





Operating and installation instructions Oven



It is **essential** to read these operating and installation instructions before installing and using the appliance. This prevents both personal injury and damage to the appliance.

Contents

Warning and Safety instructions	7
Sustainability and environmental protection	14
Energy saving tips.....	15
Familiarising yourself with the appliance	16
Your oven	16
Control panel.....	17
Switching on the oven.....	18
Function selector	18
Display.....	18
Rotary selector < >	18
Sensors	18
Symbols	19
Features	20
Data plate.....	20
Items supplied.....	20
Optional accessories.....	20
Safety features.....	23
PerfectClean surfaces	23
Operating principles.....	23
Selecting a function.....	23
Entering numbers	24
Selecting a menu option from a list	24
Changing a setting in a list	24
Changing the setting with a segment bar	24
Commissioning	25
Miele@home	25
Commissioning procedure	25
Heating up the oven for the first time	26
Adjusting settings	27
Settings overview.....	27
Opening the "Settings" menu.....	28
Language 	28
Time.....	28
Display	28
Volume	29
Units	29
Recommended temps	29
Cooling fan run-on.....	29
Operating hours.....	30
Miele@home	30
Performing Scan & Connect.....	30
Remote control	31
RemoteUpdate	31

Software version.....	32
Showroom programme.....	32
Factory default.....	32
Oven functions	33
Operation	34
Basic operation.....	34
Pre-heating the oven.....	34
Changing the temperature.....	35
Cooking durations.....	35
Setting a cooking duration.....	35
Setting the finish time (Finish at).....	35
Setting the start time (Start at).....	35
Changing the set cooking durations.....	36
Deleting the set cooking durations.....	36
Cancelling cooking.....	36
Using the AirFry  function.....	36
Using Automatic programmes.....	36
Min. minder.....	36
Using the Min. minder function.....	36
Using accessories.....	37
Using the rack.....	37
Using bakeware.....	38
Using baking trays.....	38
Using the rack with the universal tray.....	38
Using the grilling and roasting insert with the universal tray.....	38
Using the Gourmet baking and pizza stone.....	38
Using the Gourmet oven dish.....	38
Fitting and removing HFC 70-C FlexiClip telescopic runners.....	39
Good to know	42
Baking.....	42
Tips on baking.....	42
Notes on the cooking charts.....	42
Notes on the oven functions.....	42
Roasting.....	43
Tips for roasting.....	43
Notes on the cooking charts.....	44
Notes on the oven functions.....	44
Grilling.....	45
Tips for grilling.....	45
Notes on the cooking charts.....	45
Notes on the oven functions.....	46
Fan Grill 	47
Grill 	48

Contents

Defrost	49
Low temperature cooking.....	49
Bottling.....	50
Drying.....	52
Heat crockery.....	52
Frozen food/Ready meals.....	53
AirFry	53
Accessories	53
Tips for AirFrying	54
AirFry recipes	54
Falafel with yoghurt dip.....	55
French fries and sweet potato fries	56
Sesame tofu sticks	57
Baked potatoes with cheese, spring onions and bacon	58
Baked potatoes with feta, tzatziki and Greek salad.....	59
Zucchini chips with blue cheese dip and chilli sauce.....	61
Corn grilled with hoisin glaze and coleslaw	62
Chicken nuggets with coconut sesame coating	63
Blue eye trevalla with crust	64
Bananas with pistachio and honey topping.....	65
Portuguese custard tarts.....	66
Vegan Portuguese custard tarts	67
Automatic programmes.....	68
Usage notes.....	68
Recipes for Automatic programmes.....	68
Apple sponge.....	69
Deep sponge base.....	70
Sponge base filling.....	71
Marble cake	73
Fruit streusel cake.....	74
Biscuits.....	75
Drop cookies	76
Walnut muffins.....	77
Pizza (yeast dough).....	78
Pizza (Quark dough)	79
Chicken.....	80
Roast fillet of beef.....	81
Trout.....	82
Salmon fillet.....	83
Australian salmon	84
Potato and cheese gratin.....	85
Lasagne	86

Cooking charts.....	87
Creamed mixture	87
Rubbed in mixture	88
Yeast dough	89
Quark dough	90
Sponge mixture	90
Choux pastry, puff pastry, meringue	91
Savoury snacks	92
Beef.....	93
Veal	94
Pork.....	95
Lamb, game	96
Poultry, fish	97
Cleaning and care	98
Unsuitable cleaning agents.....	98
Removing or taking out accessories.....	98
Removing soiling with oven cleaner	99
Cleaning the front.....	99
Oven compartment.....	99
Cleaning the oven compartment walls, floor and ceiling manually	99
Cleaning the oven compartment seal.....	100
Catalytically enamelled rear panel of the oven compartment.....	100
Removing and installing the rear panel of the oven compartment.....	100
Manual cleaning of the rear panel of the oven compartment	101
Catalytic cleaning of the rear panel of the oven compartment	101
Shelf runners	102
Removing and installing shelf runners	102
Cleaning the shelf runners.....	103
FlexiClip telescopic runners.....	103
Cleaning the FlexiClip telescopic runners.....	103
Rack.....	104
Cleaning the rack	104
Baking trays and bakeware	104
Cleaning baking trays and bakeware with PerfectClean surfaces.....	104
Gourmet baking and pizza stone.....	105
Cleaning the Gourmet baking and pizza stone and wooden paddle.....	105
Gourmet oven dish with lid.....	106
Cleaning the Gourmet oven dish.....	106
Door.....	106
Removing the door	107
Dismantling the door.....	108
Fitting the door.....	110

Contents

Problem solving guide	111
Messages in the display	111
Unexpected behaviour.....	112
Unsatisfactory results.....	114
Unusual noises	114
Service	115
Contact in case of fault.....	115
Warranty	115
Installation	116
Building-in dimensions	116
Installation in a tall or base unit.....	116
Side view H 24xx.....	117
Side view H 27xx, H 28xx.....	118
Connections and ventilation	119
Installing the oven	120
Electrical connection	121
Technical data	122
Copyright and licences for the communication module.....	122

Warning and Safety instructions

This oven complies with all current local and national safety requirements. However, inappropriate use can lead to personal injury and damage to property.

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

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in “Installation”, as well as in the “Warning and Safety instructions”.

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 oven is designed for domestic use and for use in similar environments by guests in hotel or motel rooms, bed & breakfasts and other typical living quarters. This does not include common/shared facilities or commercial facilities within hotels, motels or bed & breakfasts.
- ▶ The oven is not suitable for outdoor use.
- ▶ The oven is intended for domestic use only to bake, roast, grill, cook, defrost, preserve, and dry food. Any other use is not permitted.
- ▶ This oven is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised whilst using it. They may only use the oven unsupervised if they have been shown how to use it in a safe manner. They must be able to recognise and understand the dangers of misuse.
- ▶ The oven compartment is equipped with special lamps to cope with particular conditions (e.g. temperature, moisture, chemical resistance, abrasion resistance and vibration). These special lamps must only be used for the purpose for which they are intended. They are not suitable for room lighting.

Warning and Safety instructions

Safety with children

- ▶ Activate the system lock to ensure that children cannot switch on the oven inadvertently.
- ▶ Young children must not be allowed to use this appliance.
- ▶ Older children may only use the oven if its operation has been clearly explained to them and they are able to use it safely. They must be able to understand and recognise the possible dangers caused by incorrect operation.
- ▶ Cleaning work may only be carried out by older children under the supervision of an adult.
- ▶ Children should be supervised in the vicinity of the oven. Never allow children to play with the oven.
- ▶ Risk of suffocation from packaging material. Whilst 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.
- ▶ Risk of injury caused by hot surfaces. Children's skin is far more sensitive to high temperatures than that of adults. External parts of the oven such as the door glass, control panel and the vent become quite hot.
Do not let children touch the oven when it is in operation.
- ▶ Risk of injury from the open door. The oven door can support a maximum weight of 15 kg. Children could injure themselves on an open door.
Do not let children sit on the open door, lean against it or swing on it.

Technical safety

- ▶ Unauthorised installation, maintenance and repairs (including removal of any cover) can cause considerable danger for the user. Installation must be performed by a suitably qualified and competent person. Maintenance and repairs must only be carried out by a Miele authorised technician.
- ▶ Damage to the oven can compromise your safety. Check the oven for visible signs of damage. Do not use a damaged oven.

Warning and Safety instructions

- ▶ Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems. The protective measures provided in the installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.
- ▶ The electrical safety of this appliance can only be guaranteed when continuity is complete between it and an effective earthing system. It is essential that this basic safety requirement is present and tested regularly. If in doubt, the electrical installation should be checked by a qualified electrician.
- ▶ The connection data (voltage and frequency) on the data plate of the oven must match the mains electricity supply in order to avoid the risk of damage to the oven. Compare this before connecting the appliance to the mains electricity. If in any doubt, consult a qualified electrician.
- ▶ Multi-socket adapters and extension leads do not guarantee the required safety of the appliance. Do not use these to connect the oven to the mains electricity supply.
- ▶ For safety reasons, the oven may only be used when it has been fully installed.
- ▶ This oven must not be installed and operated in mobile installations (e.g. on a ship).
- ▶ Risk of injury due to electric shock. Any contact with live connections or tampering with the electrical or mechanical components of the oven will endanger your safety and may lead to appliance malfunctions.
Do not open the oven housing under any circumstances.
- ▶ The manufacturer's warranty will be invalidated if the appliance is not repaired by a Miele approved service technician.
- ▶ Miele can only guarantee the safety of the appliance when original Miele spare parts are used. Faulty components must only be replaced by original spare parts.
- ▶ If an oven is delivered without a power supply cord, a special cord must be installed by a Miele authorised technician.





Warning and Safety instructions

- ▶ If the power supply cord is damaged, it must be replaced with a special cord by a Miele authorised technician.
- ▶ During installation, maintenance and repair work, e.g. if the oven interior lighting is faulty, the oven must be completely disconnected from the household electricity supply. To ensure this:
 - switch off the mains circuit breaker, or
 - remove the screw-out fuse (in countries where this is applicable), or
 - switch off at the wall socket and withdraw the mains plug. To do this, pull the mains plug and not the power supply cord.
- ▶ The oven requires a sufficient supply of cool air for efficient operation. Make sure that the supply of cool air is not hindered in any way (e.g. by heat insulation strips fitted in the housing unit). Furthermore, the required supply of cool air must not be excessively heated by other heat sources (e.g. solid fuel stoves).
- ▶ If the oven is built in behind a furniture front (e.g. a door), do not close the furniture door while the oven is in use. Heat and moisture can build up behind the closed furniture door. This can result in damage to the oven, housing unit and floor. Leave the furniture door open until the oven has cooled down completely.

Correct use

- ▶ Risk of injury caused by hot surfaces. The oven gets hot during operation. You could burn yourself on the heating elements, oven compartment, accessories or food. Wear oven gloves when placing food in the oven or removing it, and when adjusting oven shelves etc. in a hot oven.
- ▶ 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.
- ▶ Due to the high temperatures radiated, objects left near the oven could catch fire. Do not use the oven to heat up the room.
- ▶ Oils and fats can ignite if allowed to overheat. Never leave the oven unattended when cooking with oil or fats. Never attempt to put out oil or fat fires with water. Switch the oven off and extinguish the flames by leaving the door closed.

Warning and Safety instructions

- ▶ Grilling food for excessively long cooking durations can cause it to dry out with the risk of catching fire. Do not exceed the recommended cooking durations.
- ▶ Certain foods dry out quickly and may catch fire due to high grilling temperatures.
Never use a grill function to finish baking bake-off rolls or bread, or to dry flowers or herbs. Instead, use the Fan Plus  or Conventional Heat  function and always ensure this type of procedure is supervised.
- ▶ If using alcohol in your recipes, please be aware that high temperatures can cause the alcohol to evaporate. The vapour can catch fire on hot heating elements.
- ▶ When using residual heat to keep food warm, corrosion from high air humidity and condensation can occur in the oven. This can also cause damage to the control panel, worktop and surrounding kitchen furniture. Keep the oven on and select the lowest temperature available for the selected function. The cooling fan will then continue to run and dissipate the moisture.
- ▶ Food which is stored in the oven compartment or left in it to be kept warm can dry out and the moisture released can lead to corrosion damage in the oven. Always cover food that is left in the oven to keep warm.
- ▶ An accumulation of heat can cause the enamel on the floor of the oven to crack or flake off.
Never line the floor of the oven compartment with aluminium foil or oven liners.
If you wish to place crockery on the oven floor during cooking, or place crockery on the oven floor to heat it up, you can do so, but only with the Fan Plus  or Eco Fan Heat  function.
- ▶ The oven compartment floor can become damaged by items being pushed around on it. When placing pots, pans or crockery on the oven compartment floor, ensure that you avoid pushing them around.
- ▶ Danger of injury caused by steam. Pouring a cold liquid onto a hot surface creates steam, which can cause severe scalding. The sudden temperature change can also cause damage to hot surfaces. Never pour cold liquids directly onto hot surfaces.
- ▶ 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.

Warning and Safety instructions

- ▶ Plastic dishes that are not suitable for use in an oven will melt and may ignite at high temperatures and damage the oven. Use only plastic containers that are suitable for use in an oven. Follow the manufacturer's instructions.
- ▶ Preserving and heating food in sealed tins will result in an increase in pressure, which can cause them to explode. Do not use tins for preserving or heating food.
- ▶ Risk of injury from the open door. You could bang into the open door or trip over it. Avoid leaving the door open unnecessarily.
- ▶ The door can support a maximum load of 15 kg. Do not lean or sit on an open door, or place heavy items on it. Make sure that nothing gets trapped between the door and the oven compartment. This could damage the oven.

The following applies for stainless steel surfaces:

- ▶ The coated stainless steel surface can be damaged by adhesives and will lose its dirt-repelling properties. Do not use sticky notes, adhesive tape or other types of adhesive on the stainless steel surface.
- ▶ Magnets can cause scratches. Do not use the stainless steel surface as a magnetic notice board.

Cleaning and care

- ▶ Risk of injury due to electric shock. The steam from a steam cleaning appliance could reach electrical components and cause a short circuit. Never use a steam cleaner for cleaning.
- ▶ The shelf runners can be removed. Refit the shelf runners correctly.
- ▶ The catalytic enamelled rear panel can be removed for cleaning purposes. Ensure it is correctly fitted after cleaning and never operate the oven without the rear panel fitted.
- ▶ Scratches on the door glass can cause the glass to break. Do not use abrasive cleaners, hard sponges, brushes or sharp metal tools to clean the door glass.
- ▶ In warm, moist environments, there is a higher probability of vermin infestations (e.g. cockroaches). Ensure the oven and the area surrounding it are always kept clean.
Damage caused by vermin is not covered by the warranty.

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 oven.
- ▶ The Miele gourmet oven dish HUB 5000/HUB 5001 (if available) must not be inserted on shelf level 1. This will damage the oven floor. The lack of clearance will create an accumulation of heat which can cause the enamel to crack or flake off. Never place a Miele oven dish on the upper support of shelf level 1 either as it will not be secured by the non-tip safety notches. As a general rule, use shelf level 2.

Sustainability and environmental protection

Disposal of the packing material

The transport and protective packaging has been selected from materials which are environmentally friendly for disposal, and can normally be recycled.

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the amount of waste in landfill sites.

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.

Only for Australia: Note for installer: Expanded polystyrene (EPS) packaging included. Please retain and dispose of EPS packaging responsibly. For further information, please contact Miele.

Disposing of your old appliance

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






Please dispose of it at your local community waste collection / recycling centre for electrical and electronic appliances. You are also responsible for deleting any personal data that may be stored on the appliance prior to disposal. Please ensure that your old appliance poses no risk to children while being stored prior to disposal.


Sustainability and environmental protection

Energy saving tips

Cooking programmes

- Remove any accessories from the oven that are not required for a cooking programme.
- In general, if a range of temperatures is given in a recipe or chart, it is best to select the lower temperature and to check the food after the shortest duration.
- Pre-heat the oven only if instructed to do so in the recipe or the cooking chart.
- Avoid opening the door during a cooking process.
- It is best to use dark bakeware and cooking containers with a matte finish made of non-reflective materials (enamelled steel, heat-resistant glass, non-stick coated cast aluminium). Shiny materials such as stainless steel or aluminium reflect the heat, preventing it from reaching the food efficiently. Do not cover the oven floor or the rack with heat-reflective aluminium foil.
- Monitor cooking durations to avoid wasting energy when cooking food. Set the cooking duration or use a food probe if you have one.
- The Fan Plus  function can be used for cooking many types of food. Because the fan distributes the heat in the oven compartment straight away, it allows you to use a lower temperature than you would with Conventional Heat . It also enables you to cook on several shelf levels at the same time.
- Eco Fan Heat  is an innovative function which is suitable for small amounts of food, e.g. frozen pizzas, bake-off rolls, biscuits and for meat dishes and roasts. The cooking process is energy-efficient thanks to optimal utilisation of heat. When

cooking on a single level, up to 30% less energy is used with comparatively good cooking results. Do not open the door during the cooking programme.

- Fan Grill  is the best function for grilled dishes. With Fan Grill you can use lower temperatures than with other grill functions which use the maximum temperature setting.
- Whenever possible you should cook several dishes at the same time. Place them next to each other in the oven or on different shelf levels.
- Dishes which you are unable to prepare at the same time should, if possible, be cooked one after the other in order to make use of existing heat in the oven.

Residual heat utilisation

- The temperature in cooking processes using temperatures above 140 °C which take longer than 30 minutes to cook can be turned down to the lowest possible temperature about 5 minutes before the end of the cooking process. The residual heat in the oven is sufficient for cooking the food. Do not switch the oven off completely.
- If you wish to run the programme for cleaning oil and grease off the catalytic enamelled parts of the oven, it is best to do so immediately after a cooking programme. The residual heat in the oven will help reduce the amount of energy required.

Adjusting settings

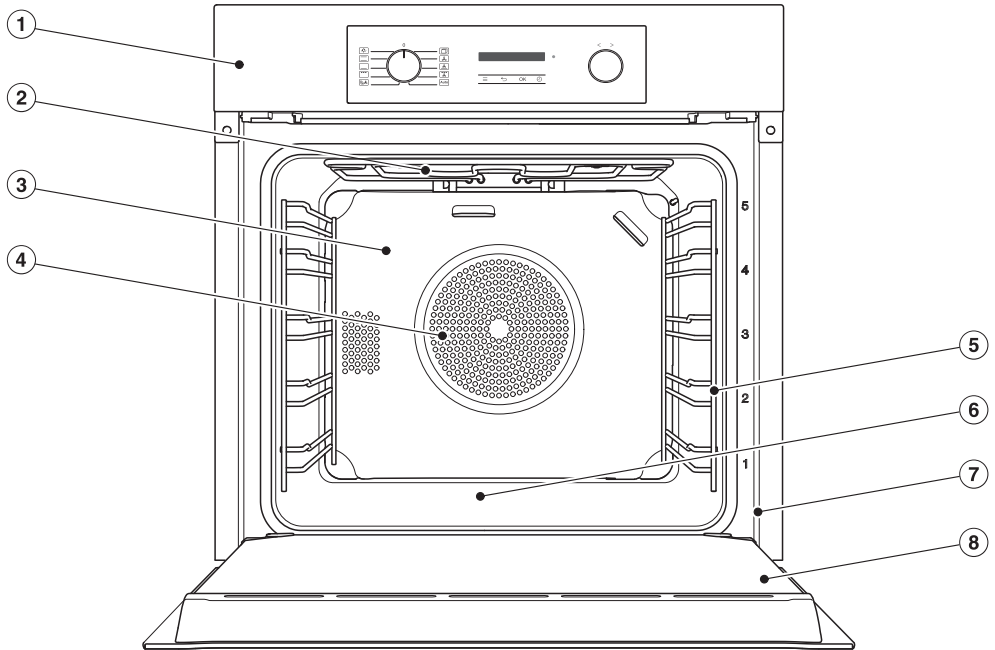
- Select the Time | Display | Off setting for the display to reduce energy consumption.

Energy saving mode

The oven will switch itself off automatically to save energy if a cooking process is not in progress and no controls have been operated.

Familiarising yourself with the appliance

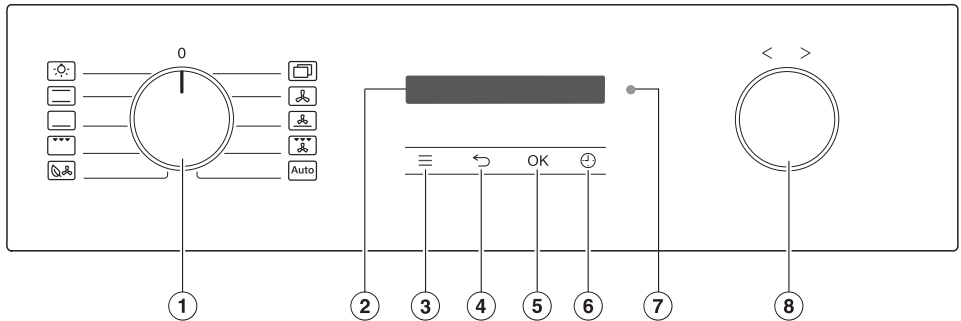
Your oven



- ① Control panel
- ② Top heat/grill element
- ③ Catalytic enamelled back panel
- ④ Air inlet for the fan with ring heating element behind it
- ⑤ Shelf runners with 5 shelf levels
- ⑥ Oven floor with bottom heat element underneath it
- ⑦ Front frame with data plate
- ⑧ Door

Familiarising yourself with the appliance

Control panel



- ① **Function selector**
For selecting oven functions
- ② **Display**
For displaying the time of day and information on operation
- ③ **≡ sensor**
For accessing settings
- ④ **↶ sensor**
To go back a step
- ⑤ **OK sensor**
For calling up functions and saving settings
- ⑥ **⌚ sensor**
For setting a minute minder, the cooking duration or the start or finish time for the cooking programme
- ⑦ **Optical interface**
(for Miele service technicians only)
- ⑧ **Rotary selector < >**
For setting times, temperatures and for selecting menu options

Familiarising yourself with the appliance

Switching on the oven

The time of day display is factory-set as deactivated to save energy. The display is dark and the sensor controls do not respond.

To change the settings or set a minute minder, you must switch on the oven:

- Turn the function selector clockwise once and back again.

The sensor controls respond to the touch of a finger.

If you do not use the oven for a long period of time, it will switch itself off automatically and the sensor controls will no longer respond.

Function selector

Use the function selector to select the required oven function and switch on the oven interior lighting independently. It can be turned clockwise or anti-clockwise.

Oven functions

-  Lighting
-  Conventional Heat
-  Bottom Heat
-  Full Grill
-  Eco Fan Heat
-  Other | Booster 
-  Other | AirFry 
-  Fan Plus
-  Intensive Bake
-  Fan Grill
-  Automatic programmes

Display

The display is used for showing the time of day or information about functions, temperatures, cooking durations, Automatic programmes and settings.

Rotary selector < >


The rotary selector can be turned clockwise or anti-clockwise.

You can increase values such as temperatures and times in the display by turning the rotary selector clockwise > or you can decrease the values by turning it anti-clockwise <.

In addition, you can use the rotary selector to scroll through the selection lists for settings and Automatic programmes in the display.

Turn the rotary selector clockwise > to scroll down in the list and turn it anti-clockwise < to scroll up.


Sensors

The sensors react to touch. Every touch of the sensors is confirmed by a keypad tone. You can switch this keypad tone off using the  | Volume | Keypad tone sensor.

Familiarising yourself with the appliance





Sensor controls under the display

Useful tip: If the display is dark and the ≡ and ⌚ sensor controls do not respond, turn the function selector clockwise once and back again.

