

Operating instructions Microwave oven



To avoid the risk of accidents or damage to the appliance it is **essential** to read these instructions before it is installed and used for the first time.

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Warning and Safety instructions

This microwave oven complies with current safety requirements. Inappropriate use can, however, lead to personal injury and material damage.

Read the operating instructions carefully before using the appliance. They contain important information on safety, installation, use and maintenance. This prevents both personal injury and damage to the appliance.

In accordance with standard IEC/EN 60335-1, Miele expressly and strongly advises that you read and follow the instructions in the chapter on installing the appliance as well as the safety instructions and warnings.

Miele cannot be held liable for injury or damage caused by non-compliance with these instructions.

Keep these instructions in a safe place and pass them on to any future owner.

Correct application

▶ This microwave oven is intended for use in the home and in similar environments, for example

- in shops, offices and similar work settings
- by the guests in hotels
- in motels, bed & breakfasts and other typical home settings.

This appliance is not intended for outdoor use.

▶ Do not use the appliance at altitudes of above 2000 m.

▶ The microwave oven is intended for domestic use only to cook, defrost and to reheat food. Any other use is not permitted.

▶ Do not use the microwave oven to store or dry items which could ignite easily. If such items were dried in the microwave oven, the moisture in the item would evaporate causing it to dry out and even self-ignite. Never use the microwave oven to store or dry items which could ignite easily.

Warning and Safety instructions

- ▶ This microwave oven can only be used by people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised whilst using it. They may only use it unsupervised if they have been shown how to use it in a safe way. They must be able to recognise and understand the consequences of incorrect operation.
- ▶ The oven compartment is fitted with a special lamp to cope with particular conditions (e.g. temperature, moisture, chemical resistance, abrasion resistance and vibration). This special lamp must only be used for the purpose for which it is intended. It is not suitable for room lighting. Replacement lamps may only be fitted by a Miele authorised technician or by the Miele Customer Service Department.
- ▶ The microwave oven contains 1 light source corresponding to energy efficiency class E.

Safety with children

- ▶ Activate the system lock to ensure that children cannot switch the microwave oven on by mistake.
- ▶ Children under eight years of age must be kept away from the appliance unless they are constantly supervised.
- ▶ Children aged eight and older may only use the microwave oven without supervision if they have been shown how to use it in a safe manner. Children must be able to recognise and understand the potential risks of improper use.
- ▶ Children must not be allowed to clean or maintain the appliance unsupervised.
- ▶ Children should be supervised in the vicinity of the microwave oven. Never allow children to play with the appliance.
- ▶ Danger of suffocation! Whilst playing, children could become entangled in packaging (such as plastic wrapping) or pull it over their head and suffocate. Keep packaging material away from children.

Warning and Safety instructions

Technical safety

- ▶ A damaged appliance could be dangerous. Check the appliance for visible signs of damage. Do not use the appliance if it is damaged.
- ▶ If the electrical connection cable is faulty, it must only be replaced by a Miele authorised technician to protect the user from danger.
- ▶ Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard.

The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of BS OHSAS 18001–2 ISO 45001.

- ▶ Operating a damaged appliance can result in microwave leakage and present a hazard to the user. Do not use the appliance if
 - the appliance door is warped.
 - the door hinges are loose.
 - holes or cracks are visible in the casing, the door or the oven interior walls.
- ▶ Any contact with live connections or tampering with the electrical or mechanical components of the microwave oven will endanger your safety and may lead to appliance malfunctions. Do not open the appliance housing under any circumstances.
- ▶ Before connecting the appliance to the mains supply, ensure that the connection data on the data plate (voltage and frequency) match the mains electricity supply. This data must correspond in order to avoid the risk of damage to the appliance. Compare this before connecting the appliance to the mains. Consult a qualified electrician if in any doubt.

Warning and Safety instructions

- ▶ Multi-socket adapters and extension leads do not guarantee the required safety of the appliance (fire hazard). Do not use them to connect the appliance to the mains.
- ▶ The electrical safety of this microwave oven can only be guaranteed when continuity is complete between it and an effective earthing system. It is essential that this standard safety requirement is met to avoid the risk of damage or electric shock. If in any doubt, please have the electrical installation tested by a qualified electrician.
- ▶ For safety reasons, this appliance may only be used when it has been built in.
- ▶ Unauthorised or incorrect repairs can cause considerable danger to users. Repairs may only be carried out by a Miele authorised technician or by the Miele Customer Service Department.
- ▶ While the microwave oven is under warranty, repairs should only be undertaken by a Miele authorised service technician. Otherwise the warranty is invalidated.
- ▶ The microwave oven must be disconnected from the mains power supply during repairs or cleaning and maintenance. It is only completely isolated from the electricity supply when:
 - the plug has been disconnected from the back of the appliance or the appliance has been switched off at the wall socket and the plug withdrawn.Pull by the plug and not by the mains connection cable to disconnect your appliance from the mains electricity supply.
 - the mains circuit breaker is switched off.
 - the mains screw-out fuse is removed (in countries where this is applicable).
- ▶ Miele can only guarantee the safety of the appliance when genuine original Miele replacement parts are used. Faulty components must only be replaced by genuine Miele original spare parts.

Warning and Safety instructions

- ▶ If the appliance is installed behind a kitchen furniture door, it may only be used with the furniture door open. Do not close the furniture door while the appliance is in use. Heat and moisture can build up behind the closed furniture door. This can result in damage to the appliance and furniture unit. Leave the furniture front/door open until the appliance has cooled down completely.
- ▶ The appliance must not be used in a non-stationary location (e.g. on a ship).

Correct use

- ▶ Always ensure that food is sufficiently cooked or reheated. The time required for this depends a number of factors, such as the nature of the food, its initial temperature and the amount to be cooked and recipe variations. Some foods may contain micro-organisms which are only destroyed by thorough cooking at temperatures over 70 °C for a minimum of 10 minutes. Therefore when cooking or reheating foods, e.g. poultry, it is particularly important that food is fully cooked through. If in any doubt that a sufficiently high temperature has been reached, continue reheating for a little longer.
- ▶ It is important that the temperature in the food being cooked is evenly distributed and sufficiently high. This can be achieved by stirring or turning the food, and observing a sufficiently long standing time (see charts), which should be added to the time needed for reheating, defrosting or cooking. During the standing time the temperature is distributed evenly in the food.
- ▶ Always remember that times for cooking, reheating and defrosting in a microwave oven are usually considerably shorter than with traditional methods of cooking food. Excessively long cooking times can lead to food drying out and burning, or could even cause it to catch fire. Fire hazard. There is also a danger of fire if breadcrumbs, flowers, herbs, etc., are dried in the microwave oven. Do not dry these items in the microwave oven.

Warning and Safety instructions

- ▶ Cushions or pads filled with cherry kernels, wheat grain, lavender or gel, such as those used in aromatherapy can ignite when heated even after they have been removed from the microwave oven. Do not heat these up in the microwave oven. Fire hazard.
- ▶ The microwave oven is not suitable for cleaning or disinfecting items. Items can get extremely hot and there is a danger of burning when the item is removed from the appliance. Fire hazard.
- ▶ The appliance can be damaged if it is used without food being placed in it or if it is incorrectly loaded. Therefore do not use the appliance to preheat crockery or to dry herbs or similar items.
- ▶ Always ensure that food or a suitable microwave browning dish has been placed in the microwave oven and that the turntable is in position before switching on.
- ▶ Pressure can build up when reheating in sealed containers, causing the container to explode. Never cook or reheat food or liquids in sealed containers, jars or bottles.
With baby bottles, the screw top **and** teat must be taken off.
- ▶ Be careful when removing dishes from the appliance. Although heat is not normally produced in the container itself by the microwaves (apart from stoneware), heat transfer from the food to the container may be considerable, making the container itself hot. The dish is only warmed by the heat of the food. Before serving, always check the temperature of the actual food itself after taking it out of the microwave. The temperature of the container is not an indication of the temperature of the food or liquid in it. **This is particularly important when preparing food for babies, children, and the elderly or infirm.** After reheating food, especially food for babies and small children, stir the food or shake the container and check that the temperature does not pose any danger. Double check after it has been left to stand.

Warning and Safety instructions

- ▶ When heating liquids, milk, sauces etc, using microwave power, the boiling point of the liquid may be reached without the production of typical bubbles. The liquid does not boil evenly throughout. This so-called 'boiling delay' can cause a sudden build-up of bubbles when the container is removed from the oven or shaken, which can lead to the liquid boiling over suddenly and explosively. Danger of burning. The formation of bubbles can be so strong that the pressure forces the oven door open. Danger of injury and damage to the appliance. Stir liquids well before heating. After heating, wait at least 20 seconds before removing the container from the oven. In addition, during heating a glass rod or similar item, if available, can be placed in the container.
- ▶ To avoid fuelling any flames, do not open the oven door if smoke occurs inside the appliance. Interrupt the process by switching the appliance off and disconnect it from the mains electricity supply. Do not open the door until the smoke has dispersed.
- ▶ Oils and fats can ignite if allowed to overheat. Never leave the microwave oven unattended when cooking with oil or fats. Do not use the appliance for deep-fat frying. Never attempt to put out oil or fat fires with water. Switch the oven off and extinguish the flames by leaving the door closed.
- ▶ Due to the high temperatures radiated, objects left near the microwave oven when it is in use could catch fire. Do not use the appliance to heat up the room.
- ▶ If using alcohol in your recipes, please be aware that high temperatures can cause the alcohol to vaporise. The vapour can catch fire on hot surfaces. Never heat undiluted alcohol in the microwave, as this can easily ignite. Fire hazard.
- ▶ Food which is stored in the oven or left in it to be kept warm can dry out and the moisture released can lead to corrosion damage in the microwave oven. This can also cause damage to the control panel, worktop and surrounding kitchen furniture. Always cover food that is left in the oven to keep warm.

