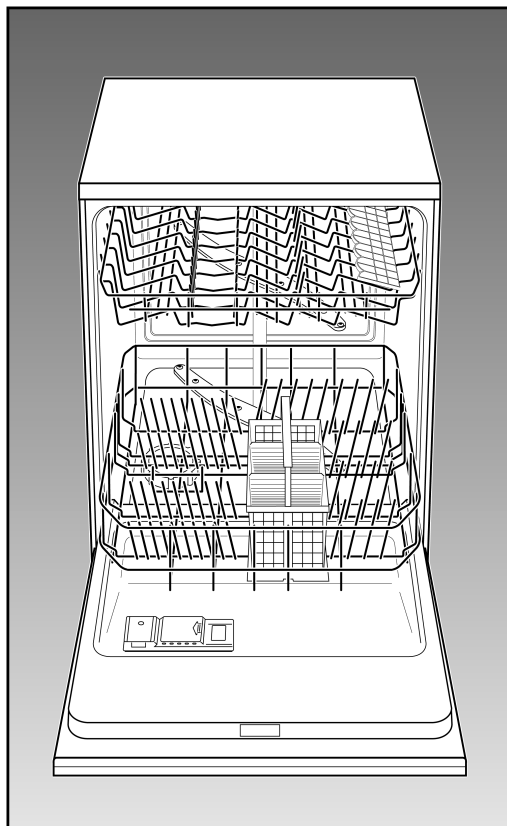


SIEMENS

Instructions for Use

en

5600 043 313 (8104)



en Index

Safety information	3	Adjusting the appliance	15
Getting to know your dishwasher	4	Programme overview	16
Before using your appliance for the first time	5	Selecting options/ standard settings	17
Filling with salt	6	Information about programme sequence	22
Setting up the water softener	7	Care and maintenance	24
Filling the rinse-aid container	8	Fault finding	25
Not suitable for the dishwasher	9	Customer Service	28
Arranging crockery, glasses, etc. in the dishwasher	10	Other information	28
Detergents	13	Installation	29
Opening and closing the door	15		

Safety information

At time of delivery

- Check packaging and dishwasher immediately for signs of transport damage. If the appliance is damaged, do not put it into use but contact your supplier without delay.
- Please dispose of packaging materials properly.

During installation

- Site the dishwasher and connect it up in accordance with the installation instructions.
- The dishwasher must not be connected to the electricity supply while installation is being carried out.
- Ensure that the domestic wiring is properly earthed.
- The mains electricity supply must conform to the details shown on the dishwasher nameplate.
- Do not connect the dishwasher to the electricity supply via an extension cable.
- Built-under and built-in appliances should always be installed under a continuous work surface which is attached to the adjacent cupboards, in order to ensure that the appliance is entirely stable.
- After the appliance has been installed, the mains plug should still be easily accessible.
- Not on all models:
The plastic housing on the water input contains an electrically operated valve. The connecting wires are inside the inlet hose. Do not cut through this hose and do not immerse the plastic housing in water.



Warning

For safety reasons, if the appliance is not fitted in a recess, thereby making a side wall accessible, the door hinge area should be covered at the side.

(Risk of injury)

Covers are available as optional accessories from customer services or specialist stores.

During normal use

- Use the dishwasher solely in a domestic environment and for its designated purpose: washing household tableware and other utensils.
- Do not place any heavy objects or stand on the door when it is open. The appliance could tip forward.
- The water inside the dishwasher is not suitable for drinking.
- Do not use solvents of any kind inside your dishwasher. They could cause an explosion.
- Open the door very carefully if the dishwasher is operating. There is a risk of water squirting out.

If your family includes children

- Do not permit small children to play with or operate the dishwasher.
- Keep children away from detergents and rinse-aids.
- Keep small children away from the open door of the dishwasher. There could still be some detergent left inside.

If a fault occurs

- Repairs or other work on the dishwasher should only be carried out by a qualified specialist.
- The dishwasher must be disconnected from the electricity supply before any repairs or other work are started. Pull the mains plug out of the wall socket or switch off at the fuse box. Grasp the plug to remove it from the socket; do not tug on the cable. Turn the water off at the tap.

When disposing of old appliances

- Appliances that have reached the end of their service life should be rendered inoperable in order to exclude the possibility of subsequent accidents. Pull the mains plug out of the wall socket, cut through the connecting cable and disable the door lock.
- Take the appliance to a designated waste disposal centre.



Warning

Children could get locked in the appliance (risk of suffocation) or get stuck in other positions.

Therefore: Remove the mains plug, cut the mains wire and set aside. Damage the door lock so that the door can no longer be closed.

Getting to know your dishwasher

Illustrations of the control panel and the interior of the dishwasher are shown on the rear fold-out cover of this manual. Fold this page out before you read the manual.

Control panel

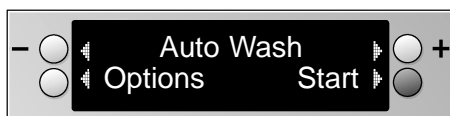
- | | |
|---|--|
| 1 | Main switch |
| 2 | Door opener |
| 3 | Display with buttons (see chapter "Operating principle, display with buttons") |

Appliance interior

- | | |
|----|--|
| 20 | Top basket |
| 21 | Additional cutlery basket * for the top basket |
| 22 | Additional cup rack * |
| 23 | Upper spray arm |
| 24 | Lower spray arm |
| 25 | Salt dispenser |
| 26 | Filters |
| 27 | Cutlery basket |
| 28 | Bottom basket |
| 29 | Lock |
| 30 | Rinse-aid dispenser with refill indicator |
| 31 | Detergent dispenser |
| 32 | Rating plate |

* some models

Operating principle, display with buttons



The display indicates in clear text the programmes, options and settings which are to be selected as well as the executable operations.

The illuminated arrows identify the buttons which you can press.

If a button is pressed which is not indicated by an arrow, a buzzer is emitted.

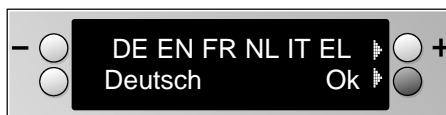
You can select programmes and settings by pressing the -○ and ○+ buttons.

You can execute operations which are displayed in clear text next to the buttons by pressing the ○ and ● buttons, i.e.

- Press the ○ button: Select options,
- Press the ● button: Start the selected programme or acknowledge the selected setting.

Before using your appliance for the first time

Before you can use your appliance for the first time, you must select the language. When the appliance has been switched on, the following display is output:



- "Deutsch" is displayed and the language code DE flashes. If you would like to select another language, depress repeatedly -○ or ○+ until the code of the desired language flashes.
- Acknowledge the selected language with "ok" ●.

All subsequent clear text displays will now be displayed in the selected language.

Incorrect language set

- Return to language selection:
 1. Switch off the appliance.
 2. Switch on the appliance, **holding down** the main switch until the display is lit.
 3. Select the language and acknowledge.

Providing operating materials

To operate the dishwasher you will require

- salt (only for appropriate water hardness, see chapter "Adjusting the softening system"),
- rinse aid,
- detergent.

Only use products which are suitable for the dishwasher.

Before using the appliance for the first time and after selecting the language, fill with salt (if required) and rinse aid and adjust the softening system. Proceed as described in the chapters "Filling with salt", "Filling with rinse aid" and "Adjusting the softening system".

