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Washing machine

WAV28L90ME

[en] User manual and assembly instructions

Table of contents

Safety General information Intended use Restriction on user group Safe installation Safe use Safe cleaning and maintenance	4 4 5 5 7
Preventing material damage	11
Environmental protection and saving energy Disposing of packaging Save energy and conserve re- sources Energy saving mode	12 12 13
Installation and connection	13
Unpacking the appliance Contents of package Requirements for the installation	13
	13 14 14 15 17
Contents of package Requirements for the installation location Removing the transit bolts Connecting the appliance	13 14 15 17 18 19 20

Buttons	23
Programmes	25

Accessories...... 31

Before (using	for th	ie first t	ime	31
Starting	an er	npty v	vashing	cycle	31

Laundry	32
Preparing the laundry	32

Sorting laundry
Detergents and care products
Basic operation
tings
detergent
detergent
product
Hold
Childproof lock
Basic settings
Cleaning and servicing41Tips on appliance care41Cleaning the drum41Cleaning the detergent drawer41

Descaling)
Cleaning the drain pump	
Cleaning the water outlet hose	
at the siphon 45	5
Cleaning the water inlet filter 46	

Troubleshooting...... 47

Error code / Fault display / Sig-	
nal	47
Malfunctions	48
Noise	51
Problem with results	51
Leakage	52
Odours	53
Emergency release	54

Transportation, storage and

disposal	54
Removing the appliance	
Inserting the transit bolts	
Using the appliance again	55
Disposing of old appliance	55

Technica	specifications	58
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A Safety

Please read the safety information to ensure that you use the appliance safely.

General information

You can find general information about this instruction manual here.



- Read this instruction manual carefully. Only this will ensure you use the appliance safely and efficiently.
- This manual is intended for the installer and the user of the appliance.
- Follow the safety instructions and warnings.
- Keep the instruction manual and the product information safe for future reference or for the next owner.
- Check the appliance after unpacking it. Do not connect the appliance if it has been damaged in transit.

Intended use

Read the information on intended use to ensure that you use the appliance correctly and safely.

Only use this appliance:

- According to this installation and instruction manual.
- 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.

Restriction on user group

Avoid risks to children and vulnerable persons.

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.

Children must not 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.

Safe installation

Take note of the safety instructions when installing the appliance.

▲ WARNING – Risk of electric shock!

- Improper 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 ad 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.

en Safety

- 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.
- ► If the power cord is too short, contact Customer Service.
- Only use adapters approved by the manufacturer.

▲ 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.

Safe use

Follow these safety instructions when using the appliance.

▲ WARNING – Risk of electric shock!

- If the appliance or the power cord is damaged, this is dangerous.
 - ► Never operate a damaged appliance.
 - Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
 - If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box and turn off the water tap.
 - ► "Call Customer Service." → Page 56
 - Repairs to the appliance should only be carried out by trained specialist staff.
- 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 burns!

When washing at high temperatures, the glass in the appliance door becomes hot.

- ► Do not touch the appliance door when it is hot.
- ► Keep children away from the appliance door when it is hot.

▲ 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 injury!

This appliance runs programmes that use active oxygen. Active oxygen can cause eyes to water and irritate the mucosa.

- Do not open the appliance door using the emergency release if a programme is running with active oxygen.
- ► Wait for the appliance door to be released.

▲ 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.

Safe cleaning and maintenance

Take note of the safety instructions when cleaning and performing maintenance work on the appliance.

▲ 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.
- 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.

Preventing material damage

Follow these instructions to avoid material damage and damage to the appliance.

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" → Page 25 for each programme and do not exceed it.
- 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.
 - Ideally, connect the water inlet hose directly to the water tap, without any additional connecting elements such as adapters, extensions, valves or similar.

- 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.
 - Make sure that the water pressure in the water supply system is min. 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 cause material damage.
 - 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.

Environmental protection and saving energy

Help protect the environment by using your appliance in a way that conserves resources and by disposing of reusable materials properly.

Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

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

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

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" \rightarrow Page 25.

+ 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 " \rightarrow Page 35 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 low 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 a 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.

Energy saving mode

If you do not use the appliance for an extended period, it automatically switches to energy-saving mode. All displays go out and **Start/Reload** DII flashes.

Energy-saving mode ends when you use the appliance again, e.g. if you open or close the door.

If you do not use the appliance for an extended period, the appliance switches off automatically.

Installation and connection

You can find out where and how best to install your appliance here. You will also learn how to connect the appliance to the water and power supply.

Unpacking the appliance

Note: Please read the information in the "Safety" \rightarrow *Page 4* and "Preventing material damage" \rightarrow *Page 11* sections to ensure that you use the appliance safely.

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.

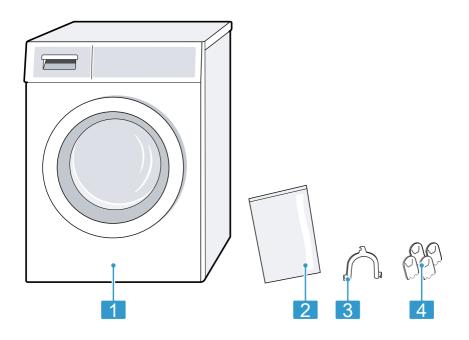
For the environmentally friendly disposal of the packaging materials, observe the information on the topic of

→ "Disposing of packaging", Page 12.

- 2. Check the appliance for visible damage.
- 3. Open the door. → "Basic operation", Page 35
- 4. Remove the accessory from the drum.
- 5. Close the door.

Contents of package

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



1	Washing machine
2	Accompanying documents
3	Elbow for fixing the water outlet hose
4	Cover caps

Requirements for the installation location

The appliance may "wander" when it spins. Observe the instructions for the installation location.

Note: Please read the information in the "Safety" \rightarrow *Page 4* and "Preventing material damage" \rightarrow *Page 11* sections to ensure that you use the appliance safely.

MARNING 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 31 before using the ap-

 \rightarrow Page 31 before using the appliance for the first time.

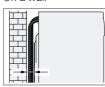
ATTENTION!

- If the appliance is installed in areas exposed to frost or outdoors, frozen residual water may damage the appliance and frozen hoses may crack or split.
 - Do not install or operate this appliance anywhere that is liable to experience frost and/or outdoors.
- The appliance underwent a function test before leaving the factory and may, therefore, contain residual water. This residual water may leak out if the appliance is tilted at an angle greater than 40°.
 - Tilt the appliance carefully.

Installation location	Requirements
On a base	Secure the appliance with "fixing brackets" → Page 31.

Installation location	Requirements
On a wooden joist floor	Place the appliance on a water-resistant wooden board which is screwed tightly to the floor. The wooden board should be at least 30 mm thick.
In a kitchen unit	 A niche width of 60 cm is required. Only install the ap- pliance under- neath a continuous worktop that is se- curely connected to adjacent cabin- ets.
On a wall	Do not tran the hoses

On a wall



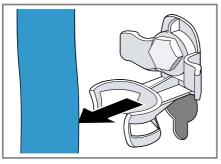
Do not trap the hoses between the wall and the appliance.

Removing the transit bolts

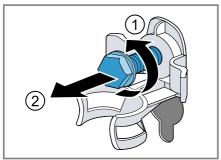
The appliance is secured for transportation using transit bolts on the rear of the appliance.

