARNING: This appliance can be used by children aged 8 years and older or by persons with physical, mental or sensory handicaps, or by those who are inexperienced or unfamiliar with the appliance, provided they are supervised or have been instructed how to safely use the appliance and are familiar with risks associated with the use of the appliance. Ensure that children do not play with the appliance. Cleaning and maintenance of the appliance should not be performed by children unless they are 8 years or older and are supervised by a competent person.



Use only cookware that is suitable for use in microwave ovens;



When heating food in plastic or paper containers, pay special attention to the microwave oven as containers may ignite;



If you see smoke or fire, turn off the appliance or unplug it from power and keep the door closed until the flames are smothered;

Microwave heating of beverages can cause delayed boiling, therefore care should be taken when handling the container;



Cleaning instructions for door seals and adjacent parts may be found in an appropriate section of this operating instructions.



The oven must be cleaned regularly. Remove any deposits of food and leftovers



Neglecting to keep the oven clean can damage the surface, which may adversely affect the durability of the appliance and cause dangerous situations



Important! If the power cord is damaged, it should be replaced by the manufacturer or specialist repair centre or a qualified person in order to avoid danger.



Before using the oven, test heat the grill heater (smoke can be given off through ventilation grid):

- switch on the ventilation in the room or open a window,
- set the oven to heat the grill heater only for about 3 minutes without heating food.



Oven must be placed on flat a surface.



Turntable and rotating trolley unit should be in the oven during cooking. Carefully put cooked food on the turntable, and handle it carefully to avoid any breakage.



Improper use of the browning plate may cause cracking of the turntable due to the high temperature.



Only use bags for cooking in microwave ovens, which are correct size.



Microwave oven has several in-built circuit breakers to prevent emission of radiation, while the door is open. Do not tamper with these circuit breakers.

SAFETY INSTRUCTIONS FOR USE

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Do not operate the oven when empty. Operating the oven without food or dish with very low water content may result in fire, carbonization, arcing and damage to the internal chamber shell.



Do not cook food directly on the turntable. Excessive local heating of turntable may cause its rupture.



Do not heat baby bottles or baby food in the microwave. Uneven heating may occur and cause physical injury.



Do not use narrow-necked containers such as bottles for syrups.



Do not fry in deep fat in the microwave.



Do not do home canning in a microwave oven because not always the entire contents of pot reaches boiling point.



Do not use microwave oven for commercial purposes. This appliance is intended for use at home or in facilities, such as*: kitchen for employees; in shops, offices and other working environments, use by the customers of hotels, motels and other residential facilities, in rural residential buildings, in the accommodation facilities*;



In order to avoid delayed boiling of hot liquids and beverages and the risk of burns, stir the liquid before placing the container in the oven and again in the middle of cooking time. Then leave the container in the oven for a short time and stir again before removing from oven chamber.



Do not forget that there is a dish in the microwave oven to avoid burning due to excessive cooking.



When the appliance is used in a combined mode, children can use the microwave oven only under adult supervision the high temperatures generated;



This appliance is not intended for use by persons (including children) with physical, mental or sensory handicaps, or by persons inexperienced or unfamiliar with the appliance, unless under supervision or in accordance with the instructions as communicated to them by persons responsible for their safety. Children shall not play with the appliance.



Do not overcook dishes



Do not use the oven for storage. Do not store flammable objects inside the microwave oven, such as bread, cookies, paper products, etc. If lightning hits the power line, the oven may switch on automatically.



Remove the wire clamps and metal fixtures from containers / paper or plastic bags before placing them in the oven.



Microwave oven must be grounded. Only connect to a wall socket with the proper protective conductor. See "Installing the protective circuit."



Some products, such as whole eggs (boiled or fresh), water, oil or grease, sealed containers and closed glass jars may explode and therefore should not be heated in the oven.



Operating the microwave oven should be done with adult supervision at all times. Do not allow children to play with the appliance or have access to the controls.



Do not operate the oven when its terminal strip or plug is damaged, it is not working properly, or if it has been damaged or dropped.



Do not cover or block the air vents on the oven.

SAFETY INSTRUCTIONS FOR USE

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Do not store or use the oven outdoors.



Do not use the microwave oven near water, near the kitchen sink, in a damp room or near a swimming pool.



Do not immerse the power cord or plug in water.



Keep cord away from heated surfaces.



Do not allow the connection cord hanging over the edge of a table or counter.



