# **SIEMENS**

WG46G2Z1GB

# Washing machine



**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

## 

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.

## 

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

## 

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

- ► Never operate a damaged appliance.
- ► Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▶ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box and turn off the water tap.
- ► Call customer services. → Page 44

An ingress of moisture can cause an electric shock.

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

# **⚠** WARNING – Risk of harm to health!

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

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

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

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

## **△** WARNING – Risk of suffocation!

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

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

# **△** WARNING – Risk of poisoning!

Detergents and care products may result in poisoning if consumed.

- ▶ If accidentally swallowed, seek medical advice.
- ► Keep detergents and care products out of the reach of children.

# **△** WARNING – Risk of explosion!

Laundry that has been pretreated with flammable cleaning agents that contain solvents may cause an explosion in the appliance.

► Rinse pretreated laundry thoroughly with water before washing.

# **△** CAUTION – Risk of injury!

The covering plate may break if you stand on or climb onto the appliance.

▶ Do not stand on or climb onto the appliance.

The appliance may tip over if you sit on or lean against the open door.

- ▶ Do not sit on or lean against the appliance door.
- ▶ Do not place any objects on the appliance door.

Reaching into the drum while it is still turning may cause hand injuries.

Wait for the drum to come to a complete stop before reaching inside.

# **△** CAUTION – Risk of scalding!

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

▶ Do not touch the hot detergent solution.

# **△** CAUTION – Risk of chemical burns!

If the detergent drawer is opened, detergent and care products may spray out from the appliance. Contact with eyes or skin may cause irritation.

- ► Rinse eyes and/or skin thoroughly with clean water if they come into contact with detergents or care products.
- ► If accidentally swallowed, seek medical advice.
- ► Keep detergents and care products out of the reach of children.

# 1.6 Safe cleaning and maintenance

## 

Improper repairs are dangerous.

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

An ingress of moisture can cause an electric shock.

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

# **⚠** WARNING – Risk of injury!

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

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

# **⚠** WARNING – Risk of poisoning!

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

► Do not use cleaning agents that contain solvents.

# 2 Preventing material damage

#### **ATTENTION!**

The functionality of the appliance may be impaired if you use the wrong quantity of fabric softener, detergent, care product or cleaning agent.

Follow the dosage recommendations from the manufacturer.

Exceeding the maximum load capacity impairs the function of the appli-

- 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

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

- Tighten the screw connections on the water inlet until they are handtight.
- Connect the water inlet hose directly to the water tap, without any additional connecting elements such as adapters, extensions or valves.
- 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 recvcled.

 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.

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 a brief period, it automatically switches to energy-saving mode.

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

# 4 Installation and con-

# 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.
- 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 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
   → "Removing the transit bolts",
   Page 13
- Cover caps
- Water inlet hose
   → "Connecting the water inlet
  hose". Page 14

# 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.

# MARNING 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 loca- Requirements tion

#### Base



Secure the appliance with fixing brackets

→ Page 28.

#### Wooden joist floor



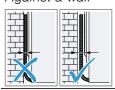
Place the appliance on a waterresistant wooden board (minimum thickness of 30 mm) which is screwed tightly to the floor.

#### Kitchen unit



Only install the appliance underneath a continuous worktop that is securely connected to adjacent cabinets. Required niche width: 60 cm.

### Against a wall



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

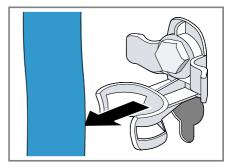
## 4.4 Removing the transit bolts

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

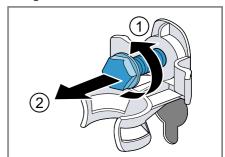
**Note:** Keep the transit bolt screws and the sleeves in a safe place for future transport.

→ "Inserting the transit bolts", Page 43

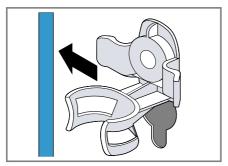
1. Pull the hoses out of the holders.



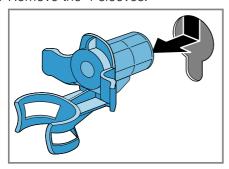
2. Unscrew 1) and remove 2 all of the screws for the 4 transit bolts using a WAF 13 wrench.



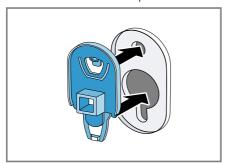
Remove the power cable from the holder.



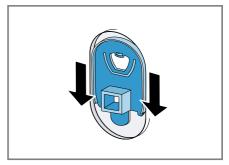
4. Remove the 4 sleeves.