Notes

- Please read the information in the "Safety" → Page 4 and "Preventing material damage" → Page 11 sections to ensure that you use the appliance safely.
- Keep the transit bolts, screws and sleeves in a safe place for future "transport" → Page 54.
- 1. Pull the hoses out of the holders.



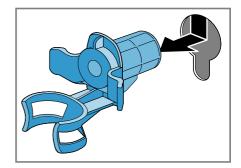
2. Unscrew ① and remove ② all four screws for the transit bolts with a WAF 13 wrench.



3. Pull the power cord out of the holder.



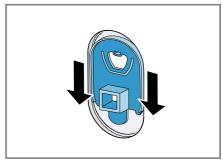
4. Remove the four sleeves.



5. Put on the four cover caps.



6. Press down on the four cover caps.



Connecting the appliance

Connect your appliance to the power supply, water inlet and water outlet.

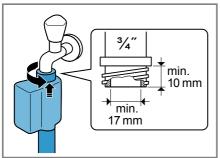
Connecting the water inlet hose

Note: Please read the information in the "Safety" \rightarrow *Page 4* and "Preventing material damage" \rightarrow *Page 11* sections to ensure that you use the appliance safely.

WARNING Risk of electric shock!

The appliance contains live parts. Touching live parts is dangerous.

- Do not immerse the electrical AquaStop valve in water.
- 1. Connect the water inlet hose to a tap (26.4 mm = 3/4").



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

Water outlet connection types

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

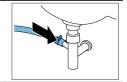
Note: Please read the information in the "Safety" \rightarrow *Page 4* and "Preventing material damage" \rightarrow *Page 11* sections to ensure that you use the appliance safely.

ATTENTION!

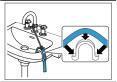
When draining, the water outlet hose is subject to water pressure and may come loose from the installed connection point.

 Secure the water outlet hose against unintentional loosening.

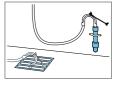
Drainage into a siphon. Secure the connection point with a (24– 40 mm) hose clamp.



Drainage into a wash basin. Fix and secure the water outlet hose with an elbow.



Drainage into a plastic pipe with rubber sleeve or into a gully. Fix and secure the water outlet hose with an elbow.



Connecting the appliance to the electricity supply

Note: Please read the information in the "Safety" \rightarrow *Page 4* and "Preventing material damage" \rightarrow *Page 11* sections to ensure that you use the appliance safely.

 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" \rightarrow Page 58.

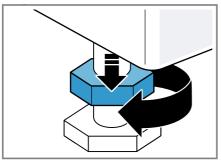
2. Check the mains plug is inserted properly.

Aligning the appliance

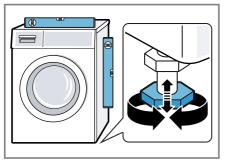
In order to reduce noise and vibration and to prevent the appliance from moving, align the appliance correctly.

Note: Please read the information in the "Safety" \rightarrow *Page 4* and "Preventing material damage" \rightarrow *Page 11* sections to ensure that you use the appliance safely.

 Loosen the lock nuts using a WAF 17 wrench by turning it in a clockwise direction.

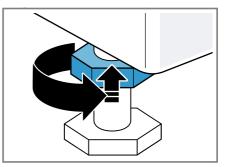


2. To align the appliance, turn the appliance feet. Check that the appliance is level using a spirit level.



All appliance feet must stand firmly on the ground.

3. Screw the lock nuts tightly against the housing using a WAF 17 wrench.



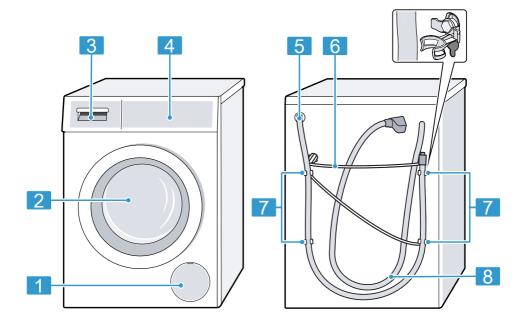
In doing so, hold the foot tight and do not adjust its height.

Familiarising yourself with your appliance

Familiarise yourself with the parts of your appliance.

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.

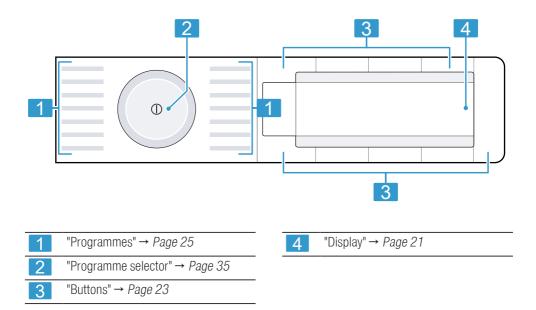
1	"Maintenance flap for the drain pump" \rightarrow Page 42
2	Door
3	"Detergent drawer" → Page 20
4	"Controls" \rightarrow Page 20
5	"Water outlet hose" \rightarrow Page 17
6	"Power cord" → Page 17

- 7 "Transit bolts" \rightarrow Page 15
- 8 "Water inlet hose" \rightarrow Page 17

Detergent drawer Measuring aid for liquid detergent \rightarrow "Using a measuring aid for liquid Below is an overview of the structure detergent", Page 36 of the detergent drawer. 2 Compartment II: Detergent for main wash Water softener Bleach 4 Stain remover 3 Compartment Se: 3 Fabric softener Liquid starch Waterproofing agent 4 Compartment I: Detergent for prewash Hygiene detergent

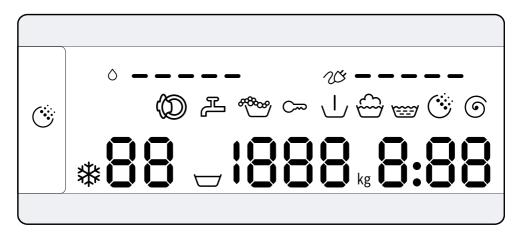
Controls

The controls are used to configure all functions of your appliance and to obtain information about the operating status.



Display

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



Display	Designation	Description
0:40 1	Programme duration/ programme time re- maining	Approximate expected programme duration or pro- gramme time remaining.
10h 1	"Ready in" time	The programme end has been set and the remaining number of hours is displayed. → "Buttons", Page 23
9 kg ¹	Recommended load	The maximum load capacity for the selected pro- gramme in kg.
└─ - 1400	Spin speed	Set spin speed in rpm. 0= No final spin, only draining
₩ - 90	Temperature	Set temperature in °C. → <i>"Buttons", Page 23</i> 爺 (cold)
<u> </u>	Prewash	Programme status
©	Active oxygen treat- ment	Programme status
	Wash	Programme status
	Rinse	Programme status
ି	Spin	Programme status
¹ Example		

