BOSCH



Washing machine

WAU28640TC WAU28649TC WAU28668TC

en Instruction Manual and Installation Instructions

Your new washing machine

You have chosen a Bosch washing machine.

Please take a few minutes to read and become familiar with the advantages of your washing machine.

To meet the high quality demands required by Bosch, every washing machine that leaves our factory is carefully checked to ensure that it functions correctly and is in perfect condition.

For more information on our products, accessories, replacement parts and services, see our website www.bosch-home.com or contact our after-sales service centres.

If the operating and installation instructions describe different models, any differences will be pointed out at the relevant points in the text.



Read these operating and installation instructions before switching on the washing machine.

Display rules

⚠ Warning!

This combination of symbol and signal word indicates a possibly dangerous situation. Not heeding the warning can cause death or injuries.

Caution!

This signal word indicates a possibly dangerous situation. Not heeding the caution can cause property and/or environmental damage.

Note/tip

Information about the optimum use of the appliance/any other useful information.

1. 2. 3. / **a) b) c)**

The steps are represented by numbers or letters.

- / -

Lists are represented by a small box or a dash.

Contents

Intended use 4

Safety instructions 5

Children/people/pets 5
Installation 6
Operation 8
Cleaning/Maintenance 10

Environmental protection 12

Packaging/used appliance 12
Tips on economical use 13

Positioning and connecting . . . 13

Standard accessories 13
Safety instructions 14
Installation surface 15
Installation on a base or a wooden joist floor 15
Installing the appliance in a kitchenette 15
Removing the transport locks 15
Removing the support struts 16
Hose and cable lengths 17
Water inlet 17
Water outlet 18
Alignment 19
Electrical connection 20
Before washing for the first time 20
Transportation 21

Getting to know the appliance 22

Appliance 22
Control panel 23
Touch-Display 24

Laundry 26

Protecting your laundry and appliance 26
Sorting laundry 26
Starching 27
Dyeing/bleaching 27

Programme default settings . . . 27

Temperature 27
Spin speed 27
Finish in time 28
i-DOS setting 28

Additional programme settings 29

超省時 (Speed) 29
節能 (Eco) 29
預洗 (Prewash) 29
高水位 (Water plus) 30
防皺 (Easy iron) 30
浸泡 (Soaking) 30
洗清 (Rinse plus) 30
最愛 (Memory) 30
夜間 (Silent wash) 30

Operating the appliance 31

Preparing the appliance 31
Switching on the appliance/ selecting a programme 31
Changing the programme default settings 31
Selecting the additional programme settings 32
Placing laundry into the drum 32
Measuring and adding detergent and care products 32
Starting the programme 32
Childproof lock 33
Adding/removing laundry 33
Changing the programme 33
Cancel the programme 33
Programme end 34
Removing laundry/switching off the appliance 34

Intelligent dosing system 34

Intelligent dosing system in the detergent drawer 34
Initial use/filling the dispensers 34
Everyday use 35
Basic settings 36

Manual dosage 37
Emptying the i-DOS detergent drawer, cleaning the i-DOS detergent drawer and its housing 38

Appliance settings 40
Automatic switch-off. 40
Basic settings 40

Sensors 41
Unbalanced load detection system . 41

Cleaning and maintenance . . . 41
Appliance housing/control panel. . . 42
Drum 42
Descaling. 42
Drain pump is blocked 42
The drain hose at the siphon is blocked 43
Filter in the water supply is blocked 43

Faults and what to do about them 44
Emergency release 44
Information on the Touch-Display . . 46
Faults and what to do about them . . 47

After-sales service 50

Technical data. 50

Intended use

- This appliance is intended for private domestic use only.
- Do not install or operate this appliance anywhere that is liable to experience frost and/or outdoor conditions. There is a risk that the appliance will be damaged if residual water in it freezes. If hoses freeze up, they may crack/burst.
- This appliance must only be used for washing domestic laundry, consisting of machine-washable items and hand-washable woollens (see label on item). Using the appliance for any other purpose is outside of the scope of its intended application and is forbidden.
- This appliance is suitable for operation with mains water and commercially available detergents and care products (must be suitable for use in washing machines).
- This appliance is intended for use up to a maximum height of 4000 metres above sea level.

Before you switch on the appliance:

Check that there is no visible damage to the appliance. Do not operate the appliance if it is damaged. Should you have any problems, please contact your specialist dealer or our customer service.

Read and follow the operating and installation instructions and all other information provided with this appliance.

Retain the documents for subsequent use or for subsequent owners.