Warning and Safety instructions

- ▶ Try to avoid the interior walls being splashed with food or liquids containing salt. If it does happen, wipe these away thoroughly to avoid corrosion to stainless steel surfaces inside the cabinet.
- ▶ The oven interior can get hot during use. Danger of burning! Clean the oven interior and accessories as soon as it has cooled down. Waiting too long can make cleaning unnecessarily difficult and in some cases impossible. Stubborn soiling could damage the microwave oven in certain circumstances and could even be dangerous. Fire hazard.
Please refer to the relevant instructions in “Cleaning and care”.
- ▶ Fire hazard. Plastic containers which are not suitable for use in microwave ovens can be badly damaged and cause damage to the appliance if used. Do not use any containers or cutlery made from or containing metal, aluminium foil, lead crystal glassware, temperature-sensitive plastics, wooden utensils or cutlery, metal clips or plastic or paper covered wire ties. Do not use bowls with milled rims, or plastic pots with the foil lid only partially removed (see "Suitable containers for microwave use").
Using these items could result in damage to the container or present a fire risk.
- ▶ Only those plastic disposable containers which are specified by the manufacturer as suitable for use in a microwave oven may be used. Do not leave the oven unattended when heating or cooking food in disposable containers made of plastic, paper or other inflammable materials.
- ▶ Heat-retaining packaging consists of, among other things, a thin layer of aluminium foil. Microwaves are reflected by metal. This reflected energy can, in turn, cause the outer paper covering to become so hot that it ignites.
Do not use heat-retaining packaging, such as bags for grilled chicken for warming food in the microwave oven.
- ▶ If you cook eggs without their shells using microwave power, the yolks could explode due to the resulting pressure. Prick the yolk several times before cooking to avoid this.

Warning and Safety instructions

- ▶ Eggs heated in their shells using microwave power can burst, even after they have been taken out of the oven. Eggs can only be cooked in their shells in a specially designed egg-boiling device. Do not reheat hard-boiled eggs in the microwave oven.
- ▶ Food with a thick skin or peel, such as tomatoes, sausage, potatoes and aubergines can burst when heated. Pierce or score the skin of these types of food several times to allow steam to escape.
- ▶ Dishes with hollow knobs or handles are not suitable for use with microwave power. Moisture which has gathered in the hollow recesses can cause pressure to build up and the item can explode. If the hollow recess is sufficiently ventilated, the item could be used. However, we recommend that you do not use such dishes in the microwave oven.
- ▶ Do not use a thermometer containing mercury or liquid as these are not suitable for use with very high temperatures and break very easily.
To check food temperature, first interrupt the cooking process. Only use a thermometer specifically approved for food use to measure the temperature of the food.
- ▶ The steam from a steam cleaning appliance could reach live electrical components and cause a short circuit. Do not use a steam cleaner to clean the appliance.

Accessories

- ▶ Only use original Miele accessories. If other parts are used, warranty, performance and product liability claims will be invalidated.
- ▶ Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your microwave oven.

Before using for the first time

After transportation, let the unpacked appliance stand for approx. 2 hours at room temperature before using it.

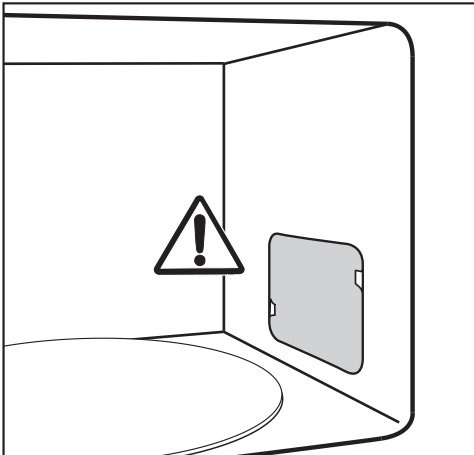
This is to allow time for the temperature to equalise between the temperature in the room and the appliance. This is important for the correct electronic functioning of the appliance.

⚠ Risk of suffocation due to packaging material.

While playing, children may become entangled in packaging material (such as plastic wrapping) or pull it over their head with the risk of suffocation.

Keep packaging material away from children.

- Remove all the packaging materials from the appliance.



Do not remove the cover from the microwave outlet inside the oven compartment or the film on the inside of the door.

- Check the appliance for any damage.

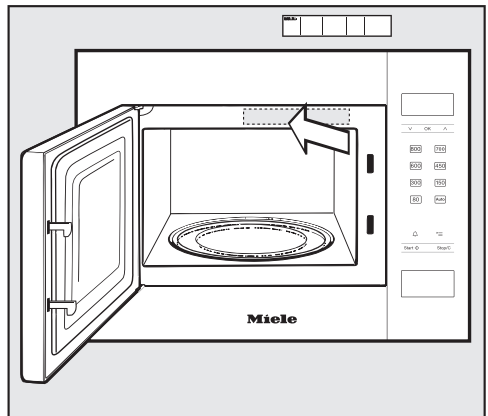
⚠ Health risk caused by a faulty appliance.

Operating a damaged appliance can result in microwave leakage and present a hazard to the user.

Do not use the microwave oven if:

- the appliance door is warped.
- the door hinges are loose.
- holes or cracks are visible in the casing, the door or the oven interior walls.

- Clean the oven compartment and all the accessories with sponge or cloth and hot water.



- Stick the enclosed short instructions to the frame behind the door as illustrated, making sure they do not block any of the vents.

Installation

When building in the appliance, ensure that there is adequate ventilation to the front of the appliance.

Do not obstruct the air vents with any objects! Ensure that the distance to the surrounding furniture fronts is a minimum 2.5 mm at the sides and 4 mm at the top.

The appliance can fit into a 350 mm high niche in a wall unit, or a 360 mm high niche in a tall unit.

For safety reasons do not build the appliance into a wall unit that is directly above a hob.

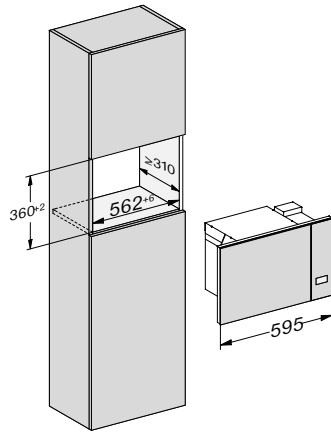
A minimum installation height of 85 cm must be maintained.

To transport the appliance, make sure that you lift it by the appliance housing and not by the frame. The frame is not sturdy enough to bear the weight of the appliance when it is being carried.

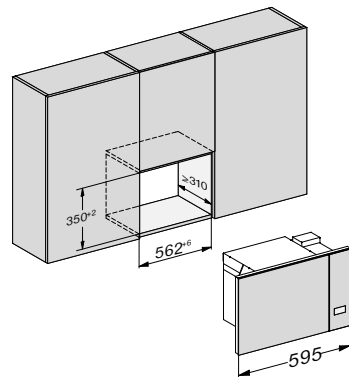
Installation dimensions

Dimensions are given in mm.

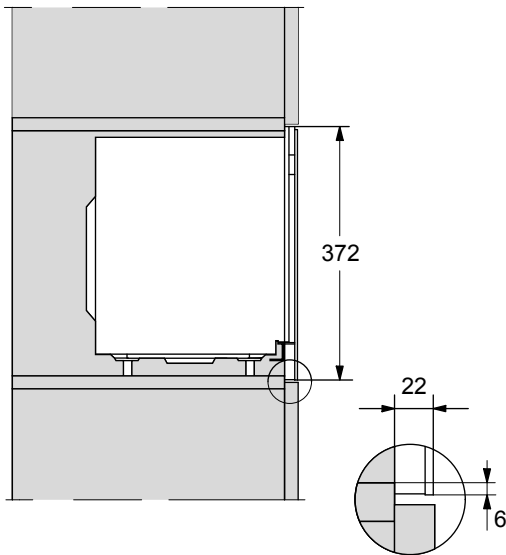
Tall unit installation



Wall unit installation

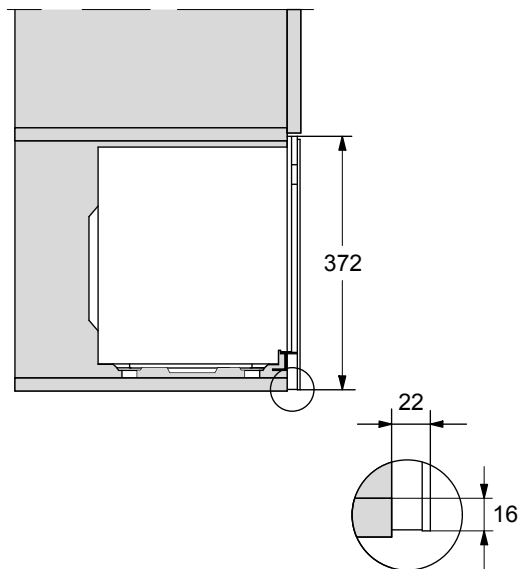


Tall unit side view

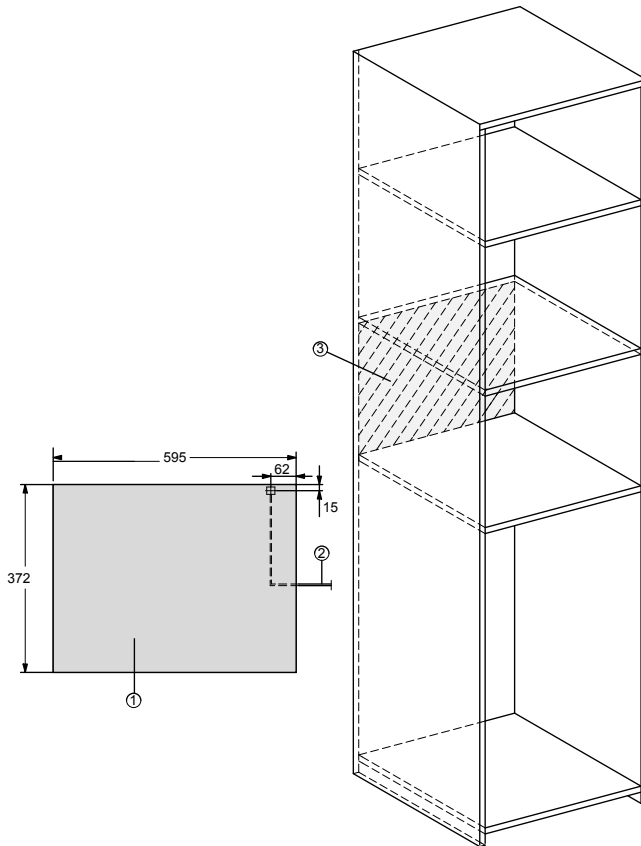


Installation

Wall unit side view



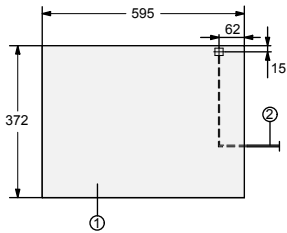
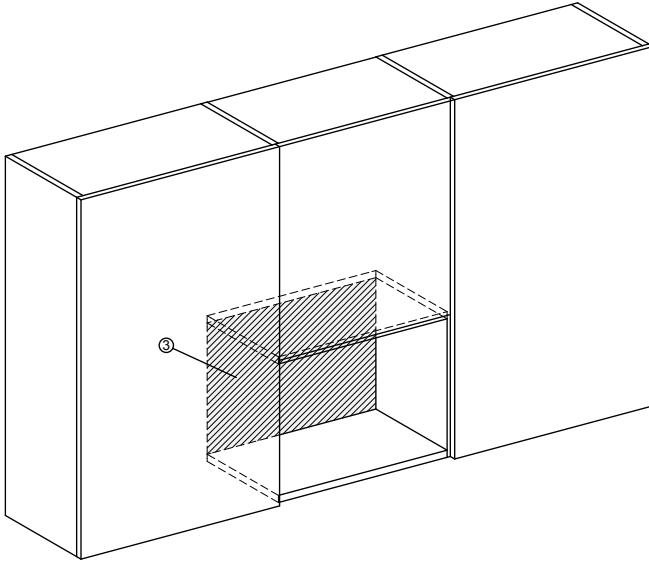
Tall unit connection



