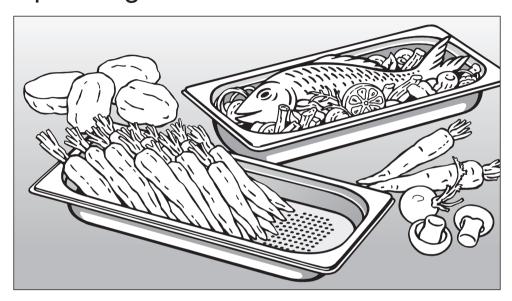


# Operating and Installation instructions



Steam oven DG 3450 DG 3460

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.

en - GB

M.-Nr. 07 194 550

# **Contents**

Varning and Safety instructions
Caring for the environment
Guide to the appliance
ront view10
Accessories supplied
Control panel
Description of the functions
Sensors
Display
Condensate tray14
Vater container
Cooking duration (time)
loises
emperature
Recommended temperature15
leating-up phase
Cooking phase
Before using for the first time
Cleaning for the first time
Setting the correct boiling point for water
<b>Operation</b>
Preparing the appliance for use
Setting the temperature and duration
at the end of the duration
After use
During operation
Interrupting operation
Changing the temperature
Changing the duration
Insufficient water

# **Contents**

Additional functions	
Programming 2	24
Cleaning and care	
General notes	
Appliance front / Casing	
Condensate tray, rack and cooking containers	28
Water container	
Descaling	
Problem solving guide	33
Optional accessories	36
Cooking containers	36
Cleaning and care products	38
Miscellaneous	}9
Safety instructions for installation	Ю
<b>DG 3450</b>	ļ1
Appliance and building-in dimensions	11
<b>DG 3460</b>	16
Appliance and building-in dimensions	16
Installation	50
Fitting the feet	50
Installing the appliance	51
Electrical connection	52
After sales service, data plate	54

This steam oven conforms to current safety requirements. Inappropriate use can, however, lead to personal injury and damage to property.

To avoid the risk of accidents and damage to the steam oven, please read these instructions carefully before installation and before using it for the first time. They contain important notes on the installation, safety, operation and care of the appliance.

Keep these instructions in a safe place and ensure that new users are familiar with the content. Pass them on to any future owner.

## **Correct application**

- This steam oven is not designed for commercial use. It is intended for use in domestic households and in similar working and residential environments such as:
- Shops
- Offices and showrooms
   and by residents in establishments
   such as:
- Hostels and guest houses.
- The steam oven must only be used as a domestic appliance as specified in the operating and installation instruction and user instruction manuals.

  Any other usage is not supported by the manufacturer and could be dangerous. Miele cannot be held liable for damage resulting from incorrect or improper use or operation of the appliance.
- This appliance is not intended for use by people with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised while using it or have been shown how to use it correctly by a person responsible for their safety.

### Safety with children

- Neep children away from the steam oven at all times. It is not a toy! To avoid the risk of injury do not allow them to play with it or to play with the controls. Supervise children whilst you are using it.
- Dolder children may use the appliance only when its operation has been clearly explained to them and they are able to use it safely, recognising the dangers of incorrect use.
- Make sure that children do not attempt to open the door when the appliance is in operation. To safeguard against burning, keep children well away from the appliance at all times.
- Do not allow children to swing on the open oven door.
- Packaging, e.g. cling film, polystyrene and plastic wrappings, must be kept out of the reach of babies and young children. Danger of suffocation. Dispose of or recycle all packaging safely as soon as possible.

### **Technical safety**

- ▶ Before installation, check the steam oven for visible signs of damage. Do not install and use a damaged appliance. A damaged appliance is dangerous.
- ▶ Before connecting the appliance to the mains supply, ensure that the connection data on the data plate (voltage and connected load) match the mains supply. Consult a qualified electrician if in any doubt.
- The electrical safety of this appliance can only be guaranteed when continuity is complete between it and an effective earthing system which complies with current local and national safety regulations. It is most important that this basic safety requirement is present and regularly tested, and where there is any doubt, the household wiring system should be inspected by a qualified electrician. The manufacturer cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).
- This appliance is supplied with a moulded plug ready for connection to a switched socket. If you wish to connect it to a double-pole fused spur connection unit, or to an isolator switch or if the appliance is supplied without a plug, it must be installed by a suitably qualified and competent person in strict accordance with current local and national safety regulations. The manufacturer cannot be held liable for damage caused by incorrect installation or connection.

- For safety reasons, this appliance may only be used when it has been built in. This is necessary to ensure that all electrical components are shielded.
- Never open the casing of the appliance.

Tampering with electrical connections or components and mechanical parts is highly dangerous to the user and can cause operational faults.

- Installation, maintenance and repairs may only be carried out by a suitably qualified and competent person in strict accordance with current national and local safety regulations. Repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work.
- ▶ If the connection cable is damaged, it must be replaced with a special connection cable of type H 05 V V-F (pvc insulated), available from the Miele Spare Parts Department.
- Faulty components must only be replaced by genuine Miele original spare parts. The manufacturer can only guarantee the safety of the appliance when Miele replacement parts are used.

- During installation, maintenance and repair work, the appliance must be disconnected from the mains electricity supply. It is only completely isolated from the electricity supply when:
- the mains fuse is disconnected.
- the screw-out fuse is removed (in countries where this is applicable),
- it is switched off at the wall socket and the plug is withdrawn from the socket, or it is switched off at the isolator.
- While the appliance is under guarantee, repairs should only be undertaken by a service technician authorised by the manufacturer.

  Otherwise the guarantee is invalidated.
- Do not connect the steam oven to the mains electricity supply by a multi-socket unit or an extension lead. These do not guarantee the required safety of the appliance (e.g. danger of overheating).
- In countries where there are areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance and its surroundings in a clean condition at all times. Any damage caused by cockroaches or other vermin will not be covered by the guarantee.

