


Operating instructions Range


HR1622

To prevent accidents and damage to the range, you **must** read all instructions supplied before installing or using the appliance.






en – US

- Contents

IMPORTANT SAFETY INSTRUCTIONS	7
Guide to the range	17
Cooktop	17
Oven	18
Control panel	20
Symbol printing of the burner control knob	21
Symbols in the cooktop display	21
Sensor buttons	22
Touch display	23
Symbols	24
Basic operation	25
Features	27
Model numbers	27
Data plate	27
Items included	27
Standard and optional accessories	27
Shelf runners	27
Universal tray and Wire oven rack	28
FlexiClips with wire rack	28
Rotisserie	31
Cookware/bakeware	32
Ceramic and stainless steel cleaner 250 mL	32
Microfiber cloth	32
Cooktop safety features	33
Safety shut-off	33
Overheat protection	33
Residual heat indicator	33
Pan/Pan-size sensors	33
System lock	34
Demo mode for dealers	34
Oven controls	35
Oven safety features	35
System lock  for the oven	35
Safety cut-out	35
Cooling fan	35
Vented oven door	35
Safety Door Lock for Self Clean	35
PerfectClean treated surfaces	36
Self Clean ready accessories	36
Before using for the first time	37
General settings	37
Turning on the cooktop for the first time	39
Heating up the oven for the first time and rinsing the steam injection system	39
Operating the cooktop	41
Induction	41
How it works	41


Noises.....	41
Cookware	41
Energy saving tips	42
Burner data.....	43
Setting range	44
Burner control knob.....	45
Turning on.....	45
AutoBoost.....	45
Activating.....	45
Deactivating	45
Booster	45
Activating the booster	45
Level 1	46
Level 2	46
Turning off the booster / WaterBoost / TwinBooster	46
Keeping Warm	46
Setting the keeping warm function.....	46
Turning off.....	46
Residual heat indicators.....	46
Operating the oven	47
Energy saving tips	47
Quick Guide.....	48
Cooling fan	48
Settings	49
Accessing the "Settings" menu.....	49
Changing and saving settings.....	49
Settings overview	50
Language 	52
Time of day.....	52
Display.....	52
Clock Type.....	52
Clock Format.....	52
Set.....	52
Synchronize.....	52
Date	53
Lighting	53
Start screen	53
Brightness.....	53
Volume.....	54
Buzzer tones.....	54
Keypad tone	54
Welcome melody.....	54
Units of measurement	54
Weight	54
Temperature	54
Cooling fan	55
Default temperatures	55
Self Clean	56

- Contents

Safety.....	56
System lock 	56
Sensor lock	57
Catalyzer.....	57
Electrical Version	58
Sensor group	58
Calibrate temperature	58
Showroom Program.....	59
Demo Mode.....	59
Factory default.....	59
Lift panel.....	59
MyMiele	60
To add an entry.....	60
Editing MyMiele	61
Deleting entries	61
Sorting entries	61
Alarm + Timer	62
Using the Alarm 	62
Setting the alarm	62
Changing an alarm	62
Deleting an alarm	62
Using the Timer 	63
Setting the timer	63
Resetting the timer	64
Canceling the timer	64
Guide to the modes	65
Additional functions	68
Changing the temperature.....	68
Rapid PreHeat	69
Rapid PreHeat	69
Using the Crisp function (Moisture Reduction).....	69
Changing the oven mode	70
Setting additional durations.....	71
Turning off automatically	72
Turning on and off automatically	72
Sequence of a cooking program that turns on and off automatically	73
Changing the set time	73
Canceling cooking.....	73
Moisture Plus 	74
Cooking with the Moisture Plus  function.....	74
Setting the temperature.....	74
Setting the number of bursts of steam.....	74
When to add the bursts of steam.....	75
Changing the type of heating	75
Injecting bursts of steam	76
Automatic burst of steam	76

1, 2 or 3 Bursts of steam	76
Evaporating residual moisture	77
Starting residual moisture evaporation immediately	78
Skipping residual moisture evaporation	78
Gourmet Center	79
List of food types	79
MasterChef Plus	79
MasterChef und MasterChef Plus-Programme nutzen	79
Notes on using these programs	80
Search	81
MasterChef Plus Recipes	81
Baguettes	0
Banana Bread	0
Brioche	0
Ciabatta	0
Cinnamon Raisin Bread	0
French Loaf	0
Italian Bread	0
Jalapeño Cheese Bread	0
Multigrain	0
Sourdough Rolls	0
Rye Bread	0
Sourdough Bread	0
Walnut Bread	0
White Bread	0
Whole Grain Bread	0
Favorites	82
Creating a Favorite	82
Starting a Favorite	83
Changing Favorites	84
Changing cooking stages	84
Changing the name	85
Deleting a Favorite	85
Bake	86
Roast	88
Speisethermometer	89
Funktionsweise	89
When to use the wireless roast probe	90
Wichtige Hinweise zur Verwendung	90
Using the wireless roast probe	92
Time left display	93
Using residual heat	94
Slow Roasting	95
Using the Slow Roasting function	96
Adjusting the Slow Roasting temperature	96
Broil	97

- Contents

Special Modes	101
Defrost	102
Dehydrate	103
Reheat	104
Warm-up Cookware	104
Proof	105
Pizza	105
Sabbath Program	106
Gentle Bake	107
Canning	108
Frozen food	109
Cleaning and care	110
Cooktop: Unsuitable cleaning agents	110
Ceramic surface	110
Oven: Unsuitable cleaning agents.....	112
Tips.....	112
Normal soiling.....	113
Wireless Roast Probe	113
Stubborn soiling	113
Self Cleaning  the oven interior.....	114
Preparing for the Self Clean program.....	115
Starting the Self Clean program	115
Starting the Self Clean program	115
Delaying the start of the Self Clean program	115
At the end of the Self Clean program.....	116
The Self Clean program is canceled	117
Removing the door	119
Reinstalling the door.....	120
Removing the shelf runners.....	121
Frequently asked questions	122
Technical Service	128
Copyright and licenses	129

- IMPORTANT SAFETY INSTRUCTIONS

When using the appliance, follow basic safety precautions, including the following:

Read all instructions before installation and use of the range to prevent accidents and machine damage.

This range complies with current safety requirements. However, improper use of the appliance can result in personal injury or damage to property.

Please read the installation instructions carefully before installing and connecting the appliance.

Read the operating instructions before using the range for the first time. To prevent accidents and damage to the appliance, always observe both the installation instructions and operating instructions. Both documents contain important information about installation, safety, use and maintenance.

Miele cannot be held liable for damage occurring as a result of non-compliance with the instructions.

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

DRAFT

- IMPORTANT SAFETY INSTRUCTIONS

Use

- ▶ This range is intended for domestic use and use in other similar environments.
- ▶ This appliance is not intended for outdoor use.
- ▶ Use the range exclusively under normal domestic conditions:
 - Use the oven for baking, roasting, broiling, defrosting, canning and drying food.
 - Use the stovetop to prepare food and keep it warm.

Any other use is not permitted.

- ▶ Risk of Fire! Do not use this oven to store or dry flammable materials.
- ▶ Persons who lack physical, sensory or mental abilities, or experience with the appliance should not use it without supervision or instruction by a responsible person.

- IMPORTANT SAFETY INSTRUCTIONS

Children

- ▶ Children under the age of eight must be kept away from the range unless constantly supervised.
- ▶ Children ages eight and up may only use the range without supervision if they have been shown how to use it in a safe manner, and if they are able to recognize and understand the potential risks of improper use.
- ▶ Children must not be allowed to clean or maintain the range without supervision.
- ▶ Please supervise any children in the vicinity of the range and do not let them play with the appliance.
- ▶ Risk of burns! The skin of children is more sensitive to high temperatures than that of adults.
 - External parts of the oven such as the door glass, vent and control panel become hot. Do not allow children to touch the oven when it is in operation.
 - The burners of the cooktop will become hot during use. Turn pot and pan handles inward, so children cannot pull them down and be burned. Risk of burns!
- ▶ Danger of burns.
Children's skin is more sensitive to high temperatures than that of adults. The oven becomes hotter during self-cleaning than it does in normal use. Do not let children touch the oven while the Self Clean program is running.
- ▶ Burn hazard from improper use! Do not allow children to operate the oven.
- ▶ Danger of suffocation! Ensure that any plastic wrappings, bags, etc. are disposed of safely and kept out of the reach of children.
- ▶ Burn hazard!
Keep the spaces above and behind the range clear of any items that could draw the attention of children. Otherwise, they can be tempted into climbing onto the appliance.
- ▶ Danger of injury. Never allow children to hang or lean on any part of the appliance.

- IMPORTANT SAFETY INSTRUCTIONS

Technical safety

WARNING

Children and adults can tip over the range if it has not been secured. This may lead to fatal injuries.

- ▶ This range must be secured and connected using the anti-tip device according to the installation instructions.
- ▶ Failure to observe the information contained in the installation instructions can lead to serious or fatal injuries for children and adults.
- ▶ Do not use the range if the anti-tip device has not been properly installed and engaged.

WARNING! This range sits on wheels, which allow it to be moved more easily.

Do not move the range if it is still hot. To avoid injuries from tipping, make sure that the range is locked into place on the anti-tip device after moving, and be sure to lock the wheels.


- ▶ Installation, repair and maintenance work should be performed by a Miele authorized service technician in accordance with national and local safety regulations and the provided installation instructions. Contact Miele's Technical Service Department for examination, repair or adjustment. Repairs and other work by unauthorized persons could be dangerous and may void the warranty.
- ▶ Changes or modifications not expressly approved by Miele may void the user's authority to operate the oven.
- ▶ A damaged range can be dangerous. Always check for visible signs of damage. Never use a damaged appliance.
- ▶ The electrical safety of the range can only be guaranteed when it is properly grounded. Compliance with this essential safety requirement is absolutely mandatory. If in any doubt, please have the building's wiring system inspected by a qualified electrician.
- ▶ To avoid damaging the range, make sure that the connection data (voltage and frequency) on the data plate correspond to the building's power supply before connecting the appliance. When in doubt, consult a qualified electrician.
- ▶ During installation, maintenance and repair work, e.g. if the oven lighting is broken (see "Frequently asked questions"), the range must be completely disconnected from the household electricity supply. It is only completely isolated from the electricity supply when:
 - The main circuit breaker has been tripped, or
 - The plug fuses have been fully unscrewed (where applicable), or
 - The power cable has been unplugged from the wall outlet. Unplug the cable by pulling on the plug, not on the cord.
- ▶ Do not use a power strip or extension cord to connect the range to electricity. These are a fire hazard and do not guarantee the required level of appliance safety.

- IMPORTANT SAFETY INSTRUCTIONS

- ▶ Any contact with live connections or tampering with the electrical or mechanical components of the range will endanger your safety and may lead to appliance malfunctions. Do not open the appliance housing under any circumstances.
- ▶ This appliance must not be installed and operated in mobile installations (e.g. on a ship).
- ▶ Any repairs not performed by a Miele authorized service technician will void the warranty.
- ▶ Defective components should be replaced by Miele original parts only. Only with these parts can the manufacturer guarantee the safety of the appliance.
- ▶ Risk of electric shock! If the ceramic surface of the stovetop is defective or chipped, cracked or broken in any way, immediately switch the stovetop off and do not continue to use it. Disconnect the range from the power supply and contact Miele Technical Service.
- ▶ If the range is installed behind a cabinet door, do not close the door while the appliance is in operation. Heat and moisture can build up behind the closed door and cause damage to the range and to the surrounding cabinets and flooring. Do not close the door until the appliance has completely cooled down.
- ▶ Do not install kitchen cabinets above the range, since reaching over a hot stovetop to access the cabinets can result in burns. If it is necessary to install cabinets, you can reduce the risk of burns by installing a range hood that extends at least 4 3/4 in (12 cm) past the bottom of the cabinets.
- ▶ The water shutoff valve must be accessible after the range has been installed.
- ▶ The protective sleeve of the water intake hose must not be damaged or become kinked. This will cause it to leak.
- ▶ The integrated Waterproof System offers protection against water damage if the following conditions are met:
 - The range is properly installed (connected to electric and water supply).
 - The range is repaired immediately whenever damage is detected.
 - The water supply is shut off during extended periods of non-use (e.g. vacation).
- ▶ Hard water, water containing minerals and water from reverse osmosis filtering systems can damage the range. Only use filtered, softened and demineralized water from the building's plumbing to supply the range.


- IMPORTANT SAFETY INSTRUCTIONS

Proper use

 The oven becomes very hot while in use. Use caution to ensure that you are not burned on the heating elements or interior surfaces of the oven. Use pot holders when placing food in the oven, adjusting the racks, etc. in a hot oven.

- ▶ Caution: Heating elements may be hot even though they are not glowing. Interior surfaces of an oven become hot enough to cause burns. External parts of the oven such as the door glass, vents, and the control panel can become hot. During and after use, do not touch, or let clothing or other flammable materials come into contact with heating elements or interior surfaces of the oven until they have had sufficient time to cool.
- ▶ Do not let food sit in the oven for more than one hour before or after cooking. Doing so can result in food poisoning or sickness.
- ▶ Use only dry, heat-resistant potholders. Moist or damp potholders used on hot surfaces may result in steam burns. Do not let potholders come in contact with oil or grease. Do not substitute dish towels or other bulky items for potholders. Do not let potholders touch hot heating elements.
- ▶ Loose fitting or hanging garments present a fire hazard. Wear proper apparel while operating the appliance.
- ▶ Do not heat up food in closed containers, as pressure will build up in the container, causing them to explode.
Do not use the range to boil or heat up cans.
- ▶ Never pour cold water onto hot surfaces in a hot oven.
The steam created could cause serious burns or scalding and the sudden change in temperature can damage the enamel in the oven.
- ▶ To prevent burns, always place oven racks at their desired height while the oven is cool. If the rack must be moved while the oven is hot, do not let pot holders touch hot heating elements.
- ▶ Open the door carefully to allow hot air or steam to escape before placing or removing food.
- ▶ To prevent burns, allow the heating elements to cool before cleaning by hand.
- ▶ Do not leave the oven door open unnecessarily as someone may trip over it or be injured by it.
- ▶ Never leave the appliance unattended when cooking with oil or fat. They can ignite if overheated. Do not use water on grease fires. Turn off the oven immediately and suffocate the flames by keeping the oven door closed.
- ▶ Do not use water on cooktop grease fires. Turn the cooktop off. Smother or use a dry chemical or foam-type extinguisher on any fire or flame.
- ▶ Never store flammable liquids and materials in, above or under an oven, or near cooking surfaces.
- ▶ The high temperatures radiated could cause objects near the oven to catch fire.
Do not use the oven to heat the room.

- IMPORTANT SAFETY INSTRUCTIONS

- ▶ Broiling food for an excessively long time can cause it to dry out and may result in the food catching fire.
Do not exceed recommended broiling times.
- ▶ Some foods dry out very quickly and can be ignited by high broiling temperatures. Do not use broiling functions for crisping rolls or bread or to dry flowers or herbs. Instead use the Bake +  (Convection Bake) or Surround functions.
- ▶ Use caution when using alcohol in your recipes. Alcohol evaporates at high temperatures but may, in rare circumstances, combust on the hot heating elements.
- ▶ Plastic or aluminum foil cookware melts at high temperatures and can damage the range or start to burn. Do not use any plastic or aluminum foil cookware.
Exception: You can use oven-safe plastic cookware in the oven. Heed the cookware manufacturer's instructions.
- ▶ When residual heat is used to keep food warm, the high level of humidity and condensation can cause damage in the oven. The control panel, countertop or cabinetry may also be damaged.
Do not switch the oven off completely while food is inside it, but select the lowest possible temperature for the oven mode you are using. This will ensure the fan will automatically continue to run.
- ▶ It is recommended to cover all cooked food that is left in the oven to be kept warm. This will prevent moisture from condensing on the interior of the oven.
- ▶ To avoid damage, do not place aluminum foil, pots, pans or baking sheets directly on the oven floor. This can cause a build up of heat that will damage the oven floor.
- ▶ Do not slide pots or pans on the oven floor. This could scratch and damage the surface.
- ▶ The door can support a maximum weight of 33 lbs (15 kg). Do not sit on or lean against an open door, and do not place heavy objects on it. Also make sure that nothing can get trapped between the door and the oven cavity. The oven could get damaged.
- ▶ This oven must only be used for cooking food. Fumes, vapors or heat given off by glues, plastics or flammable liquids and materials could be hazardous. Do not use it as a dryer, kiln, dehumidifier, etc.
- ▶ Do not cover or block any vent openings.
- ▶ Do not let metal objects (aluminum foil, pans) come in contact with the heating element.
- ▶ Make certain that the power cords of small appliances do not come in contact with or get caught in the oven door.
- ▶ When baking frozen pizzas or pies, place them on the wire rack lined with parchment paper. Do not use the baking tray or the roasting pan for frozen foods with a large surface area. The tray or pan could become warped and difficult to remove from the oven when hot. Frozen foods like french fries, chicken nuggets, etc. can be baked on the baking tray.
- ▶ The flames could set the grease filters of a cooker hood on fire. Do not flambé under a cooker hood.
- ▶ Never heat empty cookware.

- IMPORTANT SAFETY INSTRUCTIONS

- ▶ If the cooktop is covered, there is a risk that the material of the cover will ignite, explode or melt if the range is still hot or if turned on inadvertently. Never cover the cooktop with a board, cloth or protective sheet.
- ▶ When using an electrical appliance, e.g. a hand mixer, near the cooktop, make sure that the power cable does not come into contact with the hot cooktop. The cable's insulation could become damaged.
- ▶ The cooktop gets hot when in use and remains hot for a while after being turned off. There is a potential hazard until the residual heat indicator goes out.
- ▶ If the cooktop is turned on or accidentally turned on or if it is still hot, metal objects on the cooktop can heat up. Other items may melt or catch fire. Damp lids can become attached to the cooktop by suction. Do not store items on the cooktop! Always turn the burners off after use!
- ▶ Do not allow solid or liquid sugar, or pieces of plastic or aluminum foil to get onto the burners when they are hot, as they can damage the ceramic surface when it cools down. If this should occur, turn off the appliance and scrape off all the sugar, plastic or aluminum residues while still hot, using a shielded scraper blade. Wear oven gloves. Allow the burners to cool down and clean them with a suitable ceramic cleaning agent.
- ▶ Pans that boil dry can cause damage to the ceramic glass. Do not leave the appliance unattended while it is being used.
- ▶ Pots and pans with bases with pronounced edges or ridges can scratch the ceramic burner. Only use pots and pans with smooth bases.
- ▶ Lift pans into position on the cooktop. Sliding them into place can cause scuffs and scratches.
- ▶ Grains of salt, sugar and sand (e.g. from cleaning vegetables) can cause scratches if they get under pan bases. Make sure that the ceramic surface is clean before placing pans on it.
- ▶ Even a light object can cause damage to the ceramic cooktop in certain circumstances. Do not drop anything on the ceramic surface.
- ▶ Hot pans on the display can cause damage to the electronics underneath. Do not place hot pans on the area around the display.
- ▶ The cooktop frames or surrounding (in the case of beveled cooktops) may become hot due to the following factors: operating time, high output settings, large cookware, and number of burners in operation.
- ▶ Cookware of aluminum or with an aluminum base can cause shiny metallic spots. These spots can be removed with ceramic glass or stainless steel cleaner (see "Cleaning and Care").
- ▶ If residue remains on the cooktop for any length of time, it can cook into the cooktop and sometimes it is then not possible to remove it. Remove spills and splatters promptly. Also make sure that the bottom of any cookware is clean, dry, and free of grease before placing it on the cooktop.