Filling with salt



Note

If the degree of hardness of your tap water corresponds with value **7** on the appliance (see chapter “Adjusting the softening system”), it is not necessary to fill the dispenser with salt, as salt is not used during operation of the dishwasher. Salt is required for values **1** to **7**.

During the washing process the salt is automatically washed into the softener and dissolves the calcification.

The calcareous solution is pumped out of the dishwasher. The softening system is then reset to standby.

This regeneration sequence does not function until the salt has dissolved in the water.

When the appliance is switched on, **low salt** is indicated by “Refill salt”. (This display is no longer indicated as soon as you have set the value for the softening system to **7**).

- Open the screw cap on the dispenser **25**.
- Before switching on the appliance for the first time, pour approx. 1 litre of water into the salt dispenser. Use the enclosed salt filler.



- Add salt until the salt dispenser is full (max. 1.5 kg). When you add salt, water is displaced and runs away. Salt should always be refilled immediately before washing. This ensures that the overflowing salt solution is immediately diluted and washed out. Then remove salt residue from the filling area and screw down the dispenser without jamming the threaded plug.

As soon as the salt concentration is adequately high, the “Refill salt” display goes out.

If you do not want to wait for the display to go out before washing, acknowledge that salt has been added by pressing the “Acknowledge” button **●**.

If you do not want to add any salt at the moment, you can skip the “Refill salt” display by pressing the “Acknowledge” button **●**.



Warning!

Do not pour detergent into the container for special salt. This would destroy the water softener.

Setting up the water softener


In order to provide satisfactory rinsing results, the dishwasher requires soft water, i.e., containing little or no lime, otherwise water stains will be left behind on the dishes and interior containers.

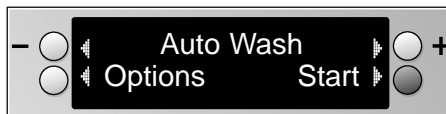
If the tap water exceeds a certain level of hardness, it must be softened, i.e., decalcified, so that it can be used in the dishwasher.





This is achieved by adding a special salt to the water softener inside the dishwasher.

The water softener, that is the required amount of salt, is set up according to how hard the tap water is.

The softening system must be adjusted before the appliance is used for the first time or if the water hardness changes.

- Determine the degree of hardness of your tap water. Your water utilities company or customer service will advise you.
- Switch on the appliance with the main switch . The main menu is displayed (if switching on the appliance for the first time, only when a language has been selected and dispensers have been filled with salt (if required) and rinse aid).





- Press the "Options" button  until the word "Hardness" is displayed.
- Using button  or , select a value between 0 and 7 which corresponds with the degree of hardness of your tap water in the following table. A value of 4 has been set at the factory.
- Press button . The value has now been stored and you are returned to the main menu.

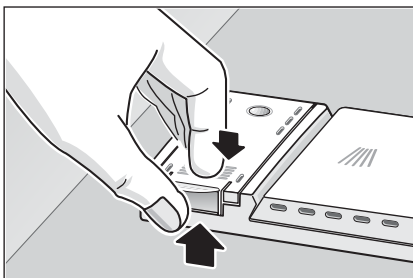
Water hardness range	I		II		III		IV	
Water hardness °dh	0-3	4-6	7-9	10-12	13-16	17-21	22-30	31-50
Water hardness °fh	0-6	7-11	12-16	17-21	22-29	30-37	38-54	55-89
°Clarke	0-4	5-8	9-11	12-15	16-20	21-26	27-38	39-62
mmol/l	0-0,6	0,7-1,1	1,2-1,6	1,7-2,1	2,2-2,9	3,0-3,7	3,8-5,4	5,5-8,9
Set on the appliance	0	1	2	3	4	5	6	7

Filling the rinse-aid container

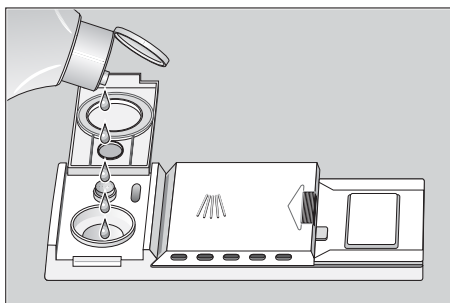
The purpose of a rinse-aid is to prevent the formation of water marks on tableware and utensils, and to ensure that glasses are clean and sparkling. The rinse-aid is consumed during the washing process.

- Fold back the lid on the rinse-aid container 30.

To open the lid, press the mark  on the rinse-aid lid and simultaneously lift the lid off the lug .



- Pour the rinse-aid into the filler hole until the level indicator turns dark.
- Close the lid, ensuring that you hear it snap closed.



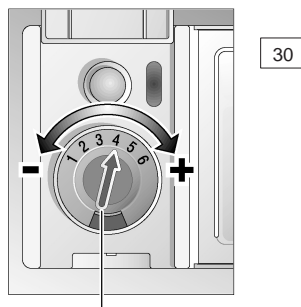
Important

Use only rinse-aids intended for use in domestic dishwashers.

Adjusting the amount of rinse-aid

The amount of rinse-aid added to the water can be varied by adjusting the stepless control. The rinse-aid control has been set to "4" in the factory.

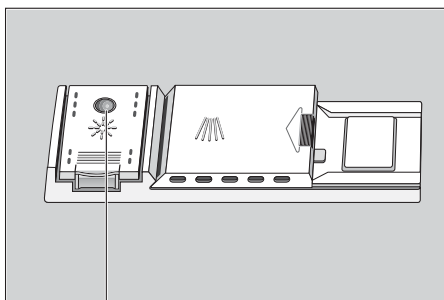
Do not alter the setting of the rinse-aid control unless streaks (turn knob towards "–") or water marks (turn knob towards "+") are left on the dishes.



rinse-aid control

Low rinse-aid indicator

As long as the rinse-aid refill indicator on the panel or dispenser 30 has not illuminated, there is sufficient rinse-aid in the dishwasher.



LOW RINSE-AID indicator

Not suitable for the dishwasher

What you should not put into the dishwasher:

Cutlery and tableware manufactured in whole or part from wood. They become faded and unsightly in appearance. Furthermore, the adhesives that are used are not suitable for the temperatures that occur inside the dishwasher. Delicate decorative glassware and vases, special antique or irreplaceable china. The decorative patterns on such items will not be dishwasher-proof.

Plastic objects that are not resistant to hot water, copper and pewter utensils are also not suitable. Decorative patterns printed or painted onto the surface of crockery, glasses, etc., aluminium and silver items tend to become discoloured or faded if washed in the dishwasher. Some types of glass can become opaque in appearance after they have been washed many times in a dishwasher. Highly absorbent materials, such as sponges and towels, should never be placed in the dishwasher.

Our recommendation:

In future, only purchase table or kitchenware that has been confirmed as being dishwasher-proof.



Important

Dishes or cutlery that have been soiled by tobacco ash, wax, lubricating grease or paint, should not be put in the dishwasher.

Damage to glassware and other dishes

Possible causes:

- type of glass or manufacturing process
- chemical composition of detergent
- water temperature and duration of dishwasher programme.

Suggested remedy:

- Use glassware or porcelain dishes that have been marked 'dishwasher-proof' by the manufacturer.
- Use a mild detergent that is described as 'kind to dishes'. If necessary, seek further information from detergent manufacturers.
- Select a programme with as low a temperature and as short a duration as possible.
- To prevent damage, take glass and cutlery out of the dishwasher as soon as possible after the programme has ended.