#### Correct use

- For added protection, it is advisable to use heat-resistant pot holders or gloves when using the appliance. Do not let them get damp or wet, as this causes heat to transfer through the material more quickly with the risk of scalding or burning yourself.
- If the oven is still hot, steam will escape when the door is opened.

  Stand back away from the appliance and wait until the steam has dissipated.
- When putting cooking containers or the condensate tray into the oven or taking them out, take care not to spill the contents. Avoid contact with hot steam, and do not touch the hot oven interior walls. Danger of burning and scalding.
- If using plastic cooking containers, make sure that they are heat- and steam-resistant to 100 °C. Otherwise they may melt, distort or break.
- Do not use the appliance to heat up food in sealed jars and tins. Pressure will build up inside them and they can explode causing damage to the appliance, as well as the risk of injury and scalding.

- Always ensure that food is sufficiently cooked or reheated. Some foods may contain micro-organisms which are only destroyed by thorough cooking at a sufficiently high temperature for long enough. Therefore, when cooking or reheating food such as poultry, it is particularly important that the food is completely cooked through. If in doubt, select a longer cooking or reheating time.
- Do not leave cooked food in the oven and do not use any cooking containers which are susceptible to corrosion as this could lead to corrosion in the appliance.
- The appliance is designed in such a way that there will always be a little residual water left in the water container after use. If there is no residual water, there is something wrong. Call the Service Department.
- Do not immerse the water container in water, or clean it in a dishwasher. Connecting the water container into the appliance when wet could cause an electric shock.
- For reasons of hygiene and to prevent the build-up of moisture in the appliance, the water container should be emptied after each use.

- Take care not to tip the water container when taking it out of the appliance. Hot water can scald.
- To avoid the risk of scratches, do not use the casing of a freestanding appliance as a resting place for items.
- When using an electrical appliance, e.g. a hand-held food blender, near the steam oven, ensure that the cable of the electrical appliance cannot get trapped by the steam oven door. The insulation on the cable could become damaged, giving rise to an electric shock hazard.
- When the door is open be careful not to hurt yourself on edges and corners, and especially on the door catches. Danger of injury.

#### **Accessories**

Only use genuine Miele spare parts and accessories with this appliance. If spare parts or accessories from other manufacturers are used, this will invalidate the guarantee, and Miele cannot accept liability.

The manufacturer cannot be held liable for damage caused by non-compliance with these Warning and Safety instructions.

# Caring for the environment

# Disposal of the packing material

The transport and protective packing has been selected from materials which are environmentally friendly for disposal, and should be recycled.

Ensure that any plastic wrappings, bags, etc. are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation.

# Disposing of your old appliance

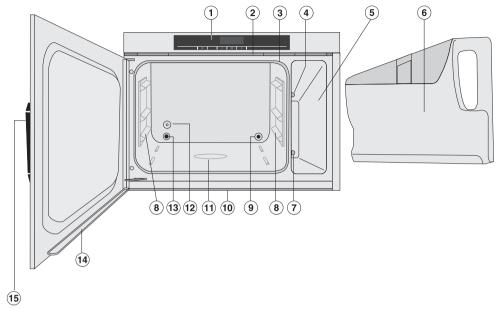
Electrical and electronic appliances often contain materials which, if handled or disposed of incorrectly, could be potentially hazardous to human health and to the environment. They are, however, essential for the correct functioning of your appliance. Please do not therefore dispose of it with your household waste.



Please dispose of it at your local community waste collection / recycling centre or contact your dealer for advice. Ensure that it presents no danger to children while being stored for disposal.

# Guide to the appliance

#### Front view



- 1 Control panel
- 2 Ventilation outlet
- 3 Door seal
- (4) Steam channel
- **5** Compartment for water container
- 6 Water container (with insert)
- Contact point for water container
- 8 Side runners

- 9 Steam inlet
- 10 Drip channel in the oven
- (1) Floor heater
- 12 Temperature sensor
- 3 Steam outlet
- 14 Drip channel in the door
- 15 Door release

### **Accessories supplied**

The accessories supplied with your appliance as well as a range of optional ones are available to order from Miele (see "Optional accessories").

#### **Condensate tray DGG 15**



To catch excess moisture  $325 \times 265 \times 40 \text{ mm} (W \times D \times H)$ 

#### DGGL<sub>1</sub>



2 perforated cooking containers Gross capacity 1.5 litres / Usable capacity 0.9 litres  $325 \times 175 \times 40 \text{ mm}$  (W x D x H)

#### Rack



For placing your own cooking containers on

#### Silicone grease



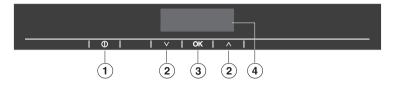
For lubricating the coupling seal on the water container

#### **Descaling tablets**

For descaling the water container

# Guide to the appliance

# **Control panel**



- 1) For switching on and off
- ② For setting the temperature and cooking duration
- 3 For confirming an entry
- 4 Display

#### **Sensors**

Lightly touch the sensors to operate the appliance. An audible tone will sound each time a sensor is pressed. You can deactivate this, if wished (see "Programming").

- For switching the appliance on and off
- For calling up the descaling process

() +  $\vee$ 

For calling up programming

V

- For setting the temperature and cooking duration
- For scrolling through the Programming settings

Λ

- For setting the temperature and cooking duration
- For scrolling through the Programming settings

OK

- For confirming the temperature and cooking duration selected
- For confirming a Programming option

## **Display**

During operation numbers and symbols will appear in the display:

Numbers + °C = Temperature Numbers + h = Duration

즉 (flashing) = no water or water container not present Number(s) + 달 = the water container requires descaling

### **Condensate tray**

When you are using perforated containers, place the condensate tray on the floor of the appliance to collect any drops of liquid and allow them to be removed easily.

#### Water container

The maximum water level is 1.2 litres, the minimum 0.75 litres. The water level markers are located inside and outside the container. On no account exceed the upper or maximum level marker.

