



dishwasher

SMS4EMI01E

[en] Instructions for use



HomeConnect



**Connect
yours
dishwasher
with Home
Connect today!**

1 Get the app



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2 Scan QR code





Further information and explanations can be found online:



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1 Security

Please note the following safety instructions.

1.1 General information

- ¡Read these instructions carefully.
- ¡Save the instructions and product information later use or subsequent ownership.
- ¡Do not connect the device if it has been damaged in transit.

1.2 Intended use


- Use the device only: ¡to wash household dishes.
- ¡in private households and in closed rooms of the domestic chen environment.
- ¡up to an altitude of 4000 m above sea level.

1.3 Restriction of the user group

This device can be used by children aged 8 years and over and by people with reduced physical, sensory or mental capabilities or lack of experience and/or knowledge, if they are supervised or instructed in the safe use of the device and understand the resulting dangers have.

Children are not allowed to play with the device.
Cleaning and user maintenance must not be carried out by children without supervision.
Keep children younger than 8 years away from the device and the connecting cable.

1.4 Safe Installation

 **WARNING - Risk of injury!**

Improper installations can result in injury.

- When setting up and connecting the device, follow the instructions in the operating instructions and assembly instructions.

⚠ WARNING - Risk of electric shock!

Improper installations are dangerous.

- ▶ Only connect and operate the device in accordance with the information on the nameplate.
- ▶ Always use the power cable supplied with the new device.

- ▶ Only connect the device to an alternating current power supply via a properly installed earthed socket.
- ▶ The protective conductor system of the electrical house installation must be installed correctly.
- ▶ Never power the device via an external switching device, e.g. B. timer or remote control.
- ▶ When the device is installed, the mains plug of the mains connection cable must be freely accessible, or if free access is not possible, a disconnecting device must be installed in the fixed electrical installation in accordance with the installation regulations.
- ▶ When setting up the device, ensure that the power cable is not pinched or damaged.

Cutting the inlet hose or submerging the Aquastop valve in water is dangerous.

- ▶ Never immerse the plastic housing in water. The plastic housing on the inlet hose contains an electric valve.
- ▶ Never cut the inlet hose. There are electrical connection cables in the inlet hose.

⚠ WARNING - Danger of fire!


Using an extended power cord and unauthorized adapters is dangerous.

- ▶ Do not use extension cables or multiple socket strips.

- ▶ Only use adapters and power cables approved by the manufacturer.
- ▶ If the mains connection cable is too short and no longer mains connection cable is available, contact an electrician to adapt the house installation.


Contact between the device and installation cables can lead to a defect in the installation cables, e.g. E.g., gas pipes and power lines. Gas from a corroded gas line can ignite. A damaged power line can lead to a short circuit.

- ▶ Make sure that there is at least 5 cm distance between the device and installation cables.


 **WARNING** - Danger of burns!
Improper installation of the device can cause burns.

- ▶ For free-standing devices, make sure that the back of the device is against a wall.

1.5 Safe use

 **WARNING** - Danger of serious damage to health! Failure to follow safety instructions and instructions for use on the packaging of cleaning products and rinse aid products can lead to serious damage to health.

- ▶ Follow the safety instructions and instructions for use on the packaging of cleaning products and rinse aid products.

 **WARNING** - Danger of explosion!
Solvents in the device's flushing chamber can cause explosions.

- ▶ Never put solvents in the cleaning compartment of the device. Strongly caustic-alkaline or highly acidic cleaning agents in conjunction with aluminum parts in the washing compartment of the device can lead to explosions.
- ▶ Never use highly caustic-alkaline or highly acidic cleaning agents, especially from the commercial or industrial sector, in conjunction with aluminum parts (e.g. grease filters from extractor hoods or aluminum pots), e.g. B. for machine maintenance.

⚠ WARNING - Risk of injury! Open appliance door can lead to injuries.

▶ Only open the appliance door to load and unload dishes to prevent accidents, e.g. B. by stumbling.

▶ Do not sit or stand on the open appliance door. Knives and utensils with sharp points can cause injuries.

▶ Place knives and utensils with sharp tips with the pointed side facing down in the cutlery basket, knife rack or cutlery drawer.

⚠ WARNING - Danger of scalding!

Hot water can spray out of the appliance when the appliance door is opened while the program is running.

▶ Open the device door carefully while the program is running.

⚠ WARNING - Danger of tipping!

Overloaded dish racks can cause the appliance to tip over.

▶ Never overload the dish racks on free-standing appliances.

⚠ WARNING - Risk of electric shock!

Penetrating moisture can cause an electric shock.

▶ Only use the device in closed rooms.

▶ Never expose the device to extreme heat or moisture.

▶ Do not use a steam cleaner or high-pressure cleaner to clean the device.

Damaged insulation of the power cord is dangerous.

▶ Never bring the power cord into contact with hot parts of the device or sources of heat.

▶ Never bring the power cord into contact with sharp points or edges.

▶ Never bend, squeeze or change the power cable.

1.6 Damaged device

WARNING - Risk of electric shock!

A damaged device or a damaged power cable is dangerous.

- ▶ Never operate a damaged device.
- ▶ Never operate a device with a cracked or broken surface.

- ▶ Never pull on the power cord to disconnect the device from the power supply. Always pull on the mains plug of the mains connection cable.
- ▶ If the device or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box and turn off the water tap.

- ▶ Call customer service. → *Page 54* Improper repairs are dangerous.
- ▶ Only trained specialist personnel may carry out repairs on the device.
- ▶ Only original spare parts may be used to repair the device.

- ▶ If the mains connection cable or the device connection cable of this device is damaged, it must be replaced with a special power connection cable or special device connection cable, which is available from the manufacturer or its customer service.

1.7 Dangers for children

WARNING - CHOKING HAZARD!

Children can pull packaging material over their heads or wrap themselves in it and suffocate.

- ▶ Keep packaging material away from children.
- ▶ Do not let children play with packaging materials. Children can inhale or swallow small parts and thereby suffocate.

- ▶ Keep small parts away from children.
- ▶ Do not let children play with small parts.

Children can become trapped in the device and suffocate.

- ▶ If available, use parental controls.
- ▶ Never let children play with or operate the device.

 **WARNING - Danger of damage to health!**

Children can become trapped in the device and endanger their lives.

- ▶ For old devices, pull the power plug of the power connection cable, then cut the power connection cable and destroy the lock on the device door to such an extent that the device door no longer closes.

 **WARNING - Danger of crushing!**


With high-mounted appliances, children can squeeze between the appliance door and the cupboard doors underneath.

- ▶ Pay attention to children when opening and closing the appliance door.

 **WARNING - Danger of chemical burns!**

Rinse aid and cleaners can cause burns to the mouth, throat and eyes.

- ▶ Keep children away from rinse aid products and cleaning products.
- ▶ Keep children away from the open device. The water in the dishwashing room is not drinking water. There may still be residues of detergent and rinse aid in it.

 **WARNING - Risk of injury!**

Children can get their little fingers caught in the slots in the tablet collector and injure themselves.

- ▶ Keep children away from the open device.

2 property damage avoid

2.1 Safe Installation

DANGER!

Improper installation of the device can result in damage.

- ▶ If the dishwasher is installed under or above other household appliances, information on installation in combination with the dishwasher in the
Follow the installation instructions for the respective household appliances.
- ▶ If no information is available or the installation instructions do not contain any relevant instructions, you must contact the manufacturer of these household appliances to ensure that the dishwasher can be installed above or below other household appliances.
- ▶ If information is not available from the manufacturer, the dishwasher must not be installed above or below these household appliances.
- ▶ To ensure the safe operation of all household appliances, continue to follow the dishwasher installation instructions.
- ▶ Do not install the dishwasher under a hob.
- ▶ Do not install the dishwasher near heat sources such as radiators, heat accumulators, ovens or other devices that generate heat.

Contact between the unit and water pipes may cause corrosion of the water pipe and the water pipe may leak.

- ▶ Ensure that there is at least 5 cm distance between the device and the water pipe. The supplied lines for the drinking water connection and the waste water connection are not affected.

Modified or damaged water hoses can lead to property damage and damage to the device.

- ▶ Never bend, squeeze, alter or cut water hoses.
- ▶ Only use the supplied water hoses or original replacement hoses.

- ▶ Reuse water hoses that have never been used.

Water pressure that is too low or too high can impair the function of the device.

- ▶ Ensure that the water pressure at the water supply system is at least 50 kPa (0.5 bar) and maximum 1000 kPa (10 bar).
- ▶ If the water pressure exceeds the specified maximum value, a pressure reducing valve must be installed between the drinking water connection and the hose set of the device.

2.2 Safe use

DANGER!

Escaping steam can damage built-in furniture.

- ▶ After the end of the program, allow the device to cool down slightly before opening the device door.

Special salt for dishwashers can damage the washing container through corrosion.

- ▶ To ensure that overflowed special salt is rinsed out of the rinsing container, fill the special salt into the special salt storage container immediately before the program starts.

Cleaner can damage the softening system.

- ▶ Only fill the storage container of the softening system with special salt for dishwashers.

Unsuitable cleaning agents can damage the device.

- ▶ Do not use a steam cleaner.
- ▶ To avoid scratching the device surface, do not use sponges with a rough surface or abrasive cleaning agents.

- ▶ To avoid corrosion, do not use sponge cloths on dishwashers with a stainless steel front or rinse them thoroughly several times before using them for the first time.

3 environmental protection and Save

3.1 Dispose of packaging

The packaging materials are environmentally friendly and recyclable.

- ▶ Dispose of the individual components separately according to type.

3.2 Save energy

If you follow these instructions, your device will use less electricity and water.

Use the Eco 50° program.

- aThe Eco 50° program is energy-saving and environmentally friendly.
→ *"Programs", page 19*

If you only have a few dishes to wash, use the additional half load function.¹

- aThe program adapts to the lower load and the consumption values are reduced.
→ *"Additional functions", page 22*

3.3 Efficient Dry

The device door opens automatically during the drying phase. This results in particularly economical drying.

For best drying results, wait for the end of the program before clearing out the dishes. The program is finished when the display shows "0h:00m".