Sensor	Function
≡	Use this sensor to access the settings when the function selector is in the O or the Lighting  position.
↶	Depending on which menu you are in, this sensor control will take you back a level or back to the main menu.
OK	By selecting this sensor you can access functions such as the minute minder, save changes to values or settings, or confirm instructions.
⌚	If no cooking programme is in progress, you can use this sensor to set a minute minder (e.g. when boiling eggs on the cooktop) at any point. While a cooking programme is in progress, you can set a minute minder, the cooking duration and a start or finish time for the programme.

Symbols

The following symbols may appear in the display:

Symbol	Meaning
i	This symbol indicates that there is additional information and advice about using the appliance. Select <i>OK</i> to confirm the information.
	Minute minder
✓	A tick indicates the option which is currently selected.
	Some settings, e.g. display brightness and signal tone volume, are selected using a segment bar.
	The system lock prevents the oven being switched on by mistake.
	Remote control (only appears if you are in the Miele@home system and have selected the Remote control On setting).

Familiarising yourself with the appliance

Features

The models described in this document can be found at the end.

Features will vary depending on model.

Your oven is supplied with the accessories listed under “Items supplied”.

Depending on the model, your oven may also come supplied with some of the accessories listed here.

Data plate

The data plate located on the front frame of the oven is visible when the door is open.

The data plate states the model identifier, the serial number as well as connection data (mains voltage, frequency and maximum rated load).

Please have this information to hand should you need to contact Miele regarding any questions or problems.

Items supplied

- Shelf runners
- Universal tray
- Baking and roasting rack (rack for short)
- Operating and installation instructions
- Screws for fastening
- Further accessories (depending on the model)


Optional accessories

Products specially tailored to your oven – such as appliance care products and accessories – are available from the Miele online shop and Miele Customer Service.

You can access the Miele online shop via the following QR code:



Shelf runners

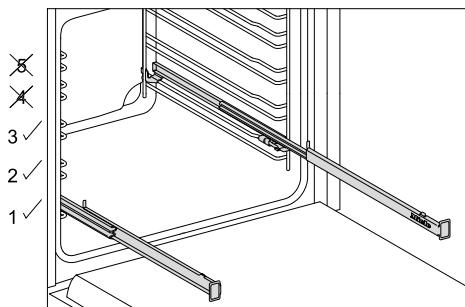
Shelf runners for accessories are fitted on either side of the oven cavity for shelf levels  1.

The shelf level numbers are marked on the front of the oven frame.

Each level consists of 2 rails, one above the other. Accessories (e.g. the rack) are pushed into the oven between the two rails.

You can remove the shelf runners.

HFC 70-C FlexiClip telescopic runners



You can only use the FlexiClip telescopic runners on shelf levels 1, 2 and 3.

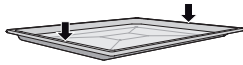
Each level of the shelf runners consists of two rails. The FlexiClip telescopic runners are fitted on the upper rail of the two rails that make up a shelf level.

The FlexiClip telescopic runners can support a maximum load of 15 kg.

Familiarising yourself with the appliance

Baking tray, universal tray and rack with non-tip safety notches

Baking tray HBB 71
(non-tip safety notches in the centre):



Universal tray HUBB 71
(non-tip safety notches in the centre):



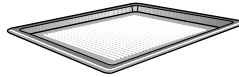
Baking and roasting rack HBBR 71
(non-tip safety notches towards the back):



The rack has a rail at the back to prevent dishes sliding off. Ensure the rack is inserted so that the rail is facing upwards.

The non-tip safety notches on the shorter sides of these accessories prevent the trays being pulled out completely when you only wish to pull them out partially. They also prevent trays from tipping.

Gourmet baking and AirFry tray, perforated HBBL 71



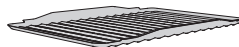
The fine perforations of the Gourmet baking and AirFry tray optimise cooking processes:

- Browning on the underside of baked goods made from fresh yeast and quark doughs, as well as bread and rolls is improved. Firstly, roll out the dough on an even work surface and then place it on the Gourmet baking and AirFry tray.
- Chips, croquettes, or similar items can be fried in a hot air flow (AirFrying) without using fat.
- During dehydrating/drying, the air circulation around the food for drying is optimised.

The surface has been treated with PerfectClean enamel.

The **perforated round baking and AirFry tray HBFP 27-1** can be used for these purposes.

Grilling and roasting insert HGBB 71



The grilling and roasting insert fits in the universal tray.

The tray will collect meat juices during grilling, roasting or AirFrying and stop them from burning so that they can be used for making gravy and sauces.

The enamelled surface has been treated with PerfectClean.

Familiarising yourself with the appliance

Round baking tins HBF 27-1 and HBFP 27-1



Enamelled round baking tins with PerfectClean finish for baking pizzas, quiches or tarts.

The perforated round baking tin is also suitable for AirFrying, as the hot air circulates optimally around the food.

HBS 70 Gourmet baking and pizza stone



Gourmet baking and pizza stone made from heat-retaining fireclay for baking pizza, quiche, bread, rolls or savoury pastries with a well-baked base.

A paddle made of untreated wood is supplied with the Gourmet baking and pizza stone for placing food on it and taking it off.

HUB Gourmet oven dishes HBD Gourmet oven dish lids

Unlike other oven dishes, the Miele Gourmet oven dishes can be placed in the oven directly on the shelf runners. They have non-tip safety notches like the rack to prevent them from being pulled out too far.

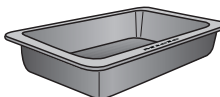
The surface of the oven dishes has a non-stick coating.

Gourmet oven dishes are available in different depths. The width and the height are the same.

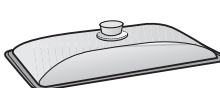
Suitable lids are available separately. Please quote the model number when ordering.

Depth: 22 cm

HUB 5000-M
HUB 5001-M*

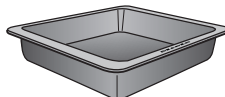


HBD 60-22

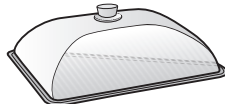


Depth: 35 cm

HUB 5001-XL*

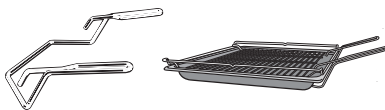


HBD 60-35



* Suitable for induction cooktops

Handle HEG



The handle makes it easier to take the universal tray, baking tray and rack out of the oven.

Catalytic enamelled accessories

Catalytic enamelled surfaces are self-cleaning, which means that oil and fat are burnt off automatically when very high temperatures are reached inside the oven.

- Side panels

These are fitted behind the shelf runners and protect the oven walls against soiling.

- Rear panel

This should be replaced if the catalytic enamel has become ineffective due to incorrect use or very heavy soiling.

When ordering, please quote the model identifier of your oven.

Familiarising yourself with the appliance

Accessories for cleaning and care

- Miele all purpose microfibre cloth
- Miele oven cleaner

Safety features

System lock

The system lock prevents the oven being switched on by mistake.

Cooling fan

A cooling fan will come on automatically at the start of every cooking process. It ensures that the hot air in the oven compartment is mixed with cool ambient air and thus cooled before it is expelled via the gap between the door and the control panel.

The cooling fan will continue to run for a while after the oven has been switched off to prevent humidity building up in the oven compartment, on the control panel or on the oven housing unit. The cooling fan will switch itself off automatically after a certain period of time.

Safety switch-off

The safety switch-off is activated automatically if the oven has been operating for an unusually long period of time. The length of this period of time depends on the programme selected.

Vented oven door

The oven door is made of glass panes that have a heat-reflective coating on part of their surface. When the oven is operating, air is passed through the door to keep the outer pane cool.

PerfectClean surfaces

PerfectClean surfaces are characterised by their exceptional non-stick properties and ease of cleaning. These surfaces are comparable to glass in terms of care.

Food can be easily removed from these surfaces. Soiling from baking and roasting can be easily removed from these surfaces.

Food can be sliced or cut up on PerfectClean surfaces.

However, do not use ceramic knives as these will scratch the PerfectClean surface.

PerfectClean surfaces:

- Oven compartment
- Universal tray
- Baking tray
- Gourmet baking and AirFry tray, perforated
- Grilling and roasting insert
- Round baking tray
- Round baking and AirFry tray, perforated

Operating principles

Selecting a function

- Turn the function selector to the required oven function.

The recommended temperature will appear in the display.

- Change the recommended temperature with the rotary selector < >, if necessary.
- Confirm with *OK*.

Familiarising yourself with the appliance

Changing the function

You can change to another function during a cooking programme.

- Turn the function selector to the new oven function.

Any cooking durations set will be deleted.




Entering numbers

Numbers that can be changed are highlighted.

- Turn the rotary selector < > clockwise or anti-clockwise to change the number.
- Confirm with *OK*.

The changed number is now saved.

Selecting a menu option from a list

- When ,  and  are selected, the relevant menu appears. Using the rotary selector < >, scroll through the list until the menu option you want appears.
- Confirm with *OK*.


Changing a setting in a list

A ✓ tick will appear beside the current setting.

- Turn the rotary selector < > clockwise or anti-clockwise until the required value or setting is shown.
- Confirm with *OK*.

The setting is now saved. This will take you back to the previous menu.

Changing the setting with a segment bar

Some settings are represented by a  bar with seven segments. If all of the segments are illuminated, the maximum value is selected.

If none or only one of the segments is illuminated, the minimum value is selected or the setting is switched off altogether (e.g. volume).

- Turn the rotary selector < > clockwise or anti-clockwise until the required setting is shown.
- Confirm your selection with *OK*.

The setting is now saved. This will take you back to the previous menu.

Miele@home

Your oven is equipped with an integrated Wi-Fi module.

In order to use it, you need:

- a Wi-Fi network
- the Miele App
- a Miele user account. The user account can be created via the Miele App.

The Miele App will guide you as you connect your oven to your home Wi-Fi network.

Once your oven is connected to your Wi-Fi network, you can use the App for a number of actions, including the following:

- Call up information on the operating status of your oven
- Retrieve information on cooking processes that are in progress
- End cooking programmes that are in progress

Connecting your oven to your Wi-Fi network will increase energy consumption, even when the oven is switched off.

Make sure that the signal of your Wi-Fi network is sufficiently strong in the place where your oven is installed.

Availability of the Wi-Fi connection

The Wi-Fi connection shares a frequency range with other appliances (including microwave ovens and remote control toys). This may result in sporadic or even complete connection failures. Therefore, a constant availability of featured functions cannot be guaranteed.

Miele@home availability

The ability to use the Miele App depends on the availability of the Miele@home service in your country.

The Miele@home service is not available in every country.

For information about availability, please visit www.miele.com.

Miele App

You can download the Miele App from the Apple App Store® or the Google Play Store™ free of charge (only functional in selected countries).



Commissioning procedure

 Risk of injury caused by hot surfaces.

The oven gets hot during operation.

For safety reasons, the oven may only be used after it has been fully installed.


The oven will switch on automatically when it is connected to the electricity supply. “Miele” will appear in the display and after a few seconds you will be prompted to set the language.

- Follow the steps in the display. Using the rotary selector < >, scroll through the list until the menu option you want appears, then confirm with OK.

Set-up successfully completed will then appear.

Commissioning

- Confirm with *OK*.

Language  appears in the display.


- Select the  sensor.

The time of day appears. The appliance is now ready for use.

Heating up the oven for the first time

When the oven is heated up for the first time it may give off a slight smell. This can be eliminated by heating the empty oven for at least an hour.

Ensure that the kitchen is well ventilated while the appliance is being heated up for the first time. Prevent odours from escaping into other rooms.

- Remove any protective foil and stickers except the data plate from the oven and accessories.
- Before heating the oven up, wipe the interior with a damp cloth to remove any dust or bits of packaging that may have accumulated during storage and unpacking.
- Fit the FlexiClip telescopic runners (if present) to the shelf runners and insert all trays and the rack.
- Use the function selector to select  Other.

Booster  appears in the display.

- Confirm with *OK*.

The recommended temperature of 160 °C will appear.

The oven heating, lighting and cooling fan will switch on.

- Select the maximum temperature (250 °C).

- Heat up the empty oven for at least one hour.
- After heating up, turn the function selector to **O**.

Cleaning the oven compartment after heating it up for the first time

 Risk of injury caused by hot surfaces.







The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and the accessories to cool before manual cleaning.

- Take all accessories out of the oven compartment and clean them by hand.
- Clean the oven compartment with a clean sponge and a solution of hot water and washing-up liquid or a clean, damp microfibre cloth.
- Dry all surfaces with a soft cloth.

Leave the oven door open until the oven compartment is completely dry.

Settings overview

Menu option	Available settings
Language 	... deutsch english ... Location
Time	Display On Off* Night dimming Clock format 12 h 24 h* Set
Display	Brightness 
Volume	Buzzer tones Melodies*  Solo tone  Keypad tone 
Units	Temperature °C* °F
Recommended temps	
Cooling fan run-on	Temperature-controlled* Time-controlled
Operating hours	
System lock 	On Off*
Miele@home	Activate Deactivate Connection status Set up again Reset Set up
Remote control	On* Off
RemoteUpdate	On* Off
Software version	
Showroom programme	Demo mode On Off*
Factory default	Appliance settings Recommended temps

* Factory settings

Adjusting settings

Opening the "Settings" menu

Using the ≡ sensor to access the "Settings" menu, you can personalise your oven by adapting the factory default settings to suit your requirements.

If the display is dark, you must switch on the oven to change the settings:

- Turn the function selector clockwise once and then back to position **0**.
- Select the ≡ sensor control.

A list of settings will appear in the display.

- Use the rotary selector < > to select the required setting.



You can check settings or change them.

- Select the ≡ sensor control again to leave the menu.

Language

You can set your language and location.




After selecting and confirming your choice, the language you have selected will appear in the display.

Useful tip: If you have selected the wrong language by mistake, select the ≡ sensor. Follow the  symbol to get back to the Language  sub-menu.

Time

Display

Select how you want the time of day to appear in the display when the oven is switched off:

-  On
The time always appears in the display. Changing this setting increases energy consumption.
-  Off
The display switches off and goes dark to save energy.
-  Night dimming
The time is only visible in the display between 5:00 am and 11:00 pm. The display remains dark at all other times. Changing this setting increases energy consumption.

Clock format

The time of day can be displayed in the 24 or 12-hour format (24 h or 12 h).

Set



Set the hours and then the minutes.

If there is a power cut, the current time of day will reappear once power has been restored. The time of day is saved for approx. 5 minutes.

Display

Brightness

The display brightness is represented by a segment bar.

-  Maximum brightness
-  Minimum brightness

Volume

Buzzer tones

If buzzers are switched on, a buzzer will sound when the set temperature is reached and at the end of a set time.

Melodies

At the end of a process, a melody will sound several times at intervals.

The volume of the melody is represented by a segment bar.

- ■■■■■■■■
Maximum volume

- □□□□□□
Melody is switched off

Solo tone

At the end of a process, a continuous tone will sound for a period of time.

The pitch of this continuous tone is represented by a segment bar.

- ■■■■■■■■■■■■■■
Highest pitch

- □□□□□□□□□□
Lowest pitch

Keypad tone

The volume of the tone that sounds each time you touch a sensor is represented by a segment bar.

- ■■■■■■■■
Maximum volume

- □□□□□□
Keypad tone is switched off

Units

Temperature

You can set the temperature in degrees Celsius (°C) or degrees Fahrenheit (°F).

Recommended temps

If you frequently cook with different temperatures, it makes sense to change the recommended temperatures.

After selecting this menu option, the list of functions will appear in the display together with their recommended temperatures.

- Select the function you want.
- Change the recommended temperature.
- Confirm with *OK*.

Cooling fan run-on

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.

- Temperature-controlled
The cooling fan switches off when the temperature in the oven drops below 70 °C.
- Time-controlled
The cooling fan switches off after a period of about 25 minutes.

Condensate can damage the oven housing unit, damage the worktop and lead to corrosion in the oven.

If you have set the cooling fan to Time-controlled and leave food in the oven compartment to keep warm, moisture levels in the oven will increase, leading to condensation forming on the fascia panel and surrounding kitchen furniture, and drops of moisture collecting under the worktop.

Do not leave food in the oven to keep it warm if you have set the cooling fan to Time-controlled.

Adjusting settings

Operating hours

Select **Operating hours** to query the total number of operating hours of your oven.

System lock

The system lock prevents the oven being switched on by mistake.

The minute minder can still be used when the system lock is active.

The system lock will remain activated even after a power failure.

- On
The system lock is switched on. Before you can use the oven, touch the *OK* sensor for at least 6 seconds.
- Off
The system lock is deactivated. You can use the oven as normal.

Miele@home

The oven is a Miele@home compatible appliance. Your oven is fitted ex-works with a Wi-Fi communication module and is suitable for wireless communication.

There are a number of ways of connecting your oven to your Wi-Fi network. We recommend connecting your oven to your Wi-Fi network with the help of the Miele App or via WPS.

- Activate
This setting is only visible if Miele@home is deactivated. The Wi-Fi function is reactivated.
- Deactivate
This setting is only visible if Miele@home is activated. Miele@home remains set up, the Wi-Fi function is switched off.

- Connection status
This setting is only visible if Miele@home is activated. The display shows information such as the Wi-Fi reception quality, network name and IP address.
- Set up again
This setting is only visible if a Wi-Fi network has already been set up. Reset the network settings and immediately set up a new network connection.
- Reset
This setting is only visible if a Wi-Fi network has already been set up. The Wi-Fi function is deactivated and the Wi-Fi network will be reset to the factory default. You must set up a new connection to the Wi-Fi network to be able to use Miele@home. The network settings should be reset whenever the oven is being disposed of or sold, or if a used oven is being put into operation. This is the only way to ensure that all personal data has been removed and, in the case of the latter, the previous owner will no longer be able to access the oven.
- Set up
This setting is only visible if no connection to the Wi-Fi network has been set up yet. You must set up a new connection to the Wi-Fi network to be able to use Miele@home.

Performing Scan & Connect

Initial commissioning has been carried out without Miele@home having been set up.

- Scan the QR code.

If you have installed the Miele App and have a user account, you will be taken directly to the networking steps.

If you have not yet installed the Miele App, you will be taken to the Apple App Store® or the Google Play Store™.

- Install the Miele App and set up a user account.
- Scan the QR code again.

The Miele App will guide you through the set-up process.



Remote control

If you have installed the Miele App on your mobile device, have access to the Miele@home system and have activated the remote control function (On), you can set the temperature and cooking duration after selecting an oven function, retrieve information on cooking processes that are in progress or end a cooking process in progress, for instance.

The oven requires max. 2 W in networked standby.

RemoteUpdate

The RemoteUpdate menu option is only displayed and can only be selected if the requirements for using Miele@home have been met.

The RemoteUpdate function is used for updating the software in your oven. If an update is available for your oven, it will automatically download it. Updates will not be installed automatically. They must be initiated manually.

If you do not install an update, you can continue to use your oven as usual. However, Miele recommends installing updates.

Switching on/Switching off

RemoteUpdate is switched on as standard. Available updates will be downloaded automatically and will only be installed if you initiate it.

Switch off RemoteUpdate if you do not wish any updates to be downloaded.

Running a RemoteUpdate

Information about the content and scope of an update is provided in the Miele App.

A message will appear in your oven display if a software update is available.

You can install the update immediately or postpone this until later. When the oven is switched on again, you will be reminded about the update.

Switch RemoteUpdate off if you do not wish to install updates.

The update can take several minutes.

Please note the following information about the RemoteUpdate function:

- You will only receive a message when an update is available.
- Once an update has been installed, it cannot be undone.
- Do not switch the oven off during the update. Otherwise, the update will be aborted and will not be installed.
- Some software updates can only be carried out by a Miele service technician.

Adjusting settings

Software version

The software version menu option is for use by Miele service technicians. You do not need this information for domestic use.

Showroom programme

This function enables the oven to be demonstrated in showrooms without heating up. Do not activate this setting for domestic use.

Demo mode













If you switch the oven on whilst it is in Demo mode, the following message will appear in the display: Demo mode is activated. The appliance will not heat up..

- On
Touch the *OK* sensor for at least 4 seconds to activate Demo mode.
- Off
Touch the *OK* sensor for at least 4 seconds to deactivate Demo mode.
You can use the oven as normal.

Factory default

- Appliance settings
Any settings that have been altered will be reset to the factory default settings.
- Recommended temps
Any recommended temperatures that have been changed will be reset to the factory default settings.

Oven functions

Oven functions	Recommended value	Range
 Fan Plus	160 °C	30–250 °C
 Intensive Bake	170 °C	50–250 °C
 Eco Fan Heat	190 °C	100–250 °C
 Other Booster 	160 °C	100–250 °C
 Other AirFry 	190 °C	30–250 °C
 Conventional Heat	180 °C	30–280 °C
 Bottom Heat	190 °C	100–280 °C
 Full Grill	240 °C	200–300 °C
 Fan Grill	200 °C	100–260 °C
 Automatic programmes		

Operation

Basic operation

- Place the food in the oven.
- Select the required oven function with the function selector.

The oven function is displayed briefly and then the recommended temperature will appear.

- Change the recommended temperature with the rotary selector < >, if necessary.

Otherwise the recommended temperature will be accepted within a few seconds. You can change the temperature subsequently via the < > rotary selector.

- Confirm with *OK*.

The current temperature will appear and the heating-up phase will begin.




You will see the temperature rising in the display. A buzzer will sound when the selected temperature is reached for the first time.

- When the cooking programme is finished, turn the function selector to **0**.
- Take the food out of the oven.

Pre-heating the oven


The Booster function is used to quickly pre-heat the oven.


It is only necessary to pre-heat the oven in a few instances.

- Most dishes can be placed in a cold oven. They will then make use of the heat produced during the heating-up phase.
- Pre-heat the oven for the following preparations and oven functions:
 - Dark bread dough and beef sirloin joints and fillet with the Fan Plus  and Conventional Heat  functions
 - Cakes and pastries with a short cooking duration (up to approx. 30 minutes) and delicate items (e.g. sponge) with the Conventional Heat  function

Rapid Heat-up

You can shorten the heating-up phase with the Booster  function.

Do not use the Booster  function to pre-heat the oven when baking pizzas or delicate mixtures (e.g. sponge cake, biscuits). This food will otherwise brown too quickly from the top.

- Use the function selector to select  Other.
- Confirm **Booster** ✓ with *OK*.
- Select the temperature.
- Change to the required oven function after the set temperature has been reached.
- Place the food in the oven.

Changing the temperature

You can permanently reset the recommended temperature to suit your cooking preferences via the \equiv | Recommended temps sensor.

- Change the temperature using the rotary selector < >.

The temperature changes in 5 °C steps.

- Confirm with *OK*.

Useful tip: If you have programmed a cooking duration, you first have to quit the “Cooking duration” menu by touching the \leftarrow sensor. You can then change the temperature using the rotary selector < >.

Then touch the \oplus sensor to display the cooking duration again.

Cooking durations

Cooking results can be adversely affected if there is a long delay between the food being placed in the oven and the start of cooking. Fresh food can change colour and even spoil.

When baking, the cake mixture or dough can dry out, and the raising agents can lose their effectiveness.

Select as short a time as possible until the start of the cooking process.

Setting a cooking duration

Example: You have placed the food in the oven compartment, selected an oven function and the required settings such as the temperature.

Enter the required cooking duration for the food. The heating will switch off automatically once this duration has

elapsed. The maximum cooking duration that can be set depends on the oven function that you have selected.

- Select the \oplus sensor.
- Set the cooking duration.
- Confirm with *OK*.

Setting the finish time (Finish at)

Example: You have placed the food in the oven compartment, selected an oven function and the required settings such as the temperature.

Specify when you want the cooking process to end. The oven heating will switch off automatically at the time you have set.

- Select the \oplus sensor.
- Select Finish at.
- Enter the time you want the cooking process to stop.
- Confirm with *OK*.

Setting the start time (Start at)



Example: You have placed the food in the oven compartment, selected an oven function and the required settings such as the temperature.

