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Microwave Oven

BE.634G.1A BE.634G.1B

[en] User manual and installation instructions

Table of contents

USER MANUAL

1	Safety 2
2	Preventing material damage5
3	Environmental protection and saving en- ergy
4	Familiarising yourself with your appliance7
5	Accessories9
6	Before using for the first time9
7	Basic operation9
8	Microwave 10
9	Grill 11
10	Microwave combi mode 12
11	Programmes 12
12	Timer 14
13	Basic settings 14
14	Cleaning and servicing15
15	Troubleshooting17
16	Disposal 18
17	Customer Service 18
18	How it works 19
19	INSTALLATION INSTRUCTIONS 25
19.2	Safe installation 26

1 Safety

Observe the following safety instructions.

1.1 General information

- Read this instruction manual carefully.
- Keep the instruction manual and the product information safe for future reference or for the next owner.
- Do not connect the appliance if it has been damaged in transit.

1.2 Intended use

Only a licensed professional may connect appliances without plugs. Damage caused by incorrect connection is not covered under the warranty.

The appliance can only be used safely if it is correctly installed according to the safety instructions. The installer is responsible for ensuring that the appliance works perfectly at its installation location.

Only use this appliance:

- To prepare meals and drinks.
- Under supervision. Never leave the appliance unattended when cooking for short periods.
- For household use and similar applications, such as: In kitchens for employees in shops, offices and other commercial sectors; in agriculture; by customers in hotels and other residential facilities; in bed and breakfasts.
- Up to an altitude of max. 4000 m above sea level.

This appliance complies with the standards EN 55011 and CISPR 11. It is a group 2, class B product. Group 2 means that microwaves are produced for the purpose of heating food. Class B means that the appliance is suitable for private households.

1.3 Restriction on user group

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.

Children must not play with the appliance. Children must not perform cleaning or user maintenance unless they are at least 15 years old and are being supervised.

Keep children under the age of 8 years away from the appliance and power cable.

1.4 Safe use

Always place accessories in the cooking compartment the right way round.

→ "Accessories", Page 9

A WARNING – Risk of fire!

Combustible objects that are left in the cooking compartment may catch fire.

- Never store combustible objects in the cooking compartment.
- If smoke is emitted, the appliance must be switched off or the plug must be pulled out and the door must be held closed in order to stifle any flames.

Loose food remnants, fat and meat juices may catch fire.

Before using the appliance, remove the worst of the food residues and remnants from the cooking compartment, heating elements and accessories.

MARNING – Risk of burns!

The appliance and its parts that can be touched become hot during use.

- Caution should be exercised here in order to avoid touching heating elements.
- Young children under 8 years of age must be kept away from the appliance.

Accessories and cookware get very hot.

 Always use oven gloves to remove accessories or cookware from the cooking compartment.

When the cooking compartment is hot, any alcoholic vapours inside may catch fire.

- Only use small quantities of drinks with a high alcohol content in food.
- Open the appliance door carefully.

▲ WARNING – Risk of scalding!

The accessible parts of the appliance become hot during operation.

- Never touch these hot parts.
- Keep children at a safe distance.

Hot steam may escape when you open the appliance door. Steam may not be visible, depending on the temperature.

- Open the appliance door carefully.
- ► Keep children at a safe distance.

If there is water in the cooking compartment when it is hot, this may create hot steam.

 Never pour water into the cooking compartment when the cooking compartment is hot.

▲ WARNING – Risk of injury!

Scratched glass in the appliance door may develop into a crack.

Do not use any harsh or abrasive cleaners or sharp metal scrapers to clean the glass on the appliance door, as they may scratch the surface.

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

Keep your hands away from the hinges.

▲ WARNING – Risk of electric shock!

Incorrect repairs are dangerous.

- Repairs to the appliance should only be carried out by trained specialist staff.
- Only use genuine spare parts when repairing the appliance.
- If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

If the insulation of the power cord is damaged, this is dangerous.

- Never let the power cord come into contact with hot appliance parts or heat sources.
- Never let the power cord come into contact with sharp points or edges.
- Never kink, crush or modify the power cord.

An ingress of moisture can cause an electric shock.

 Do not use steam- or high-pressure cleaners to clean the appliance.

If the appliance or the power cord is damaged, this is dangerous.

- Never operate a damaged appliance.
- Never operate an appliance with a cracked or fractured surface.
- Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box.
- Call customer services. \rightarrow Page 18

WARNING – Danger: Magnetism!

Permanent magnets are used in the control panel or in the controls. These may affect

electronic implants, e.g. heart pacemakers or insulin pumps.

 Wearers of electronic implants must stay at least 10 cm away from the control panel.

MARNING – Risk of suffocation!

Children may put packaging material over their heads or wrap themselves up in it and suffocate.

- Keep packaging material away from children.
- Do not let children play with packaging material.

Children may breathe in or swallow small parts, causing them to suffocate.

- Keep small parts away from children.
- ► Do not let children play with small parts.

1.5 Microwave

CAREFULLY READ THE IMPORTANT SAFETY INSTRUCTIONS AND KEEP THEM SAFE FOR FUTURE USE

▲ WARNING – Risk of fire!

Using the appliance for anything other than its intended purpose is dangerous and may cause damage. For example, heated slippers and pillows filled with grain or cereal may catch fire, even several hours later.

- Never dry food or clothing with the appliance.
- Never heat up slippers, pillows filled with grain or cereal, sponges, damp cleaning cloths or similar with the appliance.
- The appliance must only be used to prepare food and drink.

Food and its packaging and containers may catch fire.

- Never heat food in heat-retaining packaging.
- Do not leave food unattended while it is heating in containers made of plastic, paper or other combustible materials.
- Never set the microwave power too high or the cooking time too long. Follow the instructions provided in this user manual.
- ► Never use the microwave to dry food.
- Never defrost or heat food with a low water content, such as bread, at too high a microwave power or for too long.

Cooking oil may catch fire.

 Never use the microwave to heat cooking oil on its own.

▲ WARNING – Risk of explosion!

Liquids and other food may easily explode when in containers that have been tightly sealed.

Never heat liquids or other food in containers that have been tightly sealed.

MARNING – Risk of burns!

Foods with peel or skin may burst or explode during heating, or even afterwards.

- Never cook eggs in their shell or heat hardboiled eggs in their shell.
- Never cook shellfish or crustaceans.
- Always prick the yolk of eggs before microwaving.
- The skin of foods that have a peel or skin, such as apples, tomatoes, potatoes and sausages, may burst. Before heating, prick the peel or skin.

Heat is not distributed evenly through baby food.

- ► Never heat baby food in closed containers.
- Always remove the lid or teat.
- ► Stir or shake well after heating.
- Check the temperature before giving the food or drink to a child.

Heated food gives off heat. The cookware may become hot.

 Always use oven gloves to remove cookware or accessories from the cooking compartment.

Airtight packaging may burst when food is heated.

- Always follow the instructions on the packaging.
- Always use oven gloves to remove the dishes from the cooking compartment.

The accessible parts of the appliance become hot during operation.

Never touch these hot parts.

► Keep children at a safe distance. Using the appliance for anything other than its intended purpose is dangerous. This is because, for instance, overheated slippers, pillows filled with grain or cereal, sponges and damp cleaning cloths, etc., may cause burns to the skin.

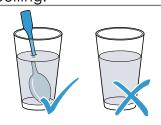
- Never dry food or clothing with the appliance.
- Never heat up slippers, pillows filled with grain or cereal, sponges, damp cleaning cloths or similar with the appliance.

The appliance must only be used to prepare food and drink.

▲ WARNING – Risk of scalding!

There is a possibility of delayed boiling when a liquid is heated. This means that the liquid reaches the boiling temperature without the usual steam bubbles rising to the surface. Exercise caution even when only gently shaking the container. The hot liquid may suddenly boil over and splatter.

 Always place a spoon in the container when heating liquids. This prevents delayed boiling.



▲ WARNING – Risk of injury!

Unsuitable cookware may crack. Porcelain or ceramic cookware can have small perforations in the handles and lid. These perforations conceal a cavity below. If moisture penetrates this cavity, it could cause the cookware to crack.

 Only use microwave-safe cookware.
 Cookware and containers made from metal or cookware with metal edging may lead to

sparks being formed during simple mi-

crowave operation. The appliance is damaged.

- Never use metal containers during microwave-only operation.
- Only use microwave-safe cookware or use the microwave in combination with a type of heating.

MARNING – Risk of electric shock!

The appliance uses a high voltage.

► Never remove the casing.

▲ WARNING – Risk of serious harm to health!

Inadequate cleaning may destroy the surface of the appliance, reduce its service life, and lead to dangerous situations, such as escaping microwave energy.

