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Washing machine

WAV28M40AU

[en] User manual and installation
instructions

Further information and explanations are available online:



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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 max. 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 all-pole isolating switch must be installed in 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 high 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 49*

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.

⚠ 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 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!

Incorrect repairs are dangerous.

- ▶ 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.

- ▶ 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 24

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 programmes with low temperatures and longer wash times and use maximum load capacity.

- ✓ Energy consumption and water consumption is most efficient.

Use the economy programme settings.

- ✓ If you adjust the programme settings for a programme, the display shows the expected consumption.

Add detergent based on the laundry's degree of soiling.

- ✓ For light to normal soiling, a smaller amount of detergent is sufficient. Observe the dosage recommendation from the detergent manufacturer.

Reduce the washing temperature for lightly and normally soiled laundry.

- ✓ At lower temperatures, the appliance consumes less energy. For light to normal soiling, lower temperatures than indicated on the care label are also sufficient.

Set the maximum spin speed if you want to dry the laundry in the tumble dryer afterwards.

- ✓ The drier the laundry, the shorter the programme duration when drying which, in turn, reduces energy consumption. A higher spin speed reduces the residual moisture in the laundry and increases the volume of the spin noise.

Wash the laundry without prewash.

- ✓ Washing with prewash increases the programme duration and increases energy and water consumption.

The appliance has a continuous automatic load adjustment function.

- ✓ Depending on the type of fabric and load capacity, the continuous automatic load adjustment function optimally adjusts the water consumption and programme duration.

3.3 Energy saving mode

If you do not use the appliance for an extended period, it automatically switches to energy-saving mode.

Energy-saving mode ends when you use the appliance again.

If you do not continue operating the appliance, it switches off.

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.
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 28

Note: The appliance has been tested at the factory to check it is in working order. As a result, water stains may remain in the appliance. These marks will disappear after the first wash cycle.

The delivery consists of the following:

- Washing machine
- Accompanying documents
- Transit bolts
→ *"Removing the transit bolts"*, Page 13
- Cover caps
- Water inlet hose
→ *"Connecting the water inlet hose"*, Page 14
- 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 28* before using the appliance for the first time.

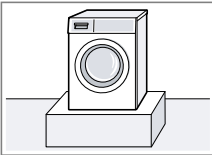
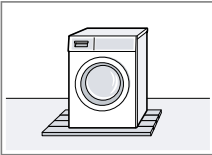
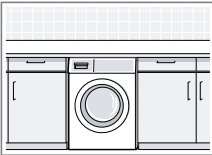
ATTENTION!

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.

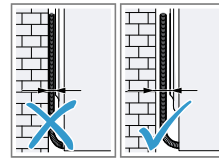
If the appliance is tilted at an angle greater than 40°, residual water may leak out of the appliance and cause material damage.

- ▶ Tilt the appliance carefully.
- ▶ Transport the appliance in an upright position.

Installation location	Requirements
<p>Base</p> 	<p>Secure the appliance with fixing brackets → Page 28.</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>

Installation location Requirements

Against a wall



Do not trap the power cord or the hoses between the wall and the appliance.

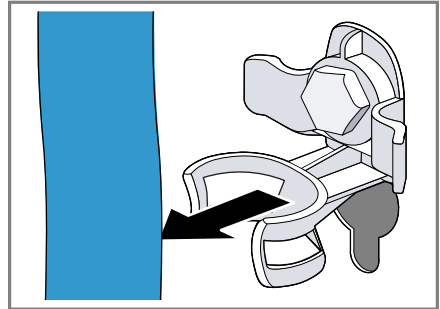
4.4 Removing the transit bolts

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.

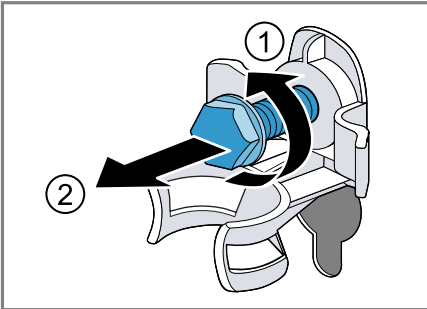
→ "Inserting the transit bolts", Page 48

1. Pull the hoses out of the holders.

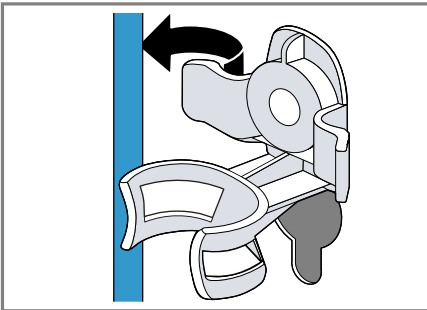


en Installation and connection

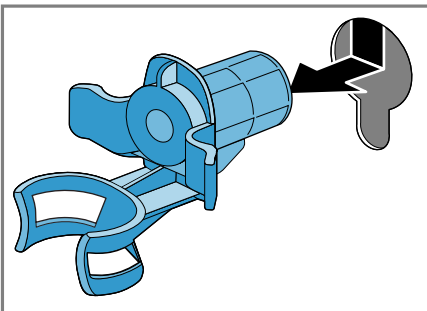
2. Unscrew ① and remove ② all of the screws for the 4 transit bolts using a WAF 13 wrench.



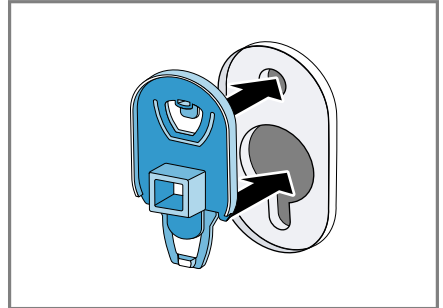
3. Remove the power cable from the holder.



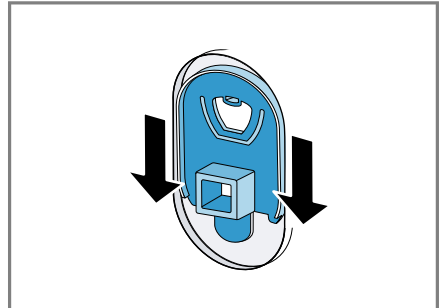
4. Remove the 4 sleeves.



5. Put on the 4 cover caps.



6. Push the 4 cover caps downwards.

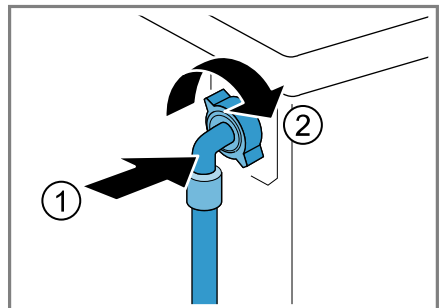


Note: To install the transit bolts to transport the appliance, perform these steps again in the reverse order.

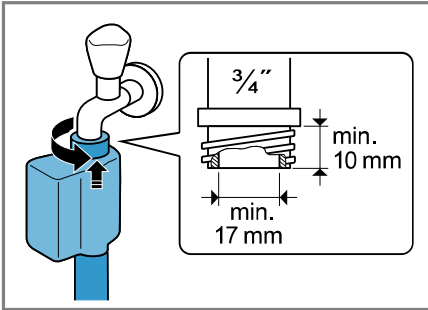
4.5 Connecting the appliance

Connecting the water inlet hose

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.

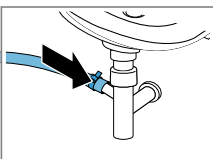
ATTENTION!

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.

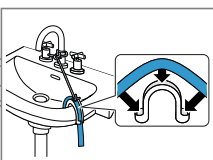
Note: Observe the draining heights. The maximum draining height is 100 cm.

