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Mod: DW3418-M

Production code: AMA34G4Q-S10E



Diamond
catering equipment

11 Operating Manual

11.1 General

Please read the information contained herein so that you can become familiar with your device quickly and take advantage of the full scope of its functions.

Your microwave will serve you for many years if you handle it and care for it properly.

We wish you a lot of pleasure in using it!

11.2 Information on this manual

These Operating Instructions are a component of the microwave (referred to hereafter as the Device) and provide you with important information for the initial commissioning, safety, intended use and care of the device.

The Operating Instructions must be available at all times at the device. This Operating Manual must be read and applied by every person who is instructed to work with the device:

- Commissioning
- Operation
- Troubleshooting and/or

- Cleaning

Keep the Operating Manual in a safe place and pass it on to the subsequent owner along with the device.

11.3 Warning notices

The following warning notices are used in the Operating Manual concerned here.

▲GEFAHR

DANGER

A warning notice of this level of danger indicates a potentially dangerous situation.

If the dangerous situation is not avoided, this can lead to death or serious injuries.

- ▶ Observe the instructions in this warning notice in order to avoid the danger of death or serious personal injuries.

▲WARNUNG

WARNING

A warning notice of this level of danger indicates a possible dangerous situation.

If the dangerous situation is not avoided, this can lead to serious injuries.

- ▶ Observe the instructions in this warning notice in order to avoid the personal injuries.

▲VORSICHT

ATTENTION

A warning notice of this level of danger indicates a possible dangerous situation.

If the dangerous situation is not avoided, this can lead to slight or moderate injuries.

- ▶ Observe the instructions in this warning notice in order to avoid the personal injuries.

HINWEIS

PLEASE NOTE

A notice of this kind indicates additional information, which will simplify the handling of the machine.

11.4 General Safety information

HINWEIS

Please note

Please observe the following general safety notices with regard to the safe handling of the device.

- ▶ Examine the device for any visible external damages prior to using it. Never put a damaged device into operation.
- ▶ If the connection lead is damaged, you will need to have a new connection lead installed by an authorized electrician.
- ▶ This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- ▶ Children shall not play with the appliance.
- ▶ Cleaning and user maintenance shall not be made by children unless they are older than 8 years and supervised.
- ▶ Keep the appliance and its cord out of reach of children aged less than 8 years.
- ▶ Do not use utensils that are not suitable for the use in microwave appliances.
- ▶ The appliance should be cleaned regularly and all food residues removed after each use.
- ▶ Read and follow the instructions on “**Danger due to microwaves**”.
- ▶ The appliance may only be installed or fitted according to the instructions attached.
- ▶ Do not leave the device unsupervised when it is in operation.
- ▶ Do not operate the oven if it is empty. This could damage the device.

Please note

- ▶ The device is not intended for drying, warming up or heating up living animals.
- ▶ Food thermometers are unsuitable to be used when the microwave is in operation.
- ▶ Do not use the cooking chamber for storage purposes. Do not leave any paper products, cooking utensils or foodstuffs in the cooking chamber when the oven is not being used.
- ▶ Do not use or store the appliance outdoors.
- ▶ Do not use the appliance near water, in damp or humid basements or near swimming pools.
- ▶ Do not use steam cleaners on the appliance.
- ▶ The rear of the appliance should be facing a wall.
- ▶ Only qualified electricians, who have been trained by the manufacturer, may carry out any repairs that may be needed. Improperly performed repairs can cause considerable dangers for the user.
- ▶ Only customer service departments authorized by the manufacturer may carry out repairs on the device during the guarantee period, as otherwise the guarantee entitlements will be null and void in the event of any subsequent damages.
- ▶ Defective components must always be replaced with original replacement parts. Only such parts will guarantee that the safety requirements are fulfilled.
- ▶ Device is not intended to be operated by means of an external timer or separate remote-control system.
- ▶ **PLEASE READ THESE SAFETY INSTRUCTIONS CAREFULLY AND KEEP FOR FUTURE REFERENCE.**

11.5 Sources of danger

11.5.1 Danger due to microwaves

▲WARNING Warning

Exposure to microwaves on the human body can result in injuries.

Please observe the following safety notices in order not to expose yourself or others to microwaves.

- ▶ Never operate the device when the door is open. Having a faulty or manipulated safety switch results in the danger of exposing oneself directly to the microwaves.
- ▶ Never position any items between the front of the oven and the oven door and avoid any dirt deposits or cleaning material residues directly on the sealing areas of the device.
- ▶ Do not use the device under the following circumstances:
 - if the device door is warped
 - if the door hinges are loose
 - if there are visible holes or cracks on the housing, on the door or on the walls of the cooking chamber
- ▶ If the door or door seals are damaged, the device must not be operated until it has been repaired by an authorized person.
- ▶ Do not remove any of the coverings on the device.
- ▶ Due to the hazards of repair and maintenance work, for which the radiation shield cover is removed any such work may only be carried out by a trained and qualified specialist.

