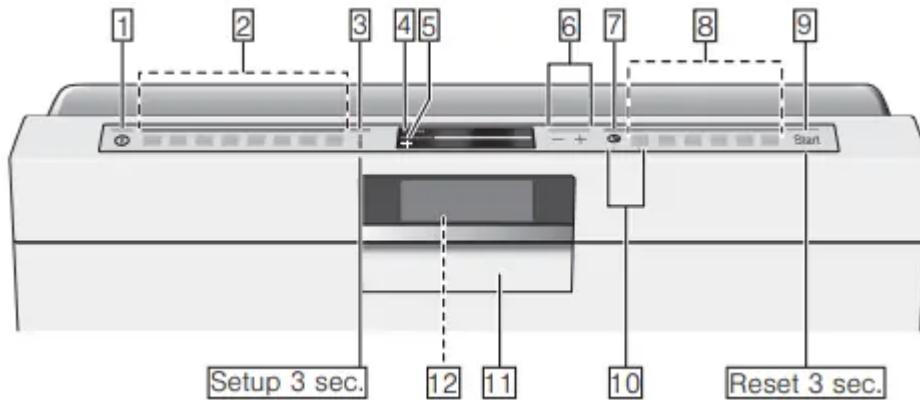



## Getting to know your appliance

### Control panel



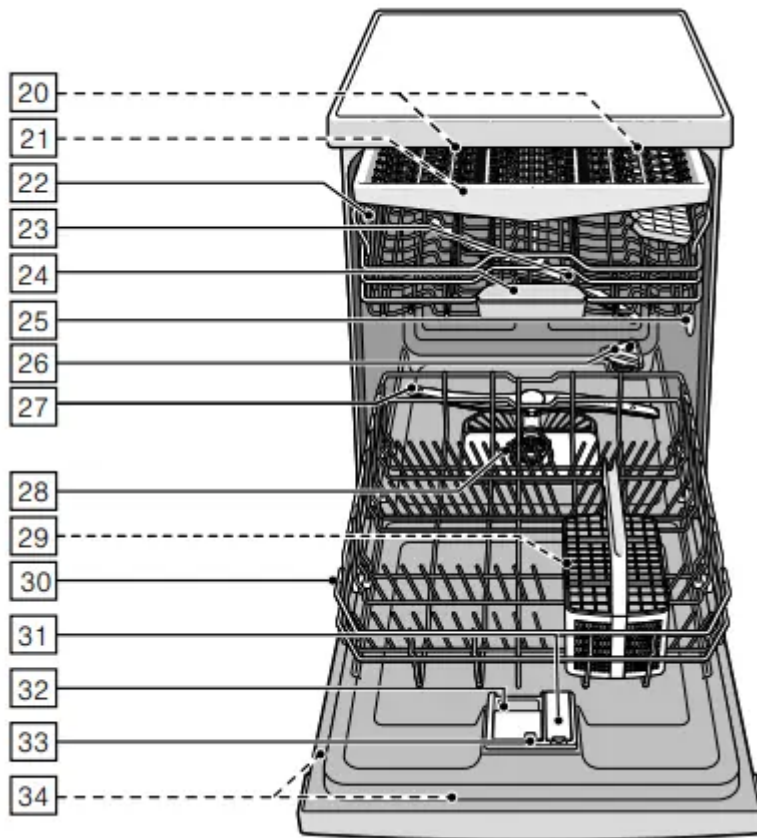
See Fig. → Page 2

1. On/off switch
2. Programme buttons \*\*
3. Info button  Setup 3 sec.
4. Display window at top
5. Rinse aid refill indicator
6. Selection buttons
7. Time preselection
8. Additional functions \*\*
9. START button
10. < > button
11. Door opener
12. Front display \*

\* depending on the features of your dishwasher

\*\* number depending on the features of your dishwasher

## Appliance interior



See Fig. → Page 2


- 20. Interior light \*
- 21. Cutlery drawer \*
- 22. Top basket
- 23. Upper spray arm
- 24. Tablet collecting tray
- 25. Intake opening
- 26. Blow opening (Zeolith container)
- 27. Lower spray arm
- 28. Filters
- 29. Cutlery basket \*
- 30. Bottom basket
- 31. Dispenser for rinse aid
- 32. Detergent dispenser

33. Lock for detergent dispenser

34. Rating plate

\* depending on the features of your dishwasher

### Switching on the appliance for the first time

When the dishwasher is switched on for the first time, you are taken directly to the settings for switching on the appliance for the first time. The following text is indicated on the display window at the top :





Scroll with < >

Set with - +


Leave with Setup 3 sec.

The required settings for switching on the appliance for the first time are listed in the table below.



#### Change the setting as follows:

1. Keep pressing button >  until the required setting is displayed.
2. Make the setting with setting buttons + - .
3. Press and hold the Info button   for 3 seconds.

The chosen setting has now been stored.

Settings	Factory setting	Infotext by pressing Info button 
Switching on the appliance for the first time		
Language	English	Language selection.
Time format	24h	12h or 24h.
Time setting	12:00	Set the current time.
Rinse aid disp.	Setting 5	Amount of rinse aid affects drying. When using Multitabs, select setting 0.