- IMPORTANT SAFETY INSTRUCTIONS

- ▶ Because induction heating works so quickly, the temperature of the cookware bottom can quickly reach the ignition point of oils and fats. Never leave the cooktop unattended when it is on!
- ▶ Do not heat oils and fats for longer than one minute, and never use the booster.
- ▶ For people who have a heart pacemaker: Please note that the area immediately surrounding the cooktop is electromagnetically charged. It is very unlikely to affect a pacemaker. However, if in any doubt, consult the manufacturer of the pacemaker or your doctor.
- ▶ Objects affected by electromagnetic fields, for instance credit cards, CDs and calculators, should be kept away from the cooktop when it is on.
- ▶ Metal utensils stored in a drawer under the cooktop can become hot if the appliance is used intensively for a long time. Do not store any metal items or utensils in a drawer under the cooktop.
- ▶ This cooktop is equipped with a cooling fan. If a drawer is fitted directly underneath the cooktop, ensure that there is sufficient space between the drawer and its contents and the underside of the appliance in order to ensure sufficient ventilation of the cooktop. Do not store pointed or small items or paper in the drawer. They could get in through the ventilation slots or be sucked into the housing by the fan and damage the fan or impair cooling.
- ▶ Never use two pieces of cookware simultaneously on one burner.
- ▶ If the cookware only partially covers the cooking or roasting zone, the handle could become very hot.
Make sure to place the cookware in the middle of the cooking or roasting zone.
- ▶ The cooktop has burners of different sizes. Use cookware with a level base that is large enough for the burner. Cookware that is too small leaves part of the hot burner uncovered, which may cause burns due to touching or ignite clothing. The use of cookware of the right size also makes for better use of the heated areas.
- ▶ Wet sponges or clothes can cause burns due to hot steam if they are used to wipe spilled food off a hot burner. Some cleansers can emit hazardous vapors if they are applied to a hot surface. Be careful when cleaning the cooktop.
- ▶ Spilled food can cause odors and the spraying of grease, which can ignite on the cooktop. Never leave the cooktop unsupervised at high power.
- ▶ If the handles of a pot or pan extend across an adjacent burner, this can cause burns, the ignition of flammable materials and the spilling of food due to inadvertent contact with the cookware. Turn the pot or pan so that the handles point toward the inside and do not extend across an adjacent burner.
- ▶ If the burner is damaged, cleansers or spilled food can penetrate the glass surface and cause a short-circuit. Never cook on a damaged burner. Contact an electrician immediately.

Cleaning and care

- ▶ Do not use a steam cleaner to clean the range.
The steam may reach electrical components and cause a short circuit.

- IMPORTANT SAFETY INSTRUCTIONS

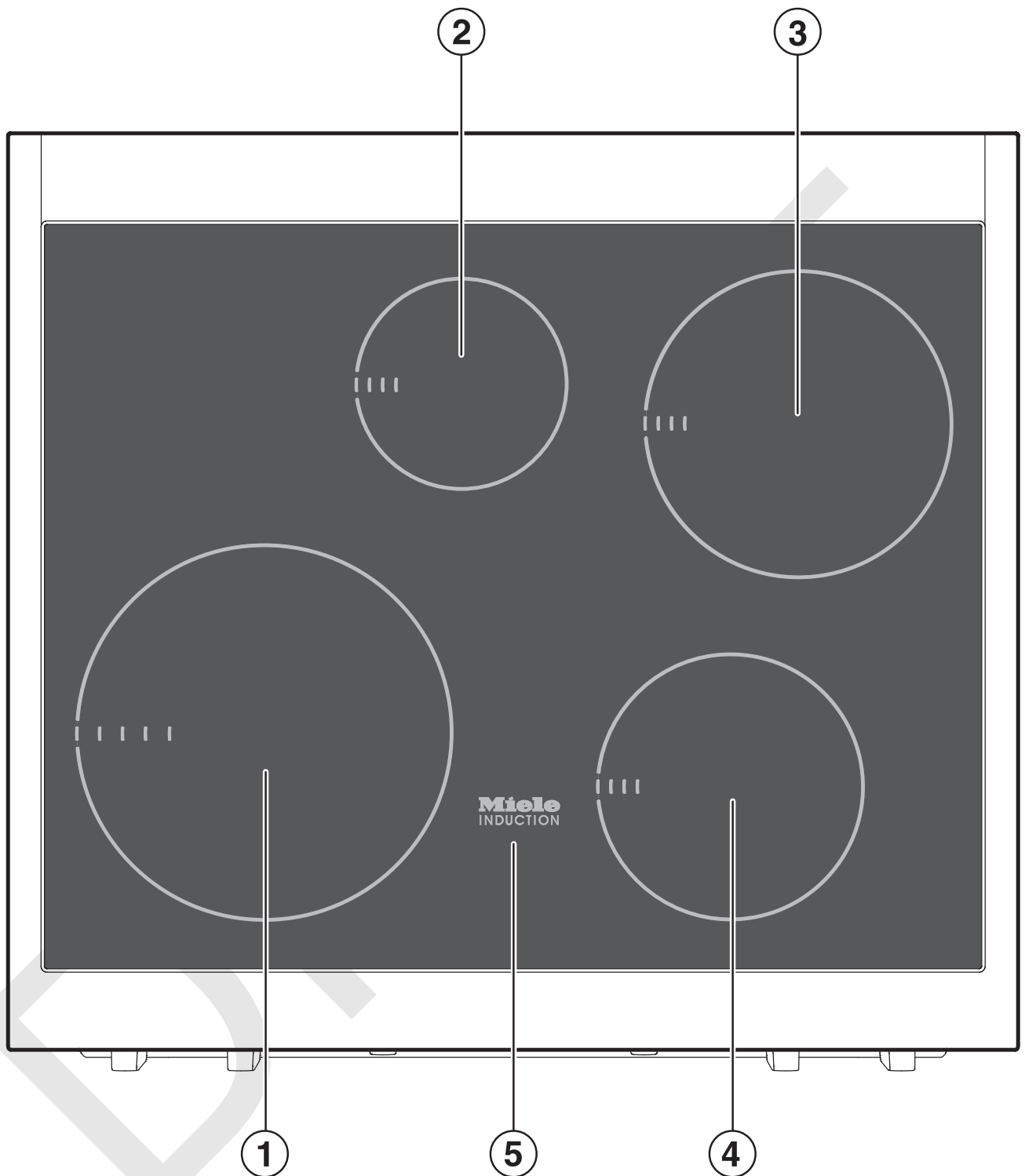
- ▶ Only clean parts listed in these Operating and Installation Instructions.
- ▶ Scratches on the door glass can cause the glass to break. Do not use abrasive cleaners, hard sponges, brushes or sharp metal tools to clean the door glass.
- ▶ The shelf runners can be removed for cleaning purposes (see "Cleaning and care"). Ensure they are correctly fitted after cleaning and never operate the oven without the shelf runners inserted.
- ▶ There is a seal around the oven interior which seals the inside of the door. Take care not to rub, damage or move the gasket.
- ▶ Do not use oven cleaners. Commercial oven cleaners or oven liners of any kind should not be used in or around any part of the oven.
- ▶ Debris should be removed before running the Self Clean program. If not removed this debris can smoke causing the self-cleaning program to turn itself off.
- ▶ The cooktop is installed above a self-cleaning oven. Do not use it during self-cleaning, as this could trigger the overheat protection on the cooktop (see "Overheat protection").

Accessories

- ▶ Use only genuine original Miele spare parts. If spare parts or accessories from other manufacturers are used, the warranty will become void.
- ▶ Only use the Miele roast probe supplied with this oven. If it is faulty, it must only be replaced with a Miele genuine roast probe.
- ▶ Very high temperatures can damage the wireless roast probe and cause the silicon to melt. Do not keep the roast probe in the oven. Do not use the roast probe in Broil modes (except for Convection Broil).
- ▶ This oven complies with Industry Canada licence-exempt RSS standard(s) and part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- ▶ The high temperatures used during self-cleaning will damage accessories that are not designed for cleaning in the Self Clean program. Please remove these accessories from the oven before starting the Self Clean program. This also applies to accessories purchased separately (see "Cleaning and care").

SAVE THESE INSTRUCTIONS AND REVIEW THEM PERIODICALLY

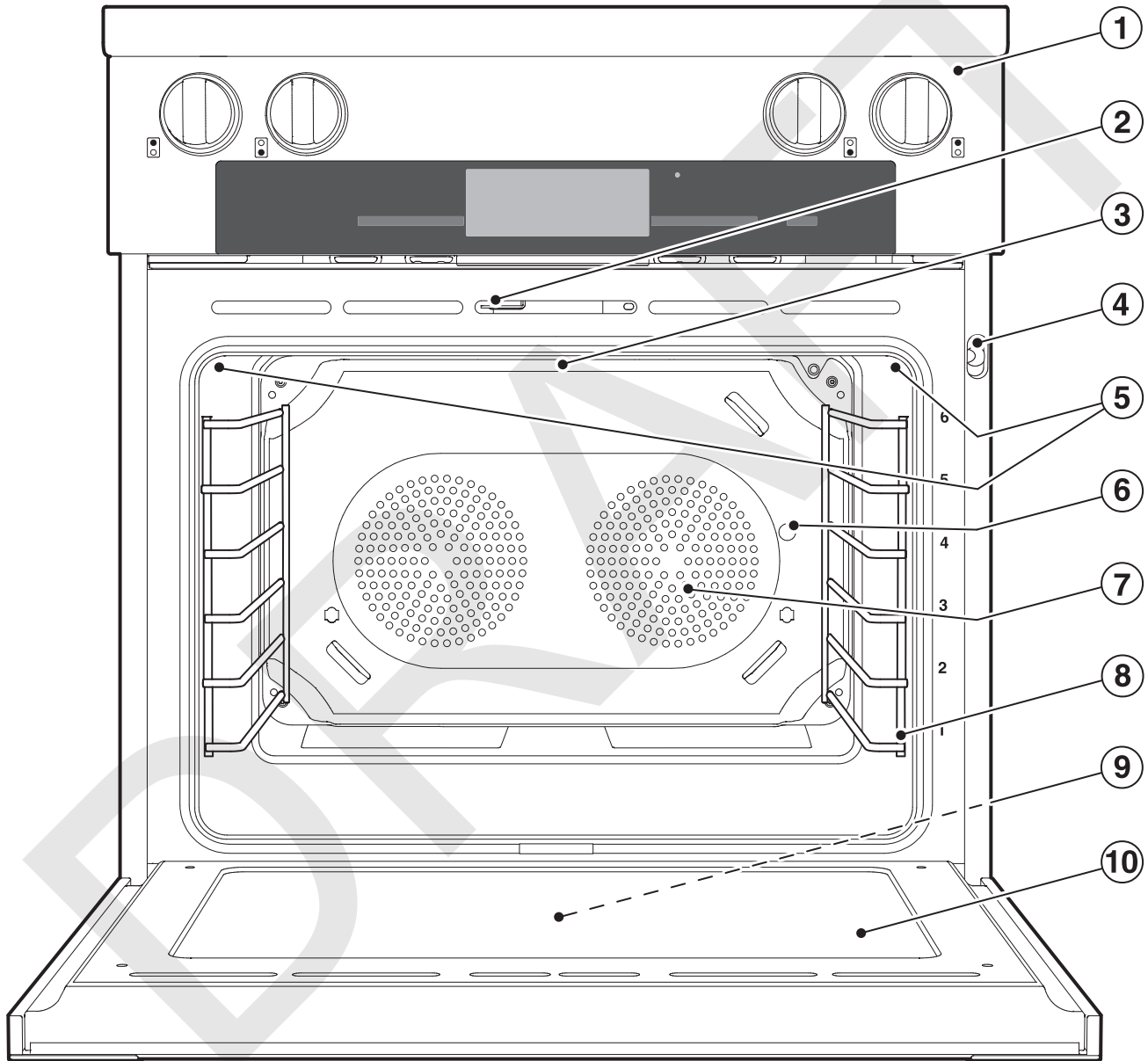
Cooktop



- Guide to the range

- ① Burner with booster (Ø 18–28 cm)
- ② Burner (Ø 10–16 cm)
- ③ Burner with booster (Ø 14–20 cm)
- ④ Burner (Ø 16–23 cm)
- ⑤ Display with burner indicators

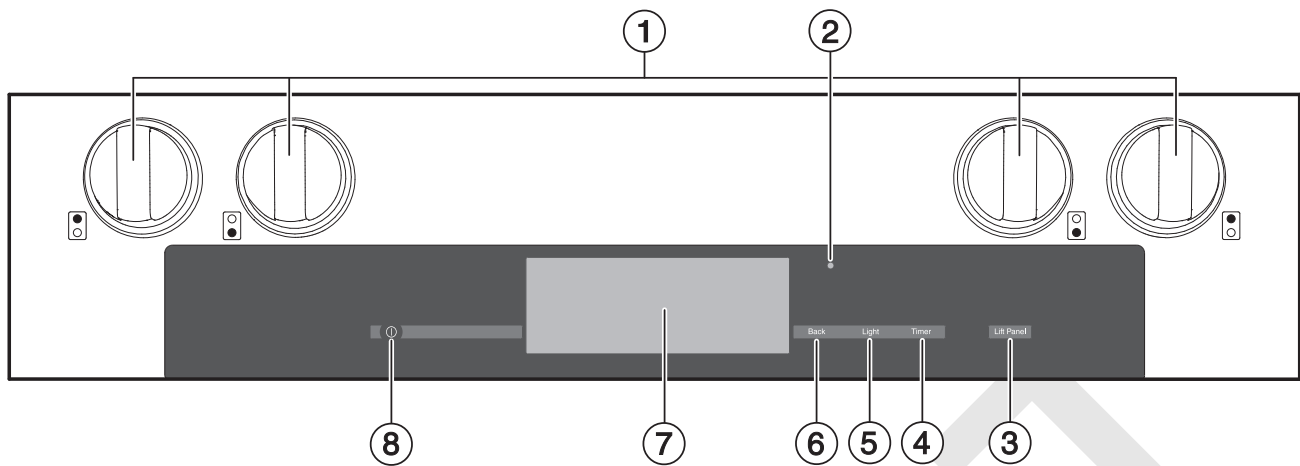
Oven



- ① Bedienelemente Backofen und Kochfeld
- ② Türverriegelung mit Türkontaktschalter für die Pyrolyse-Reinigung
Dieser Schalter sorgt dafür, dass Heizelemente und Gebläse ausgeschaltet werden, sobald die Tür geöffnet wird.
- ③ Oberhitze-/Grillheizkörper
- ④ Aufbewahrung Speisethermometer
- ⑤ Oven interior lighting
- ⑥ Rotisserie motor
- ⑦ Ansaugöffnung für das Gebläse mit dahinterliegendem Ringheizkörper
- ⑧ Aufnahmegitter mit 6 Ebenen
- ⑨ Data plate
Das Typenschild befindet sich hinter der Sockelblende.
- ⑩ Tür




DRAY

- Control panel






- ① Kochzonenknebel
- ② Optical interface
(for service technician use only)
- ③ Sensortaste Schwenkblende
Ausschwenken der Bedienblende
- ④ Sensortaste Kurzzeit
To set the timer
- ⑤ Sensortaste Beleuchtung
For turning the oven interior lighting on and off
- ⑥ Sensortaste Zurück
To go back one step at a time
- ⑦ Display
Displays the time of day and information on the operation
- ⑧ Ein-/Aus-Taste ① in Vertiefung
Ein- und Ausschalten

Symbol printing of the burner control knob

Symbol	Description
0	Burner off
	Keep-warm setting
B	Booster level 1
	Level indicator
B I/II	TwinBooster/WaterBoost with 2 levels
	AutoBoost

Symbols in the cooktop display

Symbol	Description
	Burner ready for use
<i>h</i>	Keep-warm setting
<i>1</i> to <i>9</i>	Power level
<i>A</i>	AutoBoost
<i>1</i>	TwinBooster level 1 / WaterBoost
<i>11</i>	Booster / TwinBooster level 2 / WaterBoost
	Missing or unsuitable cookware (see "Induction")
	Residual heat
<i>LC</i>	The system lock feature has been activated
<i>dE</i>	The demo mode feature has been activated
<i>0000</i>	The demo mode feature has been deactivated

- Control panel

Sensor buttons

The sensors react to touch. Each touch is confirmed with an audible tone. This tone can be turned off (see "Settings – Volume - Keypad tone").

Sensor button	Function	Notes
Lift panel	For lifting up and down the control panel for the oven	You can lift up and put down the control panel for the oven automatically or manually (see "Settings – Lift panel"). As soon as you start the self-cleaning cycle, the lift panel goes down automatically.
Timer	For activating and deactivating timer / alarm	If a list of options is shown in the display, or if a cooking process is running, you can enter a timer duration (e.g. when boiling eggs on the cooktop) or an alarm time, i.e. a specific time, at any point (see "Alarm + Timer"). If the time of day display is turned off, the "Timer" sensor will not react until the oven is turned on.
Light	For turning the oven interior lighting on and off	If a menu appears in the display or if a cooking process is running, touching "Light" will turn the interior light on or off. If the time of day display is turned off, the "Light" sensor will not react until the oven is turned on. The oven interior lighting turns off after 15 seconds during a cooking process or remains constantly turned on, depending on the setting selected.
Back	To go back a step	

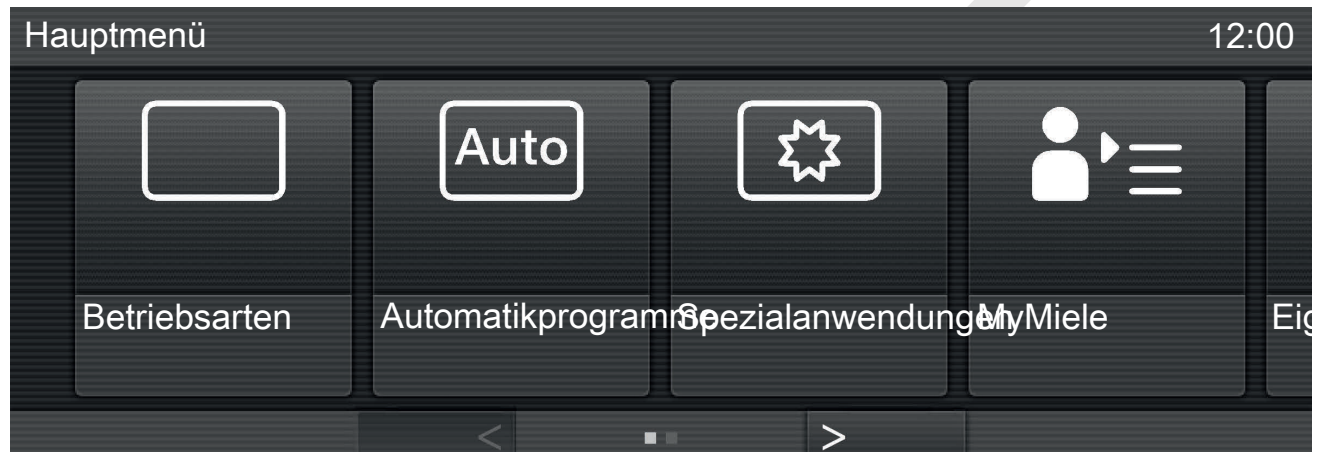
Touch display

Das Touch-Display kann durch spitze oder scharfe Gegenstände wie z. B. Stifte zerkratzt werden.

Only touch the screen with your fingers.

Touching the display with your finger emits a small electrical charge which in turn triggers an electrical pulse that is detected by the surface of the Touch display.

Das Display ist in drei Bereiche aufgeteilt.



Oben links erscheint der Menüpfad. Er zeigt an, in welchem Menü oder Untermenü Sie sich befinden. Die einzelnen Menüpunkte werden durch eine senkrechte Linie voneinander getrennt. Wenn der Menüpfad aus Platzgründen nicht mehr vollständig angezeigt werden kann, werden übergeordnete Menüpunkte durch... I dargestellt.

Oben rechts erscheinen Tageszeit, Alarm ⌚ und Kurzzeit 🔔.








In der Mitte erscheint das aktuelle Menü mit den Menüpunkten. In diesem Bereich können Sie im Menü durch Streichen über das Display nach rechts oder links blättern.

Unten finden Sie die Pfeile < und >, mit denen Sie nach links und rechts blättern können. Die Anzahl der kleinen Quadrate zwischen den Pfeilen zeigt Ihnen die Anzahl der verfügbaren Seiten und Ihre Position im aktuellen Menü.

- Control panel

Symbols

The following symbols may appear in the display:

Symbol	Description
	Some settings, e.g. display brightness and buzzer volume, are selected using a bar chart.
	This symbol indicates that there is additional information and advice about using the oven. Select OK to access the information.
	The system lock or sensor lock is active (see "Settings - System Lock  "). The oven cannot be operated.
	Alarm
	Timer
	Core temperature when using the roast probe

Basic operation

Each time you touch a possible option the relevant field will light up orange.

To select or open a menu

- Touch the desired field to select it.

Scrolling

You can scroll left or right.

- Streichen Sie über den Bildschirm, d. h. legen Sie den Finger auf das Touch-Display und bewegen Sie den Finger in die gewünschte Richtung.
- Or: Using your finger you can tap the arrows < and > to scroll left or right.