5. Put on the 4 cover caps.



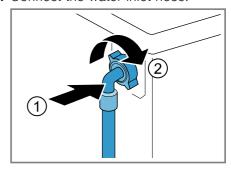
3. Remove the power cable from the 6. Push the 4 cover caps downwards.



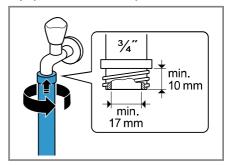
**Note:** To install the transit bolts to transport the appliance, perform these steps again in the reverse order.

# 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.

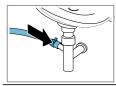
#### **ATTENTION!**

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.

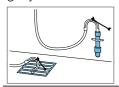
#### Sink



Fix and secure the water outlet hose with an elhow.

→ "Accessories", Page 28

#### Plastic pipe with rubber sleeve or aully



Fix and secure the water outlet hose with an elhow.

→ "Accessories". Page 28

### 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 circuitbreaker.

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

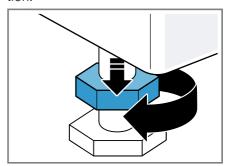
The connection details of the appliance can be found under Technical data → Page 45.

2. Check the mains plug is inserted properly.

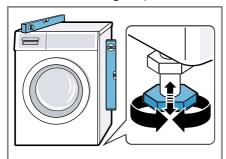
# 4.6 Aligning the appliance

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 direc-

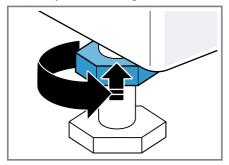


To align the appliance, turn the appliance feet. Check that the appliance is level using a spirit level.



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.

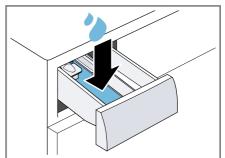
# 5 Before using for the first time

Prepare the appliance for use.

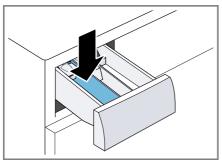
# 5.1 Starting an empty washing cycle

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 tap water into compartment II.



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



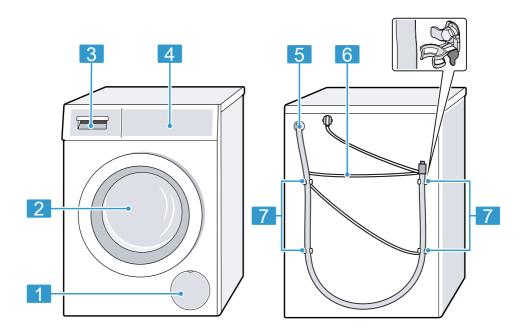
To prevent foaming, use only half of the amount of detergent recommended by the detergent manufacturer for light soiling. Do not use detergent suitable for woollens or delicates.

- **6.** Push in the detergent drawer.
- 7. Press Start Reload to start the programme.
- ▼ The display shows the remaining programme duration.
- After the programme has ended, the display shows: "End".
- 8. Start the first wash cycle or set the programme selector to O to switch off the appliance.
  - → "Basic operation", Page 29

# 6 Familiarising yourself with your appliance

# 6.1 Appliance

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

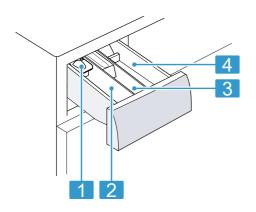


On certain models, specific details such as the colour and shape may differ from those pictured.

e drain
ge 18
19
ge 15
3

# 6.2 Detergent drawer

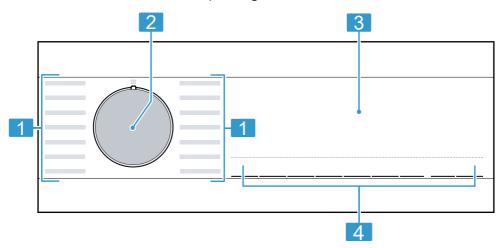
Note: Observe the manufacturer's instructions on the use and dosage of the detergent and care product and the information in the programme descriptions.



- Measuring aid for liquid deter-→ "Inserting the measuring aid", Page 29
- Dispenser II: detergent for the main wash
- Compartment &: Fabric softener
- Compartment I: Detergent for prewash

# 6.3 Control panel

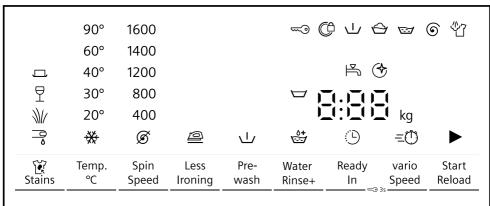
You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.