This function will only appear in the menu if you have set a Duration or Finish at time. With Start at, you have to specify when you want the cooking process to start. The oven heating will switch on automatically at the time you have set.

- Select the \oplus sensor.
- Select Start at.
- Enter the time you want the cooking process to start.
- Confirm with *OK*.



Operation

Changing the set cooking durations

- Select the  sensor.
- Select the time.
- Confirm with *OK*.
- Select *Change*.
- Change the set time.
- Confirm with *OK*.
- Touch the  sensor to return to the menu of the selected function.

These settings will be deleted in the event of a power failure.

Deleting the set cooking durations

- Select the  sensor.
- Select the time.
- Confirm with *OK*.
- Select *Delete*.
- Confirm with *OK*.
- Touch the  sensor to return to the menu of the selected function.

If you delete *Duration*, the set times for *Finish at* and *Start at* are also deleted.


If you delete *Finish at* or *Start at*, the cooking programme will start using the cooking duration set.

Cancelling cooking

- Turn the function selector to another oven function or to the **0** position.

Any cooking durations set will be deleted. If you have turned the function selector to the **0** position, the oven heating and lighting will also switch off.

Using the AirFry function


- Distribute the food evenly and in a single layer over the perforated Gourmet baking and AirFry tray or the grilling and roasting insert.
- Place the food on shelf level 2.
- Use the function selector to select  *Other*.
- Use the rotary selector to select *AirFry*.
- Confirm with *OK*.

The recommended temperature will appear.

- Change the recommended temperature according to the information in the recipe or the cooking chart.
- At the end of the cooking duration, check whether the food is crispy and brown enough.


Using Automatic programmes

The Automatic programmes enable you to achieve excellent results with ease.

- Select Automatic programmes .
- A list will appear.
- Select the Automatic programme that you want to use.
 - Confirm with *OK*.
 - Follow the instructions in the display.

Min. minder

Using the Min. minder function

The timer  can be used to time other activities in the kitchen, e.g. boiling eggs on the cooktop.

The timer can also be used at the same time as a cooking process for which the start and finish times have been set (e.g. as a reminder to stir the food or add seasoning, etc.).

The maximum timer duration that can be set is 59:59 min.

If the display is dark, you must switch on the oven to change the settings:

- Turn the function selector clockwise once and back again.

Setting the minute minder

Example: You want to boil some eggs and set a minute minder time of 6 minutes and 20 seconds.

- Select the ⊕ sensor.
- Select Min. minder if a cooking process is in progress at the same time.

The prompt Set 00:00 min will appear.

- Use the rotary selector < > to enter 06:20.
- Confirm with *OK*.

The minute minder time is now saved.

When the oven is switched off, the minute minder counts down in the display and ⏲ appears instead of the time of day.

If you are cooking at the same time **without** a set cooking duration, ⏲ and the minute minder will appear as soon as the desired temperature is reached.

If you are cooking at the same time **with** a set cooking duration, the minute minder will count down in the background as the cooking duration takes priority in the display.

If you are in a menu, the minute minder will count down in the background.

When the minute minder finishes, ⏲ will flash, a signal will sound and the time will start counting up.

- Select the ⊕ sensor.

The buzzer will stop and the symbols in the display will go out.

Changing the time set for the minute minder

- Select the ⊕ sensor.
- Select Min. minder if a cooking programme is in progress at the same time.
- Select Change.
- Confirm with *OK*.

The minute minder time selected appears.

- Change the time set for the minute minder.
- Confirm with *OK*.

The altered minute minder time is now saved.

Cancelling the minute minder

- Select the ⊕ sensor.
- Select Min. minder if a cooking programme is in progress at the same time.
- Select Delete.
- Confirm with *OK*.

The minute minder is now cancelled.

Using accessories

Features will vary depending on model.

Using the rack

- Always slide the rack into the rails of the shelf runners with the catches facing down.

Operation

Using bakeware

- Always slide the rack into the rails of the shelf runners with the catches facing down.
- If you are using bakeware, ovenproof dishes and similar, place these in the centre of the rack.

Using baking trays

- The baking tray, universal tray and Gourmet baking and AirFry tray, perforated, are inserted into the oven between the two rails of a shelf runner.

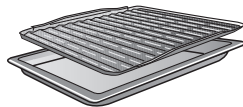
Useful tip: When baking with the HBBL 71 Gourmet baking and AirFry tray, perforated, roll out the dough on a level surface first and then place it on the perforated tray.

Using the rack with the universal tray




- Place the rack on the universal tray.
- Insert the universal tray into the oven between the two rails of a shelf runner. The rack is automatically inserted on the upper rail.

Using the grilling and roasting insert with the universal tray



- Place the grilling and roasting insert on the universal tray.
- Insert the universal tray with the grilling and roasting insert in the oven between the two rails of a shelf runner.

Using the Gourmet baking and pizza stone

- Always slide the rack into the rails of the shelf runners with the catches facing down.
- Place the Gourmet baking and pizza stone on the rack with the raised edge at the back.
- Pre-heat the Gourmet baking and pizza stone for 30 minutes using the Conventional Heat  oven function at a temperature between 200 °C and 250 °C.

Useful tip: Detailed information can be found in the operating instructions for the Gourmet baking and pizza stone.

Using the Gourmet oven dish

Damage to the enamel of the oven compartment floor caused by heat accumulation.

If you slide the Miele HUB 5000/5001 Gourmet oven dish into level 1, heat can accumulate at the bottom of the oven compartment due to lack of clearance, and the enamel may crack or flake off.

Do not insert the Miele HUB 5000/5001 Gourmet oven dish into level 1.

Never place the oven dish on the upper support of shelf level 1 either as it will not be secured by the non-tip safety notches.

As a general rule use **level 2** or, for browning, level 3 or 4.

- The Gourmet oven dish is inserted into the oven between the two rails of a shelf runner.

Oven dishes cannot be used together with lids (if they have them) on certain levels because the total height would exceed the available height inside the oven compartment.

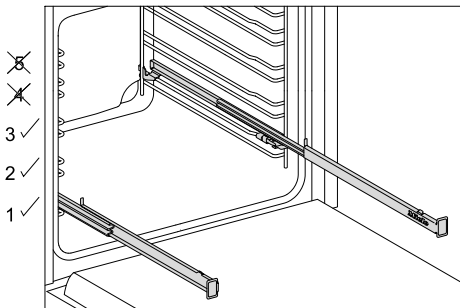
Useful tip: Detailed information can be found in the operating instructions for the Gourmet oven dish.

Fitting and removing HFC 70-C FlexiClip telescopic runners

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.



You can only use the FlexiClip telescopic runners on shelf levels 1, 2 and 3.

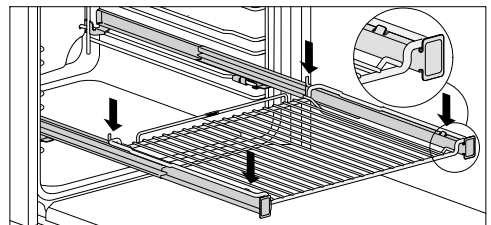
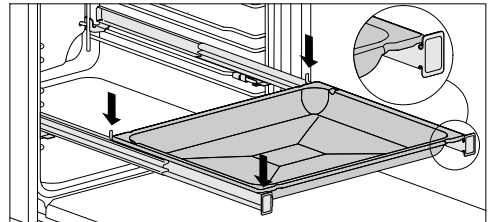
Each level of the shelf runners consists of two rails. The FlexiClip telescopic runners are fitted on the upper rail of the two rails that make up a shelf level.

To use the FlexiClip telescopic runners for all food that is to be cooked on level 2, fit the FlexiClip telescopic runners on level 1.

Because the FlexiClip telescopic runners sit on the top rail of the shelf runners, the gap between the level the FlexiClip telescopic runners are on and the one above is smaller than if, for instance, racks were fitted on each level. Cooking results will be affected if the gap is too small.

The accessories will only sit securely in between the retainers at either end of each runner and be prevented from sliding off if the FlexiClip telescopic runners are fully inserted.

The FlexiClip telescopic runners can support a maximum load of 15 kg.



To prevent the risk of accessories sliding off the telescopic runners:

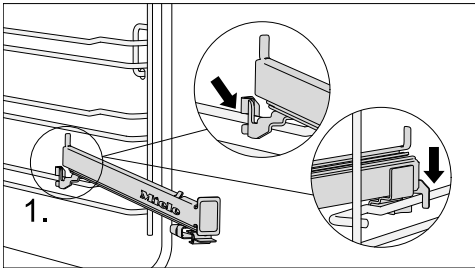
- Make sure that they are sitting securely on their runners in between the retainers at either end of each runner.
- Always slide the rack onto the FlexiClip telescopic runners with the catches facing down.

Operation

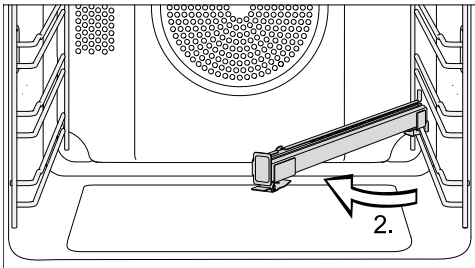
When fitting or removing the FlexiClip telescopic runners, do **not** fully extend them.

The FlexiClip telescopic runner with the Miele logo is fitted on the **right-hand** side of the oven compartment.

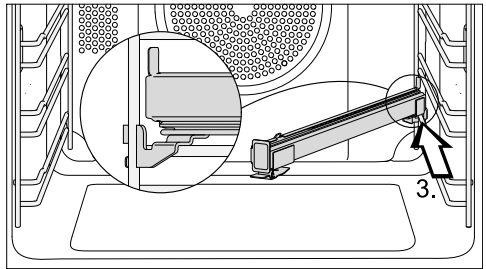
Fitting the FlexiClip telescopic runners



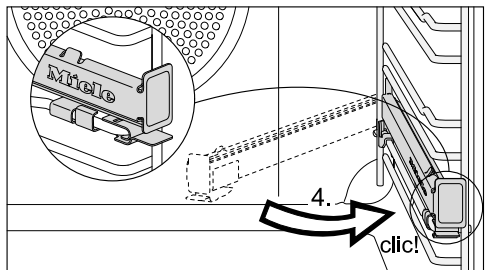
- Hook the FlexiClip telescopic runner onto the front of the top rail of a shelf runner (1).



- Then hold the FlexiClip telescopic runners at an angle in towards the middle of the oven compartment (2.).



- Slide the FlexiClip telescopic runner at an angle along the top rail as far as it will go (3).

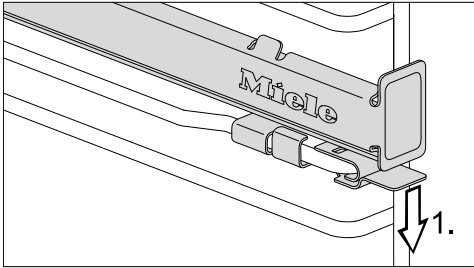


- Then swing the FlexiClip telescopic runner back to the side and secure it to the top rail with an audible click (4).

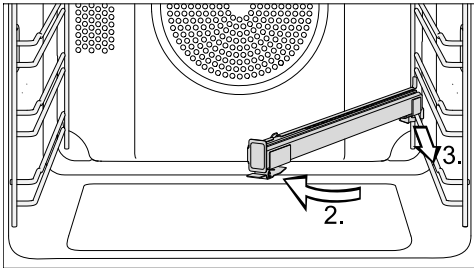
Useful tip: If the FlexiClip telescopic runners are difficult to pull out after fitting, you may need to pull firmly on them once to release them.

Removing the FlexiClip telescopic runners

- Push the FlexiClip telescopic runner in all the way.



- Push down on the tab at the front of the FlexiClip telescopic runner (1.).



- Swing the FlexiClip telescopic runner towards the middle of the oven compartment (2.), then pull it forwards along the top rail (3.).
- Lift the FlexiClip telescopic runner off the rail and take it out of the oven.

Good to know

Baking

Handling food carefully will help protect your health.

Cakes, pizzas and chips should be cooked until golden, not dark brown.

Tips on baking

- Set a cooking duration. When baking, the oven should not be set to start a long time off. Otherwise the cake mixture or dough will dry out, and the raising agents will lose their effectiveness.
- Generally, you can use the rack, baking tray, universal tray and any type of baking tray made of heat-resistant material.
- Avoid using bright, thin-walled tins as they give an uneven or poor browning result. In certain unfavourable conditions, the food will not cook properly.
- Place cakes in rectangular tins on the rack with the longer side across the width of the oven for optimum heat distribution and even results.
- Always place bakeware on the rack.
- Bake cakes with fruit toppings or deep cakes on the universal tray.

Using baking paper

Miele accessories, e.g. the universal tray, are finished with PerfectClean. Surfaces finished with PerfectClean enamel generally do not need to be greased or covered with baking paper.

- Use baking paper when baking lye pastries (e.g. pretzels) because the sodium hydroxide can damage the PerfectClean treated surface.
- Use baking paper when baking sponge, meringue, macaroons or similar items. These are more likely to stick due to their high egg white content.
- Use baking paper when cooking frozen food on the rack.

Notes on the cooking charts

Selecting the temperature

- As a general rule, select the lower temperature given in the chart. Baking at temperatures higher than those recommended may reduce the cooking duration, but will lead to uneven browning of the food, and unsatisfactory cooking results.

Selecting the cooking duration

Unless otherwise stated, the cooking durations given in the cooking charts are for an oven compartment which has not been pre-heated. With a pre-heated oven compartment, shorten durations by around 10 minutes.

- As a general rule, check whether the food is cooked after the shortest duration. Stick a wooden skewer into the food.

If it comes out clean without any batter/dough on it, the food is done.


Notes on the oven functions

You can find an overview of all the functions with their recommended values in “Overview of functions”.

Using Automatic programmes

- Follow the instructions in the display.

Using Fan Plus

Because the fan distributes the heat around the oven compartment straight away, you can use a lower temperature than you would with the Conventional Heat  function.

Use this function if you are baking on multiple shelf levels at the same time.

- 1 shelf: Place the food on shelf level 2.
- 2 shelves: Place the food on shelf levels 1+3 or 2+4.
- 3 shelves: Place the food on shelf levels 1+3+5.

Useful tips

- If you are cooking on multiple shelf levels at the same time, slide the universal tray in on the lowest level.
- For moist biscuits and cakes, bake on a maximum of 2 shelf levels at once.

Using Intensive Bake

Use this function for baking cakes with moist toppings.

Do **not** use this function for baking thin biscuits.

- Place cakes on shelf level 1 or 2.

Using Conventional Heat

Dark metal, enamel, or aluminium bakeware with a matte finish, as well as heat-resistant glass, ceramic, and coated bakeware can be used.

Use this function for baking traditional recipes. If using an older recipe or cookbook, set the oven temperature 10 °C lower than that recommended. This will not change the cooking duration.

- Place the food on shelf level 1 or 2.

Using Eco Fan Heat

Use this function for cooking small amounts of food, e.g. frozen pizzas, bake-off rolls or biscuits, while saving energy.

- Place the food on shelf level 2.

Roasting

Tips for roasting

- You can use any crockery made from temperature-resistant materials, e.g. oven dishes, roasting pans with lid, ovenproof glass dishes, roasting bags, dishes made from earthenware or cast iron, the universal tray, rack and/or grilling and roasting insert (if present) on top of the universal tray.
- **Pre-heating** the oven compartment is only required when roasting beef sirloin joints and fillet. Pre-heating is generally not necessary.
- Use a **closed roasting dish** for roasting meat, such as an oven dish. The meat stays succulent. The oven compartment will also stay cleaner than when roasting on the rack. It ensures that sufficient stock remains for making gravy.
- If you are using a **roasting bag**, follow the instructions on the packaging.
- If you are using the **rack** or an **open roasting dish** for roasting, you can add a little fat or oil to very lean meat or place a few strips of streaky bacon on the top.
- **Season** the meat and place in the roasting dish. Dot with butter or margarine or brush with oil or cooking fat if necessary. For large lean cuts of meat (2–3 kg) and fatty poultry, add about 1/8 l of water to the dish.



Good to know

- Do not add too much liquid during cooking as this will hinder the **browning** of the meat. Browning only occurs towards the end of the cooking duration. Remove the lid about halfway through the cooking duration if a more intensive browning result is desired.
- At the end of the programme, take the food out of the oven compartment, cover it and leave to **stand** for about 10 minutes. This helps retain juices when the meat is carved.
- For a crisp finish, baste **poultry** 10 minutes before the end of the cooking duration with slightly salted water.

Notes on the cooking charts

- Take note of the temperature range, the shelf levels and the timings. These also take the type of cooking container, the size of the meat and cooking practices into account.

Selecting the temperature

- As a general rule, select the lower temperature given in the chart. If higher temperatures are used than those specified, the meat will brown on the outside, but will not be properly cooked through.
- When cooking with Fan Plus , select a temperature 20 °C lower than when using Conventional Heat .
- For cuts which weigh more than 3 kg, select a temperature approx. 10 °C lower than that given in the cooking chart. The roasting process will take

longer, but the meat will cook evenly through and the skin or crackling will not be too thick.

- When roasting on the rack, set a temperature approx. 10 °C lower than for roasting in a covered oven dish.



Selecting the cooking duration

Unless otherwise stated, the durations given in the cooking chart are for an oven compartment which has not been pre-heated.

- Determine the cooking duration by multiplying the thickness of the roast [cm] with the time per cm [min./cm] stated below, depending on the type of meat:
 - Beef/Venison: 15–18 min./cm
 - Pork/Veal/Lamb: 12–15 min./cm
 - Sirloin joints/Fillets: 8–10 min./cm
- As a general rule, check whether the food is cooked after the shortest duration.

Notes on the oven functions

You can find an overview of all the functions with their recommended values in “Overview of functions”.



Use the Bottom Heat  function towards the end of the cooking duration to brown the base of the food.
Do not use the Intensive Bake  function for roasting as the juices will become too dark.

Using Automatic programmes

- Follow the instructions in the display.

Using Fan Plus

This function is suitable for roasting meat, fish and poultry that needs to be well browned as well as sirloin joints and fillet.

The Fan Plus  function allows you to use a lower temperature than you would with the Conventional Heat  function, because the heat is immediately distributed throughout the oven compartment.

- Place the food on shelf level 2.

Using Conventional Heat

Use this function for baking traditional recipes. If using an older recipe or cookbook, set the oven temperature 10 °C lower than that recommended. This will not change the cooking duration.


- Place the food on shelf level 2.

Using Eco Fan Heat

Use this function for cooking smaller roasts or meat dishes in an energy-saving way.

- Place the food on shelf level 2.

Grilling

 Risk of injury caused by hot surfaces.

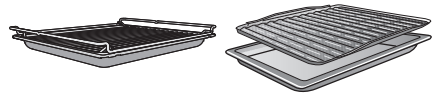
If you grill with the door open, hot air will escape from the oven instead of being cooled by the cooling fan. The control elements will get hot.

Grill with the oven door closed.

Tips for grilling

- Pre-heating is necessary when grilling. Pre-heat the top heat/grill element for approx. 5 minutes with the door closed.
- Trim the meat if necessary. Season meat 10-15 minutes before cooking.
- Add a little oil to lean meat if necessary. Do not use other types of fat as they can easily burn and cause smoke.
- Clean fish in the normal way. To enhance the flavour, season with a little salt. Fish can also be drizzled with lemon juice.
- Use the universal tray with the rack or the grilling and roasting insert (if present) placed on top. The tray under the insert will collect the meat juices and stop them from burning so that they can be used for making gravy and sauces. To grill, brush the rack or the grilling and roasting insert with oil and then place the food on the rack.

Do not use the baking tray.



Notes on the cooking charts

- Take note of the temperature range, the shelf levels and the timings. These take the size of the meat and cooking practices into account.
- Check the food after the shortest duration quoted.

Selecting the temperature

- As a general rule, select the lower temperature given in the chart. If higher temperatures than those

Good to know

specified are used, the meat will brown on the outside, but will not be properly cooked through.

Choosing a shelf level

- Select the shelf level depending on the thickness of the food to be cooked.
- Place flat food on shelf level 3 or 4.
- Place thicker food on shelf level 1 or 2.

Selecting the cooking duration ⌚

- Grill thinner cuts of meat/slices of fish for approx. 6–8 minutes per side. It is best to grill food of a similar thickness at the same time so that the cooking durations do not vary too much.
- As a general rule, check whether the food is cooked after the shortest duration.
- To **test the food**, press down on the meat with a spoon. This lets you determine how well the meat has been cooked.

- **Rare**

If the meat gives easily to the pressure of the spoon, it will still be red on the inside.

- **Medium**

If there is some resistance, the inside will be pink.

- **Well-done**

If there is great resistance, it is cooked through.

Useful tip: If the surface of a thicker cut of meat is browned but the centre is still raw, move the food to a lower level or reduce the temperature and continue grilling. This will stop the surface from becoming excessively charred.

Notes on the oven functions

You can find an overview of all the functions with their recommended values in “Overview of functions”.

Using Full Grill

Use this function to grill flat thin cuts in large quantities and for browning large baked dishes.




The entire top heat/grill element will get hot and glow red.

Using Fan Grill




This function is suitable for grilling thicker food, such as chicken.




A temperature setting of 220 °C is generally recommended for thinner types of food, while 180–200 °C is recommended for thicker cuts.


Fan Grill

- Use the Fan Grill  function for meat, fish, poultry and vegetables.
- Always pre-heat for at least 5 minutes before Fan Grilling.
- It is not necessary to turn food when Fan Grilling . Only one side of the food, however, will become brown.
- The door must be closed when using Fan Grill .
- When using red meat, pat the meat dry before Fan Grilling as this encourages a richer colour.

All temperatures are approximations and must be varied according to the thickness and preparation of the meat. The chart below is a suggested guide only. Personal taste and size of serves will vary times and temperatures. We recommend you monitor cooking results for best outcomes.


Food to be grilled	 [°C]	 5 1	 [min.]
Lean thin sausages	180	4	8–10
Thick sausages	180	4	15–20
Lean beef fillet steak	220	5	6–12
Chicken breast fillet	200	4	14–18
Whole butterflied chicken	200	3	30–35
Thin white fish fillets	220	5	6–10
Thick fish fillets, cutlets or steaks	200	4	10–15
Oily fish	200	4	8–12
Lamb loin chops	190	4	12–16
Lamb back straps	220	5	8–10
Vegetables, capsicum, zucchini, sweet potato, eggplant	200	5	12–15
Potato wedges or small roast potatoes	220	3	20–25
Kebabs and satays (red meat)	200	5	12–15
Chicken satays	200	4	12–15

 Temperature /  Shelf level /  Duration

Fan Grill  can be used for small roasts but is only recommended for lean, tender cuts of meat, e.g. lamb racks, rump roasts, and beef fillet. Fan Grill the roast at 200 °C on shelf level 3 for approximately 25 minutes, depending on thickness.

Good to know


Grill

- Use Grill  for thick toasts, muffins, cheese on toast, focaccia, bruschetta and bacon.
- Pre-heat the grill for at least 5 minutes at 200–220 °C.
- Select the appropriate shelf level for the thickness of the food.
- The door must be closed when using the Grill function.

This is a suggested guide only. Personal taste and size of serves will vary times and temperatures.

Defrost

Gentle defrosting of frozen goods means that the vitamins and minerals are generally retained.

- Select the Fan Plus  function and a temperature of 30–50 °C.

Air is circulated throughout the oven compartment to gently defrost the frozen food.

 Risk of infection from bacteria.

Bacteria such as salmonella can cause life-threatening food poisoning. It is particularly important to observe food hygiene rules when defrosting fish and meat, and in particular when defrosting poultry.

Do not use the liquid produced during defrosting.

Process the food as required as soon as it has been defrosted.