The appliance must be used with mounted decorative frame*



The inner cavity surface is hot after use of the microwave oven.



Regularly check the oven and its power cord for damage. If there is any damage, do not use the oven

DISPOSING/SCRAPPING OF USED EQUIPMENT



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 damage to the environment.

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

Important! During unpacking, keep the packaging material (polyethylene bags, polystyrene pieces, etc.) out of reach of children.



DISPOSAL OF THE APPLIANCE



At the end of its useful life, this product must not be disposed of with normal municipal waste. Instead, it should be taken to an electronic waste collection and recycling point. It is indicated by the symbol on the product itself, or on the Operating Instructions or packaging.

The materials used in making of this appliance can be reused, as indicated. By reusing or recycling the materials or parts, you will be playing an important part in protecting our environment.

Information about the relevant disposal points for worn-out electrical goods is available from your local authorities.

* applicable to built-in appliances

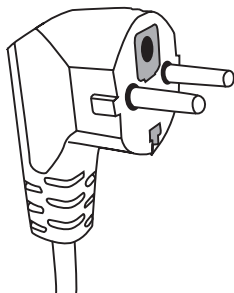
INSTALLING THE PROTECTIVE CIRCUIT

DANGER

Danger of electric shock when touched, some internal components may cause serious injury or death. Do not disassemble this appliance.

WARNING

Electric shock hazard. Improper use of earthing can cause electric shock. Do not insert the plug into the socket before the appliance is properly installed and grounded.



This appliance must be grounded. In the event of a short-circuit, earthing reduces the risk of electric shock. The appliance is equipped with earthing wire with an appropriate plug. The plug should be inserted into a properly installed and grounded outlet.

If you do not completely understand earthing instruction or you are unsure whether the appliance is properly grounded, please contact a qualified

electrician or service technician.

If you must use an extension cord, use only a three-wire extension with an earthing connector. The manufacturer shall not be liable for damage or injury resulting from connecting the microwave oven to a power source without a protective circuit or with a malfunctioning protection circuit.

A short power cord is provided to reduce the risk resulting from becoming entangled or tripping over a long cord.

If you use the extension cord:

- Extension cord must be capable of withstanding nominal current required by the appliance.
- Extension cord must be 3-wire with earthing,
- Extension cord should be so arranged as not to be hung by the table top where it could be pulled by children, or caught inadvertently.

WARNING



Risk of injury. Tightly closed containers may explode. Closed containers must be opened and plastic bags pierced before cooking.

Materials that can be used and materials to be avoided in the microwave oven.

The use of some non-metallic cookware may not be safe in the microwave oven. If in doubt, you can check the cookware following this procedure.

Checking the cookware:

- 1) Fill the microwave-safe cookware with 1 cup of cold water (250 ml), and do the same with the test cookware.
- 2) Operate the oven with the maximum power for 1 minute.
- 3) Carefully touch the test cookware. If the test cookware is hot, do not use it in the microwave oven.
- 4) Do not exceed 1 minute cooking time.

Materials that cannot be used in a microwave oven

Type of cookware	Comments
Aluminium tray	May cause an electric arc. Transfer food to microwave-safe cookware.
Cardboard box with metal handle	May cause an electric arc. Transfer food to microwave-safe cookware.
Metal or cookware with metal frame	Metal shields the food from microwave energy. Metal frame can cause an electric arc.
Metal closure - tightened	May cause an electric arc and fire in the oven.
Paper bags	May cause a fire in the oven.
Plastic foam	Plastic foam may melt or contaminate the liquid in it when exposed to high temperatures.
Wood	Wood dries out when it is heated in the microwave oven and can crack or break.

Materials that can be used in a microwave oven

Type of cookware	Comments
Aluminium foil	Only as shielding. Small and smooth pieces can be used for the coating of thin pieces of meat or poultry, to prevent excessive cooking. Arc discharge may occur if the foil is too close to the oven walls. Film must be at least at a distance of 2.5 cm from the oven walls.
Browning plate	Observe the manufacturer's instructions. The bottom of the browning plate must be at least 5 mm above the turntable. Improper use may cause cracking of the turntable.
Dinner dishes	Suitable for microwave ovens only. Observe the manufacturer's instructions. Do not use cracked or chipped cookware.
Glass jars	Always remove the lid. Use only for heating food to a suitable temperature. Most glass jars are not heat resistant and may explode.
Glassware	Use only heat-resistant glassware in the microwave oven. Make sure that there are no metal frames. Do not use cracked or chipped cookware.