Arranging crockery, glasses, etc. in the dishwasher

Loading the dishwasher

Scrape off any large amounts of left-over food. It is not necessary to rinse the dishes under running water.

Place objects in the dishwasher in such a way that

- items such as cups, glasses, pots/pans, etc. are stood upside down,
- curved items, or those with recesses, should be at a slant so that water can run off,
- they are stacked securely and cannot tip over,
- they do not prevent the spray arms from rotating while washing takes place.

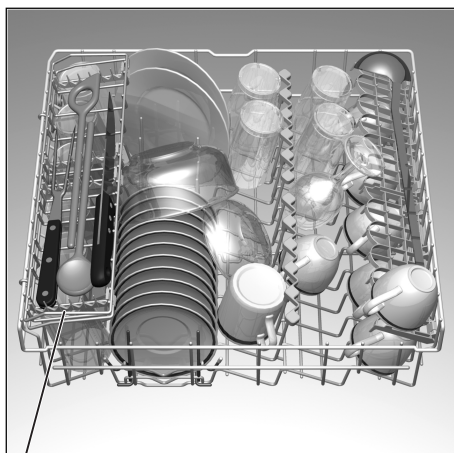
Very small items should not be washed in the dishwasher as they could easily fall out of the baskets.

Removing the dishes

To prevent water dripping from the top basket onto the dishes in the lower basket, we recommend that you empty the lower basket first and then the top basket.

Cups and glasses

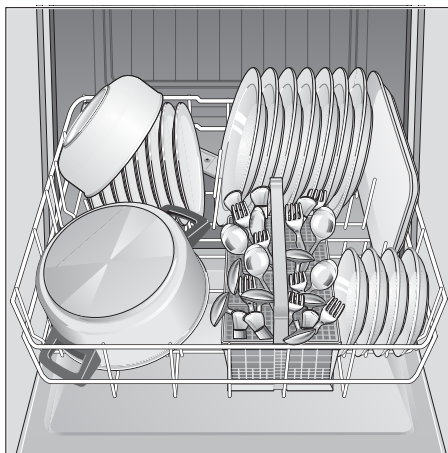
Upper basket 20



* on applicable models

Pots and pans

Lower basket 28



Cutlery

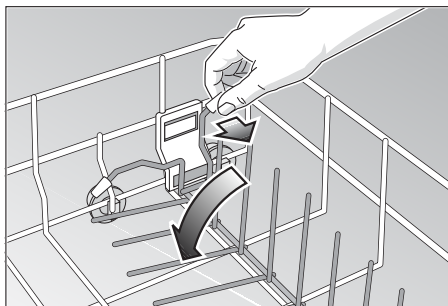
Cutlery should always be inserted in random order with the handles pointing downwards (take care with knife blades!). This enables the jet of water to reach the individual items more easily.

To prevent the risk of injury, place long and pointed implements and knives on the shelf (some models) or knife shelf (available as an accessory).

Folding spikes *

* on applicable models

To improve stacking of pots and pans, the spikes can be folded down.



Spray head for baking sheets *

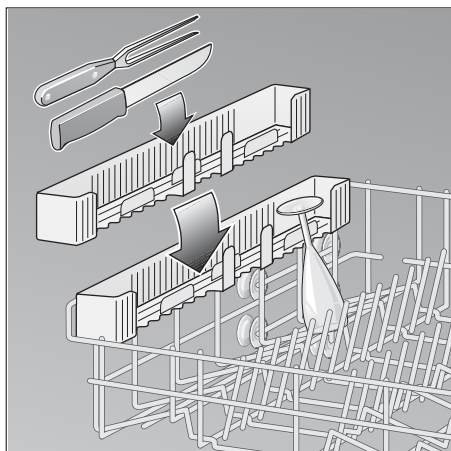
* on applicable models

Please refer to the drawings enclosed in the envelope

Large baking sheets or grids can be cleaned with the aid of the special spray head. Remove the top basket and attach the spray head as shown in the drawing. Arrange the baking sheets as illustrated, so that the jet of water can reach all parts of them (max. 4 baking sheets and 2 grids).

Knife rack *

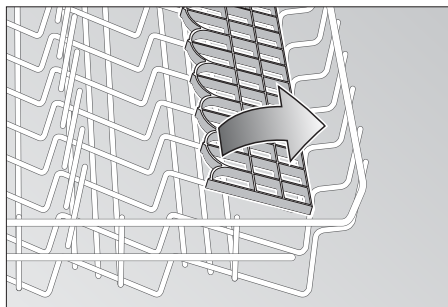
* on applicable models



Shelf *

* not on all models

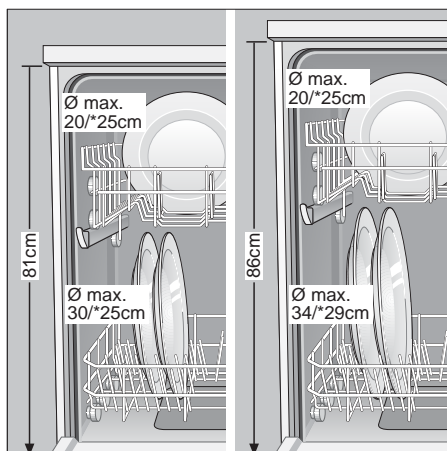
Lean tall glasses and those with long stems against the shelf – not against other items to be washed.



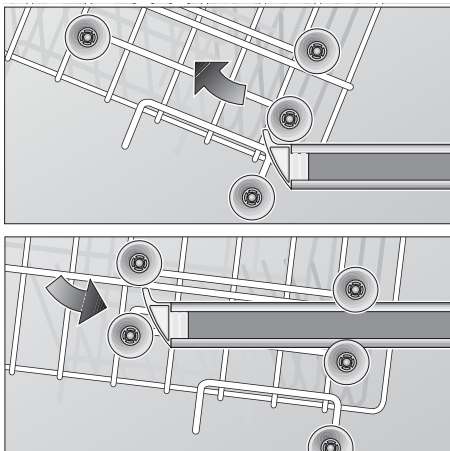
Long items, serving cutlery, salad servers or knives should be placed on the shelf so that they do not obstruct the rotation of the spray arms. The shelf can be folded back when not required for use.

Adjusting position of basket *

* not on all models

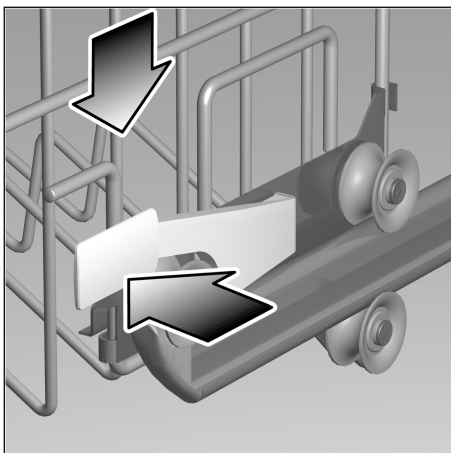


The top basket can be inserted on either its upper or lower rollers, according to requirement. This enables more height to be gained for bigger dishes in either the top or bottom basket.