If the automatic door opening is deactivated, energy consumption increases and the drying phase is usually shortened.

- *"Overview of the basic settings", page 37*
- *"Additional functions", page 22*

¹Depending on the device equipment

4 Set up and Connect

To ensure proper operation, connect the device to electricity and water properly. Please note the required criteria and the assembly instructions.

4.1 Scope of delivery

After unpacking, check all parts for transport damage and that the delivery is complete. If you have any complaints, please contact the retailer where you purchased the device or our customer service.

A notice: The device was checked at the factory to ensure that it is working properly. This may leave water stains on the device. The water stains disappear after the first rinse.

The delivery consists of: ;
dishwasher

;Instructions for use

;assembly Instructions

;Further information documents ;

Mounting material

;Salt filling aid funnel ;

Power cord

;quick start Guide

4.2 Set up and connect the device

You can install your under-counter device or integrated device in the kitchen unit between wooden walls and plastic walls. If you subsequently set up your device as a free-standing device, you must secure your device against tipping over, e.g. B. through screw connections on the wall or through installation under a

adjacent worktop, which is firmly connected to the neighboring cupboards.

1. Follow the safety instructions.

→ *page 4*

2. Follow the instructions for electrical connection.

3. Check the scope of delivery and the condition of the device.

4. The required installation dimensions can be found in the assembly instructions.

5. Set up the device horizontally using the adjustable feet.

Make sure you have a secure footing.

6. Install the wastewater connection.

→ *page 12*

7. Install the drinking water connection. → *Page 13*

8th. Connect the device to power.

4.3 Waste water connection

Connect your device to a wastewater connection so that water contaminated by the rinse cycle can drain away.

Install waste water connection

1. Please refer to the assembly instructions provided for the necessary steps.

2. Connect the waste water hose to the drain connection of the siphon using the included parts.

3. Make sure that the drain hose is not kinked, crushed or twisted.

4. Make sure that there is no cover in the drain that prevents the waste water from flowing out.

4.4 Drinking water connection

Connect your device to a drinking water connection.

Install drinking water connection

Hints

¡Make sure you do that

Connect the device to a water inlet with a safety device to prevent drinking water contamination through backflow (according to DIN EN 1717). The connection valves/ water taps provided for this purpose are equipped with this safety device if the house is installed correctly.

¡If you replace the device, you must use a new water inlet hose.

1. Please refer to the assembly instructions provided for the necessary steps.
2. Connect the device to the drinking water connection using the included parts.
Observe the technical data.
3. Make sure that the drinking water connection is not kinked, crushed or twisted.

4.5 Electrical connection

Connect the device electrically

Hints

¡Observe the safety instructions wise → *page 4*.

¡Please note that the water Safety system only works when there is power supply.

1. Insert the cold appliance plug of the mains connection cable into the device.

2. Plug the power plug of the device's power cord into a socket near the device.

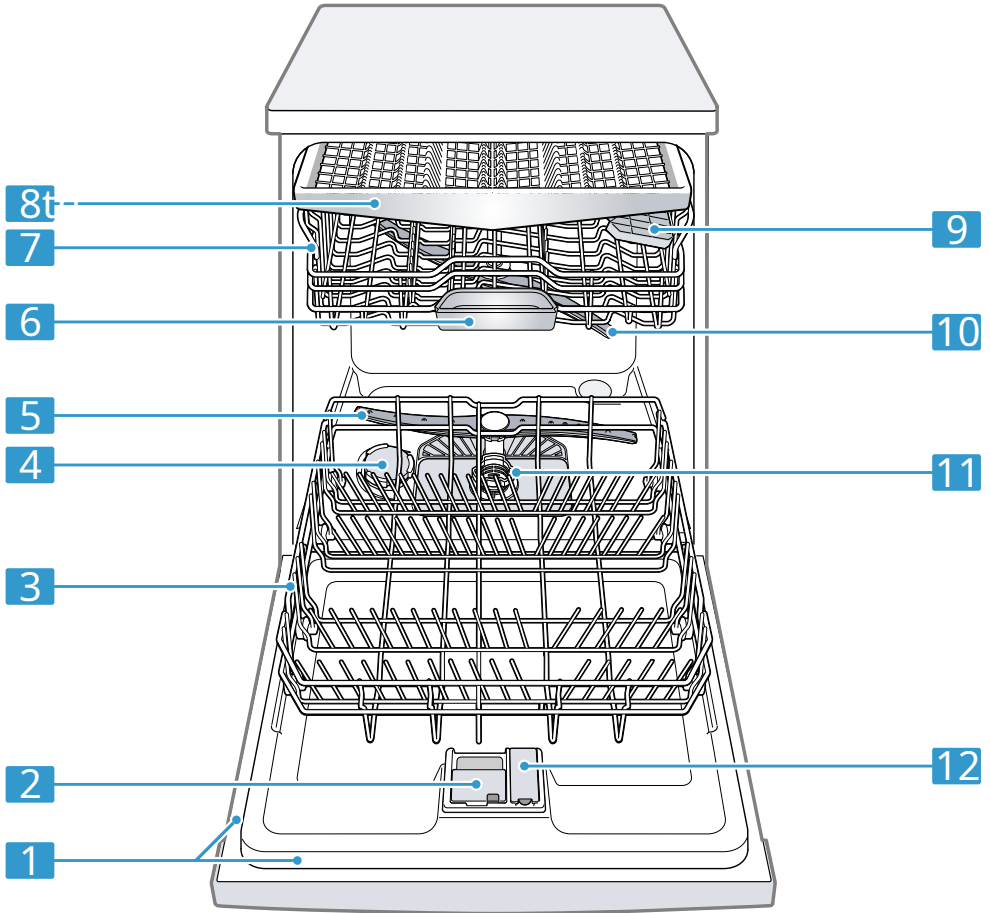
The connection data of the device is on the nameplate.

3. Check that the power plug is firmly seated.

5 Getting to know each other

5.1 Device

Here you will find an overview of the components of your device.



1	type label	Type plate with E number and FD number → <i>Page 54.</i> You need the data for customer service → <i>Page 54.</i>
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ⁱDepending on the device equipment

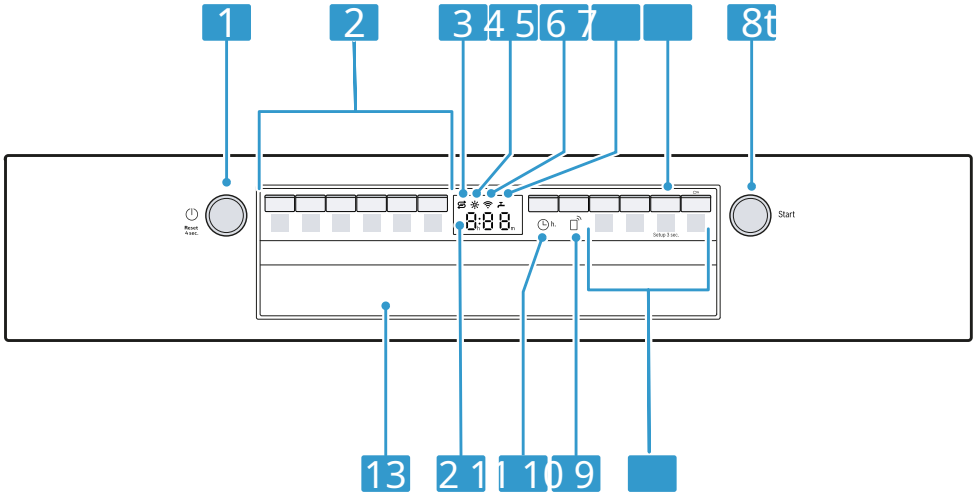
2	Cleaner chamber	Fill the cleaner chamber with cleaner. → <i>"Cleaner", page 30</i>
3	Lower dish rack	Lower dish rack → <i>Page 24</i>
4	Storage container for special salt	Fill the special salt storage container with special salt. → <i>"Softening system", page 26</i>
5	Lower spray arm	The lower spray arm cleans the dishes in the lower basket. If the dishes are not being cleaned optimally, clean the spray arms. → <i>"Cleaning spray arms", page 45</i>
6	Tab drip tray	During the rinsing cycle, tabs automatically fall from the detergent chamber into the tab collecting tray, where they can dissolve optimally.
7	Upper dish rack	Upper basket → <i>Page 23</i>
8t	Cutlery drawer	Cutlery drawer → <i>page 25</i>
9	Cake stand ¹	Cake stand → <i>Page 24</i>
10	Upper spray arm	The upper spray arm cleans the dishes in the upper basket. If the dishes are not being cleaned optimally, clean the spray arms. → <i>"Cleaning spray arms", page 45</i>
11	Sieve system	Sieve system → <i>Page 44</i>
12	Rinse aid reservoir	Fill the rinse aid reservoir with rinse aid. → <i>"Rinse aid system", page 28</i>

¹Depending on the device equipment

5.2 Controls



You can use the control panel to set all of your device's functions and receive information about its operating status.

Some buttons allow you to perform different functions.



1	ON/OFF button and reset button Reset 4 sec.	Switch on device → <i>Page 35</i> Switch off the device → <i>Page 36</i> Cancel program → <i>Page 36</i>
2	program keys	programs → <i>Page 19</i>
3	Special salt refill indicator	Softening system → <i>"Fill in special salt", page 27</i>
4	Rinse aid refill indicator	Rinse aid system → <i>"Filling with rinse aid", page 28</i>
5	WiFi display	Home Connect → <i>page 40</i>
6	Water inlet indicator	Water inlet indicator
7	Touch Setup 3 sec.	Wenn Sie Setup 3 sec. approx. 3 seconds Press to open the basic settings. → <i>"Change basic settings", page 40</i>
8t	Start button Start	Start program → <i>Page 35</i>



†Depending on the device equipment




9	Program buttons and additional functions	programs → <i>"Programs"</i> , page 19 Additional functions → <i>"Additional functions"</i> , page 22
10	Remote start 	→ <i>"Remote Start"</i>  page 41
11	time preselection	Set time delay → Page 35
12	display	The display shows you information about the remaining running time or basic settings. You can change the basic settings using the display and the setting buttons. → <i>"Change basic settings"</i> , page 40
13	Door handle:	Open the device door.