11.5.2 Danger of burns

▲WARNING Warning

The culinary items being heated up in this device as well as the cookware that being used and the surface of the device can become very hot.

Please observe the following safety notices in order not to burn or scald yourself or others.

- ▶ The device becomes hot. Keep the power cable away from any surfaces and make sure the ventilation slots in the appliance are not covered up.
- ▶ Accessible parts can become hot during use of the appliance; keep children at a safe distance.
- ▶ During use the appliance will heat up; do not touch the heating elements inside the appliance.
- ▶ The appliance and accessible parts will become very hot during use. Do not touch the heating elements; keep children under the age of 8 years at a safe distances or under supervision at all times.
- ▶ Use oven mitts when sliding in or removing items that are being browned as well while foods/cookware are being handled within the cooking chamber.
- ▶ Do not use the oven for deep-frying. Hot oil can damage parts of the oven and the cookware and cause burns.
- ▶ Please bear in mind that the foods and liquids in the device are mainly being heated when the microwave is in operation, and not the container itself. Although the lid of a container is not hot, the same amount of steam and spills can be created on removing the lid as in a conventional cooking process when you remove it from the device.
- ▶ Always check the temperature of the cooked food, especially if you are heating up **foods or liquids for babies.**

It is advisable never to consume foods or liquids, directly after they come out of the device. Wait a few minutes and stir the food or liquid, to allow the heat to be distributed evenly.

▲WARNING Warning

- ▶ With certain foods, there is a danger of burns due to superheating. With foods consisting of a mixture of fat and water, such as broth, wait about 30 to 60 seconds before removing the food from the device. This will allow the mixture to settle. Thus, you avoid sudden bubbling up when a spoon is inserted into the food or the liquid or after adding a stock cube.

In order to prevent superheating, you can also place a metal spoon into the cooking vessel prior to cooking. However, bear in mind that the spoon must not make contact with any parts of the device walls or the grill, as this could result in damages to the device.



11.5.3 Danger of fire

▲WARNING Warning

There is a danger of fire due to the ignition of the content in the event the device is not used properly.

Observe the following safety notices to avoid dangers of fire:

- ▶ Please bear in mind that the times for cooking, heating up, defrosting using the device are frequently considerably shorter than on a stove top or in the oven.

Leaving the device on for too long will result in foods drying out and eventually self-igniting. There is then a danger of fire! The danger of fire is also present if bread, rolls, flowers or herbs are being dried for too long.

- ▶ Do not overheat food.

▲WARNING**Warning**

- ▶ Do not warm up pillows or similar items filled with grains, cherry pits or gel. These items can ignite, even if they are removed out of the device after they are warmed up.
- ▶ Do not warm up any alcohol in an undiluted state.
- ▶ Never the leave the device unsupervised if you are warming up or cooking foods in disposable containers made of plastic, paper or other flammable materials.
Disposable containers made of plastic must have the properties shown under the heading “**Notices on microwave cookware**”.
- ▶ Switch off the device or disconnect the power plug and keep the door closed if you discover smoke, to smother the flames.
- ▶ Never use the device to store or dry flammable materials.
- ▶ The microwave oven is intended for heating food and beverages. Drying of food or clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.

11.5.4 Danger of explosion

▲WARNING**Warning**

There is a danger of explosion due to excess pressure that is created in the event the device is not used properly.

Observe the following safety notices to avoid dangers of an explosion:

- ▶ Liquids and other food must not be heated in closed vessels as these may explode.
- ▶ When heating food in plastic containers do not leave the appliance unsupervised (risk of ignition).
- ▶ Remove the sealing caps and nipples on baby bottles.

▲WARNING**Warning**

- ▶ Do not use dishes with hollow handles and buttons on lids for cooking in which liquid can get inside the voids if these voids are not sufficiently vented.
- ▶ Do not cook eggs in the shell or extremely hard boiled eggs in the device as they can still explode, even after the microwave operation has been completed.
- ▶ Remove twisted wire closures on paper or plastic bags so that no excessive pressure can develop.

11.5.5 Dangers due to electrical power

▲GEFAHR**Danger****Mortal danger due to electrical power!**

Mortal danger exists when coming into contact with live wires or subassemblies! Observe the following safety notices to avoid dangers due to electrical power:

- ▶ If the connection lead is damaged, you will need to have a special connection lead installed by an authorized electrician.
- ▶ Do not operate this device if its power cable or plug is damaged, if it does not work properly or if it is damaged or has been dropped. If the power cable is damaged, it will need to be replaced by the manufacturer or his service agency or a similar qualified person, to avoid any dangers.
- ▶ Do not open the housing on the device under any circumstances. There is a danger of an electrical shock if live connections are touched and the electrical or mechanical structure is altered. In addition, functional faults on the device can also occur.
- ▶ Ensure that the appliance is switched off before replacing the lamp to prevent the risk of electric shock.