Safety instructions

The following safety information and warnings are provided to protect you from injury and to prevent material damage to your surroundings.

It is nevertheless important to take the necessary precautions and to proceed with care when installing, maintaining, cleaning and operating the appliance.

Children/people/pets

Warning
Risk of death!
Children and other people who are unable to assess the risks involved when using the appliance may injure themselves or may find themselves in life-threatening situations. Therefore please note:

- The appliance may be used by children over the age of 8 years and by persons with reduced physical, sensory or mental capacity or by persons with a lack of experience or knowledge as long as they are supervised or have received instruction on how to use the appliance safely and they have understood the potential risks of using the appliance.
- Children must not play with this appliance.
- Do not allow children to clean or maintain this appliance unsupervised.
- Keep children under 3 years and pets away from this appliance.
- Do not leave the appliance unattended when children or other people who are unable to assess the risks are in the vicinity.

Warning
Risk of death!
Children may lock themselves inside appliances and find themselves in a life-threatening situation.

- Do not position the appliance behind a door, as this may obstruct the appliance door or prevent it from opening completely.
- Once an appliance has reached the end of its life, pull the mains plug from the socket **before** severing the mains cable, and then destroy the lock on the appliance door.

⚠ Warning
Risk of suffocation!
If allowed to play with the packaging/plastic film or packing components, children may become caught in these or pull them over their heads and suffocate.
Keep packaging, plastic film and packing components away from children.

⚠ 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 burns!
When washing at high temperatures, the glass in the appliance door becomes hot. Stop children from touching the appliance door when it is hot.

⚠ Warning
Eye/skin irritation!
Contact with detergents or care products may cause eye/skin irritation.
Rinse eyes/skin thoroughly if they/it come(s) into contact with detergents or care products. Keep detergents and care products out of the reach of children.

Installation

⚠ Warning
Risk of electric shock/fire/ material damage/damage to the appliance!
If the appliance is not installed properly, this may lead to a dangerous situation. Ensure the following:

- The mains voltage on your power socket must match the rated voltage specified on the appliance (identification plate). The connected loads and the required fuse protection are specified on the identification plate.
- The mains plug and the protective contact socket must match and the earthing system must be correctly installed.
- The installation must have an adequate cross section.
- The mains plug must be freely accessible at all times. If this is not possible, in order to comply with the relevant safety regulations, a switch (all pole disconnection) must be built into the permanent installation in accordance with electrical installation regulations.

- If using a residual current circuit breaker, only use one that bears the following mark: . The presence of this mark is the only way to be sure that it fulfils all the applicable regulations.

⚠ Warning
Risk of electric shock/fire/ material damage/damage to the appliance!
If the appliance's mains cable is altered or damaged, this may result in electric shock, short circuiting or fire due to overheating.
The mains cable must not be kinked, crushed or altered, and must not come into contact with any heat sources.

⚠ Warning
Risk of fire/material damage/ damage to the appliance!
The use of extension cords or power strips may result in fire due to overheating or short circuiting.
Connect the appliance directly to an earthed socket that has been correctly installed. Do not use extension cords, power strips or multi-way couplers.

⚠ Warning
Risk of injury/material damage/damage to the appliance!
- The appliance may vibrate or move when in operation, potentially resulting in injury or material damage.
  Place the appliance on a clean, even, solid surface and, using a spirit level to guide you, level it with the screw-in feet.
- If you take hold of any of the appliance's protruding parts (e.g. the appliance door) in order to lift or move it, these parts may break off and cause injury.
  Do not take hold of any of the appliance's protruding parts in order to move the appliance.

⚠ Warning
Risk of injury!
- The appliance is very heavy. Lifting it may result in injury.
  Do not lift the appliance on your own.
- The appliance has sharp edges on which you could cut your hands.
  Do not take hold of the appliance by its sharp edges. Wear protective gloves to lift it.

- If the hoses and mains cables are not correctly routed, they may constitute a tripping hazard, which may result in injury.
  Route hoses and cables such that they do not constitute a tripping hazard.

Caution!
Material damage/damage to the appliance

- If the water pressure is too high or too low, the appliance may not be able to operate properly, and it may also result in material damage or damage to the appliance.
  Make sure that the water pressure in the water supply facility is at least
  100 kPa (1 bar), and does not exceed
  1000 kPa (10 bar).
- If the water hoses are altered or damaged, this may result in material damage or damage to the appliance.
  The water hoses must not be kinked, crushed, altered or severed.
- The use of hoses supplied by other brands to connect to the water supply may result in material damage or damage to the appliance.
  Use the hoses supplied with the appliance or genuine spare part hoses only.
- The appliance is secured for transportation by transport locking devices. If the transport locking devices are not removed before the appliance is operated, this may result in damage to the appliance.
  It is important to completely remove all transport locking devices before using the appliance for the first time. Make sure that you retain these transport locking devices separately. It is important to refit the transport locking devices if the appliance is to be transported, in order to prevent the appliance from being damaged in transit.

