



BOSCH



Register your
new device on
MyBosch now and
get free benefits:
[bosch-home.com/
welcome](https://bosch-home.com/welcome)

Washing machine

WGG244A1AU

[en] User manual and installation instructions



**You can find additional information and explanations online.
Scan the QR code on the title page.**



Table of contents

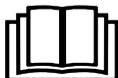
1 Safety	3	11 Laundry	25
1.1 General information	3	11.1 Preparing the laundry	25
1.2 Intended use	3	11.2 Care symbols on the care labels	25
1.3 Restriction on user group	3	12 Detergents and care products	25
1.4 Safe installation	4	13 Basic operation	26
1.5 Safe use	6	13.1 Switching on the appliance ..	26
1.6 Safe cleaning and maintenance	8	13.2 Setting a programme	26
2 Preventing material damage	8	13.3 Opening the door	26
3 Environmental protection and saving energy	10	13.4 Loading laundry	26
3.1 Disposing of packaging	10	13.5 Starting the programme	26
3.2 Save energy and conserve resources	10	13.6 Soaking laundry	27
3.3 Energy saving mode	10	13.7 Adding laundry	27
4 Installation and connection	10	13.8 Cancelling the programme ...	27
4.1 Unpacking the appliance	10	13.9 Resuming the programme when the programme status is Rinse Hold	27
4.2 Contents of package	10	13.10 Unloading the laundry	28
4.3 Requirements for the installation location	11	13.11 Switching off the appliance	28
4.4 Removing the transit bolts	11	14 Childproof lock	28
4.5 Connecting the appliance	12	14.1 Activating the childproof lock	28
4.6 Aligning the appliance	13	14.2 Deactivating the childproof lock	28
5 Before using for the first time ..	14	15 Intelligent dosing system	28
5.1 Starting an empty washing cycle	14	15.1 Pouring liquid detergent and fabric softener into the dispensers	28
6 Familiarising yourself with your appliance	15	15.2 Using the manual dosing compartment	29
6.1 Appliance	15	15.3 Setting the basic dosage amount	29
6.2 Detergent drawer	16	16 Basic settings	29
6.3 Control panel	17	16.1 Overview of the basic settings	29
7 Display	17		
8 Buttons	19		
9 Programmes	21		
10 Accessories	24		

16.2 Changing the basic settings	30	19 Transportation, storage and disposal	41
17 Cleaning and servicing	30	19.1 Removing the appliance	41
17.1 Cleaning the drum	30	19.2 Inserting the transit bolts	41
17.2 Cleaning the detergent drawer	30	19.3 Using the appliance again	42
17.3 Cleaning the drain pump	32	19.4 Disposing of old appliance ...	42
17.4 Cleaning the rubber gasket ..	35	20 Customer Service	42
18 Troubleshooting	35	20.1 Product number (E-Nr.) and production number (FD)	43
18.1 Emergency release	41	21 Consumption values	43
18.2 Restart the appliance.	41	21.1 Information for test institute ..	44
		22 Technical data	44

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 service. → *Page 42*

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.

en Preventing material damage

- ▶ 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, de-

tergent, 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 21*

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 21*
- Add detergent based on the laundry's degree of soiling. Detergent dosage
- 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.

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 10*
2. Check the appliance for visible damage.
3. Open the door. → *Page 26*
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 24*

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 → *Page 11*
- Cover caps
- Water inlet hose → *Page 12*
- 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 24* before using the appliance for the first time.

ATTENTION

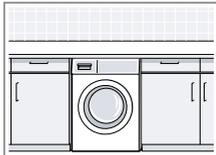
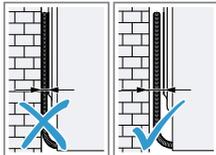
If residual water in the appliance freezes, this may cause damage to the appliance.

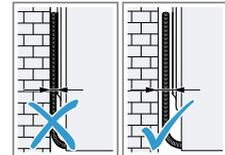
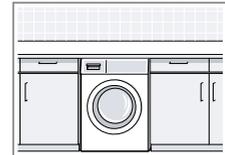
- ▶ Do not install or operate this appliance anywhere that is liable to experience frost or outdoors.

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
<p>Base</p> 	<p>Secure the appliance with fixing brackets → <i>Page 24</i>.</p>
<p>Wooden joist floor</p> 	<p>Place the appliance on a water-resistant wooden board (minimum thickness of 30 mm) which is screwed tightly to the floor.</p>
<p>Kitchen unit</p> 	<p>Only install the appliance underneath a continuous worktop that is securely connected to adjacent cabinets. Required niche width: 60 cm.</p>
<p>Against a wall</p> 	<p>Do not trap the power cord or the hoses between the wall and the appliance.</p>



4.4 Removing the transit bolts

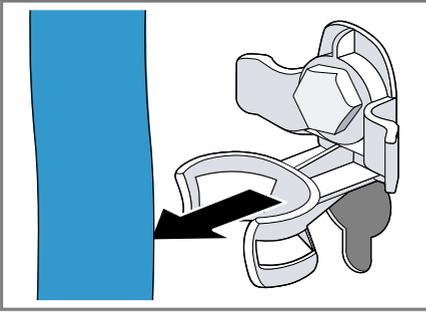
The appliance is secured for transportation using transit bolts on the rear of the appliance.

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

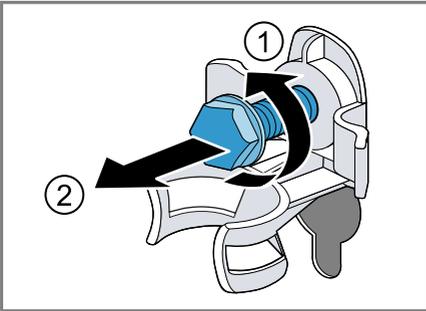
→ *"Inserting the transit bolts", Page 41*

en Installation and connection

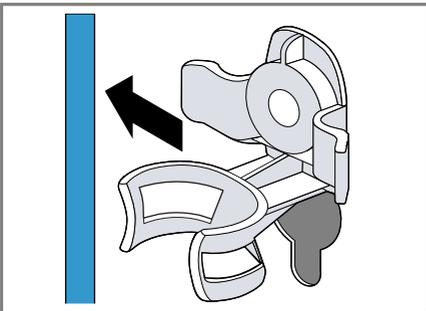
1. Pull the hose out of the holders.



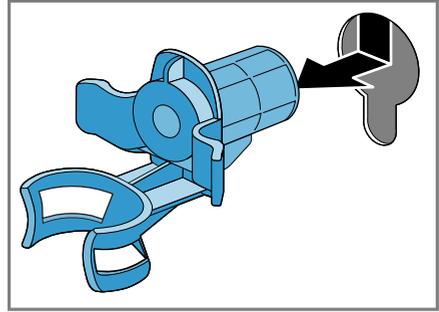
2. Unscrew ① and remove ② all of the screws for the 4 transit bolts using a WAF 13 wrench.



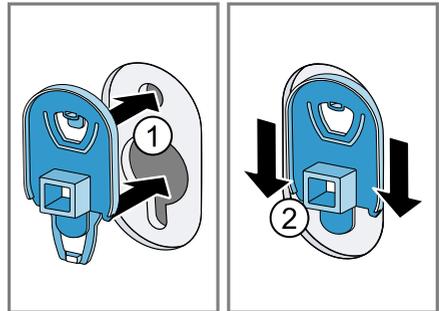
3. Remove the power cable from the holder.