Siphon



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

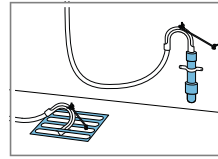
Sink



Fix and secure the water outlet hose with an elbow.

Plastic pipe with rubber sleeve or gully

Fix and secure the water outlet hose with an elbow.



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.

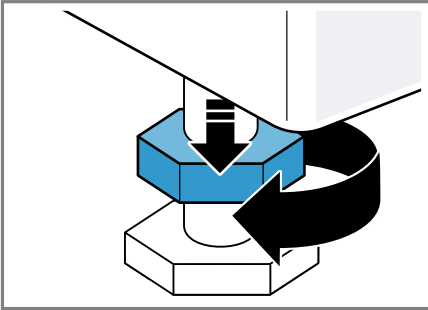
The connection details of the appliance can be found under Technical data → Page 51.

2. Check the mains plug is inserted properly.

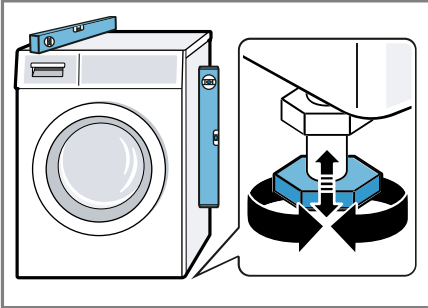
4.6 Aligning the appliance

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.

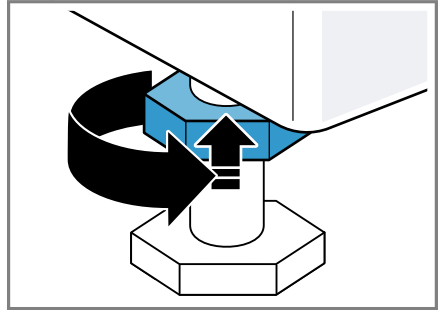


2. To align the appliance, turn the appliance feet. Check that the appliance is level using a spirit level.



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.

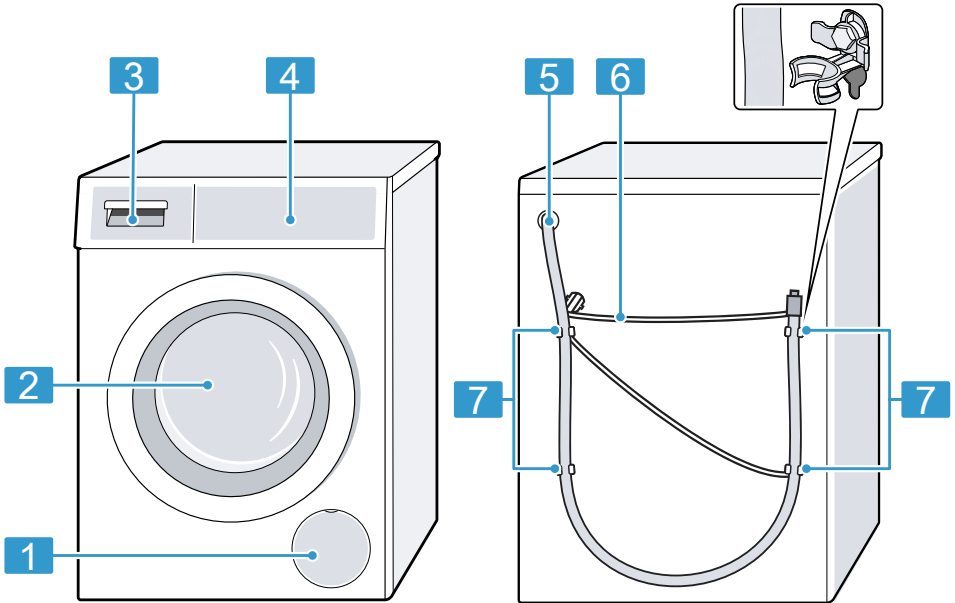


In doing so, hold the foot tight and do not adjust its height.

5 Familiarising yourself with your appliance

5.1 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 → <i>Page 35</i> |
| 2 | Door |
| 3 | Detergent drawer → <i>Page 17</i> |
| 4 | Control panel → <i>Page 18</i> |
| 5 | Water outlet hose → <i>Page 15</i> |
| 6 | Power cord → <i>Page 15</i> |
| 7 | Transit bolts → <i>Page 13</i> |

5.2 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.

→ "*Programmes*", *Page 24*

en Familiarising yourself with your appliance



- 1** Measuring aid for liquid detergent
→ "Inserting the measuring aid for liquid detergent",
Page 29

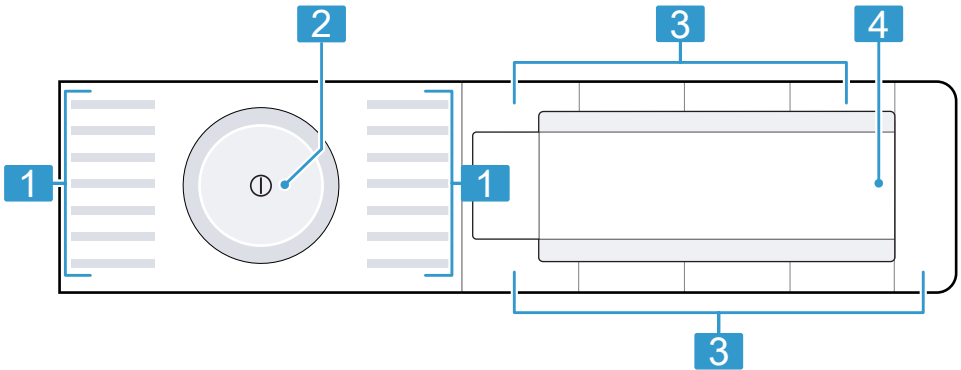
- 2** Dispenser II: detergent for the main wash

- 3** Compartment ⌘: Fabric softener

- 4** Compartment I: Detergent for prewash

5.3 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 24

- 2** Programme selector
→ Page 29

- 3** Buttons → Page 22

- 4** Display → Page 20

6 Before using for the first time


Prepare the appliance for use.

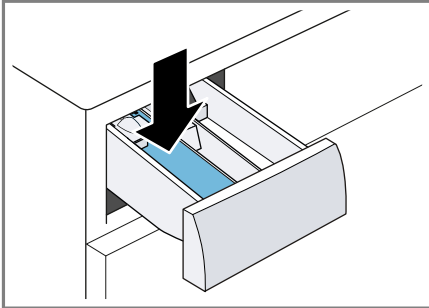
6.1 Starting an empty washing cycle

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


1. Press .


The switch-on process takes a few seconds.

2. Set the  **Drum Clean** programme.
3. Close the door.
4. Pull out the detergent drawer.
5. Add washing powder that contains a bleaching agent to compartment II.



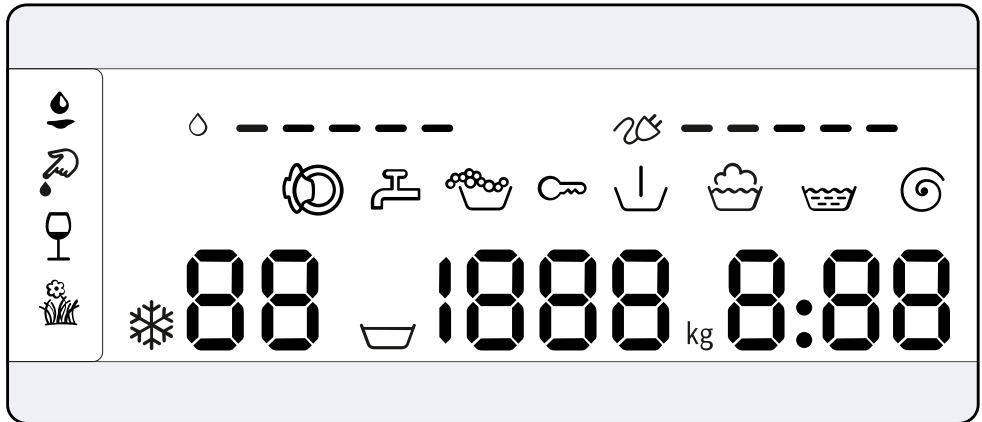
To prevent foaming, use only half of the amount of detergent recommended by the detergent manufacturer for light soiling. Do not use detergent suitable for woollens or delicates.