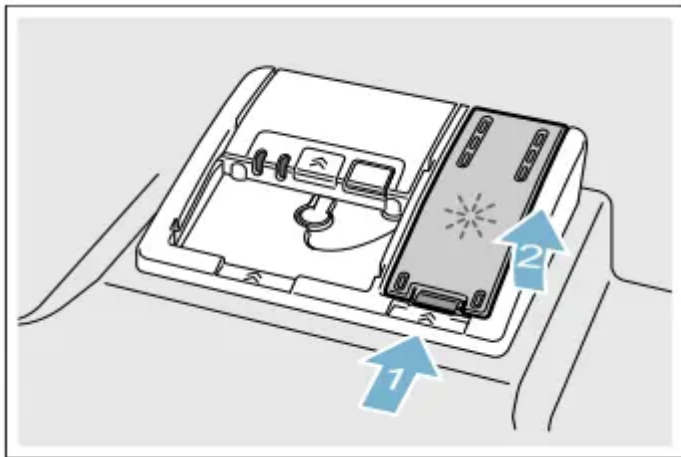
## Rinse aid

As soon as the low rinse-aid indicator  is lit on the control panel or is requested on the front display \* , rinse-aid should be topped up. The rinse aid is required for stain-free utensils and clear glasses. Use only rinse aid for domestic dishwashers. Combined detergents with rinse-aid component may be used up to a water hardness of 21° dH (37° fH, 26° Clarke, 3.7 mmol/l) only. If the water hardness is over 21° dH, rinse-aid must be used.

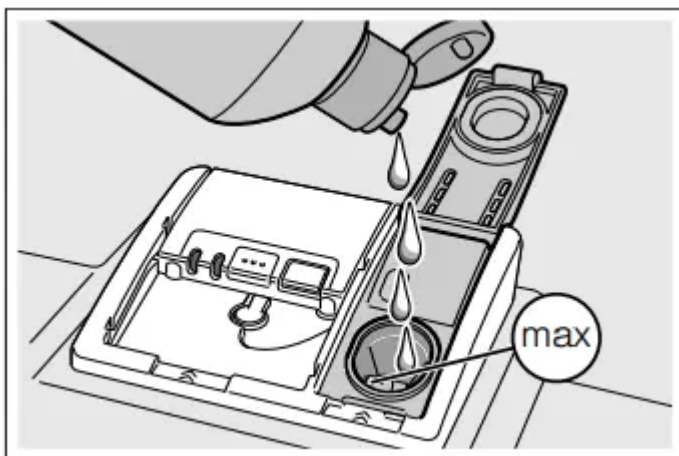
\* depending on the features of your dishwasher.

#### Top up the rinse-aid as follows:

1. Open dispenser 31; press lug on the lid (1) and lift (2).



2. Add rinse-aid up to the max. mark.




3. Close the lid. Lid “clicks” into position.
4. Remove overflowed rinse aid with a cloth. This prevents excessive frothing during the next rinse cycle.

### Setting amount of rinse aid

The amount of rinse aid to be dispensed can be set from 0 to 6. Set the amount of rinse aid to be dispensed to 5 to obtain a very good drying result. Do not change the amount of rinse aid unless there are streaks or water stains on the utensils. Set a lower level to avoid streaks. Set a higher level to avoid water stains.

#### Set the amount of rinse aid as follows:

1. Open the door.
2. Switch on ON/OFF switch 1.

3. Press Info button  **3** for 3 seconds until the following text is indicated on the display window at the top **4**:

Scroll with < >

Set with - +

Leave with Setup 3 sec.

4. Keep pressing button > **10** until the rinse aid dispenser is indicated on the display window at the top **4**.

5. Make the setting with setting buttons + - **6**.

6. Press and hold the Info button  **3** for 3 seconds.

The chosen setting has now been stored.

## Switching off rinse aid refill indicator

If the use of combined detergents with a rinse-aid component impairs the low rinse-aid indicator **5** on the control panel or the text on the front display \* **12** (enough rinse aid for x rinse cycles), the displays can be switched off.

Proceed as described under “Setting amount of rinse aid” and select setting 0.

\* depending on the features of your dishwasher.

## Detergent

You can use tablets as well as powder or liquid detergents for dishwashers, but never use washing up liquid. The dosage can be individually adjusted with powder or a liquid detergent according to the degree of soiling. Tablets contain an adequately large amount of active ingredients for all cleaning tasks. Modern, powerful detergents predominantly use a low-alkaline formulation with phosphate and enzymes. Phosphates bond the lime in the water. Enzymes break down starch and remove protein. Phosphate-free detergents are less frequent. These have a slightly weaker lime bonding capacity and require a higher dosage. To remove coloured stains (e.g. tea, tomato sauce), oxygen-based bleaching agents are usually used.

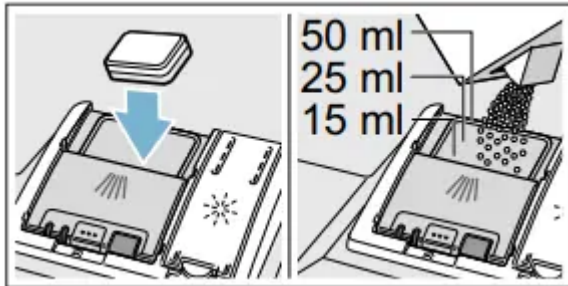
**Note:** To ensure a good washing result, always follow the instructions on the detergent packaging!