4. Remove the 4 sleeves.



5. Insert the 4 cover caps ① and push them downwards ②.



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

4.5 Connecting the appliance

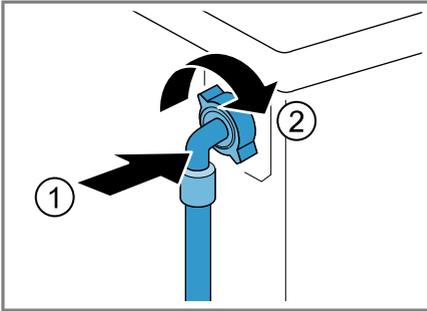
Connecting the water inlet hose

ATTENTION

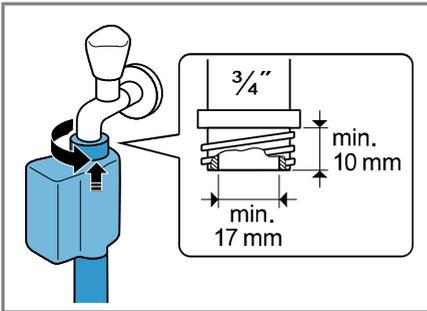
Material damage may be caused if the water inlet hose is connected incorrectly.

- ▶ Tighten the screw connections on the water inlet until they are hand-tight.

1. Connect the water inlet hose.



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



3. 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.

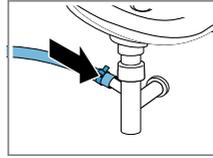
ATTENTION

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.

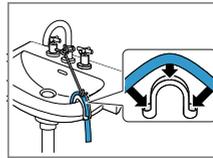
Note: Observe the draining heights. The maximum draining height is 100 cm.

Siphon



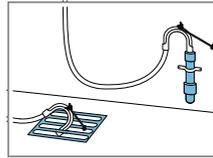
Secure the connection point with a (24–40 mm) hose clamp.

Sink



Fix and secure the water outlet hose with an elbow. → "Accessories", Page 24

Plastic pipe with rubber sleeve or gully



Fix and secure the water outlet hose with an elbow. → "Accessories", Page 24

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 44.
2. Check the mains plug is inserted properly.

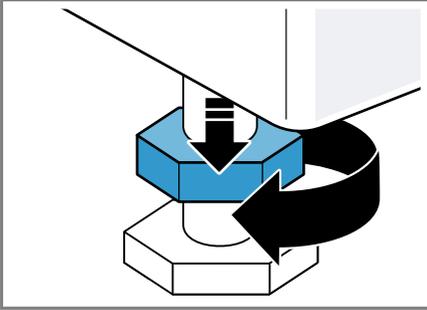
4.6 Aligning the appliance

In order to reduce noise and vibration and to prevent the appliance

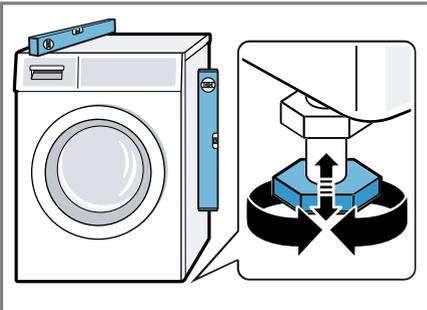
en Before using for the first time

from moving, align the appliance correctly.

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

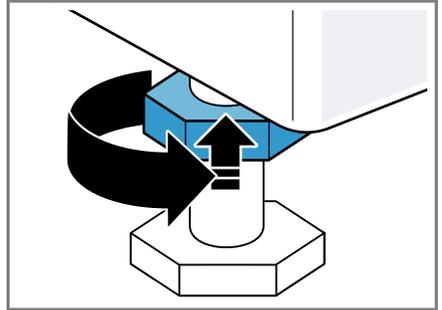


2. To align the appliance, turn the appliance feet. Check that the appliance is level using a spirit level.



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.

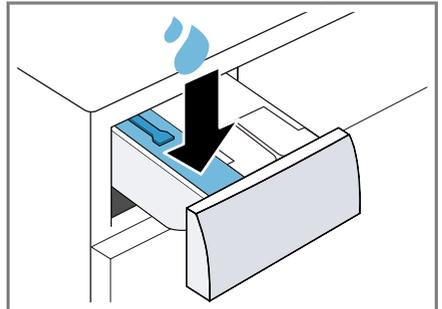
5 Before using for the first time

Prepare the appliance for use.

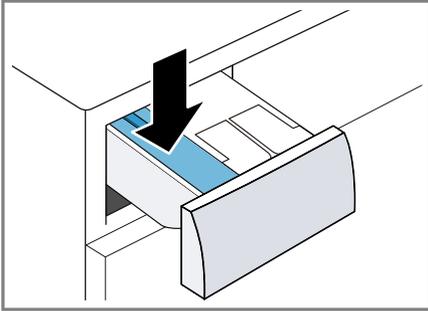
5.1 Starting an empty washing cycle

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 **Drum Clean**.
2. Close the door.
3. Pull out the detergent drawer.
4. Pour approx. 1 litre of water into the manual dosing compartment.



5. Add washing powder containing oxygen bleach to the manual dosing compartment.



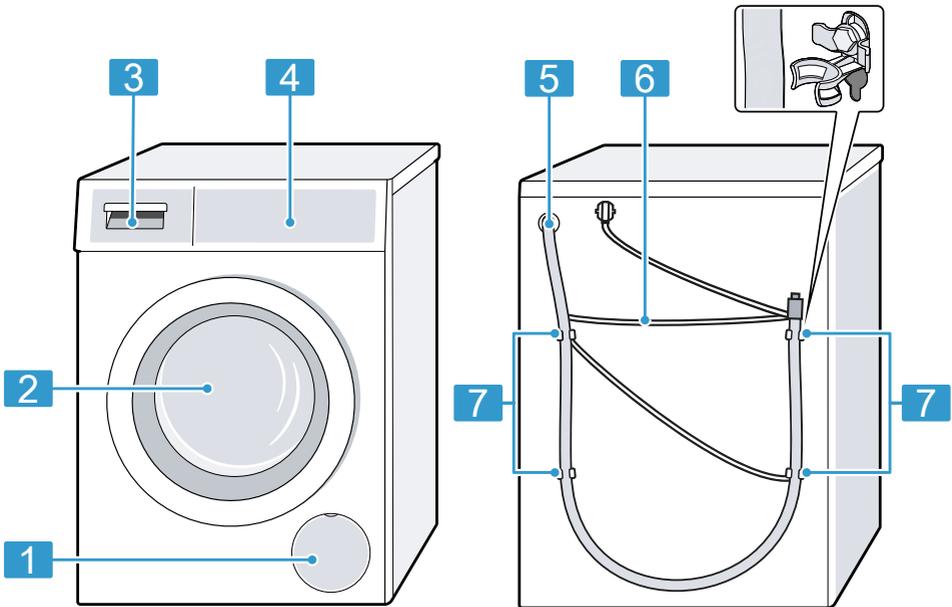
To prevent foaming, use only half of the amount of detergent recommended by the detergent manufacturer for light soiling. Do not use detergent suitable for woollens or delicates.