¹Depending on the device equipment


symbols in the display¹

Depending on the device equipment, the display shows the following symbols. You can find the explanations for this.

Icon	Description
	If the symbol for machine maintenance lights up, carry out machine maintenance. → <i>"Machine care"</i> , page 42
	If the rinse aid refill indicator lights up in the display, top up the rinse aid. → <i>"Filling with rinse aid"</i> , page 28

symbol	Description
	If the special salt refill indicator lights up in the display, fill with special salt immediately before the program starts into the storage container for special salt. → <i>"Fill in special salt"</i> , page 27
	If the device is connected to a wireless Wi-Fi home network connected the symbol lights up in the display. → <i>"Home Connect"</i> , page 40
	If you have activated the key lock, the symbol lights up in the display. → <i>"Activate key lock"</i> , page 36

¹Depending on the device equipment

symbol	Description
	<p>If there is a problem with the water supply or water The symbol in the display lights up or flashes.</p> <p>→ <i>"Troubleshooting", page 46</i></p>



6 programs

Here you will find an overview of the adjustable programs. Depending on the device configuration, various programs are available, which you can find on the control panel of your device.





Depending on the program you choose, the duration may vary. The running time depends on the water temperature, the amount of dishes, the degree of soiling and the additional function selected → *page 22*away. When off

If the rinse aid system is switched on or if there is a lack of rinse aid, the running time changes.

You can find the consumption values in the quick guide. The consumption values refer to normal conditions and a water hardness value of 13 - 16 °dH. Different influencing factors can lead to deviations, e.g. B. Water temperature or line pressure.

program	use	Program Sequence
 Intense 70°	Dishes: ;Pots, pans, insensitive crockery and cutlery Degree of soiling: ;strongly adhering, burned-in, Dried, starchy and protein- containing leftover food	Intensive: ;Pre-rinse ;Clean 70°C ; Intermediate rinsing ;Rinse 69 °C ;dry
Auto Auto 45-65°	Dishes: ;mixed crockery and plug Degree of pollution: ;slightly dried household usual leftovers	Sensor-optimized: ;Becomes dependent on of pollution of the rinse water optimized by sensors mingled.
Eco Eco 50°	Dishes: ;mixed crockery and plug Degree of pollution: ;slightly dried household usual leftovers	Most economical pro gram: ;Pre-rinse ;Clean 50°C ; Intermediate rinsing ;Rinse 48 °C ;dry
 Quiet 50	Dishes: ;mixed crockery and plug Degree of pollution: ;slightly dried household usual leftovers	Noise-optimized: ;Pre-rinse ;Clean 50°C ; Intermediate rinsing ;Rinse 63 °C ;dry

deprograms

program	use	Program Sequence
 Express 65° - 1h	Dishes: ;mixed crockery and plug Degree of pollution: ;slightly dried household usual leftovers	Time optimized: ;Clean 65°C ; Intermediate rinsing ;Rinse 69 °C ;dry
 Machine care	Only use when the device has been cleared out.	Machine care 70°C
 Favorite	- → "Favorite ",  page 20	-

A notice: The comparatively longer running time in the Eco 50° program results from longer soaking and drying times. This enables optimal consumption values.

6.1 Information for test institutes

Test institutes receive the instructions for comparative tests, for example according to EN60436.

These are the conditions for carrying out the tests, but not the results or consumption values.

Inquiries by email to:

dishwasher@test-appliances.com
The product number (E-No.) and the production number (FD), which can be found on the type plate on the appliance door, are required.


6.2 Favorites

You can save a combination of program and additional function on the button.



Save the program via the Home Connect app or on the device.


The pre-rinse program is stored on this button at the factory. Pre-rinsing is suitable for all types of dishes. The dishes are cleaned in between by rinsing in cold water.

For downloaded programs and in the delivery state, the program name is displayed in the app. The display alternately shows "APP" and the remaining time.

Tip: You can use the Home Connect app to download additional programs and save them on the  button.¹

Favorite  save on the device

-  press.
- Press the appropriate program button.
- Press the button for the appropriate additional function.
-  Press for 3 seconds.

a The selected program and the Additional function flash. a  flashes.

a The program and the additional function are saved.

Tip: To reset the program to the factory pre-rinse program, use




¹ Depending on the device equipment

the Home Connect app¹ or reset your device to factory settings.

¹Depending on the device equipment

7 additional functions

Here you will find an overview of the additional functions that can be set. Depending on the device configuration, various additional functions are available, which you can find on the control panel of your device. Depending on the program, you can choose certain additional functions.

symbol	Additional function	USE
	EfficientDry	<ul style="list-style-type: none"> ;Opens during the drying phase the appliance door automatically. ;Depending on the basic setting selected The additional function activates or deactivates the automatic door opening. When automatic door opening is activated, the additional function button lights up. ;In the setting "o02" the automatic Automatic door opening cannot be deactivated in the Eco 50 °C program. <p>→ "Efficient Dry", page 11</p>
	Half load	<ul style="list-style-type: none"> ;Switch on when there are few dishes. ;Less cleaner in the cleaning chamber than is recommended for a complete machine load. ;The running time is shortened. ;Water consumption and energy consumption usage is reduced.
	SpeedPerfect+	<ul style="list-style-type: none"> ;The running time depends on the washing program gram by 15% to 75% shortened. ;The additional function can be activated before the program starts and activated at any time during the program run. ;Water consumption and energy consumption needs are increased. <p>If you select this additional function, the automatic door opening is deactivated in the setting "o02".</p>

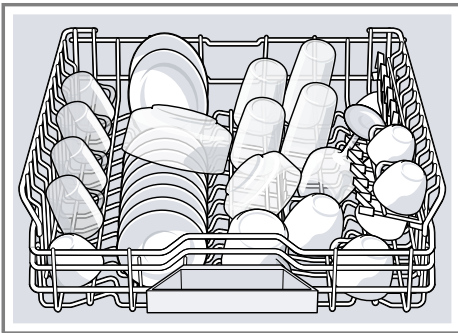
¹Depending on the device equipment

8 equipment

Here you will get an overview of the possible features of your device and how it can be used. The equipment depends on your device variant.

8.1 Upper dish rack

Place cups, glasses and small dishes in the top rack.



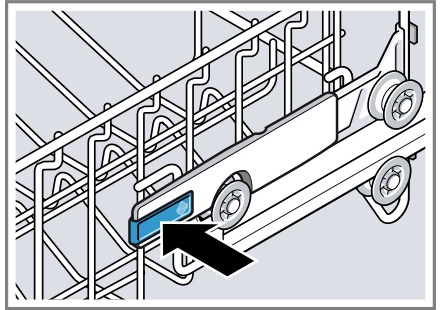
To create space for larger dishes, you can adjust the height of the upper dish rack.

Adjust the upper dish rack with side levers

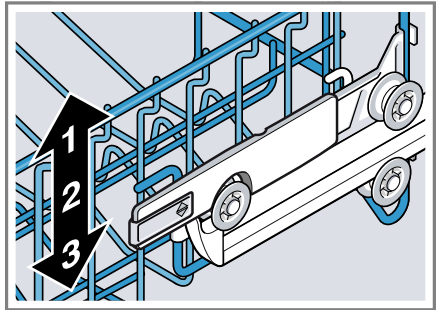
To wash large items of dishes in the dish racks, adjust the shelf height of the upper rack.

1. Pull out the upper basket.
2. To prevent the dish rack from falling down suddenly, hold the dish rack on the side at the top edge.

3. Press the levers on the left and right on the outside of the dish rack inwards.



4. Lower or raise the dish rack evenly to the appropriate level.

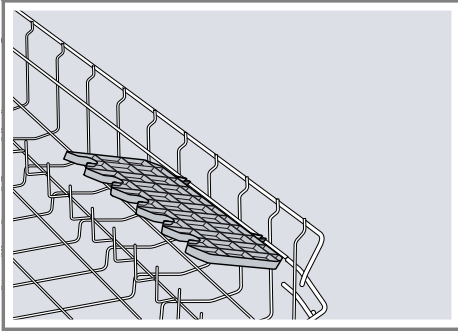


Make sure the dish rack is at the same height on both sides.

5. Release the levers. The dish rack clicks into place.
6. Insert the dish rack.

8.2 Tier

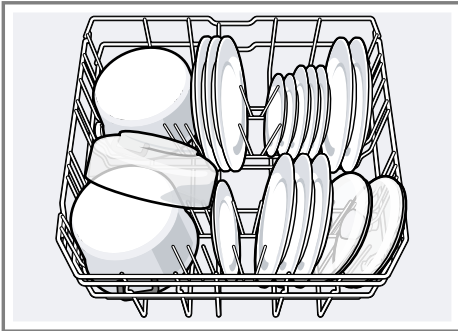
Use the etagere and the space below to store small cups and glasses or larger pieces of cutlery, e.g. E.g. wooden spoon or serving cutlery.



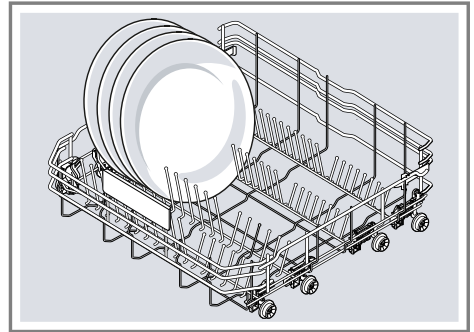
If you don't need the cake stand, you can fold it up.

8.3 Lower dish rack

Put pots and plates in the lower dish rack.

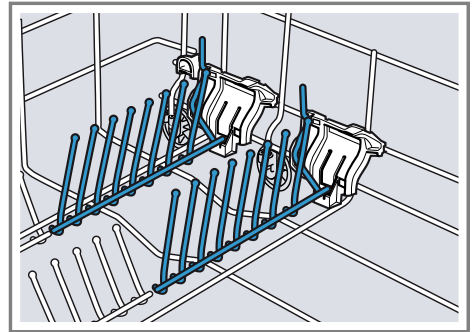


You can place large plates up to a diameter of 31 cm in the lower dish rack as shown.



