BOSCH



Washing machine

WAN282H4

[en] User manual and installation instructions

Further information and explanations are available online:



Table of contents

1 Safety 4
1.1 General information 4
1.2 Intended use 4
1.3 Restriction on user group 4
1.4 Safe installation 5
1.5 Safe use 7
1.6 Safe cleaning and maintenance 9

2 Preventing material damage 10

3 Environmental protection and saving energy 11
3.1 Disposing of packaging 11
3.2 Save energy and conserve resources 11
3.3 Energy saving mode 11

4 Installation and connection 11
4.1 Unpacking the appliance 11
4.2 Contents of package 11
4.3 Requirements for the installation location 12
4.4 Removing the transit bolts 13
4.5 Connecting the appliance 14
4.6 Aligning the appliance 15

5 Before using for the first time .. 16
5.1 Starting an empty washing cycle 16

6 Familiarising yourself with your appliance 17
6.1 Appliance 17
6.2 Detergent drawer 17
6.3 Control panel 18

7 Display 19

8 Buttons 21

9 Programmes 22

10 Accessories 26

11 Laundry 26
11.1 Preparing the laundry 26
11.2 Care symbols on the care labels 27

12 Detergents and care products 27

13 Basic operation 27
13.1 Switching on the appliance ... 27
13.2 Setting a programme 27
13.3 Opening the door 27
13.4 Loading laundry 28
13.5 Inserting the measuring aid ... 28
13.6 Using the measuring aid 28
13.7 Adding detergent and care product 29
13.8 Starting the programme 29
13.9 Soaking laundry 29
13.10 Adding laundry 29
13.11 Cancelling the programme 30
13.12 Resuming the programme when the programme status is Rinse Hold 30
13.13 Unloading the laundry 30
13.14 Switching off the appliance 30

14 Childproof lock 30
14.1 Activating the childproof lock 30
14.2 Deactivating the childproof lock 30

15 Basic settings 31
15.1 Overview of the basic settings 31
15.2 Changing the basic settings 31

16 Cleaning and servicing 31
16.1 Cleaning the drum 31
16.2 Cleaning the detergent drawer 32
16.3 Cleaning the drain pump 33
16.4 Cleaning the rubber gasket .. 36

17 Troubleshooting 37
17.1 Emergency release 43
17.2 Reset electronic card 43

18 Transportation, storage and disposal 43
18.1 Removing the appliance 43
18.2 Inserting the transit bolts 43
18.3 Using the appliance again 44
18.4 Disposing of old appliance ... 44

19 Customer Service 44
19.1 Product number (E-Nr.) and production number (FD) 45
19.2 AQUA-STOP guarantee 45

20 Consumption values 46

21 Technical data 46

1 Safety

Observe the following safety instructions.

1.1 General information



- Read this instruction manual carefully.
- Keep the instruction manual and the product information safe for future reference or for the next owner.
- Do not connect the appliance if it has been damaged in transit.

1.2 Intended use

Only use this appliance:
- for washing machine-washable fabrics and hand-washable wool in accordance with the care label.
- with tap water and commercially available detergents and care products suitable for washing machines.
- in private households and in enclosed spaces in a domestic environment.
- Up to an altitude of 4000 m above sea level.

1.3 Restriction on user group

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.
Do not let children play with the appliance.
Cleaning and user maintenance must not be performed by children unless they are being supervised.
Keep children under the age of 3 years and pets away from the appliance.

1.4 Safe installation

⚠ WARNING – Risk of electric shock!

Incorrect installation is dangerous.

- ▸ Connect and operate the appliance only in accordance with the specifications on the rating plate.
- ▸ Connect the appliance to a power supply with alternating current only via a properly installed socket with earthing.
- ▸ The protective conductor system of the domestic electrical installation must be properly installed. The installation must have a sufficiently large cross section.
- ▸ When using a residual current circuit breaker, only use a type with the ⎓ mark.
- ▸ Never equip the appliance with an external switching device, e.g. a timer or remote control.
- ▸ When the appliance is installed, the mains plug of the power cord must be freely accessible. If free access is not possible, an isolating switch must be integrated into the permanent electrical installation according to the installation regulations.
- ▸ When installing the appliance, check that the power cable is not trapped or damaged.

If the insulation of the power cord is damaged, this is dangerous.

- ▸ Never let the power cord come into contact with hot appliance parts or heat sources.
- ▸ Never let the power cord come into contact with sharp points or edges.
- ▸ Never kink, crush or modify the power cord.

⚠ WARNING – Risk of fire!

It is dangerous to use an extended power cord and non-approved adapters.

- ▸ Do not use extension cables or multiple socket strips.
- ▸ Only use adapters and power cords approved by the manufacturer.
- ▸ If the power cord is too short and a longer one is not available, please contact an electrician to have the domestic installation adapted.

⚠ WARNING – Risk of injury!

The heavy weight of the appliance may result in injury when lifted.

- ▸ Do not lift the appliance on your own.

If this appliance is not correctly installed in a washer-dryer stack, the installed appliance may fall.

- ▸ Only stack the dryer on a washing machine using the connection kit from the dryer manufacturer . No other installation method is permitted.
- ▸ Do not install the appliance in a washer-dryer stack if the dryer manufacturer does not offer a suitable connection kit.
- ▸ Do not install appliances from different manufacturers and with varying depths and widths in a washer-dryer stack.
- ▸ Do not install a washer-dryer stack on a platform; the appliances may tip over.

⚠ WARNING – Risk of suffocation!

Children may put packaging material over their heads or wrap themselves up in it and suffocate.

- ▸ Keep packaging material away from children.
- ▸ Do not let children play with packaging material.

⚠ CAUTION – Risk of injury!

The appliance may vibrate or move when in use.

- ▸ Place the appliance on a clean, even, solid surface.
- ▸ Align the appliance using the appliance feet and a spirit level.

If hoses and power cords have been laid incorrectly, this causes a tripping hazard.

- ▸ Lay hoses and power cords in such a way that there is no risk of tripping.

If the appliance is moved by holding onto protruding components, such as the appliance door, the parts may break off.

- ▸ Do not move the appliance by holding onto protruding parts.

⚠ CAUTION – Risk of cutting!

Touching sharp edges on the appliance may lead to cuts.

- ▸ Do not touch the sharp edges on the appliance.

- ▸ Wear protective gloves when installing and transporting the appliance.

1.5 Safe use

⚠ WARNING – Risk of electric shock!

If the appliance or the power cord is damaged, this is dangerous.

- ▸ Never operate a damaged appliance.
- ▸ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▸ If the appliance 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 services. → *Page 44*

An ingress of moisture can cause an electric shock.

- ▸ Only use the appliance in enclosed spaces.
- ▸ Never expose the appliance to intense heat or humidity.
- ▸ Do not use steam- or high-pressure cleaners, hoses or sprays to clean the appliance.

⚠ WARNING – Risk of harm to health!

Children can lock themselves in the appliance, thereby putting their lives at risk.

- ▸ Do not install the appliance behind a door as this may obstruct the appliance door or prevent it from opening.
- ▸ With redundant appliances, unplug the power cord. Then cut through the cord and damage the lock on the appliance door beyond repair so that the appliance door will no longer close.

When spinning larger, waterproof items of laundry, imbalances may arise and lead to injuries.

- ▸ Do not wash and spin larger items of laundry, such as blankets or mattress covers, in the appliance.

⚠ WARNING – Risk of suffocation!

Children may breathe in or swallow small parts, causing them to suffocate.

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

⚠ WARNING – Risk of poisoning!
Detergents and care products may result in poisoning if consumed.
- ▸ If accidentally swallowed, seek medical advice.
- ▸ Keep detergents and care products out of the reach of children.

⚠ WARNING – Risk of explosion!
Laundry that has been pretreated with flammable cleaning agents that contain solvents may cause an explosion in the appliance.
- ▸ Rinse pretreated laundry thoroughly with water before washing.

⚠ CAUTION – Risk of injury!
The covering plate may break if you stand on or climb onto the appliance.
- ▸ Do not stand on or climb onto the appliance.

The appliance may tip over if you sit on or lean against the open door.
- ▸ Do not sit on or lean against the appliance door.
- ▸ Do not place any objects on the appliance door.

Reaching into the drum while it is still turning may cause hand injuries.
- ▸ Wait for the drum to come to a complete stop before reaching inside.

⚠ CAUTION – Risk of scalding!
When you wash at high temperatures, the detergent solution gets hot.
- ▸ Do not touch the hot detergent solution.

⚠ CAUTION – Risk of chemical burns!
If the detergent drawer is opened, detergent and care products may spray out from the appliance. Contact with eyes or skin may cause irritation.
- ▸ Rinse eyes and/or skin thoroughly with clean water if they come into contact with detergents or care products.
- ▸ If accidentally swallowed, seek medical advice.
- ▸ Keep detergents and care products out of the reach of children.

1.6 Safe cleaning and maintenance

⚠ WARNING – Risk of electric shock!

Improper repairs are dangerous.

- ▸ Never make any technical modifications to the appliance or its features.
- ▸ Repairs to the appliance should only be carried out by trained specialist staff.
- ▸ Only use genuine spare parts when repairing the appliance.
- ▸ If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

An ingress of moisture can cause an electric shock.

- ▸ Before cleaning, pull out the mains plug or switch off the fuse in the fuse box.
- ▸ Do not use steam- or high-pressure cleaners, hoses or sprays to clean the appliance.

⚠ WARNING – Risk of injury!

The use of non-original spare parts and non-original accessories is dangerous.

- ▸ Only use the manufacturer's original spare parts and original accessories.

⚠ WARNING – Risk of poisoning!

Poisonous fumes may be given off if you use cleaning agents that contain solvents.

- ▸ Do not use cleaning agents that contain solvents.