Useful tips

- Remove the packaging and place the frozen goods on the universal tray or in a suitable bowl or dish.
- Use the universal tray with the rack placed on top of it for defrosting poultry. This way the frozen food will not be lying in the defrosting liquid.
- Meat and poultry need to be fully defrosted before cooking. Fish, on the other hand, can be partially defrosted before cooking. Defrost so that the surface is sufficiently soft to take herbs and seasoning.

Low temperature cooking

Low temperature cooking is ideal for cooking delicate cuts of beef, pork, veal or lamb when a tender result is desired.

First briefly sear the meat all over at a high temperature on the cooktop in order to seal it.

Then place the meat in the pre-heated oven where the low temperature and long cooking duration will cook it to perfection and ensure it is very tender.

The meat will relax. The juices inside will start to circulate evenly throughout the meat to reach the outer layers.

This gives very tender and succulent results.

- Use lean meat which has been correctly hung and trimmed. Bones should be removed before cooking.
- For searing, use a suitable cooking oil or fat that can withstand high temperatures (e.g. clarified butter, vegetable oil).
- Do not cover meat during the cooking process.


The cooking duration takes approx. 2–4 hours depending on the weight and size of the meat and how well you want it cooked.

- As soon as the cooking programme has finished, you can carve the meat straight from the oven. It does not need to rest.
- The meat can be left in the oven compartment to keep warm until you serve it. This will not affect results in any way.
- Serve on pre-heated plates with very hot sauce or gravy to prevent it cooling down too quickly. The meat is at the ideal temperature for eating straight away.

Good to know

Using Conventional Heat

Use the universal tray with the rack placed on top of it.

- Place the rack together with the universal tray on shelf level 2.
- Select the Conventional Heat  oven function and a temperature of 120 °C.
- Pre-heat the oven together with the universal tray and rack for approx. 15 minutes.
- While the oven is pre-heating, sear the meat on all sides on the cooktop.

 Risk of burning due to hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Wear oven gloves when placing food in the oven or removing it, and when adjusting oven shelves etc. in a hot oven.


- Place the seared meat on the oven rack.
- Reduce the temperature to 100 °C.
- Continue cooking until the end of the programme.

Bottling

 Risk of infection from bacteria.

The spores of the botulinum bacterium are not sufficiently killed by bottling pulses and meat only once. Toxins may form which can lead to serious poisoning. These spores are only destroyed by reheating the food within 2 days after preserving.

After they have cooled down, **always** reheat pulses and meat a second time within 2 days.

 Risk of injury from increased pressure in sealed tins.


Preserving and heating food in sealed tins will result in an increase in pressure, which can cause them to explode.

Do not use tins for preserving or heating food.

Preparing fruit and vegetables

The instructions are for 6 jars with a capacity of 1 litre each.

Only use special jars for preserving (preserving jars or jars with a screw cap). Only use undamaged jars and rubber rings.

- Rinse the jars with hot water before bottling and fill them up to a maximum of 2 cm below the rim.
- After you have filled the jars with the produce, clean the glass rims with a clean cloth and hot water and then seal the jars.
- Place the universal tray on shelf level 2 and place the closed jars on the tray.
- Select the Fan Plus  function and a temperature of 160–170 °C.
- Wait until bubbles evenly rise in the jars.



Reduce the temperature in time to prevent the contents from boiling over.


Bottling fruit and gherkins


- Set the specified continued warming temperature as soon as bubbles are visible in the jars, then leave the jars in the warm oven for the time specified.

Bottling vegetables


- As soon as bubbles are visible in the jars, set the specified bottling temperature and cook the vegetables for the time specified.
- After bottling, set the specified continued warming temperature, then leave the jars in the warm oven for the time specified.

		
Fruit	–/–	30 °C 25–35 min.
Gherkins	–/–	30 °C 25–30 min.
Beetroot	120 °C 30–40 min.	30 °C 25–30 min.
Beans (green or yellow)	120 °C 90–120 min.	30 °C 25–30 min.

 Bottling temperature and time once bubbles are visible in the jars

 Continued warming temperature and time

Removing the jars after bottling

 Risk of injury caused by hot surfaces.

The jars are very hot after bottling. Wear oven gloves when removing the jars from the oven.

- Take the jars out of the oven.
- Cover the jars with a towel and leave for approx. 24 hours in a draught-free area.
- After they have cooled down, **always** reheat pulses and meat a second time within 2 days.
- Remove the fasteners from the jars and make sure all jars are closed properly when storing them.

Either boil open jars again or store them in a cool place and consume the preserved fruit or vegetables immediately.

- Check the jars during storage. If jars have opened during storage or if the screw cap is bulging and does not make a popping noise when opened, destroy the contents.

Good to know


Drying

Drying is a traditional method of preserving fruit, certain vegetables and herbs.






It is important that fruit and vegetables are ripe and not bruised before they are dried.

- Prepare the food for drying by cutting it up, and peeling and coring it if necessary.
- Distribute the food for drying evenly in a single layer according to size over the rack or the universal tray.


Useful tip: You can also use the perforated Gourmet baking and AirFry tray, if you have one.

- Dry on a maximum of 2 levels at the same time.
Place the food for drying on shelf levels 1+3.
If using the rack and universal tray, place the universal tray below the rack.
- Select Fan Plus .
- Change the recommended temperature and set the drying time.
- Turn the food for drying on the universal tray at regular intervals.

The drying times are longer for whole or halved dried food.


Food		🌡️ [°C]	🕒 [h]
Fruit		60–70	2–8
Vegetables		55–65	4–12
Mushrooms		45–50	5–10
Herbs*		30–35	4–8

 Function, 🌡️ Temperature, 🕒 Drying time,  Fan Plus,  Conventional Heat

*Dry herbs only on the universal tray on shelf level 2 and use the Conventional Heat  function, as the fan is switched on in the Fan Plus function.

- Reduce the temperature if condensation begins to form in the oven.

Removing the dried food

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heating elements, the oven compartment, or accessories. Use oven gloves when removing dried food from the oven.

- Allow the dried fruit or vegetables to cool down after drying.


Dried fruit needs to be completely dry, but also soft and elastic. Juice should not escape when cut.

- Store dried food in sealed glass jars or tins.

Heat crockery

Use the Fan Plus  function for pre-heating crockery.

Only pre-heat heat-resistant dishes.

- Place the rack on shelf level 1 and place the crockery to be pre-heated on it. Depending on the size of the dishes, you can also place them on the oven floor and take out the shelf runners to make more room.
- Select Fan Plus .
- Set the temperature to 50–80 °C.


Danger of burning!

Wear oven gloves when removing dishes from the oven. Droplets of water may have accumulated underneath the crockery.

- Remove the heated crockery from the oven.

Frozen food/Ready meals

Tips for oven chips, croquettes and similar items

Use the AirFry  oven function to cook these frozen foods.

Tips for cakes, pizza and baguettes

- Bake cakes, pizza and baguettes on baking paper on the rack.
Do not use the baking tray or the universal tray for frozen foods with a large surface area. The tray could become warped and difficult, or even impossible, to remove from the oven compartment when hot. Additional use will make the warping worse.
- Use the lowest temperature recommended on the packaging.

Preparing frozen food/ready meals

Handling food carefully will help protect your health.

Cakes, pizzas and chips should be cooked until golden, not dark brown.


- Select the function and temperature recommended on the manufacturer's packaging.
- Pre-heat the oven.

- Place the food in the pre-heated oven on the shelf level recommended on the packaging.
- Check the food at the end of the shortest cooking duration recommended on the packaging.

AirFry

Handling food carefully will help protect your health.

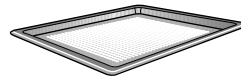
Chips and similar foods should be cooked until golden, not dark brown.

Food is fried in hot air using the AirFry  oven function. AirFrying is a gentle cooking method and achieves an even, crispy cooking result.

AirFrying is therefore particularly suited to preparing frozen foods such as chips, croquettes and the like.

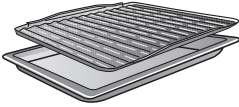
Accessories

- Use the Gourmet baking and AirFry tray for **food which does not contain liquid**, e.g. chips.
The food is browned and crisped on all sides by way of the small perforations of the Gourmet baking and AirFry tray.



- For **food containing liquid or fat**, e.g. chicken thighs, use the universal tray with the grilling and roasting insert (if present) placed on top.
The tray under the insert will collect the meat juices and stop them from burning so that they can be used for making gravy and sauces. Brush the grilling and roasting insert with oil and then place the food on top.

Good to know



- Always place food in bakeware in the centre of the rack.

Tips for AirFrying

- Do not defrost frozen food.
- Distribute the food evenly and in a single layer over the perforated Gourmet baking and AirFry tray or the grilling and roasting insert.
- Place the food in the cold oven.
If the cooking result is not crispy enough, you can pre-heat the oven compartment next time.
- Only cook on one level.
When cooking on several shelf levels, the moisture in the oven compartment becomes too high and the food does not become crispy.
- In general, place the food on shelf level 2.
If you want more browning on top, you can use a higher shelf level next time.
- If possible, turn the food, e.g. chips, halfway through the cooking duration.
Set a minute minder to remind you when to do so.

AirFry recipes

On the following pages you will find recipes for the AirFry function.

For optimum cooking results, we recommend using the quantities and accessories given in the recipes.

Falafel with yoghurt dip

Preparation time: 60 minutes + 12 hours standing time

Serves 4

For the falafel

250 g chickpeas, dried
2 l water
2 onions | finely diced
2 cloves of garlic | finely chopped
30 g parsley | chopped
1 tbsp. lemon juice
½ tbsp. olive oil
50 g tahini (sesame paste)
1 tsp. coriander, ground
1 tsp. oregano
½ tsp. ras-el-hanout
1 tsp. cumin
1 ½ tsp. salt
A pinch of pepper
A pinch of chilli
60 g plain white flour
1 tsp. baking powder

For the yoghurt dip

500 g yoghurt, 3.5% fat
100 g cream cheese
1 tbsp. tahini (sesame paste)
1 ½ tbsp. lemon juice
20 g parsley | chopped
1 tsp. salt
A pinch of pepper

Accessories

Sieve
Blender with cutting blades
Mixer with dough hook
Gourmet baking and AirFry tray,
perforated

Preparation

Soak the chickpeas in water for 12 hours.

Mix all of the ingredients together for the yoghurt dip and chill in the refrigerator.

Pour the chickpeas into a sieve.

Add the parsley, onions, garlic, lemon juice, oil, tahini and spices to the blender. Add the chickpeas little by little. While doing so, stir the mixture with a tablespoon occasionally.

Place the mixture in a bowl. Mix together the flour and baking powder and fold into the mixture. Divide the dough into 24 balls. Flatten the balls slightly in your hands and place them on the Gourmet baking and AirFry tray. Place in the oven and bake until golden brown.

Settings

Oven function:  | AirFry

Temperature: 210 °C

Duration: 18 minutes

Shelf level: 2

Good to know

French fries and sweet potato fries

Preparation time: 50 minutes

Serves 4

For the fries

500 g potatoes, firm | in batons
(approx. 0.5 x 0.5 x 6 cm)
500 g sweet potatoes | in batons
(approx. 0.5 x 0.5 x 6 cm)
30 ml sunflower oil

For the dip

150 g Greek style natural yoghurt
150 g buttermilk
¼ lemon | juice and zest
½ bunch of dill
¼ tsp. rosemary, dried
¼ tsp. oregano, dried
½ tsp. onion powder
¼ tsp. garlic powder
A pinch of salt
A pinch of pepper

For the seasoned salt

2 tbsp. salt
1 tsp. paprika, smoked
½ tsp. onion powder
½ tsp. garlic powder

Accessories

Ovenproof dish
Tea towels
Gourmet baking and AirFry tray,
perforated

Preparation

Bring the water to the boil on the cooktop. Blanch the potato batons in boiling water for 3 minutes. Then drop them into cold water and pat dry on a tea towel.


Marinate the potato batons with the sunflower oil. Then place on the Gourmet baking and AirFry tray and cook according to the settings. Turn after 15 minutes and cook for a further 10 minutes.

To make the dip, mix all the ingredients together and season with salt and pepper to taste. Chill the dip until ready to serve.

To make the seasoned salt, mix all the spices together and set aside.

At the end of the cooking duration, season the fries generously and serve with the dip.

Settings

Oven function:  | AirFry
Temperature: 220 °C
Duration: 25 minutes
Shelf level: 2

Sesame tofu sticks

Preparation time: 35 minutes

Serves 3

Ingredients

400 g tofu

1 ½ tbsp. teriyaki sauce

4 tbsp. tahini (sesame paste)

1 tbsp. vegetable oil

1 tbsp. agave syrup

1 tbsp. sesame seeds, white

1 tbsp. sesame seeds, black

1 tbsp. cornflour

3 tbsp. breadcrumbs

Accessories

Paper towels

Grilling and roasting insert

Universal tray

Preparation

Cut the tofu into 1 cm thick slices and press firmly between pieces of paper towel. Then cut the tofu slices into sticks 1 cm wide and 3 cm long. Press the sticks between pieces of paper towel again in order to remove as much moisture as possible from the tofu. Leave the sticks on the paper towel for 15 minutes.

Mix together the teriyaki sauce, tahini, oil and agave syrup. Mix this sauce with the sesame seeds.

Place the tofu sticks in a bowl and add the cornflour. Toss the tofu sticks in the bowl until they are evenly coated with the cornflour. Pre-heat the oven using the indicated settings.

Add the sauce to the bowl containing the tofu sticks and mix everything together. Then sprinkle over the breadcrumbs and mix everything

together again. Place the grilling and roasting insert on the universal tray and place the tofu sticks on the insert so they are not touching each other. Place the tofu sticks in the pre-heated oven and bake.

Settings: Pre-heat

Oven function:  | Booster

Temperature: 190 °C

Settings: baking the sesame tofu sticks

Oven function:  | AirFry

Temperature: 190 °C

Duration: 7 minutes

Shelf level: 2

Good to know

Baked potatoes with cheese, spring onions and bacon

Preparation time: 70 minutes

Serves 4

For the potatoes

4 baking potatoes (200 g each)

1 tbsp. oil

2 tsp. salt

For the dip

150 g sour cream

30 g chives | finely chopped

A pinch of salt

A pinch of pepper

1 pinch of ground nutmeg

For the topping

100 g diced bacon

½ bunch of spring onions | sliced into thin rings

200 g mature cheese (e.g. Gruyère, Sbrinz and Emmental) | grated

Accessories

Grilling and roasting insert

Universal tray

Preparation

Wash the potatoes thoroughly and dry them. Prick the potatoes all over with a fork. Then rub with a generous amount of oil and salt. Place the grilling and roasting insert on the universal tray, place the potatoes on top and bake according to cooking stages 1 and 2.

In the meantime, mix the sour cream with the chives to make the dip. Season with salt, pepper and nutmeg to taste.


For the topping, fry the bacon on medium heat until crisp. Get the spring onions ready.

After cooking stage 2, take the potatoes out of the oven. Carefully cut them in half and place them back on the grilling and roasting insert with the cut side facing up. Sprinkle with cheese and bake until golden brown using the settings indicated for cooking stage 3.

Serve the baked potatoes with the spring onions, bacon and dip.

Settings

Cooking stage 1


Oven function:  | AirFry

Temperature: 200 °C

Duration: 20 minutes

Shelf level: 2


Cooking stage 2

Oven function:  | AirFry

Temperature: 180 °C

Duration: 30 minutes

Cooking stage 3

Oven function: 

Temperature: 180 °C

Duration: 10 minutes

Shelf level: 3

Baked potatoes with feta, tzatziki and Greek salad

Preparation time: 70 minutes

Serves 4

For the potatoes

4 baking potatoes (200 g each)

1 tbsp. oil

2 tsp. salt

For the tzatziki

½ cucumber

¼ tsp. salt

200 g Greek style natural yoghurt

1 clove of garlic | finely chopped

¼ tsp. salt

A pinch of pepper

½ lemon | juice and zest

For the salad

½ cucumber | diced

3 tomatoes | diced

1 yellow capsicum | finely diced

1 red capsicum | finely diced

1 red onion | finely diced

For the dressing

½ tsp. salt

A pinch of pepper

½ lemon | juice only

1 tsp. dill, chopped

For the topping

200 g feta | crumbled

Accessories

Grilling and roasting insert

Universal tray

Preparation

Wash the potatoes thoroughly and dry them. Prick the potatoes all over with a fork. Then rub with a generous amount of oil and salt. Place the grilling and

roasting insert on the universal tray, place the potatoes on top and bake according to cooking stages 1 and 2.

In the meantime, grate and salt the cucumber for the tzatziki and leave for 10 minutes.

Squeeze the liquid out of the cucumber. Mix the squeezed cucumber with the yoghurt and garlic. Then add salt, pepper, lemon juice and lemon zest to taste.

For the salad, put the vegetables in a bowl.


For the dressing, mix together the salt, pepper, dill, lemon juice and olive oil. Pour the dressing over the salad. Set aside until ready to serve.

After cooking stage 2, take the potatoes out of the oven. Carefully cut them in half and place them back on the grilling and roasting insert with the cut side facing up. Sprinkle with feta and bake until golden brown using the settings indicated for cooking stage 3.

Serve the baked potatoes with the tzatziki and salad.

Settings

Cooking stage 1

Oven function:  | AirFry


Temperature: 200 °C

Duration: 20 minutes

Shelf level: 2

Good to know


Cooking stage 2

Oven function:  | AirFry

Temperature: 180 °C

Duration: 30 minutes

Cooking stage 3

Oven function: 

Temperature: 180 °C

Duration: 10 minutes

Shelf level: 3

Zucchini chips with blue cheese dip and chilli sauce

Preparation time: 55 minutes

Serves 2

For the vegetables

2 zucchinis
3 medium eggs
50 ml milk, 3.5% fat
1 tbsp. sunflower oil
200 g panko breadcrumbs
2 tsp. salt
½ tsp. garlic powder
½ tsp. onion, granulated
¼ tsp. black pepper | coarsely ground
100 g mature Alpine cheese | grated
100 g plain white flour

For the blue cheese dip

150 g blue cheese, strong
2 tbsp. mayonnaise
80 g yoghurt, 3.5% fat
A pinch of salt
A pinch of pepper
¼ tsp. paprika, smoked

For serving

1 tsp. sriracha sauce

Accessories

Grilling and roasting insert
Hand-held blender
Universal tray

Preparation

Halve the zucchinis crosswise and cut each half into 8 equal pieces.

Whisk the eggs, milk and oil together in a shallow bowl.

In another bowl, mix together the panko breadcrumbs, spices and Alpine cheese. Place the flour in a third bowl. Now coat the zucchini pieces with the breadcrumbs.


To do this, first turn the zucchini pieces in the flour, then in the egg mixture. Then coat them evenly with the panko mixture. For a particularly even and crispy coating, turn the pieces in the egg and panko mixtures a second time.

Place the grilling and roasting insert on the universal tray, place the zucchini pieces on top and bake according to the settings. Turn after 15 minutes and bake for a further 10 minutes.

To make the dip, blend all the ingredients for around 1 minute. Blending for too long may cause the dip to separate. Chill the dip until ready to serve.

Serve the zucchini chips with the dip and drizzle with the sriracha sauce.

Settings

Oven function:  | AirFry
Temperature: 205 °C
Duration: 25 minutes
Shelf level: 2

Good to know

Corn grilled with hoisin glaze and coleslaw

Preparation time: 40 minutes

Serves 4

For the dressing

100 g mayonnaise
½ tbsp. cider vinegar
1 tbsp. mustard
½ tsp. caster sugar
A pinch of salt
A pinch of pepper

For the salad

¼ white cabbage | thinly sliced
¼ red cabbage | thinly sliced
2 carrots | thinly sliced

For the corn with hoisin glaze

4 cobs, pre-cooked | quartered
50 g hoisin sauce
50 g mayonnaise

For serving

2 tbsp. sesame seeds, white

Accessories

Grilling and roasting insert
Universal tray

Preparation


For the dressing, mix together the mayonnaise, cider vinegar, mustard and sugar. Season with salt and pepper to taste. For the salad, mix together the white cabbage, red cabbage and carrots in a bowl. Pour the dressing over the salad and fold in. Set the salad aside until ready to serve.

Place the grilling and roasting insert on the universal tray, place the corn cobs on top and cook according to the settings.

For the glaze, mix together the hoisin sauce and mayonnaise. After 15 minutes, brush the corn with the hoisin mixture and cook for a further 10 minutes.

Sprinkle the cobs with the sesame seeds to taste. Serve with coleslaw.

Setting

Oven function:  | AirFry
Temperature: 210 °C
Duration: 25 minutes
Shelf level: 2

Chicken nuggets with coconut sesame coating

Preparation time: 25 minutes

Serves 2

For the coating

100 g breadcrumbs

50 g sesame seeds, white

50 g desiccated coconut

2 tsp. salt

1 tsp. paprika, smoked

1 tsp. garlic powder

1 tsp. onion powder

100 g plain white flour

3 medium eggs

½ tbsp. vegetable oil

1 ½ tbsp. milk, 3.5% fat

For the chicken nuggets

2 chicken breast fillets, ready to cook |
in finger-width strips

For serving

2 tsp. sweet chilli sauce

Accessories

Gourmet baking and AirFry tray,
perforated

Preparation

For the coating, mix together the breadcrumbs, sesame seeds, desiccated coconut, salt, paprika, onion powder and garlic powder in a bowl. Place the flour in another bowl. Whisk the eggs, oil and milk together in a third bowl.

Now coat the chicken strips with the breadcrumbs.
To do this, first turn the chicken strips in the flour, then in the egg/oil mixture. Then coat them with the breadcrumb/spice mixture. Place the coated nuggets

directly on the Gourmet baking and AirFry tray and cook according to the settings. Turn after 10 minutes.

Serve the cooked chicken nuggets with the sweet chilli sauce.

Setting

Oven function:  | AirFry

Temperature: 210 °C

Duration: 15 minutes

Shelf level: 2

Good to know

Blue eye trevalla with crust

Preparation time: 70 minutes

Serves 4

For the blue eye trevalla with crust

60 g butter | softened
1 tbsp. mustard
50 g sundried tomatoes in oil
½ bunch of parsley, flat leaf
½ bunch of chives
½ tbsp. lemon thyme
60 g panko breadcrumbs
4 blue eye trevalla (or ling) fillets (150 g each), ready to cook
4 pinches of salt

For the capsicum and potato salad

2 capsicums, red | roughly chopped
2 capsicums, yellow | roughly chopped
200 g potatoes, firm | cut into thin wedges
1 onion, red | cut into thin wedges
1 clove of garlic | crushed
½ tbsp. olive oil
½ tsp. salt
¼ tsp. paprika, smoked

For the dressing

30 ml balsamic vinegar
1 tbsp. mustard
2 tbsp. honey
A pinch of salt
A pinch of pepper
60 ml olive oil

For serving

125 g rocket | washed

Accessories

Hand-held blender
Grilling and roasting insert
Universal tray
Screw-top jar

Preparation


For the crust, blend together the butter, mustard, sundried tomatoes, parsley, lemon thyme and chives. Fold in the panko breadcrumbs and season with salt to taste. Pat the fish fillets dry and salt them. Shape the crust into 4 pieces corresponding to the size of the fish fillets and place them on the fish. Place the grilling and roasting insert on the universal tray. Place the fish on the left side of the grilling and roasting insert.

For the vegetables, place the two types of capsicum, potato wedges, onions and garlic in a bowl, drizzle with oil and season. Then spread out the vegetables on the right side of the grilling and roasting insert. Place the tray in the oven and roast the blue eye trevalla and vegetables using the indicated settings.

For the dressing, mix together the balsamic vinegar, mustard, honey, salt and pepper in a screw-top jar. Add the olive oil, seal the jar and shake vigorously for approx. 1 minute.

Before serving, mix the rocket with the warm vegetables and marinate the salad with the dressing. Serve the fish on the salad.