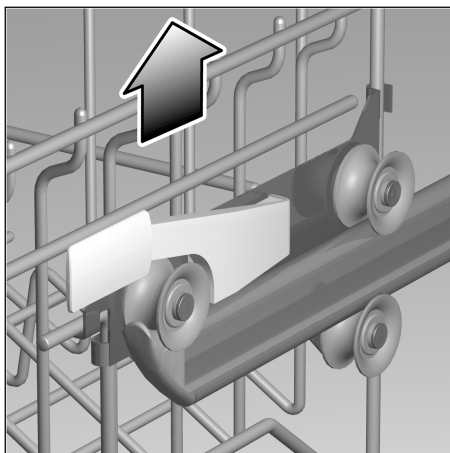


If required, the height of the top basket can be adjusted in order to create more space for large utensils either in the top or bottom basket.

- Pull out the top basket.



- To lower the basket, press in succession the two levers on the left and right sides of the basket. Always take hold of the side of the basket on the upper edge, otherwise the basket will not drop smoothly (and may damage the utensils).



- To raise the basket, take hold of the basket on the upper edge and pull upwards.
- Before you re-insert the basket, ensure that it is at the same height on both sides. Otherwise, the appliance door cannot be closed and the upper spray arm will not connect to the water circuit.

Detergents

Notes on detergents

You may use any brand of liquid or powder detergent, as well as tablets, that have been specifically designed for use in domestic dishwashers (do not use normal washing-up liquid!).

Nowadays there are three types of dishwasher detergent available:

1. Those containing phosphates and chlorine.
2. Those containing phosphates but no chlorine.
3. Those containing neither phosphates nor chlorine.

When a phosphate-free detergent is used in conjunction with hard water, there is a greater possibility that white marks will be left behind on the dishes and glasses, etc.

These can be prevented by pouring an increased amount of detergent into the dispenser.

Chlorine-free detergents have a reduced bleaching effect. This may mean that tea stains are not completely removed or plastic items become discoloured.

This can be resolved by:

- using the “Auto Super Wash” programme
- increasing the amount of detergent
- using a detergent that contains chloride

Check the label on the packaging to determine whether a particular product is suitable for use with silverware.

If you have any further questions, we recommend that you contact the customer advice departments of the respective detergent manufacturer.

CAUTION **IMPORTANT NOTE** **ON THE USE OF** **COMBINED CLEANING** **PRODUCTS**

Please note the following when using “combined cleaning products” which eliminate the need for a rinsing agent or salt, for example:

- Some products with a built-in rinsing agent are only used to their full effect in certain programmes.
- This type of product does not generally produce the desired effect with automatic programmes.
- Products which eliminate the need for regeneration salt can only be used within a certain water hardness range.
- If you wish to use these combined products, please read the instructions carefully and heed any notes on the packaging.

Contact the manufacturer of the cleaning agent if you have any questions, particularly if:

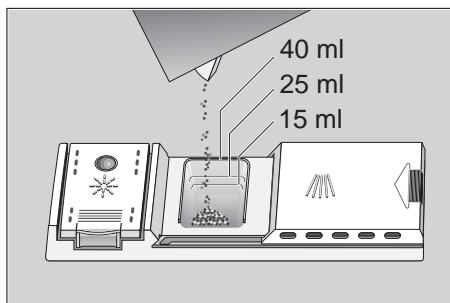
- the crockery is very wet once the programme has finished.
- limescale deposits are formed.

Any problems which arise as a direct result of the use of these products are not covered by our warranty.

Detergent compartment with measuring marks

The side of the detergent compartment is marked with lines to help you determine how much powder to add.

The capacity of the detergent container is 15 ml up to the bottom line and 25 ml up to the middle line. When the compartment is full it contains 40 ml.



Important

If the lid on the detergent compartment is closed, press the release lever to open the flap.

Adding detergent

- Tip detergent powder into the corresponding compartment 31. Please observe the manufacturer's instructions printed on the detergent packaging when determining the correct dosage.

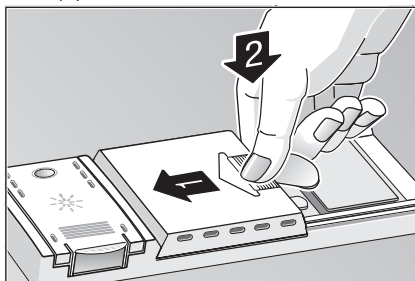
For the “Auto Super Wash” function, pour an additional 10–15 ml of detergent onto the inside of the appliance door.



Reduce costs!

If your dishes are only moderately dirty, you may be able to use less detergent than recommended.

- Close the lid on the detergent compartment. Press down the lid (1) until it clicks shut (2).



- If you are using detergent in tablet form, read the manufacturer's recommendations on the packaging in order to determine where the tablets should be placed inside the dishwasher (e.g. in cutlery basket, detergent compartment, etc.). Make sure that the lid on the detergent compartment is closed, even if you are using tablets.


Opening and closing the door

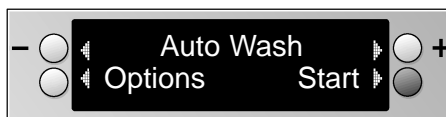
- To open the door, pull the door handle.
- To close the door, press the door shut until it “clicks” into position.

The door can be easily opened before the wash programme starts and when the programme ends.

Adjusting the appliance

Switching on the appliance

- Turn on the tap fully.
- Switch on the appliance with the main switch  and, if required, top up with salt and rinse aid (see chapters “Filling with salt”, “Filling with rinse aid”). The main menu is then displayed.





When the appliance has been switched on, the “Auto Wash” programme is always displayed in the main menu.

Selecting a programme

The following programmes can be selected in turn from the “Auto Wash” programme in the main menu:

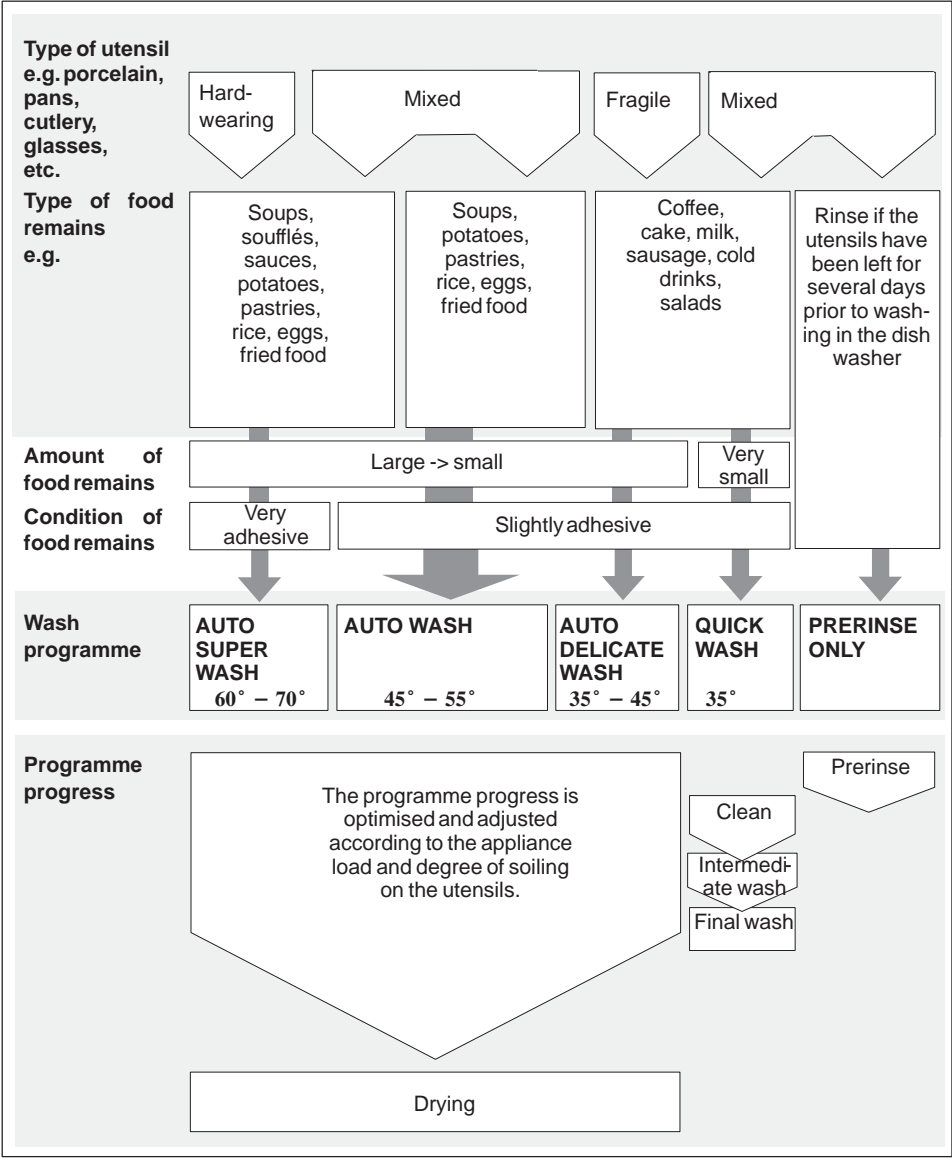
Auto Super Wash – Auto Wash – Auto Delicate Wash – Quick Wash – Prerinse only.