2 Preventing material damage

ATTENTION!
The functionality of the appliance may be impaired if you use the wrong quantity of fabric softener, detergent, care product or cleaning agent.
- ▸ Follow the dosage recommendations from the manufacturer.

Exceeding the maximum load capacity impairs the function of the appliance.
- ▸ Observe the maximum load capacity for each programme and do not exceed it.
  → *"Programmes", Page 22*

The appliance is secured for transportation using transit bolts. Transit bolts which have not been removed may result in material damage and damage to the appliance.
- ▸ Before starting up the appliance, remove the transit bolts completely and keep them in a safe place.
- ▸ Before transport, fit the transit bolts fully in order to prevent damage in transit.

Material damage may be caused if the water inlet hose is connected incorrectly.
- ▸ Tighten the screw connections on the water inlet until they are hand-tight.
- ▸ Connect the water inlet hose directly to the water tap, without any additional connecting elements such as adapters, extensions or valves.
- ▸ Make sure that the valve housing for the water inlet hose does not come into contact with its surroundings and is not subjected to any external forces.
- ▸ Ensure that the inner diameter of the water tap is at least 17 mm.
- ▸ Make sure that the length of the thread on the connection to the water tap is at least 10 mm.

If the water pressure is too high or too low, the appliance may not be able to operate properly.
- ▸ Ensure that the water pressure in the water supply system is at least 100 kPa (1 bar) and max. 1000 kPa (10 bar).
- ▸ If the water pressure exceeds the maximum value specified, a pressure-reducing valve must be installed between the drinking water connection and the hose set of the appliance.
- ▸ Do not connect the appliance to the mixer tap of an unpressurised hot-water boiler.

Modified or damaged water hoses may result in material damage and damage to the appliance.
- ▸ Never kink, crush, modify or cut through water hoses.
- ▸ Only use the water hoses supplied with the appliance or genuine spare hoses.
- ▸ Never re-use water hoses that have been used before.

Operating the appliance using water that is dirty or too hot may lead to material damage and damage to the appliance.
- ▸ Only operate the appliance with cold mains water.

Unsuitable cleaning products may damage the surfaces of the appliance.
- ▸ Do not use harsh or abrasive detergents.
- ▸ Do not use cleaning products with a high alcohol content.
- ▸ Do not use hard scouring pads or cleaning sponges.
- ▸ Clean the appliance with nothing but water and a soft, damp cloth.

- ▸ Remove all detergent residue, spray residue or other residues immediately if they come into contact with the appliance.

3 Environmental protection and saving energy

3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

- ▸ Sort the individual components by type and dispose of them separately.

3.2 Save energy and conserve resources

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

- Choose programs with low temperatures and longer wash times and use maximum load capacity. → *Page 22*
- Add detergent based on the laundry's degree of soiling.
- Reduce the washing temperature for lightly and normally soiled laundry.
- Set the maximum spin speed if you want to dry the laundry in the tumble dryer afterwards.
- Wash the laundry without prewash.

3.3 Energy saving mode

If you do not use the appliance for a brief period, it automatically switches to energy-saving mode. All displays go out and **Start** / **Nachlegen** flashes.
Energy-saving mode ends when you use the appliance again.

4 Installation and connection

4.1 Unpacking the appliance

ATTENTION!
Objects remaining in the drum that are not designed for operation with the appliance may cause material damage and damage to the appliance.

- ▸ Remove these objects, along with all supplied accessories, from the drum before starting the appliance.

1. Remove any packaging and protective covers completely from the appliance.
   → *"Disposing of packaging", Page 11*
2. Check the appliance for visible damage.
3. Open the door. → *Page 27*
4. Remove any accessories from the drum.
5. Close the door.

4.2 Contents of package

After unpacking all parts, check for any damage in transit and completeness of the delivery.

ATTENTION!
If the appliance is operated with incomplete or defective accessories, the appliance may not be able to operate properly, or this may result in material damage or damage to the appliance.

- ▸ Do not operate the appliance with incomplete or defective accessories.

- Replace the accessories in question before operating the appliance.
  → *"Accessories", Page 26*

Note: The appliance has undergone a function test at the factory. This may cause water stains in the appliance, which the first wash cycle removes.

The delivery consists of the following:
- Washing machine
- Accompanying documents
- Transit bolts
- Cover cap[1]
- Elbow for securing the water outlet hose

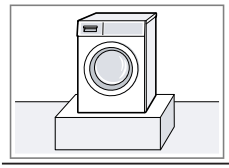
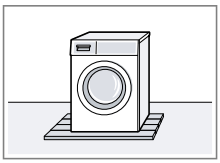
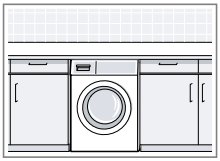
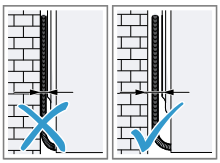
4.3 Requirements for the installation location

⚠ WARNING
Risk of electric shock!
The appliance contains live parts. Touching live parts is dangerous.
- Do not operate the appliance without a cover cap.

⚠ WARNING
Risk of injury!
When using the appliance on a base, the appliance may tip over.
- Always secure the feet of the appliance to a base using the manufacturer's fixing brackets → *Page 26* before using the appliance for the first time.

ATTENTION!
If residual water in the appliance freezes, this may cause damage to the appliance.
- Do not install or operate this appliance anywhere that is liable to experience frost or outdoors.

If the appliance is tilted at an angle greater than 40°, residual water may leak out of the appliance and cause material damage.
- Tilt the appliance carefully.
- Transport the appliance in an upright position.

Installation location	Requirements
Base 	Secure the appliance with fixing brackets → *Page 26*.
Wooden joist floor 	Place the appliance on a water-resistant wooden board (minimum thickness of 30 mm) which is screwed tightly to the floor.
Kitchen unit 	Only install the appliance underneath a continuous worktop that is securely connected to adjacent cabinets. Required niche width: 60 cm.
Against a wall 	Do not trap the power cord or the hoses between the wall and the appliance.

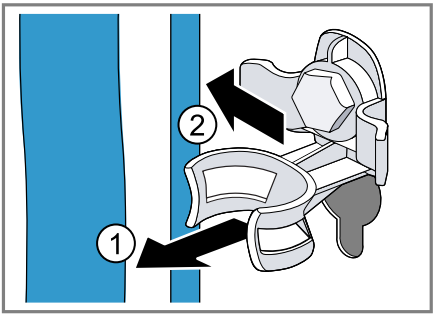
[1] The number of cover caps varies depending on the model.

4.4 Removing the transit bolts

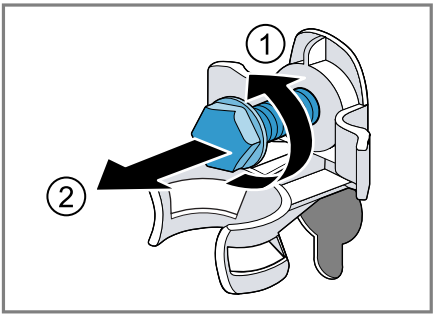
The appliance is secured for transportation using transit bolts on the rear of the appliance.

Note: Keep the transit bolt screws and the sleeves in a safe place for future transport.

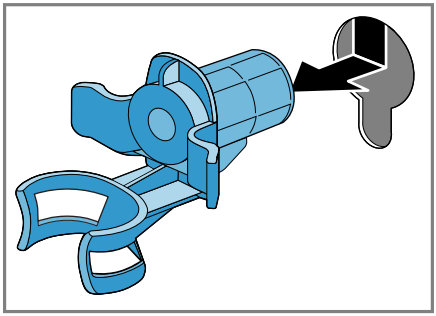
1. Remove the hose ① and the power cord ② from the holders.



2. Unscrew ① and remove ② all of the screws for the 4 transit bolts using a WAF 13 wrench.



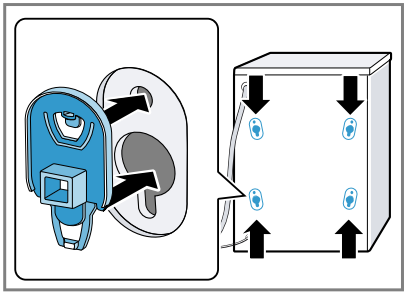
3. Remove the 4 sleeves.



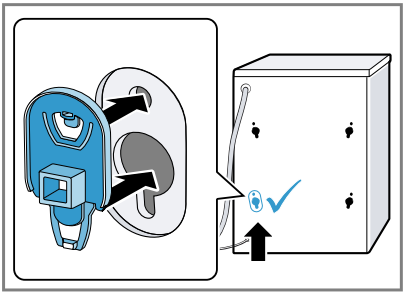
4. Insert the cover cap and push it downwards.

Notes

- Note the number of cover caps included in the scope of delivery
- If four cover caps are included in the scope of delivery, insert the cover caps in the four openings for the transit bolts.



- If one cover cap is included in the scope of delivery, insert the cover cap in the bottom left opening for the transit bolt.



Note: To install the transit bolts to transport the appliance, perform these steps again in the reverse order.

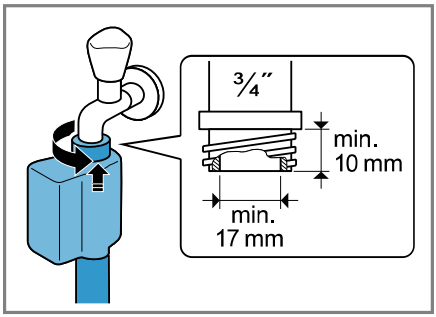
4.5 Connecting the appliance

Connecting the water inlet hose

⚠ WARNING
Risk of electric shock!
The appliance contains live parts. Touching live parts is dangerous.
- ▸ Do not immerse the electrical AquaStop valve in water.

ATTENTION!
Material damage may be caused if the water inlet hose is connected incorrectly.
- ▸ Tighten the screw connections on the water inlet until they are hand-tight.