- Programmes → Page 24
- Programme selector → Page 29
- Display → Page 20
- Buttons → Page 22

# 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.
10 / 🕒¹	Program end time  → "Buttons", Page 22
9.01	Recommendation for the maximum load capacity for the selected program in kg.
₩ - 1600	Set spin speed in rpm.  → "Buttons", Page 22  Ø: No final spin, only draining  □: Rinse Hold, no draining
<del>※</del> - 90	Set temperature in °C.  → "Buttons", Page 22  ※ (cold)
<b>&gt;</b>	Start, cancel or pause  Lights up: The programme is running and can be cancelled or paused.  Flashes: The programme can be started or continued.
<u></u>	Programme status: Prewashing
<u>∪</u>	Programme status: Washing
	Programme status: Rinsing
<u>©</u>	Programme status: Spinning
<sup>1</sup> Example	

Display	Description
-P-	Programme status: Pause
End	Programme status: Programme end
<b>*</b> ?	Programme status: Steaming
<b>~</b> ◎	<ul> <li>Lights up: The childproof lock is activated.</li> <li>Flashes: The childproof lock is activated and the appliance has been operated.</li> <li>→ "Deactivating the childproof lock", Page 32</li> </ul>
	The crease-reduction function is activated.  → "Buttons", Page 23
	Prewash is activated.  → "Buttons", Page 22
δ+ ₩	Washing with additional water and a rinse cycle is activated.  → "Buttons", Page 23
	Rinse Hold is activated.
=0	Shortened programme duration is activated.  → "Buttons", Page 22
0	The "Blood" stain type is activated.
₩ <u></u> <u></u> <u></u>	The "Grass" stain type is activated.
₹	The "Red wine" stain type is activated.
Image: section of the content of the	The "Cooking fat/cooking oil" stain type is activated.
<b>⊗</b>	Flashes: Drum cleaning is required. Run the Drum Clean programme for cleaning and caring for the drum and the outer tub.  → "Cleaning the drum", Page 33
:	Flashes: The voltage control system has paused the programme due to impermissible voltage drops.  → ": flashes and the programme is paused.", Page 39  Note: The programme continues when the voltage is permissible again.
C	<ul> <li>Lights up: The door is locked and cannot be opened.</li> <li>Flashes: The door is not closed properly.</li> <li>Off: The door is unlocked and can be opened.</li> </ul>
Å	<ul><li>No water pressure.</li><li>The water pressure from the tap is too low.</li></ul>
E:351	Error code, error display, signal. → Page 37
<sup>1</sup> Example	

# 8 Buttons

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

Button	Selection	More information
Start Reload	<ul><li>Start</li><li>Cancel</li><li>Pause</li></ul>	Start, cancel or pause the programme.
vario Speed	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate a shorter programme duration.  Note: Energy consumption increases. The washing result is not affected by this.
	Multiple selection	Select the type of stain. The temperature, drum movement and soaking time are all adjusted to suit the type of stain.
Ready In	Up to 24 hours	Set the programme end time. The programme duration is already included in the set number of hours. Once the programme has started, the programme duration is displayed.
Temp. °C	<del>※</del> - 90	Adjust the temperature. Set temperature in °C.
Spin Speed	<b>□</b> - 1600	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.
<b>≈</b> 9 3s	<ul><li>Activate</li><li>Deactivate</li></ul>	→ "Childproof lock", Page 32
Prewash	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate prewash, e.g. for washing heavily soiled laundry.  Note: Add the detergent for the prewash in compartment I and the detergent for the main wash in compartment II of the detergent drawer.  → "Detergent drawer", Page 18

Button	Selection	More information
Water Rinse+	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate a washing programme with more water and an additional rinse cycle.  Recommended for particularly sensitive skin or in regions with very soft water.
Less Ironing	<ul><li>Activate</li><li>Deactivate</li></ul>	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

#### **Notes**

- The laundry's care labels provide you with additional information on programme selection.
- For programmes with a temperature setting of 80 °C or 90 °C, the actual temperature may deviate from the specified temperature. The washing effect and hygiene expected at the specified temperatures is nevertheless achieved.