- Select the desired programme with button  or .

The programme sequence of the automatic programmes “Auto Super Wash”, “Auto Wash” and “Auto Delicate Wash” is automatically adjusted to the amount and degree of soiling of the utensils. As a result, the energy and water consumption is kept as low as possible.

You can use the following programme overview to select a suitable programme for type of utensils as well as for quantity and/or condition of food remains.

Programme overview



Programme data

The programme data (duration, energy and water consumption) can be found in the summary of instructions and refers to standard conditions. Greater deviations may be caused by:

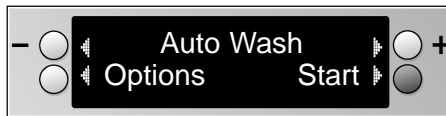
- different quantities of utensils
- inlet temperature of the water
- water pressure
- ambient temperature
- mains voltage tolerances
- and appliance-specific tolerances (e.g. temperature, water flow rate, etc.)

Only ranges can be indicated for the automatic programmes.

The water consumption values refer to water hardness value 4.

Selecting options/ standard settings

Operating principle



- The following options / standard settings can be selected in turn from the main menu by repeatedly pressing the “Options” button ○:
 - Timer programming
 - Reduce time
 - Degree of dryness
 - Buzzer volume
 - Water hardness
 - Language
 - Standard programmes
- One option / standard setting contains several settings which can be selected with the –○ or ○+ buttons.
- The selected setting is saved by jumping to the next option / standard setting (button ○) (exception: standard programmes) or by returning to the main menu (button ●).

Timer programming

You can delay the start of the programme by up to 24 hours in ½ hour steps.

- If the Timer programming option is selected, “Delay start 0:00 hrs” is displayed.
- Select the desired time.
- Return to the main menu and start the selected programme.
- Close the door. The time begins to count down.
- To interrupt or check the countdown, open the door.
- When the set time has elapsed, the programme starts automatically.
- Until the programme starts you can change the set time and selected programme. Return to the main menu by pressing the “Back” button and change the settings. Finally, restart the programme.
- To delete Timer programming, reset the time to 0:00.

Reduce time

You can reduce the running time of automatic programmes. An optimum cleaning result is still obtained as both the water and energy consumption is increased.

- If the Reduce time option is selected, “Reduce time: Off” (factory setting) is displayed.
- Select “Reduce time: On”.
- Return to the main menu and start the selected programme.
- If you do not want to use Reduce time the next time you use the dishwasher, you must switch off the option again.

Degree of drying

- If the Degree of drying option is selected, “Normal drying” is displayed (factory setting).
- Alternatively, you can select “No drying” or “Extra drying”.

Buzzer volume

You can vary the volume of the buzzer or switch it off completely.

- If the Buzzer volume option is selected, “Buzzer 4” is displayed (factory setting).
- You can select value 0 (buzzer switched off) or values from 1 (quiet) to 6 (loud). Buzzer is emitted briefly, indicating the volume which corresponds to the value just selected.

Water hardness

Before using the appliance for the first time or if the water hardness changes, the dishwasher softening system must be adjusted to the degree of hardness of your tap water. Proceed as described in the chapter “Adjusting the softening system”.

Language

Before using the appliance for the first time, you can change the selected language (see chapter “Before using the appliance for the first time”).

- If the Language option is selected, several language codes are displayed. The code of the currently selected language flashes. A total of 17 codes or languages can be selected.
- If selecting a language code, the clear text is displayed on the lower line in the corresponding language.

Standard programmes

In addition to the wash programmes which can be selected from the main menu, the following standard programmes can be selected in turn from the “Normal” programme:

Normal Extra – Normal Eco –
Normal – Normal Plus.

- Select the desired programme and return to the main menu.
- If you do not want to select any of the displayed standard programmes, return to the “Standard programmes” display and then to the main menu by pressing the “Back” button \bigcirc .
- If you would like to cancel the selection of a standard programme, select the Standard programmes option. Then simultaneously press the “Main menu” button \bullet and button $- \bigcirc$ or button $\bigcirc +$. The selected standard programme is then deleted. The main menu and “Auto Wash” programme are displayed.

	Normal Extra	Normal Eco	Normal	Normal Plus
Type of utensil	Mixed utensils			
Amount of food remains	Small to large			
Condition of food remains	Slightly adhesive			

The associated programme data (duration, energy and water consumption) can be found in the summary of instructions.

We strongly recommend that you use the automatic programmes as the energy and water consumption is kept as low as possible on account of the variable programme sequence. However, the programme sequence of the standard programmes is fixed.

Starting the programme

- Before starting the appliance, check again that the spray arms can rotate freely.
- In the main menu press the “Start” button ●.

“Close door” is displayed alternating with the expected programme duration. This time is only an approximate value. At the start of the programme this time corresponds to the running time which the selected programme required last time. While the programme is running, the remaining running time is corrected based on the water inlet temperature as well as on the amount and degree of soiling of the utensils.

If you have preselected a time for the start of the programme, “Close door” is displayed alternating with the preselected time when the programme has started.

- Close the door.

The programme or the preselected time starts.

The programme and other settings can still be changed for as long as the door is open after the “Start” button ● has been pressed. Return to the main menu by pressing the “Back” button and change the settings. Finally, restart the programme. If the door is closed after the “Start” button has been pressed and the programme has already started, the programme must be terminated if settings are to be changed (see “Terminating the programme”).


Interrupting the programme

- To interrupt the programme, open the door. Open the door only slightly to prevent water from spraying out of the appliance.
“Terminate programme” is displayed alternating with “Close door”, the remaining programme time, the selected programme and the current programme phase.

To interrupt the programme, NEVER press the “Terminate programme” button –○, otherwise the programme cannot be continued!