11.6 Limitation of liability

All the technical information, data and notices with regard to the installation, operation and care are completely up-to-date at the time of printing and are compiled to the best of our knowledge and belief, taking our past experience and findings into consideration.

No claims can be derived from the information provided, the illustrations or descriptions in this manual. The manufacturer does not assume any liability for damages arising as a result of the following:

- Non-observance of the manual
- Uses for non-intended purposes
- Improper repairs
- Technical alterations, modifications of the device
- Use of unauthorized spare parts

Modifications of the device are not recommended and are not covered by the guarantee.

All translations are carried out to the best of our knowledge. We do not assume any liability for translation errors, not even if the translation was carried out by us or on our instructions. The original German text remains solely binding.

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12 Safety

This chapter provides you with important safety notices when handling the device.

The device corresponds with the required safety regulations. Improper use can result in personal or property damages.

12.1 Intended use

This device is only intended for use in households in enclosed spaces for

- Defrosting
- warming up
- cooking

foods and beverages. Uses for a different purpose or for a purpose which exceeds this description are considered incompatible with the intended or designated use.

▲WARNING

Warning

Danger due to unintended use!

Dangers can emanate from the device if it is used for an unintended use and/or a different kind of use.

- ▶ Use the device exclusively for its intended use.
- ▶ Observe the procedural methods described in this Operating Manual.

Claims of all kinds due to damages resulting from unintended uses are excluded.

The User bears the sole risk.

13 Commissioning

This chapter provides you with important safety notices during the initial commissioning of the device. Observe the following notices to avoid dangers and damages:

13.1 Safety information

▲WARNING Warning

Personal and property damages can occur during commissioning of the device!

Observe the following safety notices to avoid such dangers:

- ▶ Packaging materials may not be used for playing. There is a danger of suffocation.
- ▶ Transport, unpack and use two persons to set down the device because of the heavy weight of the device.

13.2 Delivery scope and transport inspection

As a rule, the C1800M/ C2100M Microwave is delivered with the following components:

- C1800M/ C2100M Microwave
- Operating Instructions

HINWEIS Please note

- ▶ Examine the shipment for its completeness and for any visible damages.
- ▶ Immediately notify the carrier, the insurance and the supplier about any incomplete shipment or damages as a result of inadequate packaging or due to transportation.

13.3 Unpacking

To unpack the device, proceed as follows:

- Remove all packaging and accessories.
- Check the appliance for possible damages (dents, damaged door etc.). Damaged appliances may not be used.
- Casing: Remove the protective film covering the outside surface of the appliance.

13.4 Disposal of the packaging

The packaging protects the device against damages during transit. The packaging materials are selected in accordance with environmentally compatible and recycling-related points of view and can therefore be recycled. Returning the packaging back to the material loop saves raw materials and reduces the quantities of accumulated waste.

Take any packaging materials that are no longer required to “Green Dot” recycling collection points for disposal.



HINWEIS Please note

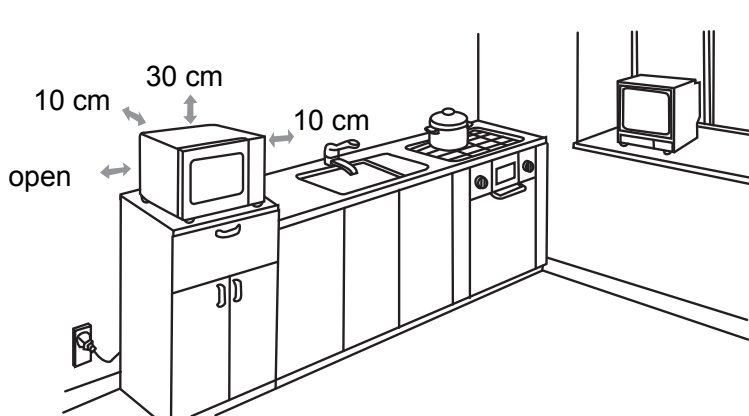
- ▶ If possible, keep the original packaging for the device for the duration of the guarantee period of the device, in order that the device can be re-packaged properly in the event of a guarantee claim.