COOKWARE

Bags for microwave cooking	Observe the manufacturer's instructions. Do not seal with metal clamps.
Paper plates and cups	Cut through to allow the steam to escape. Use only for short cooking / heating. Do not leave the oven unattended while cooking.
Paper towels	Use to cover food to be heated to absorb fat. Use only for short cooking under constant surveillance.
Parchment paper	Use as a cover to prevent splashing or as a container for evaporation.
Plastics	Suitable for microwave ovens only. Should be labelled "for use in microwave ovens." Some plastic containers soften when the content is warmed up. Bags for microwave cooking and sealed plastic bags must be pierced or incised, or vented according to the directions on the package.
Plastic packaging	Suitable for microwave ovens only. Use to cover food during cooking in order to maintain moisture. Do not let plastic packing touch the food.
Thermometers	Suitable for microwave ovens only. (Temperature probes for meat and sugar).
Wax paper	Used as a covering to prevent splashing and to keep moisture.

Cookware material	Microwave	Barbecue grill	Combi Mode
Heat-resistant glass	YES	YES	YES
Regular glass	NO	NO	NO
Heat-resistant ceramics	YES	NO	NO
Microwave-safe plastic utensils	YES	NO	NO
Kitchen paper	YES	NO	NO
Metal container	NO	YES	NO
Metal rack (provided for the oven)*	NO	YES	NO
Aluminium foil and foil containers	NO	YES	NO

* Available on selected models

SETTING UP YOUR MICROWAVE OVEN

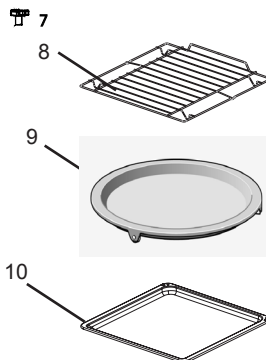
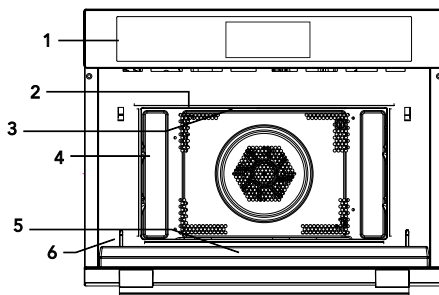
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Microwave oven accessories

Remove all packaging, both inside and outside the oven, before using the oven. The oven comes with the following accessories:

Turntable	1
Rotating trolley	1
Operating Instructions	1
Grilling rack	1 *

- 1) Control panel
- 2) Grill element
- 3) Light
- 4) Level
- 5) Doorglass
- 6) Protection element (Your device turns off when door will be opened)
- 7) Turnable shaft
- 8) Square grill rack*
- 9) Enamel tray
- 10) Glass plate



TURNTABLE INSTALLATION

1



- 1 Never compress or place the turntable upside down.
- 2 When cooking, always use turntable and rotating trolley.
- 3 For cooking or heating always put the food on the turntable.

Individual fittings:

2**



1. Turntable
2. Rotating trolley

* Available on selected models. The grilling rack supplied with the appliance should only be used when the appliance is set to "GRILL". Place the rack on the turntable.

** Trolley is available in two versions, depending on the model. These are not interchangeable.

INSTALLING THE APPLIANCE

- Remove all packaging materials and components.
- Check the oven for damage such as dents or door misalignment or breakage.
- Remove any protective film from the surface of the cabinet.
- Do not install the oven if it is damaged.



Do not remove the light brown mica cover bolted into the recess in order to shield the microwave magnetron.

Installing

1. The appliance is designed for household use only.
2. The appliance can be used only after fitting in kitchen furniture.
3. For fitting instructions, please refer to "Installation guide".
4. Microwave oven should be installed in a cabinet with a width of 60 cm and a height of 85 cm from the kitchen floor*.

Do not remove the legs located in the bottom of the appliance*.

Blocking the inlet and outlet openings may damage the microwave oven.

Place the oven as far away from radio and television as possible. Operating microwave oven may cause interference to radio and television reception.

2. Insert the oven power plug into a standard household wall socket.

Make sure beforehand whether voltage and frequency are the same as on the oven's rating plate.

WARNING: Do not install the oven on the gas hob or other heat producing appliance. In the event of such installation, the oven may be damaged and void the warranty.