If you have further questions, we recommend that you contact the detergent manufacturers' helpline.

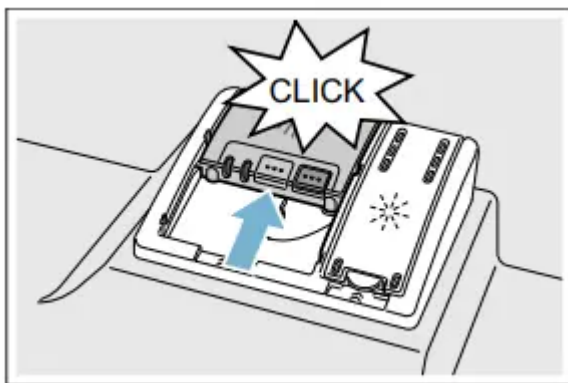
## Adding detergent

1. If the detergent dispenser **32** is still closed, actuate locking bar **33** to open it.

2. Pour detergent into the dry detergent dispenser **32** only (insert tablet flat, not on its edge).
3. Dosage: see manufacturer's instructions on the packaging. Use graduated detergent dispenser. Usually 20 ml–25 ml are adequate for normal soiling. If using tablets, one tablet is adequate.



4. Close cover on the detergent dispenser.  
Cover “clicks” into position.



The detergent dispenser opens automatically at the optimum time depending on the programme. The powder or liquid detergent is distributed in the appliance and is dissolved, the tablet falls into the tablet collecting tray where it dissolves in doses.

**Tip:** If the utensils are only lightly soiled, slightly less than the indicated amount of detergent is usually adequate.

Suitable detergents and care products can be purchased online via our website or via customer service (see back page).

### Notes








- If programmes are short, tablets may not have full cleaning effect due to different dissolving properties and there may even be undissolved detergent residue. It is recommended to use washing powder for these programmes.
- The Intensive programme (on some models) requires one tab only. When using washing powder, you can apply some of this cleaning agent to the inside of the appliance's door.

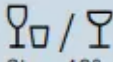
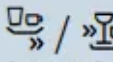
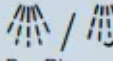
- If using detergents in a water-soluble protective cover: Take hold of the cover with dry hands only and put the detergent into an absolutely dry detergent dispenser only, otherwise the detergent may stick.
- If you switch from combined detergents to solo detergents, ensure that the water softening system \* and amount of rinse aid have been set to the correct value.

\* depending on the features of your dishwasher

## Overview of programmes

The max. possible number of programmes is illustrated in this overview. The corresponding programmes for your appliance can be found on the fascia. The programme data has been measured in the laboratory according to AS/NSZ 2007.


Type of utensils and soiling	Programme	Programme data 1.) Duration: hs/mins 2.) Energy consumption in kWh 3.) Water consumption in litres 4.) With Aquasensor	Possible additional options	Programme sequence
Pots, utensils and cutlery, highly soiled	 Auto 65° - 75°	1.) <b>1:40 - 2:15</b> 2.) <b>1,00 - 1,30</b> 3.) - 4.) <b>11 - 15</b>	all	Is optimised according to the soiling with the aid of sensors.
Utensils and cutlery, normally soiled	 /  Auto 45° - 65°	1.) <b>1:30 - 2:30</b> 2.) <b>0,80 - 1,30</b> 3.) - 4.) <b>7 - 18</b>	all	
mixed utensils and cutlery, normally soiled	 / <b>eco</b> Eco 45°	1.) <b>2:40</b> 2.) <b>0,55</b> 3.) <b>12</b> 4.) -	all	Pre Rinse Clean 45° Intermediate rinse Final rinse 35° Dry
sensitive utensils, cutlery, temperature-sensitive plastic and glasses, lightly soiled	 /  Auto 35° - 45°	1.) <b>1:20 - 1:30</b> 2.) <b>0,70 - 0,85</b> 3.) - 4.) <b>10 - 15</b>	intensiveZone VarioSpeed Half load extraDry Shine and Dry	Is optimised according to the soiling with the aid of sensors.
mixed utensils and cutlery, part dried, common household food remnants	 Night	1.) <b>3:55</b> 2.) <b>0,80</b> 3.) <b>10</b> 4.) -	intensiveZone Half load SanitationPlus extraDry Shine and Dry	Pre Rinse Clean 50° Intermediate rinse Final rinse 35° Dry

Type of utensils and soiling	Programme	Programme data 1.) Duration: hs/mins 2.) Energy consumption in kWh 3.) Water consumption in litres 4.) With Aquasensor	Possible additional options	Programme sequence
sensitive utensils, cutlery, temperature-sensitive plastic and glasses, slightly adhesive, fresh food remnants	 Glass 40°	1.) <b>1:40</b> 2.) <b>0,90</b> 3.) <b>14</b> 4.) <b>11</b>	intensiveZone VarioSpeed Half load extraDry Shine and Dry	Pre Rinse Clean 40° Intermediate rinse Final rinse 50° Dry
	 Quick 45°	1.) <b>0:29</b> 2.) <b>0,80</b> 3.) <b>10</b> 4.) -	Extra dry Shine and Dry	Clean 45° Intermediate rinse Final rinse 50°
all types of utensils, lightly soiled	 Pre Rinse	1.) <b>0:15</b> 2.) <b>0,05</b> 3.) <b>4</b> 4.) -	none	Pre Rinse

## Programme selection

You can select a suitable programme according to the type of utensils and type of soiling.