13.5 Setup location requirements:

In order to ensure the safe and trouble-free operation of the device, the setup location must fulfil the following prerequisites:

- The device must be set up on a firm, flat, horizontal and heat-resistant surface with sufficient load-bearing capacity for the oven and the maximum weight of the expected food that is to be prepared in the oven.
- Choose the setup location in such a way that children cannot reach any hot surfaces on the device.
- The device is not intended to be installed in a wall or a built-in cupboard.
- Do not set up the device in a hot, wet or extremely damp environment or near flammable material.
- Ensure that the power cable does not hang down over a table or counter edge.
- The electrical socket must be easily accessible so that the power lead can be disconnected easily, in the case of an emergency.
- The installation and assembly of this device in non-stationary setup locations (e.g. on ships) must be carried out by specialist companies / electricians, provided they guarantee the prerequisites for the safe use of this device.

13.5.1 Installation of the appliance



- 1) Select a level surface providing enough distance between the ventilation slots and walls or other units.
 - a) The surface for placing the appliance must be at least 85 cm above the floor.
 - b) The rear of the appliance must be facing a wall (10 cm distance). Above the appliance a clearance of 30 cm is needed,

- and on the sides at least 10 cm distance to other walls or units are needed.
- c) The left side of the device must be open.
 - d) Do not remove the feet from the bottom of the appliance.
 - e) Do not cover or obstruct any openings in the appliance.
 - f) Covering the ventilation slots may cause damage to the appliance.
 - g) Place the microwave appliance as far away from radios of TVs to minimize any interference to radio and TV reception.
- 2) Insert the power plug into a normal household outlet; check that voltage and frequency of the appliance (see appliance rating label) matches that of the household electrical supply.

13.5.2 Avoiding radio interference

The device can cause the occurrence of interference in radios, televisions or similar devices.

Such faults can be rectified or reduced as a result of employing the following measures:

- Clean the door and the sealing surfaces of the device.
- Set the radio, the television, etc as far as possible away from the device.
- Connect the device to a different electrical outlet, so that various power circuits are used for the device and the receiver with the interference.
- Use a properly installed antenna for the receiver, to ensure good reception.

13.6 Electrical connection

▲GEFAHR

DANGER

- ▶ Risk of electrocution
- ▶ Touching internal components may cause serious, severe and fatal injuries.
- ▶ Do not disassemble the appliance.
- ▶ Improper grounding can cause electrical shocks. Do not use a power outlet if it is not properly installed and grounded.

In order to ensure the safe and trouble-free operation of the device, the following instructions must be observed for the electrical connection:

- Before connecting the device, compare the connection data (voltage and frequency) on the rating plate with those of your electrical network. This data must agree in order that no damages occur in the device. If in doubt, ask your qualified electrician.
- The electrical outlet must be protected by a 16A safety cut-out switch, separately from other electricity consumers,
- The connection between the device and the electrical network may employ a 3 meter long (max.) extension cable with a cross-section of 1.5 mm². The use of multiple plugs or gangs is prohibited because of the danger of fire that is involved with this.
- Make sure that the power cable is undamaged and has not been installed under the oven or over hot or sharp surfaces.
- This appliance must be electrically grounded. In case of a short circuit grounding will protect against electric shocks because the electrical current is diverted through the grounding lead. The appliance is fitted with an appropriate cable with a ground lead and a grounded safety plug. The plug must be inserted into a properly installed and grounded outlet.
- The device has to be grounded additionally for potential equalization, as usual in commercial kitchens. If in doubt, ask your qualified electrician.

- The electrical safety of the device is only guaranteed if the device is connected to a properly installed protective conductor system. Operations using an electrical outlet without a protective conductor are prohibited. If in doubt, have the house installation checked over by a qualified electrician. The manufacturer cannot be made responsible for damages that are caused by a missing or damaged protective conductor.