6. Push in the detergent drawer.
 7. Press **Start/Reload**  to start the programme.
- ✓ The display shows the remaining programme duration.

- ✓ After the programme has ended, the display shows: **-0-**.
8. Start the first wash cycle or press  to switch off the appliance.
→ "Basic operation", Page 29

7 Display












The display shows the current settings, options or relevant information.



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 22
9.0 ¹	Recommendation for the maximum load capacity for the selected program in kg.
▽ - 1400	Set spin speed in rpm. → "Buttons", Page 22 0: No final spin, only draining ▽: Rinse Hold, no draining
* - 90	Set temperature in °C. → "Buttons", Page 22 * (cold)
↓	Prewash Programme status
🧺	Wash Programme status
🧼	Rinse Programme status




¹ Example

Display	Description
	Spin Programme status
-P-	Pause Programme status
-0-	Program end Programme status
	<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>"Deactivating the childproof lock", Page 32</i>
	Blood The stain type is activated.
	Grass The stain type is activated.
	Red wine The stain type is activated.
	Cooking fat/cooking oil The stain type is activated.
	Energy consumption for the selected programme. <ul style="list-style-type: none"> ■ —: Low energy consumption ■ ————: High energy consumption
	Water consumption for the selected programme. <ul style="list-style-type: none"> ■ —: Low water consumption ■ ————: High water consumption
	The appliance has detected too much foam.
	The door is unlocked and can be opened.
	<ul style="list-style-type: none"> ■ No water pressure. ■ The water pressure from the tap is too low.
E:35 / -10 ¹	Error code, error display, signal. → <i>"Troubleshooting", Page 39</i>
¹ Example	

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.
SpeedPerfect 	<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.
Intensive Plus 	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	Activate or deactivate an extended washing programme. The programme duration is extended by up to 30 minutes. Suitable for heavily soiled laundry.
 AntiStain	Multiple selection	Select the type of stain. The temperature, drum movement and soaking time are all adjusted to suit the type of stain.
- Finished 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.
Temperature °C 	 - 90	Adjust the temperature. Set temperature in °C.
Spin Speed 	 - 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 rinsing water.
 (mains switch)	<ul style="list-style-type: none"> ■ Switch on ■ Switch off 	Switch the appliance on or off.
Child Lock  3 sec.	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	→ "Childproof lock", Page 31
Spin Speed 	Multiple selection	→ "Basic settings", Page 33

Button	Selection	More information
Prewash 	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	Activate or deactivate prewash, e.g. for washing heavily soiled laundry.
Rinse Plus 	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	Activate or deactivate an additional rinse cycle. Recommended for particularly sensitive skin or in regions with very soft water.
Easy Iron 	<ul style="list-style-type: none"> ■ Activate ■ Deactivate 	Activate or deactivate the reduced creasing programme. In order to reduce creasing in the laundry, the spin cycle and the spin speed are adapted. Note: The laundry has a higher residual moisture after washing. To reduce creasing, hang up the laundry immediately after washing.








9 Programmes

Note: The laundry's care labels provide you with additional information on programme selection.

Programme	Description	Max. load (kg)
Cottons 	Wash hard-wearing items made from cotton, linen or blended fabrics. Also suitable as a short program when you activate SpeedPerfect  Programme setting: <ul style="list-style-type: none"> ■ Max. 90 °C ■ Max. 1400 rpm 	9.0 5.0 ¹
Cottons Eco 	Wash hard-wearing items made of cotton, linen or blended fabrics. Energy-saving program for normally soiled laundry. Note: To save energy, the actual washing temperature may deviate from the set washing temperature. The washing performance meets legal requirements. Programme setting: <ul style="list-style-type: none"> ■ Max. 90 °C ■ Max. 1400 rpm 	9.0
Easy Care 	Wash items made from synthetic or blended fabrics. Programme setting: <ul style="list-style-type: none"> ■ Max. 60 °C ■ Max. 1200 rpm 	4.0
Quick Mixed 	Wash items made from cotton, linen, or synthetic or blended fabrics. Suitable for lightly soiled laundry. Programme setting: <ul style="list-style-type: none"> ■ Max. 60 °C ■ Max. 1400 rpm 	4.0
 Night Wash	Wash items made from cotton, linen, or synthetic or blended fabrics. Suitable for quiet washing at night. The signal at the end of the programme is deactivated and a reduced final spin speed set by default.	4.0









¹ **SpeedPerfect**  activated



² Washing not possible

Programme	Description	Max. load (kg)
	Programme setting: ■ Max. 60 °C ■ Max. 1400 rpm	
Delicates/Silk 	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. Programme setting: ■ Max. 40 °C ■ Max. 800 rpm	2.0
 Wool 	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
Rinse 	Rinse and then spin the laundry, and drain the water. Programme setting: Max. 1400 rpm	-
 Spin / Drain 	Spin and drain the water. If you only want to drain the water, activate 0. The laundry is not spun. Programme setting: Max. 1400 rpm	-
 AllergyPlus	Wash hard-wearing items made from cotton, linen or blended fabrics. 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	-

¹ **SpeedPerfect**  activated

² Washing not possible

Programme	Description	Max. load (kg)
 Shirts/ Blouses	<p>Wash non-iron shirts and blouses made from cotton, linen, or synthetic or blended fabrics.</p> <p>Tip: In order to avoid creasing in your laundry, you can activate Easy Iron . The laundry is only given a short spin and can be removed while still dripping wet. Hang out shirts and blouses while they are still dripping wet so that they drip dry.</p> <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 	2.0
 Sportswear	<p>Wash sports and leisure items made from synthetic fibres, microfibre or fleece.</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
 Drum Clean	<p>Clean and care for the drum.</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 that contains bleach. Add the washing powder containing bleach to compartment II for the main wash.</p> <p>→ "Detergent drawer", Page 17</p> <p>Halve the amount of detergent to avoid foaming.</p> <p>Do not use fabric softener.</p> <p>Do not use liquid detergent or detergent that is intended for woollens or delicates.</p>	- ²
 Super 15'/ 30'	<p>Wash items made from cotton, or synthetic or blended fabrics.</p> <p>Short programme for small items of lightly soiled laundry.</p>	4.0 2.0 ¹
¹ SpeedPerfect  activated		
² Washing not possible		

Programme	Description	Max. load (kg)
	<p>The programme duration is approx. 30 minutes. If you wish to reduce the programme duration to 15 minutes, activate SpeedPerfect . The maximum load is reduced to 2.0 kg.</p> <p>Programme setting:</p> <ul style="list-style-type: none"> ■ Max. 40 °C ■ Max. 1200 rpm 	
¹ SpeedPerfect  activated		
² Washing not possible		

10 Accessories

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

	Use	Order number
Water inlet hose extension	Extend the water inlet hose for cold water or AquaStop (approx. 2.50 m).	WMZ2381
Fixing brackets	Improves the stability of the appliance.	WMZ2200
Liquid detergent insert	Measure liquid detergent.	00605740
Washing machine cleaners	Cleaning products for maintaining the appliance interior.	00311929

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, Velcro 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

12 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
- Use dyes sparingly as salt may 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.