8.4 Folding spikes

Use the folding spikes to safely sort dishes, e.g. B. Plates.



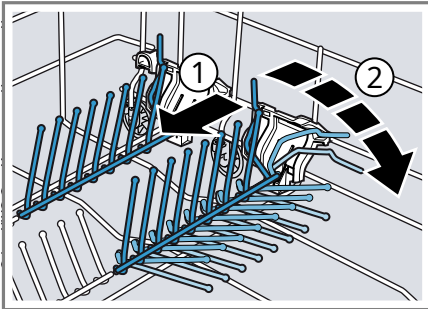
To make it easier to organize pots, bowls and glasses, you can fold down the folding spikes.¹

Fold down the folding spikes¹

If you don't need the folding spikes, fold them down.

¹Depending on the device reimbursement

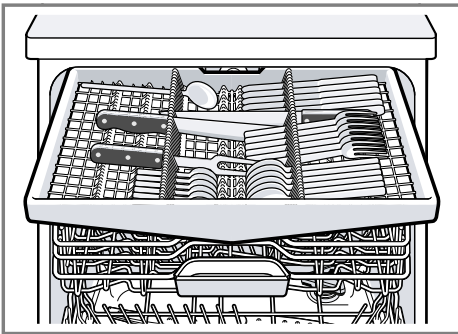
1. Push the lever forward and fold ^① down the folding spikes ^②.



2. To use the folding spikes again, fold them up.
 - a. The folding spines click audibly

8.5 Cutlery drawer

Put cutlery in the cutlery drawer.



Place cutlery with the pointed and sharp side facing down.

9 Before the first use

9.1 Carry out initial commissioning

When using the device for the first time or after restoring the factory settings, you must make settings.

Tip: Connect your device to a mobile device. You can easily adjust all settings using the Home Connect app.

Requirement: The device is set up and connected. → *page 12*

1. Pour in special salt. → *Page 27*
2. Fill in rinse aid. → *Page 28*
3. Turn on a device. → *Page 35*
4. Set the softening system. → *Page 26*
5. Adjust the amount of rinse aid added. → *Page 29*
6. Fill in the cleaner → *Page 30*.
7. Start the program with the highest cleaning temperature without dishes.

We recommend operating the device without dishes before first use due to possible water stains and other residues.

Tip: These settings and other basic settings → *Page 37* you can change it again at any time.

10 softening system

Hard, calcareous water leaves limescale residue on the dishes and the washing container and can clog parts of the appliance.

To get good washing results, you can soften water using the softening system and special salt. To avoid damage to the device, water with a hardness above 7 °dH must be softened.

10.1 Overview of the water hardness settings

Here you will find an overview of the adjustable water hardness values.

You can ask your local waterworks about the water hardness level or use a water hardness tester.

Water hardness level °dH	Hardness range	mmol/l	Setting value
0 - 6	soft	0 - 1.1	H00
7-8	soft	1.2 - 1.4	H01
9 - 10	medium	1.5 - 1.8	H02
11 - 12	medium	1.9 - 2.1	H03
13 - 16	medium	2.2 - 2.9	H04
17 - 21	hard	3.0 - 3.7	H05
22 - 30	hard	3.8 - 5.4	H06
31 - 50	hard	5.5 - 8.9	H07

A notice: Set your device to the determined water hardness level.

→ *"Setting the softening system", page 26*

If the water hardness level is 0 - 6 °dH, you can avoid using special salt for dishwashers and switch off the softening system.

→ *"Switch off the softening system", page 27*

10.2 Setting the softening system

Set the device to the water hardness level.

1. Determine the degree of water hardness and the appropriate setting.
→ *"Overview of the water hardness settings", page 26*

2.  press.

3. To open the basic settings, Setup 3 sec. 3 seconds press.

aThe display shows Hxx. a
The display shows . **set**

4. Start Press repeatedly until the appropriate water hardness level is set.

The value H04 is set at the factory.

5. To save the settings, Setup 3 sec. Press for 3 seconds.

10.3 Special salt

You can soften water with special salt.

Pour in special salt

If the special salt refill indicator lights up, fill special salt into the special salt storage container immediately before starting the program. The consumption of special salt depends on the degree of water hardness. The higher the degree of water hardness, the higher the consumption of special salt.

DANGER!

Cleaner can damage the softening system.

- ▶ Only fill the storage container of the softening system with special salt for dishwashers.

Special salt for dishwashers can damage the washing container through corrosion.

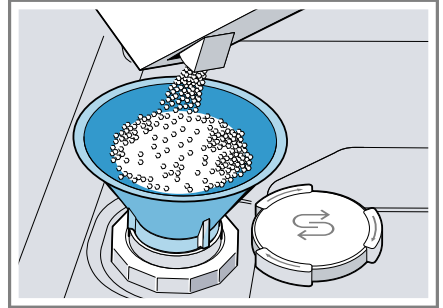
- ▶ To ensure that overflowed special salt is rinsed out of the rinsing container, fill the special salt into the special salt storage container immediately before the program starts.

1. Unscrew and remove the lid from the special salt storage container.
2. When using for the first time: Fill the storage container completely with water.

3. Note: Only use special salt for dishwashers.

Do not use salt tablets. Do not use table salt.

Pour the special salt into the storage container.



Fill the reservoir completely with special salt. The water in the reservoir is displaced and runs off.

4. Place the lid on the storage container and screw it on.

10.4 Switch off the softening system

If the special salt refill indicator bothers you, e.g. B. if you use combined cleaners with salt substitutes, you can switch off the special salt refill indicator.


Notice

To avoid damage to the device, only switch off the softening system in the following cases: ;The water hardness level is maximum

times 21 °dH and you use a combined cleaner with salt substitutes. According to the manufacturer, you can usually only use combined cleaners with salt substitutes up to a water hardness of 21 °dH without adding special salt.

deRinse aid system

The water hardness level is 0 - 6 °dH. You can do without special salt.

1.  press.
2. To open the basic settings, Setup 3 sec. 3 seconds press.

aThe display shows Hxx. aThe display shows . **set**

3. Start Press repeatedly until the display shows H00.
4. To save the settings, Setup 3 sec. Press for 3 seconds.

aThe softening system is equipped switches on and the salt refill indicator is deactivated.

10.5 Regenerate the softening system

In order to maintain the trouble-free function of the softening system, the device regenerates the softening system at regular intervals.

In all programs, the water softener is regenerated before the end of the main wash cycle. The running time and the consumption values increase, e.g. B. Water and electricity.

Overview of the consumption values when regenerating the Softening system

Here you will find an overview of the maximum additional running time and consumption values when regenerating the softening system.

Regenerating the softening system after x rinsing corridors	6
---	---

Additional term i ten	n minute 7
-----------------------	------------

Additional consumption of in liters	Water 5
-------------------------------------	---------

Additional consumption of electricity in kWh	0.05
--	------

The consumption values given are laboratory measurements according to the currently applicable standard and determined using the Eco 50° program and the factory-set water hardness value of 13 - 16 °dH.

11 Rinse aid system



11.1 Rinse aid

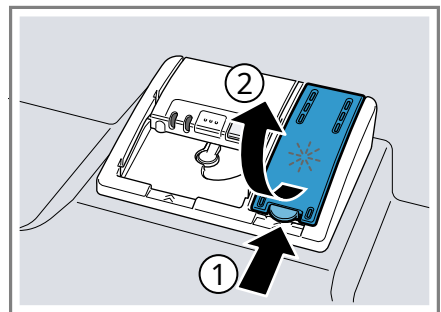
For best drying results, use rinse aid.

Use only household dishwasher rinse aid.

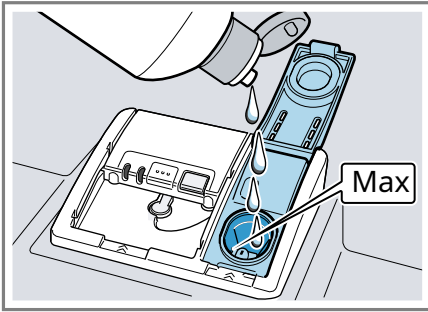
Fill in rinse aid

When the rinse aid refill indicator lights up, refill rinse aid. Use only household dishwasher rinse aid.

1. The tab on the lid of the rinse aid reservoir press and  lift. 



2.Fill in the rinse aid up to the max mark.



3.If rinse aid has overflowed, remove it from the rinse tank.

Overflowing rinse aid can lead to excessive foam formation during the rinse cycle.

4.Close the lid of the rinse aid reservoir.

aThe lid clicks into place with an audible click.

11.2 Setting the amount of rinse aid added

If streaks or water stains remain on the dishes, change the amount of rinse aid.

1. press.

2.To open the basic settings, Setup 3 sec. 3 seconds press.

aThe display shows Hxx. a The display shows **set**.

3. Setup 3 sec. Press repeatedly until the display shows the factory-set value r05.

4. Start Press repeatedly until the appropriate amount of rinse aid has been added.

- A low stu rinse cycle fe gives that he rinse aid too and reduces Sc hlieren on the Dishes.

- A higher level adds more rinse aid to the rinse cycle, reduces water stains and produces a better drying result.

5.To save the settings, Setup 3 sec. Press for 3 seconds.

11.3 Switch off the rinse aid system

If the rinse aid refill indicator bothers you, for example if you use combined detergents with a rinse aid component, you can switch off the rinse aid system.

Tip:The function of the rinse aid is limited with combined detergents. If you use rinse aid, you usually achieve better results.

1. press.

2.To open the basic settings, Setup 3 sec. 3 seconds press.

aThe display shows Hxx. a The display shows **set**.

3. Setup 3 sec. Press repeatedly until the display shows the factory-set value r05.

4. Start Press repeatedly until the display shows r00.

5.To save the settings, Setup 3 sec. Press for 3 seconds.

aThe rinse aid system is switched off switches on and the rinse aid refill indicator is deactivated.

12 cleaners

12.1 Suitable cleaning agents

Only use cleaner that is suitable for dishwashers. Both solo cleaners and combined cleaners are suitable.