**Accessible surfaces
may become hot
during operation.**



* Applicable to built-in appliances

Clock setting

After connecting the oven to the power supply, a flashing "00:00" will appear and you will hear a single beep.

- 1) Press $+$ or $-$ button to set the correct time (between 00:00 and 23:59.)
- 2) After setting the correct time, press $\odot$. The clock has been set.

Note:

- 1) To change the time, press and hold $\odot$ button for 3 seconds. The current time disappears and the display shows a flashing time digits.
To set new time press $+$ or $-$ and press $\odot$ to confirm the setting.
- 2) When setting the clock, press $+$ and hold or $-$ to change time by 10 min., each short press changes time by 1 minute.

Microwave Cooking

- 1) To start microwave cooking press ⌂ button. The display shows a flashing "01:00" and the microwave icon appears. If no button is pressed for 10 seconds, the current power level is confirmed automatically.
- 2) To set the microwave power (from 100W to 900W) press $\langle \rangle$, and then $+$ or $-$ to set the power level.
- 3) To set the cooking time press $\odot$, then set the time using $+$ or $-$ button.
The maximum cooking time depends on the power level. If power is set to 900W, the maximum time is 30 minutes, for other power levels, it is 90 minutes.
- 4) Press $\triangleright$ to start cooking.

Microwave power table:

Microwave Cooking Power	100%	80%	50%	30%	10%
Display	900W	700W	450W	300W	100W

The table below presents the power level to be selected and dishes that may be prepared at this power level.

Power	Dish
900 W	- Boiling of water, keeping food warm - Cooking of chicken, fish, vegetables
700 W	- Keep warm - Cooking of mushrooms, seafood - Cooking egg and cheese dishes
450 W	- Cooking of rice, soup
300 W	- Defrosting - Melting chocolate and butter
100 W	- Defrosting delicate/fragile dishes - Defrosting food with irregular shapes - Ice softening - Dough proving

Function		Operation mode		
	Micro-wave		Microwave	Microwave Microwave function for cooking and heating vegetables, potatoes, rice, fish and meat.
	Warming up		Forced air circulation	Blowing hot air With hot air you can prepare meals in the same way as in a conventional oven. Microwave function is not active. It is recommended to preheat the oven before putting the dish into the oven.
			Roaster with fan	Grill with fan This function is used for even cooking of dishes and simultaneous browning of the skin.
			Lower heater with forced air circulation	Lower heater + forced air circulation is useful for baking dishes such as pizza, moist cake, fruit cake, sponge cake
			Grill	Grill The grill is particularly useful for cooking thin cuts of meat and fish.
	Combi function		Forced air circulation	Microwave + hot air For quick baking of dishes.
			Roaster with fan	Microwave + grill with fan is useful for the preparation of small cuts of meat, fish or vegetables, and even browning of skin.
			Lower heater with forced air circulation	Microwave + lower heater + forced air circulation is useful for dishes that require rapid cooking and heating of the dish
			Grill	Microwave + Grill This function is used for rapid cooking and simultaneous browning of the dish skin (also baked dishes). Microwave and grill on at the same time. Microwaves cook the food and grill bakes it.
AUTO	Auto-matic pro-grams		P01 - P13	Programs for automatic cooking (13 predefined programs) can be used for cooking many types of meat. Select the type of food and its weight.
			d01 - d03	Defrosting by weight (3 predefined programs). Specify the weight of the food to be defrosted

Grill function

- 1) Press  to activate the heating function,  symbol will light up on the display.
- 2) Press ,  or  to select the grill function. Default grill power is set to level 3. After selecting the grill function, the display shows  symbol.
- 3) Press  to set the desired grill power level.
- 4) Press  or  to adjust the grill power level from 1 to 3.
- 5) Press  to set the time. Default cooking time is 10 minutes. Press  or  to select the desired time from 10 to 90 minutes.
- 6) Press  to start the cooking process.

Cooking with forced air circulation function

- 1) Press  to activate forced air circulation function,  symbol will light up on the display.
- 2) Press ,  or  to select the forced air circulation function. Default cooking temperature is 180°C. After selecting the forced air circulation function, the display shows  symbol.
- 3) Press  to set the desired temperature.
- 4) Press  or  to set the temperature from 50°C to 230°C.
- 5) Press  to set the cooking time. Default cooking time is 10 minutes. Press  or  to select the desired time from 10 minutes to 5 hours.
- 6) Press  to start the cooking process.