→ "Installation and connection", Page 12

- ▶ Press ①.

The switch-on process takes a few seconds.

Note: The lighting for the drum goes out automatically.

13.2 Setting a programme

1. Turn the programme selector and set the required programme.
→ "Programmes", Page 24
2. If required, adjust the programme settings.
→ "Adjusting the programme settings", Page 29

13.3 Adjusting the programme settings

Requirement: A programme has been set.

→ "Setting a programme", Page 29

- ▶ Adjust the programme settings.
→ "Buttons", Page 22

Note: The programme settings are not saved permanently for the programme.

13.4 Loading laundry

Note: To prevent creasing, note the maximum load for the programmes.

→ "Programmes", Page 24

Requirements

- The laundry is prepared and sorted.
→ "Laundry", Page 28
- The drum is empty.

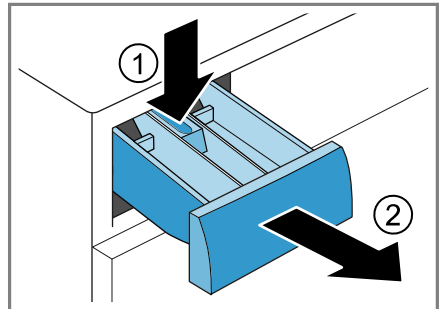
1. Open the door.
2. Place the laundry in the drum.
3. Close the door.

Ensure that there is no laundry trapped in the door.

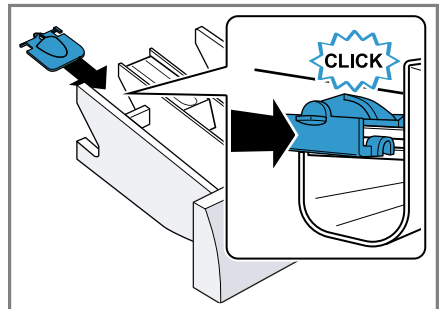
13.5 Inserting the measuring aid for liquid detergent

If you order the measuring aid as an accessory, you must use 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.

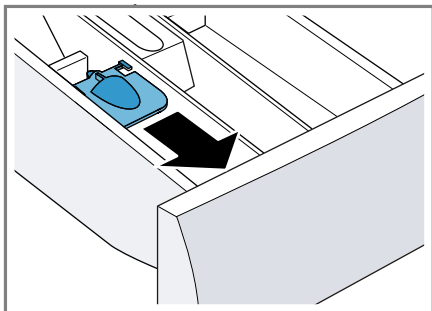


4. Insert the detergent drawer.

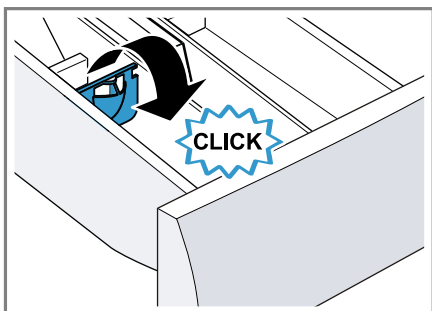
13.6 Use the measuring aid for liquid detergent

To add liquid detergent, you can use a measuring aid in the detergent drawer.

1. Pull out the detergent drawer.
2. Slide the measuring aid forwards.



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



4. Push in the detergent drawer.

13.7 Adding detergent and care product

Notes

- Do not use the measuring aid for liquid detergent for gel detergents, washing powder, or if Prewash or "Ready in" time are activated.
- Observe the information about detergents and care products → Page 28.

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

13.8 Starting the programme

Requirement: A programme is set.
→ "Setting a programme", Page 29

- ▶ 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: **-0-**.

13.9 Soaking laundry

Note: No additional detergent is required. The washing solution is then used for washing.

1. Start the programme.
2. To pause the programme, after approx. 10 minutes, press **Start/Reload** ▷∞.
3. To resume the programme, after the desired soaking time, press **Start/Reload** ▷∞.

13.10 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.

→ "Display", Page 21

2. Open the door.

3. Add or remove laundry.
4. Close the door.
5. Press **Start/Reload** ▷∞.

13.11 Cancelling the programme

1. Press **Start/Reload** ▷∞.
2. Open the door.
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.
→ "Programmes", Page 24
3. Remove the laundry.
→ "Unloading the laundry", Page 31

13.12 Resuming the programme when the programme status is Rinse Hold

Requirements

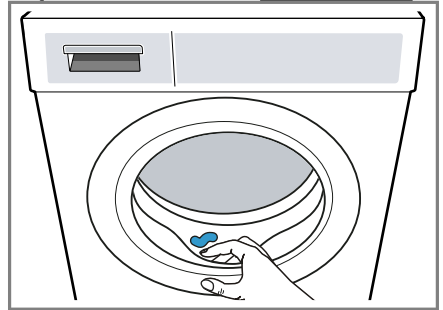
- Rinse Stop is activated.
→ "Buttons", Page 22
 - The last rinse cycle of the set programme has ended and the laundry is in the rinsing water.
1. Set the 🌀 **Spin** programme or a programme for draining the water.
→ "Programmes", Page 24
 2. Press **Start/Reload** ▷∞.

13.13 Unloading the laundry

1. Open the door.
2. Remove the laundry from the drum.

13.14 Switching off the appliance

1. Press ⏻.
2. Turn off the tap.
3. Wipe the rubber gasket dry and remove any foreign objects.



4. Leave the appliance door and detergent drawer open so that residual water can evaporate.

14 Childproof lock


Secure your appliance against being operated unintentionally using the controls.

14.1 Activating the childproof lock


- ▶ Press and hold the two **Child Lock** 🌀 **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 and hold the two **Child Lock**  **3 sec.** buttons for approx. 3 seconds.

So that the programme currently running is not cancelled, the programme selector must be set to the initial programme.

- ✓  goes out in the display.

15 Basic settings

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

15.1 Overview of basic settings




Basic setting	Programme position	Value	Description
End signal	2	0 (off) 1 (quiet) 2 (medium) 3 (loud) 4 (very loud)	Set the volume of the signal at the end of the programme.
Button signal	3	0 (off) 1 (quiet) 2 (medium) 3 (loud) 4 (very loud)	The volume of the audible signal emitted when the buttons are pressed.
Drum cleaning reminder	4	On OFF	Activate or deactivate the reminder to clean the drum.

15.2 Changing the basic settings

1. Set the programme selector to position 1.



2. Press **Spin Speed**  and, at the same time, turn the programme selector to position 2.
 - ✓ The display shows the current value.
3. Set the programme selector to the required position.
→ "Overview of basic settings", Page 33
4. To change the value, press - / +.
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

CAUTION **Risk of injury!**

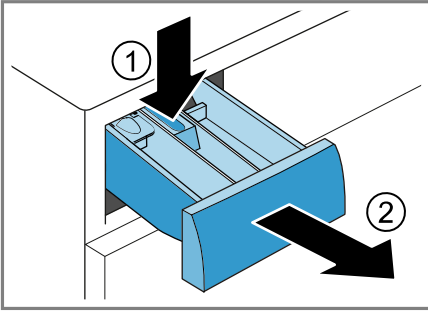
Permanently washing at low temperatures and a lack of ventilation for the appliance may damage the drum and cause injury.

- ▶ 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 and with a cleaning agent for caring for the inside of the appliance
→ "Accessories", Page 28 or with washing powder that contains bleach.