- ① Front view
- ② Mains connection cable,
Length = 1600 mm
- ③ No connections permitted in this area

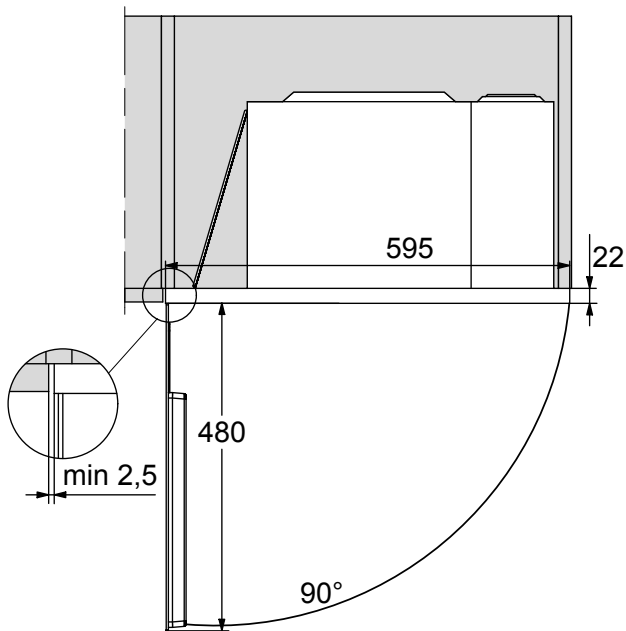
Installation

Wall unit connection



- ① Front view
- ② Mains connection cable,
Length = 1600 mm
- ③ No connections permitted in this area

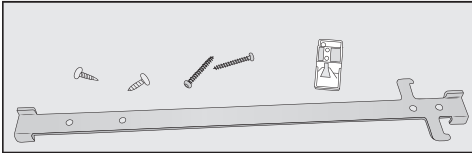
View from above



Installation

Building-in kit

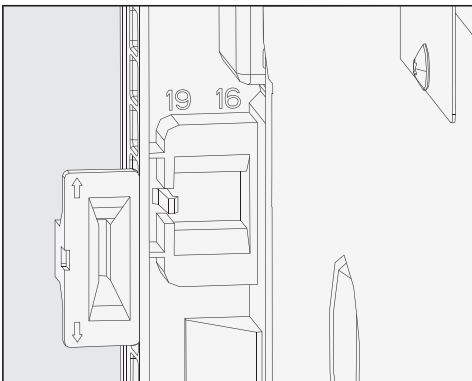
The following items are supplied in the accessory pack for installing the appliance:



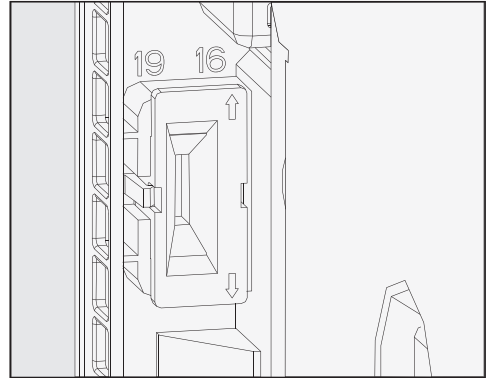
Carrying out installation

The microwave oven must be built in before it can be used.

The accessories include an adapter, which helps to position the hook strip. There are 2 arrows on this adapter which allow the right wall thickness of the niche to be selected. The standard wall thicknesses are 16 mm or 19 mm.

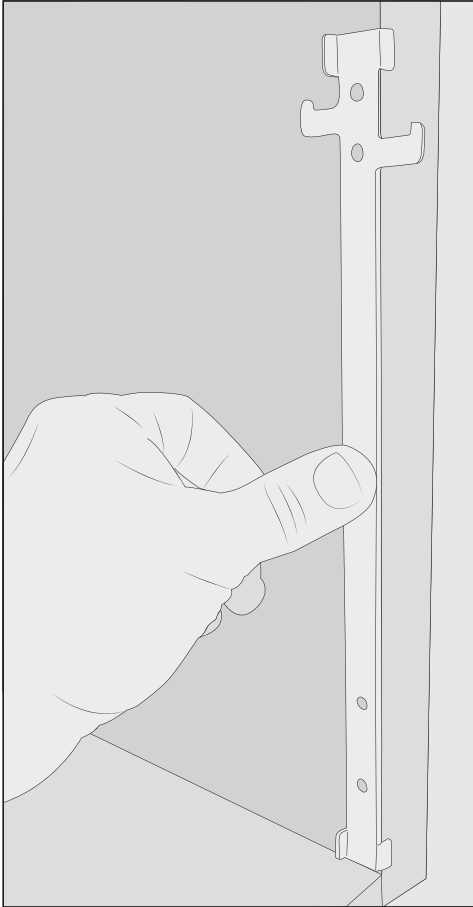


- Observe the two wall thickness measurements, which can be found in the frame on the back of the appliance.

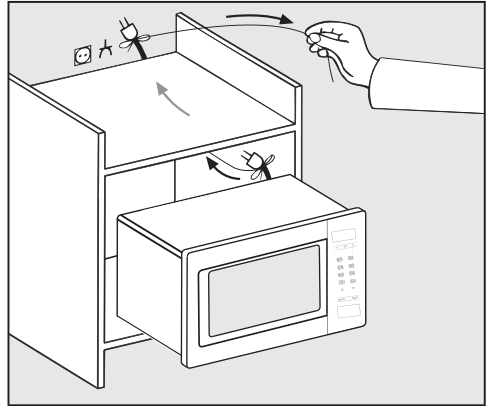


- Insert the adapter so that the arrow points to the number that corresponds to the wall thickness.

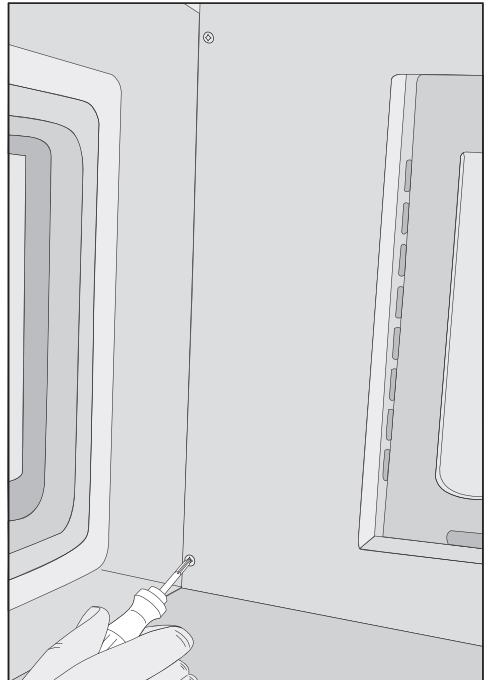
1. Niche height 350 mm



- Mount the hook strip with the lower hook facing out from the inside on the right side of the niche.
- Attach the hook strip using the two shorter screws from the accessories.



- Carefully slide the microwave oven into the niche. Feed the cable with the plug through the niche.
- Lift the microwave oven over the attachment hooks and then lower it.



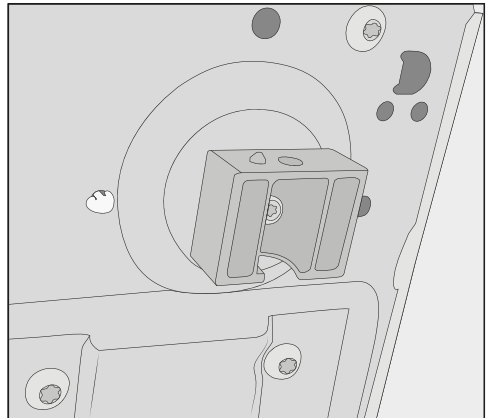
Installation

- Insert the screwdriver at a slight angle and attach the appliance on the left side at the top and bottom using the two longer screws.
- Ensure that the microwave oven is securely mounted.
- Check whether the distance between the sides of the microwave oven and the furniture walls is at least 2.5 mm and there is a clearance of approx. 4 mm above.
- Connect the appliance to the electrical supply.

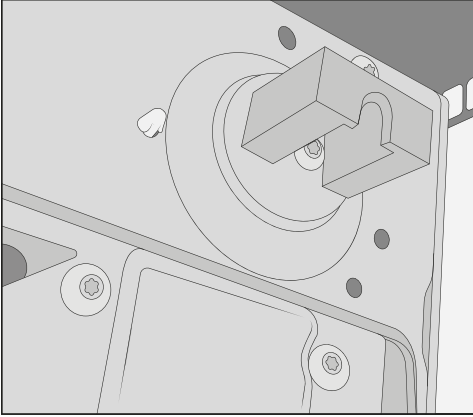
2. Niche height 360 mm

When delivered, 4 appliance feet are mounted for a niche height of 350 mm. For a niche height of 360 mm, the feet need to be raised.