The maximum quantity of 1.2 litres of water is sufficient to run a cooking programme at 100 °C for approx. 2 hours, and the minimum quantity of 0.75 litres of water is sufficient to run a cooking programme at 100 °C for approx. 30 minutes, providing the door is not opened.

If the  $\stackrel{}{\to}$  symbol is flashing, either the water container is not sitting correctly or there is not enough water in it.

# Cooking duration (time)

A duration of between 1 minute (0:01) and 9 hours 59 minutes (9:59) can be set.

#### **Noises**

You can hear the noise of the fan when the appliance is operating.

Noises similar to those of a kettle can be heard when steam is being generated.

#### **Temperature**

The steam oven has a temperature range of 40  $^{\circ}$ C to 100  $^{\circ}$ C. The appliance is set at 100  $^{\circ}$ C when the oven is switched on. You can alter the temperature in 5  $^{\circ}$ C steps.

#### Recommended temperature

100 °C:

For cooking all types of food,

Reheating,

Menu cooking (whole meals)

Bottling,

Extracting juice with steam,

. . . . . .

85 °C:

For cooking fish gently.

60 °C:

For defrosting.

40 °C

For proving yeast,

Preparing yoghurt,

. . . . . .

Please refer to the "User instructions" booklet supplied with your appliance for more information on temperatures.

## Heating-up phase

During the heating-up phase the oven compartment is heated to the set temperature. The display will show the temperature of the cooking compartment as it rises.

The duration of the heating-up phase will depend on the quantity and the temperature of the food. In general the heating-up phase will last for approx. 7 minutes. The duration will be longer if you are preparing refrigerated or frozen food.

Filling the water container with hot water will shorten the heating-up time.

## Cooking phase

The cooking phase begins when the set temperature is reached. During the cooking phase the duration remaining (time left) will be shown in the display.

Please refer to the "User instructions" booklet supplied with your appliance for more information and tips on how to use your steam oven.

# Before using for the first time

Please stick the extra data plate for the appliance supplied with this documentation in the space provided in the "After sales service" section of this booklet.

### Cleaning for the first time

Remove any protective foil and adhesive labels.

Open the door by pressing on the left hand side of the door release. The door will open slightly.

#### Water container

Take the water container out of the appliance and remove the insert (see "Cleaning and care / Water container"). Rinse the water container and the insert thoroughly by hand using hot water. Do not use any washing-up liquid or detergent.

Do not clean the water container or the insert in a dishwasher. Do not immerse the water container in water.

#### **Accessories / Oven interior**

Take all accessories out of the oven. Wash them in a mild solution of washing-up liquid and hot water or in the dishwasher.

The interior of the steam oven has been treated at the factory with a conditioning agent. To remove this, clean the oven interior with a mild solution of washing-up liquid and hot water and then dry thoroughly with a soft cloth.

# Before using for the first time

# Setting the correct boiling point for water

Water at a high altitude above sea level will not reach the boiling point for water at sea level. To adjust the appliance for the altitude in your area, fill the water container with mains tap water (see "Operation / Preparing the appliance for use") and then run the appliance at 100 °C for 15 minutes. Proceed as described in "Operation".

This procedure adjusts the appliance to the altitude in your area and also flushes out the waterways.

Warning! A lot of steam will be emitted from the appliance.

If you **move house**, the appliance will need to be re-set for the new altitude if this differs from the old one by more than 300 m. To do this, descale the appliance (see "Cleaning and care / Descaling").

### Preparing the appliance for use

■ Fill the water container with mains tap water up to at least the "min" marker. You do not need to remove the insert.

Only use **mains tap water**. Never use distilled or mineral water or other liquids.

Push the water container into the appliance until it connects.

If the water container is not positioned correctly, the appliance will not heat up and after a while F20 will appear in the display (see "Problem solving guide").

- Place the food in the oven.
- Switch on the appliance ①.

#### Setting the temperature and duration



"100 °C" will appear in the display. "°C" will start flashing.

If you want to cook with 100 °C, confirm the setting with "OK".

If necessary, you can reduce the temperature by touching the **V** sensor. Confirm with "OK".



After confirming the temperature, 3 zeros will appear in display and "h" will start flashing.

- Set the cooking duration you want by touching ∧ (from 0:00 upwards) or ∨ (from 9:59 downwards).
- Confirm your selection by touching "OK".

The appliance will start automatically after the duration has been confirmed.

If you do not complete these steps within 15 minutes, the appliance will switch itself off.

# Operation

#### At the end of the duration

At the end of the set cooking duration, an audible tone will sound, 3 zeros will appear and "h" will flash in the display.

■ Switch off the appliance.

The fan will continue to run for a while after the oven has been switched off. If you want to reduce the run-on time, you can do so by removing the water container as soon as you have switched the appliance off.

Steam will escape when the door is opened. Step back from the appliance and wait until the steam has dissipated.

When opening the appliance, take great care that hot water which may have collected in the drip channel in the door does not overflow.

Also when taking the condensate tray or cooking containers out of the oven, take care not to spill the contents. Do not come into contact with hot steam and do not touch the hot oven sides. Danger of burning and scalding.

#### After use

- Remove the condensate tray and empty it.
- Remove the water container by pushing upwards slightly as you take it out of the appliance. Empty it.
- After each use, clean and dry the whole appliance as described in "Cleaning and care".
- Leave the door open until the cooking compartment is completely dry.

The appliance is designed in such a way that there will always be a little residual water left in the water container after use. If there is no residual water, there is something wrong. Call the Service Department.

### **During operation**

#### Interrupting operation

Operation is interrupted as soon as the door is opened. The heating will be switched off and the cooking duration remaining stored in memory.

Steam will escape when the door is opened. Step back from the appliance and wait until the steam has dissipated.

When opening the appliance, take great care that hot water which may have collected in the drip channel in the door does not overflow.