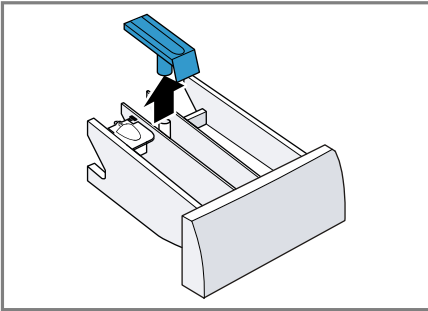
16.2 Cleaning the detergent drawer

1. Pull out the detergent drawer.

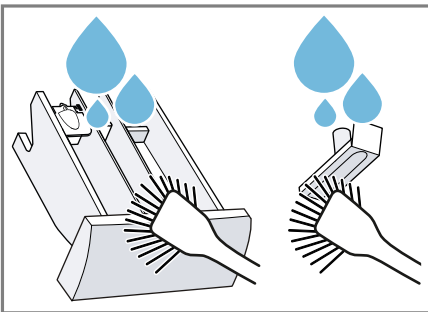
2. Press down on the insert and remove the detergent drawer.



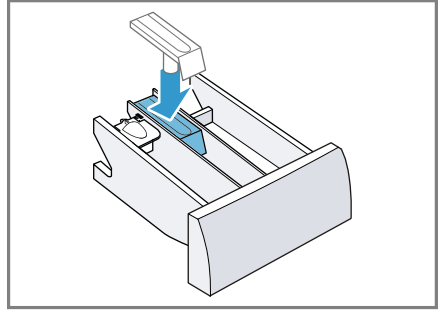
3. Pull out the insert upwards.



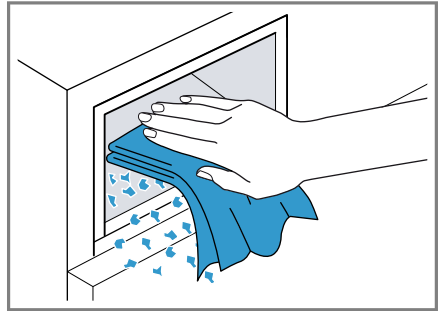
4. Clean the detergent drawer and insert with water and a brush, and then dry them.



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

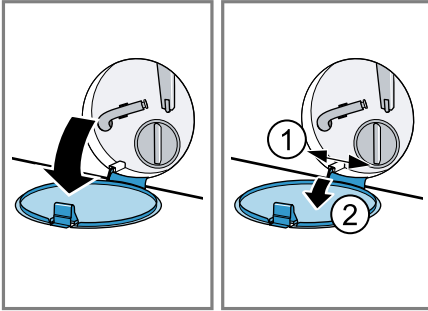
Clean the drain pump regularly, at least once a year, as well as in the event of faults, e.g. blockages or rattling noises.

Emptying the drain pump

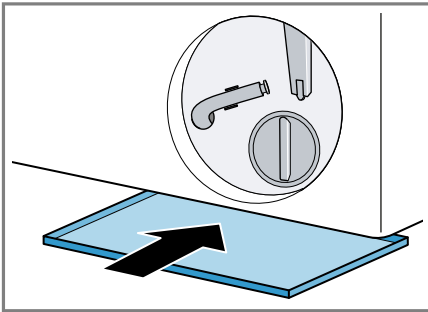
1. Turn off the tap.
2. Switch off the appliance.
→ "Switching off the appliance",
Page 31
3. Disconnect the appliance's mains plug from the power supply.

en Cleaning and servicing

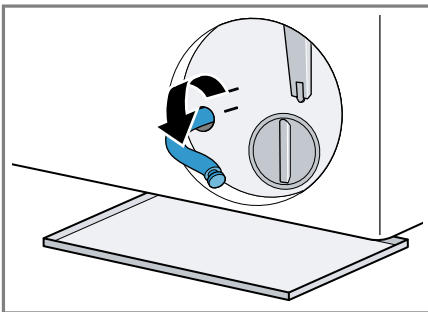
4. Open and remove the maintenance flap.



5. Slide a sufficiently large container under the opening.



6. Take the drain hose out of the holder.

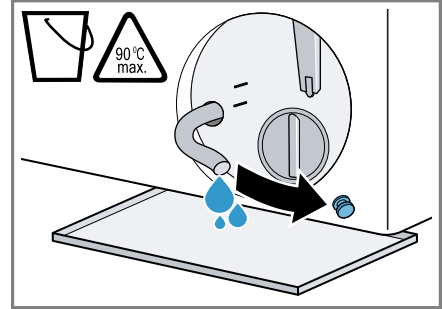


7. **⚠ CAUTION - Risk of scalding!**

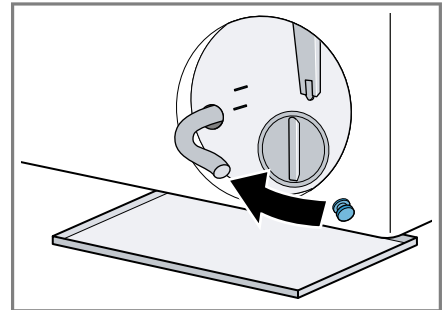
When you wash at high temperatures, the detergent solution gets hot.

- ▶ Do not touch the hot detergent solution.

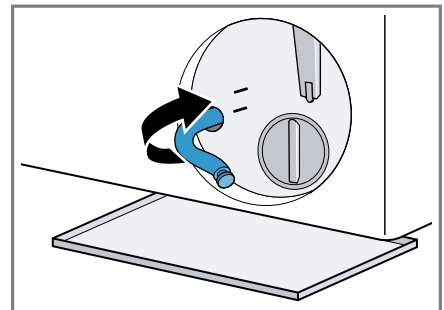
To allow the detergent solution to flow out into the container, remove the sealing cap.



8. Firmly press on the sealing cap.



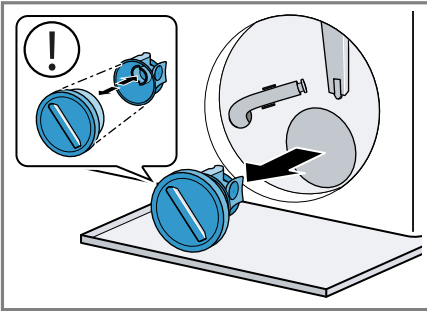
9. Insert the drain hose into the holder.



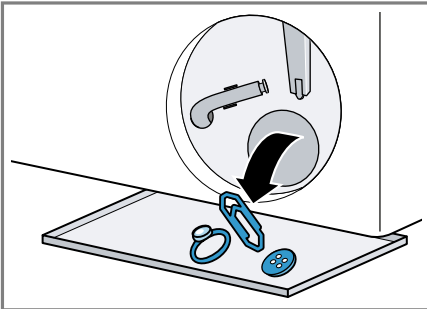
Cleaning the drain pump

Requirement: The drain pump is empty. → Page 35

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.

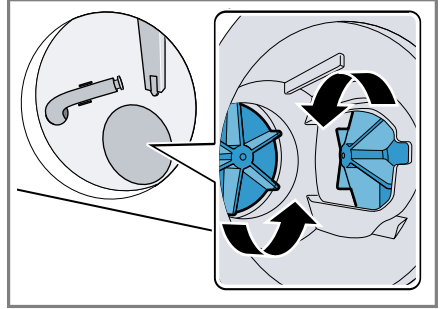


2. Clean the interior, the thread on the pump cap and the pump housing.

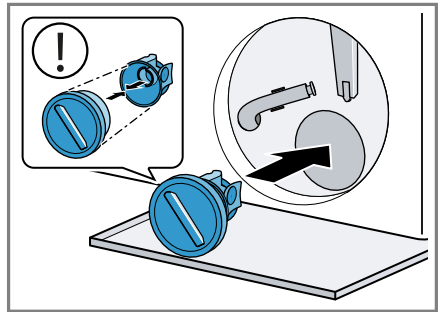


The pump cap is comprised of two parts which can be taken apart for cleaning.