- Clean the appliance on a regular basis, and remove any food residue immediately.
- Always keep the cooking compartment, door and door stop clean.

→ "Cleaning and servicing", Page 15 Never operate the appliance if the cooking compartment door is damaged. Microwave energy may escape.

- Never use the appliance if the cooking compartment door or the plastic door frame is damaged.
- Any repair work must only be carried out by the after-sales service.

Microwave energy will escape from appliances that do not have any casing.

- Never remove the casing.
- Contact our after-sales service if maintenance or repair work is needed.

2 Preventing material damage

2.1 General

ATTENTION!

When the cooking compartment is hot, any water inside it will create steam. The change in temperature may cause damage.

 Never pour water into the cooking compartment when it is still hot.

The prolonged presence of moisture in the cooking compartment leads to corrosion.

- Always wipe away the condensation after cooking.
- Do not keep moist food in the cooking compartment for a long time with the door closed.
- Do not store food in the cooking compartment.

Leaving the appliance to cool down with the door open will damage the front of neighbouring kitchen units over time.

- Always allow the cooking compartment to cool down with the door closed after cooking at high temperatures.
- Take care not to trap anything in the appliance door.
- Only leave the cooking compartment to dry with the door open if a lot of moisture was produced during operation.

Sitting or placing objects on the appliance door may damage it.

 Do not place, hang or support objects on the appliance door. With certain models, accessories may scratch the door pane when closing the appliance door.

 Always push accessories fully into the cooking compartment.

2.2 Microwave

Follow these instructions when using the microwave. **ATTENTION!**

Metal touching the wall of the cooking compartment will cause sparks, which may damage the appliance or the inner door pane.

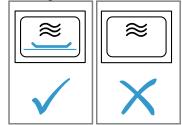
Metal (e.g. a spoon in a glass) must be kept at least 2 cm from the cooking compartment walls and the inside of the door.

Placing aluminium containers in the appliance may cause sparks, which will damage the appliance.

Do not use aluminium containers in the appliance.

Operating the appliance without food in the cooking compartment may lead to overloading.

Do not switch on the microwave unless there is food inside. The only exception to this rule is when performing a short cookware test.



If you prepare several bags of microwave popcorn in immediate succession at a microwave power level that is too high, the cooking compartment may be damaged.

- Leave the appliance to cool down for several minutes between each use.
- Never set a microwave power level that is too high.
- Use a maximum microwave output of 600 watts.

► Always place the popcorn bag on a glass plate. Using unsuitable cookware may result in damage.

When using the grill or the microwave combined operation, only use cookware that can withstand high temperatures.

3 Environmental protection and saving energy

3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

 Sort the individual components by type and dispose of them separately.

3.2 Saving energy

If you follow these instructions, your appliance will use less power.

Open the appliance door as little as possible during operation.

 This will maintain the temperature in the cooking compartment and eliminate the need for the appliance to reheat.

Hide the clock in standby mode.

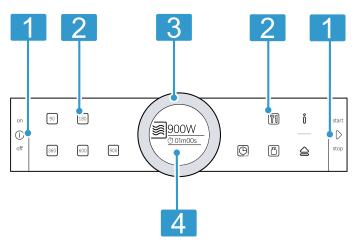
• The appliance saves energy in standby mode.

4 Familiarising yourself with your appliance

4.1 Control panel

You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.

On certain models, specific details such as colour and shape may differ from those pictured.



1	Buttons The buttons have a pressure point. Press the buttons to activate them.
2	Touch fields Use the touch fields to set different functions directly.
3	Control ring The control ring can be turned infinitely in either direction. Press down lightly on the control ring and use your finger to move it in the required direction.
4	Display The display shows the current setting values, options and notifications.

Buttons

You can use the buttons to directly select various functions.

Symbol	Button	Use	
0	On/off	Switch the appliance on or off	
\triangleright	Start/stop	Start or pause operation	

Touch fields

Touch fields are touch-sensitive surfaces. To select a function, touch the relevant field.

Symbol Touch field		Use	
90	Microwave output Set 90 W		
180	Microwave output	Set 180 W	
360	Microwave output Set 360 W		
600	Microwave output	Set 600 W	
900	Microwave output	Set 900 W	
	Grill/combi mode	Select the grill setting or grill setting with microwave output	
0	Time-setting options	Select time-setting options	
[WI]	Programmes	Select a programme	
<u>َ</u>	Weight	Select a weight for the programmes	
Ô	Information	Display notes or press and hold (approx. 3 seconds) to call up the basic settings	
	Automatic door-opening	Automatic door-opening Open the appliance door	

Note: When i lights up, touch i to display information for a few seconds.

The touch field whose value you can change on the display, or that is displayed in the foreground, lights up red.

Control ring

You can use the control ring to change the adjustment values shown on the display.

For most selection lists, e.g. programmes, the first point begins again following the last point. For some selection lists, e.g. cooking time, rotate the control ring back again once the minimum or maximum value has been reached.

Display

You can see the current setting values or options in the display.

Display	Description
Highlighted information	The highlighted value can be changed directly without selecting the value beforehand. Once an operation starts, the duration is always high- lighted.
Enlargement	As long as you use the control ring to change the highlighted value, only this value is displayed lar- ger.

Display ring

There is a display ring around the outside of the display.

If you are changing a value, the display ring shows you where you are in the selection list.

Depending on the settings area and the length of the selection list, the display ring may be either a continuous or a segmented line.

When the appliance is in operation, the display ring shows the progress and turns red at one-second intervals. After every full minute, the segments are filled again from the beginning. As the cooking time counts down, one segment disappears every second.

4.2 Cooking compartment

The functions in the cooking compartment make your appliance easier to use.

Interior lighting

When you open the appliance door, the interior lighting switches on. If the appliance door remains open for longer than approx. 5 minutes, the interior lighting switches off again.

With most types of heating and functions, the interior lighting remains on while the appliance is in operation. The interior lighting switches off again when the operation stops.

Cooling fan

The cooling fan switches on and off as required. The hot air escapes through the ventilation slots above the appliance door.

ATTENTION!

Covering the ventilation slots will cause the appliance to overheat.

Do not cover the ventilation slots.

To cool the cooking compartment more quickly after operation, the cooling fan continues to run for a certain period afterwards. If the appliance is running in microwave operation, the appliance remains cool, but the cooling fan still switches on. The cooling fan may continue to run even when microwave operation has ended.

Condensation

Condensation can occur in the cooking compartment and on the appliance door when cooking. Condensation is normal and does not adversely affect appliance operation. Wipe away the condensation after cooking.

Automatic door opener

If you press the automatic door-opener, the appliance door springs open. You can fully open the appliance door manually.

Notes

- In the event of a power failure, the automatic dooropening does not work. You can open the door manually.
- If you open the appliance door during operation, this pauses the operation.
- When you close the appliance door, the operation does not continue automatically. Start the operation.
- If the appliance is switched off for an extended period of time, the appliance door opens with a time delay.

5 Accessories

Use original accessories. These have been made especially for your appliance.

Accessories	Use	
Wire rack	 Wire rack for grilling and browning Use the wire rack and place the cookware on it 	
Glass tray	 Splash guard when grilling directly on the wire rack Place the wire rack in the glass tray Microwave-safe 	

6 Before using for the first time

Configure the settings for initial start-up. Clean the appliance and accessories.

6.1 Initial use

When the appliance is connected to the power supply for the first time or following a lengthy power failure, the settings for the initial start-up of your appliance appear. **Notes**

- You can adjust the settings at any time in the basic settings.
- → "Basic settings", Page 14
- Open and close the appliance door for the internal inspection before the initial start-up or after any power failure.

Setting the language

- 1. Use the control ring to set the language.
- 2. Press 🖾.
- The display shows the next setting.

Setting the time

- **1.** Use the control ring to set the time.
- 2. Press 🖸.
- A message appears on the display confirming that the initial start-up is complete.

Note: In the

 \rightarrow "Basic settings", Page 14, specify whether or not the display shows the time when the appliance is switched off.

6.2 Cleaning the appliance before using it for the first time

Clean the cooking compartment and accessories before using the appliance to prepare food for the first time.

- 1. Ensure that there is no leftover packaging, accessories or other objects in the cooking compartment.
- 2. Clean the smooth surfaces in the cooking compartment with a soft, damp cloth.
- 3. Close the appliance door.
- 4. Ventilate the room while the appliance is heating.
- **5.** Set the grill to level 3.
- 6. Set the cooking time to 15 minutes.
- 7. Allow the appliance to cool down.
- **8.** Once the cooking compartment has cooled down, clean the smooth surfaces with soapy water and a dish cloth.