Display	Designation	Description
-P-	Pause	Programme status
End	End of programme	Programme status
س	Childproof lock	 Lights up: The childproof lock is activated. Flashes: The childproof lock is active and the programme selector has been adjusted. → "Deactivating the childproof lock", Page 39
<i>1</i> &	Energy consumption	Energy consumption for the selected programme. ——————————————————————————————————
0	Water consumption	Water consumption for the selected programme.
٢	Active oxygen treat- ment	Active oxygen treatment is activated.
(*) and (*)	Active oxygen treat- ment	A programme with active oxygen treatment has been interrupted and the door is locked until the active oxy- gen is no longer present in the drum. Note: It may take up to 25 minutes until there is no longer any active oxygen in the drum
:	Voltage control system	Flashes: The automatic voltage control system detects impermissible voltage drops. This will pause the programme. → "Error code / Fault display / Signal", Page 47 Note: The programme will continue when the voltage is permissible again.
•	Voltage control system	Flashes: The programme has been paused because of impermissible voltage drops. The voltage is permissible again and the programme will continue. → "Error code / Fault display / Signal", Page 47 Note: The programme duration is extended.
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Foam detection system	The appliance has detected too much foam. → "Error code / Fault display / Signal", Page 47
$\bigcirc$	Door	The door is unlocked and can be opened.
<u>ب</u>	Тар	<ul> <li>No water pressure.</li> <li>→ "Error code / Fault display / Signal", Page 47</li> <li>The water pressure is too low.</li> </ul>
E:60 / -2B ¹	Error	Error code, error display, signal. → "Error code / Fault display / Signal", Page 47
¹ Example		

## **Buttons**

Below is an overview of the buttons and their setting options. The selection of programme settings depends on the selected programme. You can see the selection options for each programme in the overview for  $\rightarrow$  "Programmes", Page 25.

Button	Selection	Description
Start/Reload DO	<ul><li>Start</li><li>Cancel</li><li>Pause</li></ul>	Start, cancel or pause the programme.
SpeedPerfect =Ů	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate a short washing pro- gramme. <b>Note:</b> Energy consumption increases. The washing result is not affected by this.
Intensive Plus ⊕ [*]	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate an extended washing pro- gramme. The programme duration is extended by up to 30 minutes. Suitable for heavily soiled laundry.
left Active Oxygen	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate active oxygen treatment. Active oxygen is a special type of oxygen which effectively reduces odours.
- Ready In 🕲 +	1–24 hours	Set the programme end. The programme duration is already included in the set number of hours. Once the programme has started, the pro- gramme duration is displayed.
Temperature & @@@@@@	₩-90°C	Adjust the temperature in °C.
Reduce Spin O	0 – 1400 rpm	Adjust the spin speed or deactivate the spin cycle. If 0 is selected, the water is drained and the spin cycle is deactivated at the end of the washing cycle. The laundry stays wet inside the drum.
$\oplus$ (mains switch)	<ul><li>Switch on</li><li>Switch off</li></ul>	Switch the appliance on or off.
Child Lock 🖙 3 sec.	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate the childproof lock. Disable the control panel to prevent unwanted or accidental operation. If the childproof lock is activated and the appli- ance has been switched off, the childproof lock remains activated. $\rightarrow$ "Childproof lock", Page 39

#### en Buttons

Button	Selection	Description
Reduce Spin 🕥	Basic settings	Change the basic settings for the appliance. $\rightarrow$ "Changing the basic settings", Page 40
Prewash 🕹	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate prewash, e.g. for washing heavily soiled laundry.
Extra Rinse 🖮	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate an additional rinse cycle. Recommended for particularly sensitive skin or in regions with very soft water.
Easy Iron <i>칱</i>	<ul><li>Activate</li><li>Deactivate</li></ul>	Activate or deactivate the reduced creasing pro- gramme. In order to reduce creasing in the laundry, the spin cycle and the spin speed are adapted. The laundry is damp enough after washing that it needs to be hung out on a washing line.

Programmes

Below is an overview of the programmes. You can find information on the load and on the adjustable programme options.

**Tip:** The laundry's care labels provide you with additional information on programme selection. → "Care symbols on the care labels". Page 33

- Cale sympols	- Care sympons on the care labels , rage 33									
Programme	Description	Max. load (kg)	Max. temperature (°C) 1	Max. spin speed (rpm)	SpeedPerfect =ᠿ	Extra Rinse 🕁	Prewash 😃	Easy Iron <i>그</i>	③ Active Oxygen	Intensive Plus 🖑
Cottons 🏠	Wash hard-wearing items made from cotton, linen or blended fabrics. Also suitable as a short programme for normally soiled laundry when you activate SpeedPerfect $= O$ if SpeedPerfect $= O$ is activated, the maximum load capacity is reduced to 5 kg.	ດ	06	1400	•	•	•	•	•	•
Cottons Eco	Wash hard-wearing items made from cot- ton, linen or blended fabrics. Energy-saving programme. <b>Note:</b> To save energy, the actual washing temperature may deviate from the set washing temperature. The washing per- formance meets legal requirements.	တ	06	1400	1	•	•	•	•	1
¹ Programme setting										

Intensive Plus 🐠 I I I **O Active Oxygen** . T Т I I . Prewash 😃 I I I Extra Rinse 👾 I I SpeedPerfect = ① T I T I 1200 1400 1400 Max. spin speed (rpm) 800 800 40 40 60 Max. temperature (°C) ¹ 1 ī Max. load (kg)  $\sim$  $\sim$ 4 1 ī Wash delicate, washable items made from Hand- or machine-washable items that are To prevent the laundry from shrinking, the Wash items made from synthetic or blen-Use a detergent that is suitable for delic-Note: Wash especially delicate items or Use a detergent that is suitable for wool If you only want to drain the water, activ-Rinses and then spins the laundry, and drum moves the items very gently with items with hooks, eyelets or clips in a made from wool or contain wool. ate 0. The laundry is not spun silk, viscose and synthetics. Spins and drains the water. then drains the water. mesh laundry bag. long pauses. Description ded fabrics. ates or silk. Programme setting Delicates/Silk the 🜀 Spin / Drain 🐨 Easy Care 🕁 Programme S Wool S Rinse 📼

en

Programmes

Programmes en

Programme	Description	Max. load (kg)	Max. temperature (°C) ¹	Max. spin speed (rpm)	SpeedPerfect =ᠿ	Extra Rinse 🖮	Prewash 😃	Easy Iron	() Active Oxygen	Intensive Plus ⊕⁺
田 Duvet	Wash pillows or quilts stuffed with syn- thetic fibres or down fillings. Wash large items separately. Use a detergent that is suitable for down or delicates. Use sparingly. Do not use fabric softener. <b>Note:</b> To prevent excessive foaming, re- move air from laundry items by rolling them up before you wash them.	2,5	60	1200	1	•	1	1	•	•
ශී Drum Clean	Cleaning and caring for the drum. Cleaning programme with active oxygen. 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 or a detergent con- taining bleach. Halve the amount of detergent to avoid foaming.	1	1	1200	1	1	1	1	•	1
¹ Programme setting										

Programme	Description	Max. load (kg)	Max. temperature (°C) ¹	Max. spin speed (rpm)	SpeedPerfect =₾	Extra Rinse 🤖	Prewash 😃	Easy Iron <i>그</i>		Intensive Plus ⊕ [*]
	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 will flash to remind you if you have not used a programme at 60 °C or higher for a long time.									
© Refresh Active- Oxygen	For all washable items and for items that are suitable for professional cleaning only. Programme for freshening up dry laundry or removing odours, e.g. cigarette or kit- chen odours. Dry the drum with a cloth before loading the laundry. <b>Tip:</b> The programme does not remove stains or sweat odours.	<del></del>	1	1	1	1	1	1	1	1
Quick/Mix 59' 💭	Wash items made from cotton, linen, or synthetic or blended fabrics. Suitable for lightly and normally soiled laundry. Optimum washing results in under an hour.	2 2	40	1400	1	•	•	•	•	1
¹ Programme setting										

¹ Programme setting

29

or blended fabrics

**O**/**O** Super Quick

15/30

soiled laundry.

delicate fabrics.