6. Push in the detergent drawer.
7. Start the programme. → *Page 26*
8. Start the first wash cycle or set the programme selector to **Off** to switch off the appliance.
→ *"Basic operation", Page 26*

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.

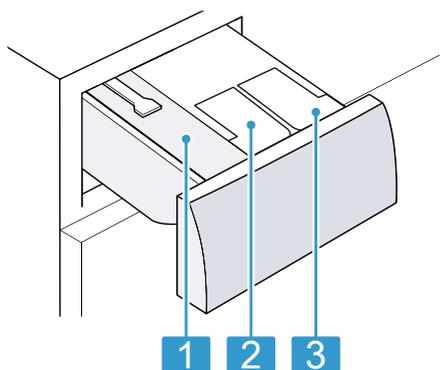
-
- 1 Maintenance flap for the drain pump → *Page 32*

 - 2 Door → *Page 26*

 - 3 Detergent drawer → *Page 16*

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.



-
- 4 Control panel → *Page 17*

 - 5 Water outlet hose → *Page 13*

 - 6 Power cord → *Page 13*

 - 7 Transit bolts → *Page 11*

1 Manual dosing compartment
→ *"Using the manual dosing compartment", Page 29*

2 ⌘: Dispenser for fabric softener
→ *"Intelligent dosing system", Page 28*

∆: Dispenser for liquid detergent

3 → *"Intelligent dosing system", Page 28*

Display	Description
0:40 ¹	Expected programme duration or programme time remaining in hours and minutes.
10/+ ¹	Programme end time → <i>Page 20</i>
9.0 ¹	Recommendation for the maximum load capacity for the selected program in kg.
☐ - 1400	Set spin speed in rpm. → <i>Page 20</i> ∅: No final spin, only draining ☐: Rinse Hold, no draining
* - 90	Set temperature in °C. → <i>Page 20</i> * (cold)
✓	<ul style="list-style-type: none"> ■ Lights up: The programme can be started or continued. → <i>Page 26</i> ■ Flashes: Prepare Start can be activated. → "<i>Buttons</i>", <i>Page 19</i>
—	Start, cancel or pause <ul style="list-style-type: none"> ■ Lights up: The programme is running and can be cancelled or paused. ■ Flashes: The programme can be started or continued.
↓	Programme status: Prewashing
🧼	Programme status: Washing
🪺	Programme status: Rinsing
🌀	Programme status: Spinning
-P-	Programme status: Pause
End	Programme status: Programme end
🔒	<ul style="list-style-type: none"> ■ Lights up: The childproof lock is activated. ■ Flashes: The childproof lock is activated and the appliance has been operated. → <i>Page 28</i>
—	Prewash is activated. → <i>Page 20</i>
—	Shortened programme duration is activated. → <i>Page 19</i>
🩸	The "Blood" stain type is activated.
🌿	The "Grass" stain type is activated.
🍷	The "Red wine" stain type is activated.
👩	The "Cooking fat/cooking oil" stain type is activated.
🧼	Flashes: Drum cleaning is required. Run the Drum Clean programme for cleaning and caring for the drum and the outer tub. → <i>Page 30</i>

¹ Example

Display	Description
△	<ul style="list-style-type: none"> ▪ Lights up: The intelligent dosing system for liquid detergent is activated. ▪ Flashes: The fill level of the dispenser is below the minimum level. → <i>Page 28</i> △ (liquid detergent)
⊗	<ul style="list-style-type: none"> ▪ Lights up: The intelligent dosing system for fabric softener is activated. ▪ Flashes: The fill level of the dispenser is below the minimum level. → <i>"Intelligent dosing system", Page 28</i> ⊗ (fabric softener)
50 ml ¹	Basic dosage for detergent or fabric softener. → <i>Page 29</i>
🔒	<ul style="list-style-type: none"> ▪ 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.
💧	<ul style="list-style-type: none"> ▪ No water pressure. → <i>Page 36</i> ▪ The water pressure from the tap is too low.
🗑️	The detergent drawer has not been pushed in fully. → <i>Page 38</i>
E:35 ¹	Error code, error display, signal. → <i>Page 35</i>

8 Buttons

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

Button	Selection	More information
▶ Start/Reload	<ul style="list-style-type: none"> ▪ Start ▪ Cancel ▪ Pause 	Start, cancel or pause the programme.
Prepare Start	Activate	If you press the button, you can start or continue a programme within 60 seconds. → <i>Page 26</i>
Speed Perfect	<ul style="list-style-type: none"> ▪ Activate ▪ Deactivate 	Activate or deactivate a shorter programme duration. Note: Energy consumption increases. The washing result is not affected by this.
AntiStain	Multiple selection	Select the type of stain.

¹ Example

Button	Selection	More information
		The temperature, drum movement and soaking time are all adjusted to suit the type of stain.
 i-DOS	<ul style="list-style-type: none"> ■ Activate ■ Deactivate ■ Setting the basic dosage amount 	<p>Briefly press the button to activate or deactivate the intelligent dosing system for fabric softener  or liquid detergent .</p> <p>Press and hold the button for approx. 3 seconds to set the basic dosage. → <i>Page 29</i></p>
Finished in	Up to 24 hours	<p>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.</p>
Temp. °C	 - 90	<p>Adjust the temperature. Set temperature in °C.</p>
Spin Speed	 - 1400	<p>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.</p>
 3 sec.	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	→ <i>"Childproof lock", Page 28</i>
Prewash	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	<p>Activate or deactivate prewash, e.g. for washing heavily soiled laundry.</p> <p>Note: If the intelligent dosing system is activated, the detergent will be dispensed automatically for the prewash and the main wash. If the intelligent dosing system is deactivated, place the detergent directly in the drum for the prewash and into the manual dosing compartment for the main wash. → <i>Page 16</i></p>

9 Programmes

Notes

- The laundry's care labels provide you with additional information about programme selection.
→ *"Care symbols on the care labels", Page 25*
- 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)
Cottons	<p>Wash hard-wearing items made from cotton or linen.</p> <p>Also suitable as a short program when you activate Speed Perfect.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 90 °C ■ Max. 1400 rpm 	<p>9.0</p> <p>5.0 ¹</p>
Cottons Eco	<p>Wash hard-wearing items made from cotton or linen.</p> <p>Energy-saving program for normally soiled laundry.</p> <p>Note: To save energy, the actual washing temperature may deviate from the set washing temperature. The washing performance meets legal requirements.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 90 °C ■ Max. 1400 rpm 	9.0
Easy Care	<p>Wash items made from synthetic fabrics.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 60 °C ■ Max. 1200 rpm 	4.0
Quick Mixed	<p>Wash items made from cotton, linen or synthetic fabrics.</p> <p>Suitable for lightly soiled laundry.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 60 °C ■ Max. 1400 rpm 	4.0