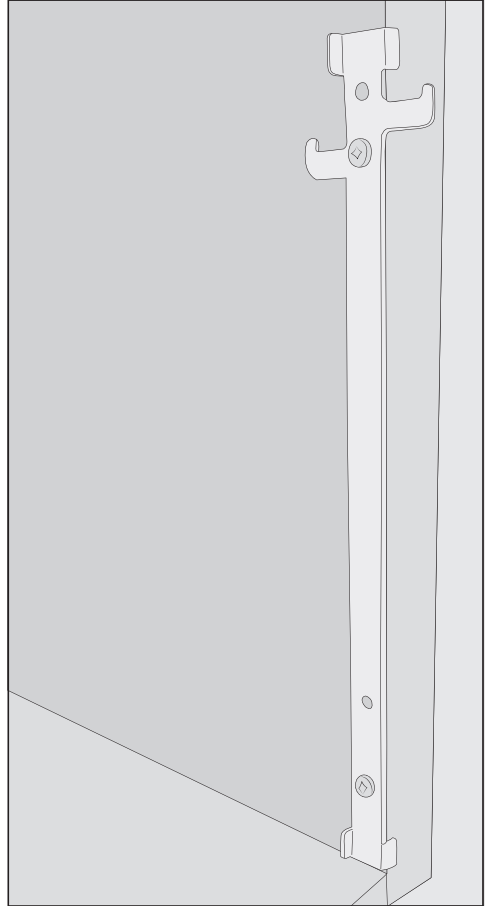
- Remove all the accessories including the turntable and the roller ring from the microwave oven compartment.
- Place the microwave oven on its right-hand side so that the front frame overhangs the front of the table or the work surface.



- Unscrew the 4 appliance feet from the base of the appliance and rotate the feet a quarter turn into the raised position.




- To ensure the microwave oven is stable, make sure that the small pin clicks into place before you reattach the feet.



- Mount the hook strip with the upper hook facing out from the inside on the right side of the niche.
- Attach the hook strip using the two shorter screws from the accessories.
- Now proceed as described in “1. Niche height 350 mm”.

Installation

Electrical connection

 Risk of injury caused by a faulty appliance.


Before connecting the appliance, ensure that it has not been damaged in any way.

Never use a faulty appliance.

The appliance is supplied ready for connection with a cable and plug.

Ensure that the protective contact socket is easily accessible at all times.

If that is not possible, ensure that a suitable means of disconnection is provided on the installation side for each pole.

 Fire hazard due to overheating.

Connecting the appliance to a multi-socket plug adapter or to an extension lead can overload the cable.

The appliance must not be used with so-called energy-saving devices. These reduce the amount of energy supplied to the appliance, causing it to overheat.

For safety reasons, do not use an extension lead or multi-socket plug adapter.

Connect the appliance directly to the power supply using the original cable and do not use any intermediate elements.

The electrical installation must comply with VDE 0100 requirements and local regulations (e.g. BS 7671 in the UK).

If the connection cable is damaged, it must only be replaced with a specific connection cable of the same type (available from the Miele Customer Service Department). For safety reasons, such replacement may only be carried out by a qualified technician or the Miele Customer Service Department.

The necessary connection data can be found on the data plate located on the front of the oven interior or on the back of the appliance.

Compare the specifications on the data plate with those of the electricity supply. Make sure that they match.

If in any doubt, consult a qualified electrician.

Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard. The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of VDE-AR-E 2510-2.

Disposing of the packaging material

The packaging material is used for handling and protects the appliance from transport damage. The packaging material used is selected from materials which are environmentally friendly for disposal and can generally be recycled.

Recycling the packaging material reduces the use of raw materials. Use material-specific collection points for valuable materials and take advantage of return options. Your Miele dealer will take the packaging material away.

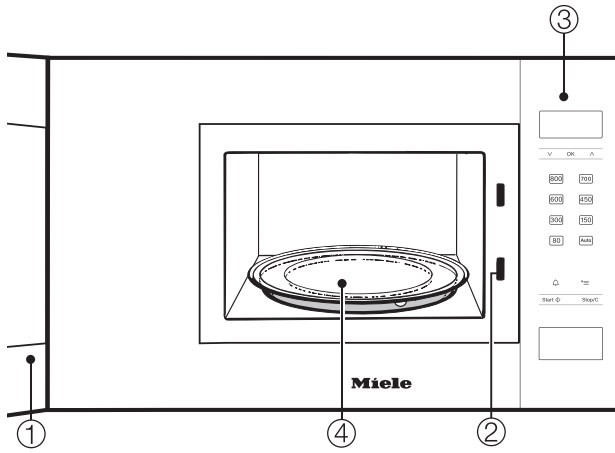
Disposing of your old appliance

Electrical and electronic appliances contain many valuable materials. They also contain certain materials, compounds and components which were essential for their correct functioning and safety. These could be hazardous to human health and to the environment if disposed of with household waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with household waste.



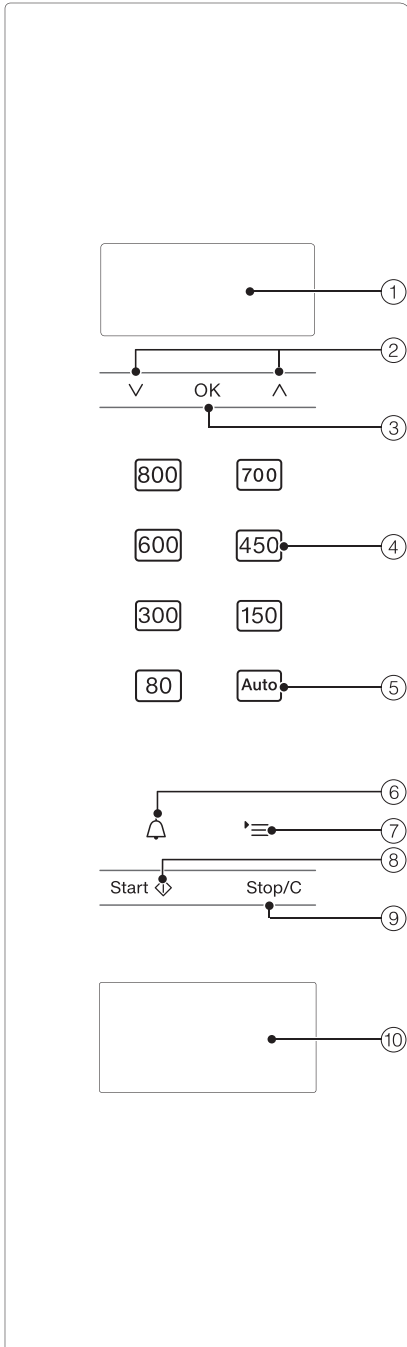
Instead, please make use of officially designated collection and disposal points to dispose of and recycle electrical and electronic appliances in your local community, with your dealer or with Miele, free of charge. By law, you are solely responsible for deleting any personal data from the old appliance prior to disposal. You are legally obliged to remove any old batteries which are not securely enclosed by the appliance and to remove any lamps without destroying them, where this is possible. These must be taken to a suitable collection point where they can be handed in free of charge. Please ensure that your old appliance poses no risk to children while being stored for disposal.

Guide to the appliance



- ① Door
- ② Door lock
- ③ Control panel
- ④ Turntable

Control panel



- ① Display for showing the time of day and information on operation
- ② Arrow buttons \wedge and \vee for scrolling through lists and changing values
- ③ *OK* button for confirming values, selecting functions and saving settings
- ④ Various power levels of the microwave oven
- ⑤ Automatic programmes
- ⑥ Minute minder
- ⑦ \equiv button for selecting appliance settings
- ⑧ Start/Add a minute/Quick microwave button
- ⑨ Stop/Cancel button
- ⑩ Door release

Description of function

The microwave oven contains a magnetron. This converts electrical energy into electromagnetic waves (microwaves). These microwaves are distributed evenly throughout the oven compartment, and are reflected off the metal appliance walls. This enables the microwaves to reach the food from all sides and heat it up. Microwave distribution is improved with the turntable engaged.

In order for microwaves to reach the food, they must be able to penetrate the cooking container being used.

Microwaves can pass through porcelain, glass, cardboard and plastics, but not metal. Do not, therefore, use containers made of metal, or which contain metal, for example in the form of gold or silver trim. The metal reflects microwaves and this could cause sparking. The microwaves cannot be absorbed.

Microwaves pass through a suitable container and find their way directly into the food. All food contains moisture molecules which, when subjected to microwave energy, start to oscillate at a rate of 2.5 billion times a second. This vibration creates heat. It first starts developing around the outside of the food and then slowly penetrates towards the centre. The more water a food contains, the faster it is reheated or cooked.

As heat is produced directly in the food, this has the following advantages:

- Food can generally be cooked without adding liquid or cooking oil, or with just a little water or oil.
- Cooking, reheating and defrosting in a microwave oven is quicker than using conventional methods.
- Nutrients, such as vitamins and minerals, are generally retained.
- The colour, texture and taste of food are not impaired.

Microwaves stop being produced as soon as the cooking process is interrupted or the appliance door is opened. When the appliance is in operation, the closed, sealed door prevents microwaves escaping from the appliance.

Food is cooked, reheated or defrosted quickly in a microwave oven.

You can use the microwave oven in the following ways:

- Food can be defrosted, reheated or cooked by entering a power setting and a duration.
- Deep-frozen, ready meals can be defrosted and then reheated or cooked.
- The microwave oven can also be used for other tasks, e.g. for proving yeast dough, melting chocolate and butter, dissolving gelatine, preparing cake glazes and bottling small amounts of fruit and vegetables.

Functions

Microwave Solo mode

Suitable for defrosting, reheating and cooking.

Automatic programmes

You can choose from the following automatic programmes:

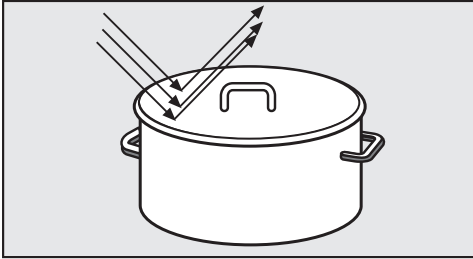
- 5 defrosting programmes (A 1 to A 5)
- 3 cooking programmes for frozen food (A 6 to A 8)
- 3 cooking programmes for fresh food (A 9 to A 11)

These programmes are weight dependent. You enter the weight of the food and then the cooking duration is calculated automatically.