## Additional functions

\* Depending on the features of your dishwasher, you can select different additional functions .



### Express Wash/ Speed Perfect/ (VarioSpeed) \*

This function can reduce the running time by approx. 20% to 50% depending on the selected rinse programme. To obtain optimum cleaning and drying results at a reduced running time, water and energy consumption are increased.



### Half load \*

If you have only a few items to wash (e.g. glasses, cups, plates), you can switch to “half load”. This will save water, energy and time. It is recommended to put a little less detergent in the detergent dispenser than for a full load.



### SanitationPlus \*

This function increases the temperatures and retains them for an extra long time to obtain a defined disinfection performance. Continuous use of this function increases the hygiene status. This additional option is ideal for cleaning e.g. chopping boards and baby bottles.



### intensiveZone \*

Perfect for a mixed load. You can wash very soiled pots and pans in the lower basket together with normally soiled utensils in the upper basket. The spray pressure in the lower basket is intensified, the rinsing temperature is increased slightly.



### Shine and Dry \*










By increasing the amount of water during the rinse cycle and extending the drying phase, stains are prevented and the drying result is improved. There is a slight increase in the energy consumption. Rinse aid is recommended for the high gloss drying function (even when using combination detergents).

## Operating the appliance

### Changing the settings

The dishwasher has been preset with certain settings for your convenience. You can change these factory settings.

#### Change the setting as follows:

1. Open the door.
2. Switch on ON/OFF switch .
3. Press Info button   for 3 seconds until the following text is indicated on the display window at the top :  
Scroll with < >  
Set with - +  
Leave with Setup 3 sec.
4. Keep pressing button >  until the required setting is indicated on the display window at the top .
5. Make the setting with setting buttons + - .
6. Press and hold the Info button   for 3 seconds.

### AquaSensor \*

\* depending on the features of your dishwasher.

The Aqua sensor is an optical measuring device (light barrier) which measures the turbidity of the rinsing water.

The AquaSensor is used according to the programme. If the AquaSensor is active, "clean" rinsing water can be transferred to the next rinse bath and water consumption can be reduced by 3–6

litres. If the turbidity is greater, the water is drained and is replaced with fresh water. In the automatic programmes the temperature and running time can also be adjusted to the degree of soiling.

## **Zeolith drying**

The appliance features a Zeolith container. Zeolith is a mineral which can store moisture and heat energy and release them again.

During the washing step this heat energy is used to dry the mineral and heat up the rinsing water.

During the drying phase moisture from the rinsing compartment is stored in the mineral and heat energy is released. This released heat energy is blown into the rinsing compartment with dry air. This accelerates and improves drying.

These processes therefore save a great deal of energy.

## **Time display**

The running time is determined during the programme by the water temperature, the number of utensils as well as the degree of soiling and may vary (depending on the selected programme). You can change the time display in time or hours/minutes so that the remaining running time of the rinsing programme appears in the display window "Ready at" (for example 15:20 hours) or "Ready in" (for example 3:25).

## **Sensor setting**

The programme sequence is optimised in Auto programmes with the aid of sensors. The sensors adjust the programme strength of Auto programmes depending on the amount and type of soiling. You can adjust the sensitivity of the sensors in 3 stages.

**Standard:** This setting is ideal for a mixed load and heavily soiled utensils, but also saves energy and water.


**Sensitive:** This setting adjusts the programme strength for the effective removal of food remnants, even if the amount of soiling is low. The energy and water consumption is adjusted accordingly.

**Very sensitive:** This setting adjusts the programme strength for difficult conditions of use, for example firmly dried on food remnants. This setting is recommended if using biological or eco detergents which contain lower amounts of active agents. The energy and water consumption is adjusted accordingly.

## **extraDry**

The final rinse uses a higher temperature which improves the drying result. The running time may increase slightly. (Caution if utensils are delicate!) You can switch the extraDry function on or off.

## Eco forecast



When Eco forecast is activated, the average water and energy consumption of the selected programme is briefly displayed on the display window at the top .

## AutoPowerOff (Switching off automatically after the end of the programme)

To save energy, the dishwasher is switched off 1 minute after the programme ends. You can also change this setting.


### Possible settings are:

- off: The appliance does not switch off automatically.
- After one minute: The appliance switches off after 1 minute.
- After two hours: The appliance switches off after 2 hours.

**Note:** Note that for the settings "After one minute" and "After two hours", the interior lighting  is switched off. To activate the interior lighting, press the ON/OFF switch .

## emotionLight (interior lighting) \*

\* Depending on the features of your dishwasher

EmotionLight  is the interior lighting for your dishwasher. You can switch the interior lighting on or off.