Also when putting the condensate tray or cooking containers into the oven or taking them out, take care not to spill the contents. Do not come into contact with hot steam and do not touch the hot oven sides. Danger of burning and scalding.

Operation will resume when the door is closed. The oven will heat up again and the display will show the temperature in the cooking compartment as it rises. Once the set temperature has been reached, the display will change to show the cooking duration remaining as it counts down.

#### Changing the temperature

You can alter the temperature at any time during operation. Touch the "OK" sensor once. The display will change to the temperature setting and "°C" will flash. Set the temperature as described earlier.

#### Changing the duration

You can alter the cooking duration at any time during operation. Touch the "OK" sensor twice. The display will change to the cooking duration setting and "h" will flash. Set the cooking duration as described earlier.

# **Operation**

#### Insufficient water

Insufficient water is indicated by the flashing  $\stackrel{\sim}{\to}$  symbol and an audible tone.

- Remove the water container and fill it with fresh tap water.
- Push the water container into the appliance until it connects.
- Close the door.

Operation will continue.

#### Pre-heat

Your appliance has a pre-heating function. This heats the oven interior to approx. 40 °C. The heating-up time is then shorter as the oven interior is pre-heated and therefore the cooking process takes less time.

The appliance is delivered with the pre-heating function deactivated. If you wish to use it you will need to alter the setting (see "Programming / Pre-heat").

When the pre-heat function has been activated you can still choose whether you want to use it for each programme.

The water container must be filled with water for pre-heating and present in the appliance.

The pre-heating process will be cancelled if the door is opened. You can start the process again by switching the appliance off and then back on again.

#### Using pre-heat

■ Switch on the appliance.

100 will appear in the display. "°C" will start flashing. **Do not** confirm.

After a few seconds the pre-heating process will begin and the display will show the temperature as it rises.

When pre-heating is finished, 100 will appear in the display and °C will flash.

- Place the food in the oven.
- Set the temperature and duration as normal.

#### Not using pre-heat

- Place the food in the oven.
- Switch on the appliance.

100 will appear in the display. "°C" will start flashing.

- Confirm this or set the required temperature.
- Set the required duration.

# **Programming**

The standard settings listed in the chart can be altered. Several settings can be altered in succession.

Programme		Status*		
P 1		S 0		
		S 1	Factory default settings reinstated	
P 2	Demonstration mode	S 0	Off, the appliance will heat up	
		S 1	On, the appliance will not heat up	
Р3	Audible tone volume	S 1	Very quiet	
		S 2	Quiet	
		S 3	Medium	
		S 4	Loud	
P 4	Water hardness**		Hardness setting	Hardness range
		S 1	1	1-7 °dH
				(0.2-1.3 mmol/l)
		S 2	II	8-14 °dH (1.4-2.5 mmol/l)
		S 3	III	15-21 °dH (2.7-3.8 mmol/l)
		S 4	IV	>21 °dH (above 3.8 mmol/l)
P 5	Temperature unit	S 1	Unit in °C	
		S 2	Unit in °F	
P 6	Pre-heat	S 0	Pre-heating not active	
		S 1	Pre-heating active	
P 7	Keypad tones	S 0	Off	
		S 1	On	

<sup>\*</sup> The factory setting is shown in bold.

You can use the test strip supplied to check the water hardness level, or your local water supplier will be able to advise you on the water hardness of your area. The water hardness is shown as settings I to IV equivalent to the German scale 1 to >21 °dH (0.2 >3.8 mmol/l).

<sup>\*\*</sup>Water hardness

Before you begin, ensure that the appliance is switched off.

- Touch and hold the ① sensor.
- While the ① sensor is being touched, touch the **V** sensor once briefly.

P1 will appear in the display.

- Touch the ∧ or ∨ sensor until the programme you want appears highlighted in the display.
- Confirm with "OK".
- Touch the ∧ or ∨ sensor until the status you want appears highlighted in the display.
- Confirm with "OK".

After you have altered the setting(s) required, switch the appliance off.

# Cleaning and care

Miele offer a range of branded cleaning and conditioning products. See "Optional accessories".

No not use a steam cleaning appliance to clean this appliance. The steam could reach the electrical components and cause a short circuit.

Switch the appliance off and allow it to cool down to a safe temperature before cleaning. It should be cleaned after each use.

Make sure the appliance is completely dry before closing the door.

If the appliance is not going to be used for a long period of time, e.g. whilst on holiday, it should be thoroughly cleaned beforehand to prevent the build-up of odours etc. Leave the door open afterwards.

Do not use commercial cleaning agents. Only use agents designed for domestic use.

Do not use cleaning agents or washing-up liquids containing aliphatic hydrocarbons as these could cause the seals to swell.

### **Appliance front / Casing**

Remove any soiling immediately.

If this is not done, it might become impossible to remove and could cause the surface to alter or discolour.

Clean the front using a damp Miele microfibre E-cloth or with a clean sponge and a solution of hot water and washing-up liquid. After cleaning dry with a soft cloth.

The external surfaces of this appliance are all susceptible to scratching. Scratches on glass surfaces could even cause a breakage.

Contact with unsuitable cleaning agents can alter or discolour surfaces.

#### To avoid damaging your appliance, do not use:

- cleaning agents containing soda, alkalines, ammonia, acids or chlorides.
- cleaning agents containing descaling agents,
- abrasive cleaning agents, e.g. powder cleaners and cream cleaners,
- solvent-based cleaning agents,
- stainless steel cleaning agents,
- dishwasher cleaner,
- oven sprays,
- glass cleaning agents,
- hard, abrasive sponges and brushes, e.g. pot scourers,
- eraser blocks,
- sharp metal scrapers.

# Cleaning and care

#### Oven interior

Dry the oven interior, oven interior roof, door seal, drip channel, inside of the door and the compartment for the water container after each use. Use a sponge or absorbent cloth to wipe off the condensate which has built up in the compartment.