- To continue the programme, close the door. The programme continues running automatically.
- If there is a warm-water connection or if the appliance has already been heated, leave the door slightly open for several minutes before closing it. Otherwise, the door may spring open again due to the hot air enclosed inside the appliance.

Terminating the programme

- Open the door. Open the door only slightly to prevent water from spraying out of the appliance.
“Terminate programme” is displayed alternating with “Close door”, the remaining programme time, the selected programme and the current programme phase.
- To terminate the programme, press the “Terminate programme” button – . “Close door to drain” is displayed and “Close door” flashes.
- Close the door. The water in the appliance is drained.
- As soon as the water has been drained, the buzzer is emitted 5 times.
- When the door has been opened, “Finished” is briefly displayed, then the main menu is displayed.
- You can now restart or switch off the appliance.

End of programme

As soon as the programme has ended, the buzzer is emitted 5 times.

- Open the door. “Finished” is briefly displayed, then the main menu is displayed.
- Remove the utensils when they have cooled down.


When the programme has ended, you can either switch off or restart the appliance.



Note

To ensure that the utensils are optimally dried, wait approx. 15 minutes after the end of the programme before you open the door and remove the utensils. During this time any remaining water on the utensils can evaporate and condense on the walls inside the appliance.

Switching off the appliance

- When the buzzer is emitted 5 times and “Finished” is displayed, switch off the appliance with the main switch .
- Turn off the tap (not applicable if Aqua Stop fitted).



Note

If the power supply is cut while the appliance is running, e.g. if the appliance is switched off or a power failure occurs, all settings are saved. As soon as the power supply is restored, operation is automatically continued.

Information about programme sequence

When the appliance has started, the following displays are indicated.

Recalculating time remaining

The expected programme duration is recalculated depending on the amount and degree of soiling of the dishes.

Recalculating time

Finished in x.xx hours

Displays the remaining running time of the programme.

Finished in x.xx hrs

Automatic washing

The currently selected programme is displayed.

Auto Wash

Pre-rinsing

The dishes are rinsed in this step of the programme without detergent.

Prerinse

Information about programme sequence

Wash

The dishes are optimally washed with detergent and heated water.

Wash

Rinsing with rinse-aid

To prevent water marks on the dishes, rinse-aid is automatically added.

Rinse

Drying

The dishes are now dried.

Drying

End

The programme has ended. The dishes can now be removed.

End

Care and maintenance

Regular inspection and maintenance of your appliance helps to prevent problems from occurring. This saves time and aggravation. You should therefore carefully inspect the inside of your dishwasher from time to time.

Overall condition of appliance

- Check that no grease or scale has accumulated on the inside of the dishwasher.
If you discover any deposits:
- Clean the interior of the dishwasher thoroughly with a detergent solution.

Special Salt

When the salt level is low, your dishwasher displays a message in the window.

Rinse aid

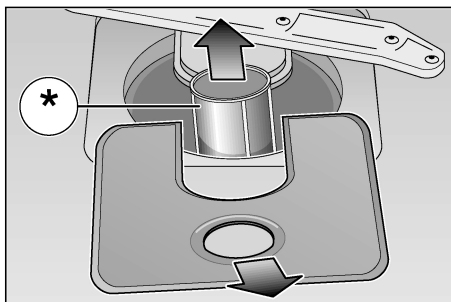
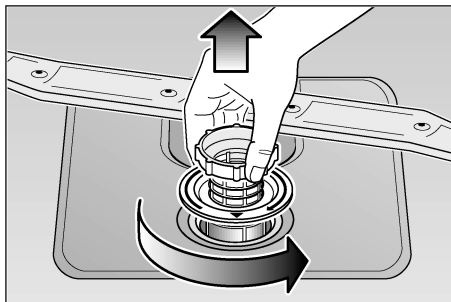
When the rinse aid level is low, your dishwasher displays a message in the window.

Filters

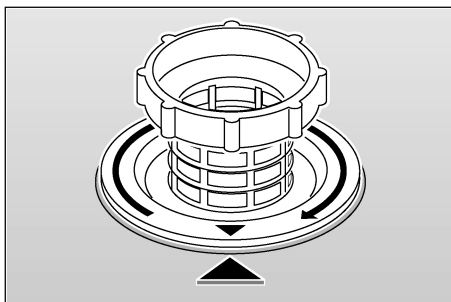
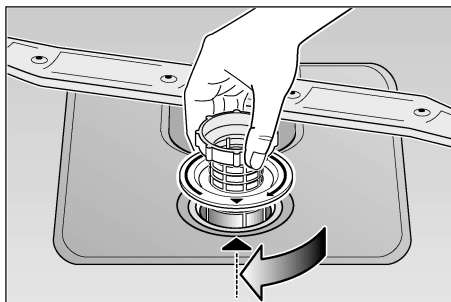
The filters **[26]** prevent larger remnants of food or other objects from getting inside the pump. This residue can occasionally clog up the filters.

The filter system consists of a filter cylinder, a flat fine filter and, depending on the model, a microfilter (*).

- Inspect the filters for obstructions every time the dishwasher has been used.
- By unscrewing the filter cylinder, you can remove the filter system. Remove any food remnants and clean the filters under running water.



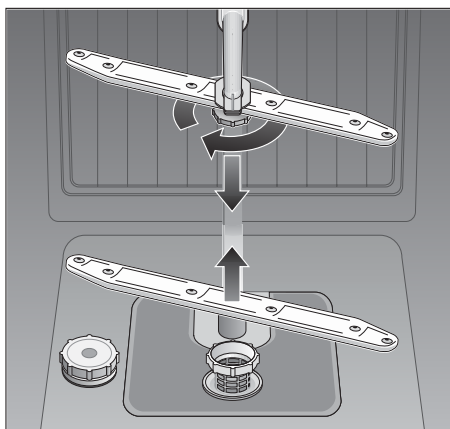
- Reassembly:
Insert the filter system and screw down with the filter cylinder.



Spray arms

Lime and remnants of food in the washing water can block the nozzles in the spray arms [23] and [24] and the arm mountings .

- Inspect the nozzles in the spray arms for blocked holes due to remnants of food.
- If necessary, pull the lower arm [24] upwards and lift it off.
- Unscrew the upper spray arm [23] .
- Clean both spray arms under running water.
- Refit the spray arms. Ensure that the lower arm has locked into place and the upper one is screwed tight.



Spray arms

Fault finding

Resolving minor problems yourself

Experience has shown that you can resolve most problems that arise during normal daily usage yourself, without having to call out a service engineer. Not only does this save costs, but it also means that the appliance is available for use again that much sooner. The following list of common occurrences and their remedies should help you identify the causes of most problems.

Problems ...

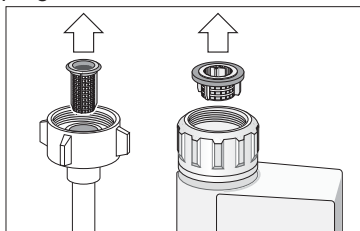
... when the appliance is switched on

- **Incorrect language set.**
 - Return to language selection
 - 1. Switch off the appliance.
 - 2. Switch on the appliance, **holding down** the main switch until the display is lit.
 - 3. Select the language and acknowledge with "ok".
- **The appliance does not start.**
 - The mains fuse has tripped.
 - The appliance plug has not been inserted.
 - The appliance door has not been shut properly.
 - The appliance door was closed without starting the programme first.