Exiting a menu

- Berühren Sie ↵ oder tippen Sie im Menüpfad auf einen übergeordneten Menüpunkt oder auf ... I.

Je nachdem in welchem Menü Sie sich befinden, gelangen Sie in das übergeordnete Menü oder das Hauptmenü zurück.

- Control panel

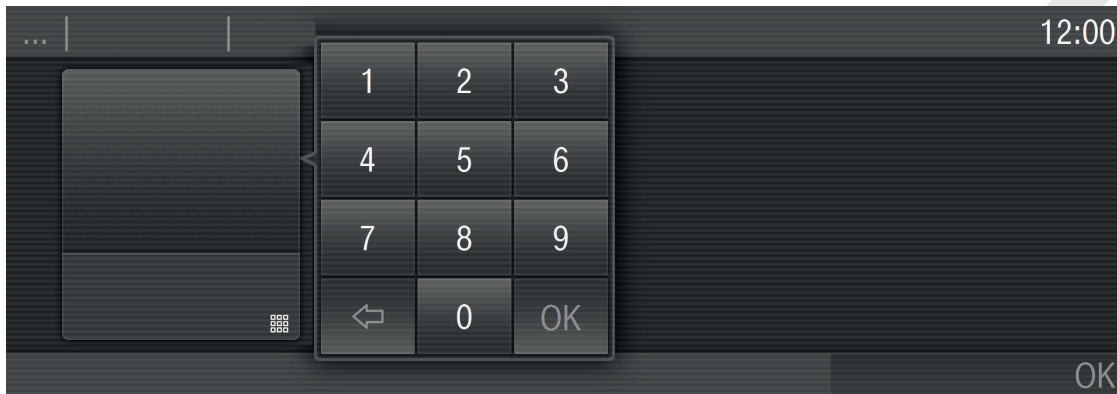
Entering numbers

You can enter numbers by scrolling through and touching the roller, or by using the numerical keypad.

To enter numbers using the roller:

- Swipe the roller up or down to select the desired number.

To enter numbers using the numerical keypad:



- Touch  in the bottom right of the input field.

The numerical keypad appears.

- Touch the required numbers.

Once you have entered a valid value, the OK sensor will light up green. The last figure entered can be deleted by using the arrow.

- Touch "OK".

Entering letters

Enter a name using a keyboard. Try to use short, concise names.

- Select the required letters or characters.
- Touch Save.

Model numbers

A list of the ovens described in these operating instructions can be found on the back page.

Data plate

The data plate is behind the base plate. The base cover is attached to the base of the range by magnets so it can be removed and put back again easily.

There you can find the model number, the serial number and the connection data (voltage/frequency/maximum rated load) for your range.

Have this information available when contacting Miele Technical Service.

Items included

The range is supplied with:

- installation instructions,
- operating instructions,
- an anti-tip kit including screws for fastening the range,
- various accessories.

Standard and optional accessories

Accessories vary depending on model. All ovens are supplied with shelf runners, a universal tray and a wire rack. Depending on the model, your range may also be supplied with other accessories listed here.

All accessories and cleaning and care products listed in these instructions are designed to be used with the Miele range.

These can be ordered via the Miele website, from Miele (see end of this booklet for contact details) or from your Miele dealer.

When ordering, please have ready the model number of your range and of the desired accessories.

Shelf runners

The shelf runners are located on the right and left-hand sides of the oven with the levels for inserting accessories.

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

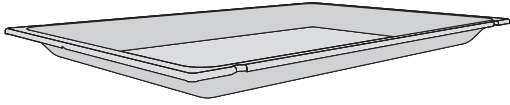
Each level consists of a strut on which you can place the wire oven rack, for example.

The runners can be removed for cleaning purposes. See "Cleaning and Care".

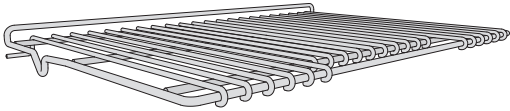
- Features

Universal tray and Wire oven rack

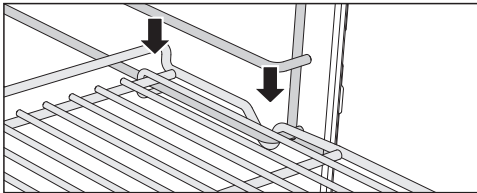
Universal tray HUBB30-1



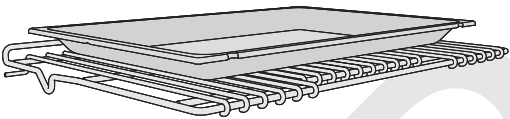
Wire oven rack HBBR30-2



Non-tip safety notches are located on the shorter sides of these accessories. These prevent the trays being pulled completely out of the side runners when you only wish to pull them out partially.

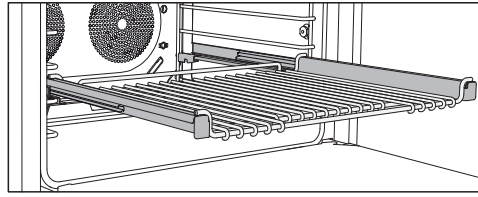


Always place the wire oven rack on the runner with the notch facing down.



When using the universal tray, place it directly on the wire oven rack.

FlexiClips with wire rack HFCBBR30-2



The FlexiClips with wire rack can be mounted on any shelf level and pulled completely out of the oven. This allows you to see the food easily.

The FlexiClips with wire rack is pushed in and then locked onto a level.

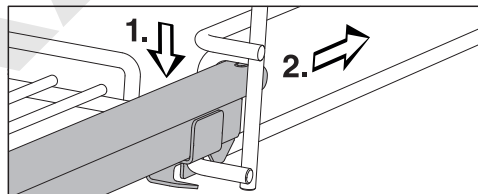
The rack can hold a maximum of 33 lbs (15 kg).

Installing and removing the FlexiClips with wire rack

⚠ Danger of burns! Make sure the heating elements are turned off and that the oven cavity is cool.

Do not pull the FlexiClips apart during installation or removal.

- Hold the FlexiClips with wire rack with both hands and position it in front of the desired level.

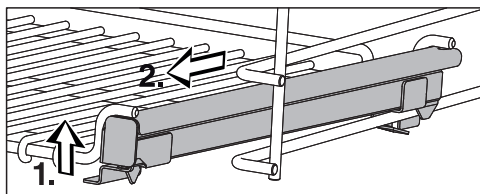


- Insert the FlexiClips with wire rack onto the level (1.) and slide it along the struts of the level (2.) until it clicks into place.

If the FlexiClips with wire rack jams when sliding it onto the level, pull it out using some force and reinsert.

To removing the FlexiClips with wire rack:

- Push the FlexiClips with wire rack in all the way.

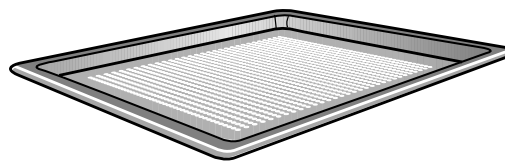


- Using both hands lift the front of the FlexiClips with wire rack on both sides (1.) and pull it out of the level (2.).

Using the universal tray

- When using the universal tray, place it directly on the FlexiClips with wire rack.

Perforated baking tray HBBL71



The perforated baking tray has been specially developed for the preparation of baked goods.

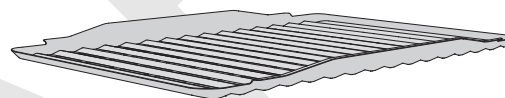
The tiny perforations assist in browning the underside of baked goods.

The tray can also be used for dehydrating or drying food.

The surface has been treated with Perfect-Clean enamel for easy cleaning.

The perforated baking tray can be placed on the rack.

Grilling and Roasting insert HGBB30-1



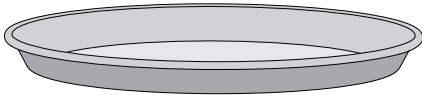
The grilling and roasting insert is placed in the universal tray.

The drippings from the meat or poultry are collected under the insert reducing spattering in the oven. The drippings can then be used for gravy and sauces.

The surface has been treated with Perfect-Clean enamel for easy cleaning.

- Features

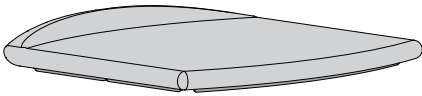
Round baking form HBF27-1



This circular form is suitable for cooking fresh or frozen pizzas, flat cakes, tarts and baked goods.

The surface has been treated with Perfect-Clean enamel.

Gourmet Baking Stone HBS60



The baking stone is ideal for baking dishes with a crisp bottom such as pizza and bread.

The baking stone is made from a heat retaining stone and is glazed. Place the stone directly on the wire rack.

A wooden peel is supplied with it for placing food on and off the stone.

Gourmet Casserole Dishes HUB and Lids HBD

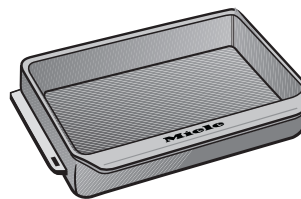
Miele Gourmet Casserole Dishes can be placed directly on the wire oven rack. They have an anti-stick coating.

The oven dishes have depths of 8 1/2" (22 cm) or 13 3/4" (35 cm). They have the same width and height.

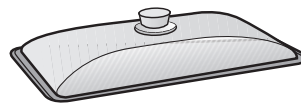
Matching lids are also available separately.

Depth: 8 1/2"
(22 cm)

HUB61-22

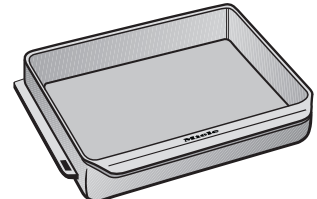


HBD60-22

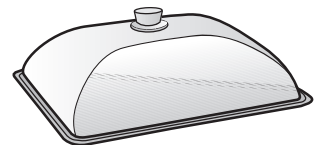


Depth: 13 3/4"
(35 cm)

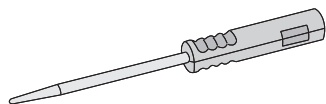
HUB61-35



HBD60-35

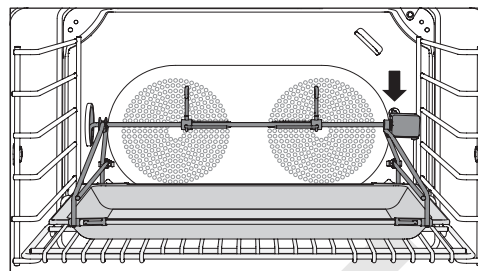


Wireless Roast Probe



The oven is equipped with a wireless roast probe that enables you to monitor the temperature of the cooking process simply and accurately (see "Roasting - Wireless roast probe"). The roast probe is kept in the front frame of the oven.

Rotisserie HDGR30+



The rotisserie is ideal for broiled foods such as meat, poultry or kebabs. The food browns evenly on all sides as it rotates (see "Broil - Using the rotisserie to Broil").

The rotisserie is placed on the universal tray and connected to the motors in the back wall of the oven.

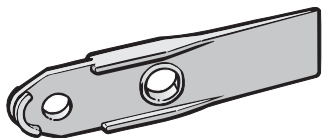
The rotisserie can support a maximum weight of 11 lbs (5 kg).

DRAFT

- Features

Opener

Removes finger marks and light soiling.



The opener allows you to open the cover of the over light.

Miele Oven Cleaner

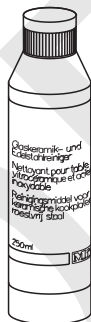
Miele oven cleaner is suitable for removing stubborn soiling. It is not necessary to pre-heat the oven before use.

Cookware/bakeware

Miele offer a wide range of pans that are perfect for Miele cooktops. Please refer to the Miele website for more details on individual products.

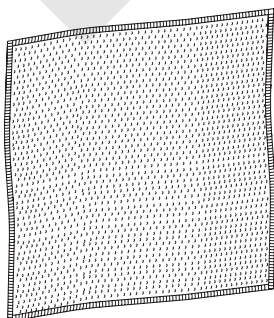
- Pots in a range of sizes
- Saucepan with cover
- Non-stick coated pan
- Wok
- Fry pan

Ceramic and stainless steel cleaner 250 mL



Removes heavy soiling, lime scale, and aluminum residue.

Microfiber cloth



Cooktop safety features

Safety shut-off

The safety shut-off is triggered automatically if a burner is heated for an unusually long period of time. This time depends on the power level selected. If it has been exceeded, the burner switches off and the residual heat indicator appears. If you switch the burner on and off again, it is ready for operation again.

Overheat protection

All the induction coils and the cooling elements for the electronics are equipped with an overheating protection mechanism. To prevent the induction coils and cooling elements from overheating, the overheating protection mechanism works on the affected burner or on the entire cooktop in the following ways:

- Any booster function in operation will be switched off.
- The power level that is set will be reduced.
- One or more burners switch off automatically.

Turn the knob of the burners in question to "0." The affected burners can only be used again if the cooling element has cooled down to a safe level.

Overheating can be caused by:


- heating empty cookware,
- fats or oils being heated at high power settings.
- insufficient ventilation of the underside of the cooktop.
- a hot burner being switched on after a power outage.

If, despite elimination of the cause, the overheat protection is triggered again, contact Miele Customer Service.

Residual heat indicator

If the switched-off burner is still hot, the residual heat indicator appears in the display. It only goes out when the burners are cool enough to touch.

Pan/Pan-size sensors

The following might be the cause if the  symbol flashes in the burner display:

- no pans present,
- cookware too small,
- unsuitable cookware.

The cookware is not detected and the burner switches off automatically after 3 minutes.

- Features

System lock

The system lock is deactivated if there is a power outage.

The system lock can only be activated if all burners are turned off.

The cooktop is equipped with a system lock to prevent the burners from being turned on inadvertently.

When the system lock has been activated and a power level is selected, *LL* appears in the display for 3 seconds.

Activating

- Turn the knobs for the two front burners all the way to the left and hold them until *LL* appears.

Deactivating

- Turn the knobs for the two front burners all the way to the left and hold them until *LL* disappears.

Demo mode for dealers

The Demo mode can only be activated if all burners are turned off.

This mode allows the cooktop to be demonstrated in showrooms without heating up. You do not need this setting for personal home use.

Activating

- Turn the knob for the front left burner to the left and hold it.
- Briefly turn the knob for the front right burner to the left twice, and then turn it to the left until *dE* appears in the display.

Deactivating

- Turn the knob for the front left burner to the left and hold it.
- Briefly turn the knob for the front right burner to the left twice, and then turn it to the left until *0000* appears in the display.

Oven controls


The oven controls allow you to use the various cooking modes to bake, roast and broil.

It also allows you to access:

- the time of day display,
- a timer,
- a timer to automatically turn cooking programs on and off,
- Moisture Plus cooking,
- the MasterChef programs,
- the MasterChef Plus programs,
- the creating of a Favorite program,
- settings that can be customized.

Oven safety features

System lock for the oven

The system lock prevents the oven from being used unintentionally (see "System lock ").

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

Safety cut-out

The oven automatically turns itself off automatically if it is used for an exceedingly long period. The length of time depends on the oven mode being used.

Cooling fan

The cooling fan comes on automatically when a cooking program is started. The cooling fan mixes hot air from the oven cavity with cool room air before venting it out into the kitchen through vents located between the appliance door and the control panel.

The cooling fan will continue to run for a while after a program is complete to prevent moisture from building up in the oven, on the control panel or surrounding cabinetry.

When the temperature in the oven has fallen sufficiently, the cooling fan will turn off automatically.

Vented oven door

The oven door is made of glass panes that have a heat-reflective coating on part of their surface.

During operation, air is also circulated through the door to keep the outer pane cool.

The door can be removed and disassembled for cleaning purposes (see "Cleaning and care").

Safety Door Lock for Self Clean

For safety reasons, the door is locked as soon as the Self Clean program is started. After the self-cleaning program has finished, the door will remain locked until the temperature in the oven has fallen below 535°F (280°C).

- Features

PerfectClean treated surfaces

PerfectClean-veredelte Oberflächen zeichnen sich durch hervorragenden Antihafteffekt und außergewöhnlich einfache Reinigung aus.

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

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

The care required for PerfectClean surfaces is similar to that for glass.

To ensure that the surfaces retain their non-stick properties and remain incredibly easy to clean, follow the instructions in the "Cleaning and care" section of this manual.

The following have all been treated with PerfectClean:

- Universal tray
- Grilling and Roasting insert
- Perforated baking tray
- Round baking form

Self Clean ready accessories

The following accessories can be left in the oven during the Self Clean program.

- Shelf runners
- Wire oven rack

See "Cleaning and care" for more information.

General settings

⚠ The oven must not be operated until it has been properly installed within cabinetry.

The oven will turn on automatically when it is connected to the power supply.

Welcome screen

A welcome greeting is displayed. You will then be asked to select some basic settings which are needed before the appliance can be used.

- Follow the instructions on the display.

Setting the language

- Select the desired language.
- Confirm with OK.

Setting the country

- Select the desired country.
- Confirm with OK.

Setting the voltage (electrical version)

⚠ The voltage set must match that of the house as to not damage the oven. Confirm the voltage before setting. If in doubt contact a qualified technician.

- Select the voltage.
- Confirm with OK.

Setting the date

You can enter numbers by scrolling through and touching the roller, or by using the numerical keypad.

- Set the day, month and year.
- Confirm with OK.

- Before using for the first time

Set the time of day

You can enter numbers by scrolling through and touching the roller, or by using the numerical keypad.

- Set the time of day in hours and minutes.
- Confirm with OK.

The time of day can be displayed in 12 hour format (see "Settings - Time of day - Clock format").

Time of day display

You will then be asked when you want the time of day to show in the display when the oven is turned off (see "Settings - Time of day - Display"):

– On

The time is always visible in the display.

– Off

The display appears dark to save energy. Some modes are limited.

– Night Dimming

The time only shows in the display between 5:00 am and 11:00 pm. It turns off at night to save energy.

- Select the desired option.
- Confirm with OK.

Information regarding energy consumption will appear in the display.

- Confirm with OK.
- Follow further instructions in the display.

Set-up Successfully Completed is displayed.

- Confirm with OK.

The oven is now ready to use.

If you accidentally select the wrong language, follow the instructions described in "Settings - Language ▾".

- Before using for the first time

Turning on the cooktop for the first time

- Remove any protective foil and stickers.
- Before first use, wipe down the appliance with a damp cloth and dry it.

Metal components are protected by a conditioning agent. Smells and vapor may occur when the appliance is used for the first time. The heating of the induction coils also causes odors in the first few hours of operation. With each subsequent use, the odor is reduced until it disappears entirely.

The smell and any vapors do not indicate a faulty connection or a defective appliance and are not harmful to your health.

Please note that the heating-up time for induction cooktops is very much shorter than for conventional cooktops.

Heating up the oven for the first time and rinsing the steam injection system

New ovens can give off an unpleasant odor on first use. Heating up the oven for at least 1 hour with nothing in it will get rid of this smell. It is a good idea to rinse the steam injection system at the same time.

Ensure that the kitchen is well ventilated while the appliance is being heated up for the first time.

Close doors to other rooms to prevent the smell spreading throughout the house.

- Remove any protective wrapping and sticky labels from the oven.
- Before heating the oven up, wipe the interior with a damp cloth to remove any dust or bits of packaging that may have accumulated in the oven cavity during storage and unpacking.
- Insert the FlexiClip telescopic runners (available to order) to the shelf runners and insert all trays and the rack.
- Turn on the oven.

The main menu will appear.

- Select Operating Modes .
- Select Moisture Plus .

The default temperature is displayed (350 °F/160 °C).

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

- Set the highest possible temperature (475 °F/250 °C).
- Confirm with OK.
- Select Automatic burst of steam.

After a short time, a burst of steam is injected automatically.

⚠ Risk of injury!
Steam can cause scalding.
Do not open the door during a steam burst.

Heat up the oven for at least an hour.

After at least one hour:

- Turn the oven off.

- Before using for the first time

After heating up for the first time

⚠ Danger of burns! Allow the oven to cool before cleaning.

- Turn on the oven.
- Select Light to turn on the oven light.
- Take all accessories out of the oven and clean them by hand (see "Cleaning and care").
- Clean the oven interior with warm water and liquid dish soap, applied with a soft sponge or cloth.
- Dry all surfaces with a soft cloth.
- Turn the lighting and the oven off.