Programme	Description	Max. load (kg)
Cottons	Wash hard-wearing items made from cotton or linen. Also suitable as a short programme for normally soiled laundry when you activate vario Speed. Programme setting:  Max. 90 °C  Max. 1600 rpm	9.0 5.0 <sup>1</sup>
Eco 40-60	Wash items made from cotton or linen.  Note: Fabrics which can be washed from 40 °C way up to 60 °C way as per the care symbol can be washed together.  The washing performance corresponds to the best possible washing performance class according to the legal requirements.  For this programme, the washing temperature is automatically adjusted depending on the load size, in order to achieve the best possible energy efficiency with the best possible washing result. You cannot change the washing temperature.  The maximum spin speed is 1600 rpm.	9.0
Easy Care	Wash items made from synthetic fabrics. Programme setting: ■ Max. 60 °C ■ Max. 1200 rpm	4.0
Mixed Fabrics	Wash items made from cotton, linen or synthetic fabrics. Suitable for lightly soiled laundry. Programme setting:  Max. 60 °C  Max. 1600 rpm	4.0
1 vario Speed a	ctivated	

Programme	Description	Max. load (kg)
Delicate/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.  Tip: Gently cleaning the laundry reduces abrasion of textile fibres and microplastic fibres.  Programme setting:  Max. 40 °C  Max. 800 rpm	2.0
√w 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. 1600 rpm	_
Spin/Drain	Spin the laundry and drain the water. If you only want to drain the water, activate $\mathscr{G}$ . The laundry is not spun. Programme setting: Max. 1600 rpm	_
Hygiene	Wash hard-wearing items made from cotton or linen. Suitable for allergy sufferers and for strict hygiene requirements.  Note: Once the set temperature has been reached, it remains constant throughout the entire washing process.  Programme setting:  Max. 60 °C  Max. 1600 rpm	6.5
1 vario Speed a	ctivated	

Programme	Description	Max. load
		(kg)
Shirts	Wash non-iron shirts and blouses made from cotton, linen or synthetic fabrics. <b>Tip:</b> In order to avoid creasing in your laundry, you can activate Less Ironing. 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. <b>Note:</b> Use the Delicate/Silk programme to wash shirts and blouses made from silk or delicate fabrics.  Programme setting:  Max. 60 °C	2.0
Outdoor	<ul> <li>Max. 800 rpm</li> <li>Wash all-weather and outdoor clothing with mem-</li> </ul>	2.0
	brane technology and water-resistant equipment. Use a detergent for outdoor fabrics. Do not use fabric softener. Programme setting:  Max. 40 °C  Max. 800 rpm	
smartFinish <sup>®</sup>	Suitable for shirts, T-shirts and similar fabrics made from cotton or linen.  Programme for warming and steaming dry items using steam in order to hang them up once the programme has ended or to make them easier to iron.  The programme's maximum load is five shirts or five t-shirts.  Activate vario Speed if you only want to steam one item of laundry.  Notes  Immediately after the programme ends, hang up the warm, steamed items or iron them.  The laundry is not washed or cleaned. Do not use any detergent or cleaning products.  The steam is hot and may cause damage to cer-	-
1 vario Speed a	tain fabrics or fabric types. The programme is therefore not suitable for outdoor clothing or items made from silk or wool, such as jumpers.	

vario Speed activated

		Max. load (kg)
Drum Clean	Clean and care for the drum. Use this programme in the following cases:  Before using the appliance for the first time  If you regularly wash at temperatures of 40 °C or lower  After a prolonged period of non-use	_
	Use washing powder containing oxygen bleach. Use washing powder containing oxygen bleach. Add the washing powder containing oxygen bleach to compartment II for the main wash. → Page 18 Halve the amount of detergent to avoid foaming. Do not use fabric softener.  Do not use liquid detergent or detergent that is intended for woollens or delicates.	
	<b>Note:</b> The drum cleaning indicator flashes to remind you if you have not used a programme at 60 °C or higher for a long time.	
Rapid 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 vario Speed. The maximum load is reduced to 2.0 kg.  Programme setting:  Max. 40 °C  Max. 1200 rpm	4.0 2.0 <sup>1</sup>

## 10 Accessories

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

Note: Some accessories are available in other colours. Contact → "Customer Service". Page 44.