I I I 1 I 1200 800 40 60  $\sim$ 4 Hang out shirts and blouses while they are Use the 🔊 Delicates/Silk 🎎 programme to wash shirts and blouses made from silk or Note: Once the set temperature has been from cotton, linen, synthetic fibres or blen-Short programme for small items of lightly Suitable for allergy sufferers and for strict The laundry is only given a short spin and Wash items made from cotton, synthetic reached, it remains constant throughout Wash non-iron shirts and blouses made can be removed while still dripping wet. laundry, you can activate Easy Iron 🔁 still dripping wet so that they drip dry. Tip: In order to avoid creasing in your

Intensive Plus 🐠

**O Active Oxygen** 

Easy Iron 2

Prewash 😃

Extra Rinse 🖮

SpeedPerfect = ①

Max. spin speed (rpm)

Max. temperature (°C)¹

Max. load (kg)

Description

Programme

1400

09

6,5

Wash hard-wearing items made from cot-

AllergyPlus

on. linen or blended fabrics.

hygiene requirements.

he washing process.

🖨 Shirts

ded fabrics.

#### Programmes en

30	Programme	Description	Max. temperature (°C) ¹ Max. load (kg)	Max. spin speed (rpm)	SpeedPerfect =ᠿ	Extra Rinse 🎰	Prewash 😃	Easy Iron <i>그</i>	③ Active Oxygen	Intensive Plus ⊕ [*]
•		The programme duration is approx. 30								
		Infinutes. If vou wish to reduce the programme dura-								
		tion to 15 minutes, activate SpeedPer-								
		fect $\equiv \mathbf{O}$ . The maximum load is reduced to								
		2 kg.								
•	¹ Programme setting									

#### Accessories

Only use original accessories. These have been made especially for your appliance. Here you can find an overview of your appliance's accessories and how to use them.

	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

# Before using for the first time

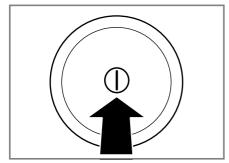
Prepare the appliance for use.

## 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.

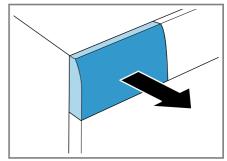
**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

1. Press ①.

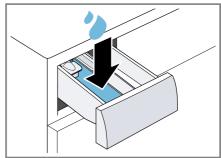


It may take a few seconds for the appliance to switch on.

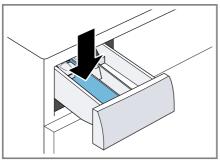
- 2. Set the I Drum Clean programme.
- 3. Close the door.
- 4. Pull out the detergent drawer.



5. Pour approx. 1 litre of tap water into compartment II.

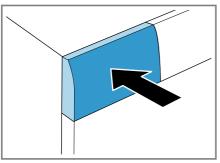


6. Pour washing powder into compartment II.



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.

7. Push in the detergent drawer.



- 8. Press **Start/Reload** D**𝔅** to start the programme.
- The display shows the remaining programme duration.
- After the programme has ended, the display shows: End.
- **9.** Start the first wash cycle or press ① to switch off the appliance.
  - → "Basic operation", Page 35

## Laundry

You can wash all items that the manufacturer has marked as machinewashable on the care label and fabrics made from hand-washable wool using your appliance.

To remove odours, you can also simply freshen up fabrics using active oxygen.

## 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.
- To protect your appliance and the laundry, prepare the laundry beforehand.
  - Empty all pockets
  - Brush sand out of all collars and pockets
  - Close bed covers and cushion covers
  - Close all zips, Velcro fasteners, hooks and eyes
  - Tie cloth belts and apron strings together or use a mesh laundry bag
  - Remove curtain hooks and lead strips or use a mesh laundry bag
  - Use a mesh laundry bag for small items of laundry such as children's socks
  - Separate items of laundry and shake them out
  - Wash large and small items of laundry together
  - Dab fresh stains with soapy water (do not rub them)
  - Some stubborn or dried-in stains can be removed by washing several times

#### Sorting laundry

**Note:** Please read the information in the "Safety"  $\rightarrow$  Page 4 and "Preventing material damage"  $\rightarrow$  Page 11 sections to ensure that you use the appliance safely.

- To improve washing results and prevent discolouration, sort the laundry according to the following criteria before washing.
  - Type of fabric and fibre type
  - Whites
  - Colours Wash new coloured items separately the first time you wash them.
  - "Soiling" → Page 33

- "Care symbols on the care labels" → Page 33

#### Freshening up laundry

#### Note

Observe the following information to freshen up the laundry:

- Suitable for all items, including items marked by the manufacturer on the care label as suitable for dry cleaning, such as suits, jackets and trousers
- Not suitable for removing stains, sweat and sweat odours These items of laundry need to be washed.
- Only freshen up dry laundry
- After freshening up the laundry, shake it out briefly

Degree of soiling	Soiling	Examples
Light	<ul><li>No dirt or stains are visible</li><li>Laundry has absorbed odours</li></ul>	Light summer clothing or sports clothing that has been worn for a just a few hours
Normal	Dirt or light stains are visible	<ul> <li>T-shirts, shirts or blouses are sweat-soaked or have been worn a few times</li> <li>Towels or bedding that has been used for up to one week</li> </ul>
Heavy	Dirt or stains are clearly visible	Tea towels, baby items or work clothing

#### Degrees of soiling

#### Care symbols on the care labels

The symbols indicate the recommended programme and the numbers in the symbols indicate the maximum recommended washing temperature.

Symbol	Washing process	Recommended programme
1392 A 1992 A 1392 A	Normal	Cottons
KIII KIII KIII	Gentle	Easy Care
And And And A	Particularly gentle	Delicates/Silk for washing by hand
The second secon	Hand wash	Wool

Symbol	Washing process	Recommended programme
$\mathfrak{A}$	Not suitable for machine-washing	-

**Tip:** You can find more information about care symbols at www.gine-tex.ch.

# Detergents and care products

You can protect your appliance and your laundry by selecting and using the correct detergents and care products. You can use all detergents and care products which are suitable for domestic washing machines.

**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

The manufacturer's instructions for use and dosage can be found on the packaging.

#### Notes

- 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 which have developed a top layer or are highly congealed
- Do not use products containing solvents, caustic agents or volatile substances (e.g. bleach)
- Use dyes sparingly as salt may damage stainless steel
- Do not use bleaching agents in the appliance

#### **Detergent recommendation**

This information helps you to choose the right detergent for your fabrics.

Detergent	Fabrics	Programme	Temperature
Standard detergent with op- tical brighteners	Heat-resistant white fabrics made from cotton or linen	Cottons	From cold up to 90 °C
Detergent for colours without bleach or optical brighteners	Coloured fabrics made from linen or cotton	Cottons	From cold up to 60 °C
Detergent for colours/delic- ates without optical bright- eners	Coloured fabrics made from easy-care fibres or synthetic materials	Easy Care	From cold up to 60 °C
Detergent for delicates	Delicate fabrics made from silk or viscose	Delicates/Silk	From cold up to 40 °C
Detergent for woollens	Wool	Wool	From cold up to 40 °C

**Tip:** Visit www.cleanright.eu to find further information on detergents, care products and cleaning agents for domestic use.