6.3 Cleaning the accessories

 Clean the accessory thoroughly with soapy water and a soft dish cloth.

7 Basic operation

7.1 Switching on the appliance

- ▶ Press ① to switch the appliance on.
- All of the touch fields light up red. The display shows the Bosch logo, followed by the maximum microwave output.
- ✓ The appliance is ready to use.
- ✓ ⊡ lights up red.

7.2 Switching off the appliance

- ▶ Press ① to switch the appliance off.
- The appliance cancels the current functions.
- The display shows the time.

Note: Switch off your appliance when it is not being used. If no settings are applied for an extended period, the appliance switches itself off automatically.

7.3 Starting the operation

- ► Use D to start the operation.
- The display shows the settings.
- The display ring appears and shows the end of the cooking time.

Note: If you open the appliance door during operation, the appliance interrupts the operation and maintains the set time left. When you want to restart the operation, close the appliance door and press \mathcal{D} .

7.4 Interrupting the operation

- 1. Press D.
- The appliance interrupts the operation.
- 2. Press ① to delete all settings.

Note: When you open the appliance door, the appliance interrupts the operation. After an operation is interrupted or cancelled, the cooling fan may continue to run.

7.5 Setting the operating mode

When you switch on the appliance, the display shows the set default operating mode. You can start the suggested operating mode immediately or set a different operating mode.

- 1. Press the field for the required operating mode.
- **2.** Use the control ring to change the highlighted selection.

If required, implement additional settings. To do this, touch the relevant field and use the control ring to change the value.

- **3.** Press D.
- The appliance starts the operation.

8 Microwave

You can use the microwave to cook, heat up or defrost food very quickly.

8.1 Microwave-safe cookware and accessories

To heat food evenly and avoid damaging your appliance, it is important to use the right cookware and accessories.

Note: Read the manufacturer's instructions before using any cookware in the microwave. If in doubt, carry out a cookware test.

Microwave-safe

Cookware and accessor- ies	Reason
Cookware made from heat-resistant, microwave- safe material: Glass Glass ceramic Porcelain Temperature-resistant plastic Fully glazed ceramic without cracks	These materials allow mi- crowaves to pass through. Microwaves do not damage heat-resistant cookware.
Metal cutlery	Note: You can use metal cutlery, e.g. place a spoon in a glass, to prevent delayed boiling.

ATTENTION!

Metal touching the wall of the cooking compartment will cause sparks, which may damage the appliance or the inner door pane.

Metal (e.g. a spoon in a glass) must be kept at least 2 cm from the cooking compartment walls and the inside of the door.

Not microwave-safe

Cookware and accessor- ies	Reason
Metal cookware	Metal does not allow mi- crowaves to pass through. The food hardly heats up.
Cookware with gold or silver decoration	Microwaves can damage gold and silver decora- tion.
	Tip: You can only use this kind of cookware if the manufacturer guarantees that it is microwave-safe.

8.2 Testing cookware for microwave suitability

Test cookware to see whether it is suitable for microwave use. Testing cookware is the only time the appliance should be operated in microwave mode without any food inside.

WARNING – Risk of scalding!

The accessible parts of the appliance become hot during operation.

- Never touch these hot parts.
- Keep children at a safe distance.
- 1. Place the empty cookware in the cooking compartment.
- 2. Set the appliance to the maximum microwave power setting for 30 seconds to 1 minute.
- **3.** Start the operation.
- 4. Check the cookware several times:
 - If the cookware is cold or warm to the touch, it is suitable for microwave use.
 - If the cookware becomes hot or sparks are created, stop the cookware test. The cookware is not microwave-safe.

8.3 Microwave power settings

Here you can find an overview of the different microwave power settings and when to use them.

Microwave output in watts	Maximum cooking time	Use
90 W	1:30 hours	Defrosting delicate foods.
180 W	1:30 hours	Defrosting food and continued cooking.
360 W	1:30 hours	Cooking meat and fish or heating delicate foods.
600 W	1:30 hours	Heating and cooking food.
900 W	30 minutes	Heating liquids. The maximum power setting is not designed for heating food.

Default settings

The appliance suggests a cooking time for each microwave power setting. You can accept this value or change it in the relevant area.

8.4 Configuring the microwave settings

When you switch the appliance on, the display always shows the highest microwave output as a suggestion.

- **1.** Note the safety instructions. \rightarrow Page 4
- Observe the instructions on how to prevent material damage. → Page 6
- **3.** Observe the information on microwave-safe cookware and accessories. → *Page 10*
- **4.** Press ①.
- The appliance is ready to use. The display shows the maximum microwave output as a default value. The microwave output can be changed at any time.
- 5. Press the field for the required microwave output.
- The display shows the microwave output and a default cooking time.
- ✓ ⊡ lights up red.
- 6. Use the control ring to set the required cooking time.
- **7.** Press *D*.
- ✓ The appliance starts the operation.
- The cooking time counts down on the display.

9 Grill

You can brown or gratinate your food using the grill. You can use the grill on its own or in combination with the microwave.

9.1 Grill settings

The following grill settings are available.

Grill setting	Food
1 (low)	Deep-dish bakesSoufflés
2 (medium)	Shallow bakesFish
3 (high)	SausagesToast

- Once the cooking time has elapsed, a signal tone sounds.
- 8. Press 🖾 to end the signal tone early.
- **9.** Use \oplus to switch the appliance off.

Notes

- If you press , the display shows the timer function for a short time. In order to increase the cooking time, press again.
- If you open the appliance door in the meantime, the cooling fan may continue to run.

8.5 Changing the cooking time

You can change the cooking time at any time.

- Use the control ring to change the cooking time.
- The operation continues.

8.6 Changing the microwave output setting

You can change the microwave output setting during operation.

- Press on the field for the required microwave output.
- ✓ The cooking time remains unchanged.
- The operation continues.

Note: If the set cooking time exceeds the maximum cooking time for the 900 W microwave output setting, the appliance automatically reduces the cooking time. The operation stops. Press D to start the operation.

9.2 Setting the grill

- **1.** Press ①.
- ✓ The appliance is ready to use.
- **2.** Press 🖾.
- The display shows the default setting 3.
- **3.** Turn the control ring anti-clockwise and set the required setting.
- The display shows the setting and a default cooking time.
- 4. Press 🖾.
- ✓ ⊡ lights up red.
- **5.** Use the control ring to set the required cooking time.
- 6. Press D.
- ✓ The appliance starts the operation.
- The cooking time counts down on the display.

- Once the cooking time has elapsed, a signal tone sounds.
- **7.** Press D to end the signal tone early.
- 8. Use ① to switch the appliance off.

Notes

- If you press , the display shows the timer function for a short time. In order to increase the cooking time, press again.
- If you open the appliance door in the meantime, the cooling fan may continue to run.

9.3 Changing the cooking time

You can change the cooking time at any time.

- Use the control ring to change the cooking time.
- The operation continues.

10 Microwave combi mode

To reduce the cooking time, you can use the grill in combination with the microwave.

The following microwave output settings are available to choose from:

- 90 W
- 180 W
- 360 W

10.1 Setting the microwave combi mode

- 1. Press ①.
- The appliance is ready to use.
- 2. Press 🖾.
- The display shows the default setting 3.
- **3.** Turn the control ring clockwise and set the required combi mode.
- The display shows the required combi mode and a default value.
- 4. Press 🖾
- ✓ ⊡ lights up red.
- 5. Use the control ring to set the required cooking time.
- 6. Press D.
- ✓ The appliance starts the operation.
- The cooking time counts down on the display.
- Once the cooking time has elapsed, a signal tone sounds.

11 Programmes

The programmes help you to use your appliance to prepare different dishes by selecting the optimum settings automatically.

11.1 Tips on configuring the settings for dishes

Follow these tips to achieve optimal cooking results.

- Only use food that is in perfect condition.
- Use frozen food straight from the freezer.
- Take the food out of its packaging and weigh it. If you cannot set the exact weight on the appliance, round the weight up or down.

9.4 Changing the grill setting

You can change the grill setting during operation.

- 1. Press 🖾.
- 2. Use the control ring to set the required grill setting.
- The cooking time remains unchanged.
- The operation continues.

Note: When you change the operating mode from grill to combi mode, or vice-versa, the appliance goes into pause mode. The operation stops. To change the operating mode, press D to continue the operation. You can start the operating mode only if the cooking time is shown on the display.

- 7. Press 🖾 to end the signal tone early.
- **8.** Use \oplus to switch the appliance off.

Note: If you press O, the display shows the timer function for a short time. In order to increase the cooking time, press O again.

10.2 Changing the cooking time

You can change the cooking time at any time.

- Use the control ring to change the cooking time.
- The operation continues.