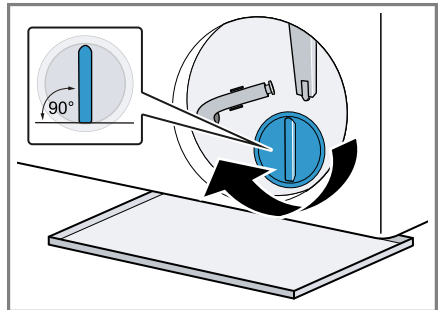
3. Ensure that both impellers can turn.



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



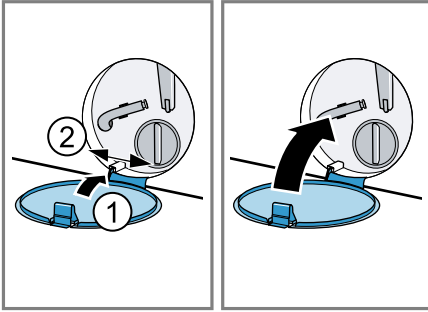
5. Screw the pump cap as far as it will go.



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

en Cleaning and servicing

6. Insert and close the maintenance flap.

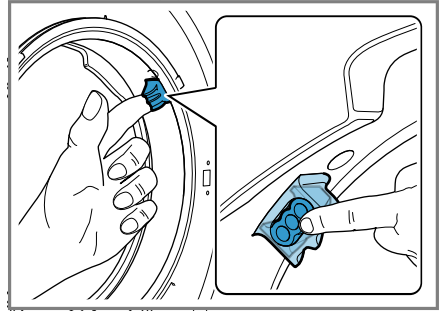


16.4 Cleaning the intake opening in the rubber gasket

Regularly check the intake opening in the rubber gasket for any blockages and clean the intake opening.

1. Open the appliance door.

2. Remove any blockages from the intake opening.



Note: Do not use any sharp or pointed objects.

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.






- ▶ 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 <ul style="list-style-type: none"> ▶ Press Start/Reload . ✓ The symbol lights up again.
"E:30 / -80"	Drain pipe or water outlet hose is blocked. <ul style="list-style-type: none"> ▶ Clean the drain pipe and the water outlet hose. Drain pipe or water drain hose is caught or jammed. <ul style="list-style-type: none"> ▶ Ensure that the drain pipe and water drain hose are not kinked or trapped.
	The water outlet hose is connected too high. <ul style="list-style-type: none"> ▶ Install the water outlet hose at a maximum height of 1 metre.
	Unapproved extension installed on the water drain hose. <ul style="list-style-type: none"> ▶ Remove any unapproved extensions from the water hose. → <i>"Connecting the appliance", Page 14</i>
	Drain pump is blocked. <ul style="list-style-type: none"> ▶ → <i>"Cleaning the drain pump", Page 35</i>
	Pump cover is not correctly assembled. <ul style="list-style-type: none"> ▶ Correctly assemble the pump cover.
	The pump cap is not fully screwed in. <ul style="list-style-type: none"> ▶ Ensure that the pump cap is screwed in all the way into the appliance. The handle on the pump cap must be in a vertical position.
	Detergent dosage is too high.




Fault	Cause and troubleshooting
"E:30 / -80"	<ul style="list-style-type: none"> ▶ Immediate measure: Mix one tablespoon of fabric softener with 0.5 litres of water and pour the mixture into the left-hand compartment (not for outdoor clothing, sportswear or items stuffed with down). ▶ Reduce the amount of detergent for the next washing cycle with the same load.
"E:36 / -25 / -26"	<p>Drain pump is blocked.</p> <ul style="list-style-type: none"> ▶ → "Cleaning the drain pump", Page 35.
"E:38 / -25 / -26"	<p>Drain pump is blocked.</p> <ul style="list-style-type: none"> ▶ → "Cleaning the drum", Page 34 if the fault is displayed again, ▶ → "Cleaning the drain pump", Page 35 <p>Inlet opening of the rubber gasket is blocked.</p> <ul style="list-style-type: none"> ▶ → "Cleaning the intake opening in the rubber gasket", Page 38
"E:60 / -2B"	<p>The unbalanced load detection system has interrupted the spin cycle because the laundry is unevenly distributed.</p> <ul style="list-style-type: none"> ▶ Redistribute the laundry in the drum. <p>Note: Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p>
"E:30 / -10" and/or 	<p>The water pressure is low. No remedial action possible.</p> <hr/> <p>The filters in the water inflow are blocked.</p> <ul style="list-style-type: none"> ▶ Clean the filters in the water inflow. <hr/> <p>The tap is turned off.</p> <ul style="list-style-type: none"> ▶ Turn on the tap. <hr/> <p>The water inlet hose is kinked or jammed.</p> <ul style="list-style-type: none"> ▶ Ensure that the water inlet hose is not kinked or jammed. <hr/> <p>Water level measurement system is defective.</p> <p>Note: With the error message, the appliance starts a draining process.</p> <ol style="list-style-type: none"> 1. First wait approx. 5 minutes until the drain process ends. 2. To reset the error message, switch the appliance off. 3. Switch the appliance back on.



Fault	Cause and troubleshooting
"E:30 / -10" and/or 	<p>4. If the error message is displayed again, call customer service. → <i>"Customer Service", Page 49</i></p>
	<p>Detergent dosage is too high.</p> <ul style="list-style-type: none"> ▶ Immediate measure: Mix one tablespoon of fabric softener with 0.5 litres of water and pour the mixture into the left-hand compartment (not for outdoor clothing, sportswear or items stuffed with down). ▶ Reduce the amount of detergent for the next washing cycle with the same load.
Ⓢ lights up.	<p>The temperature is too high.</p> <ul style="list-style-type: none"> ▶ Wait until the temperature has dropped. ▶ → <i>"Cancelling the programme", Page 31</i> <hr/> <p>Water level is too high.</p> <ul style="list-style-type: none"> ▶ Select a suitable programme for draining. → <i>"Programmes", Page 24</i>
Ⓢ flashes.	<p>Door is not closed.</p> <ul style="list-style-type: none"> ▶ Close the door. <hr/> <p>Laundry is caught in the door.</p> <ul style="list-style-type: none"> ▶ Remove any trapped laundry.
"E:30/-20"	<p>Detergent dosage is too high.</p> <ul style="list-style-type: none"> ▶ Reduce the amount of detergent for the next washing cycle with the same load. <hr/> <p>Additional water is added.</p> <ul style="list-style-type: none"> ▶ Do not add any extra water to the appliance while it is operating. <hr/> <p>Solenoid valve defective.</p> <ul style="list-style-type: none"> ▶ Call the after-sales service. → <i>"Customer Service", Page 49</i>
All other error codes.	<p>Malfunction</p> <ol style="list-style-type: none"> 1. Switch the appliance off and then on again. 2. If the message appears again, disconnect the appliance from the power supply for at least 30 seconds by pulling out the plug or by switching off the relevant circuit breaker in the fuse box. ✓ If the fault was a one-off, the message disappears. 3. If the message appears again, call the after-sales service. Please specify the exact error message when calling. → <i>"Customer Service", Page 49</i>




Fault	Cause and troubleshooting
The appliance is not working.	The mains plug of the power cord is not plugged in. ▶ Connect the appliance to the power supply.
	The circuit breaker in the fuse box has tripped. ▶ Check the circuit breaker in the fuse box.
	There has been a power cut. ▶ Check whether the lighting in your room or other appliances are working.
The programme does not start.	You have not pressed Start/Reload  ▶ Press Start/Reload  .
	Door is not closed. ▶ Close the door.
	Childproof lock is activated. ▶ Deactivate childproof lock. → "Deactivating the childproof lock", Page 32
	- Finished in  + is activated. ▶ Check whether - Finished in  + is activated. → "Buttons", Page 22
	Laundry is caught in the door. ▶ Remove any trapped laundry.
The door cannot be opened.	 is activated. ▶ Continue the programme by selecting  Spin or  Drain and pressing Start/Reload  → "Resuming the programme when the programme status is Rinse Hold", Page 31
	The temperature is too high. ▶ Wait until the temperature has dropped. ▶ Cancel the programme. → "Cancelling the programme", Page 31
	Water level is too high. ▶ Select a suitable programme for draining. → "Programmes", Page 24
The water is not draining.	Power failure. ▶ Open the door using the emergency release. → "Emergency release", Page 48
	Drain pipe or water outlet hose is blocked. ▶ Clean the drain pipe and the water outlet hose. Drain pipe or water drain hose is caught or jammed. ▶ Ensure that the drain pipe and water drain hose are not kinked or trapped.