Cooking with the grill function with fan

- 1) Press  to activate the heating function,  symbol will light up on the display.
- 2) Press ,  or  to select the grill with fan function. Default cooking temperature is 180°C. After selecting the grill with fan function, the display shows  symbol.
- 3) Press  to set the desired temperature.
- 4) Press  or  to set the temperature from 100°C to 230°C.
- 5) Press  to set the cooking time. Default cooking time is 10 minutes. Press  or  to select the desired time from 10 minutes to 5 hours.
- 6) Press  to start the cooking process.

Cooking with the lower heater with forced air circulation function

- 1) Press  to activate the heating function,  symbol will light up on the display.
- 2) Press ,  or  to select the lower heater with forced air circulation function. Default cooking temperature is 180°C. After selecting the lower heater with forced air circulation function, the display shows  symbol.
- 3) Press  to set the desired temperature.
- 4) Press  or  to set the temperature from 100°C to 230°C.
- 5) Press  to set the cooking time. Default cooking time is 10 minutes. Press  or  to select the desired time from 10 minutes to 5 hours.
- 6) Press  to start the cooking process.

Cooking with combi function (microwave and grill)

- 1) Press  to activate combi function (microwave + grill),  and  symbols will light up on the display.
- 2) Press ,  or  to select combi function (microwave + grill). Default grill power is set to level 3. After selecting the grill function, the display shows  symbol.
- 3) Press  to set the desired grill power level.
- 4) Press  or  to adjust the grill power level from 1 to 3.
- 5) To set the microwave power (from 100W to 700W) press , and then  or  to set the power level. The default power level is 300W.
- 6) Press  to set the cooking time. Default cooking time is 10 minutes. Press  or  to select the desired time from 10 to 90 minutes.
- 7) Press  to start the cooking process.

Cooking with combi function (microwave + forced air circulation)

- 1) Press  to activate combi function (microwave + forced air circulation),  and  symbols will light up on the display.
- 2) Press , $+$ or $-$ to select combi function (microwave + forced air circulation). Default grill power is set to level 3. After selecting the grill function, the display shows  symbol.
- 3) To set the temperature (from 50°C to 230°C), press $\langle \rangle$, then $+$ or $-$ to set the temperature.
- 4) To set the microwave power (from 100W to 700W) press $\langle \rangle$, and then $+$ or $-$ to set the power level. The default power level is 300W.
- 5) Press  to set the cooking time. Default cooking time is 10 minutes. Press $+$ or $-$ to select the desired time from 10 to 90 minutes.
- 6) Press  to start the cooking process.

Cooking with combi function (microwave + grill with fan)

- 1) Press  to activate heating function,  and  symbols will light up on the display.
- 2) Press , $+$ or $-$ to select the grill with fan function. Default cooking temperature is 180°C. After selecting the grill with fan function, the display shows  symbol.
- 3) Press $\langle \rangle$ to set the desired temperature.
- 4) Press $+$ or $-$ to set the temperature from 100°C to 230°C.
- 5) To set the microwave power (from 100W to 700W) press $\langle \rangle$, and then $+$ or $-$ to set the power level. The default power level is 300W.
- 6) Press  to set the cooking time. Default cooking time is 10 minutes. Press $+$ or $-$ to select the desired time from 10 to 90 minutes.
- 7) Press  to start the cooking process.

Cooking with combi function (microwave + lower heater + forced air circulation)

- 1) Press  to activate combi function (microwave + lower heater + forced air circulation),  and  symbols will light up on the display.
- 2) Press , $+$ or $-$ to select combi function (microwave + lower heater + forced air circulation). Default cooking temperature is 180°C. After selecting the air circulation function, the display shows  symbol.
- 3) To set the temperature (from 100°C to 230°C), press $\langle \rangle$, then $+$ or $-$.
- 4) To set the microwave power (from 100W to 700W) press $\langle \rangle$, and then $+$ or $-$ to set the power level. The default power level is 300W.
- 5) Press  to set the cooking time. Default cooking time is 10 minutes. Press $+$ or $-$ to select the desired time from 10 to 90 minutes.
- 6) Press  to start the cooking process.

Defrosting by weight

- 1) Press  to activate defrosting by weight function.
- 2) Press $+$ or $-$ to select D01 - meat or D02 - vegetables.
- 3) Press $\langle \rangle$.
- 4) Press $+$ or $-$ to select weight of the dish 200g - 1000g (D01 - any kind of meat) or 100g - 500g (D02 - any kind of vegetables).
- 5) Press  to start the defrosting process.