Remove grease deposits with a clean sponge and a solution of hot water and washing-up liquid. Rinse with clean water and then dry the oven interior with a soft cloth.

When cleaning the back of the oven cavity, make sure that nothing gets caught behind the seals around the steam inlet and outlet. Otherwise the seals could get pushed into the back panel by mistake.

After prolonged use, the **floor heater** can become discoloured by drops of liquid. This discolouration can be removed easily with the Miele ceramic and stainless steel hob cleaner (see "Optional accessories"). After cleaning, wipe the surface with a damp cloth to remove any cleaning agent residues.

Replace the **door seal** with a new one if it becomes porous or brittle. Door seals can be ordered from the Miele Spare Parts Department.

## Condensate tray, rack and cooking containers

Wash and dry the condensate tray, rack and cooking containers after each use. They are all dishwasher safe.

Use a little vinegar to remove any bluish discolouration on the cooking containers.

You could also use the Miele ceramic and stainless steel hob cleaner (see "Optional accessories"). Rinse the containers thoroughly with clean water to remove any residual cleaning agent.

#### Water container

Remove, empty and dry the water container after each use.

■ Release the insert by pushing the catches on the sides in towards each other and the pull it out of the container.



■ After cleaning, dry both parts of the insert thoroughly before replacing it in the water container. When replacing the insert, guide it in at an angle ① and then push it downwards ② as illustrated.



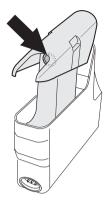
Do not immerse the water container in water or clean it in a dishwasher.

It is important to empty the water container after each use for hygiene reasons, and also to prevent condensate building up in the appliance.

Do not use scouring pads or hard brushes.

# Cleaning and care

#### Coupling seal



If the water container becomes difficult to remove and replace or the fault message *F20* appears, rub a small amount of the silicone grease supplied (see "Guide to the appliance / Accessories supplied") into the inside of the coupling seal. Do not take the seal out to lubricate it!

When handling silicone grease, please observe the following safety measures:

- Remove any silicone grease from your skin either by wiping it off or by washing it off.
- If the grease gets into the eyes, it must be rinsed out with plenty of clean water.
- If it is swallowed, seek medical advice.

The coupling seal should be replaced with a new one if it becomes brittle or porous or if an unusually large amount of water collects on the floor of the water container compartment.

Coupling seals can be ordered from the Miele Spare Parts Department.

Only use the silicone grease supplied. On no account must margarine or oil or any other domestic grease or fat be used, as these can cause the seal to swell.

### **Descaling**

For optimum cleaning results we recommend that you use Miele descaling tablets to descale your steam oven (see "Optional accessories"). A proprietary citric acid based descaling agent can also be used. Follow the manufacturer's instructions on the packaging.

Ensure that the descaling agent does not come into contact with the metal control panel or the door handle as this could cause marks. However, should any descaling agent get onto these surfaces, wipe it away immediately.



The water container will need descaling after a certain number of operating hours. The display will alert you when this needs to be done. After switching on, the descaling symbol  $\preceq$  and the number 10 will appear in the display.

The number indicates that the appliance can be used a further 10 times before it locks out. If the appliance is not descaled immediately, a *9* will appear in the display the next time the appliance is switched on, and so on.

The appliance will then lock and it must be descaled before it can be used again.

You can start the descaling programme **manually** before the appliance locks out.



- Touch ① until an audible tone sounds and "0:22 h" appears in the display and the \( \mathbb{S} \) symbol starts flashing.
- Fill the water container with 1 litre of descaling solution. Follow the instructions on the descaling agent packaging carefully.
- Push the water container into the appliance until it connects.

Confirm with "OK".

# Cleaning and care



Descaling will now begin. The colon will flash and the \$\mathcal{S}\$ symbol will now light up constantly in the display.

It is only possible to cancel the descaling process during the first minute. After that the process cannot be cancelled.

Do not switch the appliance off during the descaling process. If it is switched off before the end of the process, the whole process will have to be started from the beginning again.



An audible tone will sound and the  $\preceq$  symbol will start flashing ten minutes before the end of the descaling process. The water container needs to be filled with fresh water.

- Remove the water container and empty it. Remove the insert.
- Rinse the water container and the insert thoroughly.
- Replace the insert and fill the water container with 1 litre of fresh tap water. Push the water container into the appliance until it connects.

The flashing ঽ symbol will go out and the \$ symbol will start flashing.

■ Touch "OK" to continue the programme.

The colon will start flashing and the \$\mathbb{S}\$ symbol will now light up constantly.

#### After descaling:

An audible tone will sound when the descaling process has been completed.

- Switch off the appliance.
- Open the door.
- Remove the water container and empty it.
- Dry the appliance thoroughly.
- Make sure the appliance is completely dry before closing the door.

# Problem solving guide

Installation work and repairs to electrical appliances must only be carried out by a suitably qualified and competent person in strict accordance with current local and national safety regulations (BS 7671 in the UK). Repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work.

#### What to do if ...

#### ... you cannot switch the appliance on.

Check whether the mains fuse has tripped.

If this is not the case, then disconnect the appliance from the electricity supply for approx. 1 minute. To do this:

- switch off at the wall socket and withdraw the plug, or switch off at the isolator, or
- disconnect the mains fuse.

Reset the trip switch in the mains fuse box, and switch the appliance back on. If it still will not switch on, contact a qualified electrician or the Miele Service Department.

#### ... the appliance does not heat up.

Check whether you set the demo-mode setting by mistake (see "Programming").

# ... the fan can still be heard after the appliance has been switched off.

The appliance is fitted with a fan which removes steam from the oven.

The fan will continue to run for a while after the appliance has been switched off.

# **Problem solving guide**

# ... the water container has become harder to put into the appliance and take out again.

Lightly lubricate the coupling seal on the water container with silicone grease, as described in "Cleaning and care / Coupling seal".

#### ... the heating-up phase lasts an unusually long time.

Check the bottom of the water container.