### Notes

- Depending on the setting of AutoPowerOff, the interior lighting is either switched on or off.
- Note that the interior lighting is automatically switched off after 1 hour when it is switched on and the door is open.

## Front display \*

\* depending on the features of your dishwasher

You can switch the front display  on or off (additional programme information).

## TimeLight (Optical display while the programme is running) \*

\* depending on the features of your dishwasher

While programme is running, an optical display (additional programme information) is indicated on the floor under the appliance door. If the base panel is pulled forwards or if the appliance is installed at eye-level with flush furniture front, the display is not visible.

You can switch the optical display on or off.

## **Infolight \***

\* depending on the features of your dishwasher

While the programme is running, a light spot shines on the floor under the appliance door. Do not open the appliance door until the light point is no longer visible on the floor. If the appliance door is not completely closed, the light spot flashes \*. If the appliance is installed at eye-level, with flush furniture front, the light point is not visible. You can switch the Infolight on or off.

## **Changing start programme \***

\* depending on the features of your dishwasher

You can change the “Start programme” setting.

## **Tone volume**

The end of the programme is indicated by a buzzer. You can also change this setting.

## **Button volume**

When you are operating the dishwasher, a signal sounds whenever a button is pressed. You can control the volume of the signal. If you do not like the button volume, you can switch it off.

## **Child-proof lock \***

\* depending on the features of your dishwasher

The dishwasher features an electronic child-proof lock. The child-proof lock protects children from potential hazards which the dishwasher poses.

You can switch the child-proof lock on or off. When the child-proof lock is on, it is difficult to open the door.

## **Greeting**




When you switch on the dishwasher, the brand logo appears. You can switch off the brand logo.

## **Factory setting**

You can reset all settings to the factory setting.

## **Switching the appliance on**

1. Turn on tap fully.
2. Open the door.

3. Switch on ON/OFF switch . The Eco 45° programme has been preset for environmentally friendly operation whenever the appliance starts. This programme remains selected if no other programme button  is pressed.
4. Press START button .
5. Close the door. Programme sequence starts.

## Cleaning and maintenance


### Cleaning and maintenance

A regular inspection and maintenance of your machine will help to prevent faults. This saves time and prevents problems.

### Overall condition of the machine

- Check rinsing compartment for grease and limescale deposits.

#### If you find such deposits:

- Fill detergent dispenser  with detergent. Start the appliance without utensils in the programme with the highest rinsing temperature.

Clean the appliance with detergents/appliance cleaners which are particularly suitable for use with dishwashers.

- To extend the life of your appliance, clean the appliance regularly with a special dishwasher detergent.
- To ensure that the door seal always remains clean and hygienic, regularly clean it with a damp cloth and a little washing-up liquid.
- If the appliance is switched off for a prolonged period, leave the door ajar to prevent the formation of an unpleasant odour.

Never use a steam cleaner to clean your dishwasher. The manufacturer is not liable for any consequential damage.

Regularly wipe the front of the appliance and fascia with a damp cloth; water and a little washing up liquid are adequate. Do not use sponges with a rough surface or abrasive detergents, as these could scratch the surfaces.

Stainless steel appliances: To prevent corrosion, avoid using sponge cloths or wash them out thoroughly several times before using for the first time.

## Rinse aid

As soon as the refill indicator are lit on the fascia **5** or there is a request in the display window **12**, rinse aid should be topped up.

\* depending on the features of your dishwasher

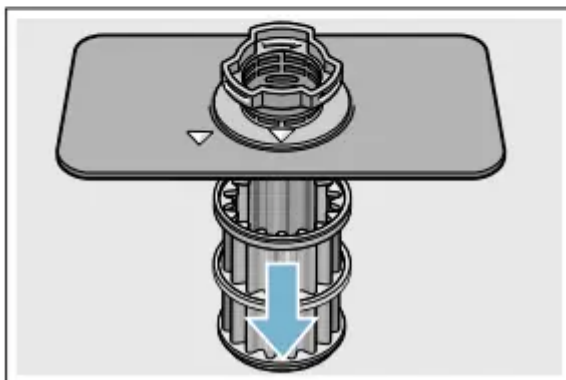
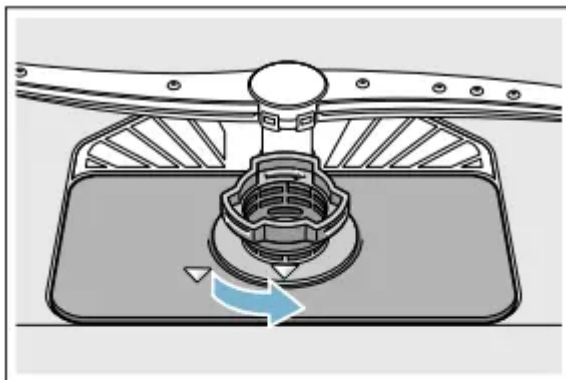
## Filters

The filters **28** keep large foreign objects in the rinsing water away from the pump. these foreign objects may occasionally block the filters.

The filter system consists of

- a coarse filter
- a flat fine filter
- a microfilter

1. After each washing cycle check the filters for residue.
2. Unscrew filter cylinder as illustrated and take out filter system.