Defrosting by time

- 1) Press  to activate defrosting by time function.
- 2) Press  or  to select D03.
- 3) Press .
- 4) Press  or  to select the defrosting time (maximum time is 90 min.)
- 5) Press  to start the defrosting process.

Cooking with predefined programs

The appliance has 13 predefined cooking programs. After selecting the program, set the weight of the dish. Power and temperature are set automatically.

- 1) Press  to activate auto function.
- 2) Press ,  or  to select a predefined program P01-P13.
- 3) Press .
- 4) Press  or  to select the weight of the dish [g]
- 5) Press  to start the cooking process.

Predefined programs table:

Program	Category	Dish
P01**	Vegetables	Fresh vegetables
P02**	Side dishes	Potatoes - peeled/cooked
P03*	Side dishes	Potatoes - baked Turn food after beep. The next stage of combi cooking starts automatically.
P04	Poultry/fish	Portions of chicken/fish Turn food after beep. The next stage of combi cooking starts automatically.
P05*	Baking	Cake
P06*	Baking	Apple pie
P07*	Baking	Quiche
P08**	Warming up	Drink/soup
P09**	Warming up	Dish on a plate
P10**	Warming up	Sauce/stew/dish
P11*	Frozen food	Frozen pizza
P12*	Frozen food	Frozen chips
P13*	Frozen food	Frozen lasagne

- Programs with * symbol have a keep warm step. During this step, the cooking time is stopped and the keep warm symbol appears on the display. An alarm indicated the end of keeping warm time, and the symbol flashes.
- Programs with ** symbol only use the microwave function.

Keep warm function

Keep warm function may be activated after selecting functions: forced air circulation, air circulation, combi (microwave + forced air circulation), combi (microwave + air circulation).

1) Press , the display will show  symbol.

2) Press  to start. When the correct temperature is reached, you will hear three beeps. The keep warm function may be terminated by opening the door or pressing .

Note: Keep warm function only works after selecting the above functions. During keep warm function, microwave function is off.

Child Lock

To set the Child Lock: When the appliance is in a standby mode, press and hold  for 3 seconds - you will hear a long beep indicating that the Child Lock is on, and  symbol will appear on the display.

To deactivate Child Lock: When the Child Lock is on, press and hold  for 3 seconds - you will hear a long beep indicating that the Child Lock is off, and  symbol will disappear from the display.

TROUBLESHOOTING

EN

Microwave oven interferes with the TV reception	Television and radio reception may be disrupted when the microwave oven is operating. The same applies to small household appliances such as a blender, vacuum cleaner and electric fan. This is normal.
Dimmed oven lighting.	When cooking with low microwave power, oven light may be dimmer. This is normal.
Condensation forms on the door, hot air comes out through vents.	When cooking, steam can be released from food. Most of the steam escapes through the vents. However some steam can collect in the form of condensation on cooler parts, such as oven door. This is normal.

Fault	Possible cause	How to correct
Oven does not start.	Power cord unplugged or not plugged properly into the socket	Pull the plug and put it back in after 10 seconds.
	Blown fuse or tripped circuit breaker.	Replace the fuse or turn on the circuit breaker (any repairs by manufacturer service only)
	Problem with the power outlet	Check the outlet by plugging in other appliance.
The oven does not heat.	The door is not closed properly.	Close the door fully.
Turntable makes noise when oven operates	Rotating ring or bottom of the oven dirty.	See "Microwave oven maintenance"

CLEANING

Before cleaning, make sure the oven is disconnected from the power source.

(a) After use, clean the inside of the microwave oven with a damp cloth.

b) Clean the accessories in the normal way in soapy water.

c) Dirty door frame, seal and adjacent elements should be cleaned gently with a damp cloth. When cleaning the surface of the oven door, use only mild soap or detergent applied with a sponge or soft cloth.

When cleaning glass door, do not use any abrasive cleaners or sharp metal washers, as this may cause scratches on the surface and damage the glass.

In order to clean the inner cavity: put half a lemon in a bowl, add 300 ml of water and turn on the microwave oven at 100% power for 10 minutes.

After cleaning, disconnect the microwave oven from the power and wipe the inside with a soft, dry cloth.