Settings

Oven function:  | AirFry
Temperature: 210 °C
Duration: 20 minutes
Shelf level: 2

Bananas with pistachio and honey topping

Preparation time: 25 minutes

Serves 4

Ingredients

50 g pistachio nuts | shelled

A pinch of salt

4 bananas

2 tbsp. wild honey

Accessories

Pan

Grilling and roasting insert


Universal tray

Preparation

Roughly chop the pistachios and toast lightly in the pan. Add the salt. Remove the pan from the cooktop and leave to cool slightly.

Place the grilling and roasting insert on the universal tray. Cut the bananas in half lengthways (still in the skin) and place them on the grilling and roasting insert with the cut side facing up. Mix the honey with the pistachios. Spread the pistachio/honey mixture over the banana halves. Place the bananas in the oven and cook.

Settings

Oven function:  | AirFry

Temperature: 200 °C

Duration: 8 minutes

Shelf level: 2

Good to know

Portuguese custard tarts

Preparation time: 60 minutes

Serves 12

For the tarts

2 medium eggs
37 g vanilla custard powder for cooking
200 ml milk, 3.5% fat
250 ml cream
70 g caster sugar
A pinch of salt
Approx. 275 g puff pastry

For dusting

1 tsp. icing sugar
A pinch of cinnamon

For the tin

1 tsp. butter

Accessories

Sieve
Muffin tin for 12 muffins
Whisk
Rolling pin
Rack

Preparation

Whisk the eggs and press through a sieve. Mix 2 ½ tbsp. of the milk with the custard powder and the eggs until smooth. Bring the rest of the milk, the cream, sugar and salt to the boil while stirring. Remove the pan from the cooktop and add the custard mixture while stirring. Bring everything to the boil while stirring. Pour the mixture into a bowl, cover and chill.


Grease the muffin tin. Roll out the puff pastry and cut out 12 circles with a diameter of 10 cm. Place the circles in the recesses of the muffin tin and press

in firmly so there are no bubbles in the base and the dough does not protrude out of the recesses.

Divide the custard mixture between the 12 recesses. Place the muffin tin in the oven on the baking and roasting rack. Bake the tarts until brown spots appear on the custard mixture.

Mix together the icing sugar and cinnamon and sprinkle it over the tarts while still warm. Remove the tarts from the tin while still warm and leave to cool on the baking and roasting rack.

Settings

Oven function:  | AirFry
Temperature: 200 °C
Duration: 18 minutes
Shelf level: 2

Vegan Portuguese custard tarts

Preparation time: 60 minutes

Serves 12

For the tarts

500 ml oat milk

40 g potato starch

40 g caster sugar

1 vanilla pod

Approx. 275 g puff pastry

¼ tsp. ground cinnamon

For serving

¼ tsp. ground cinnamon

Accessories

Muffin tin for 12 muffins

Whisk

Ovenproof dish

Rolling pin

Rack

Preparation


Mix 2 tbsp. of oat milk with the potato starch and set aside. Bring the rest of the oat milk to the boil with the sugar, vanilla seeds and vanilla pod. Stir the oat milk that was mixed with the potato starch into the boiling oat milk. Bring the thickened mixture to the boil for approx. 1 minute while stirring, then pour into a bowl, cover and leave to cool.

Roll the puff pastry into a tight roll, cut into 12 pieces and chill. Take out one pastry piece at a time and roll out into a circle with a diameter of approx. 10 cm. Place the circle into a recess of the muffin tin and press in firmly so there are no bubbles in the base and the dough does not protrude out of the recess. Repeat the process with the remaining 11 pastry pieces.

Fill the recesses max. $\frac{3}{4}$ with the custard mixture. Place the muffin tin in the oven on the baking and roasting rack and bake the tarts immediately using the indicated settings. To achieve the typical flavour, the Portuguese custard tarts should have a few very dark spots on top. Dust with cinnamon before serving.

Settings

Cooking stage 1


Oven function:  | AirFry

Temperature: 210 °C

Duration: 25 minutes

Shelf level: 2

Cooking stage 2

Oven function:  | AirFry

Temperature: 245 °C

Duration: 10 minutes

Shelf level: 2

Good to know

Automatic programmes

Usage notes

- When using Automatic programmes, the recipes provided are designed as a guide only. For optimum cooking results, we recommend using the quantities and accessories given in the recipes.
- After a cooking process, allow the oven compartment to cool down to room temperature again before starting an Automatic programme.
- Some Automatic programmes require a pre-heating phase before food can be placed in the oven. An appropriate message will appear in the display.

Recipes for Automatic programmes

Below are the recipes to use with the Automatic programmes.

For optimum cooking results, we recommend using the quantities and accessories given in the recipes.

To find the correct shelf level, please remove the FlexiClip telescopic runners HFC 70-C before starting an Automatic programme.

Apple sponge

Preparation time: 95 minutes

Serves 12

For the topping

500 g apples, sharp

1 tbsp. lemon juice

For the dough

150 g butter | softened

150 g caster sugar

1 ½ tsp. vanilla sugar

3 medium eggs

150 g plain white flour

½ tsp. baking powder

For the tin

1 tsp. butter

For dusting

1 tbsp. icing sugar

Accessories

Rack

Springform cake tin, Ø 26 cm

Fine sieve

Preparation

Peel and quarter the apples. Starting on the curved side, cut 1 cm thick slices, mix with lemon juice and place to one side.

Grease the springform tin.

Cream together the butter, sugar and vanilla sugar for approx. 2 minutes. Fold in each egg for half a minute.

Sift the baking powder and flour together and beat into the creamed mixture.

Spoon evenly into the greased springform cake tin. Press the apples gently into the cake mix with the curved side up.

Place the springform tin on the rack inside the oven and bake.

Leave the cake in the tin for 10 minutes after baking. Then release the sides of the tin and leave the cake to cool on the rack. Dust with icing sugar.

Settings

Automatic programme

 | Apple sponge

Programme duration: 55 minutes

Manual

Function: 

Temperature: 165–175 °C

Pre-heat: No

Duration: 45–55 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C: 2

Useful tip

Instead of dusting with icing sugar, you can spread some slightly warm apricot jam over the top.

Good to know

Deep sponge base

Preparation time: 75 minutes

Serves 12

For the dough

4 medium eggs

2 tbsp. water | hot

175 g caster sugar

200 g plain white flour

1 tsp. baking powder

For the tin

1 tsp. butter

Accessories

Rack

Fine sieve

Springform cake tin, Ø 26 cm

Baking paper

Preparation

Separate the egg whites from the yolks. Beat the egg whites with the water until stiff. Slowly add the sugar, beating after each addition. Whisk and then fold in the egg yolks.

Place the rack in the oven. Start the Automatic programme or pre-heat the oven.

Stir the baking powder into the flour, sift over the egg mixture, and then gently fold into the egg mixture with a large egg whisk.

Grease the base of the springform tin and line with baking paper. Pour the mixture into the springform tin and level with a spoon or spatula.

Place the sponge base in the oven and bake until golden.

Allow the cake to cool in the tin for approx. 10 minutes after baking. Turn out onto the rack and leave to cool. Cut horizontally through the cake twice to make 3 layers.

Spread over the prepared filling.

Settings

Automatic programme

 | Sponge base

Programme duration: 36 minutes

Manual

Function: 

Temperature: 160–170 °C

Pre-heat: Yes

Duration: 30–40 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C: 2

Useful tip

To make a chocolate sponge, add 2-3 teaspoons of cocoa powder to the flour mixture.

Sponge base filling

Preparation time: 30 minutes

For quark and cream filling

500 g quark, 20% fat in dry matter
100 g caster sugar
100 ml milk, 3.5% fat
1 ½ tsp. vanilla sugar
1 lemon | juice only
6 gelatine leaves
500 g cream

For dusting

1 tbsp. icing sugar

For cappuccino filling

100 g dark chocolate
500 g cream
6 gelatine leaves
80 ml espresso
80 ml coffee liqueur
3 tsp. vanilla sugar
1 tbsp. cocoa powder

For dusting

1 tbsp. cocoa powder

Accessories

Serving plate
Fine sieve

Preparation for quark and cream filling

Mix together the quark, sugar, milk, vanilla sugar and lemon juice. Soak the gelatine in cold water. Squeeze the gelatine, then dissolve it in the microwave or in a pan on the cooktop on a low heat.

Stir a portion of the quark mixture into the gelatine.

Stir this mixture into the remaining quark mixture and place in the refrigerator to chill. Whip the cream until stiff and fold into the quark mixture.

Place one layer of cake on a serving platter and spread half of the quark mixture over it. Top it with another layer of the cake. Add the other half of the mixture, then top it with the final piece of the cake.

Place in the refrigerator to chill. Dust with icing sugar before serving.

Preparation for cappuccino filling

Melt the chocolate for the cappuccino filling. Whip the cream until stiff and set a small portion aside to spread on the top layer. Soak the gelatine in cold water. Squeeze the gelatine, then dissolve it in the microwave or in a pan on the cooktop on a low heat. Leave to cool slightly.

Stir half the espresso and half the coffee liqueur into the gelatine and add to the whipped cream.

Divide the coffee and cream mixture in half. Stir the vanilla sugar into one half and the chocolate and cocoa into the other half.

Place one layer of cake on a serving platter and drizzle with a little coffee liqueur and espresso, and spread the chocolate cream over this. Top with the second layer of cake, drizzle with the remaining liqueur and espresso and spread this with the vanilla cream. Place

Good to know

the third layer on top, coat it with the cream you set aside and dust with cocoa powder.

Useful tip

For a fruity variation, add some grated lemon zest and 300 g drained mandarin segments or apricot pieces.

Marble cake

Preparation time: 80 minutes

Serves 18

For the dough

250 g butter | softened

200 g caster sugar

1 ½ tsp. vanilla sugar

4 medium eggs

200 g sour cream

400 g plain white flour

3 tsp. baking powder

A pinch of salt

3 tbsp. cocoa powder

For the tin

1 tsp. butter

Accessories

Ring tin, Ø 26 cm

Rack

Preparation

Cream together the butter, sugar and vanilla sugar. Add the eggs one by one, stirring for ½ minute each time. Add the sour cream. Sift together the flour, baking powder and salt. Then fold into the other ingredients.

Grease the ring tin and spoon in half of the mixture.

Fold the cocoa powder into the other half of the mixture. Pour the dark mixture over the light mixture. Swirl a fork through the mixture to give a marbled effect.

Place the ring tin on the rack in the oven and bake.

Leave the cake in the tin for 10 minutes after baking. Turn out onto the rack and leave to cool.

Settings

Automatic programme

 | Marble cake

Programme duration: 55 minutes

Manual

Function: 

Temperature: 150–160 °C

Pre-heat: No

Duration: 50–60 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C:

2

Good to know

Fruit streusel cake

Preparation time: 150 minutes

Serves 20

For the dough

42 g fresh yeast

150 ml milk, 3.5% fat | lukewarm

450 g plain white flour

50 g caster sugar

90 g butter | softened

1 medium egg

For the topping

1.25 kg apples

For the streusel

240 g plain white flour

150 g caster sugar

3 tsp. vanilla sugar

1 tsp. cinnamon

150 g butter | softened

Accessories

Baking tray or universal tray

Preparation

Stir the yeast into the milk to dissolve it. Add to the flour, sugar, butter and egg, and knead to a smooth dough.

Shape the dough into a ball, place it in a bowl, cover it with a damp cloth and place it in the oven compartment. Prove according to the settings in proving phase 1.

Peel and core the apples and slice them into wedges.


Lightly knead the dough and then roll it out on a baking tray or the universal tray. Spread the apples evenly across the dough. Mix together the flour, sugar, vanilla sugar and cinnamon. Then knead in the butter to create a streusel mix. Scatter this over the apples.

Place the cake in the oven and prove the dough using the settings indicated for proving phase 2.

Bake the cake until golden brown.

Settings for proving yeast dough


Proving phase 1

Function: 

Temperature: 30 °C

Proving time: 30–45 minutes


Proving phase 2

Function: 

Temperature: 30 °C

Proving time: 30 minutes

Automatic programme for baking cake

 | Fruit streusel cake

Programme duration: 44 minutes

Manual

Function: 

Temperature: 180–190 °C

Pre-heat: No

Duration: 40–50 minutes

Shelf level: +HFC 70-C: 2 | -HFC 70-C:

3

Useful tip

Instead of the apples, try using 1 kg stoned plums or cherries.

Biscuits

Preparation time: 135 minutes

Makes 70 (2 trays)

Ingredients

250 g plain white flour

½ tsp. baking powder

80 g caster sugar

1 ½ tsp. vanilla sugar

1 tsp. rum essence

1 ½ tbsp. water

120 g butter | softened

Accessories

Rolling pin

Biscuit cutters

2 baking trays or universal trays

Preparation

Mix together the flour, baking powder, sugar and vanilla sugar. Add the rest of the ingredients and quickly knead to form a smooth dough. Chill for at least 60 minutes.

Roll out the dough to a thickness of approx. 3 mm, cut out the biscuits and place them on the baking or universal trays.

Place the biscuits in the oven and bake.

Settings

Automatic programme

 | Biscuits |

1 tray / 2 trays

Programme duration for 1 tray:

25 minutes

Programme duration for 2 trays:

26 minutes

Manual

Oven function: 

Temperature: 140–150 °C

Pre-heat: No

Duration: 25–35 minutes

Shelf level, 1 tray:

+HFC 70-C: 1 | -HFC 70-C: 2

Shelf level, 2 trays:

+HFC 70-C: 1+3 | -HFC 70-C: 1+3

Useful tip

The quantities for the ingredients are for 2 trays. For 1 tray, halve the quantities or bake the biscuits one after the other.

Good to know

Drop cookies

Preparation time: 50 minutes

Makes 50 (2 trays)

Ingredients

160 g butter | softened

50 g brown sugar

50 g icing sugar

1 ½ tsp. vanilla sugar

A pinch of salt

200 g plain white flour

1 medium egg | just the white

Accessories

Piping bag

Star nozzle, 9 mm

2 baking trays or universal trays

Preparation

Beat butter until creamy. Add the sugar, icing sugar, vanilla sugar and salt and beat until soft. Then fold in the flour, followed by the egg white.

Put the dough in a piping bag and pipe it onto the baking tray or universal tray in strips measuring approx. 5–6 cm in length.

Place the drop cookies in the oven and bake until golden.

Settings

Automatic programme

 | Drop cookies | 1 tray / 2 trays

Programme duration for 1 tray:

24 minutes

Programme duration for 2 trays:

31 minutes

Manual

For 1 tray

Function: 

Temperature: 150–160 °C

Pre-heat: No

Duration: 20–30 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C: 2

For 2 trays

Function: 

Temperature: 140–150 °C

Pre-heat: No

Duration: 25–35 minutes

Shelf level: +HFC 70-C: 1+3 | -HFC 70-C: 1+3

Useful tip

The quantities for the ingredients are for 2 trays. For 1 tray, halve the quantities or bake the biscuits one after the other.

Walnut muffins

Preparation time: 95 minutes

Makes 12

Ingredients

80 g raisins

40 ml rum

120 g butter | softened

120 g caster sugar

1 ½ tsp. vanilla sugar

2 medium eggs

140 g plain white flour

1 tsp. baking powder

120 g walnuts | roughly chopped

Accessories

12-cup muffin tin with cup Ø 5 cm

Paper cases, Ø 5 cm

Rack

Preparation

Drizzle the rum over the raisins and leave for approx. 30 minutes.


Beat butter until creamy. Gradually mix in the sugar, vanilla sugar and eggs. Sift together the flour and baking powder and fold in. Stir in the walnuts. Finally, add the rum and raisins.

Line the muffin tin with the paper cases. Using 2 tablespoons, distribute the mixture evenly between the muffin cases.

Place the muffin tin on the rack in the oven and bake.

Settings

Automatic programme

 | Walnut muffins

Programme duration: 37 minutes

Manual

Function: 

Temperature: 150–160 °C

Pre-heat: No

Duration: 30–40 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C: 2

Good to know

Pizza (yeast dough)

Preparation time: 90 minutes

Serves 4

For the dough

30 g fresh yeast

170 ml water | lukewarm

300 g plain white flour

1 tsp. sugar

1 tsp. salt

½ tsp. thyme, ground

1 tsp. oregano, ground

½ tbsp. oil

For the topping

2 onions

1 clove of garlic

400 g tinned tomatoes, skinned and chopped

2 tbsp. tomato paste

1 tsp. sugar

1 tsp. oregano, ground

1 bay leaf

1 tsp. salt

Pepper

125 g mozzarella

125 g Gouda cheese, grated

For frying

½ tbsp. olive oil

Accessories

Baking tray or universal tray

Preparation

Stir the yeast into the water to dissolve it. Add to the flour, sugar, salt, thyme, oregano and oil and knead for 6–7 minutes until you have a smooth dough.

Shape the dough into a ball, place it in a bowl and cover with a damp cloth.

Leave to prove at room temperature for 20 minutes.

To make the topping, finely dice the onions and garlic. Heat the oil in a pan. Sweat the onions and garlic until glassy. Add the tomatoes, tomato paste, sugar, oregano, bay leaf and salt.

Allow the sauce to simmer for 5 minutes.

Remove the bay leaf, season with salt and pepper to taste. Slice the mozzarella.

Roll the dough out onto the baking tray or universal tray. Leave to prove at room temperature for 10 minutes.

Start the Automatic programme or pre-heat the oven.

Spread the sauce over the dough. Leave a gap of approx. 1 cm all the way round the edge. Top with the mozzarella and sprinkle on the Gouda.

Place the pizza in the oven and bake.

Settings

Automatic programme

 | Pizza | Yeast dough

Programme duration: 32 minutes

Manual

Function: 

Temperature: 200–210 °C

Pre-heat: Yes

Duration: 20–30 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C: 2

Useful tip

As an alternative, try topping the pizza with ham, salami, mushrooms, onions or tuna.

Pizza (Quark dough)

Preparation time: 60 minutes

Serves 4

For the dough

120 g quark, 20% fat in dry matter

2 tbsp. milk, 3.5% fat

2 tbsp. oil

2 medium eggs | yolk only

1 tsp. salt

1½ tsp. baking powder

250 g plain white flour

For the topping

2 onions

1 clove of garlic

400 g tinned tomatoes, skinned and chopped

2 tbsp. tomato paste

1 tsp. sugar

1 tsp. oregano

1 bay leaf

1 tsp. salt

Pepper

125 g mozzarella

125 g Gouda cheese, grated

For frying

½ tbsp. olive oil

Accessories

Baking tray or universal tray

Preparation

To make the topping, finely dice the onions and garlic. Heat the oil in a pan. Sweat the onions and garlic until glassy. Add the tomatoes, tomato paste, sugar, oregano, bay leaf and salt.

Allow the sauce to simmer for 5 minutes.

Remove the bay leaf. Season with salt and pepper to taste. Slice the mozzarella.

To make the dough, start by mixing together the quark, milk, oil, egg yolk and salt. Sift together the flour and baking powder. Mix half the amount into the dough. Then knead in the rest.

Roll the dough out onto the baking tray or universal tray.

Start the Automatic programme or pre-heat the oven.

Spread the sauce over the dough. Leave a gap of approx. 1 cm all the way round the edge. Top with the mozzarella and sprinkle on the Gouda.

Place the pizza in the oven and bake.

Settings

Automatic programme

 | Pizza | Quark dough

Programme duration: 33 minutes

Manual

Function: 

Temperature: 180–190 °C

Pre-heat: Yes

Duration: 25–35 minutes

Shelf level: +HFC 70-C: 2 | -HFC 70-C: 3

Useful tip

As an alternative, try topping the pizza with ham, salami, mushrooms, onions or tuna.

Good to know

Chicken

Preparation time: 95 minutes

Serves 2

Ingredients

1 chicken (1.2 kg), ready to cook

1 tbsp. oil

1 ½ tsp. salt

2 tsp. sweet paprika

1 tsp. curry powder

Accessories

Rack

Ovenproof dish, 22 cm x 29 cm

Kitchen string

Preparation

Mix the oil with the salt, paprika and curry powder; then coat the chicken with it.

Tie the legs together with kitchen twine and put the chicken breast side up in the ovenproof dish.

Place the ovenproof dish on the rack and place it in the oven with the legs of the bird pointing towards the oven door. Roast the chicken.

Settings

Automatic programme

 | Chicken

Programme duration: 80 minutes

Manual

Function: 

Temperature: 180–190 °C

Pre-heat: No

Duration: 75–85 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C:

2

Roast fillet of beef

Preparation time: 65 minutes

Serves 4

For the beef fillet

1 kg beef fillet, ready to cook

1 tbsp. oil

1 tsp. salt

Pepper

For frying

1 tbsp. oil

Accessories

Universal tray

Preparation

Start the Automatic programme or pre-heat the oven.

Heat the oil in a pan and sear the beef fillet all over (approx. 1 minute per side).

Remove the beef fillet. Mix together the oil, salt and pepper; then coat the beef fillet with it.

Place the fillet of beef onto the universal tray and slide into the oven compartment. Cook the beef fillet.

Settings

Automatic programme

 | Fillet of beef

Programme duration:

Rare: 36 minutes

Medium: 43 minutes

Well-done: 59 minutes

Manual

Function: 

Temperature: 180–190 °C

Pre-heat: Yes

Duration: 20–30 minutes (Rare),

35–45 minutes (Medium),

50–60 minutes (Well-done)

Shelf level: +HFC 70-C: 1 | -HFC 70-C:
2

Good to know

Trout

Preparation time: 65 minutes

Serves 4

For the trout

4 trout (250 g each), ready to cook

1 tbsp. lemon juice

Salt

Pepper

For the stuffing

200 g button mushrooms, fresh

½ onion

1 clove of garlic

25 g parsley

Salt

Pepper

For dotting

3 tbsp. butter

Accessories

Universal tray

Preparation

Drizzle the lemon juice over the trout. Season with salt and pepper inside and out.

To make the stuffing, clean the mushrooms. Finely chop the onion, garlic, mushrooms and parsley, and mix well. Season the mixture with salt and pepper.

Start the Automatic programme or pre-heat the oven.

Stuff the trout with the filling and place side by side on the universal tray. Dot with small chunks of butter.

Place the universal tray in the oven. Cook the trout.

Settings

Automatic programme

 | Trout

Programme duration: 36 minutes

Manual

Function: 

Temperature: 210–220 °C

Pre-heat: Yes

Duration: 20–30 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C: 2

Useful tip

Serve with slices of lemon and browned butter.

Salmon fillet

Preparation time: 40 minutes

Serves 4

For the salmon fillet

4 salmon fillets (200 g each), ready to cook

1 tbsp. lemon juice

Salt

Pepper

For dotting

3 tbsp. butter

For sprinkling

1 tsp. dill, chopped

Accessories

Universal tray

Preparation

Start the Automatic programme or pre-heat the oven.

Place the salmon fillets on the universal tray. Drizzle with lemon juice. Season with salt and pepper. Dot the salmon fillets with small chunks of butter and sprinkle with dill.

Place the universal tray in the oven and cook the salmon fillets.


Settings

Automatic programme

 | Salmon fillet

Programme duration: 27 minutes

Manual

Function: 

Temperature: 200–210 °C

Pre-heat: Yes

Duration: 10–20 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C:

2

Good to know

Australian salmon

Preparation time: 65 minutes

Serves 4

For the salmon

1 Australian salmon (1 kg), whole, ready to cook

1 lemon | juice only

Salt

For the stuffing

2 shallots

2 cloves of garlic

2 slices of white bread

50 g small capers

1 medium egg | just the yolk

1 tbsp. olive oil

Salt

Pepper

Chilli powder

Accessories

8 wooden skewers

Universal tray

Preparation

Drizzle the lemon juice over the salmon. Season with salt inside and out.