Operation

⚠ Warning
Risk of explosions/fire!
Laundry that has been pretreated with cleaning agents that contain solvents, e.g. stain remover/cleaning solvent, may cause an explosion in the drum. Rinse the laundry thoroughly with water before washing it in the machine.

⚠ Warning
Risk of poisoning!
Poisonous fumes may be given off by cleaning agents that contain solvents, e.g. cleaning solvent.
Do not use cleaning agents that contain solvents.

⚠ Warning
Risk of injury!
- If you support your weight/sit on the appliance door when it is open, the appliance may tip over, which may result in injury.
  Do not support your weight on the appliance door when it is open.
- If you climb onto the appliance, the worktop may break, which may result in injury.
  Do not climb onto the appliance.
- If you reach into the drum while it is still rotating, you risk injuring your hands.
  Wait until the drum has stopped rotating.

⚠ Warning
Risk of scalding!
When washing at high temperatures, there is a risk of scalding if you come into contact with hot detergent solution (e.g. when draining hot detergent solution into a washbasin).
Do not reach into the hot detergent solution.

⚠ Warning
Eye/skin irritation!
Detergent and care products may spray out if the detergent drawer is opened while the appliance is in operation.
Rinse eyes/skin thoroughly if they/it come(s) into contact with detergents or care products. If accidentally swallowed, seek medical advice.

Caution!
Material damage/damage to the appliance
- If the amount of laundry in the appliance exceeds its maximum load capacity, it may not be able to operate properly, or this may result in material damage or damage to the appliance.
  Do not exceed the maximum load capacity of dry laundry. Make sure you comply with the maximum load capacities specified for each of the programs → Supplementary sheet for the operating and installation instructions.

- If you pour the wrong quantity of detergent or cleaning agent into the appliance, this may result in material damage or damage to the appliance.
  Use detergents/care products/cleaning agents and softeners in accordance with the manufacturers' instructions.

Cleaning/Maintenance

⚠ Warning
Risk of death!
The appliance is powered by electricity. There is a risk of electric shock if you come into contact with live components. Therefore please note:

- Switch off the appliance. Disconnect the appliance from the power supply (pull out the plug).
- Never take hold of the mains plug with wet hands.
- When removing the mains plug from the socket, always take hold of the plug itself and never the mains cable, otherwise this may damage the mains cable.
- Do not make any technical modifications to the appliance or its features.
- Repairs and any other work on the appliance must only be conducted by our customer service or by an electrician. The same applies for replacing the mains cable (when necessary).
- Spare mains cables can be ordered from our customer service.

⚠ Warning
Risk of poisoning!
Poisonous fumes may be given off by cleaning agents that contain solvents, e.g. cleaning solvent.
Do not use cleaning agents that contain solvents.

⚠ Warning
Risk of electric shock/material damage/damage to the appliance!
If moisture penetrates the appliance, this may cause it to short circuit.
Do not use a pressure washer, steam cleaner, hose or spray gun to clean your appliance.

⚠ Warning
Risk of injury/material damage/damage to the appliance!
The use of spare parts and accessories supplied by other brands is dangerous and may result in injury, material damage or damage to the appliance. For safety reasons, use genuine spare parts and accessories only.

Caution!
Material damage/damage to the appliance
Cleaning agents and agents for pretreating laundry (e.g. stain removers, prewash sprays, etc.) may cause damage if they come into contact with the surfaces of the appliance. Therefore please note:

- Do not allow these agents to come into contact with the surfaces of the appliance.
- Clean the appliance with nothing but water and a soft, damp cloth.
- Remove any detergent, spray or other residues immediately.

Environmental protection

Packaging/used appliance



Dispose of packaging in an environmentally-responsible 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.

Restricted substances and its chemical symbols

Unit	TW RoHS Restricted substances and its chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr+6)	Polybrominated biphenyls (PBB)	Polybromin-ated diphenyl ethers (PBDE)
Enclosure	o	o	o	o	o	o
PCB	o	o	o	o	o	o
Control Panel	o	o	o	o	o	o
Shock absorber	o	o	o	o	o	o
Power Cord	o	o	o	o	o	o

Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.
Note 2: ”o” iIndicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.
Note 3: “-” indicates that the restricted substance corresponds to the exemption.