¹ Speed Perfect activated

Programme	Description	Max. load (kg)
Delicates/Silk	<p>Wash delicate, washable items made from silk, viscose and synthetic fabrics. Use a detergent that is suitable for delicates or silk.</p> <p>Note: Wash especially delicate items or items with hooks, eyelets or clips in a mesh laundry bag.</p> <p>Tip: Gently cleaning the laundry reduces abrasion of textile fibres and microplastic fibres.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 40 °C ■ Max. 800 rpm 	2.0
 Wool	<p>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.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 40 °C ■ Max. 800 rpm 	2.0
Rinse	<p>Rinse and then spin the laundry, and drain the water.</p> <p>Programme setting: Max. 1400 rpm</p>	–
Spin/Drain	<p>Spin the laundry and drain the water. If you only want to drain the water, activate . The laundry is not spun.</p> <p>Programme setting: Max. 1400 rpm</p>	–
AllergyPlus	<p>Wash hard-wearing items made from cotton or linen. Suitable for allergy sufferers and for strict hygiene requirements.</p> <p>Note: Once the set temperature has been reached, it remains constant throughout the entire washing process.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 60 °C ■ Max. 1400 rpm 	6.5
Shirts/Blouses	<p>Wash non-iron shirts and blouses made from cotton, linen or synthetic fabrics.</p>	2.0

Programme	Description	Max. load (kg)
	<p>Note: Use the Delicates/Silk programme to wash shirts and blouses made from silk or delicate fabrics.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ▪ Max. 60 °C ▪ Max. 800 rpm 	
Sportswear	<p>Wash sports and leisure items made from synthetic fabrics.</p> <p>Use a detergent that is suitable for sports items. Do not use fabric softener.</p> <p>Tip: Use the Easy Care programme to wash heavily soiled laundry.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ▪ Max. 40 °C ▪ Max. 800 rpm 	2.0
Automatic 30°C	<p>Wash delicate items made from cotton or synthetic fabrics.</p> <p>Gentle laundry care.</p> <p>The degree of soiling and the type of fabric are automatically detected. The washing process is adapted.</p> <p>Note: The temperature and spin speed cannot be adjusted in this programme and are set automatically.</p> <p>The maximum temperature is 30 °C.</p> <p>The maximum spin speed is 800 rpm.</p>	3.5
Drum Clean	<p>Clean and care for the drum. → <i>Page 30</i></p> <p>Use this programme in the following cases:</p> <ul style="list-style-type: none"> ▪ 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 <p>Use washing powder containing oxygen bleach. Add washing powder containing oxygen bleach to the manual dosing compartment. → <i>Page 16</i></p> <p>Halve the amount of detergent to avoid foaming. Do not use fabric softener.</p>	– ¹

¹ Washing not possible

Programme	Description	Max. load (kg)
	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.	
Super 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: <ul style="list-style-type: none"> ▪ Max. 40 °C ▪ Max. 1200 rpm 	4.0 2.0 ¹

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 42*

	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
Elbow	Secure the water outlet hose in place.	00655300
Platform	Install the appliance at a raised height so that it can be easily loaded and unloaded.	WMZPW20W

¹ **Speed Perfect** activated

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.

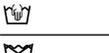
Note

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
	Cottons (normal)
	Easy Care (gentle)
	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

en Basic operation

- Do not use color-bleaching agents in the appliance
- Do not pour vinegar into the dispensers → *Page 28* of the intelligent dosing system

13 Basic operation

13.1 Switching on the appliance

Requirement: The appliance has been correctly installed and connected. → *Page 10*

- ▶ Turn the programme selector to a programme.
- ✓ An audible function test is carried out.

Note: The lighting for the drum goes out automatically.

13.2 Setting a programme

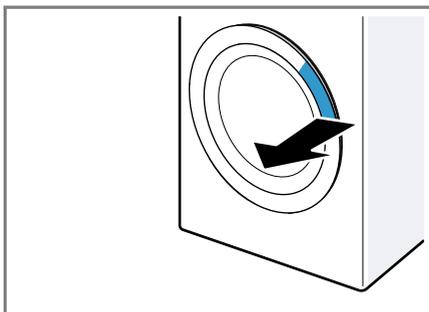
1. Turn the programme selector and set the required programme. → *Page 21*

2. If required, adjust the programme settings. → *Page 19*
The programme settings are not saved permanently for the programme.

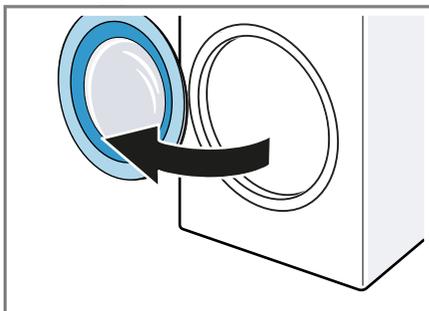
Note: The setting is saved if you activate or deactivate the intelligent dosing system.

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. → *Page 21*

Requirements

- The laundry is prepared and sorted. → *Page 25*
 - The drum is empty.
1. Open the door. → *Page 26*
 2. Place the laundry in the drum.
 3. Close the door.
Ensure that there is no laundry trapped in the door.

13.5 Starting the programme

Notes

- For safety reasons, the appliance deactivates the programme start after the door is closed. To start or

continue a programme, activate the programme start.

- If the intelligent dosing system is activated, make sure that the dispensers have been filled → *Page 28* and the basic dosage has been set → *Page 29*.

Requirements

- A programme is set. → *Page 26*
 - The door is closed.
1. Press **Prepare Start**.
You can start or continue the programme within 60 seconds.
 2. Press **Start/Reload**.
 - ✓ 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**.

13.6 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 26*
 - A programme has started. → *Page 26*
1. Press **Start/Reload** approx. 10 minutes after the programme start.
The programme pauses and the laundry can soak.
 2. Press **Start/Reload** after the required soaking time.

13.7 Adding laundry

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

1. Press **Start/Reload**.
The appliance pauses.
Note: If you want to add laundry, follow the instructions on the display. → *Page 19*
2. Open the door. → *Page 26*
3. Add or remove laundry.
4. Close the door.
5. Start the programme. → *Page 26*

13.8 Cancelling the programme

1. Press **Start/Reload**.
2. Open the door. → *Page 26*
The appliance door remains locked for safety reasons if the temperature and water levels are high.
 - If the temperature is high, start the **Rinse** programme.
 - If the water level is high, start the **Spin** programme or select a suitable programme for draining. → *Page 21*
3. Remove the laundry. → *Page 28*

13.9 Resuming the programme when the programme status is Rinse Hold

Requirements

- Rinse Stop is activated. → *"Buttons", Page 20*
 - The last rinse cycle of the set programme has ended and the laundry is in the rinsing water.
1. Set the **Spin** programme or a programme for draining the water. → *Page 21*
 2. Press **Start/Reload**.

13.10 Unloading the laundry

1. Open the door. → *Page 26*
2. Remove the laundry from the drum.

13.11 Switching off the appliance

1. Turn the programme selector to **Off**.
2. Turn off the tap.
3. Cleaning the rubber gasket.
→ *Page 35*

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 sec.** 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 sec.** 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 Intelligent dosing system

The appliance's intelligent dosing system is activated at the factory and automatically doses liquid detergent and fabric softener for any programmes in which intelligent dosing is possible.

Note: You can use the buttons → *Page 19* to deactivate the intelligent dosing system, e.g. in order to manually dose washing powder → *Page 29*.