Fault	Cause and troubleshooting
The water is not draining.	<p>Drain pump is blocked.</p> <ul style="list-style-type: none"> ▶ → <i>"Cleaning the drain pump"</i>, Page 35 <hr/> <p>☒ is activated.</p> <ul style="list-style-type: none"> ▶ Continue the programme by selecting  Spin or  Drain and pressing Start/Reload . → <i>"Resuming the programme when the programme status is Rinse Hold"</i>, Page 31
	<p>The water outlet hose is connected too high.</p> <ul style="list-style-type: none"> ▶ Install the water outlet hose at a maximum height of 1 metre.
	<p>Pump cover is not correctly assembled.</p> <ul style="list-style-type: none"> ▶ Correctly assemble the pump cover.
	<p>Detergent dosage is too high.</p> <ul style="list-style-type: none"> ▶ Immediate measure: Mix one tablespoon of fabric softener with 0.5 litres of water and pour the mixture into the left-hand compartment (not for outdoor clothing, sportswear or items stuffed with down). ▶ Reduce the amount of detergent for the next washing cycle with the same load.
	<p>Unapproved extension installed on the water drain hose.</p> <ul style="list-style-type: none"> ▶ Remove any unapproved extensions from the water hose. → <i>"Connecting the appliance"</i>, Page 14
	<p>The pump cap is not fully screwed in.</p> <ul style="list-style-type: none"> ▶ Ensure that the pump cap is screwed in all the way into the appliance. The handle on the pump cap must be in a vertical position.
Water is not flowing in. Detergent is not being dispensed.	<p>You have not pressed Start/Reload .</p> <ul style="list-style-type: none"> ▶ Press Start/Reload .
	<p>The filters in the water inflow are blocked.</p> <ul style="list-style-type: none"> ▶ Clean the filters in the water inflow.
	<p>The tap is turned off.</p> <ul style="list-style-type: none"> ▶ Turn on the tap.
	<p>The water inlet hose is kinked or jammed.</p> <ul style="list-style-type: none"> ▶ Ensure that the water inlet hose is not kinked or jammed.

Fault	Cause and troubleshooting
The spin cycle runs several times.	<p>The unbalanced load detection system eliminates an imbalance by repeatedly redistributing the laundry.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required. <p>Note: When loading, where possible, place large and small items of laundry together in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p>
The programme duration changes during the wash cycle.	<p>The programme operation is optimised electronically. This may change the programme duration.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required. <p>The unbalanced load detection system eliminates an imbalance by repeatedly redistributing the laundry.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required. <p>Note: When loading, where possible, place large and small items of laundry together in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p>
No water is visible in the drum.	<p>Foam detection system switches on a rinse cycle if foam build-up is too high.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required. <p>Water is below the visible area.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required. ▶ Do not add any extra water to the appliance while it is operating.
Drum jerks after the programme starts.	<p>This is caused by an internal motor test.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required.
Residual water is present in the compartment ☼.	<p>Insert in compartment ☼ is blocked.</p> <ul style="list-style-type: none"> ▶ → <i>"Cleaning the detergent drawer", Page 34</i>
Vibrations and movement of the appliance whilst spinning.	<p>Appliance is not correctly aligned.</p> <ul style="list-style-type: none"> ▶ → <i>"Aligning the appliance", Page 16</i> <p>The appliance feet are not fixed.</p> <ul style="list-style-type: none"> ▶ Secure the appliance feet. → <i>"Aligning the appliance", Page 16</i>
Drum rotates, water does not flow in.	<p>Transit bolts have not been removed.</p> <ul style="list-style-type: none"> ▶ → <i>"Removing the transit bolts", Page 13.</i> <p>Load detection is active.</p> <ul style="list-style-type: none"> ▶ Not a fault – no action required. <p>Note: The load detection can take up to two minutes.</p>

Fault	Cause and troubleshooting
Heavy foam build-up	<p>Detergent dosage is too high.</p> <ul style="list-style-type: none"> ▶ Immediate measure: Mix one tablespoon of fabric softener with 0.5 litres of water and pour the mixture into the left-hand compartment (not for outdoor clothing, sportswear or items stuffed with down). ▶ Reduce the amount of detergent for the next washing cycle with the same load.
High spin speed not reached.	<p>A low spin speed is selected.</p> <ul style="list-style-type: none"> ▶ The next time you run a wash cycle, set a higher spin speed.
	<p>Easy Iron  is activated.</p> <ul style="list-style-type: none"> ▶ Select the programmes that are suitable for the type of fabric. <hr/> <p>Unbalance load detection system is using a reduced spin speed to eliminate an unbalance.</p> <ul style="list-style-type: none"> ▶ Redistribute the laundry in the drum. <p>Note: Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p> <ul style="list-style-type: none"> ▶ Start the  Spin programme.
The spin programme does not start.	<p>Drain pipe or water outlet hose is blocked.</p> <ul style="list-style-type: none"> ▶ Clean the drain pipe and the water outlet hose.
	<p>Drain pipe or water drain hose is caught or jammed.</p> <ul style="list-style-type: none"> ▶ Ensure that the drain pipe and water drain hose are not kinked or trapped.
	<p>The unbalanced load detection system has interrupted the spin cycle because the laundry is unevenly distributed.</p> <ul style="list-style-type: none"> ▶ Redistribute the laundry in the drum. <p>Note: Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p> <ul style="list-style-type: none"> ▶ Start the  Spin programme.
Rushing, hissing noise.	<p>Water is flushed under pressure into the detergent drawer.</p> <ul style="list-style-type: none"> ▶ Not a fault – normal operating noise.
Loud noises during the spin cycle.	<p>Appliance is not correctly aligned.</p> <ul style="list-style-type: none"> ▶ → <i>"Aligning the appliance", Page 16</i>
	<p>The appliance feet are not fixed.</p>