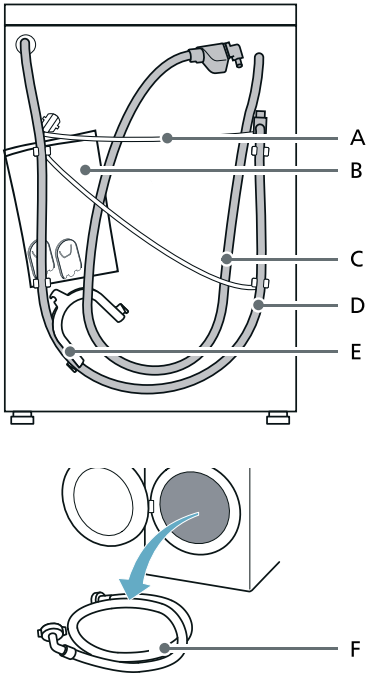
Tips on economical use

- Always fill the appliance with the maximum amount of laundry for each programme.
  Overview of programmes ⟶: Supplementary sheet for the installation and operating instructions.
- Wash normally soiled laundry without pretreating.
- For light and normal soiling in laundry, you can save energy and detergent.
- Dosing the detergent using the **intelligent dosing system** (i-DOS) helps to save both detergent and water.
- The selectable temperatures apply to the care labels on the textiles. The temperatures in the appliance may deviate from this so that you get the optimum mix of energy-saving and washing results.
- **Sleep mode**: If the appliance is not operated for a prolonged period (approx. 5 minutes), the Touch-Display lighting goes out before the programme starts and when the programme has ended to save energy, ▷II flashes. Touch any area of Touch-Display to activate the display backlighting.
  When the programme is running, most of the Touch-Display lighting goes out. Touch any area of Touch-Display to re-activate the lighting.
- **Automatic switch off:** If the appliance is not operated for a prolonged period (at least 20 minutes, depending on the water level inside of appliance), it will automatically switch off before the programme starts or after the programme has ended. Press the power button ⏻ again to switch on the appliance.
- If the laundry will be dried in a dryer, select the spin speed according to the dryer manufacturer's instructions.

Positioning and connecting

Standard accessories

Note: Check the appliance for transport damage. Never use a damaged appliance. If you have any complaints, contact the dealer from whom you purchased the appliance or our Customer Service.



A Mains lead
B Bag:
- Installation and operating instructions
- Customer Service location directory*
- Warranty*
- Supplementary sheet for the installation and operating instructions*
- Cover caps for openings after the transport braces have been removed
- Home Connect Installation Guides*

C Water inlet hose on aquaStop models
D Water outlet hose
E Elbow for securing the water outlet hose*
F Cold water inlet hose on Standard/Aqua-Secure models
* Depending on the model

In addition, a hose clamp (24 - 40 mm diameter, available from specialist retailers) is required to connect the water outlet hose to a siphon.

Useful tool

- Spirit level for aligning
- Wrench with:
  - WAF13 for loosening the transport braces and
  - WAF17 for aligning the appliance feet

Safety instructions

⚠ Warning
Risk of injury!
- The appliance is very heavy. Be careful when lifting/transporting the appliance.
- When the appliance is lifted by its protruding parts (e.g. the appliance door), the components may break off and cause injuries. Do not lift the appliance by protruding parts.
- If the hose and mains cables are not routed properly, there is a risk of tripping and injury. Lay hoses and cables in such a way that there is no risk of tripping.

Caution!
Damage to the appliance
Frozen hoses may rip/burst.
Do not install the appliance in areas exposed to frost or outdoors.

Caution!
Water damage
The connection points for the water supply hose and water drain hose are under high water pressure. To prevent leaks and water damage, you must follow the instructions in this section.

Notes
- In addition to the safety information listed here, the local water and electricity supplier may have special requirements.
- If in doubt, have the appliance connected by a specialist.

Installation surface

Note: The appliance must be stable aligned so that it does not move around.

- The installation surface must be firm and level.
- Soft floors/floor coverings are not suitable.

Installation on a base or a wooden joist floor

Caution!
Damage to the appliance

The appliance may "wander" and tip/topple from the base when spinning. The feet of the appliance must be secured with holding brackets.
Order no. WMZ 2200, WX 975600, CZ 110600, Z 7080X0.

Note: On wooden joist floors, install the appliance:

- In a corner, if possible,
- On a water-resistant wooden board (min. 30 mm thick) which is screwed tightly to the floor.