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

Induction

How it works

An induction coil is located under each burner. When a burner is switched on, this coil creates a magnetic field that impacts directly on the base of the pan and heats it up. The burner itself is heated up indirectly by the heat given off by the pan.


An induction burner only works when a ferromagnetic pan is placed on it (see "Pans"). The induction burner automatically recognizes the size of the pan.

In the burner display the symbol \mathcal{U} will flash alternately with the selected power setting:

- if no cookware or if unsuitable cookware (items without a magnetizable bottom) is being used
- if the bottom diameter of the cookware being used is too small
- if the cookware is removed from a burner that is on.

If suitable cookware is placed on the burner within 3 minutes, the \mathcal{U} goes out, and you can continue as usual.

If no cookware or if unsuitable cookware is used, the burner will automatically switch off after 3 minutes.

 When the appliance is switched on either inadvertently or by mistake, or when there is residual heat present, there is the risk of the metal items heating up.

Danger of burns!

Do not use the cooktop as a storage space. Turn the burners off after use with the appropriate sensor buttons.

Noises

When you use an induction burner, the following noises may occur, depending on the type and shape of the cookware bottom:

On the higher power settings, it might buzz. This will decrease or cease altogether when the power setting is reduced.

Cookware with bottoms made of different materials (e.g. sandwich bottoms) may produce a crackling noise.

Whistling may occur if connected burners (see booster function) are simultaneously in use and cookware with bottoms made of different materials are on them.

The electronics may produce a clicking sound, especially at lower power settings.

You might hear a whirring sound when the cooling fan switches on. It switches on to protect the electronics when the cooktop is being used intensively. The fan may continue to run after the appliance has been switched off.

Cookware

Suitable cookware is made of:

- stainless steel with a magnetizable bottom
- enamel-coated steel
- cast iron

Unsuitable cookware is made of:

- stainless steel with a non-magnetizable bottom
- aluminum, copper
- glass, ceramics, earthenware, stoneware.

To test whether a pot or pan is suitable for use on an induction cooktop, hold a magnet to the base of the pan. If the magnet sticks, the pan is suitable.

If an unsuitable pan is used, the \mathcal{U} symbol will flash alternately with the power level set.

The composition of the pan bottom can affect the evenness of the cooking results (e.g. when browning pancakes).

- To make optimum use of the burners, choose pans with diameters larger than the innermost markings but smaller than the outermost markings (see "Burner data"). If the diameter of the pan is smaller than the innermost marking, the pan will not be recognized and \mathcal{U} will flash alternately with the power level set.

- Operating the cooktop

- Pots and pans with bases with pronounced edges or ridges can scratch the ceramic burner. Only use pots and pans with smooth bases.
- Lift pans into position on the cooktop. Sliding them into place can cause scuffs and scratches.
- Often the maximum diameter quoted by manufacturers refers to the diameter of the top rim of the pot or pan. The diameter of the base (generally smaller) is more important.

Energy saving tips

- Use a lid whenever possible to minimize heat loss.
- For small quantities, select a small pan. A small pan on a small burner uses less energy than a large, only partially filled pan on a large burner.
- Cook with as little water as possible.
- Once food has come to the boil or the pan is hot for frying, reduce the heat to a lower power setting.

Burner data

Burner	smallest to largest Ø in cm*	Setting	Power level**	
			in watts at 208 V / 60 Hz	in watts at 240 V / 60 Hz
front left	18–28	normal	2350	2700
		TwinBooster, level 1	2700	3100
		TwinBooster, level 2	3350	3850
rear left	10–16	normal	1250	1450
		Booster	2000	2300
rear right	16–23	normal	2100	2400
		TwinBooster, level 1	2700	3100
		TwinBooster, level 2	3350	3850
front right	14–20	normal	1700	1950
		Booster	2700	3100
			Total: 6700	Total: 7700

* Cookware of any diameter may be used within the specified range.

** The wattage quoted may vary depending on the size and material of the pans used.

- Operating the cooktop

Setting range

	Setting range
Keeping Warm	h
Melting butter Dissolving gelatin Melting chocolate	1-2
Making milk puddings	2
Warming small quantities of liquid Cooking rice	3
Thawing frozen vegetables (blocks)	3
Making porridge	3
Warming liquid and semi-solid foods Making omelettes or lightly fried eggs Steaming fruit	4
Cooking dumplings	4
Steaming vegetables or fish	5
Thawing and heating frozen food	5
Gently frying eggs (without overheating the fat)	6
Gently frying meat, fish or sausages (without overheating the fat)	6-7
Frying pancakes, etc.	7
Boiling large quantities of water Bringing to a boil	9

These settings should only be taken as a guide. The power of the induction coils will vary depending on the size and material of the pan. For this reason, it is possible that the settings will need to be adjusted slightly to suit your pans. As you use the cooktop, you will get to know which settings suit your pans best.

⚠ Never heat an empty pot! This can damage the glass ceramic surface. Never leave the cooktop unattended during use!

⚠ Hot pans on the display can cause damage to the electronics underneath. NEVER place hot pots or pans near the display.

Burner control knob

The burner control knob may not be turned beyond B I or B I/II to ▷▷ or 0.

Turning on

- Turn the burner knob to the right until the desired power level appears in the display.

AutoBoost

When AutoBoost has been activated, the burner switches on automatically at the highest setting and then switches to the continued cooking setting that you have previously selected. The heat-up time depends on which continued cooking setting has been chosen (see chart).

Activating

- Turn the knob to the left to the ▷▷ symbol and hold it until *H* flashes once.
- Turn the knob to the right until the desired continued cooking setting appears.

During the AutoBoost time, *H* flashes on the display in alternation with the continued cooking setting.

When you change the continued cooking setting, you deactivate AutoBoost.

Deactivating

- Select a different power level during the heat-up time.

The AutoBoost is deactivated.

Continued cooking setting	Time to boil [min : sec]
1	approx. 0 : 15
2	approx. 0 : 15
3	approx. 0 : 25
4	approx. 0 : 50
5	approx. 2 : 00
6	approx. 5 : 50
7	approx. 2 : 50
8	approx. 2 : 50
9	–

Booster

The burners are equipped with a booster two-level WaterBoost or TwinBooster (see "Guide to the appliance").

When activated, the power is boosted for a maximum of 15 minutes so that large quantities can be heated quickly, e.g. water for cooking pasta.

You can use the booster for a maximum of two burners simultaneously. After the booster time has expired, the cooktop switches back automatically to the highest power level.

The burners are connected in pairs in order to provide sufficient power for the booster.

The connected burner will operate at reduced power while the booster is on. This has one of the following effects:

- If the AutoBoost was previously active, it will be switched off.
- The power level that is set will be reduced.
- The connected burner will be switched off.

Activating the booster

- Turn the knob to the right slightly beyond the stop to B and back to the stop.

„ appears in the burner display.

- Operating the cooktop

Level 1

- Turn the knob to the right slightly beyond the stop to B I/II and back to the stop.

, appears in the burner display.

Level 2

- Turn the knob to the right slightly beyond the stop to B I/II and back to the stop.
- Turn the knob to the right slightly beyond the stop to B I/II and back to the stop once again.

„ appears in the burner display.

Turning off the booster / WaterBoost / TwinBooster

- Select a different power level.

The booster symbol goes out.

Keeping Warm

This keeping warm level is for keeping food warm that has just been cooked, i.e. food that is still hot. It is not for reheating food that has gone cold.

All burners have a keeping warm level .

If the keeping warm level has been activated, the burner will switch off automatically after a maximum of 2 hours.

Setting the keeping warm function

- Turn the knob to the right to .

h appears in the burner display.

- Only use pans for keeping food warm. Cover the pan with a lid.
- It is not necessary to stir the food while it is being kept warm.
- Nutrients are lost when food is cooked, and continue to diminish when food is kept warm. The longer food is kept warm for, the greater the loss of nutrients. Try to ensure that food is kept warm for as short a time as possible.


Turning off

- Turn the knob to the left to 0.

The power level in the display goes out.

Residual heat indicators

If the switched-off burner is still hot, the residual heat indicator appears in the display. The bars of the residual heat indicator go out one after another as the burners cool off. The last bar only goes out when the burners are cool enough to touch without danger.

 Risk of burns! Do not touch the burners while the residual heat indicators are on.

Energy saving tips

- Remove any accessories from the oven that you do not require for cooking.
- Try not to open the door when cooking.
- If a temperature range is given, it is best to select the lower temperature and check the food after the shortest cooking time given.
- The default setting for the Time of Day display Time - Display - Off will consume the least amount of energy.
- With the factory default setting Lighting - On for 15 seconds the oven interior lighting turns off automatically after 15 seconds. It can be turned on again at any time by touching "Light".
- When cooking with automatic shut-off or the wireless roast probe, the oven heating will turn off automatically shortly before the end of cooking. The residual heat is sufficient to finish the cooking process. Energy Save will appear in the display. The cooling fan or hot air fan (depending on mode used) will remain on.
- The oven turns off automatically if a button is not pressed to save power. The amount of time before the oven turns off depends on the selected settings, e.g. mode, temperature, cooking duration, etc.

- Operating the oven

Quick Guide

- Turn on the oven.

The main menu will appear.

- Place the food in the oven.
- Select Operating Modes.
- Select the desired mode.

The oven mode and default temperature will appear.

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

- Adjust the default temperature if necessary.

The default temperature will be automatically accepted within a few seconds. If necessary, select **Change** to go back to the temperature setting (see "Additional functions - Changing the temperature").

- Confirm with OK.

The required and the actual temperatures will appear.

You will see the temperature rising in the display. A buzzer will sound when the oven temperature is reached if this option is selected (see "Settings - Volume - Buzzer tone").

After the cooking process:

- Take the food out of the oven.
- Turn the oven off.

Cooling fan

After the cooking process the cooling fan will continue to run for a while after a program is complete to prevent moisture from building up in the oven, on the control panel or surrounding cabinetry.

When the temperature in the oven has fallen sufficiently the cooling fan will turn off automatically.

The default setting can be changed if desired (see "Settings - Cooling Fan").

Accessing the "Settings" menu


From the main menu:

- Select  Settings.

They can be checked and changed, if needed.

Settings cannot be altered while a cooking program is in progress.

Changing and saving settings

- Select  Settings.
- Swipe across the screen until the desired setting appears, then touch it to select.

The settings which are currently selected will have a colored frame around them.


- Swipe across the screen until the desired option appears, then touch it to select it.
- Confirm with OK.

The setting is now saved.

DRAFT

- Settings

Settings overview

Option	Available settings
Language 	... / deutsch / english / ... Country
Time	Display On / Off * / Night Dimming Clock Type Analog * / Digital Clock Format 24 h / 12 h (am/pm) * Set
Date	
Lighting	On / On for 15 seconds *
Start Screen	Main Menu Operating Modes Gourmet Center Special Modes MyMiele Favorites
Brightness	■■■■■□□□□
Volume	Buzzer tones Keypad tone Welcome Melody
Units of Measurement	Weight g / lb/oz * Temperature °C / °F *
Cooling Fan	Temperature Controlled * Time Controlled

* Factory default

Option	Available settings
Self Clean	With reminder Without reminder *
Default temperatures	
Safety	System Lock On / Off * Sensor Lock On / Off *
Catalyzer	■■■■■
Electrical Version	208V / 60Hz 220V / 60Hz 240V / 60Hz
Sensor group	Sensor group 0 – 9
Calibrate Temperature	■■■■■
Showroom Program	Demo Mode On / Off *
Factory default	Settings Favorites Default temperatures MyMiele
Lift-up control panel	Automatically Manual *

* Factory default


D R Y

- Settings

Language

The desired country and language can be set.

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

Tip: If you accidentally select a language you do not understand, select the  symbol to return to the submenu.

Time of day

Display

Select how you would like the time of day to appear in the display when the oven is turned off:

– On

The time of day will always appear in the display. To turn the "Light" on and off or use the "Timer" touch the relevant sensor.

– Off

The display is turned off to save energy. The oven has to be turned on before you can use it. This also applies when using the Alarm + Timer and the oven light.

– Night Dimming

To save energy, the time is only visible in the display between 5:00 am and 11:00 pm. The rest of the time it is not visible.

Clock Type

You can choose from an analogue clock face or a digital (h:min) display.

The date will also appear in the digital clock display.

Clock Format

You can select the clock format for the time of day:

– 24 h

The time of day is shown in a 24 hour clock format.

– 12 h (am/pm)

The time of day is shown in a 12 hour clock format.

Set

Set the hours and the minutes.

If there is a power failure, the current time of day will reappear once the power has been restored. The time is stored in memory for about 200 hours.

Synchronize

This menu item only appears if you are connected to the Miele@Home system (see separate instructions).

Date

Set the date.

When the oven is turned off, the date only appears if the oven is set to "Time – Clock Type – Digital".

Lighting

– On

The interior lighting is turned on during the entire cooking period.

– On for 15 seconds

The oven lighting turns off 15 seconds after a program starts. Touching "Light" turns it on for another 15 seconds.

Start screen

The main menu will appear in the display when the oven is turned on. You can change this default setting so that, for instance, the oven modes or MyMiele settings appear in the display.

Brightness

The display brightness is represented by a bar with seven segments.



■ Select **Darker** or **Lighter**, to change the brightness of the display.

- Settings

Volume

Buzzer tones

The volume is represented by a bar with seven segments.



Maximum volume is selected when all segments are filled. If none of the segments are filled, the volume is turned off.

- Select Quieter or Louder, to adjust the volume.
- Select On or Off to turn the buzzer tones on or off.

Keypad tone


The volume is represented by a bar with seven segments.



Maximum volume is selected when all segments are filled. If none of the segments are filled, the volume is turned off.

- Select Quieter or Louder, to adjust the volume.
- Select On or Off, to turn the keypad tone on or off.

Welcome melody

You can turn the welcome melody on or off. It sounds when the On / Off button  is touched.

Units of measurement

Weight

– g

The weight of food in MasterChef programs is shown in grams.

– lb/oz

The weight of food in MasterChef programs is shown in pounds and ounces.

Temperature

– °C

The temperature is displayed in Celsius.

– °F

The temperature is displayed in Fahrenheit.

Cooling fan

The cooling fan will continue to run for some time after the oven has been turned off to prevent humidity from building up in the oven, on the control panel or in the surrounding cabinetry.

– Temperature Controlled

The cooling fan turns off when the temperature in the oven drops below 160°F (70°C).

– Time Controlled

The cooling fan will turn off after approx. 25 minutes.

Condensation can cause the cabinetry and the countertop to be damaged. This could lead to corrosion of the appliance. When keeping food warm in the oven, increases to the Time Controlled setting can lead to condensation of the control panel, moisture on the countertop and on the cabinetry.

Do not adjust the Time Controlled setting and try not to leave food in the warm oven.

Default temperatures

If you often cook with temperatures that differ from the default, it makes sense to change the default temperatures.

After selecting this option, a list of oven modes will appear in the display.

■ Select the desired mode.

The default temperature is displayed along with the available temperature range.

■ Change the default temperature.

■ Confirm with OK.

- Settings

Self Clean

- With reminder

A reminder to run the Self Program program will appear in the display.

- Without reminder

You will not be reminded to run the Self Clean program.

Safety

System lock


The system lock prevents the oven being turned on inadvertently.

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

Select **On** to activate the system lock.

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

- On

The system lock is now active. If you want to use the oven, touch  for at least 6 seconds.


- Off

The system lock is not active. The oven can be used as normal.

Sensor lock

The sensor button lock prevents you from accidentally turning the oven off or changing a cooking program.

– On

Before you can use a mode, touch  for at least 6 seconds.

– Off

The buttons respond immediately to a finger touch.

Catalyzer

The level of odor reduction is represented by a bar with seven segments.



Maximum odor reduction is selected when all segments are filled. If none of the segments are filled the catalyzer is turned off.

- Select Minimum or Maximum to change the level of odor reduction.
- Select On or Off to turn the catalyzer on and off.

DRAFT

- Settings

Electrical Version

Setting the voltage (electrical version)

- Select the desired voltage and corresponding frequency.
- Confirm with OK.

Sensor group

Your oven was set at the factory to automatically detect the wireless roast probe supplied. If you have purchased a new Miele roast probe, you will need to reset the sensor group (e.g. to P1-D01-0000001).

- Select the sensor group that is printed on the metal tip of the wireless roast probe.

The sensor group is the second digit of the twelve-digit code (P0 – P9).

- Confirm with OK.

Calibrate temperature

Using temperature calibration the temperature can be modified, in all modes and MasterChef programs, so that it is slightly higher or lower than shown.

The temperature calibration is represented by a bar with seven segments.

■■■■■□□□

If all of the segments are filled the oven temperature is much higher than indicated in the display. If no segment is filled the oven temperature is much lower than indicated.

- Select + or —, to adjust the temperature calibration.
- Confirm with OK.

Showroom Program

This mode enables the oven to be demonstrated in showrooms without heating up. It should not be set for domestic use.

Demo Mode

If you have demo mode activated Demo Mode is active. The appliance will not heat up will appear when you turn on the oven.

- On
Touch OK for at least 4 seconds to activate demo mode.
- Off
Touch for at least 4 seconds to deactivate demo mode. The oven can then be used as normal.

Factory default


- Settings
Any settings that have been altered will be reset to the factory default setting.
- Favorites
All Favorites will be deleted.
- Default temperatures
Any default temperatures that have been changed will reset to the factory default settings.
- MyMiele
All MyMiele entries will be deleted.

Lift panel

Regardless of the setting selected, as soon as you start the self-cleaning cycle, the lift panel goes down automatically.

- Automatically
The lift panel lifts up automatically as soon as you switch the oven on.
The lift panel goes down automatically as soon as you switch the oven off.
- Manual
Touch the lift panel sensor button to lift the control panel up and put it down.

- MyMiele

You can personalize your oven using the MyMiele  function by inputting frequently used processes.

It is particularly useful with MasterChef program as you do not need to work through every screen in order to start your program.

You can also set processes that you have entered into MyMiele to appear in the Start screen (see "Settings – Start screen").

To add an entry

Sie können bis zu 20 Einträge hinzufügen.

■ Wählen Sie MyMiele .

■ Select Add entry.

You can select options listed in the following categories:

– Operating Modes

– Gourmet Center Auto

– Special Modes 

– Favorites 

■ Confirm with OK.

In der Liste erscheint der gewählte Unterpunkt mit dem zugehörigen Symbol.

■ Proceed as above for further entries as required. You can only chose options that have not already been selected.

Editing MyMiele

After selecting Edit you can

- add entries as long as MyMiele contains fewer than 20 entries,
- delete entries,
- sort entries as long as MyMiele contains more than 4 entries.

Deleting entries

- Select MyMiele.
- Select Edit.
- Select Delete entry.
- Select the entry that you want to delete.
- Confirm with OK.

The entry will then be removed from the list.

Sorting entries

The order can be rearranged as long as there are more than 4 entries.

- Select MyMiele.
- Select Edit.
- Select Sort entry.
- Select the position you want to move it to.
- Confirm with OK.

The entry will now appear in the position selected.

- Alarm + Timer

Using "Timer", you can set an alarm for a specific time or set the timer duration to time an activity in the kitchen e.g. boiling eggs.

Two alarms can be set simultaneously, two timer durations or an alarm and a kitchen timer duration.


Using the Alarm


The alarm can be used to set a specific time at which the oven buzzer will sound.

Setting the alarm


If the setting Time - Display - Off is selected, you will need to turn the oven off before setting the alarm. The alarm time will then appear in the display when the oven is turned off.

- Select "Timer".
- Select New Alarm.
- Set the time for the alarm.
- Confirm with OK.

When the oven is switched off, the alarm time and  will appear instead of the time of day.

If you are cooking at the same time or if you are in a different menu, the alarm time and  will appear in the top right-hand corner of the display.

At the set alarm time

- the Alarm symbol  will flash next to the time in the display.
- a buzzer will sound if turned on (see "Settings - Volume - Buzzer tones").
- Select "Timer" or the alarm in the upper right of the display.

The buzzer will turn off and the symbols in the display will go out.

Changing an alarm

- Select the alarm in the upper right of the display or select "Timer" and the desired alarm.

The alarm selected appears.

- Set the new time for the alarm.
- Confirm with OK.

The adjusted alarm time is now saved and will appear in the display.

Deleting an alarm

- Select the alarm in the upper right of the display or select "Timer" and the desired alarm.

The alarm selected appears.