	Use	Order num- ber
Water inlet hose extension	Extend the water inlet hose for cold water or AquaStop (approx. 2.50 m).	WZ10131
Water outlet hose extension	Extend the water outlet hose (2.20 m).	WZ30200
Fixing brackets	Improves the stability of the appliance.	WX975600
Longer water inlet hose	Replace the standard water inlet hose with a longer hose (2.20 m).	00353925
Elbow	Secure the water outlet hose in place.	00655300
Liquid detergent insert	Measure liquid detergent.	00605740
Platform	Install the appliance at a raised height so that it can be easily loaded and unloaded.	WZWP20W
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, 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

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

# 13 Basic operation

## 13.1 Switching on the appliance

**Requirement:** The appliance has been correctly installed and connected. → Page 12

 Turn the programme selector to a programme.

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.
  - → "Buttons", Page 22

The programme settings are not saved permanently for the programme.

## 13.3 Loading laundry

**Note:** To prevent creasing, note the maximum load for the programmes. → "Programmes", Page 24

#### Requirements

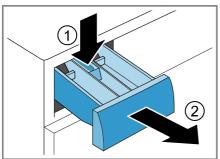
- The laundry is prepared and sor-
  - → "Laundry", Page 28
- The drum is empty.
- 1. Open the door.
- 2. Place the laundry in the drum.
- 3. Close the door. Ensure that there is no laundry trapped in the door.

### 13.4 Inserting the measuring aid

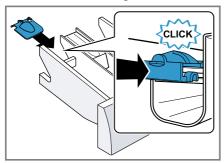
1. Pull out the detergent drawer.

#### en Basic operation

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



3. Insert the measuring aid.



# 13.5 Using the measuring aid

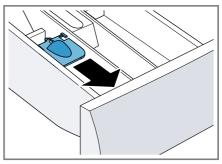
To more easily measure the liquid detergent, you can use a measuring aid in the detergent drawer.

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

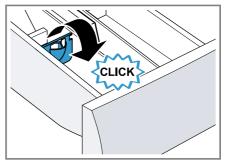
#### Requirements

- The detergent drawer → Page 18 has been pulled out.
- The measuring aid is inserted. → Page 29

1. Slide the measuring aid forwards.



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



# 13.6 Adding detergent and care product

**Note:** Observe the information about detergents and care products → *Page 29*.

- **1.** Pull out the detergent drawer.
- 2. If required, use the dosing aid.

  → Page 30
- 3. Pour in the detergent.

  → "Detergent drawer", Page 18
- 4. If required, add the care product.
- **5.** Push in the detergent drawer.

## 13.7 Starting the programme

**Requirement:** A programme is set.

- → 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
- After the programme has ended, the display shows: "End".

## 13.8 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 29
- A programme has started. → Page 30
- Press Start Reload approx. 10 minutes after the programme

The programme pauses and the laundry can soak.

2. Press Start Reload after the required soaking time.

### 13.9 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 displav.

- → "Display", Page 21
- 2. Open the door.
- 3. Add or remove laundry.
- 4. Close the door.
- Press Start Reload.

# 13.10 Cancelling the programme

- Press Start Reload.
- 2. Open the door.

The appliance door remains locked for safety reasons if the temperature and water levels are hiah.

- 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. → Page 31

## 13.11 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. → Page 24
- Press Start Reload.

# 13.12 Unloading the laundry

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

### 13.13 Switching off the appliance

- **1.** Turn the programme selector to  $\bigcirc$ .
- **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 on both ➡ 3s buttons for approx. three seconds.
- ▼ 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.

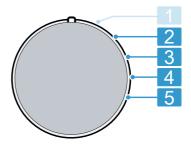
▶ Press on both ➡ 3s buttons for approx. three seconds. So that the programme currently running is not cancelled, the programme selector must be set to the initial programme.

✓ so goes out on the display.

# 15 Basic settings

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

# 15.1 Overview of the basic settings



Programme selector with programme positions

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

# 15.2 Changing the basic settings

- 1. Set the programme selector to position 1. → Page 32
- 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 32
- 4. To change the value, press Ready
- 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

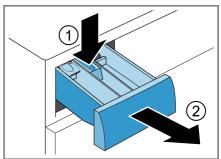
### ⚠ CAUTION Risk of injury!

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

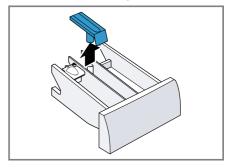
- ► Regularly run a programme for cleaning the drum or wash at temperatures of at least 60 °C.
- ► Leave the appliance to dry after every operation with the door open, and leave the detergent drawer to dry.
- ► Run the **Drum Clean** programme without laundry but with washing powder that contains oxygen bleach or a a cleaning agent for caring for the inside of the appliance.
  - → "Accessories", Page 28

### 16.2 Cleaning the detergent drawer

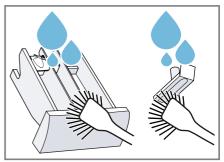
- 1. Pull out the detergent drawer.
- 2. Press down on the insert and remove the detergent drawer.