10.3 Changing the microwave combi mode

You can change the grill setting during operation.

- 1. Press 🖾.
- 2. Use the control ring to set the required combi mode.
- The cooking time remains unchanged.
- ✓ The operation continues.

Note: When you change the operating mode from grill to combi mode, or vice-versa, the appliance goes into pause mode. The operation stops. To change the operating mode, press D to continue the operation. You can start the operating mode only if the cooking time is shown on the display.

- Only use microwave-safe, heat-resistant cookware, e.g. made of glass or ceramic.
- Place the food in the cold cooking compartment.

Defrost

- Freeze and store food flat and in portion-sized quantities at -18 °C.
- Place the frozen food on flat cookware, such as a glass or porcelain plate.
- Food may not be completely defrosted by the end of the programme. The food can nonetheless be further processed.

- Liquid is produced when defrosting meat or poultry. When turning, drain off any liquid. Do not use this for other purposes or allow it to come into contact with other foods.
- After turning, remove any minced meat that has already defrosted.
- Whole poultry should be placed on the cookware breast-side down and poultry portions skin-side down.

Vegetables

- Fresh vegetables: Cut into pieces of an equal size. Add one tablespoon of water per 100 g.
- Frozen vegetables: Only suitable for blanched, not pre-cooked vegetables. It is not suitable for frozen vegetables in cream sauce. Add 1 to 3 tablespoons of water. Do not add any water for spinach or red cabbage.

Potatoes

- Boiled potatoes: Cut into pieces of an equal size. Add two tablespoons of water and some salt per 100 g.
- Unpeeled boiled potatoes: Use potatoes of the same thickness. Wash them and prick the skin.
 Place the wet potatoes in a dish. Do not add water.
- Baked potatoes: Use potatoes of the same thickness. Wash, dry and prick the skin.

Rice

- Do not use brown rice or boil-in-the-bag rice.
- Add two to two-and-a-half times the amount of water to the rice.

Poultry

• Only use chicken portions at refrigerator temperature.

Place the chicken portions on the wire rack, skin side up.

Resting time

Some dishes require a resting time in the cooking compartment after the programme has ended.

Dish	Resting time
Vegetables	Approx. 5 minutes
Potatoes	Approx. 5 minutes Drain the water first
Rice	Approx. 5-10 minutes

11.2 Setting a programme

- **1.** Press ①.
- ✓ The appliance is ready to use.
- **2.** Press 🕅.
- ✓ The display shows the first programme.
- 3. Use the control ring to set the required programme.
- **4.** Press ථි.
- The display shows a default value for the weight.
- 5. Use the control ring to set the required weight.
- 6. Press D.
- The appliance starts the operation.
- The cooking time counts down on the display.
- **7.** If the display provides instructions for turning or stirring during the programme:
 - Open the appliance door.
 - Break up, stir or turn the food.
 - Close the appliance door.
 - Press D.

Note: If you do not turn or stir the food, the programme continues as usual to the end.

The programmes calculate the cooking time.

11.3 Programme table

You can prepare food very easily using the various programmes. You select a programme and enter the weight of your food. The programme then applies the most suitable settings.

Defrost

Suitable food	Weight range in kg	Cookware/accessories
Bread, whole, round or long; sliced bread; sponge cake, yeast cake, fruit flan, cakes without icing, cream or gelatine	0.10-0.55	Shallow cookware without lid Cooking compartment floor
Joints, flat pieces of meat, minced meat, chicken	0.10-0.55	Shallow cookware without lid Cooking compartment floor
Whole fish, fish fillet, fish steak	0.10-0.55	Shallow cookware without lid Cooking compartment floor
	Bread, whole, round or long; sliced bread; sponge cake, yeast cake, fruit flan, cakes without icing, cream or gelatine Joints, flat pieces of meat, minced meat, chicken	In kgBread, whole, round or long; sliced bread; sponge cake, yeast cake, fruit flan, cakes without icing, cream or gelatine0.10-0.55Joints, flat pieces of meat, minced meat, chicken0.10-0.55

Cooking

	in kg	
auliflower, broccoli, carrots, kohlrabi, leeks, eppers, courgettes	0.10-0.55	Cookware with lid Cooking compartment floor
auliflower, broccoli, carrots, kohlrabi, red abbage, spinach	0.10-0.55	Cookware with lid Cooking compartment floor
otatoes with or without skin, potatoes cut to pieces of an equal size	0.10-0.55	Cookware with lid Cooking compartment floor
ong-grain rice	0.10-0.55	Deep cookware with lid Cooking compartment floor
otatoes with skin, approx. 6 cm thick	0.10-0.55	Wire rack Cooking compartment floor
	eppers, courgettes auliflower, broccoli, carrots, kohlrabi, red abbage, spinach bataoes with or without skin, potatoes cut to pieces of an equal size ong-grain rice	eppers, courgettesauliflower, broccoli, carrots, kohlrabi, red0.10-0.55abbage, spinach0.10-0.55otatoes with or without skin, potatoes cut0.10-0.55ong-grain rice0.10-0.55otatoes with skin, approx. 6 cm thick0.10-0.55

Combi mode

Dish	Suitable food	Weight range in kg	Cookware/accessories
Lasagne, frozen	Lasagne or a similar frozen bake	0.10-0.55	Cookware without lid
Chicken pieces, fresh	Chicken thigh, half chicken	0.10-0.55	Glass tray and wire rack

12 Timer

You can set the time on the timer. Once this time has elapsed, a signal tone sounds. You can set a maximum time on the timer of 24 hours.

The function works independently of the operation and other time-setting options. The timer signal is different from other signals.

12.1 Set the timer

- 1. Press 🖳
- ✓ The display shows the timer.
- 2. Use the control ring to set the timer duration.
- 3. Press 🖾.
 - The timer also starts automatically after a few seconds.
- The timer counts down.
- ✓ After a short time, the display switches back.
- In addition, a timer symbol is shown on the display.
- Once the timer duration has elapsed, a signal tone sounds.

13 Basic settings

You can configure the appliance to meet your needs.

13.1 Changing basic settings

Requirement: The appliance is switched off.

- 1. Press and hold i for approx. 3 seconds.
- The display shows information about the process.
- **2.** Use 🖾 to confirm this information.
- ✓ The first setting "Language" appears on the display.
- **3.** Turn the control ring to change the setting as required.

4. Press 🖾 to end the signal tone early.

12.2 Changing the timer

- 1. Press 🖳
- ✓ The display shows the timer.

2. Use the control ring to change the timer duration. Note: If an operating mode with a set duration is running, this duration is highlighted. You can use 🖾 to select the timer. The timer duration is highlighted for a short time. You can change the timer duration. If the grill operating mode is set, the cooking time is displayed when you press 🖾. You can use 🖾 to select

the timer. The timer duration is highlighted for a short

12.3 Cancelling the timer

time. You can change the timer duration.

- Reset the timer duration.
- Once this is implemented, the symbol no longer lights up.
- 4. Press 🖳
- The next setting appears on the display and you can use the control ring to change it.
- **5.** Use I to work through all of the information and, if required, use the control ring to make changes.
- 6. To save changes, press and hold i for approx. 3 seconds.
- The display shows a notification confirming that the settings have been saved.

Note: Your changes to the basic settings will be retained even after a power failure.

13.2 Discarding changes to the basic settings

- ► Press ①.
- ✓ All changes are discarded and not saved.

13.3 Overview of the basic settings

This is where you can find an overview of the basic settings and factory settings. The basic settings depend on the features of your appliance.

Notes

- Changes to the language, button tone and display brightness settings take effect immediately. All other settings do not take effect until you save them.
- Your changes to the basic settings will be retained even after a power failure. Only the settings pertaining to the initial start-up of the appliance need to be implemented once again following a power failure. → "Initial use", Page 9

Basic settings	Selection
Language	Set "Language"
Time	Set "Time "
Audible signal	Short cooking time Medium cooking time ¹ Long cooking time
Button tone	Switched off ¹ Switched on
Display bright- ness	The display brightness can be adjus- ted in 5 settings Setting 3 ¹
¹ Factory settin	g (may vary according to model)

14 Cleaning and servicing

To keep your appliance working efficiently for a long time, it is important to clean and maintain it carefully.

14.1 Cleaning products

Only use suitable cleaning agents.

MARNING – Risk of electric shock!

An ingress of moisture can cause an electric shock.

 Do not use steam- or high-pressure cleaners to clean the appliance.

ATTENTION!

Unsuitable cleaning agents damage the surfaces of the appliance.

- Do not use harsh or abrasive cleaning products.
- Do not use cleaning products with a high alcohol content.
- Do not use hard scouring pads or cleaning sponges.
- Do not use any special cleaners for cleaning the appliance while it is hot.
- Only use glass cleaners, glass scrapers or stainless steel care products if recommended in the cleaning instructions for the relevant part.