- Select Reset.


The alarm will be deleted.

Using the Timer

The timer can be used to time any activity in the kitchen , e.g. boiling eggs.

The timer can also be used at the same time as a cooking program if a start and finish time have been set, e.g. a reminder to stir the dish or add seasoning.

A maximum time of 9 hours and 59 minutes can be set for the timer.


Tip: Use the timer in Moisture Plus  to remind you to inject the bursts of steam at the desired time.


Setting the timer

When the setting Time - Display - Off is set the oven must be turned on to set the timer. The timer can then be seen counting down in the display when the oven is turned off.

Boiling eggs and setting the timer for 6 minutes and 20 seconds


- Select "Timer".
- Select New Timer Time.
- Set the timer for the required time.
- Confirm with OK.

When the oven is turned off, the timer duration counts down in the display and  appears instead of the time of day.

If you are cooking at the same time or if you are in a different menu, the timer duration and  will appear in the top right-hand corner of the display.

- Alarm + Timer

At the end of the timer

- the Timer symbol  flashes,
- the time starts counting upwards,
- A buzzer will sound if turned on (see "Settings - Volume - Buzzer tones").
- Select "Timer" or the timer in the upper right of the display.

The buzzer will turn off and the symbols in the display will go out.

Resetting the timer

- Select the timer in the upper right of the display, or select "Timer" and the desired timer.

The time previously set appears.

- Set a new timer duration.
- Confirm with OK.

The changed time is saved and will count down in seconds.

Canceling the timer

- Select the timer in the upper right of the display, or select "Timer" and the desired timer.







The time previously set appears.

- Select Reset.







The timer has been canceled.

- Guide to the modes





The oven has a wide range of modes for preparing a variety of foods.

Oven modes	Default temperature	Temperature range
Convection Bake  Use this mode for baking and roasting on several levels at the same time. You can cook at lower temperatures than with the Surround  mode because the fan distributes the heat evenly throughout the cavity for a consistent baking temperature.	350°F (160°C)	125–475°F (30-250°C)
Surround  This premium baking mode uses heat from the upper and lower elements to create perfect results on all baking recipes.	350°F (180°C)	175–525°F (30-280°C)
Moisture Plus  Infuse up to 3 bursts of moisture, either manually or time driven, throughout the cooking program to ensure a soft, moist interior with a crispy crust. MasterChef Plus programs use Moisture Plus during the cooking/baking process.	350°F (160°C)	275-475°F (130-250°C)
Intensive  This mode gently circulates heated air from the lower heating element using the fan to create a brick oven environment. Ideal for baking pizza, focaccia, pies and tarts that require a crisp base and moist toppings.	400°F (170°C)	125-475°F (50-250°C)
Auto Roast  For a premium result, the meat is seared at a high temperature keeping meat tender and juicy.	375°F (160°C)	200-450°F (100-230°C)

- Guide to the modes

Oven modes	Default temperature	Temperature range
Surround Roast  For roasting traditional recipes, e.g. pot roast, and braising or cooking at low temperatures.	400°F (180°C)	75–525°F (30–280°C)
Convection Roast  This mode uses the convection fan to circulate heated air throughout the oven. Ideal for cooking delicate cuts of meat, fish and crispy poultry.	375°F (160°C)	75–475°F (30–250°C)
Bake  This mode uses traditional baking techniques to perfect pies and biscuits.	375°F (190°C)	200–525°F (100–280°C)
Browning  For a perfectly browned topping, for example when making a gratin or browning the top of a casserole.	350°F (190°C)	200–475°F (100–250°C)
Maxi Broil  The entire upper heating element is used for intense heating from above. This function gives excellent browning and searing results. Perfect grilling large quantities of steak, chops, kebabs, etc.	500°F (240°C)	400–575°F (200–300°C)
Broil  For grilling smaller quantities of steak, chops, kebabs, etc.	500°F (240°C)	400–575°F (200–300°C)

- Guide to the modes

Oven modes	Default temperature	Temperature range
Convection Broil  This mode distributes hot air from the Browning/Broiling element over the food using the fan. This allows for a lower temperature to be used than when using Broil  . Ideal for broiling thicker cuts of meat (e.g. chicken, roulades).	400°F (200°C)	200-500°F (100-260°C)
Rotisserie  The rotisserie evenly broils and adds a finishing touch to items such as stuffed meat, tied roasts, poultry, vegetables and kabobs.	400°F (200°C)	200-500°F (100-260°C)
Gentle Bake  A combination of different heating elements ensures excellent baked good, gratins and lasagna.	350°F (190°C)	200-475°F (100-250°C)






- Additional functions

You have placed the food in the oven, selected a mode and set the temperature.

By selecting Additional Settings you can adjust cooking times and adjust additional settings.

- Select Change.
- Select Additional Settings.

Additional options will appear in the display for you to select for change if desired.


- Duration
- Core temperature (This will only appear if you are using the wireless roast probe. You cannot set a cooking duration when using the roast probe.)
- Ready at
- Start at (This will appear if a Duration or Ready at time has been set.)
- Rapid PreHeat (This only appears if a temperature of more than 210°F (100°C) has been set for Convection Bake , Auto Roast , Surround  or Moisture Plus .
- Crisp function (This moisture reduction feature will allow surfaces to crisp on the outside.)
- Change type of heating (This option will only appear with Moisture Plus . You can combine bursts of steam with another type of heating.)
- Change Operating Mode (You can change the cooking mode during operation.)

Changing the temperature

As soon as a cooking mode is selected, a default temperature will appear in the display together with its possible range (see "Guide to the modes").

- If the default temperature is suitable for your recipe, confirm it with "OK".
- If it is not suitable for your recipe, you can change it for this particular cooking program.

You can also permanently reset the default temperature to suit your personal cooking habits (See "Settings - Default temperatures").

Example: You have selected Convection Bake  and 350°F (170°C) and can see the temperature increasing.





You want to reduce the target temperature to 310°F (155°C).

- Select Change.
- Changing the temperature
- Confirm with OK.

The adjusted target temperature is saved. The target and actual temperatures are displayed.

Rapid PreHeat

Rapid PreHeat can be used to speed up the preheating phase.

The Rapid heat-up function switches on automatically if you set a temperature of more than 212°F (100°C) for Convection Bake , Auto Roast , Surround  and Moisture Plus .

Do not use Rapid PreHeat to preheat the oven when baking pizzas or delicates mixtures (e.g. small baked goods, sponge). These will brown too quickly.

You can turn-off Rapid PreHeat for a relevant cooking process.

Rapid PreHeat

– On

The Browning / Broiling and convection heating elements turn on together with the fan to enable the oven to reach the required temperature as quickly as possible.

– Off

Only the heating elements associated with the cooking program are turned on.

To turn the Rapid PreHeat function off:

- Select Change.
- Select Additional Settings.
- Select Rapid PreHeat.

In Rapid PreHeat, Off will appear.

- Confirm with OK.

Rapid PreHeat has been deactivated.

Instead of Rapid PreHeat, Preheating will appear in the display.

- Select the required oven mode and temperature.
- Rapid PreHeat should be turned off when baking pizza or delicate mixtures.
- Wait for the preheating phase to complete.

A buzzer will sound when the set temperature is reached, if the buzzer is set (see "Settings").

- Place the food in the oven.

Using the Crisp function (Moisture Reduction)

It is a good idea to use this function when cooking items which are moist on the inside but which should be crispy on the outside, e.g. french fries, croquettes or breaded meats.

It is also suitable for fruit cakes, such as apple cake.

You have placed the food in the oven, selected a mode and set the temperature.

- Additional functions

You can activate the "Crisp function" with any oven mode. It must be activated separately for a cooking process. For best results, activate it at the beginning of the cooking process.

- Select Change.
- Select Additional Settings.
- Select Crisp function.

In Crisp function, On will appear.

- Confirm with OK.

Moisture reduction is now activated.

Changing the oven mode

You can change the oven mode during operation.

- Select Change.
- Select Additional Settings.
- Select Change Operating Mode.
- Select the desired mode.

The new mode will appear in the display together with its default temperature.

- Change the temperature, if necessary.
- Confirm with OK.

The oven mode has been changed.

The times entered will be kept.

Setting additional durations

You have placed the food in the oven, selected a mode and set the temperature.

By entering Duration, Ready at or Start at you can automatically turn the cooking program on or off.

- Duration

Enter the cooking duration required. Once the duration set has elapsed, the heating will turn off automatically. The maximum duration that can be set is 12:00 hours.

A cooking duration cannot be entered if you are using the wireless roast probe. When using the roast probe, the cooking duration is determined by when the set core temperature is reached.

- Ready at

You can specify when you would like the cooking program to complete. The oven will turn off automatically at the time set.

A Ready at time cannot be entered if you are using the wireless roast probe. When using the roast probe the end time is determined by when the set core temperature is reached.

- Start at

Set the time you would like cooking to start at. The oven will turn on automatically at the time set.

Start at can only be used together with Duration or Ready at, except when using the wireless roast probe.

- Additional functions

Turning off automatically

It is now 11:45. The food takes 30 minutes to cook and should be ready at 12:15.

Select **Duration** and set 00:30 h or select **Ready at** and set the time for 12:15.

The oven will turn off automatically after this duration has elapsed or the time set has been reached.

Setting the duration

- Select **Change**.
- Select **Additional Settings**.
- Set the cooking duration.
- Confirm with **OK**.

Setting the "Ready at" time

- Select **Change**.
- Select **Additional Settings**.
- In the **Ready at** field, set the time at which the food should be ready.
- Confirm with **OK**.

Turning on and off automatically

It is recommended to use the automatic On/Off feature when roasting. Do not delay the start of the program for too long when baking. Cake mixtures and doughs will dry out, and the leavening agents will lose their effectiveness.

To turn a cooking program on and off automatically, you have a choice of how to enter the time parameters:

- **Duration and Ready at**
- **Duration and Start at**
- **Ready at and Start at**

It is now 11:30. The food takes 30 minutes to cook and should be ready at 12:30.

- Select **Change**.
- Select **Additional Settings**.
- In the **Duration** field, set 0:30 h.
- In the **Ready at** field, set 12:30 h.
- Confirm with **OK**.

The **Start at** time will be automatically calculated. Start at 12:00 will appear in the display.

The oven will turn on automatically when this time is reached.

Sequence of a cooking program that turns on and off automatically

Up until the start time the mode, the selected temperature, Start at and the start time will appear in the display.

After the program has started you can follow the preheating phase in the display until the required temperature has been reached.

Once this temperature is reached, a buzzer will sound if turned on (see "Settings - Volume - Buzzer tone").

After the preheating phase the remaining time will appear in the display.

The time will count down in the display. The last minute counts down in seconds.

At the end of the cooking process a buzzer will sound if turned on (see "Settings - Volume - Buzzer tones").

The oven heating and lighting are turned on. Program Finished appears in the display.

You have the option to save the program as a Favorite (see "Favorites") or to increase the cooking duration using Change. Select "Back" to go back to the main menu.

During the cooling down phase the cooling fan will continue to run.

Changing the set time

- Select Change.

All options that can be changed will appear.

- Change the desired time.
- Confirm with OK.

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

Canceling cooking


- Touch "Back" twice.


Cancel Cooking? appears in the display.

- Select Yes.

The oven heating and lighting will turn off, and any durations set will be deleted.

- Moisture Plus

Your oven is equipped with a steam injection system for cooking with moisture. Baking, roasting and cooking with Moisture Plus  guarantees optimized steam and air conduction for excellent cooking and browning results.

After selecting Moisture plus  you need to set the temperature and the number of bursts of steam.

Available options are:

- Automatic burst of steam
This requires enough water for one burst of steam. The burst of steam will be injected into the oven automatically after the heating-up phase.

- 1 Burst of steam
- 2 Bursts of steam
- 3 Bursts of steam

You have to release the bursts of steam yourself.

The water is injected as bursts of steam into the oven compartment during the cooking program. The steam inlets are located at the rear left corner of the roof of the oven.


One burst of steam takes approx. 5–8 minutes. The number of bursts of steam and when they are injected will depend on the type of food being cooked:

- **Yeast doughs** will rise better if steam is injected at the beginning of the program.
- **Bread and rolls** will also rise better if exposed to steam at the start. Injecting a burst of steam at the end of the program will give the bread and rolls a shiny crust.
- When **roasting meat with a high fat content**, injecting steam at the beginning of roasting will help render the fat.

Moisture Plus is not suitable for mixtures which contain a lot of moisture, such as choux pastry and meringues, as the addition of steam does not allow them to dry out sufficiently.

Cooking with the Moisture Plus function

It is normal for condensation to form on the inside of the door during steam injection. This will dissipate during the course of the cooking program.

- Prepare the food and place in the oven if no preheating is required.
- Select Operating Modes.
- Select Moisture Plus .

The default temperature (320°F/160°C) is displayed

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

Setting the temperature

- Set the required temperature.
- Confirm with OK.

Setting the number of bursts of steam

Der Backofen saugt das Wasser automatisch an und löst die Dampfstöße zu bestimmten Zeitpunkten aus. Während des Einsaugvorgangs ist ein kurzes Pumpgeräusch zu hören.

- If you wish the burst of steam to be injected into the oven automatically after the heating-up phase, select Automatic burst of steam.
- If you wish to inject one or more bursts of steam manually at specific times, select 1 Burst of steam, 2 Bursts of steam or 3 Bursts of steam.

When to add the bursts of steam

This option will only appear in the display after you have selected 1, 2 or 3 bursts of steam.

Tip: Bei Auswahl von mehr als einem Dampfstoß sollte der 2. Dampfstoß frühestens 10 Minuten nach Start des Garvorgangs ausgelöst werden.


Manual bursts of steam

- Wenn Sie die Dampfstöße selbst auslösen wollen, wählen Sie Manual. Stellen Sie zur Erinnerung an den Zeitpunkt eine Kurzzeit  ein.

Time-controlled steam

- If you want to time when to release the bursts of steam, select Time Controlled.
- Set the time for each burst of steam. The oven will then release the steam at the specified times. The time counts down as soon as the program is started.
- Confirm with OK.

Changing the type of heating

Sie können Klimagaren  mit vier Beheizungsarten (Heißluft plus, Ober-/Unterhitze, Intensivbacken und Bratautomatic) kombinieren. Standardmäßig ist Heißluft plus eingestellt.

- Select Change.
- Select Additional Settings.
- Select Change type of heating.
- Select the desired mode.
- Confirm with OK.

Cooking will be carried out using the different type of heating selected.

Injecting bursts of steam

Steam can cause scalding. Do not open the door during bursts of steam. Also, condensation on the sensors will cause them to have a slow reaction time.

Automatic burst of steam

Automatic burst of steam appears in the display.

Once the preheating phase has been completed, the automatic burst of steam is injected.

The water will vaporize in the oven while steam is being released and Burst of steam active will appear in the display.

After the burst of steam Burst of steam, completed will appear in the display.

- Continue cooking until the end of the cooking duration.

1, 2 or 3 Bursts of steam

Manual bursts of steam

When Manual has been selected, you can trigger bursts of steam once Start Manual burst of steam appears.

Please wait until the preheating phase is completed to allow the steam to be distributed evenly by the warm air in the oven.

Tip: Set the "Timer" as a reminder.

- Select Start Manual burst of steam.

The burst of steam will be released and Burst of steam active will appear in the display.

- Proceed as described to inject further bursts of steam.

Burst of steam, completed will appear in the display after each burst of steam.

- Continue cooking until the end of the cooking duration.


Time-controlled steam

The oven will release the steam after the specified amount of time.

Evaporating residual moisture

When cooking using the addition of moisture, the water will be equally distributed between the number of bursts of steam and used up as long as the program is not interrupted.

However, if a program using the addition of moisture is interrupted before all the bursts of steam have been injected, the water for these unused bursts of steam will remain in the system.

Bei der nächsten Nutzung der Betriebsart Klimagaren  oder eines MasterChef plus-Programms erscheint Evaporate Residual Moisture? mit den Optionen Skip und Yes.

It is best to start the evaporation of residual water right away so that only fresh water is used during a cooking program.

The residual moisture evaporation process

The oven will heat up and the residual water in the oven compartment will evaporate.

Depending on the amount of water, this can take up to approximately 30 minutes.


Steam can cause scalding.
Do not open the door.

The moisture will condense on the door and in the oven compartment and needs to be wiped off after the oven has cooled down.

- Moisture Plus

Starting residual moisture evaporation immediately

Steam can cause scalding.
Do not open the door.

- Wählen Sie die Betriebsart Klimagaren  oder ein MasterChef plus-Programm.

Evaporate Residual Moisture? erscheint.

- Wählen Sie Yes.


Evaporate Residual Moisture and the timer settings appear.

The evaporation process will begin. The duration will count down in the display.

The duration displayed depends on the amount of water in the system. This may alter the duration of the evaporation process.


At the end of the residual water evaporation process Program Finished appears:


- Berühren Sie die Sensortaste "Zurück".

Sie können jetzt einen Garvorgang mit der Betriebsart Klimagaren  oder einem MasterChef plus-Programm durchführen.

The moisture will condense on the door and in the oven compartment and needs to be wiped off after the oven has cooled down.


Skipping residual moisture evaporation


 Skipping the residual moisture evaporation process can cause water to overflow into the oven cavity.
Do not cancel the evaporation process.

- Select the Moisture Plus  function or a MasterChef Plus program.

Evaporate Residual Moisture? appears.

- Select Skip.

A cooking process using Moisture Plus  or a MasterChef Plus program can now be carried out.

You will be prompted to carry out the evaporation of the residual moisture process the next time you select the Moisture Plus  function or a MasterChef Plus program and when you turn the oven off.

Your oven has a wide range of MasterChef, and MasterChef Plus programs that enable you to achieve excellent cooking results with ease. Simply select the appropriate program for the type of food you are cooking and follow the instructions in the display.

In the Gourmet Center you will find:

- MasterChef programs for the preparation of cakes, meats, fish dishes, desserts, etc.
- MasterChef Plus program for the preparation of bread with Moisture Plus.

List of food types

Die Automatikprogramme rufen Sie über Gourmet Center  – MasterChef auf.

- Baked Goods
- Fish
- Meat
- Pizza
- Potatoes
- Poultry

MasterChef Plus

In MasterChef Plus a variety of bread programs are available. These MasterChef programs work with Moisture Plus.

MasterChef und MasterChef Plus-Programme nutzen

From the main menu:

- Select Gourmet Center.
- Wählen Sie MasterChef oder MasterChef Plus.

A list of food types will appear in the display.

- Wählen Sie die gewünschte Kategorie (bei MasterChef Plus gibt es nur eine einzige Kategorie).

Die in der gewählten Kategorie zur Verfügung stehenden MasterChef oder MasterChef Plus-Programme erscheinen.

- Wählen Sie das gewünschte MasterChef oder MasterChef Plus-Programm.

Die einzelnen Schritte bis zum Start eines Programms werden übersichtlich im Display dargestellt.

Abhängig vom Programm erhalten Sie folgende Hinweise:

- Brat- oder Backform,
- Ebene,
- Verwendung des Speisethermometers,
- Garzeit.

- Folgen Sie den Hinweisen im Display.

- Gourmet Center

Notes on using these programs

- The oven interior should be at room temperature before starting a MasterChef program.
- Some programs require a preheating phase before food is placed in the oven. A prompt will appear to tell you when to add the food.
- The duration quoted for MasterChef programs is an estimate. It may increase or decrease depending on the program. When using the roast probe, the duration will be determined by when the core temperature is reached. The duration, in particular with meat, will vary depending on the initial temperature of the food.

Search

Sie können unter Gourmet Center nach den Namen der Speisenkategorien und der Programme suchen.

There is a full text search which can also be used to search for parts of words.

From the main menu:

- Wählen Sie Gourmet Center .

A list of food types will appear in the display.

- Select Search.
- Geben Sie mit der Tastatur den Text ein, nach dem Sie suchen wollen, z. B. "Brot".

The number of hits will be shown in the bottom right of the display.

Wenn keine Übereinstimmung oder mehr als 40 Übereinstimmungen gefunden wurden, ist das Feld hits deaktiviert und Sie müssen den Suchtext ändern.

- Select hits.

Die gefundenen Speisenkategorien und Programme erscheinen.

- Wählen Sie das gewünschte Programm oder die Speisenkategorie und anschließend das gewünschte Programm.

Das Programm startet.

- Folgen Sie den Hinweisen im Display.