#### **Detergent dosage**

Use the correct detergent dosage to achieve optimal washing results and save resources.

The detergent dosage depends on:

- The amount of laundry
- Degree of soiling

#### Water hardness

 Water hardness You can find out how hard your water is from your local water company or measure it yourself using a water hardness tester.

Hardness range	Total hardness in mmol/l	German degrees in °dH
soft (I)	0-1.5	0-8.4
medium (II)	1.5-2.5	8.4-14
hard (III)	over 2.5	over 14

## Example of a manufacturer's instructions for detergent

These example values refer to a standard load of 4–5 kg.

Soiling	Light	Normal	Heavy
Water hardness: Soft/medium	40 ml	55 ml	80 ml
Water hardness: Hard/very hard	55 ml	80 ml	105 ml

The dosages can be found on the manufacturer's packaging.

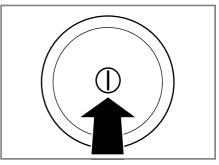
• Adjust the dosage to the actual load.

#### **Basic operation**

You can find out everything you need to know about operating your appliance here.

## Switching on the appliance

► Press ①.

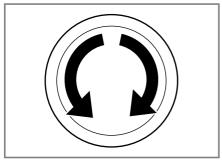


It may take a few seconds for the appliance to switch on.

**Note:** The drum is lit up after the door is opened and closed and once the programme has started. The light goes out automatically.

#### Setting a programme

 Set the programme selector to the required "programme" → Page 25.



 If necessary, "adjust the programme settings" → Page 36.

#### Adjusting the programme settings

Depending on the programme and programme progress, you can adjust or activate/deactivate the settings.

**Note:** Overview of all programme settings:

→ "Buttons", Page 23

**Requirement:** A programme has been set.

Adjust the programme settings.

The programme settings are not saved permanently for the programme.

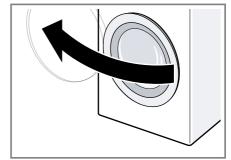
## Loading laundry

#### Notes

- Please read the information in the "Safety" → Page 4 and "Preventing material damage" → Page 11 sections to ensure that you use the appliance safely.
- To prevent creasing, take note of the maximum load for the relevant "programme" → Page 25.

**Requirement:** Prepare and sort the laundry.

- → "Laundry", Page 32
- 1. Open the door.

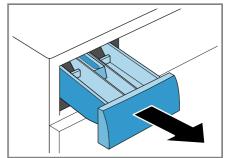


- 2. Ensure that the drum is empty.
- **3.** Separate the laundry and place it in the drum.
- 4. Note: Ensure that there is no laundry trapped in the door. Close the door.

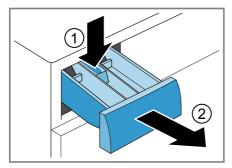
#### Using a measuring aid for liquid detergent

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

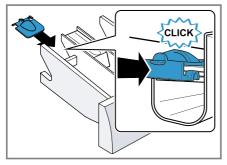
1. Pull out the detergent drawer.



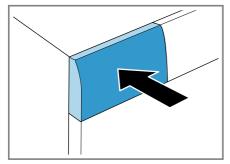
2 Press down on the insert and remove the detergent drawer.



3. Insert the measuring aid.



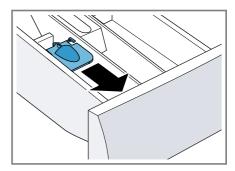
4. Insert the detergent drawer.



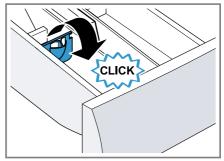
## Use the measuring aid for liquid detergent

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.

## Adding detergent and care product

#### Notes

- Please read the information in the "Safety" → Page 4 and "Preventing material damage" → Page 11 sections to ensure that you use the appliance safely.
- Do not use the measuring aid for liquid detergent for gel detergents, washing powder, or if Prewash or "Ready in" time are activated.

**Requirement:** Find out the optimum dosage for "detergent and care product."  $\rightarrow$  Page 34

- 1. Pull out the detergent drawer.
- 2. Pour in detergent.
  - → "Detergent drawer", Page 20
- 3. If required, add the care product.

4. Push in the detergent drawer.

#### Starting the programme

**Note:** If you want to change the time until the programme ends, set the "Ready in" time first.

- Press Start/Reload DW.
- The drum rotates and load detection takes place. This can take up to 2 minutes, after which water enters the drum.
- The display shows either the programme duration or the "Ready in" time.
- If you start a programme with active oxygen, the drum lights up after the programme starts and the mist that is created can be seen.
- After the programme has ended, the display shows: End.

## Soaking laundry

You can soak the laundry before washing in the appliance by pausing the programme.

**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 D₪.

## Adding laundry

#### Notes

 Please read the information in the "Safety" → Page 4 and "Preventing material damage" → Page 11 sections to ensure that you use the appliance safely.  If you a start a programme with active oxygen, you cannot add any laundry after the programme has started.

#### 1. Press Start/Reload DW.

The appliance is paused and checks whether it is possible to add or remove laundry. Take note of the programme status. → "Display", Page 21

- 2. Add or remove laundry.
- 3. Close the door.
- 4. Press Start/Reload D.

## Cancelling the programme

Once the programme has started, you can cancel it at any time.

#### Notes

- Please read the information in the "Safety" → Page 4 and "Preventing material damage" → Page 11 sections to ensure that you use the appliance safely.
- If you cancel a programme with active oxygen, the door will remain locked for up to 25 minutes until there is no longer any active oxygen in the drum. @ and @ flash while the active oxygen is being removed. The door is then unlocked.
- 1. Press Start/Reload DW.
- 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 ^③ Spin or ♥ Drain programme.
- 3. Remove the laundry.

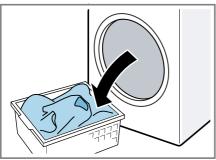
#### Resuming the programme when the programme status is Rinse Hold

- 1. Set the ⓒ **Spin** or 𝒱 **Drain** programme.
- 2. Press Start/Reload DW.

## Unloading the laundry

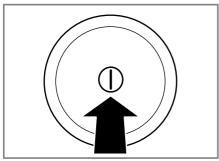
**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

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



## Switching off the appliance

1. Press ①.



2. Wipe the rubber gasket dry and remove any foreign objects.



**3.** Leave the door and detergent drawer open so that residual water can evaporate.

## Childproof lock

Secure your appliance against being operated unintentionally using the controls.

## Activating the childproof lock

- Press and hold the two Child
   Lock C 3 sec. buttons for approx.
   3 seconds.
- The display shows Cm.
- The controls are locked.
- The childproof lock remains active even after the appliance has been switched off.

## Deactivating the childproof lock

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

 Press and hold the two Child Lock C 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.

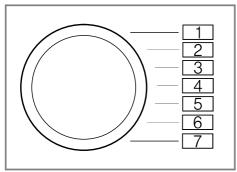
✓ C∞ goes out in the display.

## **Basic settings**

You can configure the appliance to meet your needs.

#### **Overview of basic settings**

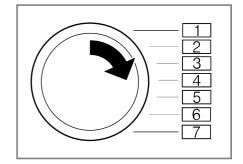
Below is an overview of the basic settings on your appliance.



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 aud- ible signal emitted when the buttons are pressed.
Drum cleaning re- minder	4	ON OFF	Activate or deactivate the reminder to clean the drum.