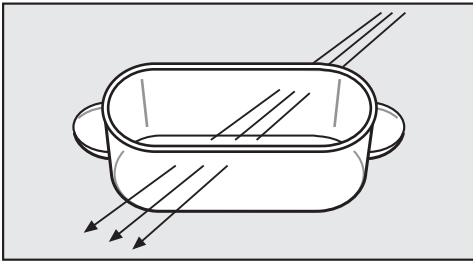
The weight of the food can be displayed as metric (g) or imperial (lb) (see “Changing settings”).

Suitable containers for microwave ovens

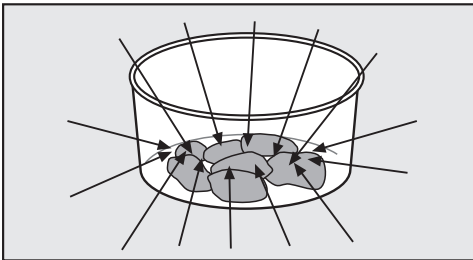
Microwaves:



- are reflected by metal.



- pass through glass, porcelain, plastic and cardboard.



- are absorbed by food.

⚠ Fire hazard due to unsuitable container.

Containers which are not suitable for use in microwave ovens can be badly damaged and cause damage to the appliance if used.

Please observe the information on suitable containers.

Material and shape

The material and shape of the container used affect reheating and cooking durations. Round and oval-shaped shallow containers are particularly suitable. Food heats up more evenly in these containers than in square containers.

⚠ Risk of injury due to hollow handle elements and lid knobs.

When using containers with hollow parts, moisture can get inside and pressure can build up, causing the container to crack or shatter.

Do not use containers with hollow handle elements or lid knobs unless the hollow parts are sufficiently ventilated.

Metal

Metal containers, aluminium foil, metal cutlery, and crockery with metallic decoration, such as gold rims or cobalt blue, must not be used in the microwave oven. Metal reflects microwaves and obstructs the cooking process.

Do not use containers where the foil lid has not been completely removed.

Exceptions:

- Ready meals in aluminium foil dishes. These can be defrosted and reheated in the microwave oven. Important: Remove the lid and make sure the foil dish is at least 2 cm from the oven walls at all times. However, food is only heated from the top. Transferring the food from the aluminium foil container to a dish suitable for use in a microwave oven will result in more even heat distribution.

Suitable containers for microwave ovens

Please note that sparks and arcing can occur when using aluminium foil dishes in the microwave. If this occurs transfer the food to a microwave safe container.

- Pieces of aluminium foil

For even defrosting and to avoid overcooking unevenly shaped cuts of meat, poultry or fish, small pieces of aluminium foil may be used to mask wingtips or other thin parts for the last few minutes of the programme.

Make sure that the aluminium foil is at least 2 cm from the oven walls at all times. It must not touch the walls.

- Metal meat skewers or clamps

These should only be used if they are very small in comparison to the size of the cut of meat.

Glazes and colours

Some dishes have glazes and colours containing metallic substances. These dishes are unsuitable for microwave ovens.

Glass

Heat-resistant glass or ceramic dishes are ideal for use with microwave power.

Crystal glass is unsuitable as it contains lead which could cause the glass to crack in the microwave. It is therefore not suitable.

Porcelain

Porcelain is a suitable material.

However do not use porcelain with gold or silver edging or items with hollow knobs or handles, as insufficient ventilation may cause pressure.

Stoneware

Decorated stoneware is only suitable if the decoration is beneath an all-over glaze.


Stoneware can get hot.
Wear oven gloves.

Wood

Moisture contained in the wood evaporates during the cooking process. This causes the wood to dry and crack.

Wooden dishes are therefore not suitable.

Plastics

 Damage due to heat-sensitive plastic.

Plastic containers must be heat-resistant to a minimum of 110 °C. Otherwise the plastic may warp and fuse with the food.

Use only plastic containers suitable for use with Microwave Solo.

Special plastic containers designed for use in microwave ovens are available from specialist retail outlets.

Melamine containers are unsuitable. Melamine absorbs microwave energy and gets hot. When purchasing plastic containers, make sure that they are

Suitable containers for microwave ovens

suitable for use in a microwave oven. Disposable containers, such as trays made from polystyrene, can only be used to reheat food for a short time.

Plastic boiling bags can be used for cooking and reheating. They should be pierced beforehand. The holes allow the steam to escape. This prevents a build-up of pressure from forming and the bag from bursting.

There are also special bags available for steam cooking which do not need to be pierced. Please follow instructions given on the packet.



Fire hazard due to unsuitable material.

Metal clips and plastic or paper ties containing wire can ignite.

Avoid using these clips and ties.

Single-use containers

Single-use containers made of plastic must meet the requirements indicated under “Plastics”.



Fire hazard due to unsuitable container.

Single-use containers made of plastic, paper or other inflammable materials can ignite.

Do not leave the appliance unattended when reheating or cooking food in single-use containers made of plastic, paper or other inflammable materials.

To protect the environment, we do not recommend the use of single-use containers.

Testing containers

If in doubt as to whether glass, earthenware or porcelain plates or dishes are suitable for use in a microwave oven, a simple test can be performed:

- Place the empty item you wish to test in the centre of the oven compartment.
- Close the door.
- Select the maximum power level.
- Confirm the flashing 0 for the minutes with OK.
- Use the arrow buttons \wedge and \vee to enter 30 seconds and confirm the entry with OK.
- Press the Start button.

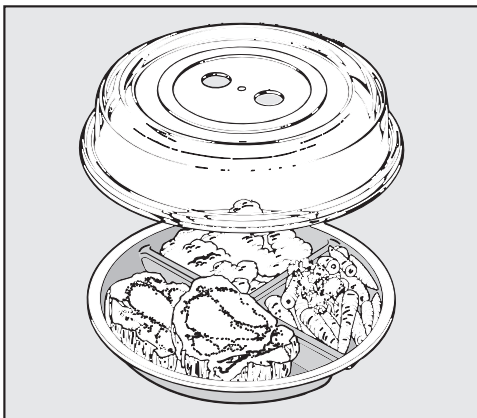
If you hear a crackling noise accompanied by sparks during the test, switch the appliance off immediately (touch the Stop/C button twice). Any containers which cause this reaction is unsuitable for use with microwave power. If in any doubt about the suitability of a container, please contact the manufacturer or supplier of the container.

This test cannot be used to check whether hollow handles are sufficiently ventilated.

Suitable containers for microwave ovens

A heat-retaining cover

- prevents too much steam escaping, especially when cooking foods with longer reheating times.
- speeds up the reheating process.
- prevents food from drying out.
- helps keep the oven compartment clean.



- When using Microwave Solo mode, always cover food with a microwave-safe heat-retaining cover.

Suitable heat-retaining covers are available from retail outlets.

You can use a cling film recommended for use in a microwave oven instead of the cover. Heat can cause normal cling film to distort and fuse with the food.

⚠ Damage due to heat-sensitive plastic.

The material of the cover can generally withstand temperatures of up to 110 °C (see manufacturer information). At higher temperatures the plastic can distort and fuse with the food.

The cover may therefore only be used in microwave ovens and only in Microwave Solo mode.

⚠ Damage due to covered openings.

If the cover is used with a container with a small diameter, the cover could form a seal around the container and steam may not be able to escape through the openings in the side of the cover. The cover could get too hot and could start to melt.

Make sure that the cover does not form a seal.

Do not use a heat-retaining cover if:

- food coated with breadcrumbs is being heated.
- cooking food which needs a crisp finish, e.g. toast.

⚠ Danger of explosion due to pressure build-up.

Pressure can build up during reheating in sealed containers or bottles, causing them to explode.

Sealed glass containers, such as jars of baby food, must be opened before they are heated in the microwave oven. Do not attempt to heat them up unopened. With baby bottles, the screw top and teat must be taken off.

Before using for the first time

The microwave oven must be built in before it can be operated.

The microwave oven is ready to use as soon as it has been connected to the electricity supply.

Setting the time

- Connect the appliance to the electricity supply.

12:00 will appear in the display. The numbers before the colon flash.

- Use the arrow buttons \wedge and \vee to set the hours.
- Confirm with *OK*.
- Use the arrow buttons \wedge and \vee to set the minutes.
- Confirm with *OK*.

The set time is now adopted.

You can switch between the 24-hour and 12-hour format (1=p.m.) (see the “Changing appliance settings” chapter).

The time of day display can be set to switch itself off from 11 p.m. to 5 a.m. (see the “Changing appliance settings” chapter).

Altering the time of day

- Press the \equiv button.

The display shows P1.

- Press *OK*.
- Modify the hours using the arrow buttons and confirm with *OK*.
- Use the arrow buttons to set the minutes and confirm with *OK*.

The changed time is now adopted.

Opening the door

- Press the door release to open the door.

If the microwave oven is in use, opening the door will interrupt the cooking process.

Placing the dish in the oven

Ideally the dish should be placed in the middle of the oven.

Turntable

If the appliance is built-in or installed at a height of 900 mm or higher above floor level, please make sure the turntable does not slip when removing dishes from the cabinet.

The turntable helps the food to cook, reheat or defrost evenly.

Do not operate the microwave without the turntable in place.

The turntable starts turning automatically when the appliance is operated.

Do not cook, reheat or defrost food directly on the turntable. Check that the dish is not larger in size than the turntable.

Turn or stir food during cooking, or turn the dish so that it heats up evenly.

Closing the door

- Push the door shut.


Press the Start button again to resume an interrupted cooking programme.

The appliance will not start again if the door has not been closed properly.

Starting a programme

Select a microwave power level by pressing the corresponding sensor control.

- Touch the sensor control for the power level you want.

 and the microwave power level will light up in the display.

- Use the arrow buttons to set the cooking duration you want (minutes first) and confirm your selection with *OK*.
- Then set the seconds and confirm again with *OK*.
- Press the start button.

The cooking programme starts.

You can choose between 7 power levels.

The higher the power level, the more microwaves reach the food.

When heating up food which cannot be stirred or turned during cooking, as with a plated meal, it is best to use a lower microwave power level.

This ensures the heat is distributed evenly. Heat for long enough to cook the food properly.