1. Connect the water inlet hose to a tap (26.4 mm = 3/4").



2. Open the water tap carefully and check that the connection points are tight.

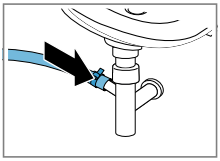
Water outlet connection types

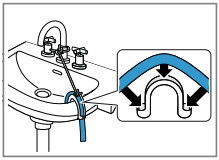
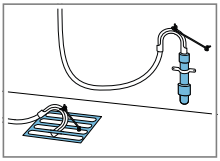
This information is intended to help you to connect this appliance to the water outlet.

ATTENTION!
When draining, the water outlet hose is subject to water pressure and may come loose from the installed connection point.
- ▸ Secure the water outlet hose against unintentional loosening.

In the event of a blocked or covered outlet, accumulated wastewater can flow back into the appliance.
- ▸ Before operating the appliance, ensure that the wastewater drains away quickly and eliminate any blockages.

Note: Observe the draining heights. The maximum draining height is 100 cm.

Siphon 	Secure the connection point with a (24–40 mm) hose clamp.

Sink 	Fix and secure the water outlet hose with an elbow. → *"Accessories", Page 26*
Plastic pipe with rubber sleeve or gully 	Fix and secure the water outlet hose with an elbow. → *"Accessories", Page 26*

Connecting the appliance to the electricity supply

Note: Your electrical domestic installation for this appliance must comply with the local legal provisions and safety regulations, and should include a residual current circuit-breaker.

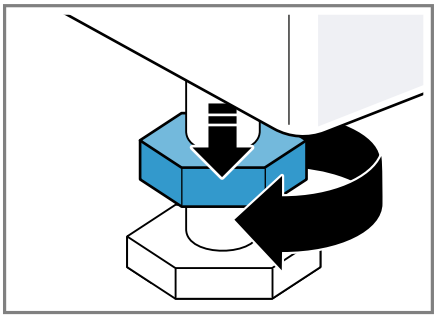
1. Insert the mains plug of the appliance's power cable in a socket nearby.

   The connection details of the appliance can be found under Technical data → *Page 46*.
2. Check the mains plug is inserted properly.

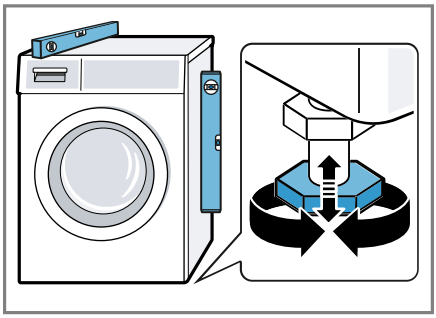
4.6 Aligning the appliance

In order to reduce noise and vibration and to prevent the appliance from moving, align the appliance correctly.

1. Use a WAF 17 wrench to loosen the lock nuts in a clockwise direction.

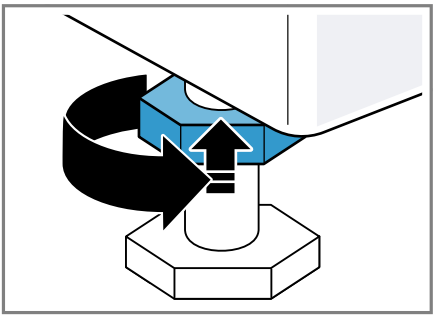


2. To align the appliance, turn the appliance feet. Check that the appliance is level using a spirit level.



All appliance feet must stand firmly on the ground.

3. Use a WAF 17 wrench to tighten the lock nuts against the housing until they are hand-tight.



In doing so, hold the foot tight and do not adjust its height.

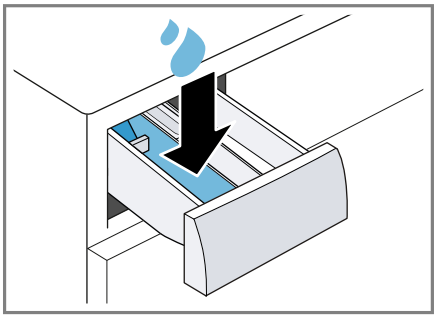
5 Before using for the first time

Prepare the appliance for use.

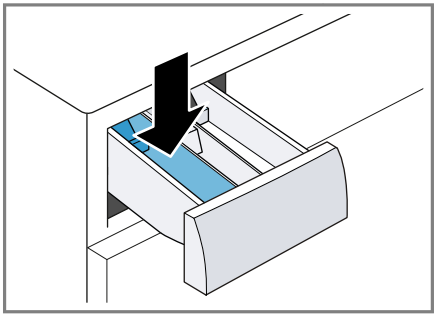
5.1 Starting an empty washing cycle

Your appliance was inspected thoroughly before leaving the factory. To remove any residual water, run the first wash cycle without any laundry.

1. Turn the programme selector to **Trommel reinigen** .
2. Close the door.
3. Pull out the detergent drawer.
4. Pour approx. 1 litre of tap water into compartment II.



5. Add washing powder containing oxygen bleach to compartment II.



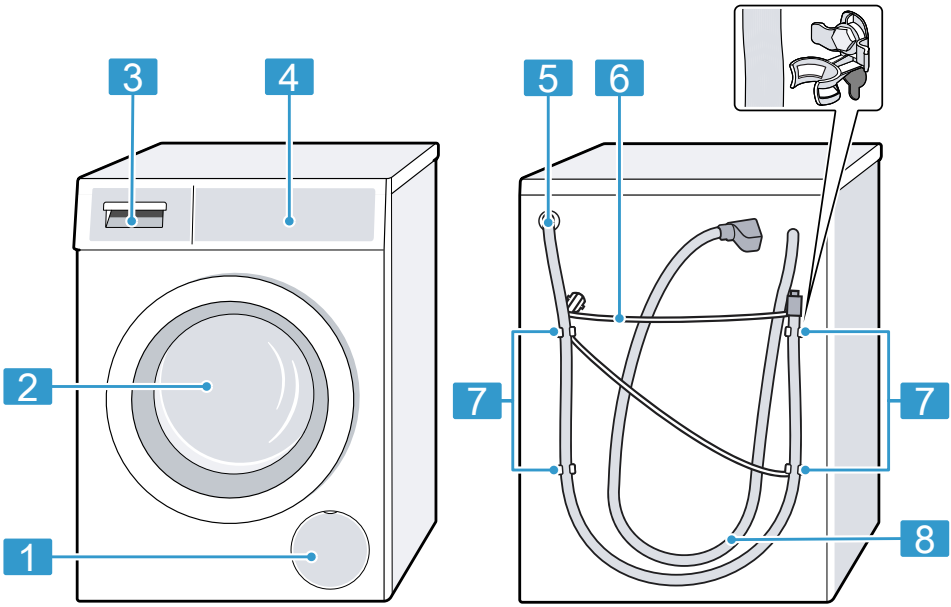
To prevent foaming, use only half of the amount of detergent recommended by the detergent manufacturer for light soiling. Do not use detergent suitable for woollens or delicates.

6. Push in the detergent drawer.
7. Start the programme. → *Page 29*
8. Start the first wash cycle or set the programme selector to **Aus** to switch off the appliance.
→ *"Basic operation", Page 27*

6 Familiarising yourself with your appliance

6.1 Appliance

You can find an overview of the parts of your appliance here.

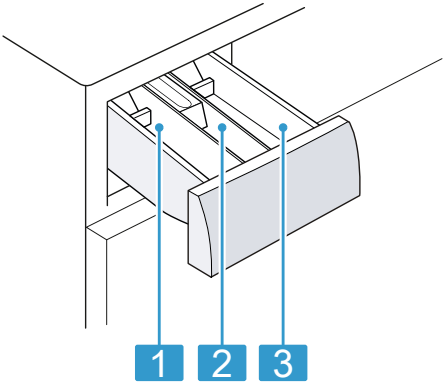


On certain models, specific details such as the colour and shape may differ from those pictured.

1	Maintenance flap for the drain pump → *Page 33*
2	Door → *Page 27*
3	Detergent drawer → *Page 17*
4	Control panel → *Page 18*
5	Water outlet hose → *Page 14*
6	Power cord → *Page 15*
7	Transit bolts
8	Water inlet hose → *Page 14*

6.2 Detergent drawer

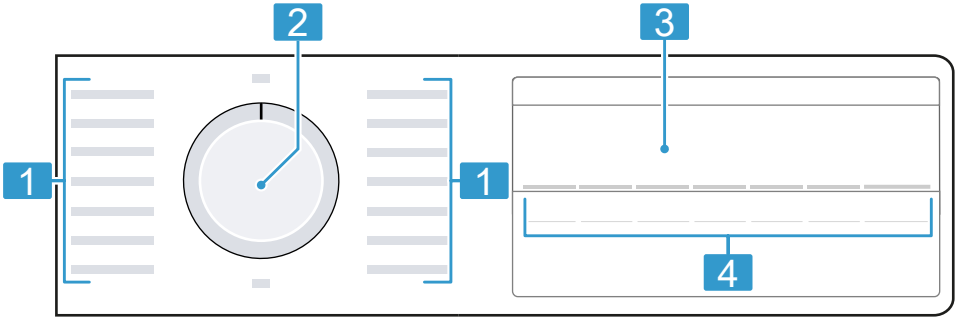
Note: Observe the manufacturer's instructions on the use and dosage of the detergent and care product and the information in the programme descriptions.