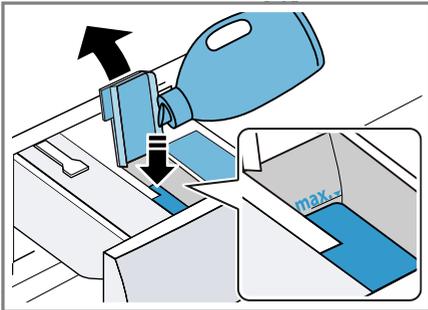
15.1 Pouring liquid detergent and fabric softener into the dispensers

If you are using the intelligent dosing system or if the appliance displays a notification during operation of the appliance, fill the dispensers.

Notes

- Only pour suitable liquid detergent and fabric softener into the dispensers. → *Page 25*
 - If you add more liquid detergent or fabric softener to the dispenser, use the same product.
 - If you want to replace the liquid detergent or fabric softener in the dispenser with another product, clean the detergent drawer beforehand → *Page 30*.
 - If you are using the intelligent dosing system, do not add additional detergent or fabric softener into the compartment for manual dosing. This is to prevent overdosing or foam formation.
1. Pull out the detergent drawer.

- Open the lid and pour liquid detergent Δ and fabric softener \otimes into the relevant dispensers → Page 16.



Do not exceed the marking for the maximum fill level when filling.

- Close the lid.

Note: To prevent the liquid detergent or fabric softener from drying out, close the lids immediately after filling.

- Push in the detergent drawer.

15.2 Using the manual dosing compartment

If you are not using the intelligent dosing system, if intelligent dosing is not possible for a programme, or if you want to add additional care product, e.g. stain remover or starch, use the manual dosing compartment.

Note: Observe the information about detergents and care products → Page 25.

- Pull out the detergent drawer.
- Pour laundry detergent or care product into the manual dosing compartment → Page 16.
- Push in the detergent drawer.

15.3 Setting the basic dosage amount

To allow for intelligent dosing, set the basic dosage amount for the dispenser. The basic dosage amount

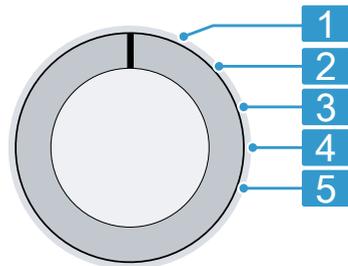
corresponds to the dosage recommendation from the detergent manufacturer on the packaging. Set the basic dosage amount that corresponds to the dosage recommendation for 4.5 kg of normally soiled laundry. In doing so, note the water hardness.

- Press and hold $\hat{=}$ **i-DOS** for approx. 3 seconds.
 - ✓ The display shows the basic dosage set for Δ .
- To set the basic dosage for \otimes , press $\hat{=}$ **i-DOS**.
- To adjust the setting, press .
- Wait briefly to save the setting.

16 Basic settings

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

16.1 Overview of the basic settings



Programme selector with programme positions

- No basic setting.
- 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.

16.2 Changing the basic settings

1. Set the programme selector to position 1. → *Page 29*
2. Press **Spin Speed** 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 29*
4. To change the value, press **Finished in**.
5. To save the changes, switch off the appliance.

17 Cleaning and servicing

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

17.1 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 **Drum Clean** programme without laundry but with washing powder that contains oxygen bleach or a cleaning agent for caring for the inside of the appliance.

17.2 Cleaning the detergent drawer

If you want to replace the liquid detergent or fabric softener in the dispenser with another product or if the detergent drawer is dirty, clean the detergent dispenser.

ATTENTION

The pump unit contains electrical components.

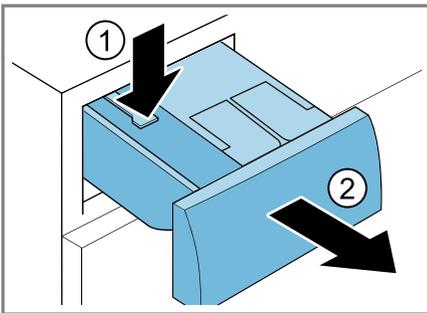
Electrical components may be damaged if they come into contact with liquids.

- ▶ Do not clean the pump unit in the dishwasher and do not immerse it in water.
- ▶ Protect the electrical connection on the rear against water, detergent and fabric softener residue.

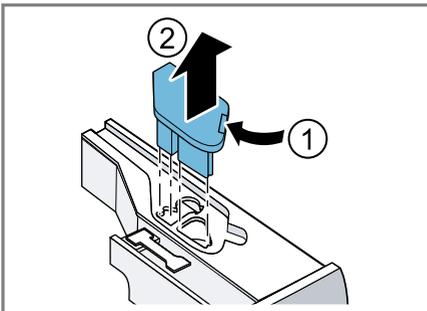
Note: Scan the QR code to see an animation of the process.



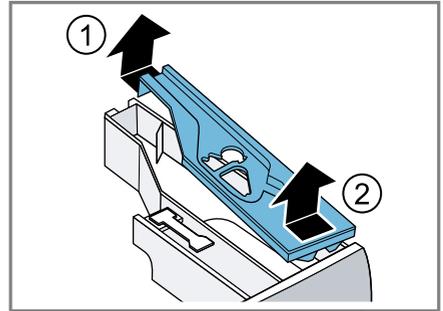
1. Switch off the appliance.
→ Page 28
2. Pull out the detergent drawer.
3. Press down on the insert and remove the detergent drawer.



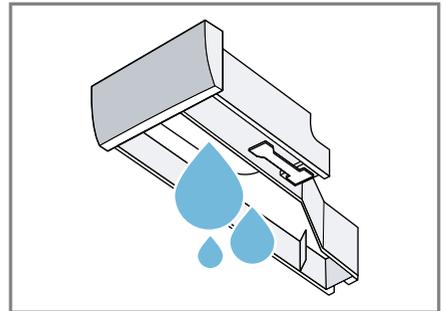
4. Remove the pump unit.



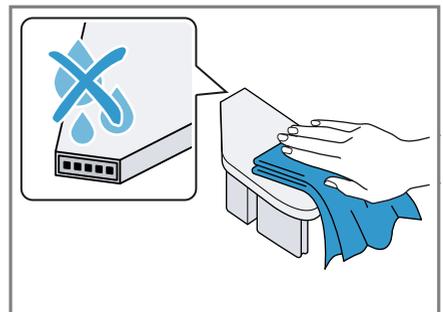
5. Unclip the detergent drawer cover and remove it.



6. Empty the detergent drawer.

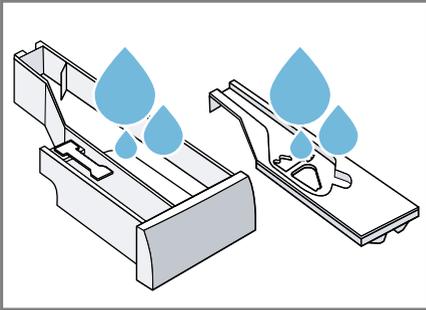


7. Clean the pump unit with a damp cloth.

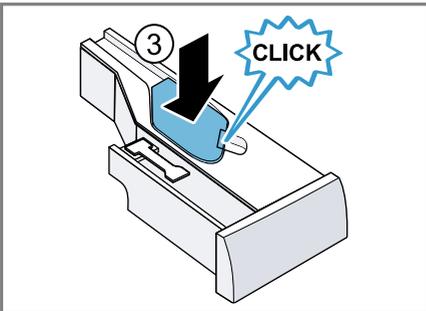
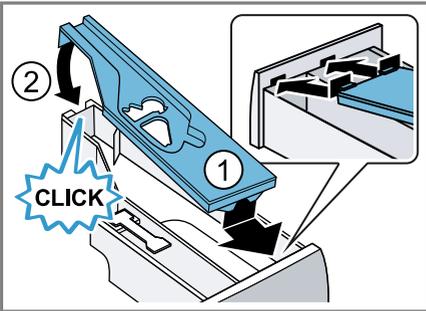


en Cleaning and servicing

8. Clean the detergent drawer and the cover with a soft, damp cloth or hand shower.



9. Dry the detergent drawer, cover and pump unit and reinsert them.



10. Clean the housing of the detergent drawer in the appliance.



11. Push in the detergent drawer.

17.3 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.