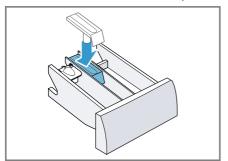
**3.** Pull out the insert upwards.



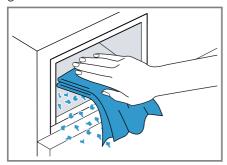
4. Clean the detergent drawer and insert with water and a brush, and then dry them.



5. Fit the insert and click it into place.



**6.** Clean the opening for the detergent drawer.



7. Push in the detergent drawer.

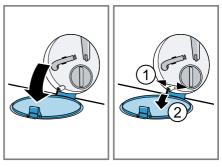
# 16.3 Cleaning the drain pump

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

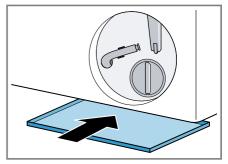
## **Emptying the drain pump**

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

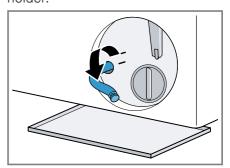
**4.** Open and remove the maintenance flap.



**5.** Slide a sufficiently large container under the opening.



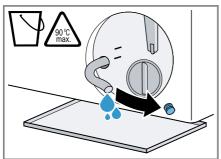
**6.** Take the drain hose out of the holder.



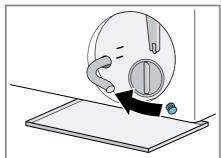
#### When you wash at high temperatures, the detergent solution gets hot.

▶ Do not touch the hot detergent solution.

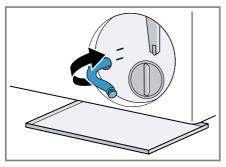
To allow the detergent solution to flow out into the container, remove the sealing cap.



**8.** Firmly press on the sealing cap.



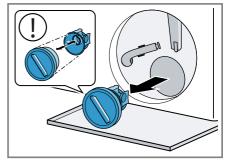
9. Insert the drain hose into the holder.



### Cleaning the drain pump

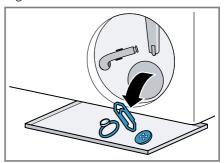
Requirement: The drain pump is empty. → Page 34

- 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.

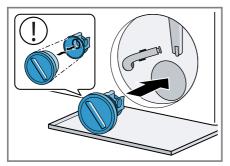
**2.** Clean the interior, the thread on the pump cap and the pump housing.



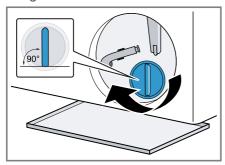
3. Ensure that the impeller in the drain pump can rotate.

#### en Cleaning and servicing

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

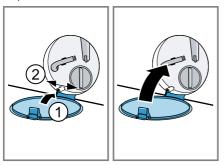


5. Screw the pump cap as far as it will go.



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

**6.** Insert and close the maintenance flap.



#### Before the next wash

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

- **1.** Open the water tap.
- 2. Insert the mains plug.
- 3. Switch on the appliance.
- **4.** Pour 1 litre of water into compartment II.
- **5.** Select a suitable programme for draining.
  - → "Programmes", Page 24

# 17 Troubleshooting

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



#### . WARNING

#### Risk of electric shock!

Improper repairs are dangerous.

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

Fault	Cause and troubleshooting
The display goes out and <b>Start Reload</b> flashes.	Energy-saving mode is active  ▶ Press Start Reload.
E:36 -10 / E:30 -80 / E:18 The detergent solution	The water outlet hose is connected too high, is kinked or trapped, or has been extended impermissibly.  ► Check the installation of the water outlet hose.  → Page 12
is not being pumped out.	Drain pipe or water outlet hose is blocked.  Clean the drain pipe and the water outlet hose.
	The drain pump is blocked or the pump cover is not installed correctly.  ► Check that the pump cover is installed correctly.  → Page 34
	Clean the drain pump. → Page 34
	<ul> <li>Detergent dosage is too high.</li> <li>Reduce the amount of detergent for the next washing cycle with the same load.</li> </ul>
	<ul> <li>is activated.</li> <li>Start the <b>Spin</b> programme or a suitable draining programme. → Page 24</li> </ul>
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 / 片	The tap is turned off.  ► Turn on the tap.