The duration can be selected up to 90 minutes. Exception: If the maximum microwave power level has been selected, a maximum cooking duration of 15 minutes can be set. If you then continue to use the appliance at full power, the power level may reduce, and this is indicated in the display (overheating protection).

Operation

The duration required depends on:

- the initial temperature of the food.
Food taken straight from the refrigerator takes longer to heat or cook than food which has been kept at room temperature.
- the type and texture of the food.
Fresh vegetables contain more water and cook more quickly than stored vegetables.
- the frequency of stirring or turning the food.
Frequent stirring or turning heats the food more evenly, and it is therefore ready in a shorter time.
- the amount of food.

As a general rule, allow almost double the time for double the quantity

and for a smaller quantity, shorten the duration accordingly.

- the shape and material of the container.

“door” message

The “door” message in the display is a reminder that the appliance should not be used without food inside it.

Operating the appliance without food can damage the appliance.

If the Start button is pressed without the door having first been opened, the word **door** appears in the display. It is possible that there is no food in the appliance because the door has not been opened for a long time (approx. 20 minutes). You cannot start a process until the door is opened.

Interrupting or re-starting a programme

At any time you can

. . **interrupt a programme:**

- Press the Stop/C button, or open the appliance door.

The duration stops counting down.

. . **continue a programme.**

- Close the door and press Start.

The programme will continue.

Altering settings

If you discover after starting a programme that . . .

. . . the **microwave power level** is too high or too low, you can:

- Select a new level.

. . . the **duration** set is too short or too long, you can:

- Interrupt the programme (press the Stop/C button once), use the arrow buttons to set a new duration and continue the programme (press the Start button)

or alternatively:

- The cooking duration can be increased by pressing the Start button during operation. Each time the Start button is pressed, the cooking duration is increased by another minute (exception: the cooking duration increases in increments of 30 seconds when the microwave oven is being used on maximum power).

Cancelling a programme

- Press the Stop/C button twice.

At the end of a programme


An audible tone will sound when the cooking programme is complete. The interior lighting goes off.

The audible tone will sound briefly as a reminder every 5 minutes for 20 minutes after the end of the programme.

- If you want to stop the audible tone, press the Stop/C button.

Automatic keeping-warm function

The keeping warm function will switch on automatically after the end of a cooking programme which has used at least 450 W, providing the door remains closed and no buttons are pressed. After approx. 2 minutes the keeping warm function will switch on at 80 W for a maximum period of 15 minutes.

, 80 W and **H:H** will light up in the display.

Opening the door or operating one of the buttons or selectors while the keeping warm function is in progress cancels the function.

The keeping warm function cannot be set separately.

You can deactivate this function (see “Changing settings”).

Quick microwave

Pressing the Start/ button is sufficient to set the appliance operating on maximum power for one minute.

- Press the Start/ button.

The appliance runs at maximum power for a cooking duration of 1 minute if the button is not pressed again.

The cooking duration can be increased by pressing Start during operation. Each time the Start button is pressed, the cooking duration increases by another 30 seconds.

Changing the time and power level

You can change the saved time and power level and save it as a main application.

In the power range up to 300 watts, a maximum of 10 minutes can be saved. From 450 watts, a maximum of 5 minutes can be saved.

- Press the .

The display shows P 1.

- Select P 8 using the arrow buttons.
- Confirm your selection with *OK*.
- Change the power level and confirm with *OK*.
- Then change the duration and confirm with *OK*.
- Press the *OK* button if you do not want to change a setting.
- Press the Stop/C button if you do not want to change any other appliance settings.

The altered settings are retained after a power cut.

Operation

System lock

The system lock prevents the appliance being used by children, for example.

System lock activation

- Press and hold the *OK* button for 6 seconds, which counts down in the display, until a buzzer sounds and the key symbol appears in the display:



The key symbol will go out after a short time.

All appliance functions are now locked. Only the minute minder can be used when the system lock is activated (see “Minute minder” chapter).


After an interruption to the power supply, the system lock will need to be reactivated.


Canceling the system lock

- To cancel the system lock, press the *OK* button again and hold it pressed in until an audible tone sounds.


Using the minute minder


The minute minder can be used to time any activity in the kitchen, e.g. boiling eggs. The time set counts down in one second steps.

- Press the  button.
- Use the arrow buttons to set the minutes for the minute minder you want and confirm with *OK*.
- Then enter the seconds for the minute minder you want and confirm with *OK*.

 lights up in the display and the time counts down.

A buzzer sounds after the set time has elapsed. This repeats several times.

 flashes and the time starts counting up. This is to show the time since the minute minder expired.

- Touch the  button to stop the minute minder.

Altering a minute minder entry

- Press the  button.

The current minute minder time is stopped.

- Use the arrow buttons to change the minute minder and confirm with *OK*.

The minute minder will continue running.


Deleting the minute minder duration


- Press the Stop/C button.


The current minute minder time is stopped.

Using the minute minder plus a cooking programme

The minute minder can be used at the same time as a cooking programme and counts down in the background.

- Press the  button during the cooking programme.
- Use the arrow buttons to set the minute minder you want and confirm with *OK*.

A few seconds later, the display will change again to show the cooking duration counting down. The minute minder time counting down in the background is represented by the illuminated  symbol.

The current minute minder time is displayed when you press the  button during the cooking programme.

Operation - Automatic programmes

All of the automatic programmes are weight dependent.

The weight of the food can be displayed as metric (g) or imperial (lb) (see “Changing settings”).

After selecting a programme, enter the weight of the food. The appliance automatically calculates the duration according to the weight entered.

After cooking, allow the food to stand at room temperature for the suggested number of minutes (“standing time”) to allow the heat to be distributed evenly through the food.

Automatic defrosting

There are 5 programmes for defrosting different types of food. The standing time for programme A 3 is up to 30 minutes, depending on weight, and approx. 10 minutes for the other programmes.

A 1 

Steak, chops

A 2 

Minced meat

A 3 

Chicken

A 4 

Cake

A 5 

Bread

This programme is particularly suitable for defrosting frozen sliced bread. If possible, place single slices in the appliance, or separate the slices when the buzzer sounds halfway through the defrosting time.

Automatic cooking

There are 3 programmes each for frozen and fresh food.

The standing time for each of these programmes is approx. 2 minutes.

Cooking food from frozen

A 6 

Vegetables

A 7 

Ready meals which can be stirred

A 8 

Bakes, gratin


Cooking fresh food

A 9 

Vegetables


A 10 


Potatoes


A 11 

Fish in sauce


Using an automatic programme

- Press the  button.
- Select the programme you want from the list of automatic programmes using the arrow buttons.
- Confirm your selection with *OK*.

 for microwave and the lowest food weight for the selected programme light up in the display.

The start symbol  and g or lb flash as a prompt to specify the weight.

- Adjust the food weight using the arrow buttons.
- Start the programme.

The duration (which depends on the weight) will begin to count down and the microwave symbol  will light up.

A buzzer will sound halfway through the cooking duration.

- Interrupt the programme to turn or stir the food, and then continue the programme.

The programmed duration can, if necessary, be extended by a few minutes during operation by touching Start repeatedly until the time required shows in the display. In all programmes it is only possible to extend the time by a few minutes.

An audible tone will sound when the cooking programme is complete. The interior lighting goes off.

Recipes for automatic programmes

Below are some recipe suggestions for the “Cooking fresh food” automatic programmes. These can be adapted to suit your requirements.

If the weight guidelines for the relevant programme are exceeded, the food will not cook sufficiently. It is important to follow the weight guidelines for the programme concerned.

A 9 Vegetables

Method

Place the washed and prepared vegetables in a container. Add 3–4 tbsp water, depending on freshness and moisture content, and a little salt or other seasoning. Enter the weight including the water, place the covered cooking container on the turntable and cook. About halfway through the cooking duration, a buzzer will sound to prompt you to turn or stir the food.

When cooking vegetables in a sauce, the weight entered must include the sauce. Do not exceed the maximum weight guidelines.

Carrots in a chervil cream sauce (serves 2)


Total time required: 25 – 35 minutes

Ingredients

350 g carrots, cleaned
5 g butter
50 ml vegetable stock (instant)
75 ml crème fraîche
1 tbsp white wine
Salt and pepper
1 pinch of sugar
 $\frac{1}{2}$ tsp mustard
1-2 tbsp chervil, fresh, chopped or
1 tbsp chervil, dried and ground
Approx. 1 tbsp cornflour

Method

Peel carrots, then cut into batons or slice (approx. 3 – 4 mm thick). Combine the rest of the ingredients, and pour over the carrots. Cover and cook. Stir when the audible tone sounds.

Setting: Cooking fresh food A 9 

Weight: 525 g

Shelf level: Turntable

Recipes for automatic programmes

Golden curried potatoes (serves 3)

Total time required: 25 – 35 minutes

Ingredients

500 g peeled potatoes
1 onion, finely diced
10 g butter
1 – 2 tbsp curry powder
250 ml vegetable stock (instant)
50 ml double cream
125 g peas (frozen)
Salt and pepper

Method

Coarsely dice the potatoes (approx. 3 x 3 cm) or use small potatoes. Mix together all the ingredients in a suitably large dish. Cover and cook. Stir when the audible tone sounds then continue cooking.

Setting: Cooking fresh food A 10 

Weight: 800 g

Shelf level: Turntable

A 11 Fish: Fish curry (serves 4)

Total time required: 35 – 45 minutes

Ingredients

300 g pineapple chunks
1 red pepper
1 small banana
500 g firm white fish
3 tbsp lemon juice
30 g butter
100 ml white wine
100 ml pineapple juice
Salt, sugar and chilli powder
2 tbsp cornflour

Method

Dice the fish and place in a suitable container. Drizzle with lemon juice. Quarter the peppers, remove the seeds and pith, and cut into narrow strips. Peel and slice the banana. Add to the fish together with the pepper and pineapple pieces and mix well. Add the butter. Mix together the wine, juice, seasoning and cornflour to make a smooth sauce and pour over the fish. Mix everything thoroughly, then cover and cook.

Setting: Cooking fresh food A 11 

Weight: approx. 1200 g

Shelf level: Turntable

Changing settings

Some of the standard settings for the appliance have an alternative.

Please consult the chart for the different options for appliance settings.

The factory settings are marked with a star* on the chart.

To change a setting, proceed as follows:

- Press the '≡ button.

The display shows P 1.