3. Remove any residue and clean filters under running water.
4. Re-install filter system in reverse sequence and ensure that the arrow marks are opposite each other after closing the filter system.

## Fault, what to do?

Experience has shown that you can rectify most faults which occur in daily operation yourself. This ensures that the appliance is quickly available to you again. In the following overview you can find possible causes of malfunctions and helpful information for rectifying them.

**Note:** If the appliance stops during dishwashing or does not start for no obvious reason, first run the Abort programme function (Reset) → "Operating the appliance" on page 28.

### Error message

Some faults are indicated at the top of the display window **4** and on the front display \* **12** and possible remedies are offered (for example Filter system soiled (E22) -->Clean filters).

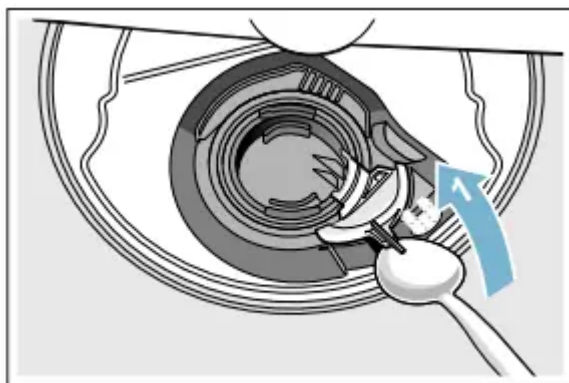
\* depending on the features of your dishwasher

### Waste water pump

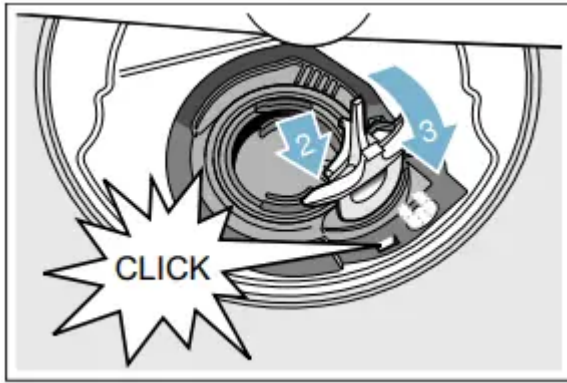
Large food remnants or foreign objects which were not captured by the filters may block the waste water pump. The rinsing water will then be above the filter.

#### Clean the waste water pump as follows:

1. Disconnect the dishwasher from the power supply.
2. Take out top basket **22** and bottom basket **30**.
3. Remove the filters **28**.
4. Scoop out water, use a sponge if required.
5. Prise off the pump cover (as shown) using a spoon. Grip the pump cover by the crosspiece and lift diagonally inwards (1). Remove cover completely.



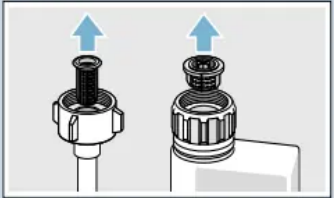
6. Check impeller wheel and remove any foreign objects.
7. Place pump cover in the original position (2) and press down until it engages (3).



8. Install filters.

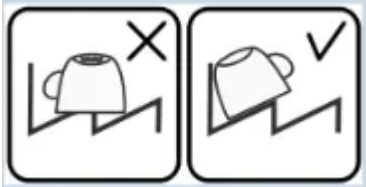
9. Re-insert baskets.



## Fault table

Fault	Cause	Remedial action
Error code <b>E:07</b> is lit.	Intake opening (on right inside of appliance) covered by utensils.	Arrange utensils so that the intake opening is not obstructed.
Error code <b>E:12</b> is lit.	Heating element calcified or soiled.	Clean appliance with dishwasher cleaning agent or descaler. Operate the dishwasher with water softening system and check the setting.
Error code <b>E:18</b> is lit.	Supply hose kinked.	Install supply hose without kinks.
	Tap turned off.	Turn on the tap.
	Tap jammed or calcified.	Turn on the tap.  Flow rate must be min. 10 l/min. when water supply is open.
	Filter in the water supply blocked.	<p>Switch off the appliance and pull out the mains plug. Turn off the tap. Unscrew water connection.</p>  <p>Clean filter in the supply hose. Screw water connection on again. Check for leaks. Reconnect power supply. Switch on the appliance.</p>

Error code <b>E:22</b> is lit.	Filters <b>28</b> are soiled or blocked.	Clean filters. → <i>"Filters" on page 34</i>
Error code <b>E:24</b> is lit.	Waste-water hose kinked or blocked.	Install hose without kinks, remove any residue.
	Siphon connection still sealed.	Check connection to siphon and open if required.
	Cover on the waste water pump loose.	Lock cover correctly. → <i>"Waste water pump" on page 36</i>
Error code <b>E:25</b> is lit.	Waste water pump blocked or cover on the waste water pump is not locked in position.	Clean pump and lock cover correctly. → <i>"Waste water pump" on page 36</i>
Error code <b>E:27</b> is lit.	Mains voltage too low.	Not an appliance fault, have the mains voltage and electrical installation checked.