Installing the appliance in a kitchenette

⚠ Warning
Risk of death!

There is a risk of electric shock if you touch live components.
Do not remove the appliance covering plate.

Notes

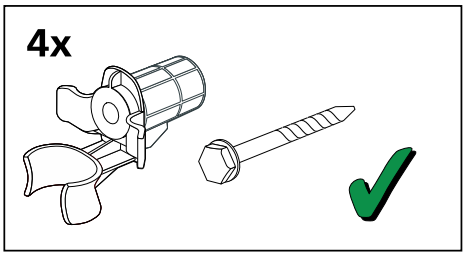
- Recess width of 60 cm required.
- Only install the appliance underneath a continuous worktop that is securely connected to adjacent cabinets.

Removing the transport locks

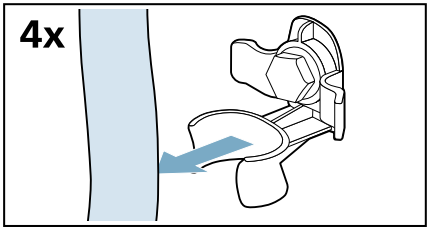
Caution!
Damage to the appliance

- The appliance is secured for transportation using transport locks. If the transport locks are not removed, the appliance may become damaged when it is operated.
  Before using the appliance for the first time, make sure that you completely remove all four transport locks. Keep the locks in a safe place.
- To prevent transport damage from occurring if the appliance is moved at a later date, you must refit the transport locks before transporting the appliance.

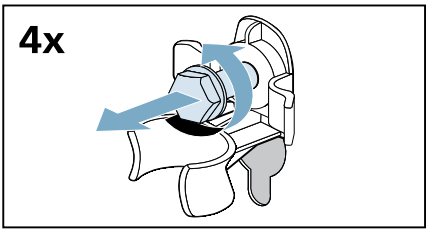
Note: Keep the screws and sleeves in a safe place.



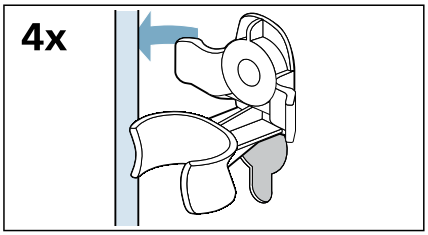
1. Take the hoses out of the holders.



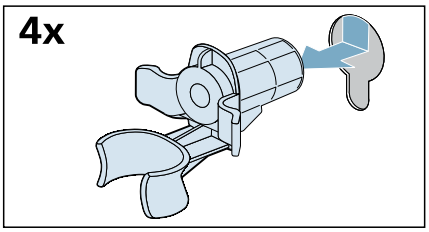
2. Unscrew and remove all four transport brace screws.



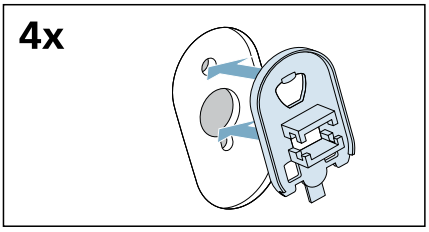
a) Remove the mains cable from the holders.



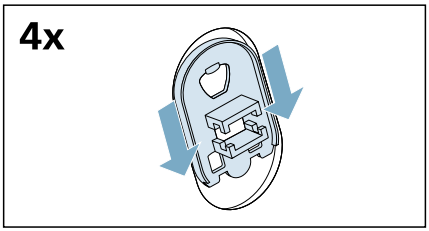
b) Remove the sleeves.



3. Fit the covers.

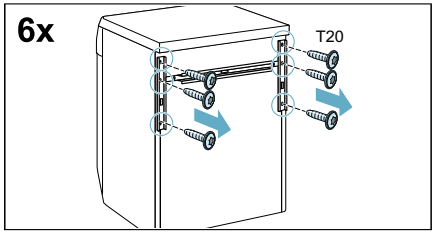


4. Lock the covers firmly in place by applying pressure to the snap-in hooks.

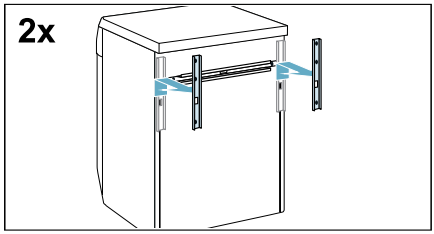


Removing the support struts

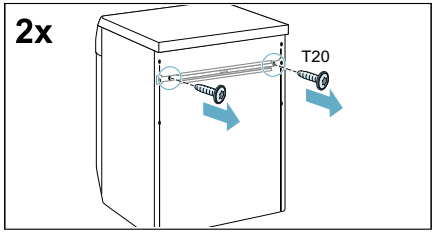
1. Unscrew and remove all screws in the vertical transport struts.