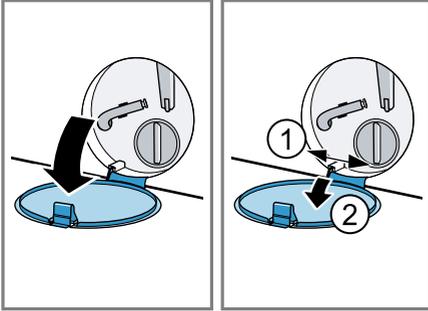
Note: Scan the QR code to see an animation of the process. Observe the following safety instructions before you start the animation.



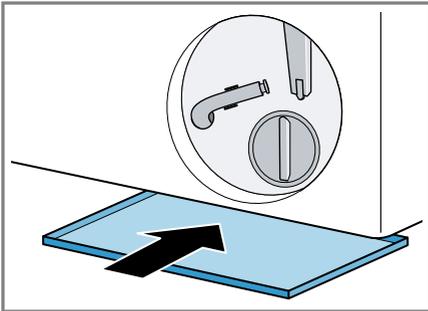
Emptying the drain pump

1. Turn off the tap.
2. Switch off the appliance.
→ Page 28
3. Disconnect the appliance's mains plug from the power supply.

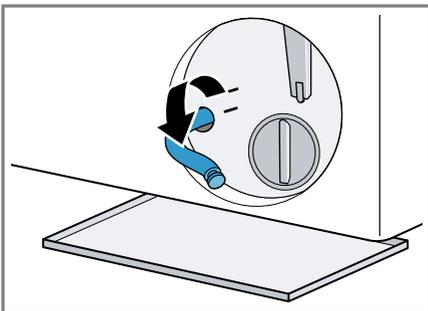
4. Open and remove the maintenance flap.



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

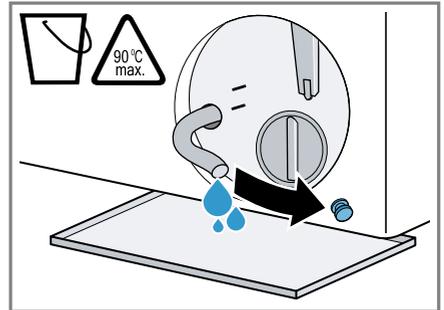


6. Take the drain hose out of the holder.

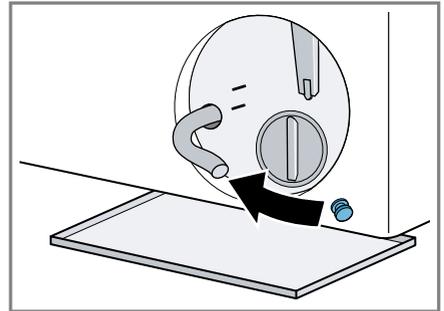


7. **⚠ CAUTION – Risk of scalding!**
When you wash at high temperatures, the detergent solution gets hot.
▶ Do not touch the hot detergent solution.

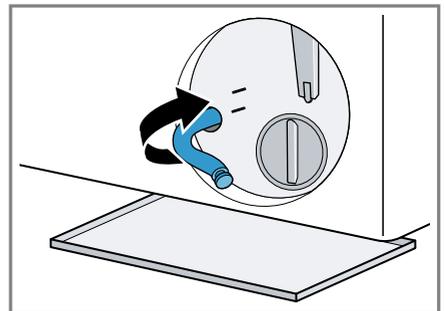
To allow the detergent solution to flow out into the container, remove the sealing cap.



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



9. Insert the drain hose into the holder.

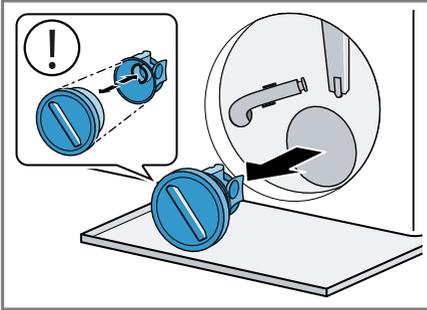


Cleaning the drain pump

Requirement: The drain pump is empty. → Page 32

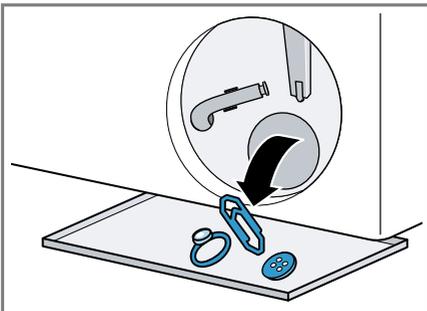
en Cleaning and servicing

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.



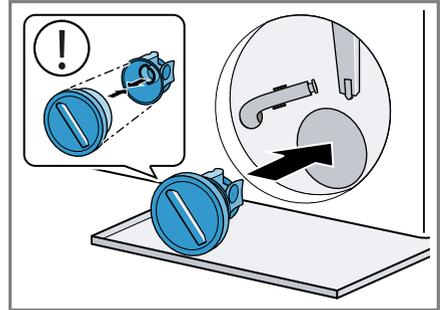
The pump cap is comprised of two parts which can be taken apart for cleaning.

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

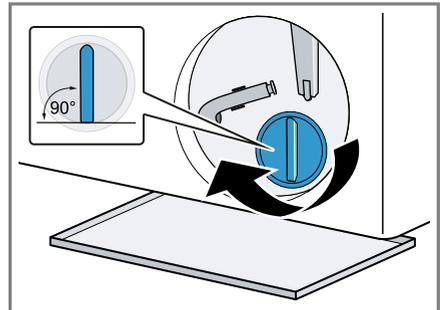


3. Ensure that the impeller in the drain pump can rotate.

4. Insert the pump cap.
 - ▶ Ensure that the parts of the pump cap are correctly assembled.

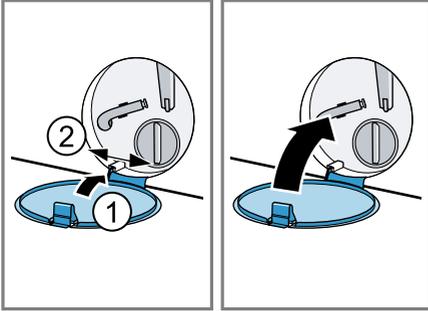


5. Screw the pump cap as far as it will go.



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.