Fault	Cause and troubleshooting
Loud noises during the spin cycle.	<ul style="list-style-type: none"> ▶ Secure the appliance feet. → <i>"Aligning the appliance", Page 16</i>
	<hr/> Transit bolts have not been removed. <ul style="list-style-type: none"> ▶ → <i>"Removing the transit bolts", Page 13.</i>
Banging noises, rattling in the drain pump.	Foreign bodies have got into the drain pump. <ul style="list-style-type: none"> ▶ → <i>"Cleaning the drain pump", Page 35</i>
Slurping, rhythmical suction noise.	The drain pump is active, the detergent solution is pumped out. <ul style="list-style-type: none"> ▶ Not a fault – normal operating noise.
Creasing.	The spin speed is too high. <ul style="list-style-type: none"> ▶ The next time you run a wash cycle, set a lower spin speed. <hr/> The load is too large. <ul style="list-style-type: none"> ▶ The next time you run a wash cycle, reduce the amount of laundry being loaded. <hr/> Unsuitable programme for the type of fabric. <ul style="list-style-type: none"> ▶ Select the programmes that are suitable for the type of fabric.
Detergent or fabric softener drips off the seal and collects on the door or in the seal fold.	Too much detergent/fabric softener in the detergent drawer. <ul style="list-style-type: none"> ▶ When dosing liquid detergent and fabric softener, observe the marking in the detergent drawer and do not dose above this.
The spin result is not satisfactory. The laundry is too wet/too damp.	A low spin speed is selected. <ul style="list-style-type: none"> ▶ The next time you run a wash cycle, set a higher spin speed. ▶ Start the  Spin programme.
	<hr/> Easy Iron  is activated. <ul style="list-style-type: none"> ▶ Select the programmes that are suitable for the type of fabric.
	<hr/> Drain pipe or water outlet hose is blocked. <ul style="list-style-type: none"> ▶ Clean the drain pipe and the water outlet hose.
	<hr/> Drain pipe or water drain hose is caught or jammed. <ul style="list-style-type: none"> ▶ Ensure that the drain pipe and water drain hose are not kinked or trapped.
	<hr/> The unbalanced load detection system has interrupted the spin cycle because the laundry is unevenly distributed. <ul style="list-style-type: none"> ▶ Redistribute the laundry in the drum.

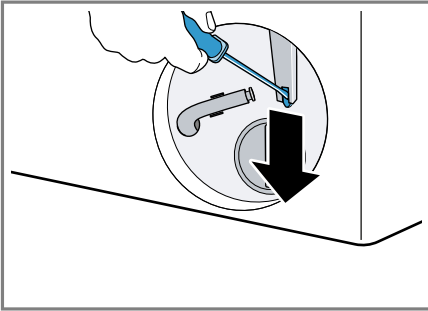
Fault	Cause and troubleshooting
The spin result is not satisfactory. The laundry is too wet/too damp.	<p>Note: Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p> <ul style="list-style-type: none"> ▶ Start the  Spin programme. <hr/> <p>Unbalance load detection system is using a reduced spin speed to eliminate an unbalance.</p> <ul style="list-style-type: none"> ▶ Redistribute the laundry in the drum. <p>Note: Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.</p> <ul style="list-style-type: none"> ▶ Start the  Spin programme.
Detergent residue on the damp washing.	<p>Detergents may contain water-insoluble substances that deposit on the laundry.</p> <ul style="list-style-type: none"> ▶ Start the Rinse  programme.
Detergent residue on the dry laundry.	<p>Detergents may contain water-insoluble substances that deposit on the laundry.</p> <ul style="list-style-type: none"> ▶ Brush out the laundry after washing and drying.
Water is leaking out at the water inlet hose.	<p>Water inlet hose is not correctly/securely connected.</p> <ol style="list-style-type: none"> 1. Connect the water supply hose correctly. → <i>"Connecting the water inlet hose", Page 14</i> 2. Tighten the screw connection.
Water is leaking out at the water outlet hose.	<p>The water outlet hose is damaged.</p> <ul style="list-style-type: none"> ▶ Replace the damaged water outlet hose. <hr/> <p>Water outlet hose is not connected correctly.</p> <ul style="list-style-type: none"> ▶ Connect the water outlet hose correctly. → <i>"Water outlet connection types", Page 15</i>
Odours have formed in the appliance.	<p>Humidity and detergent residue may promote the formation of bacteria.</p> <ul style="list-style-type: none"> ▶ → <i>"Cleaning the drum", Page 34</i> ▶ If you are not using the appliance, leave the door and detergent drawer open so that residual water can evaporate.
Fabric softener remains in the detergent drawer.	<p>The use of fabric softener is not supported for the selected programme.</p> <ul style="list-style-type: none"> ▶ Before washing, check whether the use of fabric softener is supported for the selected programme. → <i>"Programmes", Page 24</i>
Water is leaking from below the door.	<p>Dirt on the door or seal causes leaks.</p> <ul style="list-style-type: none"> ▶ Clean the door and the seal.

17.1 Emergency release

Releasing the door

Requirement: The drain pump is empty. → Page 35

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.

18 Transportation, storage and disposal

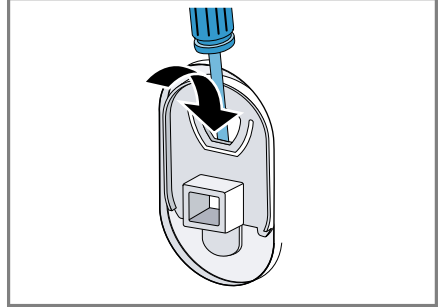
18.1 Removing the appliance

1. Turn off the tap.
2. Empty the water inlet hose.
3. Switch off the appliance.
→ "Switching off the appliance", Page 31
4. Unplug the appliance's mains plug.
5. Drain the water.
→ "Cleaning the drain pump", Page 35
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 4 cover caps.



Keep the cover caps.

2. Insert the 4 transit bolts.
→ "Removing the transit bolts", Page 13

18.3 Using the appliance again

- ▶ For further information, see
→ "Installation and connection", Page 12 and
→ "Starting an empty washing cycle", Page 19.

18.4 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.

19 Customer Service

Detailed information on the warranty period and terms of warranty in your country is available from our after-sales service, your retailer 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.

The contact details for Customer Service can be found in the enclosed Customer Service directory 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.

20 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.

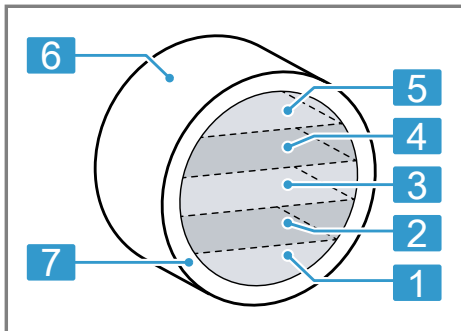
Programme	Temperature (°C)	Load (kg)	Energy consumption (kWh) ¹	Water consumption (l) ¹	Programme duration (h:min) ¹
Cottons 	20	9.0	0.300	84.0	2:46
Cottons 	40	9.0	0.550	76.0	2:53
Cottons 	60	9.0	1.020	76.0	3:08
Cottons 	90	9.0	2.200	88.0	2:43
Cottons Eco  ²	60	9.0	0.565	64.8	5:20
Easy Care 	40	4.0	0.750	56.0	2:29
Quick Mixed  	40	4.0	0.650	45.0	1:00
Delicates/ Silk 	30	2.0	0.220	35.0	0:39
 Wool 	30	2.0	0.280	35.0	0:39

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.

20.1 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 |

Items	Instruction
Pre-treatment of new appliance	Run two empty runs of Cottons  90 °C with 1400 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, 1400 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.

Items	Instruction
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.

21 Technical data

Appliance height	84.8 cm
Appliance width	59.8 cm
Appliance depth	59.0 cm
Appliance depth with door closed	63.2 cm
Appliance depth with door open	106.3 cm
Weight	72.6 kg
Maximum load	9.0 kg
Mains voltage	220-240 V, 50 Hz
 Minimum installation protection	10 A
Nominal power	2300 W

en Technical data

Water pressure	■ Minimum: 100 kPa (1 bar)
	■ Maximum: 1000 kPa (10 bar)

Length of the wa- ter inlet hose	150 cm
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Length of the wa- ter outlet hose	150 cm
--------------------------------------	--------

Length of the power cord	160 cm
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Contact data of all countries are listed in the attached service directory.

BSH Hausgeräte GmbH

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