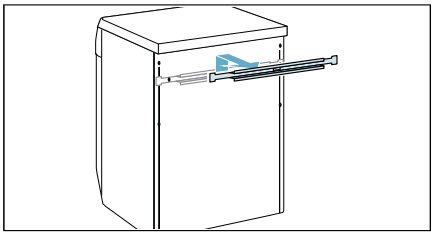
2. Remove the transport struts.



3. Undo and remove the screws on the horizontal transport strut.

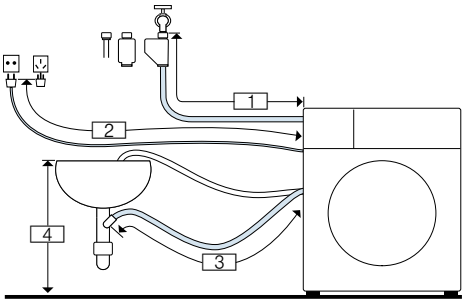


4. Remove the transport strut.



Hose and cable lengths

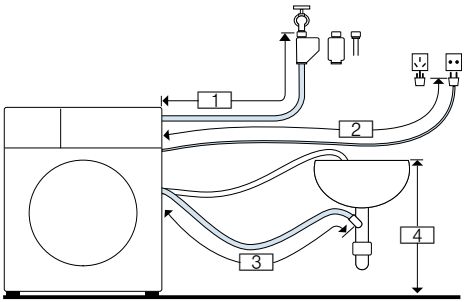
Connection on left side



1 ~ 105 cm
2 ~ 150 cm
3 ~ 100 cm
4 0-max. 100 cm

or

Connection on right side



1 ~ 75 cm
2 ~ 190 cm
3 ~ 145 cm
4 0-max. 100 cm

Tip: If the supply hose is too short for your connection, you can order an extension from the after-sales service.

Water inlet

Warning
Risk of death!
There is a risk of electric shock if you touch live components.
Do not immerse the Aqua-Stop safety valve* in water (it contains an electric valve).
* Depending on the model

Observe the following when connecting the appliance:

Notes

- Only operate the appliance using cold mains water.
- Do not connect the appliance to the mixer tap of an unpressurised hot-water boiler.
- Do not use a used supply hose. Only use the supply hose supplied or one that was purchased from an authorised specialist retailer.
- Do not bend, squash, modify or cut through the water supply hose (otherwise its strength is no longer guaranteed).
- Only tighten the screw connections by hand. If the screw connections are tightened too much with a tool (pliers), the thread may be damaged.

Optimum water pressure in the supply network

At least 100 kPa (1 bar)

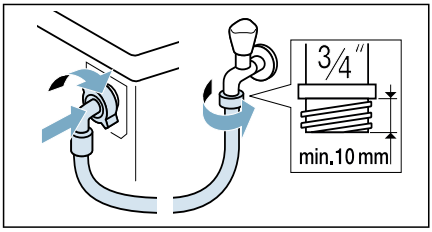
Maximum 1000 kPa (10 bar)

When the tap is open, the water flow is at least 8 l/min.

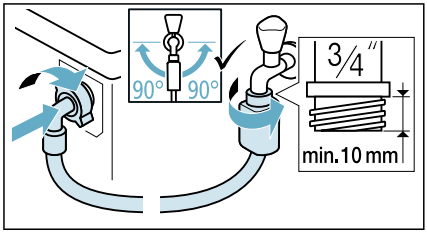
If the water pressure is higher than this, a pressure-reducing valve must be installed.

Connection

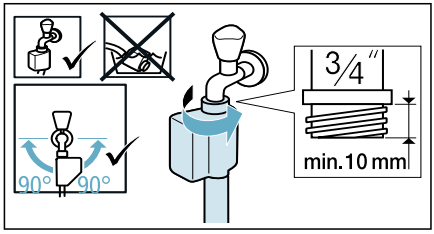
1. Connect the water supply hose to the water tap (¾" = 26.4 mm) and to the appliance:
   – Model: **Standard**



   – Model: **Aqua-Secure**



   – Model: **Aqua-Stop**



Tip: Connect also an external water filter (depending on the model) between water supply hose and tap. The filter filters dirt particles out of the water.
Water filter must be cleaned regularly to remove contaminants. This will prevent blockages. See also → separate installation and cleaning instruction for water filter.