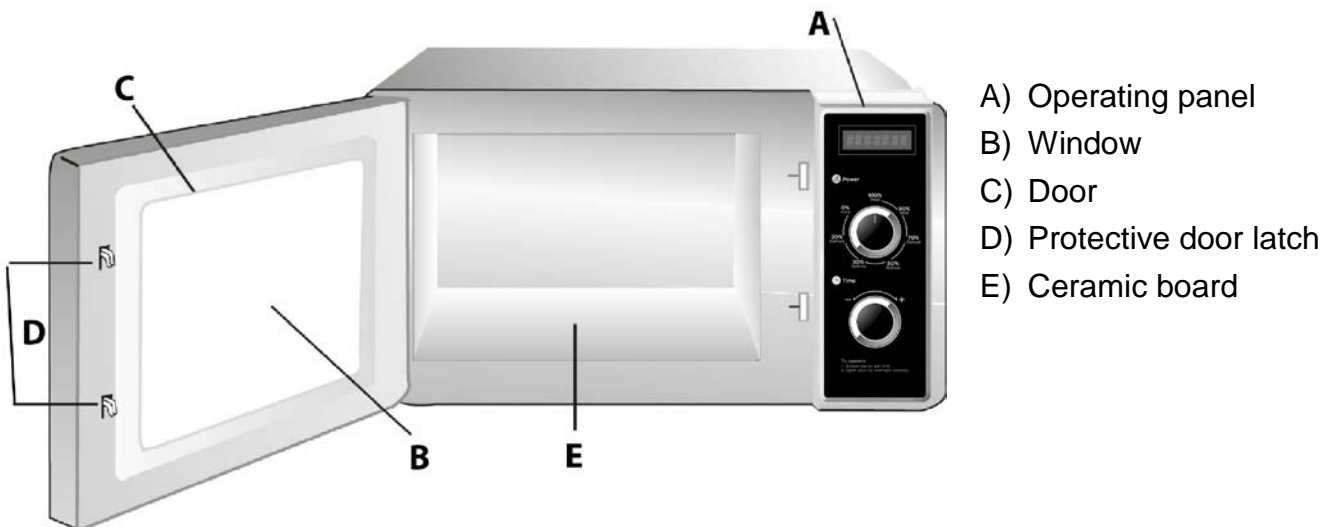
13.6.1 Extension cables

- The power cable is kept intentionally short to reduce the risk of tangling or presenting a tripping hazard.
- If a longer cable or an extension cable is required:
 - 1) The power rating of the cable or extension cable must be no less than the rating of the appliance.
 - 2) The extension cable must be a three-lead (grounded) cable.
 - 3) Arrange the long cable so that it does not hang down from table or counter tops where it can be pulled by children and that it does not present a tripping hazard.

14 Design and Function

This chapter provides you with important safety notices on the design and function of the device.

14.1 Complete overview



- A) Operating panel
- B) Window
- C) Door
- D) Protective door latch
- E) Ceramic board

HINWEIS

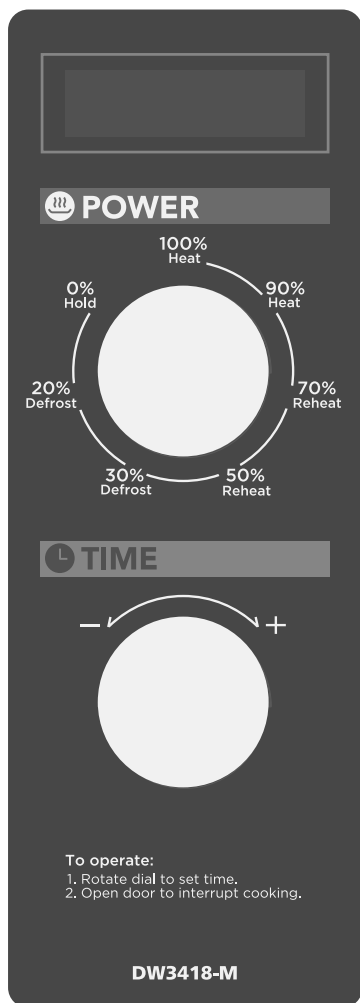
Please note

- ▶ Don't press the ceramic board forcibly, it could be damaged.
- ▶ Place and remove the food carefully so that you do not damage the ceramic board.
- ▶ The ventilator can continue running afterwards to cool down the device.

▲WARNUNG

Warning

- ▶ After using, don't touch the ceramic board it could be hot. Risk of burns!



14.2 Operating elements

Display: Shows chosen Time and Power

Example: 5:5 20
 5 min: 5 sec 20 % Power

Control knob Power:

To set the desired microwave power level

Control knob Time:

To set the desired Time.

HINWEIS	Please note
▶	Always turn the control knob Time to 0, you see this in the display, when you do not use the device.
▶	The device will turn to idle mode after 1 minute without new setting/operation. Open and close the door to reactivate the device. "READY" will be shown in display.
▶	Do not use the device, when it is empty. It could be damaged.

Setting	Power in %	Display
Low, Keep warm	0 %	0
Middle-low/ Defrost	20 %	20
	30 %	30
Middle, Reheat	50 %	50
Middle-high, Reheat	70 %	70
High, Heat	90 %	90
	100 %	100

14.3 Signal tones

The appliance will emit the following signal tone as acoustic feedback:

- **One signal tone:** End of the cooking time.

14.4 Safety equipment



14.4.1 Warning notices on device

▲VORSICHT ATTENTION

Danger due to hot surface!

There is a warning notice referring to dangers due to hot surfaces located on the back upper side of the housing. The surfaces of the device can become extremely hot.

- ▶ Do not touch the hot surfaces of the device. Danger of burns!
- ▶ Do not set or lay any items on the device.
- ▶ Do not place the microwave appliance above a cooker, hob or another devices producing heat, as this would damage the microwave appliance and render the warranty void.