Basic settings	Selection
Clock display	Switched on ¹ Switched off
Night-time dim- ming	Switched off ¹ Switched on (display dimmed between 10 p.m. and 6 a.m.)
Demo mode	Switched off ¹ Switched on (this is only displayed in the first 3 minutes following a reset or the initial start-up)
Factory set- tings	Reset Do not reset ¹
¹ Factory setting	g (may vary according to model)

Note: Changes to the language, button tone and display brightness settings take effect immediately. All other settings do not take effect until you save them.

13.4 Changing the time

Requirement: The appliance is switched off.

- 1. Press and hold i for approx. 3 seconds.
- The display shows information about the process.
- **2.** Use 🖾 to confirm this information.
- ✓ The first setting "Language" appears on the display.
 3. Press ^(Ω).
- J. FIESS
- The setting for the clock time appears.
- **4.** Use the control ring to change the time.
- 5. To save changes, press and hold i for approx. 3 seconds.
- The display shows a notification confirming that the settings have been saved.

New sponge cloths contain residues from production.Wash new sponge cloths thoroughly before use.

You can find out which cleaning products are suitable for each surface or part of the appliance in the individual cleaning instructions.

14.2 Cleaning the appliance

Clean the appliance as specified. This will ensure that the different parts and surfaces of the appliance are not damaged by incorrect cleaning or unsuitable cleaning products.

MARNING – Risk of burns!

The appliance and its parts that can be touched become hot during use.

- Caution should be exercised here in order to avoid touching heating elements.
- Young children under 8 years of age must be kept away from the appliance.

MARNING – Risk of fire!

Loose food remnants, fat and meat juices may catch fire.

 Before using the appliance, remove the worst of the food residues and remnants from the cooking compartment, heating elements and accessories.

A WARNING – Risk of injury!

Scratched glass in the appliance door may develop into a crack.

- Do not use any harsh or abrasive cleaners or sharp metal scrapers to clean the glass on the appliance door, as they may scratch the surface.
- Read the information on cleaning products. → Page 15
- **2.** Observe the information on cleaning the appliance components or surfaces.
- 3. Unless otherwise specified:
 - Clean the components of the appliance with hot soapy water and a dish cloth.
 - Dry with a soft cloth.

14.3 Cleaning the cooking compartment

ATTENTION!

Incorrect cleaning may damage the cooking compartment.

- Do not use oven spray, abrasive materials or other aggressive oven cleaners.
- **1.** Read the information on cleaning products. \rightarrow Page 15
- 2. Clean with hot soapy water or a vinegar solution.
- **3.** Use oven cleaner to remove very heavy soiling. Only use oven cleaner when the cooking compartment is cold.

Tip: To eliminate unpleasant odours, heat up a cup of water with a few drops of lemon juice for 1 to 2 minutes at maximum microwave power setting. Always place a spoon in the container to prevent delayed boiling.

- 4. Wipe out the cooking compartment with a soft cloth.
- 5. Leave the cooking compartment to dry with the door open.

14.4 Cleaning the front of the appliance

ATTENTION!

Incorrect cleaning may damage the front of the appliance.

- Do not use glass cleaner, metal scrapers or glass scrapers for cleaning.
- To prevent corrosion on stainless steel fronts, remove any limescale, grease, starch and albumin (e.g. egg white) stains immediately.
- On stainless steel surfaces, use special stainless steel cleaning products suitable for hot surfaces.
- 1. Read the information on cleaning products. → Page 15
- 2. Clean the front of the appliance using hot soapy water and a dish cloth.

Note: Slight differences in colour on the front of the appliance are caused by the use of different materials, such as glass, plastic and metal.

3. For stainless steel appliance fronts, apply a thin layer of the stainless steel cleaning product with a soft cloth.

You can obtain the stainless steel cleaning products from the after-sales service or the online shop.

4. Dry with a soft cloth.

14.5 Cleaning the control panel

ATTENTION!

Incorrect cleaning may damage the control panel.
Never wipe the control panel with a wet cloth.

- **1.** Read the information on cleaning products. \rightarrow Page 15
- 2. Clean the control panel using a microfibre cloth or a soft, damp cloth.
- 3. Dry with a soft cloth.

14.6 Cleaning the accessories

- 1. Read the information on cleaning products. → Page 15
- 2. Soften baked-on food remnants with a damp dish cloth and hot soapy water.
- **3.** Clean the accessory with hot soapy water and a soft dish cloth or a scrubbing brush.
- Clean the wire rack with stainless steel cleaner or in the dishwasher. Use steel wool or oven cleaner to remove very heavy soiling.
- 5. Dry with a soft cloth.

14.7 Cleaning the door panels

ATTENTION!

Incorrect cleaning may damage the door panes.

- Do not use a glass scraper.
- Read the information on cleaning products. → Page 15
- 2. Clean the door panels with a soft dish cloth and glass cleaner.

Note: Shadows on the door panels, which look like streaks, are caused by reflections made by the interior lighting.

3. Dry with a soft cloth.

14.8 Cleaning the door seal

ATTENTION!

Incorrect cleaning may damage the door seal.

- Do not use metal scrapers or glass scrapers for cleaning.
- Do not use abrasive cleaning agents.
- Read the information on cleaning products. → Page 15
- 2. Clean the door seal with hot soapy water and a soft dish cloth.
- 3. Dry with a soft cloth.

14.9 Cleaning aid

The cleaning aid is a quick alternative for occasionally cleaning the cooking compartment. The cleaning aid softens dirt by vaporising the soapy water. The dirt can then be removed more easily.

Setting the cleaning aid

- 1. Add a few drops of washing-up liquid to a cup of water.
- 2. Place a spoon in the cup to prevent delayed boiling.
- **3.** Place the cup in the centre of the cooking compartment.

- 4. Set the microwave output to 600 W.
- **5.** Set the cooking time to 5 minutes.
- 6. Start the microwave.
- **7.** Once the cooking time has elapsed, leave the doors closed for an additional three minutes.

15 Troubleshooting

- 8. Wipe out the cooking compartment with a soft cloth.
- **9.** Leave the cooking compartment to dry with the door open.

You can rectify minor faults on your appliance yourself. Read the troubleshooting information before contacting aftersales service. This will avoid unnecessary costs.

▲ WARNING – Risk of injury!

- Improper repairs are dangerous.
- Repairs to the appliance should only be carried out by trained specialist staff.
- ► If the appliance is defective, call Customer Service.

MARNING – Risk of electric shock!

- Incorrect repairs are dangerous.
- Repairs to the appliance should only be carried out by trained specialist staff.
- Only use genuine spare parts when repairing the appliance.
- If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

15.1 Malfunctions

Fault	Cause and troubleshooting
The appliance is not	The mains plug of the power cord is not plugged in.
working.	 Connect the appliance to the power supply.
	The circuit breaker in the fuse box has tripped.
	 Check the circuit breaker in the fuse box.
	There has been a power cut.
	Check whether the lighting in your kitchen or other appliances are working.
	Malfunction
	1. Switch off the fuse in the fuse box.
	2. Switch the fuse back on after approx. 10 seconds.
	 ✓ If the fault was a one-off, the message disappears. 3. If the message appears again, call the after-sales service. Please specify the exact error message when calling. → "Customer Service", Page 18
Appliance does not	Appliance door not fully closed.
start.	 Close appliance door.
The appliance will not	Demo mode is activated.
heat up; the 🖾 sym- bol is lit on the dis-	1. Disconnect the appliance from power supply by briefly switching off the circuit breaker in the fuse box.
play	2. Deactivate demo mode in the basic settings in the next 3 minutes.
The control ring has	The control ring has come out.
fallen out of its support.	 Place the control ring in the support in the control panel. Push the control ring into the support until it engages and can be turned.
The control ring is dif- ficult to turn.	There is dirt under the control ring. The control ring can be removed.
	Note: Do not remove the control ring too often, or the support may become unstable.
	 To remove the control ring, press down on the outer edge of the control ring. The control ring will tilt, making it easier to grasp. Remove the control ring from its support. Carefully clean the control ring and its support on the appliance using a cloth and soapy water. Do not use harsh or abrasive cleaning products. Do not soak the control ring.
	Do not clean the control ring in the dishwasher. 4. Dry the control ring with a soft cloth.