1	Compartment II: Detergent for the main wash
2	Compartment ❀: Fabric softener
3	Compartment I: Detergent for prewash

6.3 Control panel

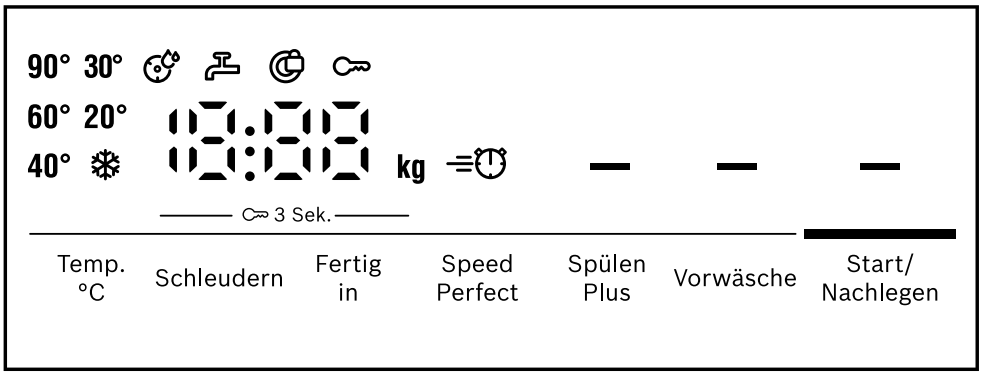
You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.



1	Programmes → *Page 22*
2	Programme selector → *Page 27*
3	Display → *Page 19*
4	Buttons → *Page 21*

7 Display

The display shows the current settings, options or relevant information. Depending on the programme status, the display shows some information in the 8:88 area, e.g. End.



Example: Display

Display	Description
0:40 [1]	Expected programme duration or programme time remaining in hours and minutes.
10h [1]	Program end time → *"Buttons", Page 21*
8.0[1]	Recommendation for the maximum load capacity for the selected program in kg.
– – – - 1400	Set spin speed in rpm. → *Page 21* 0 : No final spin, only draining – – –: Rinse Hold, no draining
❄ - 90	Set temperature in °C. → *Page 21* ❄ (cold)
—	Start, cancel or pause ■ Lights up: The programme is running and can be cancelled or paused. ■ Flashes: The programme can be started or continued.
-P-	Programme status: Pause
– – –	Programme status: Rinse hold
End	Programme status: Programme end
[1] Example	

Display	Description
	■ Lights up: The childproof lock is activated. ■ Flashes: The childproof lock is activated and the appliance has been operated. → *"Deactivating the childproof lock", Page 30*
	Prewash is activated. → *Page 21*
	Washing with additional water and a rinse cycle is activated. → *Page 21*
	Shortened programme duration is activated. → *"Buttons", Page 21*
	Flashes: Drum cleaning is required. Run the Trommel reinigen programme for cleaning and caring for the drum and the outer tub. → *"Cleaning the drum", Page 31*
.	Lights up: The voltage control system has paused the program due to impermissible voltage drops. The voltage is permissible again and the programme continues. **Note:** The programme duration is extended.
:	Flashes: The voltage control system has paused the programme due to impermissible voltage drops. → *": flashes and the programme is paused.", Page 39* **Note:** The programme continues when the voltage is permissible again.
	■ Lights up: The door is locked and cannot be opened. ■ Flashes: The door is not closed properly. ■ Off: The door is unlocked and can be opened.
	■ No water pressure. ■ The water pressure from the tap is too low.
E:35[1]	Error code, error display, signal. → *Page 37*

[1] Example

8 Buttons

The selection of programme settings depends on the programme that is set.

Button	Selection	More information
Start / Nachlegen	■ Start ■ Cancel ■ Pause	Start, cancel or pause the programme.
Speed Perfect	■ Activate ■ Deactivate	Activate or deactivate a shorter programme duration. **Note:** Energy consumption increases. The washing result is not affected by this.
Fertig in	Up to 24 hours	Set the programme end time. The programme duration is already included in the set number of hours. Once the programme has started, the programme duration is displayed.
Temp. °C	❄ - 90	Adjust the temperature. Set temperature in °C.
Schleudern	– – – - 1400	Adjust the spin speed or activate – – – (Rinse Hold). Set spin speed in rpm. If – – – is selected, the water is not drained at the end of the washing cycle and the spin cycle is deactivated. The laundry remains in the water used for rinsing.
3 Sek.	■ Activate ■ Deactivate	→ *"Childproof lock", Page 30*
Vorwäsche	■ Activate ■ Deactivate	Activate or deactivate prewash, e.g. for washing heavily soiled laundry. **Note:** Add the detergent for the prewash in compartment I and the detergent for the main wash in compartment II of the detergent drawer. → *"Detergent drawer", Page 17*
Spülen Plus	■ Activate ■ Deactivate	Activate or deactivate a washing programme with more water and an additional rinse cycle. Recommended for particularly sensitive skin or in regions with very soft water.

9 Programmes

Notes

- The laundry's care labels provide you with additional information about programme selection.
  → *"Care symbols on the care labels", Page 27*
- The programme's temperature setting guarantees that the recommended temperature on the care label is not exceeded. The temperature that is reached in the appliance may differ from the set temperature. This means that the best possible washing performance is achieved with optimal energy efficiency.

Programme	Description	Max. load (kg)
Baumwolle	Wash hard-wearing items made from cotton or linen. Also suitable as a short programme for normally soiled laundry when you activate Speed Perfect . Programme setting: ■ Max. 90 °C ■ Max. 1400 rpm	8.0 5.0 [1]
Eco 40-60	Wash items made from cotton or linen. **Note:** Fabrics which can be washed from 40 °C up to 60 °C as per the care symbol can be washed together. The washing performance corresponds to the best possible washing performance class according to the legal requirements. For this programme, the washing temperature is automatically adjusted depending on the load size, in order to achieve the best possible energy efficiency with the best possible washing result. You cannot change the washing temperature. The maximum spin speed is 1400 rpm.	8.0
Pflegeleicht	Wash items made from synthetic fabrics. Programme setting: ■ Max. 60 °C ■ Max. 1200 rpm	4.0
Schnell / Mix	Wash items made from cotton, linen or synthetic fabrics. Suitable for lightly soiled laundry.	4.0

[1] **Speed Perfect** activated
[2] Washing not possible

Programme	Description	Max. load (kg)
	Programme setting: ■ Max. 60 °C ■ Max. 1400 rpm	
Fein / Seide	Wash delicate, washable items made from silk, viscose and synthetic fabrics. Use a detergent that is suitable for delicates or silk. **Note:** Wash especially delicate items or items with hooks, eyelets or clips in a mesh laundry bag. **Tip:** Gently cleaning the laundry reduces abrasion of textile fibres and microplastic fibres. Programme setting: ■ Max. 40 °C ■ Max. 800 rpm	2.0
Wolle	Hand- or machine-washable items that are made from wool or contain wool. To prevent the laundry from shrinking, the drum moves the items very gently with long pauses. Use a detergent that is suitable for wool. Programme setting: ■ Max. 40 °C ■ Max. 800 rpm	2.0
Spülen	Rinse and then spin the laundry, and drain the water. Programme setting: Max. 1400 rpm	–
Schleudern / Abpumpen	Spin the laundry and drain the water. If you only want to drain the water, activate 0 . The laundry is not spun. Programme setting: Max. 1400 rpm	–
Hygiene Plus	Wash hard-wearing items made from cotton or linen. Suitable for allergy sufferers and for strict hygiene requirements. **Note:** Once the set temperature has been reached, it remains constant throughout the entire washing process. Programme setting: ■ Max. 60 °C ■ Max. 1400 rpm	6.5

[1] **Speed Perfect** activated
[2] Washing not possible

Programme	Description	Max. load (kg)
Blusen / Hemden	Wash non-iron shirts and blouses made from cotton, linen or synthetic fabrics. **Note:** Use the Fein / Seide programme to wash shirts and blouses made from silk or delicate fabrics. Programme setting: ■ Max. 60 °C ■ Max. 800 rpm	2.0
Sportswear	Wash sports and leisure items made from synthetic fabrics. Use a detergent that is suitable for sports items. Do not use fabric softener. **Tip:** Use the Pflegeleicht programme to wash heavily soiled laundry. Programme setting: ■ Max. 40 °C ■ Max. 800 rpm	2.0
Iron Assist	Suitable for shirts, T-shirts and similar fabrics made from cotton or linen. Programme for warming and steaming dry items using steam in order to hang them up once the programme has ended or to make them easier to iron. The programme's maximum load is five shirts or five t-shirts. Activate Speed Perfect if you only want to steam one item of laundry. **Notes** ■ Immediately after the programme ends, hang up the warm, steamed items or iron them. ■ The laundry is not washed or cleaned. Do not use any detergent or cleaning products. ■ The steam is hot and may cause damage to certain fabrics or fabric types. The programme is therefore not suitable for outdoor clothing or items made from silk or wool, such as jumpers.	–[2]
Pflegeleicht Plus	Wash dark-coloured and colour-intense items made from cotton or easy-care fabric, e.g. jeans. Turn laundry inside-out before washing.	4.0

[1] **Speed Perfect** activated
[2] Washing not possible

Programme	Description	Max. load (kg)
	Use liquid detergent. Programme setting: ■ Max. 40 °C ■ Max. 1200 rpm	
Trommel reinigen	Clean and care for the drum. → *Page 31* Use this programme in the following cases: ■ Before using the appliance for the first time ■ If you regularly wash at temperatures of 40 °C or lower ■ After a prolonged period of non-use Use washing powder containing oxygen bleach. Add the washing powder containing oxygen bleach to compartment II for the main wash. → *Page 17* Halve the amount of detergent to avoid foaming. Do not use fabric softener. Do not use liquid detergent or detergent that is intended for woollens or delicates. **Note:** The drum cleaning indicator flashes to remind you if you have not used a programme at 60 °C or higher for a long time.	–[2]
Express 15'/30'	Wash items made from cotton or synthetic fabrics. Short programme for small items of lightly soiled laundry. The programme duration is approx. 30 minutes. If you wish to reduce the programme duration to 15 minutes, activate Speed Perfect . The maximum load is reduced to 2.0 kg. Programme setting: ■ Max. 40 °C ■ Max. 1200 rpm	4.0 2.0[1]

[1] **Speed Perfect** activated
[2] Washing not possible

10 Accessories

Use original accessories. These have been made especially for your appliance.