To make the stuffing, finely dice the shallots, garlic and bread. Mix together the capers, egg yolk, olive oil, shallots, garlic and bread. Season with salt, pepper and chilli powder.

Start the Automatic programme or pre-heat the oven.

Stuff the salmon with the mixture. Seal the opening with small wooden skewers.

Place the salmon onto the universal tray and place in the oven. Cook the salmon.

Settings

Automatic programme

 | Ocean trout

Programme duration: 46 minutes

Manual

Function: 

Temperature: 210–220 °C

Pre-heat: Yes

Duration: 30–40 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C:

2

Potato and cheese gratin

Preparation time: 90 minutes

Serves 4

For the gratin

600 g potatoes, floury

75 g Gouda cheese, grated

For the tin

1 clove of garlic

For the topping

250 g cream

1 tsp. salt

Pepper

Nutmeg

For sprinkling

75 g Gouda cheese, grated

Accessories

Ovenproof dish, Ø 26 cm

Rack

Preparation

Rub the dish with the garlic clove.

To make the cream mixture, mix together the cream, salt, pepper and nutmeg.

Peel the potatoes and cut them into slices 3–4 mm thick. Mix the potatoes with the cheese and the cream mixture, and transfer to the ovenproof dish.

Sprinkle with Gouda.

Place the potato and cheese gratin on the rack. Then place in the oven and cook until golden brown.

Settings

Automatic programme

 | Potato gratin

Programme duration: 50 minutes

Manual

Function: 

Temperature: 180–190 °C

Pre-heat: No

Duration: 55–65 minutes

Shelf level: +HFC 70-C: 1 | -HFC 70-C:
2

Good to know

Lasagne

Preparation time: 125 minutes

Serves 4

For the lasagne

8 lasagne sheets (not pre-cooked)

For the Bolognese sauce

50 g smoked streaky bacon | finely diced

375 g mince, half beef and half pork

2 onions | diced

800 g tinned tomatoes, skinned

30 g tomato paste

125 ml stock

1 tsp. fresh thyme | chopped

1 tsp. fresh oregano | chopped

1 tsp. fresh basil | chopped

Salt

Pepper

For the mushroom sauce

20 g butter

1 onion | diced

100 g fresh mushrooms | sliced

2 tbsp. plain white flour

250 g cream

250 ml milk, 3.5% fat

Salt

Pepper

Nutmeg

2 tbsp. fresh parsley | chopped

For sprinkling

200 g Gouda cheese, grated

Accessories

Ovenproof dish, 32 cm x 22 cm

Rack

Preparation

To make the Bolognese sauce, start by heating a non-stick pan. Fry the diced bacon, add the mince and continue to fry, stirring constantly. Add the onions

and allow to sweat. Chop the tomatoes. Add the tomatoes, tomato juice, tomato paste and stock. Season with herbs, salt and pepper. Allow to simmer for approx. 5 minutes.

To make the mushroom sauce, sweat the onions in butter. Add the mushrooms and sauté briefly. Sprinkle with flour and stir. Deglaze with the cream and milk. Season with nutmeg, salt and pepper. Allow the sauce to simmer for approx. 5 minutes. Finally, add the parsley.

To make the lasagne, layer up the ingredients in the ovenproof dish in the order listed below:

- One third of the bolognese sauce
- 4 lasagne sheets
- One third of the bolognese sauce
- Half of the mushroom sauce
- 4 lasagne sheets
- One third of the bolognese sauce
- Half of the mushroom sauce

Sprinkle the lasagne with the Gouda and place it on the rack. Then place in the oven and cook until golden brown.


Settings

Automatic programme

 | Lasagne

Programme duration: 55 minutes

Manual

Function: 

Temperature: 185–195 °C

Pre-heat: No





















Duration: 55–65 minutes








Shelf level: +HFC 70-C: 1 | -HFC 70-C:

1

Cooking charts


Creamed mixture

Cakes/Biscuits (accessories)		Temperature [°C]	Shelf level ⁵ 		Cooking duration [min]
			+HFC	-HFC	
Muffins (1 tray)		150–160	1	2	25–35
Muffins (2 trays)		150–160	1+3 ³	1+3	30–40 ⁴
Small cakes* (1 tray)		150	1	2	30–40
		160 ²	2	3	20–30
		180	1	2	25–35
Small cakes* (2 trays)		150 ²	1+3 ³	1+3	30–40
Sand cake (rack, loaf tin, 30 cm) ¹		150–160	1	2	60–70
		155–165 ²	1	2	60–70
Marble, nut cake (rack, loaf tin, 30 cm) ¹		150–160	1	2	55–65
		150–160	1	2	60–70
Marble, nut cake (rack, ring tin/Bundt cake tin, Ø 26 cm) ¹		150–160	1	2	55–65
		150–160	1	2	60–70
Fresh fruit cake (1 tray)		160–170	1	2	40–50
		160–170	1	1	55–65
Fresh fruit cake (rack, springform cake tin, Ø 26 cm) ¹		150–160	1	2	55–65
		165–175 ²	1	2	50–60
Flan base (rack, flan base tin, Ø 28 cm) ¹		150–160	1	2	25–35
		170–180 ²	1	2	15–25

 Oven function,  Temperature,  Shelf level (+HFC: with HFC 70-C FlexiClip telescopic runners / -HFC: without HFC 70-C FlexiClip telescopic runners),  Cooking duration,  Fan Plus,  Conventional Heat,  Eco Fan Heat

* The settings also apply for testing in accordance with EN 60350-1.
Fit the HFC 70-C FlexiClip telescopic runners (if available).

¹ Use dark coloured, matte bakeware and place it centrally on the rack.

























² Pre-heat the oven before placing the food inside. Do not use the Booster  operating mode for this purpose.







³ Fit the HFC 70-C FlexiClip telescopic runners (if available) onto the bottom shelf level. If you have several pairs of FlexiClip telescopic runners, fit only one pair.


⁴ Take the baking trays out of the oven early if the food has already browned sufficiently before the specified cooking duration has elapsed.

Good to know




















Rubbed in mixture





Cakes/Biscuits (accessories)		🌡️ [°C]	 ⁵ 1		🕒 [min.]
			+HFC	-HFC	
Cookies (1 tray)		140–150	1	2	25–35
		150–160	1	2	25–35
Cookies (2 trays)		140–150	1+3 ³	1+3	25–35 ⁴
Drop cookies (1 tray)		140	1	2	35–45
		160 ²	2	3	25–35
Drop cookies (2 trays)		140	1+3 ³	1+3	40–50 ⁴
		170–180 ²	1	2	20–30
Flan base (rack, flan base tin, Ø 28 cm) ¹		150–160	1	2	35–45
		170–180 ²	1	2	20–30
Cheesecake (rack, springform cake tin, Ø 26 cm) ¹		170–180	1	2	80–90
		150–160	1	2	80–90
Apple pie (rack, springform cake tin, Ø 20 cm) ¹		160	1	2	80–100
		180	–	1	75–85
Apple pie (rack, springform cake tin, Ø 26 cm) ¹		180–190 ²	1	2	60–70
		160–170	1	2	60–70
Fresh fruit cake, glazed (rack, springform cake tin, Ø 26 cm) ¹		170–180	1	2	60–70
		150–160	1	2	55–65
Fresh fruit cake, glazed (1 tray)		170–180	1	2	50–60
		160–170	1	2	45–55
Fruit flan (1 tray)		210–220 ²	–	1	55–65
		180–190	–	1	35–45
Scones (2 x aluminium tray on rack, 4 x 4 pieces on each tray)		180–190 ²	–	1+3	15–20 ⁴


 Oven function, 🌡️ Temperature, ⁵ Shelf level (+HFC: with FlexiClip telescopic runners HFC 70-C / -HFC: without FlexiClip telescopic runners HFC 70-C), 🕒 Cooking duration,  Fan Plus,  Eco Fan Heat,  Conventional Heat,  Intensive Bake

- ¹ Use a dark coloured, matte baking tin and place it centrally on the rack.
- ² Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ³ Fit the FlexiClip telescopic runners HFC 70-C (if available) onto the bottom shelf level.
- ⁴ Take the baking trays out of the oven early if the food has already browned sufficiently before the specified cooking time has elapsed.

Yeast dough

Cakes/Biscuits (accessories)		🌡️ [°C]	 ⁵		🕒 [min.]
			+HFC	-HFC	
Bundt cake (rack, Bundt cake tin, Ø 24 cm) ¹		150–160	1	2	50–60
		160–170	1	2	50–60
Stollen (1 tray)		150–160	1	2	55–65
		160–170	1	2	55–65
Streusel cake with/without fruit (1 tray)		160–170	1	2	40–50
		170–180	2	3	45–55
Fresh fruit cake (1 tray)		160–170	1	2	45–55
		170–180	2	3	45–55
Apple turnovers/raisin scrolls (1 tray)		160–170	1	2	25–35
Apple turnovers/raisin scrolls (2 trays)		160–170	1+3 ³	1+3	30–40 ⁵
White bread, free form (1 tray)		180–190	1	2	35–45
		190–200	1	2	30–40
White bread (rack, loaf tin, 30 cm) ¹		180–190	1	2	35–45
		190–200 ²	1	2	30–40
Wholegrain bread (rack, loaf tin, 30 cm) ¹		180–190	1	2	55–65
		210–220 ²	1	2	45–55
Prove yeast dough (rack)		30–35	– ⁴	– ⁴	–

 Oven function, 🌡️ Temperature, ⁵ Shelf level (+HFC: with FlexiClip telescopic runners HFC 70-C / -HFC: without FlexiClip telescopic runners HFC 70-C), 🕒 Cooking duration,  Fan Plus,  Conventional Heat

- ¹ Use a dark coloured, matte baking tin and place it centrally on the rack.
- ² Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ³ Fit the FlexiClip telescopic runners HFC 70-C (if available) onto the bottom shelf level.
- ⁴ Place the rack on the floor of the oven, and stand the bowl with the dough on the rack. Depending on the size of the dish, you may need to remove the shelf runners.
- ⁵ Take the baking trays out of the oven early if the food has already browned sufficiently before the specified cooking time has elapsed.

Good to know

Quark dough

Cakes/Biscuits (accessories)		🌡️ [°C]			🕒 [min.]
			+HFC	-HFC	
Fresh fruit cake (1 tray)		160–170	1	2	40–50
		170–180	2	3	50–60
Apple turnovers/raisin scrolls (1 tray)		160–170	2	3	25–35
Apple turnovers/raisin scrolls (2 trays)		150–160	1+3 ¹	1+3	25–35 ²

Oven function, 🌡️ Temperature, Shelf level (+HFC: with FlexiClip telescopic runners HFC 70-C / -HFC: without FlexiClip telescopic runners HFC 70-C), 🕒 Cooking duration, Fan Plus, Conventional Heat

- ¹ Fit the FlexiClip telescopic runners HFC 70-C (if available) onto the bottom shelf level.
- ² Take the baking trays out of the oven early if the food has already browned sufficiently before the specified cooking time has elapsed.










Sponge mixture




Cakes/Biscuits (accessories)		🌡️ [°C]			🕒 [min]
			+HFC	-HFC	
Sponge cake base (2 eggs) (rack, springform cake tin, Ø 26 cm) ¹		160–170 ²	1	2	15–25
Sponge cake base (4–6 eggs) (rack, springform cake tin, Ø 26 cm) ¹		150–160 ²	1	2	30–40
Whisked sponge* (rack, springform cake tin, Ø 26 cm) ¹		180 ²	1	2	20–30
		150–170 ²	1	2	25–45
		200	1	2	25–35
Swiss roll sponge (1 tray)		180–190 ²	1	2	10–20

Oven function, 🌡️ Temperature, Shelf level (+HFC: with HFC 70-C FlexiClip telescopic runners / -HFC: without HFC 70-C FlexiClip telescopic runners), 🕒 Cooking duration, Fan Plus, Conventional Heat, Eco Fan Heat

- * The settings also apply for testing in accordance with EN 60350-1. Fit the HFC 70-C FlexiClip telescopic runners (if available).
- ¹ Use dark coloured, matte bakeware and place it centrally on the rack.
 - ² Pre-heat the oven before placing the food inside. Do not use the Booster operating mode for this purpose.

Choux pastry, puff pastry, meringue






















Cakes/Biscuits (accessories)		🌡️ [°C]	 ⁵ 1		🕒 [min.]
			+HFC	-HFC	
Choux buns (1 tray)		160–170	1	2	30–40
Pastry puffs (1 tray)		180–190	1	2	20–30
Pastry puffs (2 trays)		180–190	1+3 ¹	1+3	20–30 ²
Macaroons (1 tray)		120–130	1	2	25–50
Macaroons (2 trays)		120–130	1+3 ¹	1+3	25–50 ²
Meringues/pavlovas (1 tray of 6, each Ø 6 cm)		80–100	1	2	120–150
Meringues/pavlovas (2 trays of 6, each Ø 6 cm)		80–100	1+3 ¹	1+3	150–180











 Oven function, 🌡️ Temperature, ⁵ Shelf level (+HFC: with FlexiClip telescopic runners HFC 70-C / -HFC: without FlexiClip telescopic runners HFC 70-C), 🕒 Cooking duration,  Fan Plus



- ¹ Fit the FlexiClip telescopic runners HFC 70-C (if available) onto the bottom shelf level.
- ² Take the baking trays out of the oven early if the food has already browned sufficiently before the specified cooking time has elapsed.

Good to know


















Savoury snacks










Food (accessories)		🌡️ [°C]	 ⁵ 1		⌚ [min]
			+HFC	-HFC	
Savoury flan (1 tray)		220–230 ²	–	1	35–45
		180–190	–	1	30–40
Onion tart (1 tray)		180–190 ²	1	2	25–35
		170–180	1	2	30–40
Pizza, yeast dough (1 tray)		170–180	1	2	25–35
		210–220 ²	1	2	20–30
Pizza, yeast dough (1 aluminium Pizza dish Ø 35 cm on rack)		200 ²	–	1	14–16
Pizza, quark dough (1 tray)		170–180	1	2	25–35
		190–200 ²	1	2	25–35
Frozen pizza, pre-cooked (rack)		200–210	1	2	20–25
Toast (rack)		300	–	3	6–9
Baked dishes/gratins (e.g. toast) (rack on universal tray)		275 ³	2	3	3–6
Grilled vegetables (rack on universal tray)		275 ³	3	4	5–10 ⁴
		250 ³	3	3	5–10 ⁴
Ratatouille (1 universal tray)		180–190	1	2	40–60
Oven chips, frozen ¹ (Gourmet baking and AirFry tray, perforated)	 	180–190	2	3	30–35 ⁴
Croquettes, frozen ¹ (Gourmet baking and AirFry tray, perforated)	 	180–190	2	3	23–25 ⁴



 Oven function, 🌡️ Temperature, ⁵ Shelf level (+HFC: with FlexiClip telescopic runners HFC 70-C / -HFC: without FlexiClip telescopic runners HFC 70-C), ⌚ Cooking duration,  Conventional Heat,  Intensive Bake,  Fan Plus,  Eco Fan Heat,  Full Grill,  Fan Grill,  |  Other | AirFry

- ¹ Please follow the manufacturer's instructions on the packaging.
- ² Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ³ Pre-heat the oven for 5 minutes before placing the food inside. Do not use the Booster  function for this purpose.
- ⁴ If possible, turn the food halfway through the cooking duration.

Beef















Food (accessories)		 [°C]	 ⁵ ₁	 [min.]	 ¹⁰ [°C]
Braised beef, approx. 1 kg (oven dish with lid)	 ²	150–160 ³	2 ⁶	120–130 ⁷	–
	 ²	170–180 ³	2 ⁶	120–130 ⁷	–
	 ²	180–190	2 ⁶	160–180 ⁸	–
Fillet of beef, approx. 1 kg (universal tray)	 ²	180–190 ³	2 ⁶	25–60	53–75
Fillet of beef, "rare", approx. 1 kg ¹	 ²	80–85 ⁴	2 ⁶	70–80	53–55
Fillet of beef, "medium", approx. 1 kg ¹	 ²	90–95 ⁴	2 ⁶	80–90	60–65
Fillet of beef, "well-done", approx. 1 kg ¹	 ²	95–100 ⁴	2 ⁶	110–130	70–75
Sirloin joint, approx. 1 kg (universal tray)	 ²	180–190 ³	2 ⁶	35–65	53–75
Sirloin joint, "rare", approx. 1 kg ¹	 ²	80–85 ⁴	2 ⁶	80–90	53–55
Sirloin joint, "medium", approx. 1 kg ¹	 ²	90–95 ⁴	2 ⁶	110–120	60–65
Sirloin joint, "well-done", approx. 1 kg ¹	 ²	95–100 ⁴	2 ⁶	130–140	70–75
Burger, rissoles (rack on shelf level 4 and universal tray on shelf level 1)	 ²	300 ⁵	4	15–25 ⁹	–


 Function,  Temperature,  ⁵₁ Shelf level,  Cooking duration,  Core temperature,  Fan Plus,  Conventional Heat,  Eco Fan Heat,  Full Grill


- ¹ Use the rack and the universal tray.
- ² Sear the meat on the cooktop first.
- ³ Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ⁴ Pre-heat the oven at 120 °C for 15 minutes. Reduce the temperature when you place the food in the oven.
- ⁵ Pre-heat the oven for 5 minutes before placing the food inside. Do not use the Booster  function for this purpose.
- ⁶ Fit the FlexiClip telescopic runners HFC 70-C (if available).
- ⁷ Roast with the lid on first. Remove the lid after roasting for 90 minutes and add approx. 0.5 litre of liquid.
- ⁸ Roast with the lid on first. Remove the lid after roasting for 100 minutes and add approx. 0.5 litre of liquid.
- ⁹ Turn the food halfway through cooking.
- ¹⁰ If you are using a food probe, you can use the core temperature shown.

Good to know


















Veal





Food (accessories)		 [°C]	 ⁵ ₁	 [min.]	 ⁷ [°C]
Braised veal, approx. 1.5 kg (roasting dish with lid)	 ²	160–170 ³	2 ⁵	120–130 ⁶	–
	 ²	170–180 ³	2 ⁵	120–130 ⁶	–
Fillet of veal, approx. 1 kg (universal tray)	 ²	160–170 ³	2 ⁵	30–60	53–75
Fillet of veal, “rare”, approx. 1 kg ¹	 ²	80–85 ⁴	2 ⁵	50–60	53–55
Fillet of veal, “medium”, approx. 1 kg ¹	 ²	90–95 ⁴	2 ⁵	80–90	60–65
Fillet of veal, “well-done”, approx. 1 kg ¹	 ²	95–100 ⁴	2 ⁵	90–100	70–75
Saddle of veal, “rare”, approx. 1 kg ¹	 ²	80–85 ⁴	2 ⁵	80–90	53–55
Saddle of veal, “medium”, approx. 1 kg ¹	 ²	90–95 ⁴	2 ⁵	100–130	60–65
Saddle of veal, “well-done”, approx. 1 kg ¹	 ²	95–100 ⁴	2 ⁵	130–140	70–75


 Function,  Temperature,  ⁵₁ Shelf level,  Cooking duration,  Core temperature,  Fan Plus,  Conventional Heat

- ¹ Use the rack and the universal tray.
- ² Sear the meat on the cooktop first.
- ³ Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ⁴ Pre-heat the oven at 120 °C for 15 minutes. Reduce the temperature when you place the food in the oven.
- ⁵ Fit the FlexiClip telescopic runners HFC 70-C (if available).
- ⁶ Roast with the lid on first. Remove the lid after roasting for 90 minutes and add approx. 0.5 litre of liquid.
- ⁷ If you are using a food probe, you can use the core temperature shown.

Pork












Food (accessories)		 [°C]	 ⁵ ₁	 [min.]	 ¹⁰ [°C]
Pork joint/pork neck roast, approx. 1 kg (oven dish with lid)		160–170	2 ⁵	130–140 ⁶	80–90
		180–190	2 ⁵	130–140 ⁶	80–90
Pork joint with crackling, approx. 2 kg (oven dish)		180–190	2 ⁵	130–150 ⁷	80–90
		190–200	2 ⁵	130–150 ⁷	80–90
Fillet of pork, approx. 350 g ¹	 ²	90–100 ³	2 ⁵	70–90	60–69
Ham roast, approx. 1.5 kg (oven dish with lid)		160–170	2 ⁵	130–160 ⁸	80–90
Gammon joint, approx. 1 kg (universal tray)		150–160	2 ⁵	50–60	63–68
Gammon joint, approx. 1 kg ¹	 ²	95–105 ³	2 ⁵	140–160	63–66
Meat loaf, approx. 1 kg (universal tray)		170–180	2 ⁵	60–70 ⁷	80–85
		190–200	2 ⁵	70–80 ⁷	80–85
Bacon ¹		300 ⁴	4	3–5	–
Sausage ¹		220 ⁴	3 ⁵	8–15 ⁹	–



 Function,
  Temperature,
  ⁵₁ Shelf level,
  Cooking duration,
  ¹⁰ Core temperature,
  Fan Plus,
  Conventional Heat,
  Eco Fan Heat,
  Full Grill


- ¹ Use the rack and the universal tray.
- ² Sear the meat on the cooktop first.
- ³ Pre-heat the oven at 120 °C for 15 minutes. Reduce the temperature when you place the food in the oven.
- ⁴ Pre-heat the oven for 5 minutes before placing the food inside. Do not use the Booster  function for this purpose.
- ⁵ Fit the FlexiClip telescopic runners HFC 70-C (if available).
- ⁶ Roast with the lid on first. Remove the lid after roasting for 60 minutes and add approx. 0.5 litre of liquid.
- ⁷ Add approx. 0.5 l of liquid halfway through roasting.
- ⁸ Roast with the lid on first. Remove the lid after roasting for 100 minutes and add approx. 0.5 litre of liquid.
- ⁹ Turn the food halfway through cooking.
- ¹⁰ If you are using a food probe, you can use the core temperature shown.

Good to know



















Lamb, game












Food (accessories)		 [°C]	 ⁵ ₁	 [min.]	 ⁶ [°C]
Leg of lamb on the bone, approx. 1.5 kg (oven dish with lid)		170–180	2 ⁴	100–120 ⁵	53–75
Saddle of lamb, off the bone (universal tray)		180–190 ²	2 ⁴	10–20	53–75
Saddle of lamb, off the bone (rack and universal tray)		95–105 ³	2 ⁴	40–60	53–75
Saddle of venison, off the bone (universal tray)		160–170 ²	2 ⁴	70–90	54–57
Roebuck saddle, off the bone (universal tray)		140–150 ²	2 ⁴	25–35	60–81
Leg of wild boar, off the bone, approx. 1 kg (oven dish with lid)		170–180	2 ⁴	100–120 ⁵	80–90



 Function,  Temperature,  ⁵₁ Shelf level,  Cooking duration,  Core temperature,  Conventional Heat

- ¹ Sear the meat on the cooktop first.
- ² Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ³ Pre-heat the oven at 120 °C for 15 minutes. Reduce the temperature when you place the food in the oven.
- ⁴ Fit the FlexiClip telescopic runners HFC 70-C (if available).
- ⁵ Roast with the lid on first. Remove the lid after roasting for 50 minutes and add approx. 0.5 litre of liquid.
- ⁶ If you are using a food probe, you can use the core temperature shown.