To achieve optimal rinsing and drying results, use Solo Cleaner in conjunction with separate application of special salt → *Page 27* and rinse aid → *Page 28*.

Modern, powerful cleaners predominantly use a low-alkaline formula with enzymes. Enzymes break down starch and dissolve protein. To remove colored stains, oxygen-based bleaches are usually used, e.g. B. for tea or ketchup.

A notice: For each cleaner, follow the manufacturer's instructions.

Tip: Suitable cleaning products can be purchased online via our website or via customer service → *Page 54* be obtained.

Tabs

Tabs are suitable for all cleaning tasks and do not need to be dosed.

With shortened programs, tabs may not dissolve completely and cleaning residue may remain. This can impair the cleaning effect.

Powder cleaner

Powder cleaners are recommended for shortened programs. The dosage can be adjusted to the degree of contamination.

Liquid cleaner

Liquid detergents work faster and are recommended for shortened programs without pre-rinse. It can happen that filled liquid cleaner comes out even though the cleaner chamber is closed. This is not a defect and is not critical if you note the following:

- ; Select only one program oh- no pre-rinse.
- ; Do not set a time delay for the program start.

The dosage can be adjusted to the degree of contamination.

Solo Cleaner

Solo cleaners are products that do not contain any other components apart from the cleaner, e.g. B. powder cleaner or liquid cleaner.

With powder cleaner and liquid cleaner, the dosage can be individually adjusted to the degree of soiling of the dishes.

To achieve better rinsing and drying results and to avoid damage to the device, also use special salt

→ *Page 27* and rinse aid
→ *Page 28*.

Combined cleaners

In addition to traditional solo cleaners, a number of products with additional functions are offered. In addition to the detergent, these products also contain rinse aid and salt substitutes (3in1) and, depending on the combination (4in1, 5in1, ...), additional components such as e.g. B. Glass protection or stainless steel shine. According to the manufacturer, combined cleaners usually only work up to a water hardness of 21 °dH. Above a water hardness level of 21 °dH you must

Add cial salt and rinse aid. For the best washing and drying results, we recommend using special salt and rinse aid for water hardness levels of 14 °dH and above. If you use combined cleaners, the washing program automatically adjusts to achieve the best possible washing and drying results.

12.2 Unsuitable cleaners

Do not use cleaners that may cause damage to the device or endanger health.

Hand dishwashing liquid

Hand dishwashing detergent can cause increased foam formation and damage to the device.

Cleaners containing chlorine

Chlorine residues on dishes can pose a health risk.

12.3 Notes on cleaners

Follow the instructions for cleaners in daily use.

Cleaning products with the label "Organic" or "eco" labels usually use smaller amounts of active ingredients (for environmental reasons) or completely avoid certain ingredients. The cleaning effect may be limited.

Set up the rinse aid system and the softening system to the solo cleaner or combined cleaner used.

Combined cleaners with salt
According to the manufacturer, additives can only be used up to a certain level of water hardness, usually 21 °dH, without the addition of special salt. For best washing results and drying

For results, we recommend using special salt for water hardness levels of 14 °dH and above.

To avoid sticking,
Only handle cleaners with a water-soluble coating with dry hands and only fill them into a dry cleaner chamber. Even if the rinse aid refill

indicator and the special salt refill indicator light up, washing programs run smoothly when using combined cleaners.

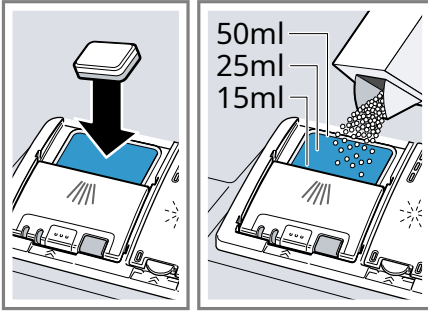
The function of the rinse aid is limited for combined cleaners. If you use rinse aid, you usually achieve better results.

Use tabs with special drying performance.

12.4 Fill in cleaner

1. To open the cleaner chamber, press the locking latch.

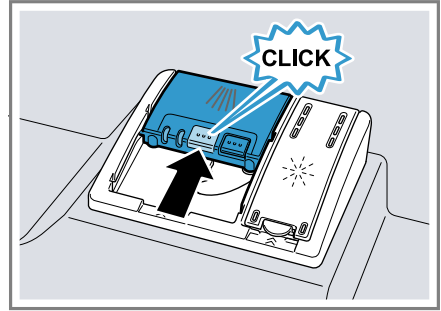
2. Pour cleaner into the dry cleaner chamber.



If you use tabs, one tablet is enough. Insert tabs horizontally. If you use powder cleaners or liquid cleaners, follow the manufacturer's dosage instructions and the dosage classification of the cleaner chamber.

For normal soiling, 20 ml – 25 ml of cleaner is sufficient. For lightly soiled dishes, a slightly smaller amount of detergent than specified is sufficient.

3. Close the cleaner chamber lid.



aThe lid clicks into place with an audible click. aThe detergent chamber opens Depending on the program, automatically at the optimal time during the program run. Powder cleaners or liquid cleaners are distributed in the washing container and are dissolved. Tabs fall into the tab tray and dissolve in a measured manner. Do not place anything in the tab tray to allow the tab to dissolve evenly.

Tip: If you use powder cleaner and select a program with pre-rinse, you can also add some cleaner to the inner door of the appliance.

13 dishes

Only wash dishes that are suitable for the dishwasher.

A notice: Glass decorations, aluminum parts and silver parts can fade or discolor when washed. Delicate types of glass can become cloudy after a few rinses.

13.1 Damage to glass and dishes

Only wash glasses and porcelain that are marked as dishwasher-safe by the manufacturer. Avoid damage to glass and dishes.

Caused	Recommendation
<p>The following thing dishes are not dishwasher suitable:</p> <ul style="list-style-type: none"> ¡cutlery items and tableware wooden parts ¡decorative glasses, arts and crafts ches and other tikes dishes ¡Do not heat constant Plastic parts ¡Dishes out copper and tin ¡With ashes, Wax, Grease and color unclean Dishes ¡Very small dishes 	<p>Just rinse crockery, that from manufacturer as a dishwasher suitable for is marked.</p>
<p>Chemical additives composition of the cleaner causes damage the.</p>	<p>use a cleaner, the one from the manufacturer better than tableware gently is marked.</p>

Caused	Recommendation
<p>Strong caustic alkaline ash or strong acidic rice food, in particular from the trade area or industrial sector, in connection with aluminum are not dishwashing machine-suitable net.</p>	<p>If you are strong caustic alkaline or strongly acidic <small>containing cleaning products</small> means of supply turn, especially special the commercial rich or industrial driving area, cleaning don't mention any Aluminum parts in the dishwashing room of the device</p>
<p>The water temperature temperature of the product gram is closed high.</p>	<p>Choose one program with lower temperature temperatures. Take out Glass and Be-plug promptly after the program end off the device.</p>

13.2 Put away the dishes

Put the dishes away correctly to optimize the washing results and avoid damage to the dishes and the appliance.

Tips

¡When you use the device, save save energy and water compared to hand washing. ¡You can find it on our website

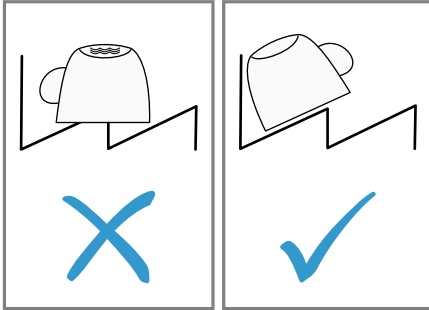
Examples of how to store your device efficiently.

¡To save energy and water

To load the appliance up to the specified number of place settings (standard load of crockery and cutlery).

→ "Technical data", page 55

- For better washing results and to maintain drying results, place parts with bulges and depressions at an angle to allow water to drain away.

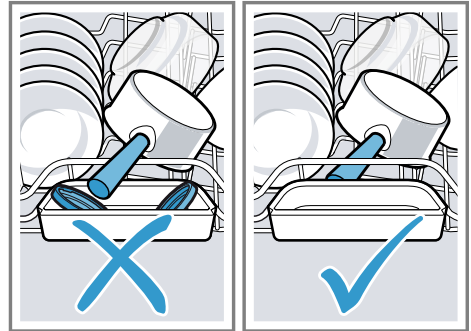


1. Remove any coarse food residue from the dishes.

To save resources, do not pre-rinse the dishes under running water.

2. Put the dishes away and pay attention to the following:
 - Put heavily soiled dishes in the lower compartments, dish rack, e.g. B. Pots. Due to the stronger spray jet, you get a better washing result.
 - To avoid damage to dishes, place dishes on a secure, tip-proof stand.
 - To avoid injuries, store cutlery with the pointed and sharp side facing down.
 - Place containers with openings facing downwards so that water does not collect in the container.
 - Do not block the spray arms from rotating können.

- Do not place any small parts in the tab collecting tray and do not block it with dishes so as not to block the lid of the detergent compartment.



13.3 Clear out dishes

WARNING

Risk of injury!


Hot dishes can cause burns to the skin. Hot dishes are sensitive to impact and can break and cause injuries.

- After the end of the program, let the dishes cool down a little and then remove them.

1. To avoid water droplets falling on the dishes, empty the dishes from bottom to top.
2. Check the washing container and accessories for dirt and clean if necessary.
→ "Cleaning and care", page 42

14 basic service

14.1 Switch on the device

- ▶  press.
The Eco 50° program is preset.

The Eco 50° program is a particularly environmentally friendly program and is ideal for normally soiled dishes. It is the most efficient program in terms of energy consumption and water consumption for this type of tableware and demonstrates compliance with the EU Ecodesign Regulation. If you do not operate the device for 10 minutes, the device switches off automatically.

14.2 Set program

To adapt the washing cycle to how dirty the dishes are, set a suitable program.

- ▶ Press the appropriate program button.
- aThe program is set and the program button flashes. aThe remaining program duration appears on the display.

14.3 Setting additional functions

To complement the selected washing program, you can set additional functions.