14.4.2 Door latch

A safety switch is installed in the door latch of the device, which prevents the device from being operated when the door is open.

▲VORSICHT ATTENTION

Danger due to microwaves!

If this safety device is defective or if this safety device is bypassed, you can directly expose yourself and others to microwave radiation.

- ▶ Do not operate the device if the safety switch is defective.
- ▶ Do not disable this safety device.

14.5 Rating plate

The rating plate with the connection and performance data can be founded on the back of the device.

15 Operation and Handing

This chapter provides you with important notices with regard to operating the device. Observe the following notices to avoid dangers and damages:

▲WARNING Warning

- ▶ Do not leave the device unsupervised when it is in operation, so that you can intervene quickly in the event of dangers.

15.1 Principles of microwave cooking

- The power levels and time required for cooking / warming up food items depends on the starting time, the quantity and the type and consistency of the food, etc. Use the shortest indicated cooking time and extend the cooking procedure as necessary.
- Arrange the food carefully. Position the thickest areas on the external edge of the bowl.

- Cover the food while it is cooking. Lids protect against spatters and also contribute towards cooking/warming up the food evenly.
- During warming, the food should be turned, rearranged or stirred repeatedly, in order for the temperature to be distributed evenly.
- Any existing germs in the food are only killed off if the temperature is sufficiently high enough (> 70°C) and if the time used is sufficiently long enough (> 10 min).
- Foods with a firm skin or shell, such as tomatoes, sausages, potatoes in the skin, eggplants must be pierced or punctured repeatedly so that any developing steam can escape and so that the food does not burst.
- Eggs without their shell may only be cooked in the microwave if the skin of the egg yoke has been pierced repeatedly first. Otherwise, the egg yoke can squirt out with excessive pressure after cooking.
- Rearrange layers of foods such as meat balls from top to the bottom and from the middle to the outside edge.

15.2 Operating modes:

The unit is to be operated in various operating modes. The following list shows the operating modes that are possible with the device:

◆ “Microwave” mode

This operating mode is suitable for the normal reheating of food.

◆ Defrost

This operating mode is suitable for defrosting frozen food.

15.3 Information on microwave cookware

The ideal material for microwave cookware is permeable for microwaves and allows the energy to penetrate the container and warm up the food.

Please observe the following tips when selecting the correct cookware:

- ▶ Microwaves cannot penetrate metal. Therefore, you should not use utensils made of metal or cookware with metal trim.
- ▶ For microwave cooking, do not use any products made from recycled paper, as they could contain tiny metal fragments, which could cause sparks and/or result in fire.

The following table is intended as a basis for selecting the correct cookware:

Cookware	Microwave	Cookware	Microwave
Heat-resistant glass dishes	✓	Kitchen roll	✓
Non heat-resistant glass dishes	✗	Metal sheet	✗
Heat-resistant ceramic dishes	✓	Metal rack	✗
Microwave-resistant plastic container	✓	Aluminium foil and container	✗

15.4 Opening / closing door

◆ Open door

Pull the door handle with a slight tug to open the door of the device. If the device is switched on, the current cooking programme will be stopped completely due to safety. Lamp and fan will continue working. When the door is open the display is empty.

HINWEIS

Please note

- ▶ Leave the door open for a moment before reaching into the cooking chamber, to allow the accumulated heat to escape.

◆ Close doors

Close the door until the door latch audibly locks in place. If a current cooking programme was interrupted as a result of opening the door, then please reset the programm.

16 “Microwave” mode

1. Set the desired power by turning control knob power accordingly.
2. Set the desired time by turning control knob Time accordingly. Maximum cooking time is 60 minutes.
3. The device starts cooking automatically, once power and time are chosen.
4. One signal tone sounds when cooking time is over.

HINWEIS

Please note

- ▶ Always turn the control knob Time to 0, when you do not use the device.
- ▶ Do not use the device, when it is empty. It could be damaged.

17 Defrost

Turn the control knob Power to 20 or 30 %. This level is for gently defrosting of your food. Turn the control knob Time to your desired time. Stir your food after half of time is over.

18 Cleaning and Maintenance

This chapter provides you with important notices with regard to cleaning and maintaining the device. Please observe the notices to prevent damages due to cleaning the device incorrectly and to ensure trouble-free operation.