Tip: Some accessories are available in other colours. Contact customer service. → *Page 44*

	Use	Order number
Water inlet hose extension	Extend the water inlet hose for cold water or AquaStop (approx. 2.50 m).	WMZ2381
Water outlet hose extension	Extend the water outlet hose (2.20 m).	11057910
Fixing brackets	Improves the stability of the appliance.	WMZ2200
Longer water inlet hose	Replace the standard water inlet hose with a longer hose (2.20 m).	00353925
Elbow	Secure the water outlet hose in place.	00655300
Liquid detergent insert	Measure liquid detergent.	00605740
Platform	Install the appliance at a raised height so that it can be easily loaded and unloaded.	WMZP-W20W

11 Laundry

11.1 Preparing the laundry

ATTENTION!
Objects remaining in the laundry may damage the laundry and the drum.
- ▸ Remove all items from any pockets in your laundry before using the appliance.

Note
The appliance and fabrics are protected when you prepare your laundry.
- Brush off sand and soil
- Sort the laundry according to colour and textiles and observe the care labels
- Close all zips, hook and loop fasteners, hooks and eyes
- Tie cloth belts, cloth straps and cords together
- Remove curtain fittings and lead strips
- Wash small or particularly delicate items in a mesh washing bag
- Wash large and small items of laundry together
- Wash laundry with fresh stains immediately
- Pretreat laundry with dried stains and wash several times
- Load the laundry unfolded into the drum
- Before loading the drum, any laundry that has been pre-treated with chlorine bleach should be rinsed several times

11.2 Care symbols on the care labels

Washing care symbols

Symbol	Recommended programme
95 60 40 30	Cottons (normal)
60 40 30	Easy Care (gentle)
40 30	Delicates/Silk for washing by hand (particularly gentle)
	Woollens (hand wash)
	(not suitable for machine-washing)

12 Detergents and care products

You can protect your appliance and your laundry by selecting and using the correct detergents and care products.
The manufacturer's instructions for use and dosage can be found on the packaging.

Notes

- When using liquid detergents, only use liquid detergents that are self-flowing
- Do not mix different liquid detergents
- Do not mix detergent and fabric softener
- Do not use products that have expired or are highly congealed
- Do not use products containing solvents, caustic agents or volatile substances
- Do not use chlorine bleach
- Do not use dyes regularly as fixing salt can damage stainless steel
- Do not use color-bleaching agents in the appliance

13 Basic operation

13.1 Switching on the appliance

Requirement: The appliance has been correctly installed and connected. → *Page 11*

▸ Turn the programme selector to a programme.

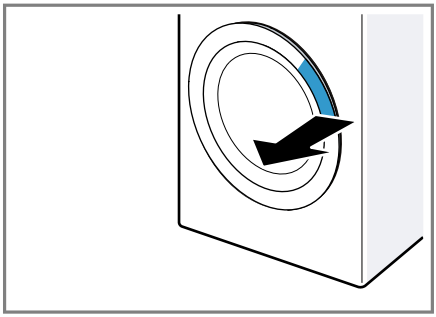
13.2 Setting a programme

1. Turn the programme selector and set the required programme.
   → *"Programmes", Page 22*
2. If required, adjust the programme settings.
   → *"Buttons", Page 21*

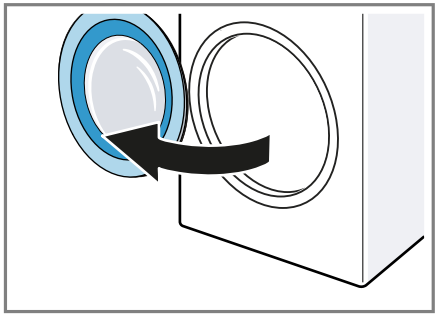
   The programme settings are not saved permanently for the programme.

13.3 Opening the door

1. Grip under the door handle and pull on the door.



2. Open the door.



13.4 Loading laundry

Note: To prevent creasing, note the maximum load for the programmes.
→ *"Programmes", Page 22*

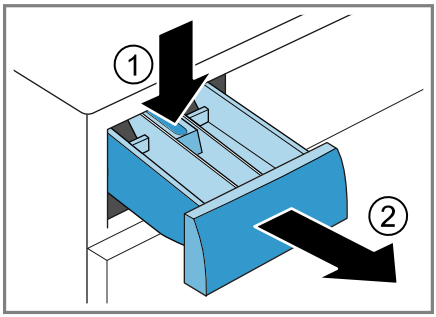
Requirements
- The laundry is prepared and sorted.
  → *"Laundry", Page 26*
- The drum is empty.

1. Open the door. → *Page 27*
2. Place the laundry in the drum.
3. Close the door.

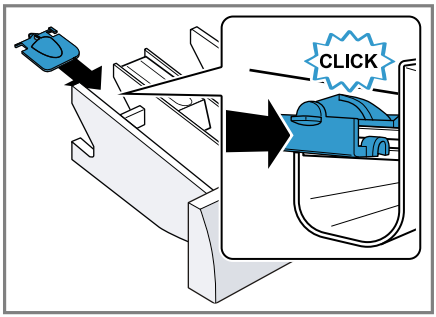
   Ensure that there is no laundry trapped in the door.

13.5 Inserting the measuring aid

1. Pull out the detergent drawer.
2. Press down on the insert and remove the detergent drawer.



3. Insert the measuring aid.



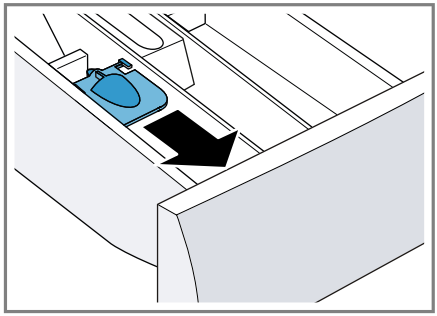
13.6 Using the measuring aid

To more easily measure the liquid detergent, you can use a measuring aid in the detergent drawer.

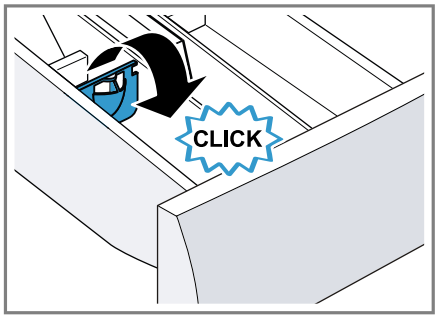
Note: Do not use a measuring aid for viscous detergents, for washing powder, or when the prewash or programme end time is activated.

Requirements
- The detergent drawer → *Page 17* has been pulled out.
- The measuring aid is inserted. → *Page 28*

1. Slide the measuring aid forwards.



2. Fold the measuring aid down and click it into place.



13.7 Adding detergent and care product

Note: Observe the information about detergents and care products → *Page 27*.

1. Pull out the detergent drawer.
2. If required, use the dosing aid. → *Page 28*
3. Pour in the detergent. → *"Detergent drawer", Page 17*
4. If required, add the care product.
5. Push in the detergent drawer.

13.8 Starting the programme

Requirement: A programme is set. → *Page 27*

▸ Press **Start** / **Nachlegen** .

✔ The drum rotates and load detection takes place. This can take up to 2 minutes, after which water enters the drum.
✔ The display shows the programme duration or the programme end time.
✔ After the programme has ended, the display shows: "End" .

13.9 Soaking laundry

Note: No additional detergent is required for soaking. The appliance uses the filled detergent for soaking and washing.

Requirements

- The laundry is placed in the appliance. → *Page 28*
- A programme has started. → *Page 29*

1. Press **Start** / **Nachlegen** approx. 10 minutes after the programme start.

   The programme pauses and the laundry can soak.
2. Press **Start** / **Nachlegen** after the required soaking time.

13.10 Adding laundry

After the programme starts, you can remove or add laundry depending on the programme status.

1. Press **Start** / **Nachlegen** .

   The appliance pauses.

   Note: If you want to add laundry, follow the instructions on the display. → *"Display", Page 20*
2. Open the door. → *Page 27*
3. Add or remove laundry.
4. Close the door.
5. Press **Start** / **Nachlegen** .

13.11 Cancelling the programme

1. Press **Start** / **Nachlegen** .
2. Open the door. → *Page 27*

   The appliance door remains locked for safety reasons if the temperature and water levels are high.
   - If the temperature is high, start the **Spülen** programme.
   - If the water level is high, start the **Schleudern** programme or select a suitable programme for draining.
     → *"Programmes", Page 22*
3. Remove the laundry. → *Page 30*

13.12 Resuming the programme when the programme status is Rinse Hold

Requirements
- Rinse Stop is activated.
  → *"Buttons", Page 21*
- The last rinse cycle of the set programme has ended and the laundry is in the rinsing water.

1. Set the **Schleudern** programme or a programme for draining the water. → *Page 22*
2. Press **Start** / **Nachlegen** .

13.13 Unloading the laundry

1. Open the door. → *Page 27*
2. Remove the laundry from the drum.

13.14 Switching off the appliance

1. Turn the programme selector to **Aus** .
2. Cleaning the rubber gasket.
   → *Page 36*

Note: Leave the appliance door and the detergent drawer open to dry.

14 Childproof lock

Secure your appliance against being operated unintentionally using the controls.

14.1 Activating the childproof lock

- ▸ Press on both **3 Sek.** buttons for approx. 3 seconds.
- ✔ The display shows .
- ✔ The control elements are locked.
- ✔ The childproof lock remains active even after the appliance has been switched off and in the event of a power cut.