A notice:The additional functions that can be activated depend on the program selected.

- ▶ Press the button for the appropriate additional function.
→ "Additional functions", page 22


aThe additional function is set and the additional function button flashes.

14.4 Setting the time delay

You can postpone the start of the program up to 24 hours.

1.  press.
- a"h:01" appears in the display.
2. Use  to set the desired program start.
3. Start press.

aThe time delay is activated.

Tip:You can deactivate the time delay by pressing until  "h:00" appears in the display.

14.5 Start program

- ▶ Start press.
- aThe program is finished when the display shows "0h:00m".

Hints

¡If you during operation

If you want to add more dishes, do not use the tab drip tray as a handle for the upper dish rack. You might come into contact with the partially dissolved tab.

¡You can view the current program

Only change the program if you cancel the program.

→ "Cancel program", page 36


¡To save energy, switch

The device switches off 1 minute after the end of the program. If you open the device door immediately after the end of the program, the device switches off after 4 seconds.


deservice

14.6 Activate key lock

The key lock prevents the device from being used undesirably or improperly during operation.

▶  Press for approx. 3 seconds.

aThe key lock is activated and is automatically deactivated when the program ends.

aWhen the device is operated, flashes in the display .


aIn the event of a power failure, it remains Key lock activated.

14.7 Deactivate key lock


▶  Press for approx. 3 seconds.

14.8 Interrupt program

A notice:If you open the appliance door when the appliance is heated up, leave the appliance door ajar for a few minutes and then close it. This will prevent excess pressure from building up in the device and causing the device door to pop open.

1.  press.

aThe program is saved and the device switches off.

2.To continue the program, press . 

14.9 Cancel program

To end a program prematurely or to change a program that has been started, you must cancel it.

▶ Reset 4 sec. approx. 4 seconds press.

aAll indicators light up.

aOnce the ads are out, The display shows "0h:01m" and the remaining water is pumped out.

aThe program is aborted and is completed after approx. 1 minute.

14.10 Switch off the device

1.The instructions for safe use → *Page 10*observe.

2.  press.

Tip:If you press during the rinse cycle, the current program will be interrupted. When you turn on the device, the program continues automatically.

15 basic settings

You can adjust the basic settings of your device to suit your needs.

15.1 Overview of the basic settings

The basic settings depend on the features of your device.

basic position	Display text	Selection	Description
Water hardness	H04 ₁	H00 - H07	Adjust the softening system to the water hardness. → <i>"Setting the softening system", page 26</i> Level H00 switches off the softening system.
Rinse aid addition	r05 ₁	r00 - r06	Adjust the amount of rinse aid added. Switch off the rinse aid system using level r00.
Intensive drying	d00 ₁	d00 - d01	During final rinsing, the temperature is increased and thus an improved drying result is achieved. The running time may increase slightly. A notice:Not suitable for delicate dishes. Switch intensive drying on "d01" or off "d00".

₁Factory setting (may vary depending on device type)


basic position	Display text	Selection	Description
Hot water	A00 ₁	A00 - A01	<p>Set cold water connection or hot water connection. Set the device only for hot water, if the hot water is processed economically and a suitable installation is available, e.g. B. a solar system with a circulation line. The water temperature should be a minimum of 40°C and a maximum of 60°C.</p> <p>Turn on hot water "A01" or switch off "A00".</p>
Efficient Dry	o02 ₁	o00 - o02	<p>Automatic opening of the device door during Activate or deactivate the drying phase. If the function is activated, the running time may increase. The following settings are possible:</p> <ul style="list-style-type: none"> ¡With the setting "o00" the automatic door opening is deactivated in all programs. ¡With the setting "o01" automatic door opening is activated in all programs. ¡With the setting "o02" Automatic door opening is only activated in the Eco 50°C program. <p>→ "Efficient Dry", page 11</p>

₁Factory setting (may vary depending on device type)

basic position	Display text	Selection	Description
Wi-Fi	Cn0	Cn0 - Cn1	<p>Turn wireless network connection on or off.</p> <p>The "Cn0" level turns off the wireless network connection.</p> <p>This basic setting is only available after you have connected the device to the Connected to the Home Connect app. → <i>"Home Connect", page 40</i></p>
Remote start	rc1	rc0 - rc2	<p>→ <i>"Remote Start" page 41</i> enable or disable.</p> <p>The following settings are possible:</p> <ul style="list-style-type: none"> • With the setting "rc0" the function is permanently deactivated. • With the setting "rc1" The function can be selected using the button. → <i>"Activate Remote Start", page 41</i> • With the setting "rc2" the function is permanently activated. <p>This basic setting is only available after you have connected the device to the Connected to the Home Connect app. → <i>"Home Connect", page 40</i></p>
Factory setting	re	Start with Start YES Confirm with Start	<p>Reset changed settings to factory defaults. The settings must be made for initial commissioning.</p>
<p>1Factory setting (may vary depending on device type)</p>			

15.2 Change basic settings

Tip: Connect your device to a mobile device. You can easily adjust all settings using the Home Connect app.

1.  press.
2. To open the basic settings, Setup 3 sec. 3 seconds
press.
a The display shows Hxx. a
The display shows **set**.
3. Setup 3 sec. Press repeatedly until the display shows the desired setting.
4. Start Press repeatedly until the display shows the appropriate value.
You can change several settings.
5. To save the settings, Setup 3 sec. Press for 3 seconds.

To be able to use Home Connect, first set up the connection to the WLAN home network (Wi-Fi) and to the Home Connect app.

The Home Connect app guides you through the entire registration process. Follow the instructions in the Home Connect app to make the settings.

Tips

¡Observe the supplied instructions of Home Connect. ¡Also note the information in the Home Connect app.

A notice: Please note the safety instructions in these operating instructions and ensure that they are followed even when you use the device via the Operate the Home Connect app.
→ "Safety", page 4

16 Home Connect

D This device is network compatible. Ver-Connect your device to a mobile device to operate functions via the Home Connect app. The Home Connect services are not available in every country. The availability of the Home Connect function depends on the availability of the Home Connect services in your country. You can find information about this at: www.home-connect.com.

16.1 Home Connect quick start

Connect your device to a mobile device quickly and easily.

Set up the Home Connect app

1. Install the Home Connect app on the mobile device.



2

¹ Wi-Fi is a registered trademark of the Wi-Fi Alliance.

² Apple App Store and the Apple App Store logo are trademarks of Apple Inc. Google Play and the Google Play logo are trademarks of Google LLC.

2. Start the Home Connect app and set up access for Home Connect.

The Home Connect app guides you through the entire registration process.

Set up Home Connect

requirements

¡The Home Connect app is open set up on the mobile device.

¡The device has one at the place of installation Reception to the WLAN home network (Wi-Fi).

¡The device door is closed.

1. Open the Home Connect app and scan the following QR code.



2. Follow the instructions in the Home Connect app.

16.2 Remote Launch

You can start the device with your mobile device using the Home Connect app.

Tip: If you go to the basic settings → *Page 39* if you set this function to "rc2", the function is permanently activated and you can start your device at any time with a mobile device.

Enable remote start

If you have set "rc1" in the basic settings for this function, activate the function on your device.

requirements

¡The device is connected to your WiFi Home network connected. ¡The device is connected to the Home Connect app connected.

¡In the basic settings


→ *Page 39* This function is set to "rc1".

¡A program is selected.

▶  press.

When you open the device door, the function is automatically deactivated.

abutton  shines.

Tip: To deactivate the function, press. 

16.3 Privacy

Please note the information on data protection.

When your device is connected to a home network connected to the Internet for the first time, your device transmits the following categories of data to the

Home Connect server

(First registration):

¡Unique device identifier (best from device keys and the MAC

address of the installed Wi-Fi

communication module). ¡Wi-Fi

communication security certificate

communication module (for

information technology security of the connection).

¡The current software version and Hardware version of your home

appliance. ¡Status of any previous

previous reset to factory settings.

This initial registration prepares you to use the Home Connect functionalities and is only required at the time you want to use Home Connect functionalities for the first time.

deCleaning and care

A notice: Please note that the Home Connect functionalities can only be used in conjunction with the Home Connect app. Information on data protection can be found in the Home Connect app can be accessed.

17 Cleaning and care

To ensure that your device remains functional for a long time, clean and maintain it carefully.

17.1 Clean the washing container



WARNING

Risk of damage to health! The use of cleaners containing chlorine can cause damage to your health.

► Never use cleaners containing chlorine.

1. Remove any coarse dirt in the interior with a damp cloth.

2. Fill the cleaner into the cleaner chamber.

17.4 Machine Care

Deposits can cause problems with your device, e.g. B. due to food residues and lime. To avoid malfunctions and reduce odors, clean the device at regular intervals.

Machine care, in conjunction with machine care products and machine cleaners, is the appropriate program for caring for your device.

3. Select a program with the highest temperature.

4. Start the program without dishes. → *Page 35*

17.2 Cleaning products

Only use suitable cleaning agents to clean the device.

→ *"Safe Use", page 10*

17.3 Tips for device care

Follow the device care tips to keep your device functioning properly.

measure	Advantage
The door seal gene dishwasher front and the operating aperture regularly Big with one damp cloth and dishwashing liquid wipe off.	The device parts stay clean and hygienic.
The device door longer standing based on time let.	Unpleasant Odor formation is avoided.

Tip: You can obtain our tested and approved machine care and machine cleaner for dishwashers online at <https://www.bosch-home.com/store> or via customer service.

Machine care is a program that removes various deposits in one rinse cycle. Cleaning takes place in two phases:

phase	distance from	cleanser	placement
1	fat and lime	Liquid machine care products or powder deformed machine called descaler.	device interior, e.g. B. Bottle placed in the cutlery basket hangs or powder in the interior.
2	food residues and deposits	Machine cleaner	Cleaner chamber

For optimal cleaning performance, the program doses the cleaners separately in the corresponding cleaning phase. This requires the correct placement of the cleaners.

If the machine care indicator on the control panel lights up or the display advises you to do so, carry out the machine care without dishes. After you have carried out the machine maintenance, the display goes out. If your device does not have a reminder function, we recommend carrying out machine maintenance every 2 months.