Fault	Cause and troubleshooting
The interior lighting is not working.	 Interior lighting is defective Call the after-sales service. → "Customer Service", Page 18

15.2 Information on display panel

Fault	Cause and troubleshooting
The display shows the error message "Exxx"	 An error has occurred. 1. If the display shows an error message, switch the appliance off and on again. If the display no longer shows the error message, it was a one-off problem. 2. If the display continues to show or repeatedly shows the error message, contact customer service and provide them with the error code. 3. If the display shows error message E0532, open and close the appliance door. 4. If the display shows error message E6501, switch the appliance off and then switch it back on again after 10 minutes.

16 Disposal

Find out here how to dispose of old appliances correctly.

16.1 Disposing of old appliance

Valuable raw materials can be reused by recycling.

- 1. Unplug the appliance from the mains.
- 2. Cut through the power cord.
- **3.** Dispose of the appliance in an environmentally friendly manner.

Information about current disposal methods are available from your specialist dealer or local authority.

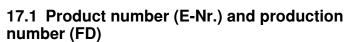
17 Customer Service

If you have any queries on use, are unable to rectify faults on the appliance yourself or if your appliance needs to be repaired, contact Customer Service. Detailed information on the warranty period and terms of warranty in your country is available from our aftersales service, your retailer or on our website. If you contact Customer Service, you will require the

product number (E-Nr.) and the production number (FD) of your appliance.

The contact details for Customer Service can be found in the enclosed Customer Service directory or on our website.

This product contains light sources from energy efficiency class E. These light sources are available as a spare part and should only be replaced by trained specialist staff.



You can find the product number (E-Nr.) and the production number (FD) on the appliance's rating plate. You will see the rating plate with these numbers if you open the appliance door.

Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.



ance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

This appliance is labelled in accord-

18 How it works

Here, you can find the ideal settings for various dishes as well as the best accessories and cookware. We have tailored these recommendations to your appliance.

18.1 What is the best way to proceed?

In this section, you will find out the best way to proceed step-by-step in order to be able to make optimum use of the recommended settings. You will get information on many meals, with details and tips on how to best use and set your appliance.

Тір

Cooking tips

- The recommended settings always apply to the cooking compartment when it is cold and empty.
- The times specified in the overviews are intended as a guide only. They will depend on the quality and composition of the food.
- **1.** Before using the appliance, remove all unnecessary cookware from the cooking compartment.
- **2.** Select the desired food from the recommended settings.
- **3.** Place the food in suitable cookware.

Defrosting with the microwave

Note:

Cooking tips

- Freeze the food flat.
- Use microwave-safe cookware without a lid.
- Place the cookware on the bottom of the cooking compartment.
- Turn or stir the food 2–3 times during this time. When turning, remove any liquid that escapes during defrosting.
 Liquid is produced when defrecting most or poultry. When turning, draip off any liquid. Do not use this for other
- Liquid is produced when defrosting meat or poultry. When turning, drain off any liquid. Do not use this for other purposes or allow it to come into contact with other foods.
- After turning, remove any minced meat that has already defrosted.
- Separate any defrosted parts when turning.
- After defrosting, leave the food to rest for 10–60°minutes.

Food	Weight	Microwave output	Cooking time
Whole pieces of meat, on the bone or boned	800 g	1. 180 W 2. 90 W	1. 15 mins ¹ 2. 15-25 mins
Whole pieces of meat, on the bone or boned	1000 g	1. 180 W 2. 90 W	1. 20 mins ¹ 2. 20-30 mins ¹
Whole pieces of meat, on the bone or boned	1500 g	1. 180 W 2. 90 W	1. 25 mins ¹ 2. 25-30 mins ¹
Meat in pieces or slices	200 g	1. 180 W 2. 90 W	1. 5-8 mins ² 2. 5-10 mins
Meat in pieces or slices	500 g	1. 180 W 2. 90 W	1. 8-11 mins ² 2. 10-15 mins
Meat in pieces or slices	800 g	1. 180 W 2. 90 W	1. 10 mins ² 2. 10-15 mins
Minced meat, mixed	200 g	90 W	10-15 mins ¹

¹ Turn the food several times.

² Separate any defrosted parts when turning.

- ³ Carefully stir the food occasionally.
- ⁴ Remove all packaging.
- ⁵ Only defrost cakes without icing, whipped cream, gelatine or custard.
- ⁶ Separate the pieces of cake.

- Place the cookware in the middle on the cooking compartment floor. The food will then absorb the microwaves from all sides.
- **5.** Use the recommended settings when configuring the appliance settings. Set the shorter cooking time first. If necessary, increase the cooking time.
- 6. Use an oven cloth or oven gloves when taking hot cookware out of the cooking compartment.

18.2 Defrosting, heating and cooking with the microwave

Recommended settings for defrosting, heating and cooking with the microwave.

The cooking time depends on the cookware, as well as on the temperature, composition and quantity of the food. This is why ranges are given in the tables. Begin with the lower value and, if necessary, use a higher setting the next time. It may be that you have different quantities from those specified in the tables. There is a rule of thumb for this: Double the amount = almost double the time, half the amount = half the time.

Food	Weight	Microwave output	Cooking time
Minced meat, mixed	500 g	1. 180 W 2. 90 W	1. 5 mins ¹ 2. 10-15 mins
Minced meat, mixed	1000 g	1. 180 W 2. 90 W	1. 15 mins ¹ 2. 10-15 mins
Poultry or poultry portions	600 g	1. 180 W 2. 90 W	1. 8 mins ¹ 2. 10-15 mins
Poultry or poultry portions	1200 g	1. 180 W 2. 90 W	1. 15 mins ¹ 2. 20-25 mins
Fish fillet, fish steak or fish slices	400 g	1. 180 W 2. 90 W	1. 5 mins 2. 10-15 mins
Whole fish	300 g	1. 180 W 2. 90 W	1. 3 mins ¹ 2. 10-15 mins
Whole fish	600 g	1. 180 W 2. 90 W	1. 8 mins ¹ 2. 15-20 mins
Vegetables, e.g. peas	300 g	180 W	10-15 mins ³
Fruit, e.g. raspberries	300 g	180 W	6-9 mins ³
Fruit, e.g. raspberries	500 g	1. 180 W 2. 90 W	1. 8 mins 2. 5-10 mins ³
Butter, defrosting ⁴	125 g	1. 180 W 2. 90 W	1. 1 mins⁴ 2. 1-2 mins
Butter, defrosting ⁴	250 g	1. 180 W 2. 90 W	1. 1 mins 2. 2-4 mins
Loaf of bread	500 g	1. 180 W 2. 90 W	1. 8 mins ¹ 2. 5-10 mins
Loaf of bread	1000 g	1. 180 W 2. 90 W	1. 12 mins ¹ 2. 10-20 mins
Cakes, plain, e.g. sponge cake ^{5, 6}	500 g	90 W	10-15 mins
Cakes, plain, e.g. sponge cake ^{5, 6}	750 g	1. 180 W 2. 90 W	1. 5 mins 2. 10-15 mins
Cakes, moist, e.g. fruit flan, cheesecake ⁵	500 g	1. 180 W 2. 90 W	1. 5 mins 2. 15-20 mins
Cakes, moist, e.g. fruit flan, cheesecake ⁵	750 g	1. 180 W 2. 90 W	1. 7 mins 2. 15-20 mins

1 Turn the food several times.

2

² Separate any defrosted parts when turning.
³ Carefully stir the food occasionally.
⁴ Remove all packaging.
⁵ Only defrost cakes without icing, whipped cream, gelatine or custard.

⁶ Separate the pieces of cake.

Tips on defrosting, heating and cooking with the microwave next time

Follow these tips for good results when defrosting, heating and cooking with the microwave.

Issue	Тір
Your food is too dry.	 Reduce the cooking time or select a lower microwave power set- ting. Cover the food and add more liquid.

Issue	Тір
The time has elapsed but the food is not defrosted, hot or cooked.	Increase the cooking time. Large quantities and food which is piled high require longer times.
The time has elapsed but your food is not yet done on the inside, but is already overdone on the outside.	 Stir while cooking. Reduce the microwave power setting and increase the cooking time.
After defrosting, the poultry or meat is defros- ted on the outside but not defrosted in the middle.	 Reduce the microwave power setting. Turn large pieces of frozen food several times.

18.3 Heating

With your appliance you can heat food.

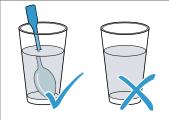
Heating food in the microwave

Observe the recommended settings for using the microwave to heat food.

▲ WARNING – Risk of scalding!

There is a possibility of delayed boiling when a liquid is heated. This means that the liquid reaches the boiling temperature without the usual steam bubbles rising to the surface. Exercise caution even when only gently shaking the container. The hot liquid may suddenly boil over and splatter.

 Always place a spoon in the container when heating liquids. This prevents delayed boiling.



ATTENTION!