14.2 Deactivating the childproof lock

Requirement: To deactivate the childproof lock, the appliance must be switched on.

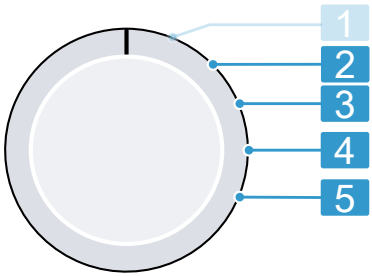
- ▸ Press on both **3 Sek.** buttons for approx. three seconds.

  So that the programme currently running is not cancelled, the programme selector must be set to the initial programme.
- ✔ goes out on the display.

15 Basic settings

You can configure the basic settings for your appliance to meet your needs.

15.1 Overview of the basic settings



Programme selector with programme positions

2	Set the volume of the signal at the end of the programme: 0 (off) to 4 (very loud)
3	Set the volume of the signal tone emitted when the buttons are pressed: 0 (off) to 4 (very loud)
4	Activate (On) or deactivate (OFF) the reminder to clean the drum.
5	Display the number of finished programmes.

15.2 Changing the basic settings

1. Set the programme selector to position 1. → *Page 31*
2. Press **Start / Nachlegen** and, at the same time, turn the programme selector to position 2.

✔ The display shows the current value.

3. Use the programme selector to select the required basic setting. → *Page 31*
4. To change the value, press **Fertig in** .
5. To save the changes, switch off the appliance.

16 Cleaning and servicing

To keep your appliance working efficiently for a long time, it is important to clean and maintain it carefully.

16.1 Cleaning the drum

Clean the drum if you have carried out 20 washing cycles at a temperature of 40 °C or lower, if flashes, or if you have not used the appliance for a prolonged period, but at least once a year.

⚠ CAUTION
Risk of injury!
Permanently washing at low temperatures and a lack of ventilation for the appliance may damage the drum and cause injury.

- Regularly run a programme for cleaning the drum or wash at temperatures of at least 60 °C.
- Leave the appliance to dry after every operation with the door open, and leave the detergent drawer to dry.

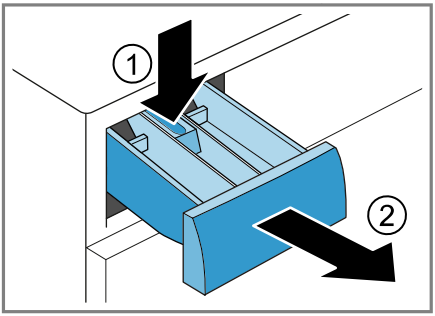
- Run the **Trommel reinigen** programme without laundry but with washing powder that contains oxy-

gen bleach or a cleaning agent for caring for the inside of the appliance.

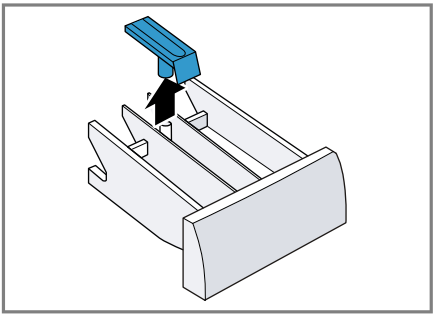
16.2 Cleaning the detergent drawer

Note
Scan the QR code to see an animation of the process.

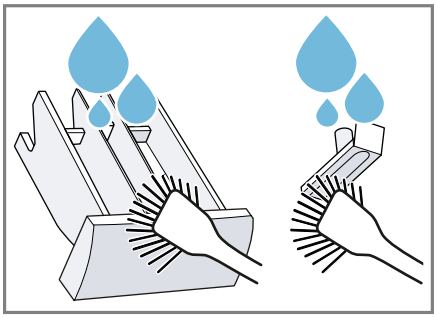
1. Pull out the detergent drawer.
2. Press down on the insert and remove the detergent drawer.



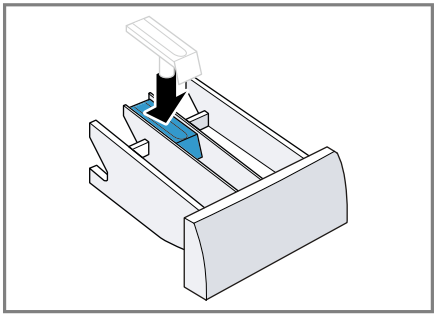
3. Pull out the insert upwards.



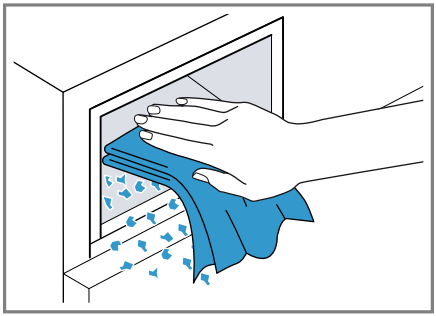
4. Clean the detergent drawer and insert with water and a brush, and then dry them.



5. Fit the insert and click it into place.



6. Clean the opening for the detergent drawer.



7. Push in the detergent drawer.

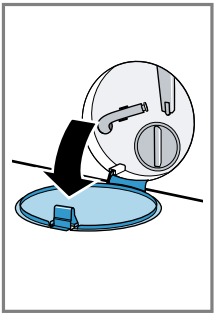
16.3 Cleaning the drain pump

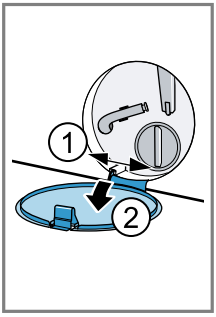
Clean the drain pump regularly, at least once a year, as well as in the event of faults, e.g. blockages or rattling noises.

Note
Scan the QR code to see an animation of the process.
Observe the following safety instructions before you start the animation.

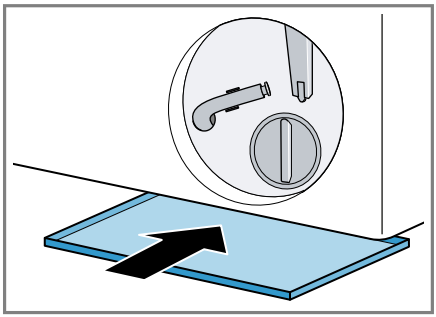
Emptying the drain pump

1. Turn off the tap.
2. Switch off the appliance.
→ *Page 30*
3. Disconnect the appliance's mains plug from the power supply.
4. Open and remove the maintenance flap.

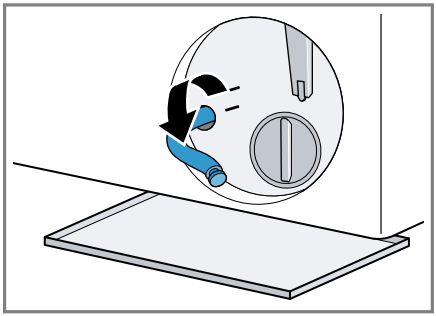




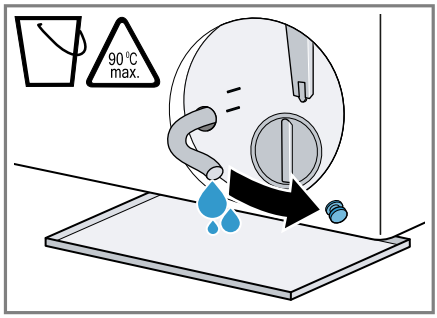
5. Slide a suitable receptacle under the opening for draining the detergent solution.



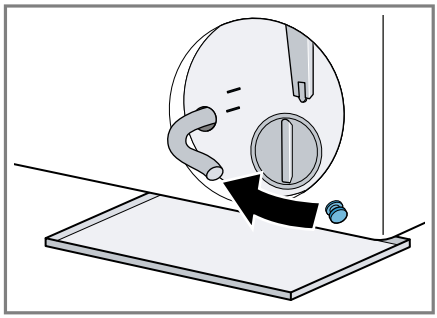
6. Take the drain hose out of the holder.



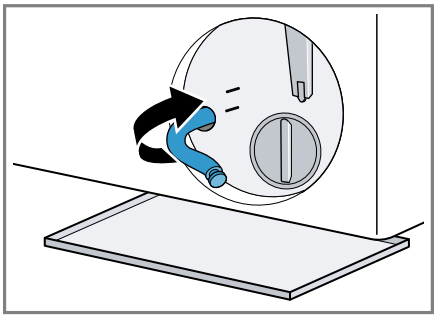
7. ⚠ **CAUTION - Risk of scalding!**
When you wash at high temperatures, the detergent solution gets hot.
▸ Do not touch the hot detergent solution.
To allow the detergent solution to flow out into the container, remove the sealing cap.



8. Once emptied, press firmly on the locking cap.



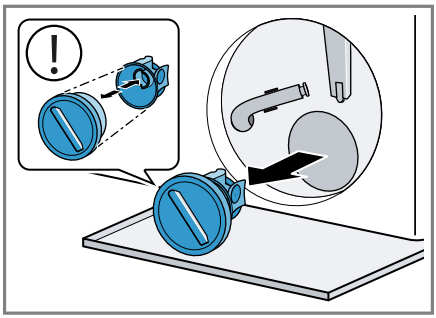
9. Insert the drain hose into the holder.



Cleaning the drain pump

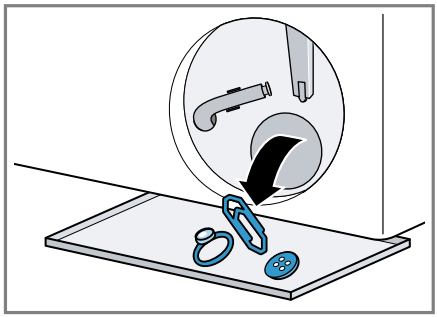
Requirement: The drain pump is empty. → *Page 33*

1. Since water may remain in the drain pump, unscrew the pump cap carefully.
– The filter insert in the pump housing may become stuck due to coarse particles of dirt. Loosen the dirt and remove the filter insert.