- **Some time after the programme has started, a continuous buzzer is emitted.**

The appliance is not being filled with water. When the appliance door is opened, "Check water supply!" is indicated.

- Tap not turned on.
Turn on the tap fully and press the "Continue" button ● on the appliance. Then close the appliance door to continue the programme.
- The filter on the water supply hose is blocked.
Switch off the appliance and pull out the mains plug. Turn off the tap. Then clean the filter which is situated at the connection of the Aqua Stop or supply hose. Finally, restore the power, turn on the tap, switch on the appliance and close the door to continue the programme.



Warning

Remember:
The appliance may be repaired by a technician only. Improper repairs may cause considerable damage and/or injure the user.

... with the appliance itself

- **Lower spray arm rotates with difficulty**
 - Spray arm is blocked by small items or food remains.

- **Lid in detergent compartment cannot be closed**

- Detergent compartment has been overfilled.
- Mechanism is clogged with remnants of detergent.
Indicator lamps do not extinguish after washing has finished.

- **Remnants of detergent stuck inside dispenser**

- Compartment was damp when it was filled up with detergent.
Compartment must be dry before detergent is added.

- **At the end of the programme there is still water in the appliance.**

- The waste water hose is blocked or kinked.
- The waste water pump is blocked.
- The filters are blocked.
- The programme has not yet ended. Wait until the programme ends or terminate the programme.

... during washing

- **Unusual amount of foam is created**

- Normal washing up liquid has been poured into the rinse-aid container.
- Remove any spilled rinse aid with a cloth as it could otherwise lead to excessive foaming during the next washing cycle.

- **Appliance stops suddenly while washing is taking place**

- Cut in electricity supply to appliance.
- Water supply has been interrupted.

- **Knocking sound can be heard while washing is taking place**

- A spray arm is knocking against the dishes inside the appliance.

- **Rattling sound can be heard while washing is taking place**

- Crockery has not been stacked properly inside the appliance.

- **Knocking sound coming from inlet valves**

- This is caused by the way the water pipes have been laid and it has no effect upon the way the appliance functions. There is no remedy for this.

... with the dishes, cutlery, etc.

- **Remnants of food are stuck to the dishes, cutlery, etc.**

- Dishwasher was not loaded properly. Jets of water could not reach all parts of the dishes, etc.
- Too many items in the rack.
- Items in the rack were touching each other.
- Not enough detergent was added to dispenser.
- Selected wash programme was not intensive enough.
- Rotation of spray arm was obstructed by dish, etc.
- Nozzles in spray arm are blocked by remnants of food.
- Filters are blocked.
- Filters have been incorrectly fitted.
- Waste-water pump is jammed.

- **Plastic items are discoloured**

- Not enough detergent was added to dispenser.
- Detergent has insufficient bleaching properties. Use a detergent containing a chemical bleaching agent.

- **White stains are left on crockery, glasses have a milky appearance**

- Not enough detergent was added to input compartment.
- Amount of rinse-aid was set too low.
- Although water is quite hard, no salt has been put in appliance.

- Water softener was set too low.
- Lid on salt container is not screwed tight.
- If you used a phosphate-free detergent, try a detergent containing phosphates and compare results.

- **Dishes, cutlery, etc. have not been dried**

- Selected programme did not include drying function.
- Amount of rinse-aid was set too low.
- Items were removed from dishwasher too soon.

- **Glasses have a dull appearance**

- Amount of rinse-aid was set too low.

- **Tea stains or traces of lipstick have not been completely removed**

- Detergent does not have a sufficient bleaching effect.
- Washing temperature was set too low.

- **Traces of rust on cutlery**

- Cutlery is not sufficiently rustproof.
- Salt content in washing water is too high.
 - Lid on salt container is not screwed tight.
 - Too much salt was spilt while filling container.

- **Glasses become clouded and discoloured; coating cannot be wiped off**

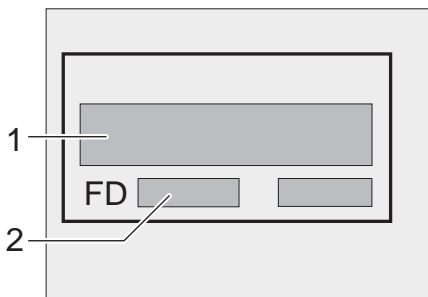
- Unsuitable detergent was used.
- Glasses are not dishwasher-proof.

- **Smears left behind on glasses and cutlery; glasses have acquired a metallic appearance**

- Amount of rinse-aid set too high.

Customer Service

Please call your local service agent, if you are not able to resolve any problem yourself. The name of your nearest service agent is shown in the Customer Service address list. When you call, please provide details of the model number (1) and the production (FD) number (2) which are shown on the nameplate on the appliance door.



Warning

Please note that a visit by the customer service technician in the event of a fault or one of the problems previously discussed is not free of charge even during the warranty period.

Other information

Notes on waste disposal

Old appliances still have some residual value. An environment-friendly method of disposal will ensure that valuable raw materials can be recovered and used again.

When an appliance has reached the end of its working life, unplug it from the mains. Cut through the mains cable and dispose of it together with the plug.

Destroy the door locking mechanism. This will ensure that children at play cannot become locked inside and are not exposed to the risk of suffocation.

Your new appliance was protected by suitable packaging while it was on its way to you. All materials used for this purpose are environment-friendly and can be recycled. Please make a contribution to protecting the environment by disposing of the packaging appropriately.

Do not allow children to play with any parts of the packaging. There is a risk of suffocation by the cardboard boxes and the plastic wrapping.

Up-to-date information concerning options for disposal can be obtained from your retailer or local municipal administration.

Notes on comparison tests

You will find details of the conditions for the comparison tests on the additional "Notes on comparison tests" sheet. The consumption values for the relevant programmes are given in the introduction.

General information

- Measures must be taken to ensure that built-under and built-in units that are subsequently re-sited as free-standing appliances cannot topple over. This can be achieved by bolting the dishwasher to the wall or fitting it under a continuous work surface which is screwed to the adjacent cupboards.
- For Switzerland only:
There are no restrictions on installing the appliance between wooden or plastic walls as part of a fitted kitchen. If the appliance is not plugged into a wall socket, it must be connected to the mains via a separator for all poles within the domestic wiring system. This device must have a gap of at least 3 mm between open contacts, in order to conform with relevant safety regulations.

Installation

In order to function correctly the dishwasher must be properly installed. Specifications for the water intake and waste-water drainage, as well as electrical connections, must fulfil the criteria that are set out in the following paragraphs and the installation instructions.

When installing the dishwasher, carry out tasks in the following order:

- check contents of delivery upon receipt,
- site dishwasher,
- connect drainage hose,
- connect inlet hose to water supply,
- connect dishwasher to electricity supply.

Checking contents of delivery

All functions of your dishwasher have been thoroughly tested in the factory. A small number of water marks have been left on the dishwasher as a result. They disappear as soon as the appliance is used for the first time.

Siting the dishwasher

Dimensions associated with siting the dishwasher are contained in the installation instructions. Ensure that the appliance is completely level by adjusting the feet. Make sure that it is standing on a firm surface.

Drainage connection

See the installation instructions for details of procedure to be followed.

If necessary, fit a siphon trap (U-bend) with a connecting piece for the drainage hose. Connect the drainage hose to the trap using the enclosed parts.