2. Open the water tap carefully, checking the leak tightness of the connection points. The screw connection is under mains water pressure.

Water outlet

⚠ Warning
Risk of scalding!
When you are washing at high temperatures, there is a risk of scalding if you come into contact with hot water (e.g. when draining hot water into a washbasin).
Do not reach into the hot water.

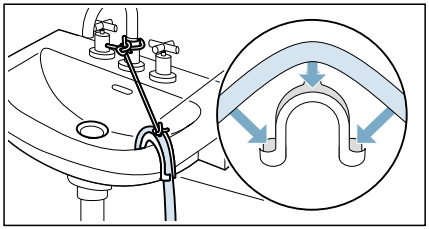
Caution!
Water damage
When water is being pumped away, the outlet hose is under water pressure and may slip out of the wash basin or connection point.
Secure the drain hose so that it cannot slip out.

Caution!
Damage to the appliance/fabrics
If the end of the drain hose is immersed in the drained water, water may be sucked back into the appliance and may damage the appliance/fabrics.
Make sure that:
- The plug does not block drainage from the washbasin.
- The end of the drain hose is not immersed in the drained water.
- The water drains away quickly enough.

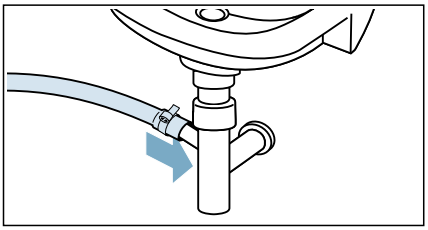
Note: Do not kink the water drain hose or put strain on it lengthways.

Connection

- **Drainage into a washbasin**
  Secure the outlet hose so that it cannot slip out.
  Elbow available from after-sales service:
  Individual part number 00655300

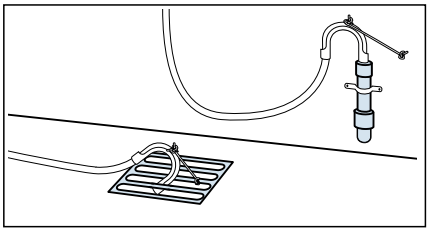


- **Drainage into a siphon**
  The connection point must be secured using a hose clamp with a diameter of 24 - 40 mm (available from specialist dealers).



  Note: The hose clamp is not standard accessory, available from specialist dealers.

- **Drainage into a plastic pipe with rubber bushing or into a drainage pit**



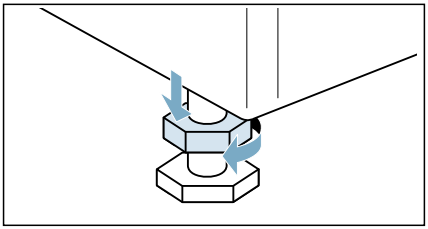
  Note: The plastic pipe is not standard accessory, available from specialist dealers.

Alignment

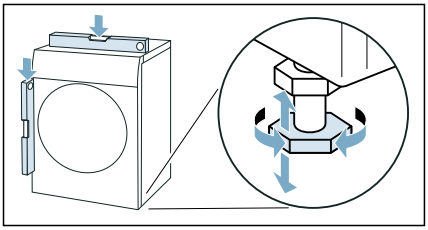
Level the appliance using a spirit level.

Incorrect levelling may result in intense noise, vibrations and "wandering".

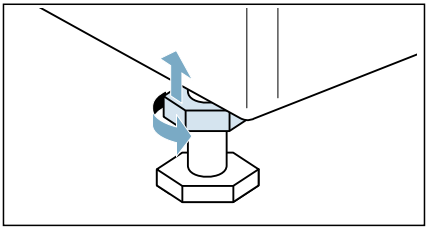
1. Loosen the lock nuts using a wrench, by turning it in a clockwise direction.



2. Check the alignment of the appliance with a spirit level, and adjust it if necessary. Change the height by turning the appliance feet. All four appliance feet must stand firmly on the ground.



3. Tighten the lock nut against the housing.
   In doing so, hold the foot tight and do not adjust its height.
   The lock nuts on all four appliance feet must be screwed tightly against the housing.



Electrical connection

⚠ Warning
Risk of death!
There is a risk of electric shock if you touch live components.
- Never touch or hold the mains plug with wet hands.
- Only pull out the mains cable by the plug and never by the cable, as this could damage it.