Manufacturer's Declaration

The manufacturer hereby declares that this product meets the requirements of the following European directives:

- Low Voltage Directive **2014/35/UE**,
- Electromagnetic Compatibility (EMC) Directive **2014/30/UE**,
- Eco-design Directive **2009/125/UE**,
- RoHS Directive **2011/65/UE**

and has been marked with the  symbol and issued with a declaration of compliance made available to market regulators.

Warranty

Warranty service as stated on the warranty card

The manufacturer shall not be held liable for any damage caused by improper use of the product.

Tables and the tips – baking/hot air

Type	Container	Level	Temperature	Time (min)
Peanut cake	Cake pan	Turntable	170/180	30/35
Fruit tart	Cake pan Ø 28 cm	Turntable, small round grate	150/160	35/45
Pandoro cake	Cake pan	Turntable	170/190	30/45
Round dishes, e.g. pizza with potatoes	Glass pan	Turntable, small round grate	160/180	50/70
Sponge cake	Cake pan Ø 26 cm	Turntable, small round grate	160/170	40/45
Jelly roll	Glass pan	1	110	35/45
Cherry cake	Glass pan	1	170/180	35/45

Tips on baking pans

The most commonly used type of baking pans are black metal pans. However, if you intend to use microwaves for baking, use glass, ceramic or plastic baking pans. They must be resistant to temperatures up to 250°C. If you use this type of pans, cakes may not brown as much.

Tips on baking cakes

Different kinds of cakes require different temperatures and baking times. First try lower settings and then, if necessary, use higher temperatures. The lower temperature ensures even baking. Always put the pan in the middle of the turntable.

Suggestions for baking.

How to check if the cake is baked.

Insert a toothpick into the thickest part of the cake, 10 minutes before the end of baking time. If the dough does not stick to the toothpick, it means it is ready.

If the cake is very dark:

Next time select lower temperature and leave the cake in the oven longer.

When the cake is too dry

Make a few small holes in the cake with a toothpick after the end of baking. Then put some fruit on top of the cake or sprinkle with alcohol drink. Next time increase the temperature by 10° C and reduce the baking time.

When the cake does not come out of the baking pan after turning upside down

Let the cake rest for 5 to 10 minutes after baking, then it should come out much easier. However, if it still does not come out, move the knife on the edges of the pan. Next time use more fat on the baking pan.

Tips for energy saving

When baking more than one cake, it is recommended to bake them one after another when the oven is still hot. This will allow to reduce the baking time for the second and subsequent cakes.

It is recommended to use dark, heat-resistant baking pans - painted or varnished black - as black pans better absorb the heat.

For long baking times, you can turn off the oven for 10 minutes before the end of baking time and use the residual heat until the end of baking.

What kind of heat-resistant cookware should you use?

Microwave function

For the microwave function, remember that microwaves are reflected by metal surfaces. Microwaves go through glass, porcelain, clay, plastic or paper.

For this reason, metal pots, pans or containers with metal parts or ornaments cannot be used in microwave ovens. Glassware and clay pans with metal ornaments or content (e.g. lead glass) cannot be used in microwave ovens.

An ideal material for use in a microwave oven is glass, porcelain, clay or heat-resistant plastic. Thin and fragile glass or porcelain should be used for short time only. (e.g. warming up).

Hot food transmits heat to containers which may become very hot. Therefore, be extremely careful and use kitchen gloves!

Grill and hot air function

For grill function, heat-resistant pans should be resistant to a temperature of at least 300°C.

Plastic pans are not suitable for use with grill function.

Microwave + grill function

For the microwave + grill function, pans must be suitable for use with both functions - microwave and grill.

Aluminium foil and containers

Ready-to-eat food in aluminium containers or aluminium foil may be put into the microwave oven only when the following rules are respected:

- Follow the manufacturers' recommendations on each packaging.
- Aluminium containers cannot be higher than 3 cm or come into contact with the oven walls (minimum distance of 3 cm). Each aluminium lid must be removed.
- Place the aluminium container directly on the turntable. If you use an iron rack, put the container on a porcelain plate. Never place the container directly on an iron rack!
- The cooking time is longer, as microwaves pass through the food only from the top. In case of any doubts, it is best to use pans suitable for use in microwave ovens.
- Aluminium foil may be used to reflect microwaves during the defrosting process. Delicate food, for example poultry, minced meat, may be protected from overheating by covering each edge.
- Important: aluminium foil cannot come into contact with the walls of the oven as this may cause short circuit.