Poultry, fish

Food (accessories)		 [°C]	 ⁵ ₁	 [min]	 ⁸ [°C]
Poultry, 0.8–1.5 kg (universal tray)		170–180	2 ⁴	55–65	85–90
Chicken, approx. 1.2 kg (rack on universal tray)		180–190 ²	2 ⁴	55–65 ⁵	85–90
Poultry, approx. 2 kg (oven dish)		180–190	2 ⁴	100–120 ⁶	85–90
		190–200	2 ⁴	110–130 ⁶	85–90
Poultry, approx. 4 kg (oven dish)		160–170	2 ⁴	180–200 ⁷	90–95
		180–190	2 ⁴	180–200 ⁷	90–95
Chicken thighs (grilling and roasting insert on universal tray)	 	190–200	2 ⁴	30–35	–
Fish, 200–300 g, e.g. trout (universal tray)		210–220 ³	2 ⁴	15–25	75–80
Fish, 1–1.5 kg, e.g. Australian salmon (universal tray)		210–220 ³	2 ⁴	30–40	75–80
Fish fillet in foil, 200–300 g (universal tray)		200–210	2 ⁴	25–30	75–80
Fish fingers, frozen ¹ (Gourmet baking and AirFry tray, perforated)	 	220–230	2 ⁴	13–15 ⁵	–


 Function,  Temperature,  ⁵₁ Shelf level,  Cooking duration,  Core temperature,  Fan Plus,  Fan Grill,  Conventional Heat,  Eco Fan Heat,  |  Other | AirFry

- ¹ Please follow the manufacturer's instructions on the packaging.
- ² Pre-heat the oven for 5 minutes before placing the food inside. Do not use the Booster  function for this purpose.
- ³ Pre-heat the oven before placing the food inside. Do not use the Booster  function for this purpose.
- ⁴ Fit the FlexiClip telescopic runners HFC 70-C (if available).
- ⁵ If possible, turn the food halfway through the cooking duration.
- ⁶ Add approx. 0.25 litre of liquid at the start.
- ⁷ Add approx. 0.5 litre of liquid after 30 minutes.
- ⁸ If you are using a food probe, you can use the core temperature shown.

Cleaning and care

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heating elements, the oven compartment, or accessories. Allow the heating elements, oven compartment and the accessories to cool before manual cleaning.

 Risk of injury due to electric shock.

The steam from a steam cleaning appliance could reach electrical components and cause a short circuit. Never use a steam cleaner for cleaning the oven.

The use of unsuitable cleaning agents can cause the surfaces to discolour or alter. The oven front is particularly susceptible to damage from oven cleaners or descaling agents. All surfaces of this appliance are susceptible to scratching. Scratches on glass surfaces could cause a breakage in certain circumstances. Remove all cleaning agent residues immediately.

Unsuitable cleaning agents

To avoid damaging the surfaces, do not use the following cleaning agents:

- cleaning agents containing soda, ammonia, acids or chlorides
- cleaning agents containing descaling agents on the front
- abrasive cleaning agents, e.g. powder cleaners and cream cleaners
- solvent-based cleaning agents

- stainless steel cleaners
- dishwasher cleaning agents
- glass cleaner on matte surfaces
- cleaning agents for ceramic glass cooktops
- hard, abrasive brushes or sponges, e.g. pot scourers, brushes or sponges which have been previously used with abrasive cleaning agents
- dirt eraser sponges
- sharp metal scrapers (e.g. metal spatula)
- steel wool
- stainless steel spiral pads on matte surfaces and FlexiClip telescopic runners
- oven cleaners
Exception: only permitted on PerfectClean surfaces
- spot cleaning with mechanical cleaning agents

The accessories are not dishwasher-safe.

Useful tip: Soiling caused by spilled fruit juices and cake mixtures is best removed while the oven is still warm. Exercise caution and make sure the oven is not too hot.

Removing or taking out accessories

We recommend removing the accessories from the oven compartment for easier manual cleaning.

- Remove the shelf runners and the FlexiClip telescopic runners (if fitted).
- Remove all accessories from the oven compartment.

Removing soiling with oven cleaner

If oven cleaner gets into gaps and openings, a strong odour is generated during subsequent cooking processes.

Do not spray oven cleaner onto the ceiling of the oven.

Do not spray oven cleaner into the gaps and openings of the oven compartment walls and rear panel.

Exposure to scouring agents, abrasive brushes or sponges and oven sprays can cause catalytic enamel to lose its self-cleaning properties.

Remove the catalytic enamelled panels before using an oven cleaner in the oven compartment.

- Very stubborn soiling on PerfectClean surfaces can be cleaned using Miele oven cleaner, which must only be applied to cold surfaces.
- Follow the instructions on the packaging.

Oven cleaners from other manufacturers must only be used in a cold oven and must not be left on for longer than 10 minutes.

- If necessary, the scouring pad on the back of a non-scratching dishwashing sponge can be used to remove the soiling.
- Remove any residual cleaning agent thoroughly with clean water.
- Dry all surfaces with a soft cloth.

Cleaning the front

- Clean the appliance front with a clean, soft sponge cloth and a solution of warm water and washing-up liquid.
- After cleaning, wipe the front dry using a soft cloth.

Useful tip: A clean, damp microfibre cloth without detergent can also be used.


Oven compartment

Cleaning the oven compartment walls, floor and ceiling manually

The oven compartment walls, floor and ceiling have a PerfectClean finish. The rear panel of the oven compartment is catalytically enamelled.

To make manual cleaning of the PerfectClean surfaces of the oven compartment easier, proceed as follows:

1. Remove the door
2. Remove the accessories
3. Remove the shelf runners with FlexiClip telescopic runners
4. Lower the top heat/grill element

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

Cleaning and care

Adverse effect on non-stick properties.

The non-stick properties of PerfectClean surfaces can be adversely affected by residues of cleaning agents and food.

Always remove all residues from PerfectClean surfaces.

- Ideally, remove soiling immediately with warm water, washing-up liquid and a clean sponge cloth or a clean, damp microfibre cloth.
- If necessary, use the abrasive side of a dishwashing sponge to remove baked-on soiling.
You can also use a glass scraper or a stainless steel spiral pad.
- Remove any residual cleaning agent thoroughly with clean water.
- After cleaning, wipe the surfaces dry using a soft cloth.

Cleaning the oven compartment seal

There is a silicone seal around the oven compartment to seal it off from the inside of the door.

Grease deposits on the seal can cause it to become brittle and cracked.

- It is advisable to wipe the seal clean after every cooking process.

Catalytically enamelled rear panel of the oven compartment

Depending on how soiled it is, you can clean the rear panel of the oven compartment manually or catalytically.

Catalytic enamel is self-cleaning, which means that soiling from oil and fat is burnt off automatically when very high temperatures are reached inside the oven. You do not need to use any


additional cleaning agent. The higher the temperature, the more effective the process.

Exposure to scouring agents, abrasive brushes or sponges and oven sprays can cause catalytic enamel to lose its self-cleaning properties.

Remove the catalytic enamelled panels before using an oven cleaner in the oven compartment.


Removing and installing the rear panel of the oven compartment

You can remove the catalytic enamelled rear panel of the oven compartment for manual cleaning. We recommend removing the door to make it easier to remove the rear panel of the oven compartment.

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

 Risk of injury caused by the rotating fan impeller.

You could injure yourself on the impeller of the hot air fan.

Disconnect the oven from the mains before removing the rear panel of the oven compartment.

Switch off at the wall and withdraw the mains plug from the socket, or switch off at the mains circuit breaker.

Never operate the oven without the rear panel.

Requirements: the oven is electrically disconnected from the mains.

The shelf runners are removed.

Tools required:

Torx T20 screwdriver

- Undo the four screws at the corners of the rear panel of the oven compartment and remove the panel.

You can clean the rear panel of the oven compartment.


- Refit the rear panel of the oven compartment carefully after cleaning.

Make sure the openings are located as illustrated in “Your oven”.

- Refit the shelf runners.
- Reconnect the oven to the electricity supply.

You can use the oven again now.

Manual cleaning of the rear panel of the oven compartment

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

Soiling caused by spices, sugar and similar deposits can be removed manually.

For manual cleaning of the rear panel of the oven compartment, proceed as follows:

1. Remove the door
 2. Remove the accessories
 3. Remove the shelf runners with FlexiClip telescopic runners
 4. Remove the rear panel of the oven compartment
- Clean the rear panel of the oven compartment with warm water, washing-up liquid and a soft brush.
 - Rinse the rear panel of the oven compartment thoroughly.
 - Allow the rear panel of the oven compartment to dry before refitting it.


Catalytic cleaning of the rear panel of the oven compartment

Catalytic enamel is self-cleaning, which means that soiling from oil and fat is burnt off automatically when very high temperatures are reached inside the oven.

Requirement: the door is installed.


Cleaning and care

For catalytic cleaning of the rear panel of the oven compartment, proceed as follows:

1. Remove the accessories
 2. Remove the shelf runners with FlexiClip telescopic runners
 3. Remove coarse soiling from the inside of the door as well as the oven compartment walls, floor and ceiling, so that this soiling does not burn on
- Select the Fan Plus  oven function and 250 °C.
 - Then heat the empty oven for at least 1 hour.

The length of time required will depend on the degree of soiling.

If the catalytic enamel is very heavily soiled with oil and grease, a film can form on the surfaces of the oven interior during the cleaning process.

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

- Clean the inside of the door as well as the oven compartment walls, floor and ceiling with hot water and washing-up liquid, applied with a clean sponge cloth or a clean, damp microfibre cloth.

Any remaining soiling will gradually disappear with each subsequent use of the oven at high temperatures.


Shelf runners

We recommend removing the shelf runners for easier manual cleaning.

Removing and installing shelf runners

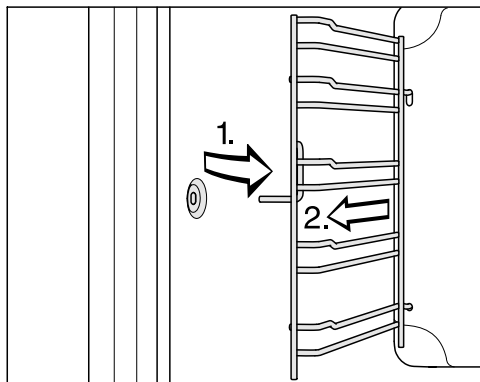
You can remove the shelf runners together with the FlexiClip telescopic runners (if present).

You can remove the FlexiClip telescopic runners separately beforehand.

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.



- Pull the shelf runners out of the holder (1.) and remove them (2.).
- Refit the shelf runners in reverse order.
- Refit the FlexiClip telescopic runners (if present).

Cleaning the shelf runners

Spilled fruit and roasting juices may cause lasting discolouration or matte patches on surfaces. This discolouration will not affect the functional characteristics of the surface finish.

Do not attempt to remove these marks. Clean them following the instructions given here.


Requirement: the shelf runners have been removed.

- Ideally, remove soiling immediately with warm water, washing-up liquid and a clean sponge cloth or a clean, damp microfibre cloth.
- If necessary, use the abrasive side of a dishwashing sponge to remove baked-on soiling. With the exception of FlexiClip telescopic runners, you can also use a glass scraper or a stainless steel spiral pad.
- Remove any residual cleaning agent thoroughly with clean water.
- After cleaning, wipe the surfaces dry using a soft cloth.

FlexiClip telescopic runners

We recommend removing the FlexiClip telescopic runners for easier manual cleaning.

Cleaning the FlexiClip telescopic runners

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

Spilled fruit and roasting juices may cause lasting discolouration or matte patches on surfaces. This discolouration will not affect the functional characteristics of the surface finish.

Do not attempt to remove these marks. Clean them following the instructions given here.

Requirement: the FlexiClip telescopic runners have been removed.

- Ideally, remove soiling immediately with warm water, washing-up liquid and a clean sponge cloth or a clean, damp microfibre cloth.
- If necessary, use the abrasive side of a dishwashing sponge to remove baked-on soiling. Do not use stainless steel spiral pads, as these can scratch the surfaces.
- Remove any residual cleaning agent thoroughly with clean water.
- After cleaning, wipe the surfaces dry using a soft cloth.

Cleaning and care

Do not clean FlexiClip telescopic runners in a dishwasher. The special lubricant used in the telescopic runners will wash out during dishwashing. This will affect their smooth functioning.

Useful tip: For stubborn surface soiling or if the bearings become sticky, proceed as follows:

- Soak the FlexiClip telescopic runners briefly (approx. 10 minutes) in a solution of hot water and washing-up liquid. If necessary, the scouring pad on the back of a non-scratching dishwashing sponge can be used to remove the soiling. You can clean the bearings with a soft brush.

The runners may appear discoloured or a lighter colour in places after they have been cleaned. This will not affect the functioning of the runners in any way.

Rack

We recommend removing the rack from the oven compartment for easier manual cleaning.

Cleaning the rack



Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

Spilled fruit and roasting juices may cause lasting discolouration or matte patches on surfaces. This discolouration will not affect the functional characteristics of the surface finish.

Do not attempt to remove these marks. Clean them following the instructions given here.

Requirement: the rack has been removed from the oven compartment.


- Ideally, remove soiling immediately with warm water, washing-up liquid and a clean sponge cloth or a clean, damp microfibre cloth.
- If necessary, use the abrasive side of a dishwashing sponge to remove baked-on soiling. You can also use a glass scraper or a stainless steel spiral pad.
- Remove any residual cleaning agent thoroughly with clean water.
- After cleaning, wipe the surfaces dry using a soft cloth.

Baking trays and bakeware

We recommend removing baking trays and bakeware from the oven compartment for easier cleaning.

Cleaning baking trays and bakeware with PerfectClean surfaces

Requirement: the baking trays and bakeware have been removed from the oven compartment.

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

Damage to PerfectClean surfaces. Cleaning in a dishwasher can damage PerfectClean surfaces.

Never clean PerfectClean accessories in a dishwasher.

Adverse effect on non-stick properties.

The non-stick properties of PerfectClean surfaces can be adversely affected by residues of cleaning agents and food.


Always remove all residues from PerfectClean surfaces.

- Ideally, remove soiling immediately with warm water, washing-up liquid and a clean sponge cloth or a clean, damp microfibre cloth.
- If necessary, use the abrasive side of a dishwashing sponge to remove baked-on soiling. You can also use a glass scraper or a stainless steel spiral pad.
- Remove any residual cleaning agent thoroughly with clean water.
- After cleaning, wipe the surfaces dry using a soft cloth.

Gourmet baking and pizza stone

We recommend removing the Gourmet baking and pizza stone from the oven compartment for easier cleaning.

Cleaning the Gourmet baking and pizza stone and wooden paddle

 Risk of injury caused by hot surfaces.

The Gourmet baking and pizza stone gets hot during operation and stores the heat.

You can burn yourself on the Gourmet baking and pizza stone.

Allow the Gourmet baking and pizza stone to cool down in the oven compartment before cleaning manually.

Large differences in temperature can damage the Gourmet baking and pizza stone.

Do not place the hot Gourmet baking and pizza stone on cold surfaces such as tiles or stone.

Do not clean the hot Gourmet baking and pizza stone in cold water.

Cleaning in a dishwasher can damage the Gourmet baking and pizza stone. Always clean the Gourmet baking and pizza stone manually.

Do not clean the wooden paddle in the dishwasher or leave it in water for a long time as this will damage it. This would cause the wood to swell and warp.

Because the wooden paddle is made from untreated wood, it can suffer noticeable discolouration from oils and toppings such as tomato sauce. Rinse the wooden paddle briefly and then dry it.

Cleaning and care

Requirement: the Gourmet baking and pizza stone has been removed from the oven compartment.

- Clean the Gourmet baking and pizza stone and the wooden paddle with warm water and washing-up liquid.
- Dry all surfaces with a clean cloth.


Tips

- It is best to remove baked-on residues with a glass scraper or after soaking. You can soak the Gourmet baking and pizza stone in hot water with some white vinegar. Because the underside is not glazed, oils or toppings such as tomato sauce can leave noticeable discolouration.
- Matte areas, caused by the oils in cheese, for example, can be removed using a suitable cream cleaner.

Gourmet oven dish with lid

We recommend removing the Gourmet oven dish with lid from the oven compartment for easier cleaning.

Cleaning the Gourmet oven dish

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on the heater elements, the oven compartment or accessories.

Allow the heater elements, oven compartment and accessories to cool down.

Abrasive or aggressive cleaning agents such as barbecue and oven sprays, stain and rust removers, scouring sponges, sponges with a scratchy surface or sharp objects can damage the non-stick coating.

Only clean the oven dish with a solution of hot water and washing-up liquid and a soft brush or sponge. Stubborn soiling can be removed by soaking in a solution of hot water and washing-up liquid.

Requirement: the Gourmet oven dish has been removed from the oven compartment.

- Clean the oven dish with a solution of hot water and washing-up liquid and a soft brush or sponge.
- Clean the lid (if there is one) with a soft cloth, warm water and washing-up liquid.

Useful tip: You can also clean the oven dish and lid (if there is one) in a dishwasher. Under certain circumstances, this may result in spotting on the base of the oven dish. However, this will not affect functionality.

Door

The door weighs approx. 9 kg.

The oven door is an open system with 3 glass panes which have a heat-reflective coating on some of their surfaces.

When the oven is operating, air is directed through the door to keep the outer pane cool.

To clean the door panes, proceed as follows:

1. Remove the door
2. Dismantle the door

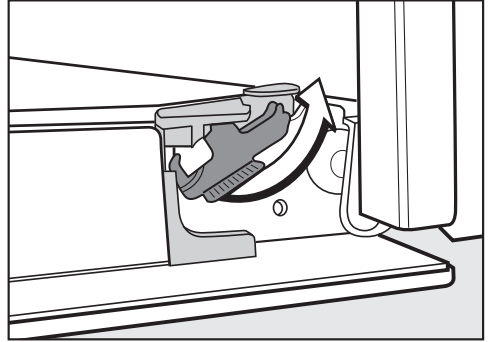
3. Clean the door panes
4. Assemble the door
5. Fit the door

Removing the door

 Risk of injury caused by hot surfaces.

The oven gets hot during operation. You could burn yourself on hot surfaces.

Allow the oven to cool down before removing the door.

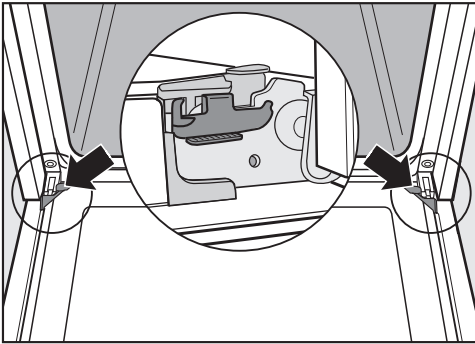


- Release the locking clamps by turning them as far as they will go.

The oven could be damaged if you remove the door incorrectly. Do not pull the door horizontally off its retainers, as they will spring back against the oven. Do not pull the door off the retainers by the handle, as the handle could break off.

- Raise the door up until it rests partially open.

The door weighs approx. 9 kg.



The oven door is connected to the hinges by retainers. Before removing the door from the retainers, the locking clamps on both hinges have to be released.

- Open the door fully.

Cleaning and care



- Hold the door on either side and pull it diagonally upwards from the hinge guides. Make sure that the door is straight.

Dismantling the door

The oven door is an open system with 3 glass panes which have a heat-reflective coating on some of their surfaces.

When the oven is operating, air is directed through the door to keep the outer pane cool.

If soiling has worked its way in between the glass panes, the door can be dismantled in order to clean in between the panes.

Scratches on the door glass can cause the glass to break.

Do not use abrasive cleaners, hard sponges, brushes or sharp metal tools to clean the door glass.


When cleaning the door glass, you must also follow the instructions that apply to the oven front.

Oven cleaners will damage the surface of the aluminium profiles.

Only clean these parts with warm water and washing-up liquid applied with a clean sponge, or with a clean, damp microfibre cloth.

The door glass panes can break if dropped.

Keep the disassembled door glass in a safe place.

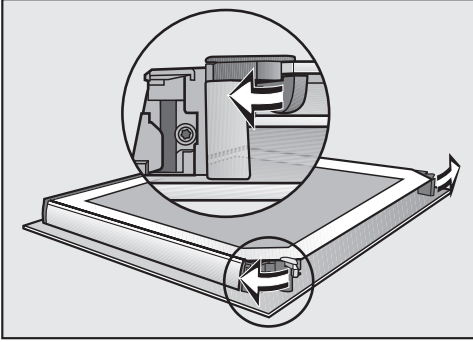
 Risk of injury caused by the door slamming shut.

The door may slam shut if you attempt to disassemble it when it is fitted to the oven.

Always remove the door before disassembling it.

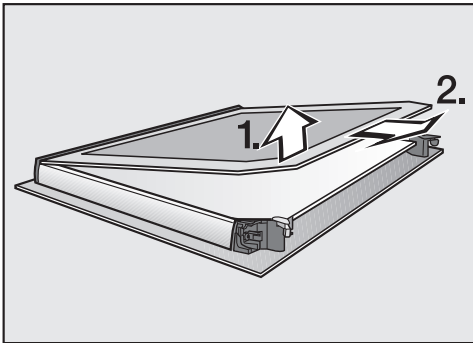
- Place the door with the outer glass pane on a soft surface (e.g. a tea towel) to prevent it getting scratched. The door handle should line up with the edge of the table so that the glass lies flat and does not get broken during cleaning.

Cleaning and care

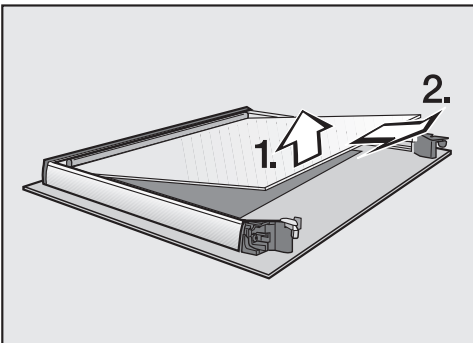


- Flip the two glass pane retainers outwards to open them.

To remove the inner pane:



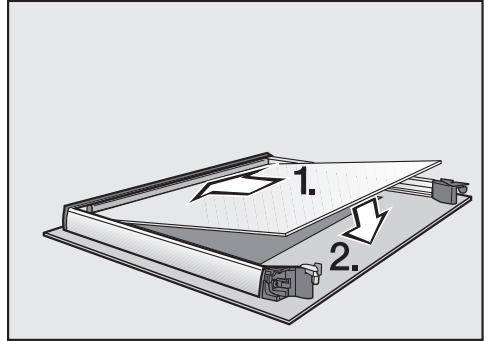
- **Gently** lift the inner pane up and out of the plastic strip.



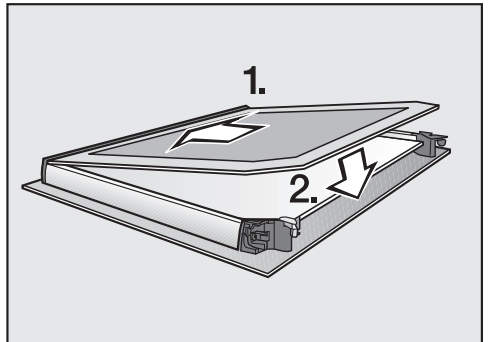
- Lift the middle pane up **gently** and pull it out.

- Clean the door panes and other individual parts with a clean sponge and a solution of hot water and washing-up liquid or a clean, damp microfibre cloth.
- Dry all parts with a soft cloth.

Then reassemble the door carefully.

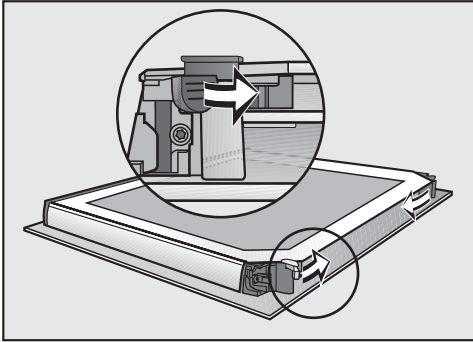


- Refit the middle pane in such a way that the material number is legible (not reversed).



- Push the inner pane with the matte printed side facing downwards into the plastic strip and place it between the retainers.