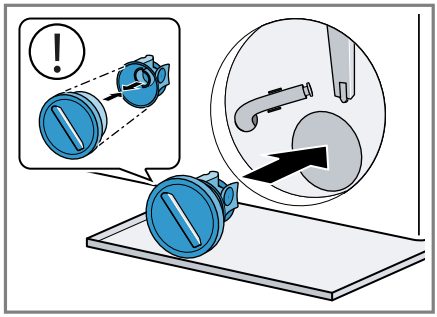


The pump cap is comprised of two parts which can be taken apart for cleaning.

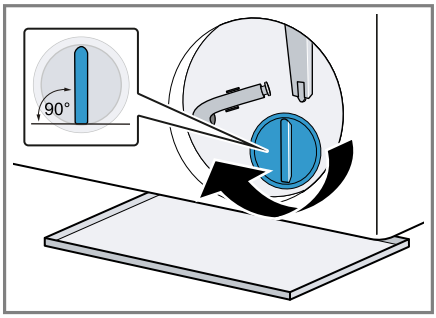
2. Clean the interior, the thread on the pump cap and the pump housing.



3. Ensure that the impeller in the drain pump can rotate.
4. Insert the pump cap.
   – Ensure that the parts of the pump cap are correctly assembled.

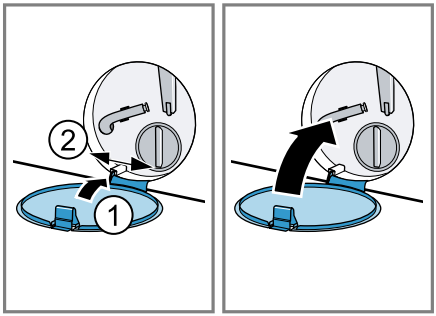


5. Screw the pump cap as far as it will go.



The handle on the pump cap must be in a vertical position.

6. Insert and close the maintenance flap.



Before the next wash

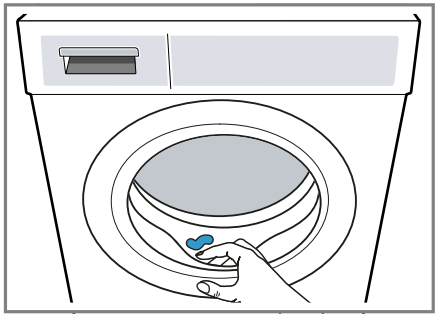
To prevent unused detergent from flowing straight into the outlet in the next wash, run a suitable programme for draining after you have emptied the drain pump.

1. Open the water tap.
2. Insert the mains plug.
3. Switch on the appliance.
4. Pour 1 litre of water into compartment II.
5. Select a suitable programme for draining.
   → *"Programmes", Page 22*

16.4 Cleaning the rubber gasket

Clean the rubber gasket regularly.

1. Open the door. → *Page 27*
2. Remove any foreign objects and fluff from the rubber gasket.



3. Clean the outside and the inside of the rubber gasket with a damp cloth and wipe dry.

17 Troubleshooting

You can rectify minor faults on your appliance yourself. Read the troubleshooting information before contacting after-sales service. This will avoid unnecessary costs.

⚠ WARNING
Risk of electric shock!
Improper repairs are dangerous.
- ▸ Never make any technical modifications to the appliance or its features.
- ▸ Repairs to the appliance should only be carried out by trained specialist staff.
- ▸ Only use genuine spare parts when repairing the appliance.
- ▸ If the power cord of this appliance is damaged, it must be replaced by the manufacturer, the manufacturer's Customer Service or a similarly qualified person in order to prevent any risk.

Fault	Cause and troubleshooting
The display goes out and **Start** / **Nachlegen** flashes.	Energy-saving mode is active ▸ Press **Start** / **Nachlegen** .
E:36 -10 / E:30 -80 / E:18 The detergent solution is not being pumped out.	The water outlet hose is connected too high, is kinked or trapped, or has been extended impermissibly. ▸ Check the installation of the water outlet hose. → *Page 14*
	Drain pipe or water outlet hose is blocked. ▸ Clean the drain pipe and the water outlet hose.
	The drain pump is blocked or the pump cover is not installed correctly. ▸ Check that the pump cover is installed correctly. → *Page 33* ▸ Clean the drain pump. → *Page 33*
	Detergent dosage is too high. ▸ Reduce the amount of detergent for the next washing cycle with the same load.
	– – – is activated. ▸ Start the **Schleudern** programme or a suitable draining programme. → *Page 22*
E:36 -25 -26	Drain pump is blocked. ▸ Clean the drain pump. → *Page 33*
E:60 -2B / E:32 / H:32	The appliance has interrupted the spin cycle because the laundry is unevenly distributed. ▸ Redistribute the laundry in the drum.

Fault	Cause and troubleshooting
E:30 -10 / 🚰	The tap is turned off. ▸ Turn on the tap.
	The water inlet hose is kinked or jammed. ▸ Check the installation of the water inlet hose. → *Page 14*
	The filter in the water inflow is blocked. ▸ Clean the filter in the water inflow. Scan the QR code to see an animation of the process.
	The water pressure is low. ▸ Check whether the tap has sufficient water pressure.
	The water level measuring system is defective. With this error message, the appliance starts a draining process. **1.** Wait approx. 5 minutes until the draining process ends. **2.** Restart the appliance. If required, start the draining process again. **3.** If the fault persists, call customer service. → *Page 44*
E:35 -10 / E:23	The appliance is leaking. **1.** Turn off the water tap. **2.** Call customer service. → *Page 44*
E:30 -20	Critical malfunction. ▸ Turn off the water tap. With this error message, the appliance starts a draining process. **1.** Wait approx. 5 minutes until the draining process ends. **2.** Restart the appliance. If required, start the draining process again. **3.** If the fault persists, call customer service. → *Page 44*
	Detergent dosage is too high.

Fault	Cause and troubleshooting
E:30 -20	▸ Reduce the amount of detergent for the next washing cycle with the same load.
	Additional water has been added. ▸ Do not add any extra water to the appliance while it is operating.
All other error codes.	Malfunction 1. Restart the appliance. 2. If the fault occurs again, disconnect the appliance from the power supply for at least 30 seconds. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. 3. If the fault persists, call customer service. → *Page 44* Please specify the exact error message when calling. If possible, document the fault with photos and videos.
: flashes and the programme is paused.	The appliance has detected fluctuations in the power supply. No action required. If the power supply is stable, . lights up and the programme continues to run as normal.
Heavy foam build-up.	Detergent dosage is too high. ▸ Mix one tablespoon of fabric softener with 0.5 litres of water and pour the mixture into compartment II (not for outdoor clothing, sportswear or items stuffed with down). ▸ Reduce the amount of detergent for the next washing cycle with the same load.
flashes.	The door is not completely closed. 1. Ensure that there is no laundry trapped in the door. 2. Close the door.
	Drum cleaning is required. ▸ Clean the drum. → *Page 31*
The programme does not start.	Childproof lock is activated. ▸ Deactivate the childproof lock. → *Page 30*
	Fertig in is activated. ▸ Check whether **Fertig in** is activated. → *Page 21*
The programme is paused or has been interrupted, but the door will not open.	The temperature is too high. ▸ Start the **Spülen** programme or wait until the temperature has dropped.

Fault	Cause and troubleshooting
The programme is paused or has been interrupted, but the door will not open.	Water level is too high. ▸ Start the **Schleudern** programme or a suitable draining programme. → *Page 22*
The door cannot be opened due to a power cut.	The door is locked. ▸ Open the door using the emergency release. → *Page 43*
Drum jerks after the programme starts.	Not a fault. An internal motor test is started. No action required.
Drum rotates, water does not flow in.	Not a fault. Load detection is active for up to 2 minutes. No action required.
No water is visible in the drum.	Not a fault. Water is below the visible area. No action required.
The spin cycle runs several times.	Not a fault. The appliance eliminates an imbalance by repeatedly redistributing the laundry. No action required.
The appliance is vibrating, 'wandering' and making loud noises during the spin cycle.	Appliance is not correctly aligned. ▸ Align the appliance. → *Page 15*
	The appliance feet are not fixed. ▸ Secure the appliance's feet. → *Page 15*
	Transit bolts have not been removed. ▸ Remove the transit bolts.
High spin speed not reached.	The appliance is using a reduced spin speed to eliminate an imbalance. No action required.
The programme duration changes during the wash cycle.	Not a fault. The programme sequence is optimised electronically, another rinse cycle is switched on due to heavy foam build-up, or an imbalance is eliminated. No action required.
Whooshing, hissing or sucking noises.	Not a fault. Water is pumped in or detergent solution is pumped out. No action required.
Banging noises, rattling in the drain pump.	A foreign object is in the drain pump. ▸ Clean the drain pump. → *Page 33*
There are detergent residues on the laundry.	Detergents may contain water-insoluble substances that deposit on the laundry. ▸ Start the **Spülen** programme or brush out the laundry after drying.