### en Troubleshooting

Fault	Cause and troubleshooting
E:30 -10 / 片	The water inlet hose is kinked or jammed.  ► Check the installation of the water inlet hose.  → Page 12
	The filters in the water inflow are blocked.  ▶ Clean the filters in the water inflow.
	The water pressure is low.  ➤ Check whether the tap has sufficient water pressure.
	<ul> <li>The water level measuring system is defective.</li> <li>With this error message, the appliance starts a draining process.</li> <li>Wait approx. 5 minutes until the draining process ends.</li> <li>Restart the appliance. <ul> <li>If required, start the draining process again.</li> </ul> </li> <li>If the fault persists, call customer service. <ul> <li>Page 44</li> </ul> </li> </ul>
E:30 -20	<ul> <li>Critical malfunction.</li> <li>► Turn off the water tap.</li> <li>With this error message, the appliance starts a draining process.</li> <li>1. Wait approx. 5 minutes until the draining process ends.</li> <li>2. Restart the appliance.  If required, start the draining process again.</li> <li>3. If the fault persists, call customer service.  → Page 44</li> </ul>
	<ul> <li>Detergent dosage is too high.</li> <li>Reduce the amount of detergent for the next washing cycle with the same load.</li> </ul>
	<ul><li>Additional water has been added.</li><li>▶ Do not add any extra water to the appliance while it is operating.</li></ul>

Open the door using the emergency release.

→ Page 43

opened due to a

power cut.

١

### en Troubleshooting

Fault	Cause and troubleshooting	
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'	Appliance is not correctly aligned.  ► Align the appliance. → Page 15	
and making loud noises during the spin cycle.	The appliance feet are not fixed.  ► Secure the appliance's feet. → Page 15	
,	Transit bolts have not been removed.  ▶ Remove the transit bolts. → Page 13	
High spin speed not reached.	<ul> <li>Less Ironing is activated.</li> <li>Select a programme that is suitable for the type of fabric. → Page 24</li> </ul>	
	The appliance is using a reduced spin speed to eliminate an imbalance.  No action required.	
The programme duration changes during the wash cycle.	Not a fault. The programme sequence is optimised electronically, another rinse cycle is switched on due to heavy foam build-up, or an imbalance is eliminated. No action required.	
Whooshing, hissing or sucking noises.	Not a fault. Water is pumped in or detergent solution is pumped out. No action required.	
Banging noises, rat- tling in the drain pump.	A foreign object is in the drain pump.  ► Clean the drain pump. → Page 34	
There are detergent residues on the laundry.	Detergents may contain water-insoluble substances that deposit on the laundry.  Start the <b>Rinse</b> programme or brush out the laundry after drying.	
Damp stains have formed on the fabrics after the <b>smartFinish</b> $^{\text{th}}$ programme has ended.	Water droplets from the drum or from the door have moistened the fabrics. The drops come from either condensed steam or the residual moisture from the previous wash programme.  Iron the fabrics or hang them up to dry.	

Fault	Cause and troubleshooting
The laundry is too wet after the spinning cycle.	<ul> <li>A low spin speed is selected.</li> <li>Start the <b>Spin</b> programme.</li> <li>The next time you run a wash cycle, set a higher spin speed.</li> </ul>
	The appliance is using a reduced spin speed to eliminate an imbalance.  1. Redistribute the laundry in the drum.  2. Start the <b>Spin</b> programme.
	<b>Less Ironing</b> is activated.  ► Set a suitable programme. → Page 24
Creasing.	The selected programme is unsuitable for the type of fabric.  ▶ Set a suitable programme. → Page 24
	<ul><li>A high spin speed is selected.</li><li>► The next time you run a wash cycle, set a lower spin speed.</li></ul>
	<ul> <li>The load is unsuitable.</li> <li>Observe the programme's maximum load capacity.</li> <li>→ Page 24</li> <li>Prepare the laundry. → Page 28</li> </ul>
Water is leaking out at the water inlet hose.	The water inlet hose is not correctly connected or is damaged.  ► Check the installation of the water inlet hose.  → Page 12
	Replace the water inlet hose if it is damaged.
Water is leaking out at the water outlet hose.	The water outlet hose is not connected correctly or is damaged.  ► Check the installation of the water outlet hose.  → Page 12
Water is leaking from below the door.	Replace the water outlet hose if it is damaged.  Dirt on the door or seal causes leaks.  Clean the door and the seal.
Detergent or fabric softener drips off the seal and collects on the door or in the seal fold.	<ul><li>There is too much detergent or fabric softener in the detergent drawer.</li><li>When dosing, observe the marking in the detergent drawer.</li></ul>
Residual water is present in the compartment %.	Insert in compartment % is blocked.  ► Clean the detergent drawer. → Page 33