Metal touching the wall of the cooking compartment will cause sparks, which may damage the appliance or the inner door pane.

Metal (e.g. a spoon in a glass) must be kept at least 2 cm from the cooking compartment walls and the inside of the door.

Note:

Cooking tips

- Use microwave-safe cookware with a lid. You can also use a plate or microwave film to cover the dish. Take ready meals out of the packaging.
- Place the cookware on the bottom of the cooking compartment.
- Turn or stir the food two or three times during the defrosting time.
- After defrosting, leave the food to rest for 2– 5°minutes.
- The food transfers heat to the cookware. The cookware can become very hot. Use oven gloves.

Food	Weight	Microwave output	Cooking time
Menu, plated meal, ready meal (2-3 components)		600 W	5-8 mins
Beverages ¹	125 ml	900 W	0.5-1 min ^{2, 3}
Beverages ¹	200 ml	900 W	1-2 mins ^{2, 3}
Beverages ¹	500 ml	900 W	3-4 mins ^{2, 3}
Baby food, e.g. baby bottles⁴	50 ml	360 W	Approx. 0.5 min ^{5, 6}
Baby food, e.g. baby bottles⁴	100 ml	360 W	0.5-1 min ^{4, 6}
Baby food, e.g. baby bottles⁴	200 ml	360 W	1-2 mins ^{4, 6}
Soup, 1 cup	175 g each	600 W	1-2 mins
Soup, 2 cups	175 g each	600 W	2-3 mins
Meat in sauce ⁷	500 g	600 W	7-10 mins
Stew	400 g	600 W	5-7 mins
Stew	800 g	600 W	7-8 mins
Vegetables, 1 portion	150 g	600 W	2-3 mins
Vegetables, 2 portions	300 g	600 W	3-5 mins

¹ Place a spoon in the glass.

² Do not overheat alcoholic drinks.

³ Check the food occasionally.

⁴ Heat up baby food without the teat or lid.

⁵ Always shake the food well after heating.

⁶ Always check the temperature.

⁷ Separate the slices of meat.

Heating frozen food in the microwave

Observe the recommended settings for using the microwave to heat food.

Note:

Cooking tips

Use microwave-safe cookware with a lid. You can also use a plate or microwave film to cover the dish. Take ready
meals out of the packaging.

- Distribute the food flat in the cookware. Food which lies flat cooks more quickly than food which is piled high.
- Place the cookware on the bottom of the cooking compartment.
- The food transfers heat to the cookware. The cookware can become very hot. Use oven gloves.
- Turn or stir the food two or three times during the defrosting time.
- After defrosting, leave the food to rest for 2–5°minutes.
- The food transfers heat to the cookware. The cookware can become very hot. Use oven gloves.
- The food will retain most of its natural flavor. Use salt and seasonings sparingly.

Food	Weight	Microwave output	Cooking time
Menu, plated meal, ready meal (2-3 components)	300-400 g	600 W	8-13 mins
Soup	400 g	600 W	8-12 mins
Stew	500 g	600 W	10-15 mins
Slices or pieces of meat in sauce, e.g. goulash	500 g	600 W	10-15 mins
Fish, e.g. fillet steaks	400 g	600 W	10-15 mins
Bakes, e.g. lasagne, can- nelloni	450 g	600 W	10-15 mins
Side dishes, e.g. rice, pasta ¹	250 g	600 W	3-7 mins
Side dishes, e.g. rice, pasta ¹	500 g	600 W	8-12 mins
Vegetables, e.g. peas, broccoli, carrots ¹	300 g	600 W	7-11 mins
Vegetables, e.g. peas, broccoli, carrots ¹	600 g	600 W	14-17 mins
Creamed spinach ²	450 g	600 W	10-15 mins
¹ Add a little liquid to the fo ² Cook the food without any			

18.4 Cooking

With your appliance you can cook food.

Cooking with the microwave

Note:

Cooking tips

- Place the cookware on the bottom of the cooking compartment.
- Distribute the food flat in the cookware. Food which lies flat cooks more quickly than food which is piled high.
- Use microwave-safe cookware with a lid. You can also use a plate or microwave film to cover the dish. Take ready
 meals out of the packaging.
- The food will retain most of its natural flavor. Use salt and seasonings sparingly.
- After defrosting, leave the food to rest for 2–5°minutes.
- The food transfers heat to the cookware. The cookware can become very hot. Use oven gloves.
- Even if the packaging specifies a higher output setting than 600 watts to cook the food, still use a maximum of 600 watts. If necessary, extend the specified cooking time until you achieve the desired result.

Food	Weight	Microwave output	Cooking time
Whole chicken, fresh, without giblets ¹	1200 g	600 W	25-30 mins
Fish fillet, fresh	400 g	600 W	7-12 mins
Fresh vegetables ^{2, 3, 4}	250 g	600 W	6-10 mins
1	1 11 11 11		

¹ Turn the dish halfway through the cooking time.

- ² Cut into pieces of equal size.
- ³ Add a little water to the food.
- ⁴ Carefully stir the food occasionally.
- ⁵ Add double the amount of liquid.
- ⁶ Always place the popcorn bag on a glass plate. Follow the manufacturer's instructions.

Food	Weight	Microwave output	Cooking time
Fresh vegetables ^{2, 3, 4}	500 g	600 W	10-15 mins
Potatoes ^{2, 3, 4}	250 g	600 W	8-10 mins
Potatoes ^{2, 3, 4}	500 g	600 W	10-15 mins
Potatoes ^{2, 3, 4}	750 g	600 W	15-22 mins
Rice⁵	125 g	1. 600 W 2. 180 W	1. 4-6 mins 2. 12-15 mins
Rice⁵	250 g	1. 600 W 2. 180 W	1. 6-8 mins 2. 15-18 mins
Sweet foods, e.g. blanc- mange (instant) ⁴	500 ml	600 W	6-8 mins
Fruit, compote ⁴	500 ml	600 W	9-12 mins
Microwave popcorn ⁶	1 bag, 100 g	600 W	2.5-3.5 mins

¹ Turn the dish halfway through the cooking time.

² Cut into pieces of equal size.

³ Add a little water to the food.

⁴ Carefully stir the food occasionally.

⁵ Add double the amount of liquid.

⁶ Always place the popcorn bag on a glass plate. Follow the manufacturer's instructions.

18.5 Grilling

Grill food if you want it to be crispy.

Grilling

Note:

Cooking tips

- Do not grill food with the appliance door open.
- Do not preheat.
- Use food to be grilled that is of a similar weight and thickness.
- This allows the food to be grilled to brown evenly and remain succulent and juicy.
- Place the food to be grilled directly on the wire rack.
- Use grill tongs to turn the grilled items.
- If you pierce the meat with a fork, the juices will run out and it will become dry.
- Do not add salt until after the food has been grilled.
- Salt draws water from the meat.
- Dark meat, such as beef, browns more quickly than lighter-coloured meat, such as veal or pork. When grilling
 light-coloured meat or fish, these often only brown slightly on the surface, although they are cooked and juicy on
 the inside.
- The grill element switches on and off continuously. This is normal. The grill setting that you use determines how frequently this occurs.
- Smoke may be produced when grilling.

Food	Amount	Weight	Grill setting	Cooking time
Neck steaks, approx. 2 cm thick	3-4 pieces	Approx. 120 g each	3 (high)	1st side: Approx. 15 mins 2nd side: Approx. 10-15 mins
Grilled sausages	4-6 pieces	Approx. 150 g each	3 (high)	1st side: Approx. 10-15 mins 2nd side: Approx. 10-15 mins
Fish steak ¹	2-3 pieces	Approx. 150 g each	3 (high)	1st side: Approx. 10 mins 2nd side: Approx. 10-15 mins

Food	Amount	Weight	Grill setting	Cooking time
Fish, whole, e.g. trout ¹	2-3 pieces	Approx. 150 g each	3 (high)	1st side: Approx. 15 mins 2nd side: Approx. 15-20 mins
Toast (pretoast)	2-6 slices		3 (high)	1st side: Approx. 4 mins 2nd side: Approx. 4 mins
Toast with topping	2-6 slices		3 (high)	Depending on top- ping: 5-10 mins

18.6 Combining the grill and microwave

To reduce the cooking time, you can use the grill in combination with the microwave.

Combining the grill and microwave

Note:

Cooking tips

- Place the cookware onto the wire rack.
- Defrost frozen food beforehand.
- For roasting, use a deep dish. If you cover the cookware when you cook your food, this will keep the cooking compartment cleaner.
- Arrange chicken, chicken portions and duck breast skin side up.
- For bakes and gratins, use large, flat cookware.
- Food takes longer to cook in deep, narrow cookware and it browns more on top.
- Leave bakes and gratins to stand for 5 minutes in the appliance while it is switched off.
- Check whether the cookware fits in the cooking compartment. The cookware should not be too big.
- Leave the meat to sit for 5-10 minutes before carving.
 This allows the meat juices to be distributed evenly so that they do not run out when the meat is carved.
- Always set the maximum cooking time.
- Check the food after the shorter time specified.