18.1 Safety information

▲VORSICHT Attention

Please observe the following safety notices, before you commence with cleaning the device:

- ▶ The oven must be cleaned and food residues must be removed at regular intervals. If the oven is not maintained in a clean condition, this will have a detrimental effect on the service life of the device and can also result in a dangerous condition in the device as well as in the growth of fungus and bacteria.
- ▶ Switch the oven off prior to cleaning it and unplug the plug from the wall power outlet.
- ▶ The cooking chamber is hot after it is used. There is a danger of burns! Wait until the device has cooled down.
- ▶ Clean the cooking chamber after use as soon as it has cooled down. Extended waiting unnecessarily complicates cleaning and can make it impossible in extreme cases. Excessive accumulations of dirt can even damage the device under certain circumstances.
- ▶ If dampness penetrates into the device, this can damage the electronic components. Please ensure that no liquid can enter the interior of the device through the ventilation slots.
- ▶ Do not use any aggressive or abrasive cleaning agents or solvents.
- ▶ Do not scrape off stubborn dirt with hard items.
- ▶ Because of the hazards involved in repair or maintenance work for which the radiation safety cover must be removed, any such work may only be carried out by a skilled and qualified specialist.

18.2 Cleaning

◆ **Cooking chamber and inside of door**

Keep the cooking chamber of the oven clean. Wipe off any spattered or spilt food from the walls of the cooking chamber with a damp cloth. If the oven is excessively dirty, you can use a mild cleaning agent. Wipe the door, window and the door gaskets with a damp cloth, to remove any spatters and spilt food. Residues on the door gasket can mean that the door does not close properly any more, which will cause the microwaves to escape.

Wipe off any steam, which has settled on the oven door, with a soft cloth. This may be the case if the device is used in an extremely damp environment and is normal.

After cleaning the interior space, leave the oven door open until the interior of the device is completely dry.

Cleaning hint – If there are cooked food residues stuck to the inside walls of the oven, there is an easy way to clean these: Place half a lemon into bowl, add 300 ml water and microwave this for 10 minutes at full power. Then simply wipe the inside of the appliance clean with a soft and dry cloth.

◆ Front of device and operating panel

Clean the front of the device and the operating panel with a soft, slightly damp cloth. Please bear in mind that the control knobs do not get wet. Use a soft, damp cloth for cleaning.

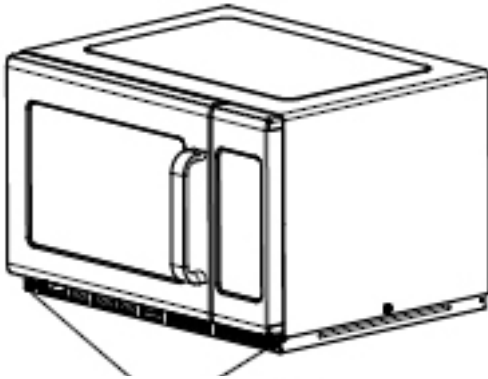
HINWEIS

Please note

- ▶ Leave the oven door open to prevent the device from being re-started accidentally.

◆ Exterior housing

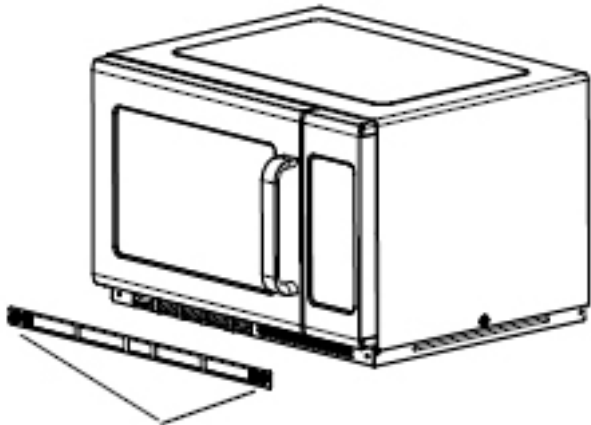
Clean the exterior surfaces of the device with a damp cloth.



18.3 Cleaning of the filter

Turn the metal screws left and right to loose them. Clean the filter.

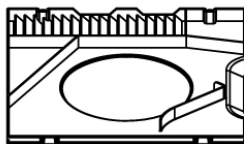
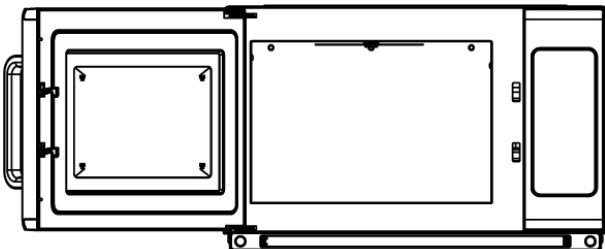
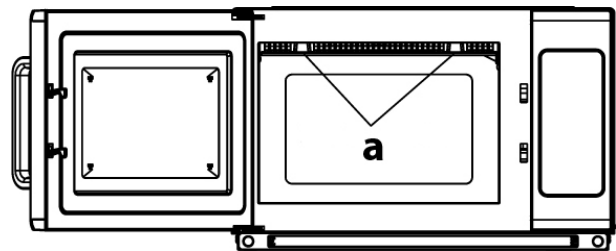
Place the filter again and turn the screws clockwise to fix them.