Carry out machine maintenance

Hints

¡Run the machine program

Carry out cleaning without the dishes being put away.

¡Use only specifically for

Machine care products and machine cleaners suitable for dishwashers.

¡Make sure that there are no

aluminum parts, e.g. B. grease filters from extractor hoods or aluminum pots, are located in the washing compartment of the device.

¡If you care for the machine

If you have not carried out 3 rinse cycles, the machine care display will automatically go out.

¡In order to achieve optimal cleaning performance

To maintain safety, pay attention to the correct placement of the cleaners.

¡Observe the safety instructions on the packaging of machine care products and machine cleaners.

1. Remove any coarse dirt in the interior with a damp cloth.

2. Clean the sieves.

3. Place the machine care product inside the device.

Only use machine care products that are specifically designed for dishwashers.

4. Pour the machine cleaner into the cleaner chamber until it is completely full.

Do not add machine cleaner to the interior of the device.

5.  press.

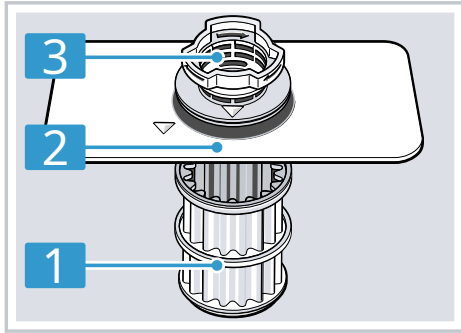
6. Start press.

aMachine maintenance is carried out leads.

aWhen the program is finished, the machine care display goes out.

17.5 Sieve system

The filter system filters coarse impurities from the rinsing circuit.

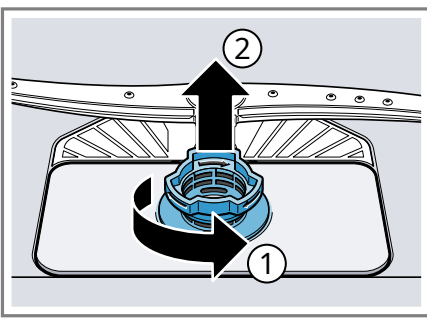


- 1 Micro sieve
- 2 fine sieve
- 3 coarse sieve

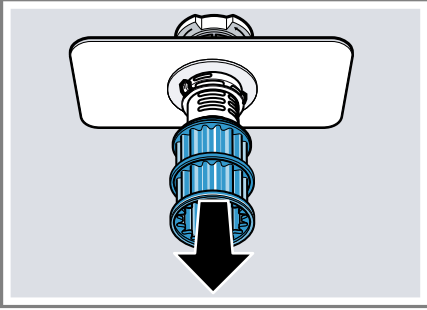
Clean sieves

Impurities from the rinse water can clog the sieves.

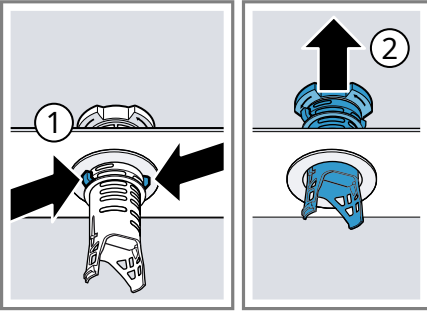
1. After each rinse, check the sieves for residue.
2. Turn the coarse sieve counterclockwise and remove the sieve system.
 - Make sure that no foreign objects fall into the pump pot.



3. Pull off the micro sieve downwards.



4. Press the locking lugs together and
 - ① remove the coarse sieve upwards.
 - ②

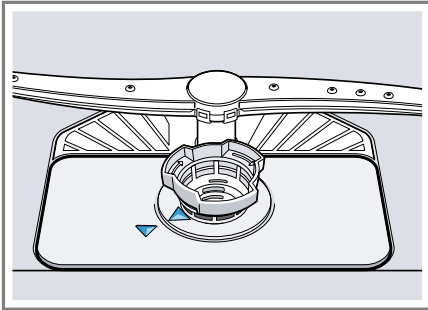


5. Clean the sieve elements under running water.

Carefully clean the dirt edge between the coarse sieve and fine sieve.
6. Assemble the sieve system.

Please note that the locking lugs on the coarse sieve are engaged.

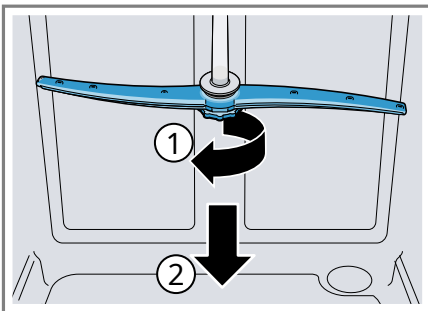
7. Insert the sieve system into the device and turn the coarse sieve clockwise.
 - Note that the arrow marks are opposite each other.



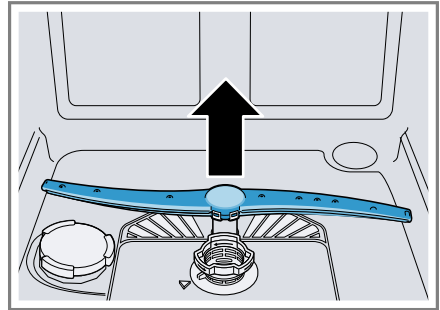
17.6 Clean spray arms

Limescale and impurities from the rinsing water can block the spray arm nozzles and bearings. Clean the spray arms regularly.

1. Unscrew the upper spray arm and pull it down. ②



2. Pull the lower spray arm upwards.



3. Check the outlet nozzles of the spray arms for blockages under running water and remove any foreign bodies.
4. Insert the lower spray arm. The spray arm audibly clicks into place.
5. Insert the upper spray arm and screw tight.

18 Troubleshooting

You can fix minor problems with your device yourself. Use the troubleshooting information before contacting customer service. This way you avoid unnecessary costs.

Tip: Further information and explanations for troubleshooting can be found online by scanning the QR code in the table of contents and on our website www.bosch-home.com.

WARNING

Danger of electric shock!

Improper repairs are dangerous.

- ▶ Only trained specialist personnel may carry out repairs on the device.
- ▶ Only original spare parts may be used to repair the device.
- ▶ If the mains connection cable of this device is damaged, it must be replaced with a special connection cable, which is available from the manufacturer or its customer service.

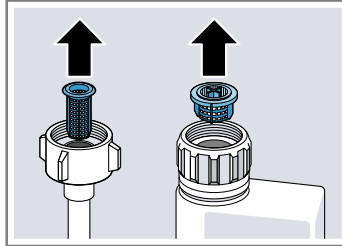
Disturbance	Cause and troubleshooting
E:30-00 lights up in the Change.	Water protection system is activated. 1. Close the faucet. 2. Call customer service → <i>Page 54</i> .
E:31-00 lights up Change.	Water protection system is activated. 1. Close the faucet. 2. Call customer service → <i>Page 54</i> .
E:32-00 lights up Change or display for water inlet shines.	Inlet hose is kinked. ▶ Lay the inlet hose without kinks. Faucet is closed. ▶ Open the faucet. Faucet is jammed or calcified. ▶ Open the faucet. The flow rate must be at least 10 l/min when the water inlet is open.
	Screens in the water connection of the inlet or Aqua-Stop hose are clogged. 1. Turn off the device. 2. Unplug the power cord. 3. Turn off the tap. 4. Unscrew the water connection.

Disturbance

Cause and troubleshooting

E:32-00 lights up
Change or display
for water inlet
shines.

5.Take the strainer out of the inlet hose



6.Clean the sieve.

7.Place the strainer in the inlet hose.

8th.Screw on the water connection.

9.Check the water connection for leaks.

10.Connect the power supply.

11.Turn on the device.

E:34-00 lights up in the
Change.

Water constantly flows into the device.

1.Close the faucet.

2.Call customer service → *Page 54.*

E:61-02 lights up in the
Change.

No device error. Wastewater pump is blocked or the
wastewater pump cover is loose.

1.Clean the wastewater pump.

→ *"Cleaning the wastewater pump", page 52*

2.Snap the waste water pump cover into place
correctly.

→ *"Cleaning the wastewater pump", page 52*



Disturbance	Cause and troubleshooting
-------------	---------------------------

E:61-03 lights up in the Change. water will not pumped out.	No device error. The siphon connection is still closed or the waste water hose is kinked or blocked. 1.Check the connection on the siphon and open it if necessary. 2.Lay the drain hose without kinks. 3.Remove residue.
---	--



No device error. Wastewater pump is blocked or the wastewater pump cover is loose.