Fresh-water connection

Connect the inlet hose to a water tap using the enclosed parts and in accordance with the installation instructions.

Water pressure:

Minimum 0,5 bar – maximum 10 bar.

If the water pressure is higher, install a pressure reducing valve.

Flow rate:


Minimum of 10 litres per minute.

Water temperature:

We recommend that you use cold water.


If you do use hot water, the temperature should not exceed 60 °C.

Electrical connection

This appliance should only be connected to a 230/240 V AC source via a properly installed earthed socket. See nameplate  for size of required fuse.

The socket must be installed close to the dishwasher.

If you need to extend the mains connecting lead, do not cut off the plug. Replace the whole cable, which can be disconnected at the junction box on the rear of the appliance.

If the domestic wiring includes a residual-current-operated (FI) circuit-breaker, make sure that it bears the  mark, as only this type conforms to the latest regulations

Disconnecting the dishwasher

Here too, it is important that tasks are carried out in the correct sequence: always unplug the appliance from the mains electricity first of all.

Pull plug out of wall socket.

Turn off water supply.

Disconnect drain and water input hoses.

Remove screws in underside of work surface. Detach base board, if fitted.

Pull out appliance and carefully withdraw hoses at same time.

Transportation

Empty the dishwasher according to the following steps:

- Turn on the tap.
- Switch on the appliance.
- Start any automatic programme and close the appliance door.
- Wait until approx. 4 minutes have elapsed.
- Then open the door, terminate the programme and close the door to drain the appliance.
- Wait until the buzzer is emitted 5 times, i.e. all the water has been drained.
- Switch off the appliance.
- Turn off the tap.

Secure loose parts prior to transportation.

Transport the appliance upright only.

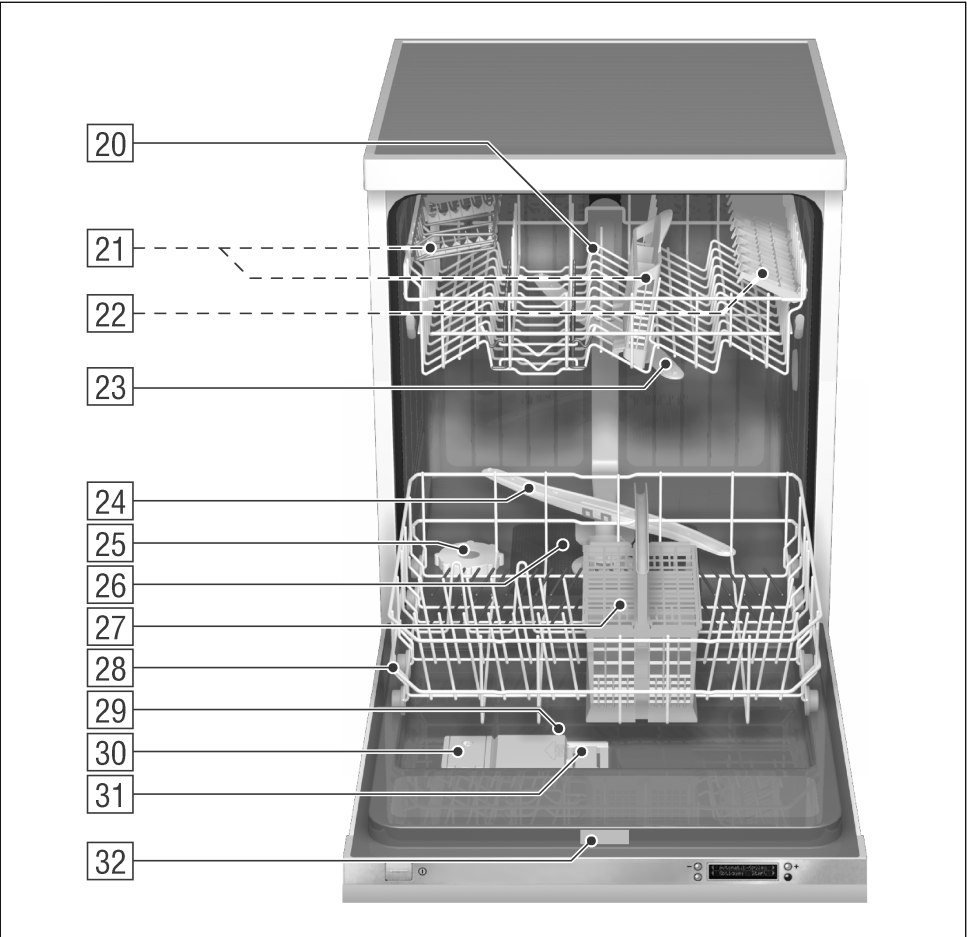
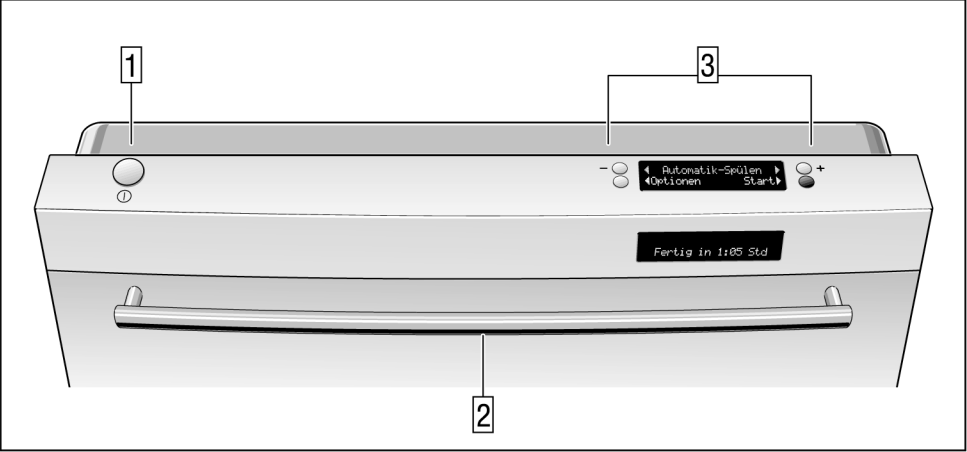
Otherwise, residual water may penetrate the control and damage the appliance.

Protection from freezing temperatures

If the appliance is installed in a location where there is a risk of freezing temperatures (e.g. in a holiday home), all water must be completely drained out of the interior (see “Transporting the dishwasher”).

Turn OFF the tap, disconnect the supply hose and allow to drain.







en

AQUA-STOP Warranty.

(not applicable to appliances without Aqua-Stop)

In addition to warranty claims against the seller based on the sales agreement and in addition to our appliance warranty we shall replace the appliance under the following conditions:

1. If damage is caused by water due to a malfunction of our Aqua-Stop system, we shall make good the damage in the case of private consumers.
2. This liability warranty is valid for the service life of the appliance.
3. The warranty claim is subject to correct installation and connection of the appliance in accordance with our instructions. "This also includes correct installation of the Aqua-Stop extension (original accessory)." Our warranty does not cover defective supply lines or fittings up to the Aqua-Stop connection on the tap.
4. In principle, it is not necessary to monitor an appliance fitted with Aqua-Stop during operation or to secure it afterwards by turning off the tap. You should only turn off the tap if you are absent from home for a prolonged period, e.g. on holiday for several weeks.

Besuchen Sie uns im Internet:
<http://www.siemens.de/hausgeraete>

5 600 043 313 en (8104)
635D Se