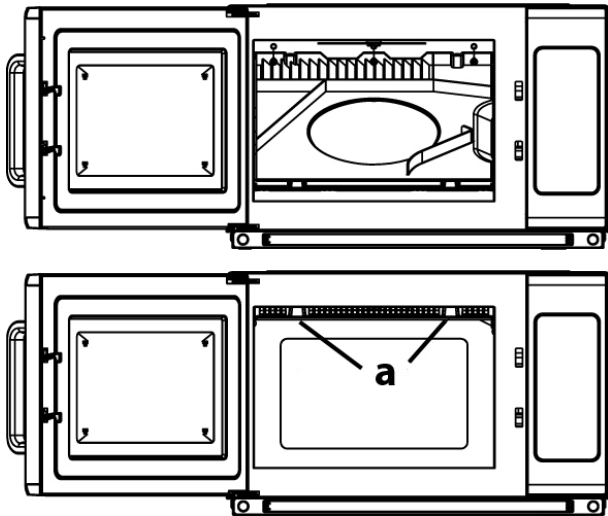


18.4 Cleaning of the upper splash guard

Press your thumbs into the inlets (a) to loosen the upper splash guard and pull it down.

Remove the splash guard from the unit and clean it.





Place the splash guard at original position. Make sure that the 3 hooks and the back are inserted into the openings again. Flap the splash guard up and press it behind the edge. For this press your thumbs into the inlets (a) again.

19 Troubleshooting

This chapter provides you with important notices with regard to operating the device. Observe the following notices to avoid dangers and damages:

19.1 Safety notices

▲VORSICHT Attention

- ▶ Only qualified electricians, who have been trained by the manufacturer, may carry out any repairs on electrical equipment.
- ▶ Improperly performed repairs can cause considerable dangers for the user and damages to the device.

19.2 Causes and rectification of faults

The following table assists in localizing and rectifying minor faults.

Error	Possible cause	Action
The selected program will not start.	Device door is not closed	Close device door
	Power plug is not plugged in	Plug in mains plug!
	Fuse is not activated	Activate fuse
Food is not sufficiently defrosted, warmed up or cooked after preset time has elapsed.	Incorrectly selected time or power level	Re-set time and power level Repeat process
The device functions but the cooking chamber lighting does not work.	Defective cooking chamber light.	Have Service dept repair cooking chamber light.

Abnormal noises can be heard during operation of microwave.	Food is covered with aluminium foil	Remove aluminium foil
	The cookware contains metal and sparks are being created within the cooking chamber	Observe information on cookware!

▲VORSICHT Attention

- ▶ If you are unable to solve the problem with the steps shown above, please contact Customer Service.

20 Disposal of the Old Device



Old electric and electronic devices frequently still contain valuable materials. However, they also contain damaging substances, which were necessary for their functionality and safety.

If these were put in the non-recyclable waste or were handled incorrectly, they could be detrimental to human health and the environment. Therefore, do not put your old device into the non-recyclable waste under any circumstances.

HINWEIS

Please note

- ▶ Utilise the collection point, established in your town, to return and recycle old electric and electronic devices. If necessary, contact your town hall, local refuse collection service or your dealer for information.
- ▶ Ensure that your old device is stored safely away from children until it is taken away.

21 Guarantee

We provide a 12 month guarantee for this product, commencing from the date of sale, for faults which are attributable to production or material faults.

Your legal guarantee entitlements in accordance with § 439 ff. BGB-E remain unaffected by this. The guarantee does not include damages, which were incurred as a result of improper handling or use, as well as malfunctions which only have a minor effect on the function or the value of the device. Consumables, transit damages, inasmuch as we are not responsible for these, as well as damages, which were incurred as a result of any repairs that were not performed by us, are also excluded from the guarantee entitlements.

This device is designed for use in commercial situations and has the appropriate performance levels. In the event of justified complaints, we will repair the faulty device at our discretion or replace it with a trouble-free device.

Any pending faults must be reported within 14 days of delivery.

All further claims are excluded.

To enforce a guarantee claim, please contact us prior to returning the device (always provide us with proof of purchase).

22 Technical Data

Device	Microwave
Name	DW3418-M
Mains data	230 V~, 50 Hz
Power consumption	3000 W
Nominal output of microwave	1800 W
Operating frequency	2450 MHz
External measurements (H x W x D):	574 x 368 x 528 mm
Cooking chamber dimensions (H x W x D):	360 x 225 x 409 mm
Net weight	Ca. 32,2 kg