Lids

We recommend to use glass or plastic lids or foil because:

1. This may prevent excessive evaporation (mainly during very long cooking time);
2. Cooking times are shorter;
3. Food does not dry out;
4. The taste is retained.

The lid should have holes to prevent pressure build up. Plastic bags should also be open. Baby bottles or jars with baby food, as well as similar containers can be heated without lids/caps, otherwise they may explode.

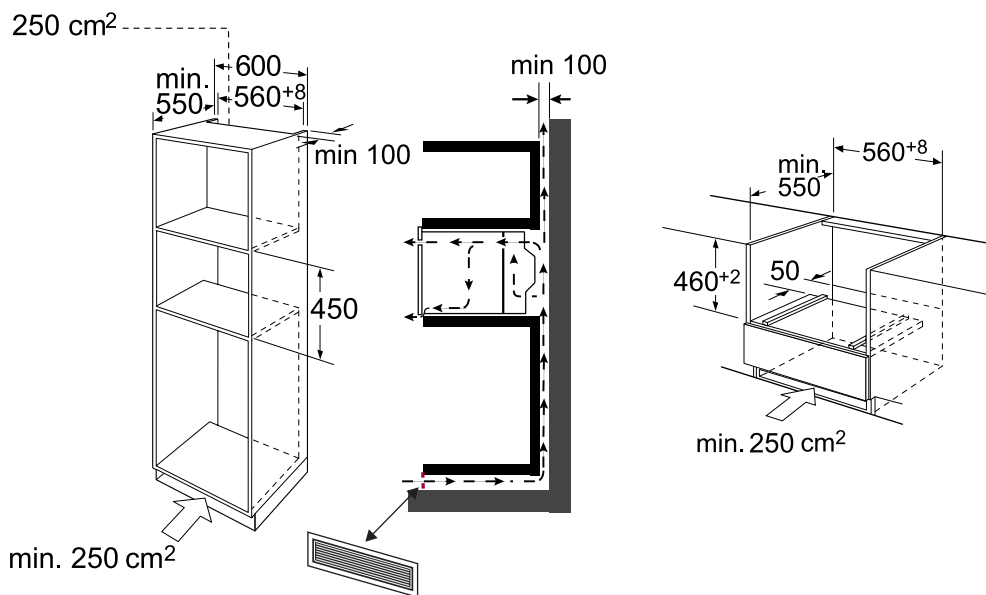
INSTALL THE APPLIANCE IN A CABINET

EN

- 1) The appliance is designed for household use only.
- 2) This oven is intended for installation in a cabinet only. It is not intended to operate as a free-standing appliance on a countertop or for use inside cabinets.
- 3) The cabinet cannot have a back wall. At the back of the appliance there must be sufficient gap to allow the air flow
- 4) The rear edge of the base/installation shelf must be mounted at least 100 mm from the wall (there must be a gap behind the appliance)
- 5) The cabinet must have a vent at the front of at least 250 cm².

Notes:

- Vents and air-flow gap cannot be covered.
- The correct operation of the appliance is guaranteed by proper installation in the cabinet.
- The cabinets must be made of materials resistant to high temperatures (up to 90°C).
- The appliance is equipped with a plug and may be connected only to a properly installed wall outlet with a protective earthing, the plug must be easily accessible after the appliance is properly installed.
- Mains voltage must correspond to the voltage indicated on the nameplate.
- the use of adapters, splitters or extension cords is not allowed. Overloading may cause fire.



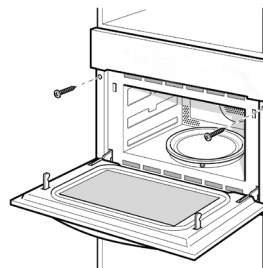
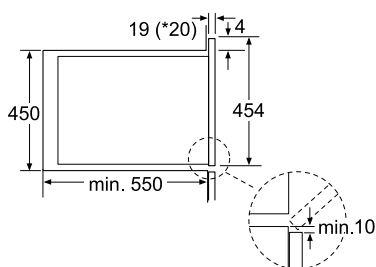
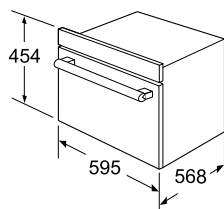
INSTALL THE APPLIANCE IN A CABINET

Carefully place the appliance in the cavity, ensure that it is at equal distance from the side walls of the cabinet.

Open the door of the appliance and fix it with screws supplied with the appliance.

Ensure that the power cord is not squashed by the cabinet parts

NE



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