- 1.Reini Gen Sie die Devi asse rpmp e.
→ "Sewage pumping e some", page 52
- 2.R asten S ied d evarand ng de rigt abs sser pumpe richtige in.
→ "Abwasserp amp l uene ", Page 52



E: 2 40 leafed in Change l.	Shoe are dirty et or heve fat. re iniGen You dsieves. → "Siebe asome page 44
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Disturbance	Cause and troubleshooting
All LEDs light up or flashing.	<p>Electronics have detected an error.</p> <ol style="list-style-type: none"> 1. Press the main switch button for about 4 seconds. <p>The device will reset and restart.</p> <ol style="list-style-type: none"> 2. If the problem occurs again: <ul style="list-style-type: none"> - Turn off the device. - Pull out the power plug or switch off the fuse in the fuse box. - Wait at least 2 minutes. - Turn on the fuse in the fuse box or plug in the power plug. - Turn on the device. 3. If the problem occurs again: <ul style="list-style-type: none"> - Contact customer service. → "Customer Service", page 54
Leftover food on dishes	<p>Dishes are stored too tightly or the basket is overflowing.</p> <ol style="list-style-type: none"> 1. <u>R</u> arounden you the Gesc hirright with <u>sufficient</u> end free space ein. Die spray s a müssen the g eshir rsurface erreichen. 2. vermeiden Sie A nlagit telle n.
	<p><u>S</u> prüharmerhuG nit and nteren Sp ruHam is just ckieright t. ► rooms She theres ges chirr s Oe in, that s the thing scirrus does not hinder and otation.</p>
	<p><u>S</u> prüharmerhuG nit and nteren Sp ruHam is just ckieright t. ► Clean n Sie the spray trees → <u>page 45</u>.</p>
	<p>Sieves are versch mutzt. ► Clean it up e Sieves. → "<u>Siebe n, ei iGen</u>", Let it be 44</p>

Disturbance	Cause and troubleshooting
Removable streaks are located on glasses, glasses with a metallic appearance and cutlery.	<p>The dishes are blocking the detergent lid. 2.Do not place dishes or air fresheners in the tab drip tray.</p> <hr/> <p>Dishes have been pre-cleaned too much. The sensors decide on a weak program flow. Stubborn dirt sometimes cannot be removed.</p> <p>▶ Only remove large food residues and do not pre-wash the dishes.</p>
Traces of rust on surfaces plug.	<p>Cutlery is not sufficiently rust-resistant. Knife blades are often more severely affected.</p> <p>▶ Use rust-resistant dishes.</p> <hr/> <p>Cutlery also rusts if rusting parts are washed with it.</p> <p>▶ Do not wash rusty parts.</p> <hr/> <p>Salt content in the rinse water is too high. 1.Remove any spilled special salt from the rinsing container. 2.Tighten the cap of the special salt container tightly.</p>
There are cleaning residues in the detergent chamber or in the tab collecting tray.	<p>Spray arms were blocked by crockery and the detergent was not rinsed out.</p> <p>▶ Make sure the spray arms are not blocked and can rotate freely.</p> <hr/> <p>The detergent chamber was damp when the detergent was filled.</p> <p>▶ Only pour cleaner into a dry cleaner chamber.</p>
Refill indicator for Special salt lights up.	<p>Special salt is missing.</p> <p>▶ Fill with special salt → <i>Page 27a</i>.</p> <hr/> <p>Sensor does not recognize special salt tablets.</p> <p>▶ Do not use special salt tablets.</p>

18.1 Clean the waste water pump

Coarse food residue or foreign objects can block the wastewater pump. As soon as the flushing water no longer drains properly, you have to clean the wastewater pump.

WARNING

Risk of injury!

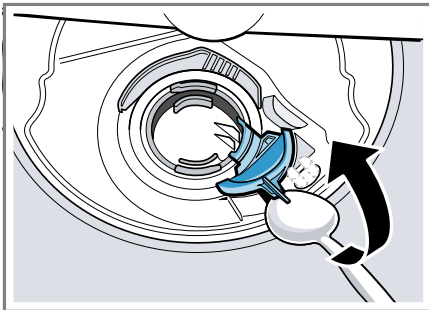
Sharp and pointed objects such as broken glass can block the wastewater pump and cause injury.

► Carefully remove foreign bodies.

1. Disconnect the device from the power supply.
2. Remove the upper and lower dish racks.
3. Remove the sieve system.
4. Scoop out available water.

If necessary, use a sponge.

5. Lever out the pump cover using a spoon and grab it by the bar.

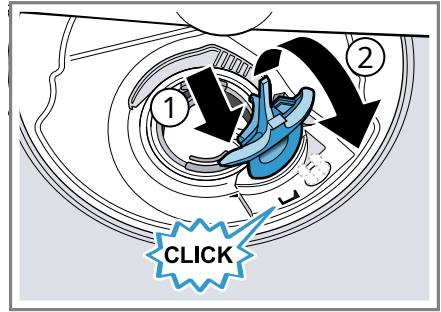


6. Lift the pump cover diagonally inwards and remove it.

aNow you can there s impeller with reach by hand .

7. Leftover food and Fremd body in area of the wing remove ads.

8. Insert the pump cover and press down.



- aThe pump cover clicks into place cash.

9. Install the sieve system.
10. Insert the lower and upper racks.

19 transport, Storage and disposal

19.1 Dismantle the device

1. Disconnect the device from the power supply.
2. Turn off the tap.
3. Disconnect the waste water connection.
4. Disconnect the drinking water connection.
5. If available, loosen the fastening screws to the furniture parts.
6. If present, dismantle the base board.
7. Carefully pull out the device and retighten the hose.

19.2 Make the device frost-proof

If the device is in a room at risk of frost, e.g. B. in a holiday home, empty the device completely.

- ▶ Drain the device.
→ *"Transporting the device", page 53*

19.3 Transporting the device

To avoid damage to the device, empty the device before transport.

A notice: To ensure that no residual water gets into the machine control and causes damage to the device, only transport the device upright.

1. Remove dishes from the appliance.
2. Secure loose parts.
3. Switch on the device. → *Page 35*
4. Select the program with the highest temperature.
→ *"Programs", page 19*
5. Start the program. → *Page 35*
6. To empty the device, cancel the program after approx. 4 minutes.

→ *"Cancel program", page 36*
7. Switch off the device. → *Page 36*
8. Close the tap.
9. To empty the remaining water from the device, turn off the inlet
Loosen the hose and let it drain out.

Transport, storage and disposal

19.4 Disposing of the old device

Valuable raw materials can be reused through environmentally friendly disposal.

WARNING

Risk of damage to health! Children can become trapped in the device and endanger their lives.

- ▶ For old devices, pull the power plug of the power connection cable, then cut the power connection cable and destroy the lock on the device door to such an extent that the device door no longer closes.

1. Pull out the mains plug of the mains connection cable.
2. Cut the mains connection cable.

3. Dispose of the device in an environmentally friendly manner.

You can obtain information about current disposal routes from your specialist dealer or your local or city administration.



This device complies with European standards Directive 2012/19/EU about old electrical and electronic equipment (waste electrical and electronic equipment – WEEE).

The directive provides the framework for an EU-wide take-back and recycling of the old devices.

20 Customer Service

Functionally relevant original spare parts in accordance with the relevant Ecodesign Regulation are available from our customer service for a period of at least 10 years from the date your device is placed on the market within the European Economic Area.

A notice: The use of customer service is free of charge within the scope of the manufacturer's warranty conditions.

For detailed information about the warranty period and the warranty conditions in your country, please contact our customer service, your dealer or our website. When you contact customer service, you will need the product number (E-No.), the production number (FD) and the counting number (Z-No.) of your device.

Customer service contact details can be found in the enclosed customer service directory or on our website.

20.1 Product number (E-No.), production number (FD) and counting number (Z-No.)

The product number (E-No.), the production number (FD) and the counting number (Z-No.) can be found on the nameplate of the device.

You can find the nameplate on the inside of the device door.

To quickly find your device information and customer service phone number, you can write down the information.

20.2 AQUA-STOP guarantee

In addition to warranty claims against the seller from the purchase contract and in addition to our manufacturer's guarantee, we provide replacement under the following conditions.

¡If due to an error on our part

If water damage is caused by the Aqua-Stop system, we will compensate private users for damages. To ensure water safety, the device must be connected to the power supply. ¡The liability

guarantee applies to the

Lifespan of the device. ¡

Requirement of the guarantee

The guarantee is that the device with Aqua-Stop is set up and connected professionally in accordance with our instructions; it also includes the professionally installed Aqua-Stop extension (original accessory). Our guarantee does not cover defective supply lines or fittings up to the Aqua-Stop connection on the tap.

¡Need devices with Aqua-Stop

As a general rule, you should not supervise them during operation or secure them afterwards by closing the tap. Only in the event of a longer absence from your home, e.g. B. if you are on vacation lasting several weeks, the tap must be closed.

21 Technical data

Weight	Max.: 60kg
Tension	220 - 240V, 50Hz or 60Hz
Connection value	2000 - 2400 W
validation	10 - 16 A
Water pressure	;at least 50 kPa (0.5 bar) ; max. 1000 kPa (10 bar)
Inflow quantity	at least 10 l/min
Water temperature	Cold water. Hot water max.: 60 °C
capacity	14 place settings

Further information about your model can be found online at <https://eprel.ec.europa.eu/1>. This web address links to the official EU product database EPREL. Please then follow the instructions for the model search. The model identifier results from the characters before the slash of the product number (E-No.) on the nameplate. Alternatively, you can also find the model identifier in the first line of the EU energy label.

21.1 Information about free and open source software

This product contains software components that are licensed by the copyright holders as free or open source software. The corresponding license information is stored on the home appliance. Access to the corresponding license information is also possible via the Home Connect app.

lich: "Profile -> Legal information -> License information".²You can download the license information on the brand product website. (Please search for your device model and other documents on the product website.) Alternatively, you can send the relevant information to ossrequest@bshg.com or BSH Hausgeräte GmbH, Carl-Wery-Str. 34, D-81739 Munich.

The source code will be made available upon request. Please send your request to ossrequest@bshg.com or BSH Hausgeräte GmbH, Carl-Wery-Str. 34, D-81739 Munich. Subject: "OSSREQUEST" You will be charged for the cost of processing your request. This offer is valid for three years from the date of purchase or for at least the period during which we provide support and replacement parts for the relevant device.

¹ Only applies to countries in the European Economic Area

² Depending on device equipment

22 declarations of conformity

BSH Hausgeräte GmbH hereby declares that the device with Home Connect functionality is in accordance with the basic

requirements and the other relevant provisions of Directive 2014/53/EU.

You can find a detailed RED declaration of conformity online at www.bosch-home.com on the product page of your device among the additional documents.



2.4GHz band (2400-2483.5MHz):
max. 100mW
5GHz band (5150-5350MHz +
5470-5725MHz): max. 150mW



BE	BG	CZ	DK	EN	EE	IE	EL	IT
FR	MR	I.T	CY	LI	LV	LT	LU	HU
MT	NL	AT	PL	PT	RO	SI	SK	FI
SE	NO	Ch	TR	IS	UK (NI)			

5 GHz WLAN (Wi-Fi): For indoor use only.

AL	B.A	M.D	M.E	MK	RS	UK	UA
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5 GHz WLAN (Wi-Fi): For indoor use only.



BOSCH
HOME APPLIANCES
SERVICE

www.bosch-home.com/service

Contact data of all countries are listed in the attached service directory.

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A Bosch Company

9001876518

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