<p>A different error code is indicated on the digital display.</p> <p>( E:01 to E:30 )</p>	<p>A technical fault has probably occurred.</p>	<p>Switch off appliances with the ON/OFF switch <b>1</b>. After a short time restart the appliance.</p> <p>If the problem recurs, turn off the tap and pull out the mains plug.</p> <p>Call customer service and mention the error code.</p>
<p>Refill indicator for rinse-aid <b>5</b> is lit.</p>	<p>No rinse aid.</p>	<p>Refill rinse aid.</p>
<p>Refill indicator for rinse-aid <b>5</b> is not lit.</p>	<p>Refill indicator switched off.</p>	<p>Activation/deactivation. → "Rinse aid" on page 16</p>
	<p>There is still enough rinse aid available.</p>	<p>Check refill indicator, levels.</p>
<p>Water is left in the appliance at the end of the programme.</p>	<p>Filter system or area under the filters <b>28</b> is blocked.</p>	<p>Clean filters and area underneath.</p>
	<p>Program has not ended yet.</p>	<p>Wait until programme ends or reset.</p>
<p>Utensils not dry.</p>	<p>No or too little rinse aid in the dispenser.</p>	<p>Refill rinse aid.</p>
	<p>Programme selected without drying.</p>	<p>Select programme with drying.</p>
	<p>Water collecting in depressions on the utensils and cutlery.</p>	<p>Arrange utensils in a sloping position, arrange affected utensils as sloping as possible.</p>

		
	The combined detergent used has a poor drying performance	Use different combination detergent with better drying performance. Use of rinse aid also increases the drying performance.
	ExtraDry to increase drying not activated.	Activate ExtraDry.
	Utensils were removed too early or drying process had not ended yet.	Wait until program ends or wait until 30 min after program ends before removing utensils.
	The eco rinse aid used has a limited drying performance.	Use a proprietary rinse aid. Eco products may have limited effectiveness.
Plastic utensils not dry.	Special properties of plastic.	Plastic has a lower heat storage capacity and therefore dries less well.

Cutlery not dry.	Cutlery not arranged properly in the cutlery basket.	Separate cutlery if possible, prevent contact points.
	Cutlery not arranged properly in the cutlery drawer.	Arrange cutlery properly and separate if possible.
Appliance interior wet after rinse cycle.	No appliance fault	On account of the "Condensation drying" principle, water droplets are physically induced and required in the container. The humidity in the air condenses on the inner walls of the dishwasher, drains and is pumped out.
Food remnants on the utensils.	Utensils placed too closely together, utensils basket overfilled.	Arrange utensils with adequate clearance between them ensuring that the spray jets can reach the surface of the utensils. Prevent contact points.
	Spray arm rotation obstructed.	Arrange utensils so that the spray arm can rotate without obstruction.
	Spray arm nozzles are blocked.	Clean the spray arm nozzles. → <i>"Cleaning and maintenance" on page 33</i>
	Filters  dirty.	Clean filters. → <i>"Cleaning and maintenance" on page 33</i>
	Filters  inserted incorrectly and/or not engaged.	Insert and engage filters correctly.
	Rinse programme too weak.	Select a more intensive rinse programme. Increase sensitivity of the sensors.

	→ "Sensor setting" on page 29
Utensils precleaned too intensely; sensors therefore decide on weak programme sequence. Stubborn soiling cannot be completely removed.	Do not prerinse utensils. Remove only large food remnants. Increase sensitivity of the sensors. → "Sensor setting" on page 29 Recommended programme Intensive.
Tall narrow receptacles in corner areas are not rinsed adequately.	Do not place hollow receptacles too obliquely and do not place in the corner area.
Top basket <b>22</b> on right and left not set to same height.	Set top basket to same height using side levers.

Detergent residue.	Detergent dispenser cover <b>32</b> blocked by utensils and therefore does not open fully.	Utensils must not be placed above the tablet collecting tray <b>24</b> . These may block the lid of the detergent dispenser and prevent it from opening fully.  → <i>"Upper basket"</i> on page 18 Do not place utensils or fragrance dispenser in the tablet collecting tray.
	Detergent dispenser cover <b>32</b> blocked by the tablet.	Tablet must be inserted flat and not upright.
	Tablets used in the quick or short programme.  Dissolving time of the detergent is not reached in the selected short programme.	Dissolving time of tablets too long for a quick or short programme.  Use a detergent powder or select a more intensive programme.
	Washing effect and dissolving performance are reduced after a prolonged storage time or detergent is very lumpy.	Change detergent.
Water stains on plastic parts.	Droplet formation on plastic surface is physically unavoidable. After drying, water stains are visible.	Use a more intensive programme (more water changes).  Arrange utensils in a sloping position.  Use rinse aid.
Washable or water-soluble coatings in the container or on the door.	Detergent substances are deposited. These coatings cannot usually be removed with chemicals (appliance cleaner, ...).	Change detergent brand. Clean appliance mechanically.

	Only for glasses: Initial glass corrosion - can only apparently be wiped off.	See "Glass and utensil damage" → <i>Page 17.</i>
White, stubborn coatings; limescale on the utensils, container or door.	Detergent substances are deposited. These coatings cannot usually be removed with chemicals (appliance cleaner, ...).	Change detergent brand. Clean appliance mechanically.
	Underdosing of detergent.	Increase detergent dosage or change detergent.
	Too weak rinse programme selected.	Select a more intensive rinse programme.