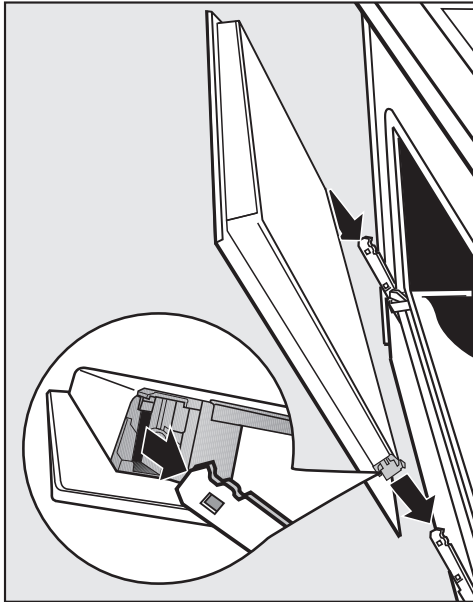
Cleaning and care



- Flip both the glass pane retainers inwards to close them.

The door is now reassembled.

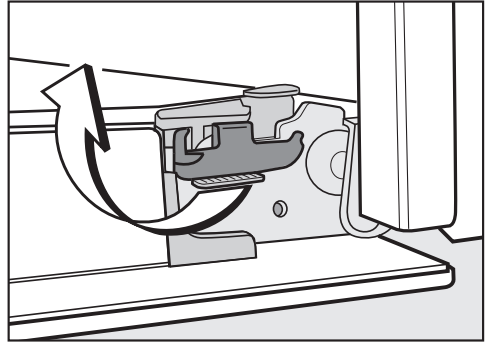
Fitting the door



- Hold the door securely on both sides and carefully fit it back onto the hinge retainers. Make sure that the door goes back on straight.
- Open the door fully.

If the locking clamps are not locked, the door could work loose resulting in damage.

Ensure that the locking clamps are locked after refitting the door.






- To relock the locking clamps, flip them back up into a horizontal position as far as they will go.

Many malfunctions and faults can be easily remedied. You can save time and money in many cases, as you do not need to contact Customer Service.

More information to help you remedy faults yourself can be found at www.miele.com.au/support/customer-assistance or www.miele.co.nz/support/customer-assistance.




Messages in the display

Problem	Possible cause and remedy
The display is dark.	<p>Based on the Time Display setting, the time of day is not displayed when the oven is switched off and the display is dark.</p> <ul style="list-style-type: none"> ■ If you want the time of day to be displayed constantly, select the Time Display On setting. <p>There is no power to the oven.</p> <ul style="list-style-type: none"> ■ Check that the oven mains plug is correctly inserted into the socket and switched on. ■ Check if the circuit breaker has tripped. If it has, contact a qualified electrician or Miele Customer Service.
System lock  appears in the display.	<p>The system lock  has been switched on.</p> <ul style="list-style-type: none"> ■ Confirm with OK. <p>Press OK for 6 seconds appears in the display.</p> <ul style="list-style-type: none"> ■ You can deactivate the system lock for a cooking process by touching the OK sensor for at least 6 seconds. ■ If you want to permanently deactivate the system lock, select the System lock  Off setting.
12:00 appears in the display.	<p>The power supply was interrupted for longer than 5 minutes.</p> <ul style="list-style-type: none"> ■ Reset the time of day. Cooking process durations will also need to be reset.
Power cut appears in the display.	<p>There has been a brief power cut. This has caused the current cooking programme to stop.</p> <ul style="list-style-type: none"> ■ Turn the function selector to 0. ■ Restart the cooking programme.

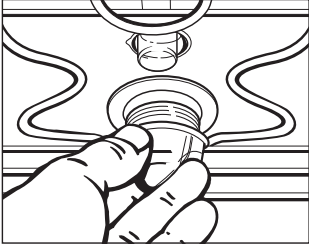



Problem solving guide

Problem	Possible cause and remedy
Max. op. hours reached appears in the display.	The oven has been operating for an unusually long time. This has triggered the safety switch-off function. ■ Confirm with <i>OK</i> . The oven is now ready to use.
Fault and a fault code not listed here appears in the display.	A fault has occurred that you cannot resolve. ■ Call Miele.

Unexpected behaviour


Problem	Possible cause and remedy
The signal tone does not sound.	The buzzers are deactivated or set at too low a volume. ■ Switch on the buzzers or increase the volume with the <i>Volume Buzzer tones</i> setting.
The oven compartment does not heat up.	Demo mode is active. You can select oven functions and sensors, but the oven heating does not work. ■ Deactivate Demo mode with the <i>Showroom programme Demo mode Off</i> setting.
The  sensor flashes when you switch on the oven.	You have not yet connected your oven to a Wi-Fi network. The sensor flashes to tell you that you can easily network the oven by holding down this sensor. The sensor will stop flashing once the oven has been switched on and off multiple times, but the networking function will remain active.
The oven has switched itself off.	The oven will switch itself off automatically to save energy if no other action is taken within a certain time frame after switching it on or after the end of a cooking programme. ■ Switch the oven back on.

Problem solving guide

Problem	Possible cause and remedy
<p>The FlexiClip telescopic runners do not push in or pull out smoothly.</p>	<p>The bearings in the FlexiClip telescopic runners are not sufficiently lubricated.</p> <ul style="list-style-type: none"> ■ Lubricate the bearings with the special Miele lubricant. <p>Only the special Miele lubricant is designed to withstand the high temperatures in the oven compartment. Other lubricants may harden and stick to the FlexiClip telescopic runners when they are heated. You can obtain the special Miele lubricant from Miele.</p>
<p>The oven lighting does not switch on.</p> 	<p>The halogen lamp is faulty and needs replacing.</p> <div style="border: 1px solid gray; padding: 5px; margin: 5px 0;"> <p> Risk of injury caused by hot surfaces.</p> <p>The oven gets hot during operation. You could burn yourself on the heating elements, the oven compartment, or accessories.</p> <p>Allow the heating elements, oven compartment and the accessories to cool before manual cleaning.</p> </div> <ul style="list-style-type: none"> ■ Disconnect the appliance from the electricity supply. Switch off at the wall and withdraw the plug from the socket, or switch off at the mains circuit breaker. ■ Turn the lamp cover a quarter turn anti-clockwise to release it and then pull it together with its seal downwards to take it out. ■ Replace the halogen lamp (Osram 66725 AM/A, 230 V, 25 W, G9). ■ Refit the lamp cover together with its seal and turn clockwise to secure. ■ Reconnect the oven to the electricity supply.
<p>The oven interior lighting switches off even though the operating mode selector is in the Lighting  position.</p>	<p>When the selector is in the Lighting  position, the oven interior lighting is switched on for approx. 20 minutes. The oven interior lighting then switches off automatically.</p>

Problem solving guide

Unsatisfactory results

Problem	Possible cause and remedy
Cakes and biscuits are not cooked properly after the duration given in the cooking chart.	A different temperature from the one given in the recipe has been used. ■ Select the temperature required for the recipe.
	The ingredient quantities used are different from those given in the recipe. ■ Check whether you have amended the recipe. The addition of more liquid or more eggs makes a moister mix which would take longer to cook.
The browning of baked goods is uneven.	The wrong temperature or shelf level was selected. ■ There will always be a slight unevenness in browning. If browning is very uneven, check whether the correct temperature and shelf level were selected.
	The material or colour of the baking tin is not suitable for the oven function. ■ When using the Conventional Heat  function, light coloured, shiny tins are not as suitable. Dark, matte tins are best for baking.
Rust-like spots appear on catalytic surfaces.	The catalytic cleaning process does not remove spices, sugar and similar deposits. ■ Take the catalytic enamelled parts out of the oven and remove this type of soiling with a mild solution of hot water and washing-up liquid applied with a soft brush.

Unusual noises

Problem	Possible cause and remedy
A noise can be heard after a cooking process.	The cooling fan remains switched on after a cooking process.

You can find information on how to remedy faults yourself at www.miele.com.au/support/customer-assistance or www.miele.co.nz/support/customer-assistance and about Miele spare parts at www.miele.com.au/service or www.miele.co.nz/service.

Warranty

The manufacturer's warranty for this appliance is 2 years.

For further information, please refer to your warranty booklet.

Contact in case of fault

In the event of any faults which you cannot remedy yourself, please contact Miele.

You can book a Miele customer service call-out online at www.miele.com.au/service or www.miele.co.nz/service. Contact information for Miele can be found at the end of this booklet.

Please quote the model and serial number of your appliance when contacting Miele. This information can be found on the data plate.

This information is given on the data plate, visible on the front frame of the oven, with the door fully open.

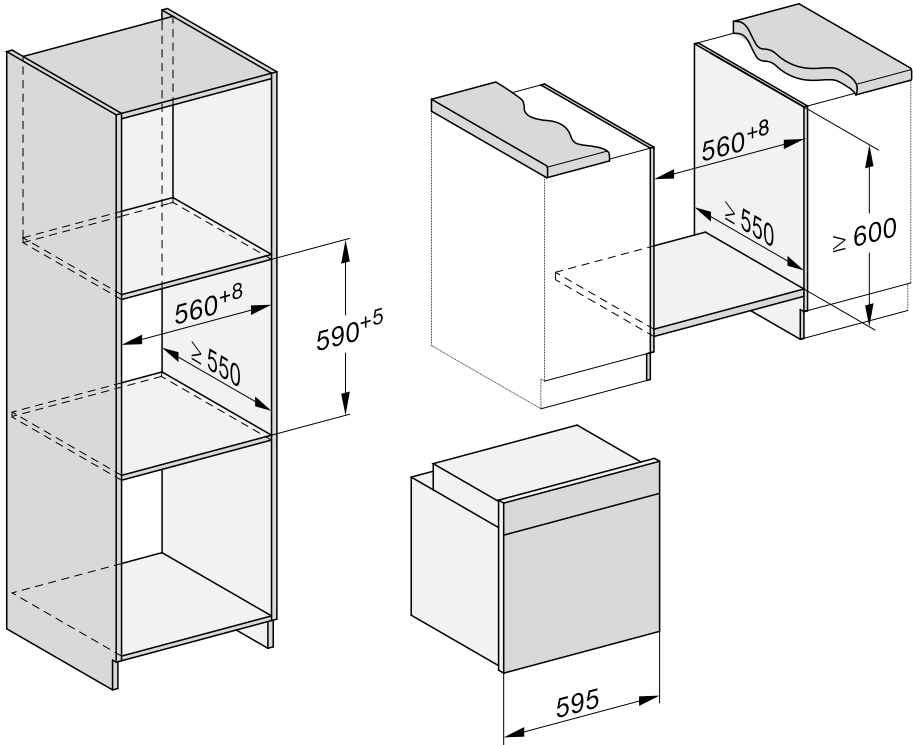
Installation

Building-in dimensions

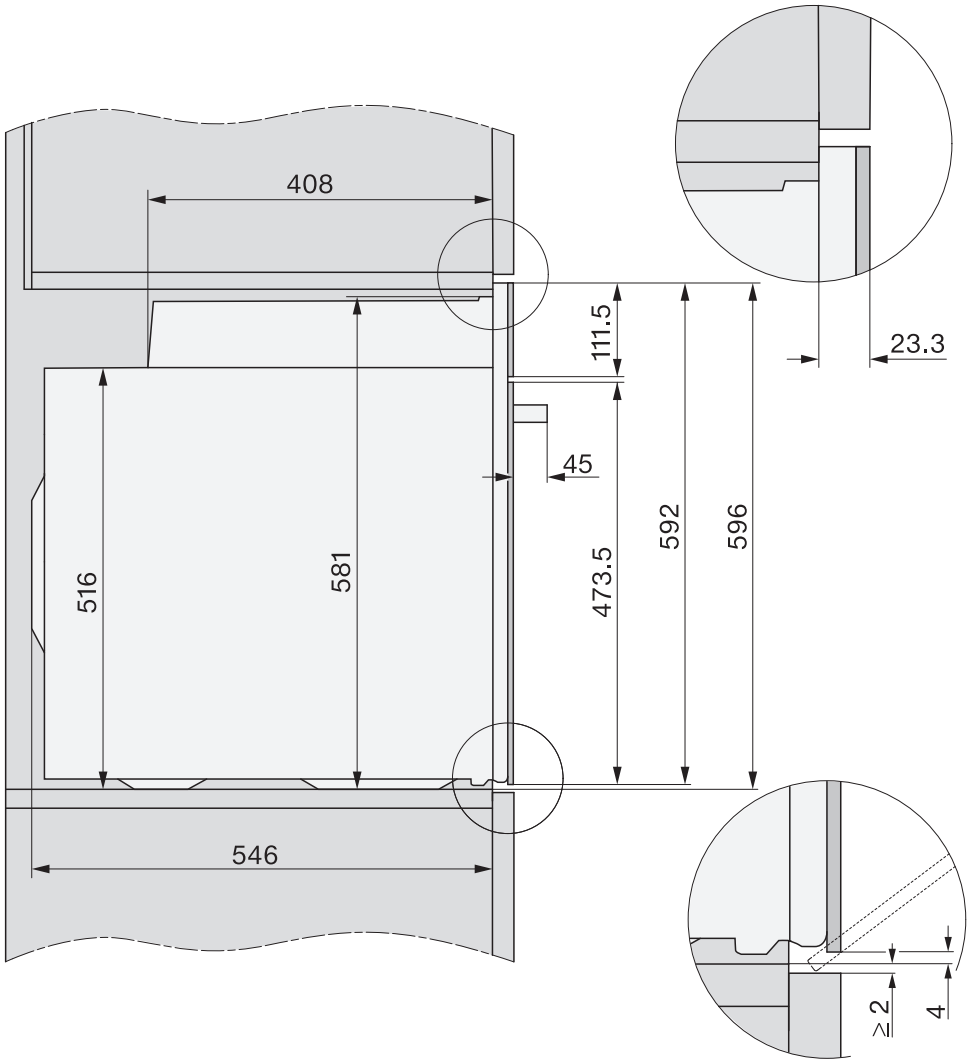
Dimensions are given in mm.

Installation in a tall or base unit

When building the oven into a base unit underneath a cooktop, please also observe the installation instructions for the cooktop as well as the building-in height required for the cooktop.

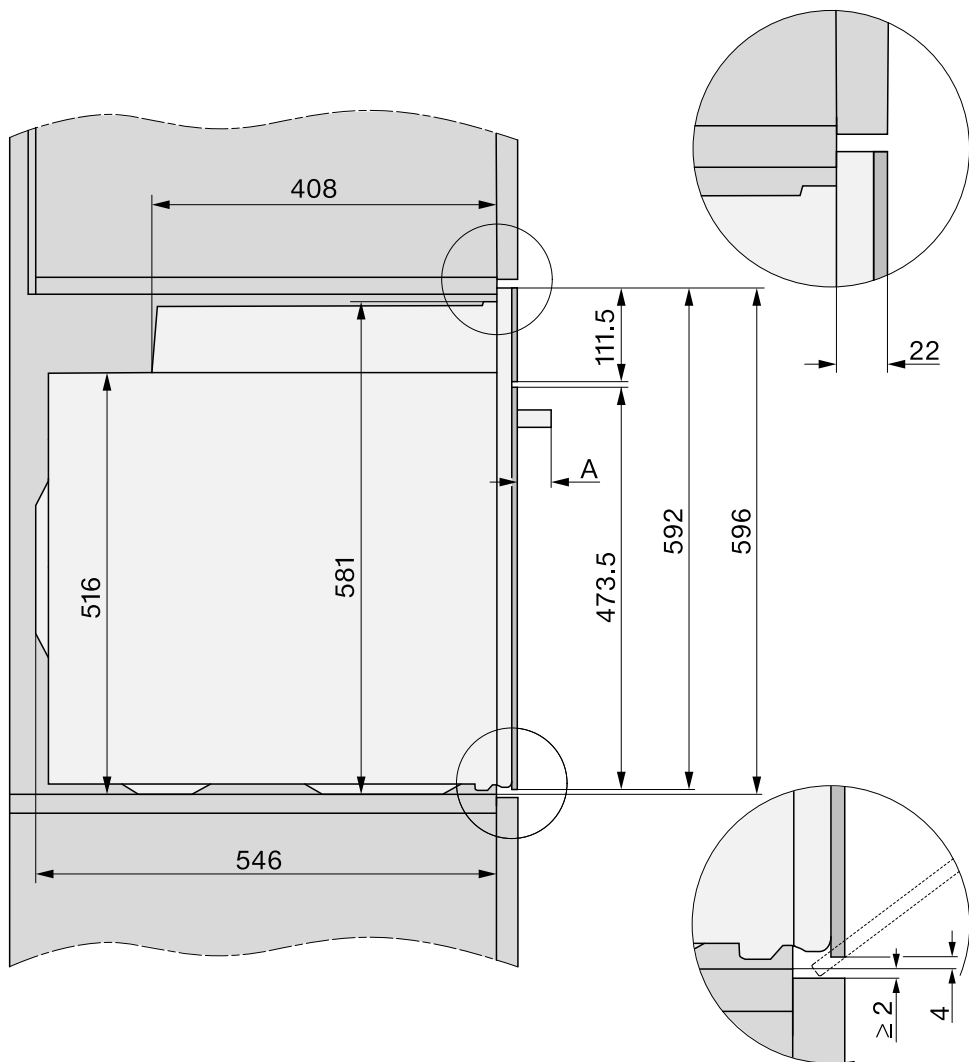


Side view H 24xx



Installation

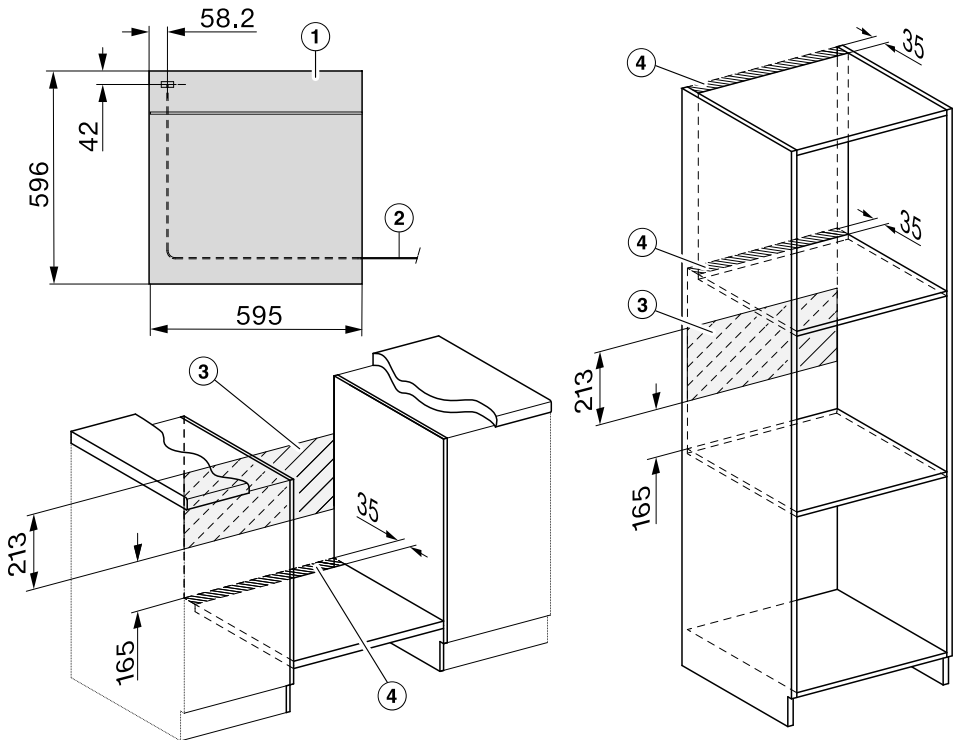
Side view H 27xx, H 28xx



A H 27xx: 43 mm

H 28xx: 47 mm

Connections and ventilation



- ① Front view
- ② Mains connection cable, length = 1,500 mm
- ③ No connections permitted in this area
- ④ Ventilation cut-out, min. 150 cm²

Installation

Installing the oven

For safety reasons, the oven may only be used after it has been fully installed.

The oven requires a sufficient supply of cool air for efficient operation. The required supply of cool air must not be excessively heated by other heat sources (e.g. solid fuel stoves).

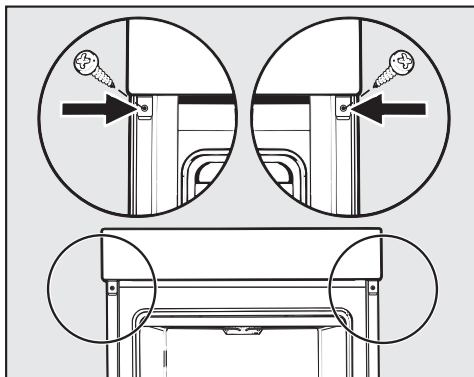
The following must be observed when installing the appliance:
Make sure that the shelf that the oven sits on does not touch the wall.
Do not fit heat insulation strips to the side walls of the housing unit.

- Connect the power supply cord from the oven to the electricity supply.

Do not carry the oven by the door handle. This could damage the door. Use the recessed grips on the side of the housing to lift the appliance.

It is a good idea to remove the door and the accessories before installing the appliance. This makes the oven lighter when you push it into the housing unit and you do not run the risk of lifting it by the door handle by mistake.

- Push the oven into the housing unit and align it.
- Open the door, if you have not removed it.



- Use the screws supplied to secure the oven to the side panels of the housing unit.
- Refit the door if necessary.

Electrical connection



Danger of injury!

Miele cannot be held liable for unauthorised installation, maintenance and repair work as this can be dangerous to users.

Connection to the electrical mains may only be carried out by a qualified electrician in accordance with national and local regulations and the additional regulations of the local electrical supply companies.

Connection of this appliance must comply with national and local safety regulations.

If the appliance is **hardwired** or if the switch is not accessible after installation, an additional means of disconnection must be provided for all poles.

The means of disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

Suitable means of disconnection include switches with an all-pole contact gap of at least 3 mm. These include isolator switches, fuses and relays in accordance with the wiring rules AS/NZS 3000.

Voltage, rated load and fuse rating are given on the data plate situated at the front of the oven compartment. Please ensure the connection data matches the household supply.

When contacting Miele, please quote the following:

- Model number
- Serial number
- Connection data (voltage/frequency/maximum rated load)

If the mains connection cable is damaged, it must be replaced by a suitably qualified electrician with a specialist connection cable of type H 05 VV-F, available from Miele, in order to avoid a hazard.

Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems.

The protective measures provided in the domestic installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.

Oven

Ovens are supplied with a 3-core cable for connection to a 230 V, 50 Hz alternating current supply.

Fuse rating is 16 A.

Maximum rated load: see data plate.

Copyright and licences for the communication module

For the purpose of operating and controlling the communication module, Miele uses proprietary or third-party software that is not covered by open source licensing terms. These items of software/software components are protected by copyright. The copyright powers of Miele and third parties must be respected.

In addition, the communication module contains software components which are distributed under open source licensing terms. The open source components contained in the appliance along with the corresponding copyright notices, copies of the licensing terms valid at the time, and any further information can be accessed locally via IP using a web browser (*http://<IP address>/Licenses*), where <IP address> is the IP address of the appliance. The liability and warranty arrangements for the open source licences displayed in this location only apply in relation to the respective rights holders.

Miele Australia Pty. Ltd.

ACN 005 635 398

ABN 96 005 635 398

Level 4, 141 Camberwell Road
Hawthorn East, VIC 3123

1300 464 353 (1300 4 MIELE)

info@miele.com.au

www.miele.com.au

Miele New Zealand Limited

IRD 98 463 631

8 College Hill
Freemans Bay, Auckland 1011

0800 464 353 (0800 4 MIELE)

customercare@miele.co.nz

www.miele.co.nz

Miele Global Headquarters

Germany

Miele & Cie. KG

Carl-Miele-Straße 29

33332 Gütersloh

Federal Republic of Germany

H 2465 B, H 2467 B, H 2756 B, H 2851 B, H 2861 B

en-AU, NZ

M.-Nr. 12 432 611 / 00 / 002