Food	Weight	Grill setting	Microwave output	Cooking time
Joint of pork, e.g. neck steak ¹	Approx. 750 g	1 (low)	360 W	35-40 mins
Meat loaf, max. 7 cm deep	Approx. 750 g	2 (medium)	360 W	Approx. 25 mins
Chicken, half ²	Approx. 1200 g	3 (high)	360 W	40 mins
Chicken pieces, e.g. chicken quarters ²	Approx. 800 g	2 (medium)	360 W	20-25 mins
Duck breast ²	Approx. 800 g	3 (high)	180 W	25-30 mins
Pasta bake (made from pre-cooked ingredients) ³	Approx. 1000 g	1 (low)	360 W	25-30 mins
Potato gratin (made from raw potatoes), max. 3 cm deep	Approx. 1000 g	2 (medium)	360 W	35 mins
Fish, gratinated	Approx. 500 g	3 (high)	360 W	15 mins
Quark soufflé, max. 5 cm deep	Approx. 1000 g	1 (low)	360 W	20-25 mins

² Do not turn the food.

³ Sprinkle cheese over the food.

18.7 Test dishes

These overviews have been produced for test institutes to facilitate appliance testing in accordance with EN 60350-1:2013 or IEC 60350-1:2011 and EN 60705:2012, IEC 60705:2010.

Cooking with the microwave

Food	Microwave power setting in W	Cooking time in mins	Note:
Custard, 1000 g	1. 600 W 2. 180 W	1. 11-12 mins 2. 8-10 mins	Pyrex dish
Sponge, 475 g	600 W	7-9 mins	Pyrex dish, 22 cm diameter
Meat loaf, 900 g	600 W	25-30 mins	Pyrex dish, 28 cm dia- meter, long

Defrosting with the microwave

Recommended settings for using the microwave to defrost food.

Food	Microwave power setting in W	Cooking time in mins	Note:
Meat, 500 g	1. 180 W 2. 90 W or the "Defrost meat" pro- gramme	1. 8 mins 2. 7-10 mins	Pyrex dish, 24 cm diameter

Cooking with the microwave and grill

Recommended settings for cooking with the microwave.

Food	Microwave power setting in W	Cooking time in mins	Note:
Potato gratin, 1100 g	360 W + grill setting 2	20-35 mins	Round Pyrex dish, dia. 22 cm
Cakes	-		Not recommended
Chicken, halved, approx. 1100 g	360 W + grill setting 3	40-45 mins	Wire rack, glass tray

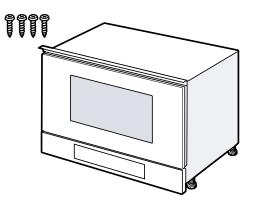
19 Installation instructions

Observe this information when installing the appliance.



19.1 Scope of delivery

After unpacking all parts, check for any damage in transit and completeness of the delivery.



19.2 Safe installation

Follow these safety instructions when installing the appliance.

- The appliance can only be used safely if it is correctly installed according to the safety instructions. The installer is responsible for ensuring that the appliance works perfectly at its installation location.
- Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transit.
- Before starting up the appliance, remove any packaging material and adhesive film from the cooking compartment and the door.
- Proceed in accordance with the installation sheets for installing accessories.
- Fitted units must be temperature-resistant up to 90 °C, and adjacent unit fronts up to 65 °C.
- Do not install the appliance behind a decorative door or the door of a kitchen unit. There is a risk of overheating.
- Cut-out work on the units should be carried out before installing the appliance. Remove any shavings. Otherwise, the correct operation of electrical components may be adversely affected.
- Only a licensed professional may connect appliances without plugs. Damage caused by incorrect connection is not covered under the warranty.

MARNING – Risk of injury!

Parts that are accessible during installation may have sharp edges and may lead to cutting injuries.

Wear protective gloves

MARNING – Risk of fire!

It is dangerous to use an extended power cord and non-approved adapters.

- Do not use extension cables or multiple socket strips.
- If the power cord is too short, contact Customer Service.
- Only use adapters approved by the manufacturer.

19.3 Fitted units

This appliance is only intended to be fully fitted in a kitchen. It is not intended to be used as a tabletop appliance or within a cupboard.

The fitted cabinet must not have a back panel behind the appliance. The minimum installation height is 850 mm.

Ventilation slots and intake openings must not be covered.

19.4 Electrical connection

In order to safely connect the appliance to the electrical system, follow these instructions.

WARNING – Danger: Magnetism!

The appliance contains permanent magnets. These may affect electronic implants, e.g. heart pacemakers or insulin pumps.

 Persons with electronic implants must stay at least 10 cm away from the appliance.

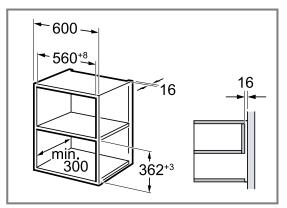
MARNING – Risk of fire!

The use of multi-plugs, multiple connectors or extension cables may cause a fire.

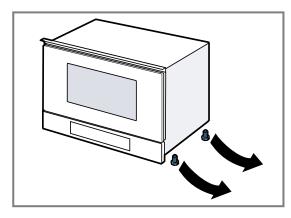
- Never use multi-plugs, multiple connectors or extension cables.
- The appliance is fitted with a plug and must only be connected to a protective contact socket which has been correctly installed.
- The fuse protection must correspond to the power rating specified on the appliance's rating plate and to local regulations.
- A socket must only be installed by a qualified electrician, and in accordance with the appropriate regulations.
- If the plug is no longer accessible following installation, an all-pole isolating switch with a contact distance of at least 3 mm must be present.

19.5 Installation in an upper cabinet

Observe the installation dimensions and the safety clearances in a tall unit.

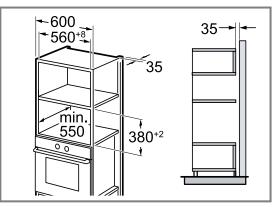


Do not fit the appliance too high up; it must be possible for accessories to be removed easily. Remove the feet.

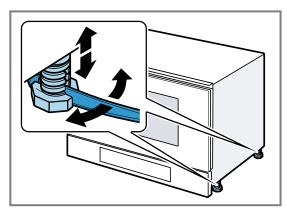


19.6 Installation in a tall unit

Observe the installation dimensions and the safety clearances in a tall unit.

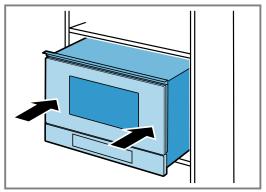


Do not fit the appliance too high up; it must be possible for accessories to be removed easily. Fit the feet.



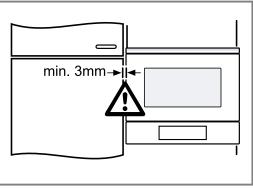
19.7 Installing the appliance

1. Push the appliance in fully.



Do not kink or trap the connection cable, or route it over sharp edges.

2. Check the clearance to the adjacent appliances.

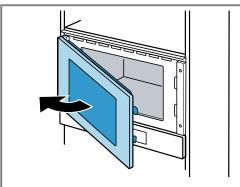


3. ATTENTION!

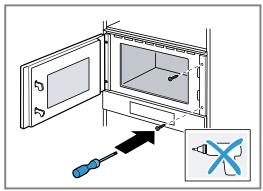
When opening the appliance door, the appliance may tilt forwards.

 Hold the appliance in position when opening the appliance door.

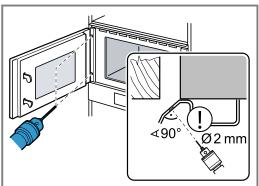
Open the appliance door slowly.



4. Screw the appliance to the unit on the opposite side to the hinges.

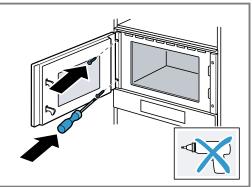


5. Pre-drill the screw holes in the unit on the side with the hinges.



Cover the door hinges. Use a wood drill with a 2 mm diameter.

- 6. Remove any shavings from the cooking compartment.
- **7.** Screw the appliance to the unit on the side with the hinges.



8. Remove any packaging material and adhesive film from the cooking compartment and the door.

19.8 Removing the appliance

- 1. Disconnect the appliance from the power supply.
- 2. Undo the fastening screws.
- 3. Lift the appliance slightly and pull it out completely.



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