MasterChef Plus Recipes

On the following pages you will find some bread recipes for the MasterChef plus programs.

- Favorites

You can create and save up to 20 of your own programs.

- Each one can have up to 10 cooking stages. This enables you to save your most frequently used recipes very accurately. Each stage contains a mode, temperature and duration or core temperature.
- You can specify the shelf level(s) for the food.
- You can enter a program name for your recipe.

When you next select the program, it will start automatically.

There are different ways of creating a Favorite:

- At the end of running a MasterChef Program, save it as a separate program.
- After running a program with a set duration, select Save.

Then name the program.

Creating a Favorite

- Select Favorites.
- Select Create Program.

You can now specify the settings for cooking stage 1.

Follow the instructions in the display:

- Select and confirm the cooking mode, temperature and duration or core temperature.

Depending on the mode selected you can add the functions Rapid PreHeat and Crisp function in Additional Settings.

Settings for the 1st cooking stage have now been set.

More cooking stages can be added, for example, if you would like to add another cooking mode to follow the first.

- If additional cooking stages are required, select Add and proceed as you did for the 1st cooking stage.
- When you have completed setting the cooking stages. select Finish.

Set the shelf level(s) to be used:

- Select the desired level(s).
- Confirm with OK.

A summary of your settings will appear in the display.

- Check the settings and select OK to confirm, or select Change to correct the settings.
- Select Save.
- Enter the program name using the keyboard.

You can add a line break for longer program names using the \lrcorner symbol.

- Once you have entered the program name select Save.

A message will appear in the display confirming that the name has been saved.

- Confirm with OK.

You can start the saved program immediately, delay the start or change the cooking stages.

More information regarding Change Cooking Stages can be found in "Changing favorites".

Starting a Favorite

- Place the food in the oven.
- Select Favorites.

The program names will appear in the display.

- Select the desired program.

You can start the saved program immediately, delay the start or show the cooking stages.

- Start Now

The program will start right away and the oven heating will turn on.

- Start Later

This option will only appear if you are using the wireless roast probe. You can specify when you would like the program to start. The oven heating will turn on automatically at the time set.

- Ready at

You can specify when you would like the cooking program to complete. The oven will turn off automatically at the time set.

- Start at

You can specify when you want the program to start. The oven heating will turn on automatically at the time you set.

- Favorites

- Display Stages

A summary of your settings will appear in this display. You can adjust the setting under **Change** (see "Changing Favorites").

- Select the desired menu item.
- Confirm the message regarding which shelf level to use with **OK**.

The selected program will begin automatically right away or at the time set.

Changing Favorites

Changing cooking stages

Cooking stages in a MasterChef program that have been saved under a different name cannot be changed.

- Select **Favorites**.

The program names will appear in the display.

- Select **Edit**.
- Select **Change Program**.
- Select the desired program.
- Select **Change Cooking Stages**.

The setting specified for a cooking stage can be changed or more cooking stages can be added to the program.

- Change the program as desired (see "Creating a Favorite").
- Check the settings and select **OK** to confirm.
- Select **Save**.
- If necessary, change the name (see "Creating a Favorite") and select **Save**.

The changes made to the program will be saved.

Changing the name

- Select Favorites.

The program names will appear in the display.

- Select Edit.
- Select Change Program.
- Select the desired program.
- Select Change name.
- Change the name (see "Creating a Favorite") and select Save.

A message will appear in the display confirming that the name has been saved.

- Confirm with OK.

The new program name will be saved.

Deleting a Favorite

- Select Favorites.

The program names will appear in the display.

- Select Edit.
- Select Delete Program.
- Select the desired program.
- Select Yes.



The program is deleted.

You can delete all of your Favorites at the same time (see "Settings - Factory Default - Favorites").

- Bake





Eating food which has been cooked correctly is important for good health. Only bake cakes, pizza, french fries, etc. until they are golden brown. Do not overcook them.

Oven modes

Depending on how you would like the food prepared, you can use Convection Bake , Intensive , Moisture Plus  or Surround .

Bakeware

The bakeware used depends on the oven mode chosen and how the food is prepared.

- Convection Bake , Intensive , Moisture Plus :
Baking tray, universal tray, any heat-resistant baking dishes.
- Surround :
Dark metal, enamel or aluminum baking tins with a matte finish, as well as heat-resistant glass, ceramic and coated dishes can be used.
Avoid bright, shiny metal tins as they result in uneven or poor browning, and in some cases cakes might not cook properly.

- Always place baking pans on the wire rack.
Position rectangular pans with the longer side across the width of the rack. This will allow for optimum heat distribution and even baking results.
- When baking cakes with fruit toppings or deep cakes, place the tin in the universal tray to catch any spillages.

Parchment paper / Greasing the pan

All Miele accessories (baking tray, roasting pan and pizza form) are treated with PerfectClean enamel.

Im Allgemeinen müssen PerfectClean-veredelte Oberflächen **nicht** eingefettet oder mit Backpapier belegt werden.

Parchment paper is only needed with:

- anything with a high salt content (e.g. pretzels, bread sticks), because sodium can damage the PerfectClean surface;
- Teigen, die aufgrund ihres hohen Eiweißanteils leicht festkleben (z. B. Biskuit, Baiser, Makronen),
- frozen food cooked on the wire rack.

Temperature

As a general rule, select the lower temperature given in the chart.

Choosing a baking temperature higher than those recommended may reduce the cooking time, but will lead to uneven browning, and unsatisfactory cooking results.

Baking duration

Check if the food is cooked at the end of the shortest duration quoted. To check if a cake is ready insert a wooden skewer or toothpick into the center, it should come out clean.

Shelf levels

The shelf level that you place the food on for baking depends on the oven mode and the number of trays being used.

– Convection Bake

- 1 Tray: Level 3
- 2 Trays: Levels 1+3 / 2+4
- 3 Trays: Levels 1+3+5

– Moisture Plus

- 1 Tray: Level 3

– Intensive Bake

- 1 Tray: Level 2 or 3

– Surround

- 1 Tray: Level 3





Bake moist cakes and muffins on a maximum of two levels at the same time.

DRAFT





- Roast

Always follow USDA guidelines on food safety.

Oven modes

Depending on how you would like the food cooked, you can use Convection Bake / Convection Roast , Moisture Plus , Auto Roast , Surround / Surround Roast  or a MasterChef program.

Betriebsarten

Je nach Zubereitung können Sie Heißluft plus / Heißluft plus Braten , Klimagaren , Bratautomatic , Ober-/Unterhitze / Ober-/Unterhitze Braten  oder Automatikprogramme verwenden.

Geschirr





Any heat-resistant cookware can be used:

Rost, Grill- & Bratblech (falls vorhanden) auf Universalblech, Bräter, temperaturbeständige Glas-/Ton-/Gusseisenform, Bratschlauch/-beutel.

Temperature

As a general rule, select the lower temperature given in the chart.

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

Wählen Sie bei Heißluft plus / Heißluft plus Braten , Klimagaren  oder Bratautomatic  eine um ca. 20 °C niedrigere Temperatur als bei Ober-/Unterhitze / Ober-/Unterhitze Braten .

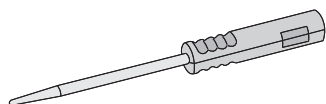
Shelf levels

In most cases level 3 should be used. With large items, such as a turkey, use level 1 or 2.

Tips

- Ruhezeit: Nehmen Sie das Gargut nach beendetem Bratvorgang aus dem Garraum, wickeln Sie es in Alu-Folie und lassen Sie es ca. 10 Minuten ruhen. Dann läuft beim Anschneiden weniger Bratensaft heraus.
- Je größer das Bratenstück, desto geringer sollte die eingestellte Temperatur sein. Der Bratvorgang dauert etwas länger, aber das Fleisch gart gleichmäßig und die Kruste wird nicht zu dick.
- Verwenden Sie ein Speisethermometer, um die genaue Kerntemperatur zu bestimmen und ein perfektes Garergebnis zu erzielen.

Speisethermometer



Mit dem kabellosen Speisethermometer können Sie einen Garvorgang temperaturgenau überwachen. Es ist für die Reinigung in der Geschirrspülmaschine geeignet.

Funktionsweise

The metal tip of the wireless roast probe is inserted into the food. There is a temperature sensor in the metal tip which measures the core temperature of the food during cooking.

Der Temperatursensor befindet sich ca. 2 cm hinter der Spitze. Stechen Sie die Metallspitze so in das Gargut, dass sich der Temperatursensor in der Mitte befindet (siehe Kapitel "Wichtige Hinweise zur Verwendung").

Der Anstieg der Kerntemperatur im Gargut spiegelt den Garzustand wider. Je nachdem, ob Sie z. B. einen Braten medium oder durchgebraten mögen, stellen Sie eine niedrigere oder höhere Kerntemperatur ein.

Die Kerntemperatur kann bis 99 °C eingestellt werden. Angaben zum Gargut und den entsprechenden Kerntemperaturen finden Sie in der Brattabelle und im Kapitel "Niedertemperaturgaren".

Garvorgänge mit und ohne Speisethermometer haben eine vergleichbare Garzeit.

The core temperature value is sent via radio signal from the transmitter in the handle of the wireless roast probe via the antenna in the back wall of the oven to the appliance's electronic unit as soon as the food with the roast probe is placed in the oven.

Die einwandfreie Funkübertragung ist nur bei geschlossener Tür gewährleistet. Wenn während eines Garvorgangs die Tür geöffnet wird, um z. B. einen Braten zu begießen, wird die Funkübertragung unterbrochen. Sie wird erst wieder nach dem Schließen der Tür fortgesetzt. Es dauert ein paar Sekunden, bis im Display dann wieder die aktuelle Kerntemperatur erscheint.


Der Temperatursensor wird bei Temperaturen über 100 °C zerstört. Eingesetzt im Gargut besteht keine Beschädigungsgefahr, da die maximal einstellbare Kerntemperatur 99 °C beträgt.

Wenn Sie das Speisethermometer nicht verwenden, lassen Sie es während eines Garvorgangs nicht im Garraum liegen, sondern stecken Sie es immer in die Aufbewahrungshülse im Frontrahmen.

- Roast

When to use the wireless roast probe

Apart from MasterChef programs, Special Modes and Favorites, the wireless roast probe can be used with the following functions:

- Auto Roast 
- Convection Bake 
- Intensive 
- Surround 
- Moisture Plus 
- Convection Broil 

Wichtige Hinweise zur Verwendung

To ensure the probe works correctly, please observe the following instructions.

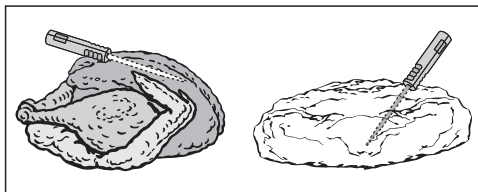
- Do not use deep, narrow, metal cooking containers, as these will weaken the radio signal.
- Do not place any metal items above the wireless roast probe, such as lids, aluminum foil, wire oven racks or universal trays on a shelf level above the food with the roast probe. Glass lids may be used.
- Do not use another standard metal cooking thermometer at the same time.
- Do not allow the handle of the wireless roast probe to sit in any sauce or cooking liquid, or to rest on the food or on the edge of the cooking container.

Danger of breaking!

Do not use the wireless roast probe to lift or carry the food.

In addition please note:

- The meat can be placed in a pot or on the rack in the universal tray.
- Die Metallspitze des Speisethermometers muss komplett in das Gargut eingestochen werden, sodass der Temperatursensor ungefähr den Kern erreicht. Der Griff sollte dabei schräg nach oben zeigen **und nicht waagrecht in Richtung der Garraumecken oder der Tür weisen.**



If the wireless roast probe is no longer recognized during cooking, a message will appear in the display. Change the position of the probe in the food.

- When cooking poultry, insert the metal tip into the thickest part of the breast. You can find the thickest part of the breast by pressing the area with your thumb and index finger.
- Do not let the metal tip touch any bones or insert it into a fatty area of the meat. If fat or bone come into contact with the probe, this can lead to the oven being turned off too early.
- If the meat is very heavily marbled with fat, select the highest core temperature given in the roasting chart.
- When using roasting bags or aluminum foil, insert the probe through the bag or foil into the center of the meat. You can also place the meat, with the roast probe inserted, inside the foil. Follow the roasting bag / aluminum foil manufacturer's instructions.
- Das Speisethermometer kann in sehr flaches Gargut wie z. B. Fisch fast nur waagrecht eingestochen werden. Bereiten Sie daher sehr flaches Gargut in Gargefäßen aus Glas oder Keramik zu, da die Wände eines Metallgefäßes die Funk-signale stören würden.

- Roast

Using the wireless roast probe

- Remove the wireless roast probe from its holder in the door.
- Insert the metal tip of the wireless roast probe fully into the food. Make sure that the handle is angled upwards.
- Place the food in the oven.
- Close the door.
- Select an oven mode or MasterChef program.

The message Continue cooking with roast probe? will appear.

- Select Yes.
- Adjust the default temperature if necessary.
- Change the default core temperature if necessary.

The core temperatures cannot be changed for the MasterChef programs.

You can also start the process at a later time. Select Additional Settings and set a time in the Start at field. In MasterChef program select Start Later.

You can estimate approximately when the food will be ready as the duration of the cooking program is about the same as if you were cooking food without using the wireless roast probe.

Duration and Ready at cannot be set because the total time depends on how long it takes for the core temperature to be reached.

Time left display

After a certain time, the estimated duration of the cooking process remaining (time left) will appear in the display.

The time left is calculated from the cooking temperature selected, the required core temperature and the pattern of the increasing core temperature.

The time left first shown is an estimate. As the cooking process continues, the time is revised continuously, and a more accurate figure is shown.

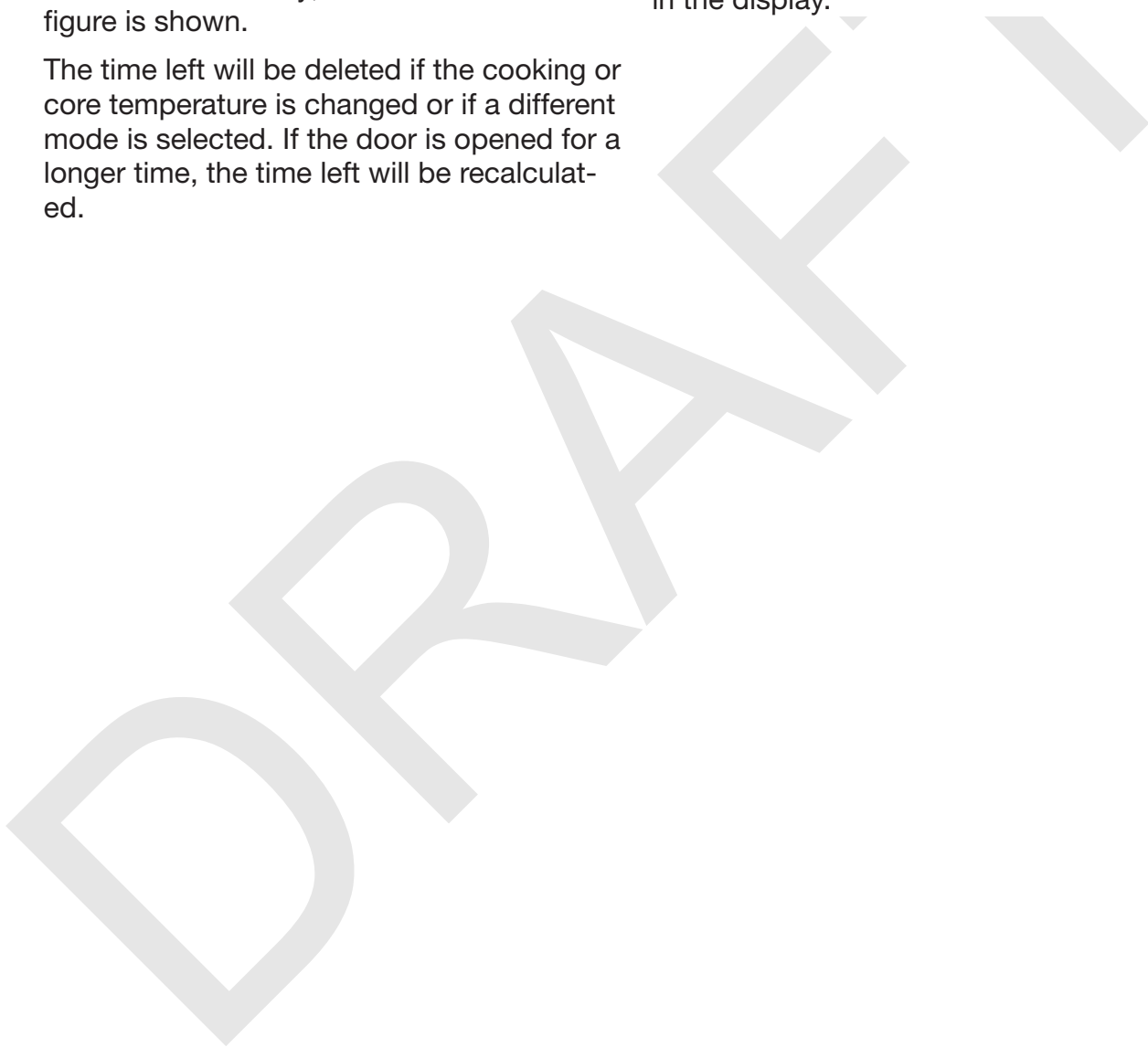
The time left will be deleted if the cooking or core temperature is changed or if a different mode is selected. If the door is opened for a longer time, the time left will be recalculated.

Displaying the core temperature

As soon as the time remaining appears, you can also display the actual core temperature.

- Select Change.
- Select Display core temperature.
- Select On.
- Confirm with OK.

The actual core temperature will also appear in the display.



- Roast

Using residual heat

Shortly before the end of the cooking program the oven heating will turn off. The residual heat in the oven is sufficient to complete the cooking process.

Using the residual heat in the oven saves energy.

Energy Save Phase will appear in the display to show that the oven is in energy save mode. The measured core temperature is no longer visible.

The cooling fan and hot air fan (if turned on) will continue to run.

When the selected core temperature has been reached,

- Program Finished appears in the display,
- A buzzer will sound if turned on (see "Settings - Volume - Buzzer tones").

Tip: If the food is not sufficiently cooked, insert the probe into another place and repeat the program.

This cooking method is ideal for cooking beef, pork, veal or lamb when a tender result is desired.

First, using a cooktop sear the meat on all sides to seal in the juices.

Then place the meat in a preheated oven. It will be cooked at a low temperature for an extended time allowing the meat to become very tender.

The meat will rest and the juices start to circulate evenly throughout.

This gives the meat a very tender and juicy result.

Tips

- Use fresh, lean meat that has been trimmed. Remove the bones before cooking.
- When searing, use a suitable cooking oil or fat that can withstand high temperatures (e.g. clarified butter, vegetable oil).
- Do not cover the meat during cooking.

Cooking will take approx. 2-4 hours, depending on the size and weight of the meat, as well as the desired degree of doneness and browning.

Garzeiten 🕒 / Kerntemperaturen 🔪

Beachten Sie immer die USDA-Richtlinien zur Lebensmittelsicherheit.

Meat	🕒 [min]	🔪 [°C]
Rinderfilet	80–100	59
Sirloin		
– rare	50–70	48
– medium	100–130	57
– well done	160–190	69
Pork Tenderloin	80–100	63
Smoked Pork Chop *	140–170	68
Kalbsfilet	80–100	60
Veal Loin *	100–130	63
Saddle of Lamb *	50–80	60

* ohne Knochen

After the cooking process:

Da die Gartemperaturen sehr niedrig sind,

- the meat can be carved immediately, it does not need to rest.
- the cooking result will not be affected if the meat is left in the oven after the program is complete. It can be kept warm until you serve it.
- the meat is at an ideal temperature to eat right away. Serve on heated plates with a hot sauce or gravy to keep it warm.

- Slow Roasting

Using the Slow Roasting function

- Select Special Modes.
- Select Slow Roasting.
- Set the required temperature.
- Set the core temperature.
- Follow the instructions in the display. Let the wire oven rack and universal tray pre-heat in the oven.
- While the oven is preheating, sear the meat on all sides on the cooktop.

Danger of burns!

When the oven is hot use pot holders to insert, remove or turn the food, or when adjusting the oven shelves, etc.

- Once Use the roast probe appears in the display, place the seared meat on the rack and insert the wireless roast probe, so that the metal tip is fully in the center of the meat.