- Select the appliance setting you want to change using the arrow buttons.
- Confirm your selection with *OK*.
- Depending on the appliance setting, you can now enter values or select setting options using the arrow buttons.
- Press the *OK* button if you have not changed a setting and want to switch to another.
- Press the *Stop/C* button if you do not want to change any other appliance settings.

The altered settings are retained after a power cut.

Changing settings


| Appliance setting | | Settings available (* factory default) | |
|-------------------|---------------------------------|--|---|
| <i>P 1</i> | Setting the time | Hours | Use the arrow buttons to enter the hours. |
| | | Minutes | Use the arrow buttons to enter the minutes. |
| <i>P 2</i> | Buzzer | 5 0 | Buzzer is deactivated. |
| | | 5 1 * | Buzzer is activated. |
| <i>P 3</i> | Keypad tone | 5 0 | Keypad tone is deactivated. |
| | | 5 1 * | Keypad tone is activated. |
| <i>P 4</i> | Clock format | 24 h * | 24 hour display is activated. |
| | | 12 h | 12 hour display is activated. |
| <i>P 5</i> | Night time switch-off | 5 0 * | Night time switch-off is deactivated. |
| | | 5 1 | Night time switch-off is activated. The time of day display is switched off between the hours of 11 p.m. and 5 a.m. |
| <i>P 6</i> | Unit of weight | 5 0 * | Food weight is displayed in grams (g). |
| | | 5 1 | Food weight is displayed in pounds (lb). |
| <i>P 7</i> | Automatic keeping warm function | 5 0 | The automatic keeping warm function is deactivated. |
| | | 5 1 * | The automatic keeping warm function is activated. |
| <i>P 8</i> | Quick microwave | Power | The maximum power can be changed. |
| | | Duration | The duration of 1 minute can be changed. |
| <i>P 9</i> | "door" message | 5 0 | The "door" message does not appear. |
| | | 5 1 * | The "door" message appears if the door has not been opened for about 20 minutes. Start is then blocked. |

Changing settings

| Appliance setting | | Settings available (* factory default) | |
|-------------------|-----------------------------------|--|--|
| <i>P 10</i> | Demo mode (for showroom use only) | <i>S 0*</i> | Demo mode is deactivated. When demo mode is deactivated, _ _ _ _ appears briefly in the display. |
| | | <i>S 1</i> | Demo mode is activated. When a button or selector is operated, <i>DE5_</i> appears briefly in the display. The appliance cannot be operated. |
| <i>P 0</i> | Factory defaults | <i>S 0</i> | Factory default settings have been changed. |
| | | <i>S 1*</i> | Factory default settings have been restored, or have not been changed. |


Select the following microwave power levels to reheat food:


| | |
|------------------------------|-------|
| Drinks | 800 W |
| Food | 600 W |
| Food for babies and children | 450 W |

 Risk of burning due to hot food. Food for babies and children must not be too hot. Only heat it for 1/2 to 1 minute at 450 watts.

Tips on reheating

Always use a lid or cover when reheating food, except when a crispier finish is needed, e.g. food with a breadcrumb coating.

 Danger of explosion due to pressure build-up. Pressure can build up during reheating in sealed containers or bottles, causing them to explode. Sealed glass containers, such as jars of baby food, must be opened before they are heated in the microwave oven. Do not attempt to heat them up unopened. With baby bottles, the screw top and teat must be taken off.

 Risk of injury caused by overboiling.

When heating liquids using microwave power, the boiling point of the liquid may be reached without the production of typical bubbles. The liquid does not boil evenly throughout. This so-called boiling delay can cause a sudden build-up of bubbles when the container is removed from the microwave or shaken, which can lead to the liquid boiling over suddenly and explosively. The formation of bubbles can be so strong that the pressure forces the appliance door open.

A boiling delay can be avoided by stirring liquids before reheating them. After reheating, wait at least 20 seconds before removing the container from the oven compartment. In addition, a glass rod or similar item, if available, can be placed in the container during heating.

Eggs can explode.

Never reheat hard boiled eggs using the microwave oven, even without the shell.

Reheat

Food taken straight from the refrigerator takes longer to cook than food which is at room temperature. The time required depends on the nature of the food, its initial temperature and the amount to be cooked.

Always ensure that food is sufficiently cooked or reheated.

If in any doubt that a sufficiently high temperature has been reached, continue reheating for a little longer.


Stir or turn larger amounts of food from time to time during reheating. Stir the food from the outside towards the middle, as food heats more quickly from the outside.

After reheating

Be careful when taking out a container. It may be hot.

Although the container is not normally heated by the microwaves (apart from stoneware), heat may transfer from the food to the container.

Allow food to stand for a few minutes at room temperature at the end of a reheating process. This enables the heat to spread evenly throughout the food.

 Risk of burning due to hot food. The food can be very hot after reheating.

After reheating food, especially food for babies and small children, stir the food or shake the container and check that the temperature does not pose any danger.

Place the food in a microwave safe container and cover it.

When cooking, it is a good idea to select a power level of 800 W to start with and then when the food is hot reduce the power level to 450 W for more gentle continued cooking.


For dishes such as **rice** or **semolina pudding**, first select a power level of 800 W, and then reduce it to 150 W for simmering.

Tips on cooking

Vegetable cooking durations depend on the texture of the vegetable. Fresh vegetables contain more water than vegetables which have been stored, and usually cook more quickly. Add a little water to vegetables which have been stored.

Food taken straight from the refrigerator takes longer to cook than food at room temperature.


Stir or turn food from time to time during cooking. This helps it cook more evenly.

 Health risk due to insufficient cooking duration.

It is very important to make sure that food which goes off easily, such as fish, is cooked for a sufficient time.


Ensure that this type of food is cooked for an appropriate length of time.

Food with a thick skin or peel, such as tomatoes, sausages, jacket potatoes and aubergines, should be pierced or the skin scored in several places before cooking to allow steam to escape and to prevent the food from bursting.

 Risk of injury due to eggs with shells.

Eggs heated in their shells can burst, even after they have been taken out of the oven compartment.

Eggs can only be cooked in their shells in the microwave oven in a specially designed egg-boiling device.

 Risk of burning due to eggs without shells.

If you cook eggs without their shells using microwave power, the yolks could explode due to the resulting pressure.

Eggs can only be cooked without their shells in the microwave oven if the yolk membrane has been punctured several times first.


After cooking

Be careful when removing a dish from the oven. It may be hot.

Although heat is not normally produced in the container itself by the microwaves (apart from stoneware), heat transfer from the food to the container may be considerable, making the container itself hot.

Allow food to stand for a few minutes at room temperature at the end of cooking. This enables the heat to spread evenly throughout the food.

Defrost

 Health risk due to refreezing.

Thawed or defrosted food loses nutritional value through refreezing and can go off.


Do not refreeze food once it has thawed. Use it as quickly as possible. Defrosted food may only be re-frozen after it has been cooked.

Select the following microwave power levels for defrosting food:

- 80 W
for defrosting very delicate food, e.g. cream, butter, gateau and cheese.
- 150 W
for defrosting everything else.

Remove the food from its packaging and place in a microwave-proof container. Defrost uncovered. Turn, stir or separate the food about halfway through the defrosting time.

To defrost meat, unpack the frozen meat and place it on an upturned plate in a glass or porcelain container so that the meat juice can run off and be collected. Turn halfway through defrosting.

 Health risk due to risk of salmonella.

It is particularly important to observe food hygiene rules when defrosting poultry.

Do not use the liquid produced during defrosting.

Meat, poultry and fish does not need to be fully defrosted before cooking. Defrost until the food has started to thaw. The surface will then be sufficiently thawed to absorb herbs and seasoning.

Defrosting and cooking

Deep-frozen food can be defrosted and immediately reheated or cooked.

First select 800 W followed by 450 W.

Remove the food from its packaging and place in a covered microwave-proof dish for defrosting and reheating or cooking. Exception: Minced meat should be left uncovered while cooking.

Food with a high water content such as soup, stew and vegetables should be stirred several times during the process. Carefully separate and turn slices of meat halfway through the programme. Turn pieces of fish at the halfway stage.

After defrosting and reheating or cooking allow the food to stand at room temperature for a few minutes to enable the heat to spread evenly throughout the food.

Examples of use

| Food | Quantity | MW power level (W) | Duration (in minutes) | Notes |
|------------------------------------|-------------------------------------|--------------------|-----------------------|--|
| Melting butter/margarine | 100 g | 450 | 1:00 – 1:10 | Do not cover |
| Melting chocolate | 100 g | 450 | 3:00 – 3:30 | Do not cover, stir halfway through melting |
| Dissolving gelatine | 1 packet + 5 tbsp water | 450 | 0:10 – 0:30 | Do not cover, stir halfway through dissolving |
| Preparing flan topping/jelly glaze | 1 packet + 250 ml liquid | 450 | 4 – 5 | Do not cover, stir halfway through heating |
| Yeast dough | Starter dough made with 100 g flour | 80 | 3 – 5 | Cover and leave to prove |
| Making popcorn | 1 tbsp (20 g) popcorn | 800 | 3 – 4 | Place popcorn in a 1 litre container, cover and cook, sprinkle with sugar or salt after cooking |
| Chocolate coated marshmallows | 20 g | 600 | 0:10 – 0:20 | Place on a plate, do not cover |
| Steeping oil for salad dressing | 125 ml | 150 | 1 – 2 | Heat uncovered on a gentle heat |
| Tempering citrus fruits | 150 g | 150 | 1 – 2 | Place on a plate, do not cover |
| Cooking bacon | 100 g | 800 | 2 – 3 | Place on kitchen paper, do not cover |
| Softening ice cream | 500 g | 150 | 2 | Place open container in the appliance |
| Skinning tomatoes | Qty 3 | 450 | 6 – 7 | Cut a cross into the top of each tomato, cover, and heat in a little water. The skins will slip off easily. Take care, as the tomatoes may get very hot. |
| Strawberry jam | 300 g strawberries, 300 g jam sugar | 800 | 7 – 9 | Mix the fruit and sugar in a deep container, cover and cook |

The information given in this chart is intended only as a guide.