If a thick layer of limescale has built-up, check the water hardness level that has been set. Set the correct water hardness level for your water supply (see "Programming"), and descale the appliance as described in "Cleaning and care / Descaling".

If the water hardness level was in fact set correctly or the problem occurs again, contact the Service Department.

# ... after moving house the appliance no longer switches from the heating-up phase to the cooking phase.

Altitude affects the boiling point of water. If you move house, the appliance will need to be re-set for the new altitude if this differs from the old one by more than 300 m. To do this, descale the appliance (see "Cleaning and care / Descaling").

# ... during operation an unusually large amount of steam escapes or steam escapes from parts of the steam oven where it does not usually.

Check whether

- the door is closed properly.
- the door seal is fitted correctly. If necessary, press it in all the way round the door to make sure it is fitted evenly.
- the door seal is damaged, e.g. cracks can be seen. The seal must be replaced with a new one.

If this does not solve the problem, call the Miele Service Department.

# ... the $\stackrel{\mathcal{I}}{\hookrightarrow}$ symbol appears in the display and an audible tone may sound.

Check whether

- the water container has been pushed right into the appliance so that it connects.
- there is sufficient water in the water container. The water level must be between the two markings.

# ... when the appliance is switched on, the $\lesssim$ symbol and a number between l and l0 or "0:22h" appear in the display and the $\lesssim$ symbol flashes.

The appliance needs to be descaled. Proceed as described in "Cleaning and care - Descaling".

#### ... F05 or F08 appears in the display.

Switch the appliance off and call the Service Department.

#### ... F20 appears in the display.

The appliance does not heat up.

- First of all, check whether the water container has been pushed right into the appliance so that it connects. Then switch the appliance off and then back on again.
- A fault message will appear if the temperature of the oven compartment has not risen by at least 2 °C within 5 minutes of the start of the heating up phase. This can occur if, for example, a large quantity of frozen food is being prepared.
- Lightly lubricate the coupling seal on the water container with silicone grease, as described in "Cleaning and care / Water container / Coupling seal".

If the appliance still will not start, switch it off and contact the Miele Service Department.

# ... after a period of time, the door makes a noise when it is opened and closed.

Lubricate the hinges with the silicone grease supplied.

# **Optional accessories**

Miele offers a comprehensive range of useful accessories as well as cleaning and conditioning products for your appliance.

These products can be ordered at:



or from Miele (see back cover for contact details) or from your Miele dealer.

### **Cooking containers**

There is a wide range of perforated and solid cooking containers available in different sizes:

#### DGGL 1



Perforated cooking container Gross capacity 1.5 litres / Usable capacity 0.9 litres 325 x 175 x 40 mm (W x D x H)

#### DGG 2



Solid cooking container Gross capacity 2.5 litres / Usable capacity 2.0 litres 325 x 175 x 65mm (W x D x H)

#### DGG 3



Solid cooking container Gross capacity 4.0 litres / Usable capacity 3.1 litres 325 x 265 x 65 mm (W x D x H)

#### DGGL 4



Perforated cooking container Gross capacity 4.0 litres / Usable capacity 3.1 litres 325 x 265 x 65 mm (W x D x H)

## **Optional accessories**

### DGGL 5



Perforated cooking container Gross capacity 2.5 litres / Usable capacity 2.0 litres 325 x 175 x 65 mm (W x D x H)

#### DGGL 6



Perforated cooking container Gross capacity 4.0 litres / Usable capacity 2.8 litres 325 x 175 x 100 mm (W x D x H)

#### **DGG 7**



Solid cooking container Gross capacity 4.0 litres / Usable capacity 2.8 litres 325 x 175 x 100 mm (W x D x H)

### DGGL 8



Perforated cooking container Gross capacity 2.0 litres / Usable capacity 1.7 litres 325 x 265 x 40 mm (W x D x H)

### **DGD 1/3**



Lid for 325 x 175 mm cooking containers

#### **DGD 1/2**



Lid for 325 x 265 mm cooking containers

## **Optional accessories**

### Condensate tray DGG 15



To catch excess moisture 325 x 265 x 40 mm (W x D x H)

#### Rack



For placing your own cooking containers on

## Cleaning and care products

# Miele descaling tablets 6 tablets



For descaling the water container

# Ceramic and stainless steel hob cleaner 250 ml



Removes discolouration from the floor heater caused by drops of liquid.

Removes discolouration from cooking containers.

## E-cloth (microfibre cloth)



Removes finger marks and light soiling

## Silicone grease



For lubricating the coupling seal.

Please read the relevant instructions in "Cleaning and care".

## **Optional accessories**

## Other accessories

## Multi-purpose casserole dish KMB 5000-S



Die-cast aluminium casserole dish with anti-stick surface and stainless steel lid. Also suitable for use on induction hobs and in all Miele ovens.

Not suitable for use on gas hobs.

Maximum capacity: 2.5 kg. Dimensions: 325 x 260 x 65 mm (W x D x H)

## **Building-under casing DGUG\***

- for DG 3450 only -

## Counter top casing DGSG \*

- for DG 3450 only -
- \* Availablity depending on country

## Safety instructions for installation

▶ Before connecting the appliance, make sure that the connection data on the data plate (voltage and frequency) match the mains electricity supply.

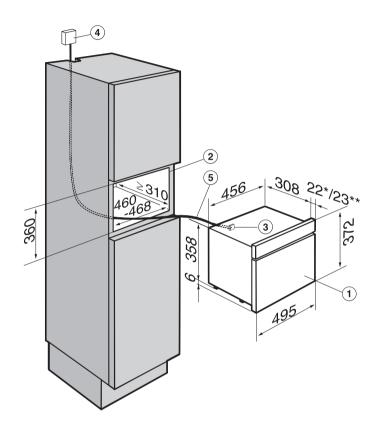
This data must correspond in order to avoid the risk of damage to the appliance. Consult a qualified electrician if in any doubt.