For more information see "Roasting - Wireless roast probe".

- Place the universal tray on the rack and then place the rack into the oven on the shelf level indicated.

Use Caution!

The Browning / Broiling element will be hot. Danger of burns!



- Close the door.

When the program is completed Program Finished will appear in the display and a buzzer will sound, if turned on (see Settings - Volume - Buzzer tone").

If the meat is not cooked to your satisfaction you can extend the cooking time.

Adjusting the Slow Roasting temperature

Verwenden Sie den Rost mit aufgelegtem Universalblech.
Verwenden Sie zum Vorheizen nicht die Funktion Schnellaufheizen.

- Schieben Sie das Universalblech mit Rost in Ebene 3.
- Wählen Sie Operating Modes .
- Wählen Sie die Betriebsart Ober-/Unterhitze  und eine Temperatur von 130 °C.
- Change the preheating function by selecting Change - Additional Settings - Rapid PreHeat - Off.
- Heizen Sie den Garraum samt Universalblech und Rost ca. 15 Minuten vor.
- While the oven is preheating, sear the meat on all sides on the cooktop.

Danger of burns!

When the oven is hot use pot holders to insert, remove or turn the food, or when adjusting the oven shelves, etc.

- Place the seared meat on the wire oven rack.
- Select Change.
- Verringern Sie die Temperatur auf 100 °C.
- Continue cooking until the end of the cooking duration.

You can set the cooking process to automatically finish (see "Additional functions - Setting the duration").

⚠ Danger of burns!

Broil with the oven door closed. If you broil with the door open the hot air will escape from the oven before it has been cooled by the cooling fan. The controls will get hot.

Oven modes

Maxi Broil

Diese Betriebsart führt zu sehr guten Bräunungs- und Grillergebnissen bei größeren Mengen. Zum Grillen von Koteletts, Rippchen, Grillgut in größeren Mengen und zum Überbacken in großen Formen.

The entire Browning / Broiling element will get hot and glow red.

Broil

Diese Betriebsart führt zu sehr guten Bräunungs- und Grillergebnissen bei kleineren Mengen. Zum Grillen von Koteletts, Rippchen, Grillgut in kleineren Mengen und zum Überbacken in kleinen Formen.

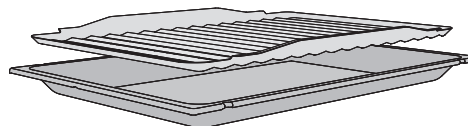
The center of the Browning / Broiling element glows red to generate the required heat.

Convection Broil

Zum Grillen von Grillgut mit größerem Durchmesser oder London broil.

The Browning / Broiling element and the fan turn on alternately.

Geschirr



Use the universal tray with a wire oven rack or grilling and roasting insert (if available) on top. The insert protects the oven from splatter and collects the juices underneath. The juices can then be used for gravy and sauces.

Temperature

As a general rule, select the lower temperature given in the chart.

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

Preheating

Always preheat the oven for about 5 minutes with the door closed before Broiling.

- Broil

Shelf levels

Select the shelf level according to the thickness of the food.

- Thin cuts: Shelf level 4 or 5
- Thick cuts: Shelf level 2 or 3

Broiling duration

Flache Fleisch-/Fischscheiben benötigen pro Seite ca. 6–8 Minuten.

Höhere Stücke benötigen pro Seite etwas mehr Zeit. Achten Sie darauf, dass die Scheiben etwa gleich dick sind, damit die Grillzeiten nicht zu unterschiedlich sind.

Testing doneness

Beachten Sie immer die USDA-Richtlinien zur Lebensmittelsicherheit.

Preparing food for broiling

Rinse the meat under cold water and pat dry. Do not season the meat with salt before broiling, this will draw out the juices.

Brush the meat with oil, if necessary. Do not use other types of fat as they can easily burn and cause smoke.

Clean fish as usual. To enhance the flavor, salt or lemon can be added.

Broil

- Place the grilling and roasting insert (if available) in the universal tray.
- Place the food on top.
- Select the required oven mode and temperature.
- Preheat the Browning/Broiling element for approx. 5 minutes with the door closed.

⚠ Danger of burns!


When the oven is hot use pot holders to insert, remove or turn the food, or when adjusting the oven shelves, etc.

- Place the food on the appropriate shelf level (see the "Broiling chart").
- Close the door.
- Turn the food halfway through cooking.

DRAFT

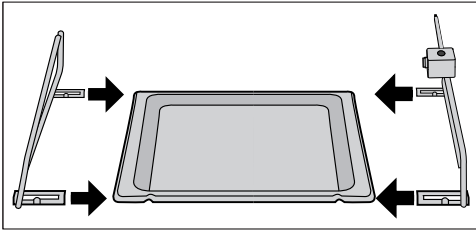
- Broil

Using the rotisserie to Broil

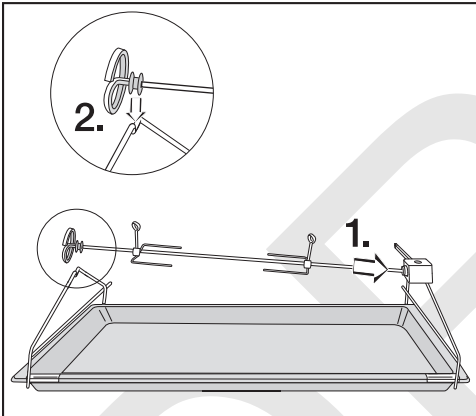
The rotisserie is an optional accessory for the Rotisserie  function.

The rotisserie can support a maximum weight of 11 lbs (5 kg).

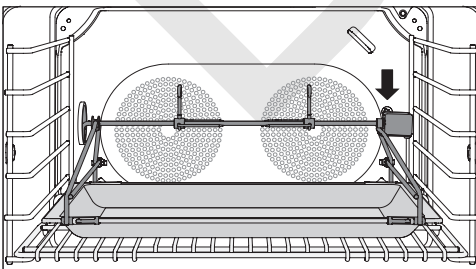
- Place the wire oven rack or the FlexiClips with wire rack in shelf level 1.




- Push the latch on the rotisserie into the notches of the universal tray.
- Secure the meat to the rotisserie spit using clips, making sure it is held centrally. The meat needs to be balanced in the middle for even rotation.



- Insert the pointed end of the rotisserie (1.) into the motor slot at the back of the rotisserie set up and set the other end onto the holder (2.) as illustrated.



- Slide the universal tray including rotisserie on the wire oven rack or the FlexiClip rail with wire oven rack. Insert the spit into the motor slot at the back of the oven.
- Close the door.
- Select the Rotisserie  function.
- Set the temperature and duration.

The rotisserie motor will turn on after a short time. The rotation will brown the food evenly on all sides.

After the cooking process:

- Take the food out of the oven.
- Turn the oven off.

In addition to the MasterChef programs your oven has a variety of Special Modes.

■ **Select Special Modes.**

The following Special Modes are available:

- Defrost
- Dehydrate
- Reheat
(to reheat plated meals)
- Warm-up Cookware
- Proof
- Slow Roasting
See "Slow Roasting" for more information.
- Pizza
- Sabbath Program

This section also gives information on the following applications:

- Gentle Bake
- Canning
- Frozen food

DRAFT

- Special Modes


Defrost

Use the Defrost mode to gently defrost frozen food.

The temperature can be set between 75-125°F (25-50°C).

- Select Special Modes.
- Select Defrost.
- If necessary, adjust the default temperature and set the duration.
- Follow the instructions in the display.

Air is circulated throughout the cabinet to gently defrost the food.

 Danger of salmonella poisoning!
Observe proper hygiene rules when defrosting poultry.
Do not use the defrosting liquid.

Tips

- If possible, remove the packaging and put the food on the roasting pan or a suitable dish.
- When defrosting poultry, put it on the wire rack over the roasting pan to catch the defrosting liquid.

Dehydrate

This program is designed for traditional drying of food to preserve it.

The temperature can be set between 175-210°F (80-100°C).


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

- Prepare the food for dehydrating.
 - Peel and core apples, and cut into slices 1/4" (.5 cm) thick.
 - Core plums if necessary.
 - Peel, core and cut pears into wedges.
 - Peel and slice bananas.
 - Clean mushrooms, then either halve or slice them.
 - Remove parsley and dill from the stem.
- Distribute the food evenly over the roasting pan.


You could also use the rack or perforated baking tray, if available.

- Select Special Modes.
- Select Dehydrate.
- If necessary, adjust the default temperature and set the duration.
- Follow the instructions in the display.

Food	Approx. dehydrating time
Fruit	2–8 hours
Vegetables	3–8 hours
Herbs*	50–60 minutes

* Because this program uses the fan, it is recommended that you use Surround  with a temperature of 175-210°F (80-100°C) for drying herbs.

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

 **Danger of burns!**
Use pot holders when removing the dehydrated food from the oven.

- Allow the fruit or vegetables to cool down after dehydrating.

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

- Store in sealed glass jars or tins.

- Special Modes


Reheat

Dieses Programm wurde für das Erwärmen von Tellergerichten entwickelt und arbeitet mit Feuchteunterstützung.

Available options are:

- Pizza
- Großer Bräter
- Auflauf

Use heat-resistant cookware.

- Place the food to be reheated in a dish on the rack. Do not cover it.
- Wählen Sie Special Modes .
- Select Reheat.
- Select the desired dish and adjust the power level.
- Folgen Sie den Hinweisen im Display.

 **Danger of burns!**

Use pot holders when removing dishes from the oven. Condensation may accumulate on the bottom of the dish.

Warm-up Cookware

This program is designed to warm your cookware.

The temperature can be set between 120-175°F (50-80°C).

Use heat-resistant cookware.

- Place the rack on shelf level 3 and place the cookware to be heated on it.
- Select Special Modes.
- Select Warm-up Cookware.
- If necessary, adjust the default temperature and set the duration.
- Follow the instructions in the display.

 **Danger of burns!**

Use pot holders when removing dishes from the oven. Condensation may accumulate on the bottom of the dish.

Proof

This program was designed to proof dough without humidity.

The temperature can be set between 85-120°F (30-50°C).

- Select Special Modes.
- Select Proof.
- If necessary, adjust the default temperature and set the duration.
- Follow the instructions in the display.

If you would like to proof dough with the addition of moisture, select the appropriate MasterChef program.

Pizza

This program is designed specifically for baking pizza.

The temperature can be set between 320-480°F (160-250°C).

- Select Special Modes.
- Select Pizza.
- If necessary, adjust the default temperature and set the duration.
- Follow the instructions in the display.



- Special Modes

Sabbath Program

This program is designed for religious observance.

Select the Sabbath Program and then select the oven mode and temperature.

The program will only start once the door is opened and closed:

- The cooking process will start after about 5 minutes using Surround  or Bake .
- The oven will heat up to the temperature you have set and will maintain this temperature for a maximum of 72 hours.
- The interior lighting does not come on, even when the door is opened.

If Settings - Lighting - On has been selected, the lighting will remain turned on throughout the program.

- Sabbath Program appears in the display constantly.
- The time of day is turned off.

Once the Sabbath Program has started it cannot be changed or saved as a Favorites.

Using the Sabbath Program

The program can only be canceled by turning the oven off.

- Select Special Modes.
- Select Sabbath Program.
- Select the desired mode.

The Sabbath Program cannot be started if the timer is being used.

- Set the required temperature.
- Confirm with OK.

The oven is now ready for use.

Sabbath Program  and the temperature set will appear.

- Open the door to start the program.
- Place the food in the oven.
- Close the door.

The oven heating will turn on after 5 minutes.

To end the program early:

- Turn the oven off.

Gentle Bake

Die Betriebsart Bräunungsgaren ist zum Garen von Aufläufen und Gratins geeignet, die eine krosse Oberfläche erhalten sollen.

Sie können eine Temperatur zwischen 100 und 250 °C einstellen.

- Wählen Sie Operating Modes .
- Select Gentle Bake and change the default temperature if necessary.
- Folgen Sie den Hinweisen im Display.

DRAFT

- Special Modes

Canning

Beachten Sie immer die USDA-Richtlinien zur Lebensmittelsicherheit.


Canning containers

⚠ Danger of injury!
Do not use the appliance to heat up or can food in sealed jars or containers. Pressure will build up inside them and they can explode causing damage to the appliance, as well as the risk of injury and scalding.


Only use jars designed for canning:

- Canning jars,
- Jars with twist-off lids.

Canning fruit and vegetables

It is recommended to use the Convection Bake  function.

Die Angaben gelten für 6 Gläser mit 1 l Inhalt.

- Schieben Sie das Universalblech in Ebene 3 und stellen Sie die Gläser darauf.
- Wählen Sie die Betriebsart Heißluft plus  und eine Temperatur von 150–170 °C.
- Warten Sie bis zum "Perlen", d. h. bis in den Gläsern gleichmäßig Bläschen aufsteigen.

Then reduce the temperature to avoid a boil-over.

Fruit / Cucumbers

- Stellen Sie die niedrigste Temperatur ein, sobald das "Perlen" in den Gläsern zu sehen ist. Lassen Sie die Gläser dann für weitere 25–30 Minuten im warmen Garraum stehen.

Vegetables

- Verringern Sie die Temperatur auf 100 °C, sobald das "Perlen" in den Gläsern zu sehen ist.
- Stellen Sie nach der Einkochzeit die niedrigste Temperatur ein. Lassen Sie die Gläser dann für weitere 25–30 Minuten im warmen Garraum stehen.

After canning

⚠ Danger of burns!
Use pot holders when removing the jars from the oven.

- Take the jars out of the oven.
- Cover the jars with a towel and leave to set for approx. 24 hours.
- Make sure all jars are closed properly when storing them.

Frozen food

Tipps für Pizza, Pommes frites, Kroketten oder Ähnliches

Cakes, pizza, baguettes

- Backen Sie Tiefkühlpizza auf dem Rost mit aufgelegtem Backpapier.
- Garen Sie kleinere Tiefkühlprodukte auf Backblech oder Universalblech mit aufgelegtem Backpapier.
- Wählen Sie bei kleineren Tiefkühlprodukten die niedrigere der auf der Verpackung empfohlenen Temperaturen.
- Wenden Sie kleinere Tiefkühlprodukte mehrfach.

Preparation

Die schonende Behandlung von Lebensmitteln dient Ihrer Gesundheit.

- Select the function and temperatures recommended by the manufacturer.
- Preheat the oven.
- Place the food in the preheated oven on the recommended shelf level.
- Check the food at the end of the shortest time recommended on the packaging.

- Cleaning and care

⚠ Danger of burns!

Make sure the burners are turned off and allowed to cool completely.

Make sure the heating elements are turned off and allowed to cool completely.

⚠ Danger of injury!

The steam from a steam cleaner could reach electrical components and cause a short circuit.

Do not use a steam cleaner to clean the range.

All surfaces can discolor or be damaged if unsuitable cleaning agents are used. The front of the oven, in particular, will be damaged by oven cleaners and descalers.

All surfaces are susceptible to scratches. Scratches on glass surfaces could cause a breakage.

Remove any cleaning agent residues immediately.

Cooktop: Unsuitable cleaning agents

To better maintain your appliance avoid the following:

- dishwashing liquid,
- cleaners containing soda, ammonia, thinners, or chlorides,
- lime removers,
- stain and rust removers,
- abrasive cleaners,
- solvent-based cleaners,
- dishwasher soap (powder),
- grill and oven sprays,
- glass cleaning agents,
- hard, abrasive brushes or sponges, e.g. pot scourers, brushes or sponges that have been previously used with abrasive cleaning agents,
- eraser sponges,
- sharp objects (they could damage the seals between the ceramic and the frame or between the frame and the countertop).

To avoid lime scale deposits, after each cleaning use a soft cloth to dry the surfaces.

Ceramic surface

When cleaning with liquid dish soap, not all contaminants and residues are removed.

An invisible film forms, which causes discoloration of the ceramic. This discoloration cannot be removed.

Clean the cooktop on a regular basis with a special ceramic cleaner.

First wipe down the surface with a damp cloth to loosen soiling, then remove stubborn crusting with a glass scraper.

Clean the cooktop with the Miele ceramic and stainless steel cleaner (see "Optional accessories") or a commercial ceramic cleaner and paper towel or a clean cloth. Do

not put the cleaner on a hot cooktop since this may cause spotting. Please follow the manufacturer's instructions.

Then clean the cooktop with a damp cloth and dry it off. Cleaner residues will burn into the cooktop during subsequent uses, damaging the glass ceramic. Make sure you remove all residues.

Spots from lime deposits, water, and aluminum deposits (metallic spots) can be removed with a glass ceramic and stainless steel cleaner.

⚠ Danger of burns!

Risk of burns! Wear oven mitts and use a glass scraper to remove sugar, plastic or aluminum residues from the hot cooktop.

Should any **sugar, plastic or aluminum foil** spill or fall onto a hot burner while it is in use, first turn off the appliance. Then carefully scrape off these residues from the cooktop **immediately** while they are still hot, using a shielded scraper blade. Allow the appliance to cool down, and then clean the cooktop when it has cooled down as described above.

- Cleaning and care

Oven: Unsuitable cleaning agents

To better maintain your appliance avoid the following:

- cleaners containing soda, ammonia, thinners, or chlorides,
- cleaners containing descaling agents or lime removers,
- abrasive cleaners,
- solvent-based cleaners,
- stainless steel cleaners,
- dishwasher soap (powder),
- glass cleaning agents,
- ceramic cooktop cleaner,
- hard, abrasive brushes or sponges, e.g. pot scourers, brushes or sponges that have been previously used with abrasive cleaning agents,
- eraser sponges,
- metal scrapers,
- steel wool,
- spot cleaners,
- oven cleaners,
- stainless steel spiral pads.

* Can be used to remove very heavy soiling from PerfectClean treated surfaces.

Soiling not removed immediately can become difficult to remove. Continued use without cleaning will make the oven much harder to clean.

Remove any soiling immediately.

The accessories are not dishwasher-safe.

Tips

- Soiling caused by spilt juices and cake mixtures is best removed while the oven is still warm. Use caution and make sure the oven is not too hot - Danger of burns.

- To make cleaning easier you can dismantle the oven door, remove the side runners and lower the Browning/Broiling element.

Normal soiling

There is a seal around the oven interior which seals the inside of the door. Take care not to rub, damage or move the gasket.

- Remove normal soiling immediately using a clean sponge with warm water and liquid dish soap applied with a clean, damp microfiber cloth.
- After cleaning, ensure that any detergent residue is removed with clean water. This is particularly important when cleaning surfaces treated with PerfectClean enamel as detergent residue can impair the non-stick properties.
- After cleaning, dry the surfaces with a soft cloth.

Wireless Roast Probe

The wireless roast probe can be cleaned in the dishwasher.

Stubborn soiling

Spilt fruit and roasting juices may permanently discolor surfaces of the oven. This discoloration is permanent but will not affect the performance of the oven. Do not use force to remove these stains. Clean using the instructions in this manual.


- Baked on deposits can be removed with a glass scraper or a non-abrasive stainless steel scrubbing pad.
- Stubborn soiling on PerfectClean surfaces can be cleaned using Miele Oven Cleaner. It must only be applied to cold surfaces in accordance with the instructions on the packaging.

- Cleaning and care

Non-Miele oven spray must only be used in a cold oven and for no longer than 10 minutes.

- If necessary, the rough side of a dish sponge can be used to remove the soiling.
- After cleaning, remove all oven cleaning agent residues thoroughly with clean water, and dry with a soft cloth.

Self Cleaning **the oven interior**

Instead of cleaning the oven by hand you can use the Self Clean program .

Vorhandene Verunreinigungen werden durch die hohen Temperaturen zersetzt und zerfallen zu Asche.

This oven has three levels for self cleaning, each with a different duration.

- Level 1 for light soiling
- Level 2 for heavier soiling
- Level 3 for very heavy soiling

Once the Self Clean program has been started, the door will automatically lock. The door cannot be opened again until the program has ended.

Sie können die Pyrolyse-Reinigung auch zeitverzögert starten, um z. B. günstige Nachtstromtarife zu nutzen.

Nach der Pyrolyse-Reinigung können Sie Pyrolyse-Rückstände (z. B. Asche), die sich je nach Verschmutzungsgrad des Garraums bilden können, einfach entfernen.

Preparing for the Self Clean program

The high temperatures used during self cleaning will damage accessories that are not designed for cleaning in the Self Clean program.