Note for test institutes


| Test food acc. to EN 60705 | MW power level (W) | Duration (min) | Standing time* (min) | Notes |
|-----------------------------------|--------------------|----------------|----------------------|---|
| Custard, 750 g | 300 | 26–28 | 120 | Container see Standard, dimensions at the upper rim (21 x 21 cm) |
| Sponge cake, 475 g | 600 | 8 | 5 | Container see Standard, external diameter at the upper rim 220 mm, cook uncovered |
| Minced meat, 900 g | 600 450 | 6 11 | 5 | Container see Standard, dimensions at the upper rim 250 mm x 124 mm, cook uncovered |
| Defrost meat, (minced meat) 500 g | 150 | 12 | 5–10 | Container see standard, do not cover, turn halfway through defrosting |
| Raspberries, 250 g | 150 | 7 | 3 | Container see Standard, cook uncovered |

* Allow the food to stand at room temperature for the standing time quoted to enable the heat to spread evenly throughout the food.

Disconnect the microwave oven from the power supply before cleaning.


Under no circumstances should a pressure cleaner be used to clean the microwave oven. The steam from a steam cleaning appliance could reach live electrical components and cause a short circuit.

Oven interior and inside of the door

 Risk of burning due to hot oven compartment.

The oven compartment may be too hot to clean immediately after use.

Clean the oven compartment as soon as it has cooled down.

 Fire hazard due to excessive soiling.

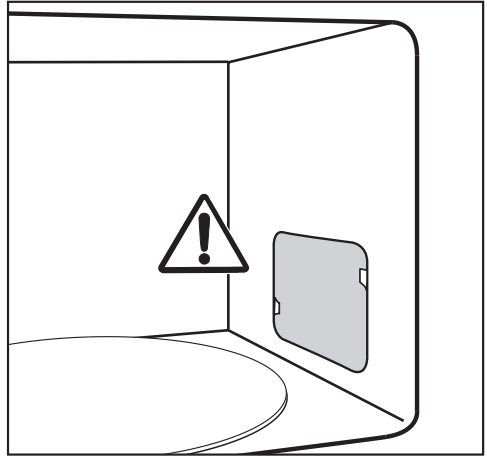
Excessive soiling could damage the appliance in certain circumstances and could even be dangerous due to the fire risk.

Do not wait too long to clean the appliance as this will make cleaning unnecessarily difficult and in extreme cases, impossible.

The oven compartment and the inside of the door can be wiped using a mild detergent or a little washing-up liquid and water. Wipe dry with a soft cloth.

For heavier soiling, heat a glass of water inside the oven compartment for 2 or 3 minutes until the water begins to boil. The steam will collect on the walls and

soften the soiling. The oven interior can now be wiped clean using a little washing-up liquid if necessary.



Do not remove the cover to the microwave outlet inside the oven, nor the film covering the inside of the door.


Do not let water or any object find its way into or block the air vents of the appliance.

Do not use too much water and do not let water or any other liquid find its way into any openings.

Do not use scouring agents. These will scratch.

To neutralise odours in the microwave oven compartment, put a cup of water with some lemon juice in the appliance and simmer for a few minutes.

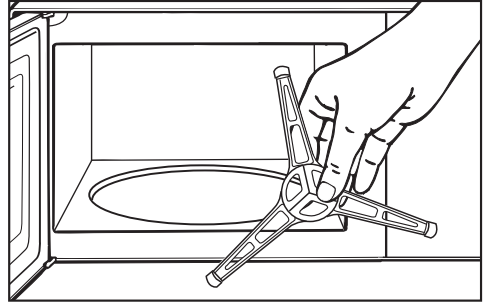
Cleaning and care

 Health risk caused by a faulty appliance.

If any damage to the door is noticed, the appliance should not be used until the fault has been rectified by a Miele authorised and trained service technician. Operating a damaged appliance can result in microwave leakage and present a hazard to the user.

The door should be kept clean at all times and checked at regular intervals for any signs of damage. Do not use the microwave oven if:

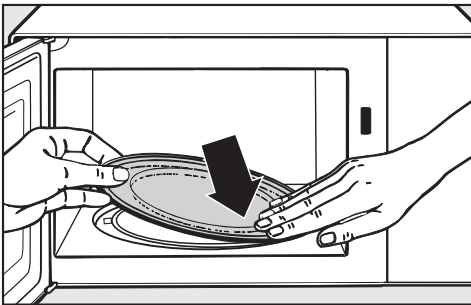
- the appliance door is warped.
- the door hinges are loose.
- holes or cracks are visible in the casing, the door or the oven interior walls.



- Always keep the roller ring underneath it clean as well as the oven floor. Otherwise the turntable will not turn smoothly.
- Clean the surfaces between the turntable and the roller ring.

Do not turn the turntable and/or locator manually, as this could damage the drive motor.

To clean the interior:



- Remove the turntable, and wash in the dishwasher or by hand.

Appliance front

Do not let water or any object find its way into or block the air vents in the door frame.

Soiling that is left too long might become impossible to remove and could cause the surfaces to alter or discolour.

Remove any soiling on the front of the appliance straight away.

Clean the appliance front with a clean soft sponge and a solution of warm water and washing-up liquid. After cleaning, wipe dry using a soft cloth. A clean, damp microfibre cloth without cleaning agent can also be used.

All surfaces are susceptible to scratching. Scratches on glass can in some circumstances lead to breakage.

Contact with unsuitable cleaning agents can alter or discolour the external surfaces.

Please observe the cleaning instructions.

To avoid damaging the surfaces of the appliance, do not use:

- detergents containing soda, ammonia, acids or chlorides
- cleaning agents containing descaling agents
- abrasive cleaning agents, e.g. scouring powder, scouring liquid, or pumice stones
- cleaning agents containing solvents
- stainless steel cleaning agents
- dishwasher cleaner
- oven sprays
- glass cleaning agents
- hard, abrasive sponges and brushes, e.g. pot scourers
- eraser stain remover blocks
- sharp metal scrapers

Problem solving guide

Many malfunctions and faults that can occur in daily operation can be easily remedied. You can save time and money in many cases, as you do not need to call the Miele Customer Service Department.

Information to help you rectify faults yourself can be found at www.miele.com/service.

The following tables are designed to help you to find the cause of a malfunction or a fault and to resolve it.

| Problem | Cause and remedy |
|--|--|
| A programme will not start. | <p>Check whether:</p> <ul style="list-style-type: none">■ the appliance door is closed.■ the system lock has been activated (see “System lock” section in the “Operation” chapter).■ “door” has appeared in the display. The door has not been opened for a long time (approx. 20 minutes) (see “door message” section in the “Operation” chapter).■ the appliance is plugged into the electricity supply and switched on at the socket.■ the mains fuse has tripped. If it has, there could be a fault with the appliance, the household electricity supply or another appliance (disconnect the appliance from the electricity supply and contact a qualified electrician or the Miele Customer Service Department, see “Customer service” chapter). |
| A noise can be heard after a cooking programme. | <p>This is not a fault. The cooling fan will continue to run for a while after the oven has been switched off to prevent any humidity building up in the oven compartment, on the control panel or on the oven housing unit. It will switch off automatically.</p> |
| The display does not light up. | <p>It is between 11 p.m. and 5 a.m. and night time switch-off is activated.</p> <ul style="list-style-type: none">■ Deactivate night time switch-off if you want to be able to see the clock display at all times. |
| The turntable does not turn smoothly. | <p>The area underneath the turntable could be dirty.</p> <ul style="list-style-type: none">■ Check whether there is any soiling underneath the turntable.■ Check whether the surfaces between the turntable and the roller ring are clean.■ Clean the area underneath the turntable. |

Problem solving guide

| Problem | Cause and remedy |
|--|--|
| Food is not adequately defrosted, heated or cooked at the end of the selected cooking duration. | <p>The duration or power level were insufficient to cook the food.</p> <ul style="list-style-type: none"> ■ Check whether the correct power level was selected for the duration set. The lower the power level, the longer the duration required. ■ Check whether the programme has been interrupted and not restarted. |
| The microwave function is working but not the oven lighting. | <p>The lamp is faulty. You can then operate the appliance as normal, but not the lighting.</p> <ul style="list-style-type: none"> ■ Contact Miele Customer Service if you need to replace the lighting. |
| Strange noises are heard when the microwave oven is being used. | <p>The food is covered with aluminium foil.</p> <ul style="list-style-type: none"> ■ Remove the aluminium foil. |
| | <p>Sparks are being created by the use of crockery with a metallic finish.</p> <ul style="list-style-type: none"> ■ Please observe the information on suitable containers. |
| The time of day in the display is not accurate. | <p>If there has been a power cut, the time automatically switches back to 12:00. The time of day needs to be reset.</p> <ul style="list-style-type: none"> ■ Set the correct time of day. |
| Food cools down too quickly. | <p>In the microwave oven, food begins to cook from the outside first, the inside of the food relying on the slower conduction of heat. If food is cooked at a high power level, it is possible that the heat may not have reached the centre of the food, so it is hot on the outside but cold in the centre. During standing time heat is transferred to the centre of the food.</p> <ul style="list-style-type: none"> ■ When reheating food with different densities, such as plated meals, it is therefore sensible to select a lower power level and lengthen the duration required. |
| The microwave oven switches itself off during a cooking, reheating or defrosting programme. | <p>There may be insufficient air circulation.</p> <ul style="list-style-type: none"> ■ Check whether the air inlet or outlet is blocked. Remove any obstruction. |
| | <p>The appliance switches off automatically in cases of overheating.</p> <ul style="list-style-type: none"> ■ Cooking can be continued after a cooling-down period. |
| | <p>The appliance switches itself off again.</p> <ul style="list-style-type: none"> ■ Contact your Miele dealer. |

Service

Information to help you rectify faults yourself and about Miele spare parts can be found at www.miele.com/service.

Contact in the event of a fault

In the event of any faults which you cannot remedy yourself, please contact your Miele dealer or the Miele Customer Service Department.

You can book a Miele Customer Service Department call-out online at www.miele.com/service.

Contact information for the Miele Customer Service Department can be found at the end of this document.

Please quote the model identifier and serial number of your appliance (Fabr./SN/Nr.) when contacting the Miele Customer Service Department. This information can be found on the data plate.

Please note that telephone calls may be monitored and recorded for training purposes and that a call-out charge will be applied to service visits where the problem could have been resolved as described in this booklet.

Warranty

For information on the appliance warranty specific to your country please contact Miele. See back cover for address.

In the UK, your appliance warranty is valid for 2 years from the date of purchase. However, you must activate your cover by calling 0330 160 6640 or registering online at www.miele.co.uk.

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