### Changing the basic settings

**1.** Set the programme selector to position 1.



- 2. Press **Reduce Spin** (5) 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.
- 4. To change the value, press Ready In (9 +.
- **5.** To save the changes, switch off the appliance.

## **Cleaning and servicing**

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

### Tips on appliance care

Follow the tips for appliance care to ensure your appliance works correctly in the long term.

Wipe down the hous- ing and the control panel with nothing but water and a damp cloth.	The appliance parts remain clean and hy- gienic.
Remove all detergent	Fresh deposits are
residue, spray residue	easier to remove
or other residues im-	without leaving any
mediately.	residue.
Keep the appliance	This allows the resid-
door and detergent	ual water to dry, redu-
drawer open after	cing odours in the ap-
use.	pliance.

### Cleaning the drum

If you often wash at a washing temperature of 40 °C and lower or the appliance has not been used for a long period, clean the drum.

## CAUTION Risk of injury!

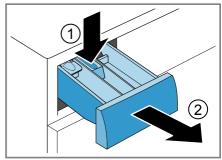
Permanently washing at low temperatures and a lack of ventilation for the appliance may damage the drum and cause injury.

- 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 I Drum Clean programme without laundry.
   Add washing powder.

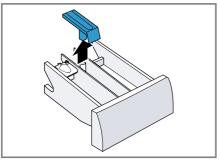
### Cleaning the detergent drawer

**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

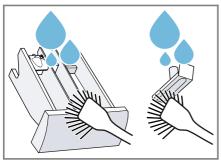
- 1. Pull out the detergent drawer.
- 2. Press down on the insert and remove the detergent drawer.



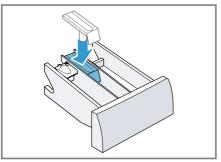
- en Cleaning and servicing
- **3.** Press out the insert upwards from below.



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



5. Fit the insert and lock it into place.



6. Cleaning the opening for the detergent drawer.



7. Push in the detergent drawer.

### Descaling

If you add detergent correctly, you do not need to descale your appliance. If you still wish to use descaler, follow the manufacturer's instructions for use.

#### **ATTENTION!**

The use of unsuitable descaling agents, e.g. for coffee machines, may damage the appliance.

 For this appliance, only use descaling agents that are available from the manufacturer's website or our after-sales service.

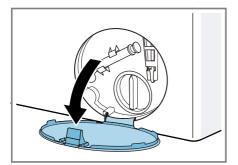
## Cleaning the drain pump

Clean the drain pump in the event of faults, e.g. blockages or rattling noises.

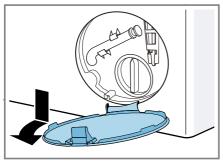
#### Emptying the drain pump

**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

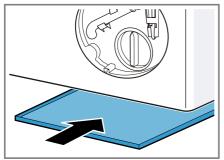
- 1. Turn off the water tap.
- 2. Switch off the device.
- **3.** Disconnect the appliance's mains plug from the power supply.
- 4. Open the maintenance flap.



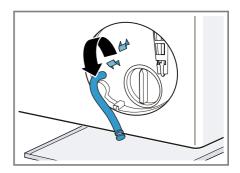
5. Remove the maintenance flap.



6. Slide a receptacle under the opening.

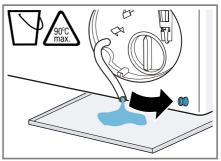


7. Take the drain hose out of the holder.

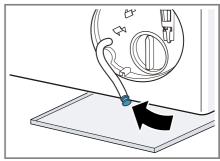


- 8. A CAUTION Risk of scalding! When you wash at high temperatures, the detergent solution gets hot.
- Do not touch the hot detergent solution.

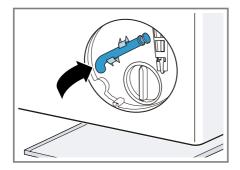
To allow the detergent solution to flow out into the container, remove the sealing cap.



9. Firmly press on the sealing cap.



10.Insert the drain hose into the holder.

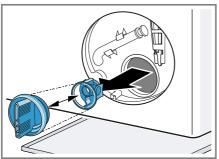


#### Cleaning the drain pump

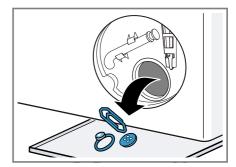
**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

**Requirement:** "The drain pump is empty."  $\rightarrow$  *Page 42* 

1. Since water may remain in the drain pump, remove the pump cap carefully.

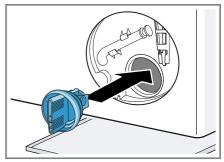


2. Clean the interior, the thread on the pump cap and the pump housing.

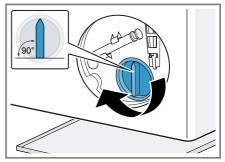


The pump cap is comprised of two parts which can be taken apart for cleaning.

- **3.** Make sure that the impeller in the drain pump can be rotated.
- 4. Insert the pump cap.
  - Ensure that the parts of the pump cap are correctly assembled.

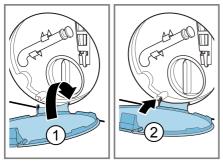


5. Screw on the pump cap.



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

6. Insert the maintenance flap and lock it into place.



7. Close the maintenance flap.

#### Before the next wash

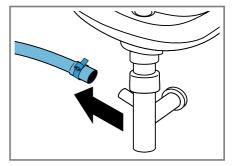
To prevent unused detergent from flowing straight into the outlet in the next wash, run the **F Drain** programme after you have emptied the drain pump.

- 1. Turn on the tap.
- 2. Insert the mains plug.
- 3. Switch on the appliance.
- 4. Pour 1 litre of water into compartment II.
- 5. Start the \$\$ Drain programme.

## Cleaning the water outlet hose at the siphon

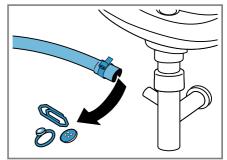
If the water outlet hose at the siphon is dirty or the detergent solution is not being pumped out, you must clean these.

- 1. Switch off the appliance.
- 2. Disconnect the appliance's mains plug from the power supply.
- **3.** Loosen the hose clamp and carefully remove the water outlet hose.

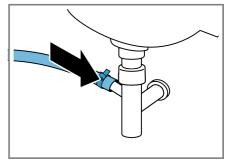


Residual water may leak out.

4. Clean the water outlet hose and siphon connecting piece.



5. Reattach the water outlet hose and secure the connection point using the hose clamp.



## Cleaning the water inlet filter

Clean the filter in the water inlet in the event of blockages or if the water pressure is too low.

#### Emptying the water inlet hose

In order to clean the filter, first empty the water inlet hose.

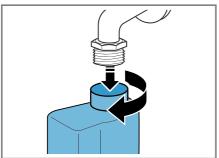
- 1. Turn off the tap.
- 2. Set a programme, except for Rinse ₩, ⓒ Spin or ¥ Drain.
- **3.** Start the programme and leave it to run for approx. 40 seconds.
- 4. Switch off the appliance.
- 5. Disconnect the appliance's mains plug from the power supply.

#### Cleaning the filter on the tap

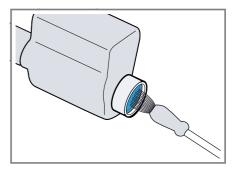
**Note:** Please read the information in the "Safety"  $\rightarrow$  *Page 4* and "Preventing material damage"  $\rightarrow$  *Page 11* sections to ensure that you use the appliance safely.