Tea or lipstick residue on the utensils.	Too low rinsing temperature.	Select programme with higher washing temperature.
	Too little or unsuitable detergent.	Use suitable detergent at correct dosage.
	Utensils precleaned too intensely; sensors therefore decide on weak programme sequence. Stubborn soiling cannot be completely removed.	Do not prerinse utensils. Remove only large food remnants. Increase sensitivity of the sensors. → "Sensor setting" on page 29
Coloured (blue, yellow, brown), difficult to remove to non-removable coatings in the appliance or on stainless steel utensils.	Film formation consisting of ingredients from vegetables (e.g. cabbage, celery, potatoes, noodles, ...) or the tap water (e.g. manganese).	Can be partly removed with machine cleaner or by mechanical cleaning. Coatings are harmless.
	Film formation caused by metallic components on silver or aluminium utensils.	Can be partly removed with machine cleaner or by mechanical cleaning.
Discolouration of the plastic parts inside the appliance.	Plastic parts inside the appliance may become discoloured during the service life of the dishwasher.	Discolouration is normal and will not impair the function of the dishwasher.
Plastic parts discoloured.	Too low rinsing temperature.	Select programme with higher washing temperature.
	Utensils precleaned too intensely; sensors therefore decide on weak	Do not prerinse utensils. Remove only large food remnants. Increase sensitivity of the sensors.

	programme sequence. Stubborn soiling cannot be completely removed.	→ "Sensor setting" on page 29
Removable streaks on glasses, glasses with metallic appearance and cutlery.	Too much rinse aid.	Set rinse aid amount to lower setting.
	No rinse aid added or setting too low.	Add rinse aid and check dosage (recommended setting 4-5).
	Detergent residue in the final rinse programme section. Detergent dispenser cover blocked by utensils (cover does not open fully).	Detergent dispenser cover must not be obstructed by utensils.  Do not place utensils or fragrance dispenser in the tablet collecting tray.
	Utensils precleaned too intensely; sensors therefore decide on weak programme sequence. Stubborn soiling cannot be completely removed.	Do not prerinse utensils. Remove only large food remnants.  Increase sensitivity of the sensors.  → "Sensor setting" on page 29

Initial or existing, irreversible clouding of glass.	Glasses not dishwasher-proof, only suitable for dishwasher.	Use dishwasher-proof glasses. Avoid long steam phase (standing time after wash cycle ends). Use wash cycle at lower temperature. Use detergent with glass protection component.
Rust spots on the cutlery.	Cutlery not adequately rust-resistant. Knife blades are frequently more severely affected.	Use corrosion-resistant cutlery.
	Cutlery will also rust if rusting parts are rinsed at the same time (pan handles, damaged utensil baskets, etc.).	Do not wash rusting parts.
Appliance cannot be switched on or operated.	Malfunction.	Disconnect appliance from the power supply; pull out the mains plug or switch off the fuse. Wait at least 5 seconds, then connect the appliance to the power supply.
Appliance does not start.	The mains fuse has tripped.	Check mains fuse.
	Power cord not inserted.	Ensure that the power cord is plugged all the way into the back of the appliance and into the socket. Check that the socket functions.
	The appliance door has not been shut properly.	Close the door.
Programme starts automatically.	You did not wait until programme ended.	Perform reset.

The door is difficult to open.	Child lock is activated.	Deactivate the child lock.
Door cannot be closed.	Door lock has been activated.	Close door with increased force.
	Door cannot be closed due to installation.	Check appliance installation: Door or attached parts must close without obstruction.
Cover on the detergent dispenser cannot be closed.	Detergent dispenser or cover guide blocked by sticky detergent residue.	Remove detergent residue.
Detergent residue in the detergent dispenser <b>32</b> or in the tablet collecting tray <b>24</b> .	Spray arms blocked by utensils, therefore detergent is not rinsed out.	Ensure that the spray arms can rotate freely.
	The detergent dispenser was damp when filled.	Pour detergent into the dry detergent dispenser only.

Appliance stops in the programme or programme is interrupted.	Door not closed properly.	Close the door.
	Do not place utensils or fragrance dispenser in the tablet collecting tray.  Top basket presses against the door and prevents door from being closed securely.	Check whether rear panel is being pressed in, e.g. by socket or by hose holder which has not been removed.
	Power and/or water supply interrupted.	Restore power and/or water supply.
Filling valves making striking noises.	Depends on domestic installation, as appliance is not defective. No effect on appliance function.	No remedial action possible.
Knocking or rattling noise.	Spray arm strikes the utensils, utensils not positioned correctly.	Position utensils so that the spray arms do not strike the utensils.
	If there is a low load, the water jets strike the washing tank directly.	Load the appliance with more utensils or distribute the utensils more evenly in the dishwasher.
	Light utensils move during the wash cycle.	Arrange light utensils securely.
Unusual foam formation.	Handwash liquid in the rinse aid dispenser.	Immediately refill rinse aid dispenser with rinse aid.
	Rinse aid spilled.	Remove rinse aid with a cloth.

**Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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