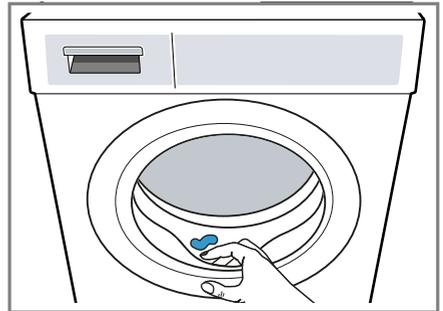
1. Open the water tap.
2. Insert the mains plug.
3. Switch on the appliance.

4. Pour 1 litre of water into the manual dosing compartment.
5. Select a suitable programme for draining.
→ "Programmes", Page 21

17.4 Cleaning the rubber gasket

Clean the rubber gasket regularly.

1. Open the door. → Page 26
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.

18 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/Reload flashes.	Energy-saving mode is active ▶ Press  Start/Reload .
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. → <i>Page 12</i>
	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. → <i>Page 32</i> ▶ Clean the drain pump. → <i>Page 32</i>
	Detergent dosage is too high. ▶ If intelligent dosing is activated, reduce the basic dosage. → <i>Page 29</i> ▶ If you dose manually, reduce the amount of detergent for the next washing cycle with the same load.
	 is activated. ▶ Start the Spin programme or a suitable draining programme. → <i>Page 21</i>
E:36 -25 -26	Drain pump is blocked. ▶ Clean the drain pump. → <i>Page 32</i>
E:10 -00 -10 -20 / E:79	The pump for the intelligent dosing system is blocked. 1. Clean the detergent drawer. → <i>Page 30</i> 2. If the fault persists, call customer service. → <i>Page 42</i> Note: Until the fault is rectified, you can deactivate the intelligent dosing system and dose manually. → <i>Page 19</i>
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.
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. → <i>Page 12</i>

Fault	Cause and troubleshooting
E:30 -10 / 	<p>The filters in the water inflow are blocked.</p> <ul style="list-style-type: none"> ▶ Clean the filters in the water inflow. Scan the QR code to see an animation of the process.  <hr/> <p>The water pressure is low.</p> <ul style="list-style-type: none"> ▶ Check whether the tap has sufficient water pressure. <hr/> <p>The water level measuring system is defective. With this error message, the appliance starts a draining process.</p> <ol style="list-style-type: none"> 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. → <i>Page 42</i>
E:30 -20	<p>Critical malfunction.</p> <ul style="list-style-type: none"> ▶ Turn off the water tap. <p>With this error message, the appliance starts a draining process.</p> <ol style="list-style-type: none"> 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. → <i>Page 42</i> <hr/> <p>Detergent dosage is too high.</p> <ul style="list-style-type: none"> ▶ If you dose manually, reduce the amount of detergent for the next washing cycle with the same load. <hr/> <p>Additional water has been added.</p> <ul style="list-style-type: none"> ▶ Do not add any extra water to the appliance while it is operating.

Fault	Cause and troubleshooting
All other error codes.	<p>Malfunction</p> <ol style="list-style-type: none"> 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. → <i>Page 42</i> Please specify the exact error message when calling. If possible, document the fault with photos and videos.
	<p>The detergent drawer has not been pushed in fully.</p> <ul style="list-style-type: none"> ▶ Push in the detergent drawer.
	<p>The pump unit is not inserted correctly.</p> <ul style="list-style-type: none"> ▶ Check that the pump unit is inserted correctly. → <i>Page 30</i>
Heavy foam build-up.	<p>Detergent dosage is too high.</p> <ul style="list-style-type: none"> ▶ Mix one tablespoon of fabric softener with 0.5 litres of water and pour the mixture into the compartment for manual dosing (not for outdoor clothing, sportswear or items stuffed with down). ▶ If intelligent dosing is activated, reduce the basic dosage. → <i>Page 29</i> ▶ If you dose manually, reduce the amount of detergent for the next washing cycle with the same load.
 flashes.	<p>The door is not completely closed.</p> <ol style="list-style-type: none"> 1. Ensure that there is no laundry trapped in the door. 2. Close the door.
	<p>Drum cleaning is required.</p> <ul style="list-style-type: none"> ▶ Clean the drum. → <i>Page 30</i>
 i-DOS cannot be actuated.	<p>The selected programme or programme progress does not allow intelligent dosing.</p> <ul style="list-style-type: none"> ▶ Use the manual dosing compartment. → <i>Page 29</i>
The programme does not start.	<p>Prepare Start has not been pressed.</p> <ul style="list-style-type: none"> ▶ Press Prepare Start. <p>Note: You can start or continue the programme within 60 seconds.</p> <ul style="list-style-type: none"> ▶ Press  Start/Reload.
	<p>Childproof lock is activated.</p> <ul style="list-style-type: none"> ▶ Deactivate the childproof lock. → <i>Page 28</i>
	<p>Finished in is activated.</p> <ul style="list-style-type: none"> ▶ Check whether Finished in is activated. → <i>Page 20</i>

Fault	Cause and troubleshooting
The programme does not start.	The detergent drawer has not been pushed in fully. ▶ Push in the detergent drawer.
The programme is paused or has been interrupted, but the door will not open.	The temperature is too high. ▶ Start the Rinse programme or wait until the temperature has dropped. Water level is too high. ▶ Start the Spin programme or a suitable draining programme. → <i>Page 21</i>
The door cannot be opened due to a power cut.	The door is locked. ▶ Open the door using the emergency release. → <i>Page 41</i>
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. → <i>Page 13</i> The appliance feet are not fixed. ▶ Secure the appliance's feet. → <i>Page 13</i> Transit bolts have not been removed. ▶ Remove the transit bolts. → <i>Page 11</i>
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, whirring or sucking noises.	Not a fault. Water is pumped in, detergent and fabric softener is dosed, function tests are performed, 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. → <i>Page 32</i>

Fault	Cause and troubleshooting
Insufficient cleaning or detergent residues on the laundry.	<p>Detergents may contain water-insoluble substances that deposit on the laundry.</p> <ul style="list-style-type: none"> ▶ Start the Rinse programme or brush out the laundry after drying. <hr/> <p>The detergent in the dispenser is unsuitable or thickened.</p> <ol style="list-style-type: none"> 1. Check whether the detergent is suitable. → <i>Page 25</i> 2. Check whether the detergent in the dispenser has thickened. 3. If the detergent is unsuitable or has thickened, empty it out and clean the dispenser. → <i>Page 30</i> <hr/> <p>The basic dosage is not correctly adjusted.</p> <ul style="list-style-type: none"> ▶ Set the basic dosage. → <i>Page 29</i>
The laundry is too wet after the spinning cycle.	<p>A low spin speed is selected.</p> <ul style="list-style-type: none"> ▶ Start the Spin programme. ▶ The next time you run a wash cycle, set a higher spin speed. <hr/> <p>The appliance is using a reduced spin speed to eliminate an imbalance.</p> <ol style="list-style-type: none"> 1. Redistribute the laundry in the drum. 2. Start the Spin programme.
Creasing.	<p>The selected programme is unsuitable for the type of fabric.</p> <ul style="list-style-type: none"> ▶ Set a suitable programme. → <i>Page 21</i> <hr/> <p>A high spin speed is selected.</p> <ul style="list-style-type: none"> ▶ The next time you run a wash cycle, set a lower spin speed. <hr/> <p>The load is unsuitable.</p> <ul style="list-style-type: none"> ▶ Observe the programme's maximum load capacity. → <i>Page 21</i> ▶ Prepare the laundry. → <i>Page 25</i>
Water is leaking out at the water inlet hose.	<p>The water inlet hose is not correctly connected or is damaged.</p> <ul style="list-style-type: none"> ▶ Check the installation of the water inlet hose. → <i>Page 10</i> ▶ Replace the water inlet hose if it is damaged.
Water is leaking out at the water outlet hose.	<p>The water outlet hose is not connected correctly or is damaged.</p> <ul style="list-style-type: none"> ▶ Check the installation of the water outlet hose. → <i>Page 10</i> ▶ Replace the water outlet hose if it is damaged.