- The socket and on-off switch should be easily accessible after the appliance has been installed.
- This appliance may only be used in mobile installations if a risk assessment of the installation has been carried out by a suitably qualified engineer.
- The appliance must be positioned so that you can see the contents of a cooking container placed on the top runner. Otherwise you may risk scalding or burning yourself with hot water and food when taking containers out of the oven.

All dimensions in this instruction booklet are given in mm.

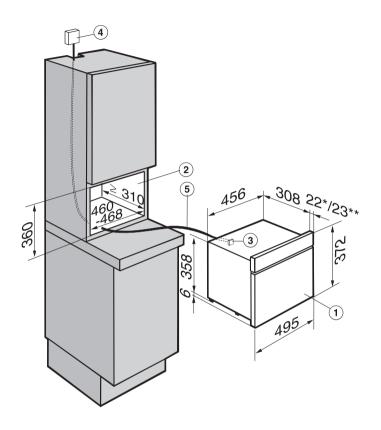
## Appliance and building-in dimensions

## Installation in a tall unit



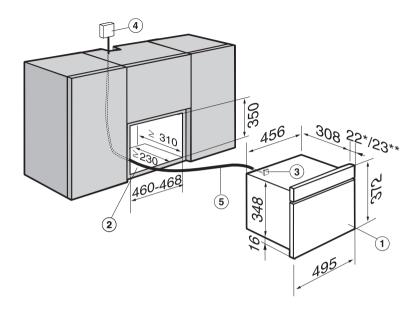
- 1) Steam oven
- 2 Building-in recess
- 3 Inlet for mains connection cable to the appliance
- 4 Recommended position for electrical socket. Important: Do not position behind the appliance!
- (5) Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

### Installation in a dresser unit



- 1) Steam oven
- 2 Building-in recess
- 3 Inlet for mains connection cable to the appliance
- 4 Recommended position for electrical socket. Important: Do not position behind the appliance!
- 5 Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

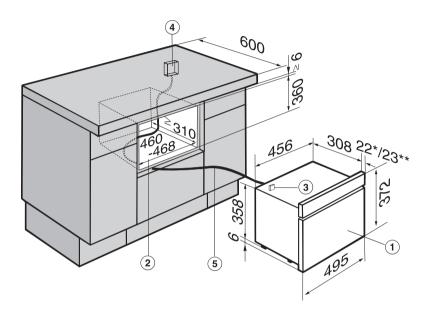
## Installation in a wall unit



- 1) Steam oven
- 2 Building-in recess
- 3 Inlet for mains connection cable to the appliance
- ④ Recommended position for electrical socket. Important: Do not position behind the appliance!
- 5 Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

### Installation in a base unit

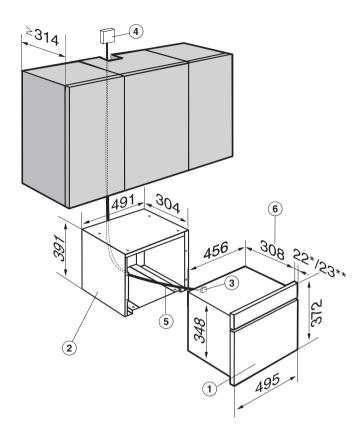
If the steam oven is being installed underneath a hob, please follow the instructions for building in the hob and also take the building-in height for the hob into account.



- 1) Steam oven
- ② Building-in recess
- 3 Inlet for mains connection cable to the appliance
- 4 Recommended position for electrical socket.
  Important: Do not position behind the appliance!
- **5** Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

N.B. Undercounter installation is not recommended if there are young children in the home.

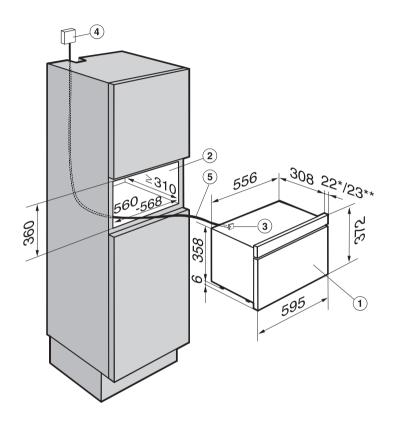
### Built under a wall unit



- 1) Steam oven
- ② Building-under casing (available as an optional accessory)
- 3 Inlet for mains connection cable to the appliance
- Recommended position for electrical socket.
   Important: Do not position behind the appliance!
- (5) Mains connection cable
- **6** Dimension including connection socket
- \* Appliances with glass front
- \*\* Appliances with metal front

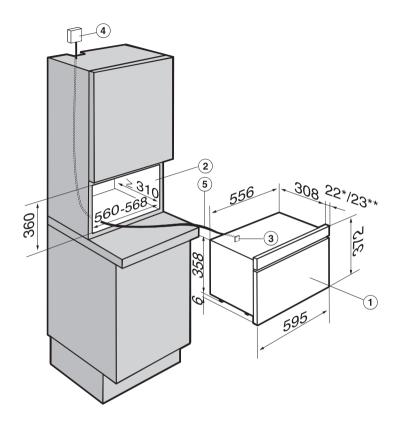
## Appliance and building-in dimensions

## Installation in a tall unit



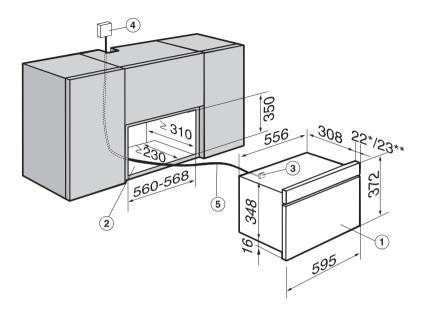
- 1 Steam oven
- 2 Building-in recess
- 3 Inlet for mains connection cable to the appliance
- ④ Recommended position for electrical socket. Important: Do not position behind the appliance!
- Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