**Requirement:** The water inlet hose is empty.

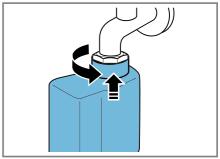
1. Remove the water inlet hose from the tap.



2. Clean the filter with a small brush.



**3.** Connect the water inlet hose and check for leaks.



## Troubleshooting

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

## 

#### **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.

### Error code / Fault display / Signal

Fault	Cause	troubleshooting
The display goes out and Start/Reload ▷ 00 flashes.	Energy-saving mode is act- ive	<ul><li>Press any button.</li><li>The symbol lights up again.</li></ul>
"E:30 / -80"	Drain pipe or water outlet hose is blocked.	<ul> <li>Clean the drain pipe and the water outlet hose.</li> </ul>
	Drain pipe or water drain hose is caught or jammed.	<ul> <li>Ensure that the drain pipe and wa- ter drain hose are not kinked or trapped.</li> </ul>
	Drain pump is blocked.	<ul> <li>→ "Cleaning the drain pump", Page 42</li> </ul>
	The water outlet hose is con- nected too high.	<ul> <li>Install the water outlet hose at a maximum height of 1 metre.</li> <li>→ "Technical specifications", Page 58</li> </ul>
	Pump cover is not correctly assembled.	<ul> <li>Correctly assemble the pump cover.</li> </ul>
"E:36 / -25 / -26"	Drain pump is blocked.	<ul> <li>→ "Cleaning the drain pump", Page 42</li> </ul>
"E:60 / -2B"	The unbalanced load detec- tion system has interrupted	<ul> <li>Redistribute the laundry in the drum.</li> </ul>
	the spin cycle because the laundry is unevenly distrib- uted.	<b>Note:</b> Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.
لې لې	The water pressure is low.	No remedial action possible.