### en Troubleshooting

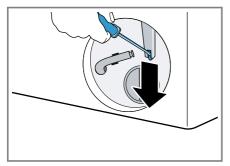
Fault	Cause and troubleshooting
Fabric softener remains in the detergent drawer.	The use of fabric softener is not supported for the selected programme.  ► Check whether the use of fabric softener is supported for the selected programme. → Page 24
Odours have formed in the appliance.	<ul> <li>Humidity and detergent residue may promote the formation of bacteria.</li> <li>Clean the drum. → Page 33</li> <li>If you are not using the appliance, leave the door and detergent drawer open so that residual water can evaporate.</li> </ul>

## 17.1 Emergency release

#### Releasing the door

**Requirement:** The drain pump is empty. → Page 34

- 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

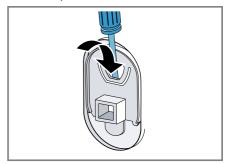
## 18.1 Removing the appliance

- 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 34
- 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 16.

#### 18.4 Disposing of old appliance

Valuable raw materials can be reused by recycling.

## **⚠** WARNING Risk of harm to health!

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

- Do not install the appliance behind a door as this may obstruct the appliance door or prevent it from opening.
- With redundant appliances, unplug the power cord. Then cut through the cord and damage the lock on the appliance door beyond repair so that the appliance door will no longer close.
- 1. Unplug the appliance from the mains.
- 2. Cut through the power cord.
- 3. Dispose of the appliance in an environmentally friendly manner. Information about current disposal methods are available from your specialist dealer or local authority.



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

## 19 Customer Service

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

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

Detailed information on the warranty period and terms of warranty in your country is available from our aftersales 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 following information is provided in accordance with the EU Ecodesign Regulation. The values given for programs other than the Eco 40-60 are indicative only and were determined in accordance with the applicable standard EN60456.

Programme	Load (kg)	Pro- gramm e dura- tion (h:min) <sup>1</sup>	Energy con- sump- tion (kWh/ cycle) <sup>1</sup>	Water con- sump- tion (I/ cycle) <sup>1</sup>	Max- imum temper- ature (°C) 5 mins <sup>1</sup>	Spin speed (rpm) <sup>1</sup>	Residual moisture (%)1
Eco 40-60 <sup>2</sup>	9.0	3:40	0.895	82.0	36	1600	45.00
Eco 40-60 <sup>2</sup>	4.5	2:52	0.395	39.0	27	1600	43.00
Eco 40-60 <sup>2</sup>	2.5	2:52	0.215	30.0	23	1600	45.00
Cottons 20 °C	9.0	3:55	0.590	102.0	22	1600	44.00
Cottons 40 °C	9.0	3:55	1.480	102.0	42	1600	44.00
Cottons 60 °C	9.0	3:45	2.140	102.0	60	1600	44.00
Cottons 40 °C + Pre- wash	9.0	4:25	1.520	112.0	42	1600	44.00
Easy Care 40 °C	4.0	2:30	0.900	63.0	44	1200	33.00
Mixed Fabrics 40 °C	4.0	1:05	0.690	44.0	42	1400	54.00
√ Wool 30 °C	2.0	0:40	0.250	41.0	22	800	28.00

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

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

21 Technical	data
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Appliance height	84.5 cm
Appliance width	59.8 cm

59.0 cm
63.6 cm

#### en Technical data

Appliance depth with door open	107.3 cm
Weight	78.5 kg
Maximum load	9.0 kg
Mains voltage	220-240 V, 50-60 Hz
← Minimum installation protection	10 A
Nominal power	2300 W
Power consumption	<ul><li>Off mode: 0.10 W</li><li>Left-on mode: 0.50 W</li></ul>
Water pressure	<ul> <li>Minimum:     100 kPa     (1 bar)</li> <li>Maximum:     1000 kPa     (10 bar)</li> </ul>
Length of the water inlet hose	150 cm
Length of the water outlet hose	150 cm
Length of the power cord	210 cm

This product contains light sources from energy efficiency class F. These light sources are available as a spare part and must only be replaced by trained specialist staff.

More information about your model can be found online at https://eprel.ec.europa.eu/qr/1929578¹.

This web address is linked to the official EU EPREL product database.

<sup>&</sup>lt;sup>1</sup> Only applies to countries in the European Economic Area



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