Please remove these accessories from the oven before starting the Self Clean program. This also applies to accessories purchased separately.

The following accessories are suitable for cleaning during the Self Clean program and can remain in the oven:

- Shelf runners,
- FlexiClips with wire rack HFCBBR30-2,
- Wire oven rack HBBR30-2.
- Take all accessories that are not "Self Clean safe" out of the oven.
- Place the wire oven rack on the top shelf level.

If not removed, coarse soiling can smoke and cause the Self Clean program to turn itself off.

- Remove any coarse soiling before running the Self Clean program.

Starting the Self Clean program

⚠ Danger of burns!

When Self Cleaning the front of the oven becomes hotter than with normal oven use.

Prevent children from touching the oven during the Self Clean program.

- Select Maintenance.
- Select Self Clean.
- Select the level required according to the level of soiling.

- Confirm with OK.

Follow the instructions in the display.

- Confirm with OK.

Starting the Self Clean program

- To start the Self Clean program immediately, select Start Now.
- Confirm with OK.

The Self Clean program will now start.

The door locks automatically. The oven heating and the cooling fan will then turn on automatically.

The oven light will not turn on during the Self Clean program.

The remaining time for the Self Clean program appears. The duration cannot be changed.

You can use the timer while the Self Clean program is running. At the end of the kitchen timer time the buzzer will sound and 🔔 will flash. The time will then continue to increase in the display.

Sobald Sie die Sensortaste "Kurzzeit" berühren, schalten akustische und optische Signale aus.

Delaying the start of the Self Clean program

- To delay the start of the Self Clean program, select Start Later.

- Cleaning and care

- Set the time you would like the program to start at.
- Confirm with OK.

The door will lock automatically. Start at and the set start time appear in the display.

Up until the start time you can alter the start and end time with Change.

As soon as the start time has been reached, the oven heating and the cooling fan will turn on automatically. The duration remaining will appear in the display.

At the end of the Self Clean program

When the duration remaining reaches 00:00 h, a message will appear in the display to tell you that the door is unlocking.

When the door lock has been deactivated:

- Program Finished appears in the display,
- A buzzer will sound if turned on (see "Settings - Volume - Buzzer tones").

- Turn the oven off.

Acoustic and visual signals are turned off.

Danger of burns!

Danger of burns! Wait until the oven has cooled down before removing any residual soiling left in the oven compartment from the Self Clean program.

- Wipe any residues (e.g.ash) left behind after the Self Clean program out of the oven compartment and off of any accessories. The amount of ash will vary depending on how dirty the oven was.

Most soiling can be easily removed using a clean, soft sponge and a mild solution of warm water and liquid dish soap.

Depending on the degree of soiling before cleaning, there may be a visible layer of soiling across the inner glass pane on the door. This should be removed using the scouring side of a dish sponge or with a stainless steel spiral sponge and liquid dish soap.

- After the Self Clean program pull the FlexiClips with wire rack apart several times.

Please note:

- There is a seal around the oven interior which seals the inside of the door. Take care not to rub, damage or move the gasket.
- The FlexiClips with wire rack may appear discolored or a lighter color in places after they have been cleaned. This will not affect the function of the runners in any way.

- Spilt fruit juices may cause lasting discoloration to enameled surfaces. This discoloration is permanent but will not affect the efficiency of the enamel. Do not attempt to remove these marks.

The Self Clean program is canceled

If the Self Clean program is canceled the oven door will remain locked until the temperature inside the oven drops to below 535°F (280°C).

The following will cause the Self Clean program to cancel:

- Turning the oven off.
- A power failure.

If you turn the oven off the display still show Turn appliance off?.

- If you would like to cancel the Self Clean program, select Yes.

The door will unlock once the temperature in the oven has dropped below 535°F (280°C) and the oven is turned off.

- If you would like to continue running the Self Clean program, select No.

The Self Clean program will continue.

- Cleaning and care

Once the power returns after a power failure, Program Canceled Cooling Down will appear in the display.

The door will unlock once the temperature in the oven has dropped below 535°F (280°C) and the oven is turned off.

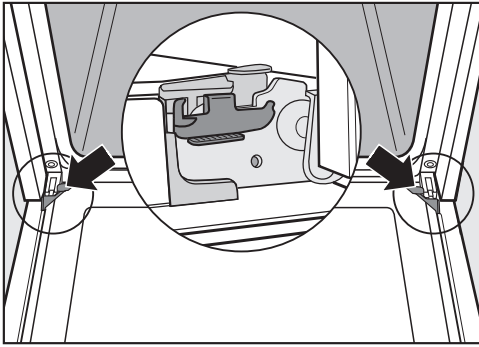
A buzzer will sound if turned on (see "Settings - Volume - Buzzer tones").

Program Finished appears in the display.

- Select "Back".
- Start the Self Clean program again.

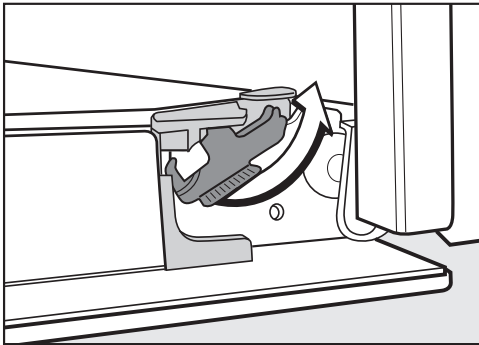
DRAFT

Removing the door



The door is connected with brackets on each door hinge. Before the door can be removed the hinges must first be unlocked.

- Open the door fully.



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

Do not attempt to take the door off the brackets when it is in the horizontal position, the brackets will spring back against the oven.

Do not use the handle to pull the door off the brackets, the handle could break.

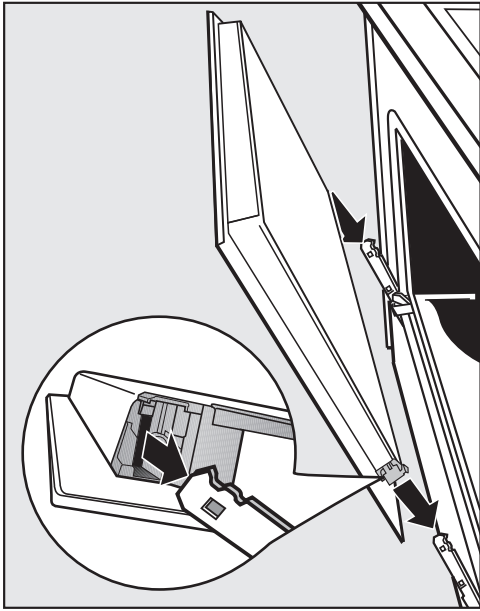
- Close the door until it rests partially open.



- Holding the door securely at both sides, lift it straight upwards.

- Cleaning and care

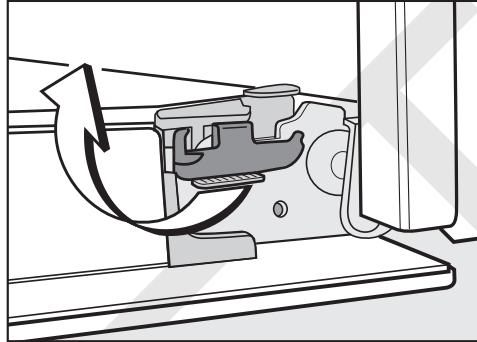
Reinstalling the door



- Hold both sides of the door securely and carefully fit it onto the brackets of the hinges.
Make sure that the door goes on straight.

- Open the door fully.

If the locking clamps are not locked, the door can easily become detached from the brackets and be damaged.
You must make sure that the locking clamps are locked again.



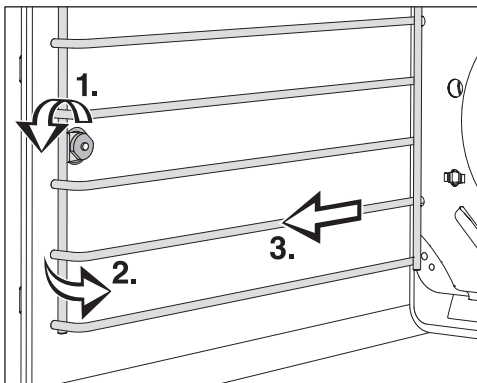
- To relock the locking clamps, turn them back up to the horizontal position as far as they will go.

Removing the shelf runners

⚠ Danger of injury!
Do not use the oven without the shelf runners correctly inserted.

The FlexiClips with wire rack must be removed before the shelf runners (see "Features - FlexiClips with rack").

⚠ Danger of burns! Make sure the heating elements are turned off and that the oven cavity is cool.



- Loosen the screw (1.).
- Pull the runners out of the holder (2.) at the front of the oven, and then pull them out of the oven (3.).

The runners can be **reinstalled** in the reverse order.

- Be sure that all parts are installed correctly.

- Frequently asked questions

The following faults can be corrected without contacting the Miele Service Department. If in doubt, please contact Miele.








⚠ Danger of injury! Repairs should only be carried out by a qualified and trained professional in accordance with local and national safety regulations. Unauthorized repairs could cause personal injury or machine damage.

Problem	Possible cause and solution
Cooktop or burners cannot be turned on.	There is no power to the appliance. <ul style="list-style-type: none"> ■ Check if the circuit breaker has tripped. Contact an electrician or Miele Service (for minimum fuse, see data plate).
	There may be a technical fault. <ul style="list-style-type: none"> ■ Disconnect the appliance from the electric power supply for approx. 1 minute by ■ If, after resetting/replacing the fuse or the GFCI, it still will not turn on, contact a qualified electrician or Miele Service.
There is a strange smell or vapors when the appliance is being used for the first time.	Metal components are protected by a conditioning agent. Smells and vapor may occur when the appliance is used for the first time. The smell and any vapors do not indicate a faulty connection or a defective appliance and are not harmful to your health. With each subsequent use, the odor is reduced until it disappears completely. The smell and any vapors do not indicate a faulty connection or a defective appliance and are not harmful to your health.




- Frequently asked questions

Problem	Possible cause and solution
In the burner display the \cup symbol will flash alternately with the selected power setting or \bar{H}.	There is no or unsuitable cookware on the burner. <ul style="list-style-type: none"> ■ Use a suitable pan (see "Pans").
After the cooktop is turned on, LC appears in the display for a few seconds.	The system lock has been activated. <ul style="list-style-type: none"> ■ Deactivate the system lock (see "Cooktop safety features").
After switching the cooktop on, dE appears in the display for several seconds. The burners do not heat up.	Demonstration mode is activated. <ul style="list-style-type: none"> ■ Turn the knob for the front left burner to the left and hold it. ■ Turn the knob for the front right burner twice quickly to the left and then to the left until 0000 appears in the display.
A burner switches itself off automatically.	A burner might have been operated for too long. <ul style="list-style-type: none"> ■ You can use the burner again by switching it back on (see "Safety switch-off").
The booster has automatically switched off early.	The overheat protection was triggered. <ul style="list-style-type: none"> ■ See "Overheat protection".
The burner is not working in the usual way with the set power level.	The overheat protection was triggered. <ul style="list-style-type: none"> ■ See "Overheat protection".
Power setting 9 is automatically reduced if you select power setting 9 on two linked burners or extended zones at the same time.	Operating both zones at power level 9 would exceed the permitted maximum power for the cooktop. <ul style="list-style-type: none"> ■ Use another burner that is not linked.
AutoBoost is turned on, but the food does not start cooking.	Large amounts of food are being heated. <ul style="list-style-type: none"> ■ Start cooking at the highest power level, then reduce the power level manually.
	The pan is not conducting heat properly. <ul style="list-style-type: none"> ■ Use a different pan that is able to better conduct heat on an induction cooktop.
A noise can be heard after the appliance is turned off.	The fan will continue running until the appliance has cooled down. It will then switch itself off automatically.
One or several burners flash F in the display.	The burner knob has been turned to the right or left for more than 30 seconds. <ul style="list-style-type: none"> ■ Turn the knob to 0. If the error message does not go out, there is a technical fault. Call Customer Service.


- Frequently asked questions

Problem	Possible cause and solution
<p>The knob is not on Off; a power level is set for the burner. The burner does not heat up.  lights up in the display or flashes in alternation with .</p>	<p>There was a power interruption during operation. The burner has been turned on for more than 3 minutes without a suitable pan on it. The maximum operating time for the burner has been exceeded.</p> <ul style="list-style-type: none"> ■ Turn the burner knob to 0. <p>The burner can be started up again.</p>
<p><i>FE</i> flashes in the display in alternation with numbers.</p>	<p>There is a fault in the electronics.</p> <ul style="list-style-type: none"> ■ Disconnect the power supply of the cooktop for approx. 1 minute. If the problem persists after reconnecting the power supply, contact Miele Customer Service.
<p>This display is dark.</p>	<p>The time of day display is deactivated. When the appliance is turned off, the time of day display is turned off.</p> <ul style="list-style-type: none"> ■ As soon as the oven is turned on, the time of day will appear. If you want it to be displayed continuously, the setting to turn the time of day display back on must be changed (see "Settings – Time of day - Display").
	<p>There is no power to the appliance.</p> <ul style="list-style-type: none"> ■ Check if the circuit breaker has tripped.
<p>System Lock  appears in the display when the oven is turned on.</p>	<p>The system lock  is On.</p> <ul style="list-style-type: none"> ■ You can unlock the oven to start a cooking program by pressing  for at least 6 seconds. ■ To permanently deactivate the lock, see "Settings - System Lock .
<p>The oven does not heat up.</p>	<p>Demo mode is activated. The oven can be operated but will not heat up.</p> <ul style="list-style-type: none"> ■ Deactivate Demo mode (see "Settings – Showroom Program").
<p>Power Failure - Program Canceled appears in the display.</p>	<p>There has been a power failure which has caused the current cooking process to stop.</p> <ul style="list-style-type: none"> ■ Turn the oven off and then back on again. ■ Restart the cooking process.
<p>12:00 appears in the display.</p>	<p>The power supply was interrupted for longer than 200 hours.</p> <ul style="list-style-type: none"> ■ Reset the date and time.
<p>Maximum operating duration reached appears in the display.</p>	<p>The oven was operated for an unusually long period of time. The Safety cut-out feature has been activated.</p> <ul style="list-style-type: none"> ■ Confirm with OK. Clear the message Program Finished by selecting "Back". <p>The oven is now ready to use.</p>
<p> Fault XX appears in the display.</p>	<p>A fault has occurred that you cannot resolve.</p> <ul style="list-style-type: none"> ■ Contact Miele Technical Service.

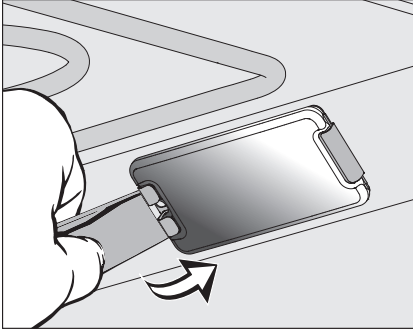
- Frequently asked questions

Problem	Possible cause and solution
Door not locked appears in the display.	The Self Cleaning program door lock is not locking. <ul style="list-style-type: none"> ■ Turn the oven off and then back on again. Then restart the Self Clean program. ■ If the message appears again, contact Miele Technical Service.
Door not released appears in the display.	The door lock for the Self Clean program will not deactivate. <ul style="list-style-type: none"> ■ Turn the oven off and then back on again. ■ If the door lock still does not deactivate itself, contact Miele.
No signal to roast probe. Reposition roast probe in the oven. appears in the display.	The wireless roast probe is not recognized. <ul style="list-style-type: none"> ■ Reposition the probe in the food. <p>If the oven still does not recognize the wireless roast probe, it may be faulty. A replacement roast probe can be ordered from Miele.</p>
Fault with moisture control - the MasterChef programs will operate without moisture erscheint nach Auswahl eines MasterChef plus-Programms im Display.	The steam injection system is faulty. <ul style="list-style-type: none"> ■ Rufen Sie den Miele Kundendienst. Sie können ein Programm ohne Feuchteunterstützung ablaufen lassen.
Fault with moisture control - Moisture Plus program not available appears in the display after selecting Moisture Plus .	The steam injection system is faulty. <ul style="list-style-type: none"> ■ Contact Miele Technical Service. ■ Use the Convection Bake  program instead of Moisture Plus .
Programs using moisture will not take in water.	Demo mode is activated. The oven can be operated but the pump for the steam injection system does not work. <ul style="list-style-type: none"> ■ Deactivate Demo mode (see "Settings – Showroom Program").
	The pump for the steam injection system is faulty. <ul style="list-style-type: none"> ■ Contact Miele Technical Service.
A noise is heard after the cooking process is complete.	The fan remains turned on after a cooking program (see "Settings - Cooling fan").
The oven has turned itself off.	The oven turns off automatically if a button is not pressed after a certain amount of time or after a cooking program has ended to save power. <ul style="list-style-type: none"> ■ Turn the oven back on.

- Frequently asked questions

Problem	Possible cause and solution
Baked goods are not cooked properly after following the times given in the chart.	A different temperature than that given in the recipe was used. ■ Select the temperature required for the recipe.
	The ingredient quantities are different from those given in the recipe. ■ Double check the recipe. The addition of more liquid or more eggs will make a wetter mixture which will take longer to cook.
The browning is uneven.	The wrong temperature or shelf level was selected. ■ There will always be a slight unevenness. If the unevenness is great, check whether the correct temperature and shelf level were selected.
	That material or color of the bakeware is not suitable for the oven mode selected. ■ When using Surround  use matte, dark colored pans. Light colored, shiny pans will not produce as desirable results.
	The catalyzer has been set at too high a level. This can lead to an uneven browning result on more delicate food such as sponge cakes. ■ Set the odor reduction catalyzer to a lower level or turn it off (see "Settings - Catalyzer").
The oven lighting turns off after a short time.	The oven is factory set to turn off automatically after 15 seconds. This setting can be changed (see "Settings - Lighting").

- Frequently asked questions

Problem	Possible cause and solution
<p>The oven lighting does not turn on.</p> 	<p>The halogen bulb needs to be replaced.</p> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 10px;"> <p>⚠ Danger of burns! Make sure the heating elements are turned off and allowed to cool completely.</p> </div> <div style="border: 1px solid gray; padding: 5px; margin-bottom: 10px;"> <p>The lamp cover may be damaged if it falls. When removing the cover hold it firmly so that it does not fall. Place a towel on the oven floor and open door to avoid damage.</p> </div> <ul style="list-style-type: none"> ■ Disconnect the appliance from the power supply. ■ Loosen the bulb cover with the tool supplied at the back of the frame. ■ Do not touch the halogen bulb with bare fingers. Observe the manufacturers instructions. Remove the halogen bulb. ■ Replace it with a new halogen bulb (Osram 66725 AM/A, 230 V, 25 W, G9). ■ Press the bulb cover back into place. ■ Reconnect the oven to the electrical supply.
<p>There is soiling in the oven after the Self Clean program.</p>	<p>The Self Clean program burns off soiling in the oven and leaves it as ash.</p> <ul style="list-style-type: none"> ■ Using a soft sponge, warm water and liquid dish soap remove the ashes. <p>If coarse soiling remains, start the Self Clean program again with a longer duration.</p>

- Technical Service

After sales service

In the event of a fault which you cannot easily correct yourself, please contact:

- your Miele dealer, or
- the Miele Technical Service Department.

See back cover for contact details.

Please quote the model and serial number of your appliance when contacting Miele.

You will find this information on the data plate, which is behind the base cover.

Warranty

Informationen entnehmen Sie den mitgelieferten Garantiebedingungen.

DRAFT

Miele uses software to operate and control the appliance.

The copyright authorization from Miele and other relevant software suppliers (e.g. Adobe) must be respected.

Miele and their suppliers reserve the rights to the software components.

In particular the following are prohibited:

- copying and distribution,
- modifications and derivations,
- decompilation, reverse engineering, disassembling and other such reductions of software.

This product contains Adobe® Flash® Player Software under licence from Adobe Systems Incorporated, Adobe Macromedia Software LLC. Adobe and Flash are registered trademarks of Adobe Systems Incorporated.

Components which fall under GNU General Public Licence and further Open Source licenses are integrated into the software.

An overview of the integrated Open Source components and a copy of the current licence can be obtained at <http://www.miele.com/device-software-licenses>. You will need to enter the specific product name.

Miele will provide the source code for all components of software licensed under the GNU General Public License and comparable Open Source licenses.

For source code requests, please email info@miele.com.

DRAFT