Fault	Cause	troubleshooting
یے ا	The filter in the water inflow is blocked.	<ul> <li>▶ "Clean the water inflow filter"</li> <li>→ Page 46.</li> </ul>
	The tap is turned off.	► Turn on the tap.
	The water inlet hose is kinked or jammed.	<ul> <li>Ensure that the water inlet hose is not kinked or jammed.</li> </ul>
"E:35 / -10"	There is water in the base	<ul> <li>Turn off the water tap.</li> </ul>
	trough.	<ul> <li>Call the after-sales service.</li> <li>→ "Customer Service", Page 56</li> </ul>
	The appliance is leaking.	<ul> <li>Turn off the water tap.</li> </ul>
		<ul> <li>Call the after-sales service.</li> <li>→ "Customer Service", Page 56</li> </ul>
flashes.	The automatic voltage con- trol system detects an unau- thorised voltage under-us- age.	<ul> <li>No remedial action possible.</li> </ul>
		<b>Note:</b> If the power supply is stable, the programme continues to run as normal.
• flashes.	Voltage under-usage causes a programme extension.	No remedial action possible.
~~~~	Detergent dosage is too high.	Immediate measure: Mix one table- spoon 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.
All other error codes.	Malfunction	 Call the after-sales service. → "Customer Service", Page 56

Malfunctions

Fault	Cause	troubleshooting
The appliance is not work- ing.	The mains plug of the power cord is not plugged in.	• Connect the appliance to the power supply.
	The circuit breaker is faulty.	 Check the circuit breaker in the fuse box.
	There has been a power cut.	 Check whether the lighting in your kitchen or other appliances are working.

Fault	Cause	troubleshooting
The programme does not start.	You have not pressed Start/ Reload D.	► Press Start/Reload D 10 .
	Door is not closed.	 Close the door. Press Start/Reload ▷ M to start the programme.
	Childproof lock is activated.	 → "Deactivating the childproof lock", Page 39
	- Ready In 🕑 + is activated.	 Check whether - Ready In ⊕ + is activated. → "Buttons", Page 23
	Laundry is caught in the door.	 Open the door again. Remove any trapped laundry. Close the door. Press Start/Reload ▷𝔅 to start the programme.
The door cannot be opened.	The temperature is too high.	 Wait until the temperature has dropped.
		 → "Cancelling the programme", Page 38
	Water level is too high.	 Start the V Drain programme.
	Programme with active oxy- gen has been stopped; the active oxygen is removed.	 Wait until there is no active oxygen in the drum.
	Power failure.	 Open the door using the emergency release. → "Emergency release", Page 54
The water is not draining.	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 wa- ter drain hose are not kinked or trapped.
	Drain pump is blocked.	 → "Cleaning the drain pump", Page 42
	The water outlet hose is con- nected too high.	 Install the water outlet hose at a maximum height of 1 metre. → "Technical specifications", Page 58
	Pump cover is not correctly assembled.	 Correctly assemble the pump cover.

Fault	Cause	troubleshooting
The water is not draining.	Pump cover is not correctly assembled.	 Correctly assemble the pump cover.
Water is not flowing in. De- tergent is not being dis-	You have not pressed Start/ Reload D II .	► Press Start/Reload D 10 .
pensed.	The filter in the water inflow is blocked.	• "Clean the water inflow filter" \rightarrow Page 46.
	The tap is turned off.	► Turn on the tap.
	The water inlet hose is kinked or jammed.	 Ensure that the water inlet hose is not kinked or jammed.
The spin cycle runs several	The unbalanced load detec-	 Not a fault – no action required.
times.	tion system eliminates an im- balance by repeatedly redis- tributing the laundry.	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.
The programme duration changes during the wash cycle.	The programme operation is optimised electronically. This may change the pro- gramme duration.	 Not a fault – no action required.
	The unbalanced load detec-	 Not a fault – no action required.
	tion system eliminates an im- balance by repeatedly redis- tributing the laundry.	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.
	Foam detection system switches on a rinse cycle if foam build-up is too high.	 Not a fault – no action required.
No water is visible in the drum.	Water is below the visible area.	 Not a fault – no action required.
Drum jerks after the pro- gramme starts.	This is caused by an internal motor test.	 Not a fault – no action required.
Residual water is present in the compartment &.	Insert in compartment & is blocked.	 → "Cleaning the detergent drawer", Page 41
Vibrations and movement of the appliance whilst spin-	Appliance is not correctly aligned.	 Aligning the appliance
ning.	The appliance feet are not fixed.	 Secure the appliance feet. Aligning the appliance
	Transit bolts have not been removed.	 Removing the transit bolts

Fault	Cause	troubleshooting
Drum does not turn, water	Load detection is active.	 Not a fault – no action required.
does not flow in.		Note: The load detection can take up to two minutes.
Heavy foam build-up	Detergent dosage is too high.	Immediate measure: Mix one table- spoon 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.

Noise

Fault	Cause	troubleshooting
Rushing, hissing noise.	Water is flushed under pres- sure into the detergent drawer.	 Not a fault – normal operating noise.
Loud noises during the spin cycle.	Appliance is not correctly aligned.	 Aligning the appliance
	The appliance feet are not fixed.	 Secure the appliance feet. Aligning the appliance
	Transit bolts have not been removed.	 Removing the transit bolts
Persistent, quiet whirring fan noise.	Active oxygen treatment is active.	 Not a fault – normal operating noise.
Banging noises, rattling in the drain pump.	Foreign bodies have got into the drain pump.	 → "Cleaning the drain pump", Page 42
Slurping, rhythmical suction noise.	The drain pump is active, the detergent solution is pumped out.	 Not a fault – normal operating noise.

Problem with results

Fault	Cause	troubleshooting
Creasing.	The spin speed is too high.	 The next time you run a wash cycle, set a lower spin speed.
	The load is too large.	 The next time you run a wash cycle, reduce the amount of laundry being loaded.

Fault	Cause	troubleshooting
Creasing.	The wrong programme is se- lected for the type of fabric.	 Select the programmes that are suitable for the type of fabric. → "Programmes", Page 25
Detergent or fabric softener drips off the seal and col- lects on the door or in the seal fold.	Too much detergent/fabric softener in the detergent drawer.	When dosing liquid detergent and fabric softener, observe the mark- ing in the detergent drawer and do not dose above this.
The spin result is not satis- factory. The laundry is too	A low spin speed is selected.	• The next time you run a wash cycle, set a higher spin speed.
wet/too damp.		 Start the Spin programme.
	Easy Iron <i>그</i> is activated.	 Select the programmes that are suitable for the type of fabric. → "Programmes", Page 25
	The unbalanced load detec- tion system has interrupted	 Redistribute the laundry in the drum.
	the spin cycle because the laundry is unevenly distrib- uted.	Note: Where possible, mix large and small items in the drum. Different sized items of laundry distribute themselves better during the spin cycle.
		 Start the Spin programme.
Detergent residue on the damp washing.	Detergents may contain wa- ter-insoluble substances that deposit on the laundry.	 Start the Rinse w programme.
Detergent residue on the dry laundry.	Detergents may contain wa- ter-insoluble substances that deposit on the laundry.	 Brush out the laundry after washing and drying.

Leakage

Fault	Cause	troubleshooting
Water is leaking out at the water inlet hose.	Water inlet hose is not cor- rectly/securely connected.	 Connect the water supply hose correctly. Connecting the water inlet hose Tighten the screw connection.
Water is leaking out at the water outlet hose.	The water outlet hose is damaged.	 Replace the damaged water outlet hose.
	Water outlet hose is not con- nected correctly.	 Connect the water outlet hose cor- rectly. Water outlet connection types

Odours

Fault	Cause	troubleshooting	
Odours have formed in the appliance.	Humidity and detergent residue may promote the formation of bacteria.	 → "Cleaning the drum", Page 41 If you are not using the appliance, leave the door and detergent 	
		drawer open so that residual water can evaporate.	

Emergency release

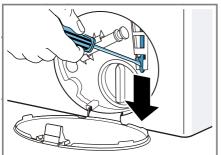
To remove the laundry in the event of a power failure, for example, you can manually release the door.

Releasing the door

Requirement: "The drain pump is empty." \rightarrow *Page 42*

- 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.

Transportation, storage and disposal

You can find out here how to prepare your appliance for transportation and storage. You will also find out how to dispose of old appliances.

Removing the appliance

- 1. Turn off the tap.
- 2. → "Emptying the water inlet hose", Page 46.
- 3. Switch off the appliance.

- 4. Unplug the appliance's mains plug.
- 5. Drain the remaining detergent solution.
 → "Cleaning the drain pump", Page 42
- 6. Detach the hoses.

Inserting the transit bolts

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

- 1. Remove the four cover caps.
 - If necessary, use a screwdriver to remove the cover caps.

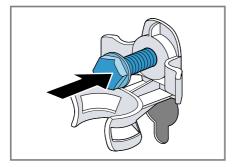


Keep the cover caps.

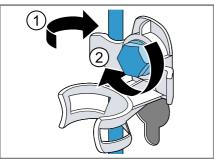
2. Insert the four sleeves.



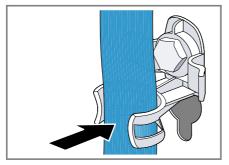
3. Insert all screws into the four transit bolts and tighten slightly.



 Insert the power cord into the holder ① and tighten all four screws for the transit bolts with a WAF 13 wrench ②.



5. Insert the hose into holder.



Using the appliance again

- 1. Remove the transit bolts.
- 2. Pour approx. 1 litre of water into compartment II in the detergent drawer.

Transportation, storage and disposal en

- 3. Start the \$ Drain programme.
- The unused detergent cannot flow straight into the outlet during the next wash.

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.



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.

Customer Service

If you have any queries on use, are unable to rectify faults on the appliance yourself or if your appliance needs to be repaired, contact Customer Service.

You can solve many problems yourself by consulting the information on troubleshooting in these instructions or on our website. If this is not the case, contact our after-sales service. We will always find an appropriate solution and try to avoid unnecessary visits being made by a Customer Service technician.

With any warranty claims, we will make sure that your appliance is repaired by trained after-sales technicians using genuine spare parts, including after the manufacturer's warranty has expired.

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.

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.

AQUA-STOP guarantee

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

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

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.

Program	Temperat- ure (°C)	Load (kg)	Energy consump- tion (kWh) ¹	Water consump- tion (I) ¹	Program duration (hr:min) ¹	Residual moisture (%) ^{1, 2}
Cottons î	20	9,0	0,350	90,0	3:00	48
Cottons 🏠	40	9,0	1,000	90,0	3:30	48
Cottons î	60	9,0	1,550	90,0	3:30	48
Cottons Eco @4	<60°C	9,0	0,950	57,0	4:00	53
Cottons Eco @4	<60°C	4,5	0,450	47,0	3:45	53
Cottons Eco @4	∢ 40℃	4,5	0,520	44,0	3:00	53
Cottons 🏠	90	9,0	2,100	100,0	3:00	48
Easy Care 心 ³	40	4,0	0,750	56,0	2:30	40
🖉 Delicates/Silk 🖧	30	2,0	0,200	35,0	0:45	30
🖉 Wool 🕱	30	2,0	0,200	40,0	0:45	45
© Refresh Active- Oxygen	-	1,0	0,020	0,0	0:45	-

¹ values determined according to the valid version of EN60456

² Information on residual moisture based on programme-dependent spin-speed limit and maximum loads.

³ Information for test institutes: During a test in compliance with the applicable standard EN60456, you must select the maximal possible spin speed.

⁴ Programme setting at maximum speed for testing and energy labelling in accordance with Directive 2010/30/EU with cold water (15 °C). These programmes are suitable for cleaning normally soiled cotton items and are the most efficient in terms of combined energy and water consumption. The stated programme temperature is based on the temperature indicated on the care label for the laundry. The actual washing temperature may differ from the stated programme temperature for energy-saving reasons; the washing performance meets legal requirements.

Technical specifications

Facts and figures for your appliance can be found here.

Appliance height	85,0 cm			
Appliance width	60,0 cm			
Appliance depth	64,0 cm			
Weight	73 kg ¹			
Maximum load capa- city	9 kg			
Mains voltage	220 - 240 V, 50 Hz			
Hinimum installation protection	10 A			
Rated power	2300 W			
Power consumption	 Off mode: 0,10 W Left-on mode: 0,43 W 			
Water pressure	 Minimum: 100 kPa (1 bar) Maximum: 1000 kPa (10 bar) 			
Length of the water in- let hose	150 cm			
Length of the water outlet hose	150 cm			
Length of the power cord	160 cm			
Max. draining height	100 cm			
¹ Depending on the appliance specifications				



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

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

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Find out everything about the many ways Bosch can support you: **www.bosch-home.com/service**

Contact data of all countries are listed in the attached service directory.

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