## Installation in a dresser unit



- 1) Steam oven
- 2 Building-in recess
- 3 Inlet for mains connection cable to the appliance
- 4 Recommended position for electrical socket. Important: Do not position behind the appliance!
- (5) Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

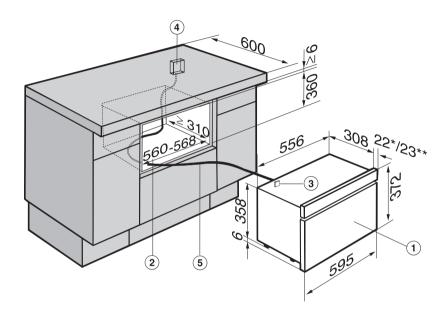
### Installation in a wall unit



- 1 Steam oven
- ② Building-in recess
- 3 Inlet for mains connection cable to the appliance
- ④ Recommended position for electrical socket. Important: Do not position behind the appliance!
- (5) Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

#### Installation in a base unit

If the steam oven is being installed underneath a hob, please follow the instructions for building in the hob and also take the building-in height for the hob into account.



- 1) Steam oven
- ② Building-in recess
- 3 Inlet for mains connection cable to the appliance
- Recommended position for electrical socket.
   Important: Do not position behind the appliance!
- 5 Mains connection cable
- \* Appliances with glass front
- \*\* Appliances with metal front

N.B. Undercounter installation is not recommended if there are young children in the home.

## Installation

## Fitting the feet

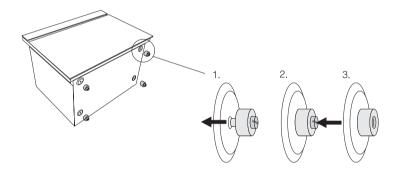
The appliance is supplied with four feet.

If the building-in recess is **350 mm** high, the steam oven is installed **without** fitting the feet.

If the building-in recess is 360 mm high, the feet need to be screwed into the appliance before installing it in the recess.

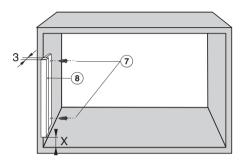
If the appliance is being installed in a counter top casing (DGSG) or in a building-under casing (DGUG) the feet must not be fitted.

■ Carefully place the appliance on its back and screw the four feet into the holes provided (see illustration).



## Installing the appliance

■ Before installing the appliance secure wood trim <sup>®</sup> to the left hand side of the recess using the two 3 x 20 mm screws ⑦ supplied.

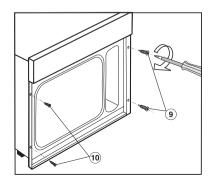


Dimension **x** is for niche height:

 $350 \text{ mm} = 30 \pm 5 \text{ mm}$  $360 \text{ mm} = 40 \pm 5 \text{ mm}$ 

- Pre-drill the two fixing holes Ø 2.0 mm in the wood trim on the left hand side.
- Push the appliance into the recess and align it.
- Secure the appliance with the two wood screws ⑨ 3.5 x 25 mm on the right hand side and with the two wood screws ⑩ 3.0 x 20 mm on the left hand side.

Do not overtighten the screws as doing so will prevent the door closing properly.



## **Electrical connection**

All electrical work should be carried out by a suitably qualified and competent person, in strict accordance with current local and national safety regulations (BS 7671 in the UK).

Installation, repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work.

Ensure power is not supplied to the appliance until after installation work has been carried out.

The appliance must only be operated when built-in. This is to ensure that all electrical parts are shielded. Live parts must not be exposed.

Do not connect the appliance to the mains electricity supply via an extension lead. These do not guarantee the required safety of the appliance.

Please ensure that the connection data quoted on the data plate match the household mains supply.

This appliance is supplied with a cable and moulded plug for connection to a single phase 230-240 V 50 Hz supply via a suitable switched socket which should be easily accessible after installation.

It can, if necessary, be connected to a suitable isolator or a double pole fused spur connection unit which complies with national and local safety regulations by a suitably qualified electrician.

If the switch is not accessible after installation (depending on country) an additional means of disconnection must be provided for all poles.

For extra safety it is advisable to protect the appliance with a suitable residual current device.

When switched off there must be an all-pole contact gap of 3 mm in the isolator switch (including switch, fuses and relays).

## Important U.K.

The wires in the mains lead are coloured in accordance with the following code:

Green/yellow = earth

Blue = neutral

Brown = live

# WARNING: THIS APPLIANCE MUST BE EARTHED

## Non-rewireable plugs BS 1363

The fuse cover must be refitted when changing the fuse, and if the fuse cover is lost, the plug must not be used until a suitable replacement is obtained. The colour of the correct replacement cover is that of the coloured insert in the base of the plug, or the colour that is embossed in words on the base of the plug (as applicable to the design of plug fitted).

Replacement fuses should be ASTA approved to BS 1362 and have the correct rating. Replacement fuses and fuse covers may be purchased from your local electrical supplier.

## **Important**

The electrical safety of this appliance can only be guaranteed when continuity is complete between the appliance and an effective earthing system, which complies with local and national regulations. It is most important that this basic safety requirement is tested regularly and where there is any doubt the household wiring should be inspected by a qualified electrician. The manufacturer cannot be held liable for the consequences of an inadequate earthing system such as electric shock.

The manufacturer cannot be held liable for damage caused by incorrect installation or connection.

## After sales service, data plate

In the event of any faults which you cannot remedy yourself, or if the appliance is under guarantee, please contact:

- Your Miele dealer, or
- the Miele Customer Contact Centre (see back cover for address).

Please note that telephone calls may be monitored and recorded to improve our service.

When contacting Miele, please quote the model and serial number of your appliance, which are given on the data plate.

N.B. A call-out charge will be applied for service visits where the problem could have been resolved as described in these instructions.

Space in which to stick the extra data plate supplied with the appliance. Ensure

that the model number is the same as the one on the front of these instructions.

## **United Kingdom**

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