Fault	Cause and troubleshooting
Water is leaking from below the door.	Dirt on the door or seal causes leaks. ▶ Clean the door and the seal.
Odours have formed in the appliance.	Humidity and detergent residue may promote the formation of bacteria. ▶ Clean the drum. → <i>Page 30</i> ▶ If you are not using the appliance, leave the door and detergent drawer open so that residual water can evaporate.

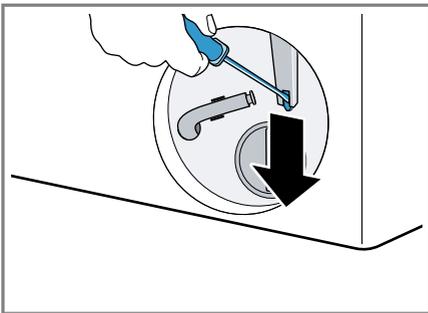
18.1 Emergency release

Releasing the door

Requirement: The drain pump is empty. → *Page 32*

- ATTENTION** – Escaping water may cause material damage.
▶ Do not open the door if you can see water through the glass.

Pull the emergency unlock downwards with a tool and release.



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

18.2 Restart the appliance.

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 42*
Please specify the exact error message when calling. If possible, document the fault with photos and videos.

19 Transportation, storage and disposal

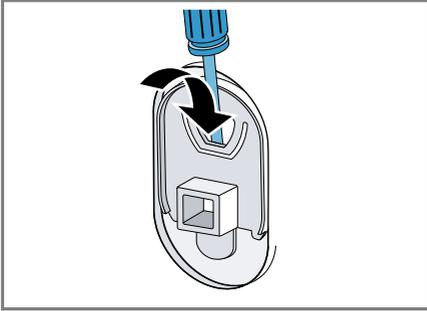
19.1 Removing the appliance

1. Turn off the tap.
2. Empty the water inlet hose.
3. Switch off the appliance.
→ *Page 28*
4. Unplug the appliance's mains plug.
5. Drain the water.
→ *"Cleaning the drain pump", Page 32*
6. Detach the hoses.
7. Empty the dispensers.

19.2 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 4 cover caps.



Keep the cover caps.

2. Insert the 4 transit bolts.
→ "Removing the transit bolts",
Page 11

19.3 Using the appliance again

- ▶ For further information, see Installation and connection → Page 10 and Starting an empty washing cycle → Page 14.

19.4 Disposing of old appliance

Valuable raw materials can be re-used 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.

20 Customer Service

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.

20.1 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.

21 Consumption values

The indicated consumption values are approximate.

The values may deviate from the indicated values depending on water pressure, water hardness, water inlet temperature, room temperature, type of laundry, amount and soiling of laundry, detergent used, fluctuations in the mains voltage and selected settings.

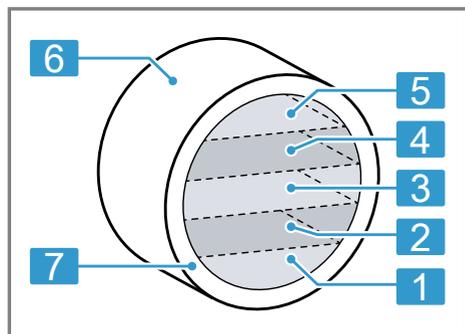
Programme	Temperature (°C)	Load (kg)	Energy consumption (kWh) ¹	Water consumption (l) ¹	Programme duration (h:min) ¹
Cottons	20	9.0	0.400	90.0	3:00
Cottons	40	9.0	0.700	90.0	3:00
Cottons	60	9.0	1.300	90.0	3:30
Cottons + Pre-wash	40	9.0	0.850	100.0	3:30
Cottons Eco ²	60	9.0	0.616	64.8	5:51
Easy Care	40	4.0	0.780	45.0	2:29
Quick Mixed	40	4.0	0.670	42.0	1:00
Delicates/Silk	30	2.0	0.200	34.0	0:37
 Wool	30	2.0	0.210	40.0	0:41

¹ Values determined according to the valid version of IEC60456

² Programme setting with maximum speed for testing according to AS/NZS2040.1 and labelling according to AS/NZS2040.2 and AS/NZS 6400 with cold water supply (20 °C).

The program is recommended for normally soiled laundry.

21.1 Information for test institute



- | | |
|---|---|
| 1 | Layer 1: tablecloth |
| 2 | Layer 2: shirts, T-shirts, pillow cases |
| 3 | Layer 3: shorts (all), wash cloths (all), handkerchiefs (all) |
| 4 | Layer 4: shirts, T-shirts, pillow cases |
| 5 | Layer 5: tablecloth |
| 6 | Drum |
| 7 | External circle: sheets, bath towels |

Pre-treatment of new appliance

Run two empty runs of **Cottons** 90 °C with 1600 rpm: The 1st run with 50 g detergent and 8 g anti sudsing agent, the 2nd run without detergent and sudsing agent.

According to standard

AS NZS 2040.1-2005
AS NZS 2040.2-2005
AS NZ 6400-2016

Washing programme

Cottons Eco 60 °C, 9.0 kg, 1600 rpm

Testing instructions

The dosage of detergent: 9.5 g/kg
The dosage of anti sudsing agent: 2 g/kg

Add the dry powder detergent into main wash dispenser before start. After detergent is flushed in add the PBIS solution and anti-sudsing agent as soon as possible.

Age of test loads

The average age of test load around 10-20 times is recommended to replicate normal use.

Loading procedure

First, load the laundry items into the drum by filling the external circle. Fill possible gaps with wash clothes, handkerchiefs and laundry items without soil swatches. Afterwards, load the laundry items into the drum in layers as shown in the table and pictures below.

Make sure that swatches are flat and below the laundry item when loading items into the drum.

22 Technical data

Appliance height	84.8 cm
Appliance width	59.8 cm
Appliance depth	59.0 cm
Appliance depth with door closed	63.6 cm
Appliance depth with door open	107.3 cm
Weight	71.9 kg
Maximum load	9.0 kg
Mains voltage	220-240 V, 50 Hz
⇌ Minimum installation protection	10 A
Nominal power	2300 W
Water pressure	<ul style="list-style-type: none"> ▪ Minimum: 100 kPa (1 bar)

- Maximum:
1000 kPa
(10 bar)

Length of the wa- ter inlet hose	150 cm
Length of the wa- ter outlet hose	150 cm
Length of the power cord	210 cm



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



9002022827 (050624)

en