Fault	Cause and troubleshooting
Damp stains have formed on the fabrics after the **Iron Assist** programme has ended.	Water droplets from the drum or from the door have moistened the fabrics. The drops come from either condensed steam or the residual moisture from the previous wash programme. ▸ Iron the fabrics or hang them up to dry.
The laundry is too wet after the spinning cycle.	A low spin speed is selected. ▸ Start the **Schleudern** programme. ▸ The next time you run a wash cycle, set a higher spin speed.
	The appliance is using a reduced spin speed to eliminate an imbalance. 1. Redistribute the laundry in the drum. 2. Start the **Schleudern** programme.
Creasing.	The selected programme is unsuitable for the type of fabric. ▸ Set a suitable programme. → *Page 22*
	A high spin speed is selected. ▸ The next time you run a wash cycle, set a lower spin speed.
	The load is unsuitable. ▸ Observe the programme's maximum load capacity. → *Page 22* ▸ Prepare the laundry. → *Page 26*
Water is leaking out at the water inlet hose.	The water inlet hose is not correctly connected or is damaged. ▸ Check the installation of the water inlet hose. → *Page 11* In the event of damage, call customer service. → *Page 44*
Water is leaking out at the water outlet hose.	The water outlet hose is not connected correctly or is damaged. ▸ Check the installation of the water outlet hose. → *Page 11* Replace the water outlet hose if it is damaged.
Water is leaking from below the door.	Dirt on the door or seal causes leaks. ▸ Clean the door and the seal.
Detergent or fabric softener drips off the seal and collects on the door or in the seal fold.	There is too much detergent or fabric softener in the detergent drawer. ▸ When dosing, observe the marking in the detergent drawer. → *Page 29*

Fault	Cause and troubleshooting
Residual water is present in the compartment ❀.	Insert in compartment ❀ is blocked. ▸ Clean the detergent drawer. → *Page 32*
Fabric softener remains in the detergent drawer.	The use of fabric softener is not supported for the selected programme. ▸ Check whether the use of fabric softener is supported for the selected programme. → *Page 22*
Odours have formed in the appliance.	Humidity and detergent residue may promote the formation of bacteria. ▸ Clean the drum. → *Page 31* ▸ If you are not using the appliance, leave the door and detergent drawer open so that residual water can evaporate.

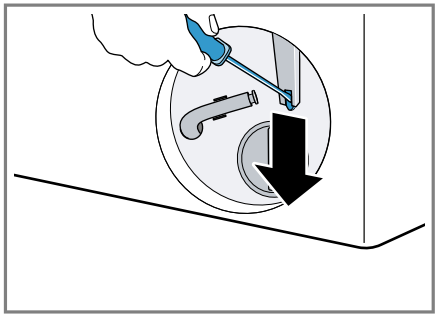
17.1 Emergency release

Releasing the door

Requirement: The drain pump is empty. → *Page 33*

1. **ATTENTION!** Escaping water may cause material damage.
▸ Do not open the door if you can see water through the glass.

   Pull the emergency release downwards with a tool and release.



✔ The door lock is released.
2. Insert the maintenance flap and lock it into place.
3. Close the maintenance flap.

17.2 Reset electronic card

1. Restart the appliance.
2. If the fault occurs again, disconnect the appliance from the power supply for at least 30 seconds.

   Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
3. If the fault persists, call customer service. → *Page 44*

   Please specify the exact error message when calling. If possible, document the fault with photos and videos.

18 Transportation, storage and disposal

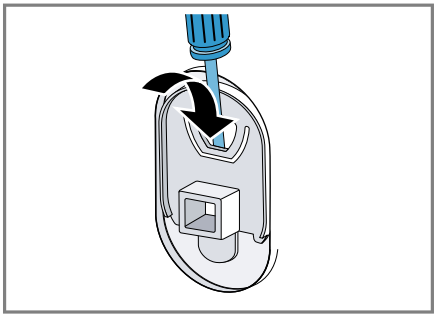
18.1 Removing the appliance

1. Turn off the tap.
2. Empty the water inlet hose.
3. Switch off the appliance. → *Page 30*
4. Unplug the appliance's mains plug.
5. Drain the water. → *"Cleaning the drain pump", Page 33*
6. Detach the hoses.

18.2 Inserting the transit bolts

Secure the appliance before transportation using transit bolts in order to prevent transport damage.

1. Use a screwdriver to remove the cover cap[1].



   Retain the cover cap.
2. Insert the 4 transit bolts.

[1] The number of cover caps varies depending on the model.

18.3 Using the appliance again

- For further information, see → *"Installation and connection", Page 11* and → *"Starting an empty washing cycle", Page 16*.

18.4 Disposing of old appliance

Valuable raw materials can be reused by recycling.

⚠ WARNING
Risk of harm to health!
Children can lock themselves in the appliance, thereby putting their lives at risk.
- Do not install the appliance behind a door as this may obstruct the appliance door or prevent it from opening.
- With redundant appliances, unplug the power cord. Then cut through the cord and damage the lock on the appliance door beyond repair so that the appliance door will no longer close.

1. Unplug the appliance from the mains.
2. Cut through the power cord.
3. Dispose of the appliance in an environmentally friendly manner.

   Information about current disposal methods are available from your specialist dealer or local authority.



This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

19 Customer Service

Function-relevant genuine spare parts according to the corresponding Ecodesign Order can be obtained from Customer Service for a period of at least 10 years from the date on which your appliance was placed on the market within the European Economic Area.

Note: Under the terms of the manufacturer's warranty the use of Customer Service is free of charge.

Detailed information about the warranty period and the warranty conditions in your country is available via the QR code on the enclosed document on service contacts and warranty conditions, from our customer service or on our website.
If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD) of your appliance.
You can find the contact details for our customer service via the QR code on the enclosed document on service contacts and warranty conditions or on our website.

19.1 Product number (E-Nr.) and production number (FD)

You can find the product number (E-Nr.) and the production number (FD) on the appliance's rating plate. Depending on the model, the rating plate is located:

- On the inside of the door.
- On the inside of the maintenance flap.
- On the rear of the appliance.

Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.

19.2 AQUA-STOP guarantee

In addition to warranty claims against the seller under the purchase agreement and in addition to our manufacturer's warranty, we offer compensation under the following conditions.

- If our Aqua-Stop system is defective and causes water damage, we will make good the damage for private users. To ensure protection from water damage, the appliance must be connected to the power supply.
- The liability guarantee is valid for the service life of the appliance.
- A claim can only be made under the guarantee if the appliance has been correctly installed and connected with Aqua-Stop according to our instructions; this also includes correctly fitting the Aqua-Stop extension (genuine accessory). Our guarantee does not cover defective supply lines or fittings up to the Aqua-Stop connection on the tap.
- If your appliance is fitted with Aqua-Stop, you can in principle leave your appliance unattended during operation and the tap turned on afterwards. The tap only needs to be turned off if you are away from home for a long period, e.g. on holiday for several weeks.

20 Consumption values

The following information is provided in accordance with the EU Ecodesign Regulation. The values given for programs other than the **Eco 40-60** are indicative only and were determined in accordance with the applicable standard EN60456.

Programme	Load (kg)	Programme duration (h:min)[1]	Energy consumption (kWh/cycle)[1]	Water consumption (l/cycle)[1]	Maximum temperature (°C) 5 mins[1]	Spin speed (rpm)[1]	Residual moisture (%)[1]
Eco 40-60 [2]	8.0	3:33	0.800	70.0	37	1400	53.00
Eco 40-60 [2]	4.0	2:40	0.350	36.0	27	1400	53.00
Eco 40-60 [2]	2.0	2:20	0.180	30	23	1400	53.00
Baumwolle 20 °C	8.0	3:25	0.330	89.0	23	1400	50.00
Baumwolle 40 °C	8.0	3:25	1.210	89.0	44	1400	50.00
Baumwolle 60 °C	8.0	3:25	1.510	89.0	58	1400	50.00
Baumwolle 40 °C + Vorwäsche	8.0	3:40	1.300	95.0	43	1400	50.00
Pflegeleicht 40 °C	4.0	2:30	0.770	61.0	44	1200	35.00
Schnell / Mix 40 °C	4.0	1:05	0.630	44.0	41	1400	52.00
Wolle 30 °C	2.0	0:41	0.300	48.0	29	800	26.00

[1] Due to the influence of water pressure, hardness and inlet temperature, ambient temperature, type, amount and soiling of laundry, detergent used, fluctuations in the power supply and the selected additional functions, the actual values may deviate from the stated values.

[2] Test programme in accordance with the EU Ecodesign Directive and the EU Energy Labelling Regulation with cold water (15 °C).

21 Technical data

Appliance height	84.5 cm
Appliance width	59.8 cm
Appliance depth	59.0 cm
Appliance depth with door closed	63.3 cm

Appliance depth with door open	106.3 cm
Weight	67.7 kg
Maximum load	8.0 kg
Mains voltage	220-240 V, 50 Hz
⏤ Minimum installation protection	10 A
Nominal power	2300 W
Power consumption	■ Off mode: 0.15 W ■ Left-on mode: 0.50 W
Water pressure	■ Minimum: 100 kPa (1 bar) ■ Maximum: 1000 kPa (10 bar)
Length of the water inlet hose	150 cm
Length of the water outlet hose	150 cm
Length of the power cord	160 cm

More information about your model can be found online at https://eprel.ec.europa.eu/qr/1427193[1]. This web address is linked to the official EU EPREL product database.

[1] Only applies to countries in the European Economic Area

Thank you for buying a Bosch Home Appliance!

Register your new device on MyBosch now and profit directly from:

- **Expert tips & tricks for your appliance**
- **Warranty extension options**
- **Discounts for accessories & spare-parts**
- **Digital manual and all appliance data at hand**
- **Easy access to Bosch Home Appliances Service**

Free and easy registration – also on mobile phones:
www.bosch-home.com/welcome

Looking for help? You'll find it here.

Expert advice for your Bosch home appliances, help with problems or a repair from Bosch experts.
Find out everything about the many ways Bosch can support you:
www.bosch-home.com/service
Contact data of all countries are listed in the attached service directory.

BSH Hausgeräte GmbH
Carl-Wery-Straße 34
81739 München, GERMANY
www.bosch-home.com

A Bosch Company

9001858554 (050224)
en

Valid within Great Britain:
Imported to Great Britain by
BSH Home Appliances Ltd.
Grand Union House
Old Wolverton Road
Wolverton, Milton Keynes
MK12 5PT
United Kingdom