Observe the following information and ensure that:

Notes
- The mains voltage and voltage indicated on the appliance (rating plate) are the same.
  The connected load and fuse required are specified on the rating plate.
- The appliance is only connected to an alternating current via a properly installed earthed socket.
- The mains plug fits the socket.
- The earthing system is properly installed.
- The mains cable is only replaced by a qualified electrician (if this is necessary). Replacement mains cables are available from the after-sales service.
- No multiple plugs/couplings or extension cables are used.
- If an earth-leakage circuit breaker is used, only a type which displays this symbol is used: ⎓.
  Only this symbol guarantees compliance with the currently applicable regulations.
- The mains plug can be accessed at all times.
- The mains cable is not bent, squashed, modified, cut through, or in contact with heat sources.

Before washing for the first time

The appliance was inspected thoroughly before leaving the factory. To remove any residual test water, run the **Drum Clean** programme the first time **without** laundry.

Note:
- The appliance must have been installed and connected properly.
  → *"Positioning and connecting" on page 13*
- Never switch on a damaged appliance.

1. Insert mains plug.
2. Turn the water tap on.
3. Press the ⏻ button till the indicator lamp lights up, release the button.
   The appliance is switched on.
4. Close the door. Do not load any laundry.
5. Select the **Drum Clean 60 °C** programme.
6. Open the detergent drawer.
7. Pour approx. 1 litre of water into left-hand compartment.
8. Add standard detergent into left-hand compartment according to manufacturer's instructions for light soiling.
   Note: To prevent over sudsing, use only half the recommended amount of detergent. Do not use any woollens or mild detergents.
9. Close the detergent drawer.
10. Select ▷II.
11. When the programme ends, press the ⏻ button till the indicator lamp turns off, release the button.

Your appliance is now ready for use.

Transportation

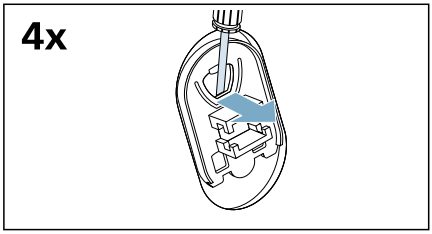
e.g. when moving home

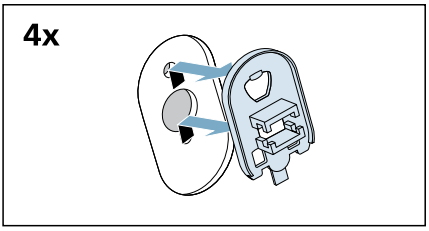
Preparatory work:

1. Turn off the water tap.
2. Reduce the water pressure in the supply hose. ⟶ *Page 43*
3. Drain any residual water. ⟶ *Page 42*
4. Disconnect the appliance from the mains.
5. Remove the hoses.
6. Empty the dispensers.

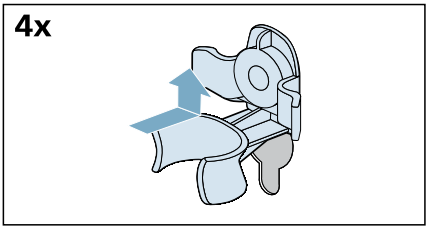
Installing the transport locks:

1. Remove the covers and keep them in a safe place.
   Note: Use a screwdriver if necessary.

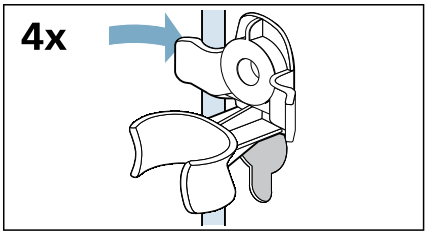




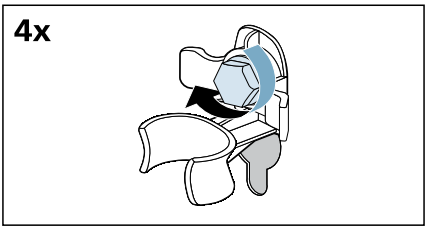
2. Insert all four sleeves.



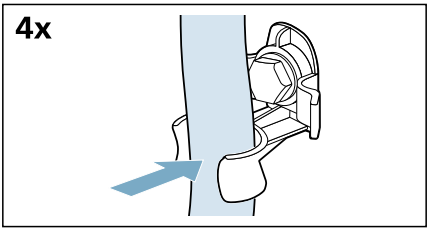
a) Clip the mains cable securely in the holders.



b) Insert and tighten the screws.



c) Clip the hoses securely in the holders.



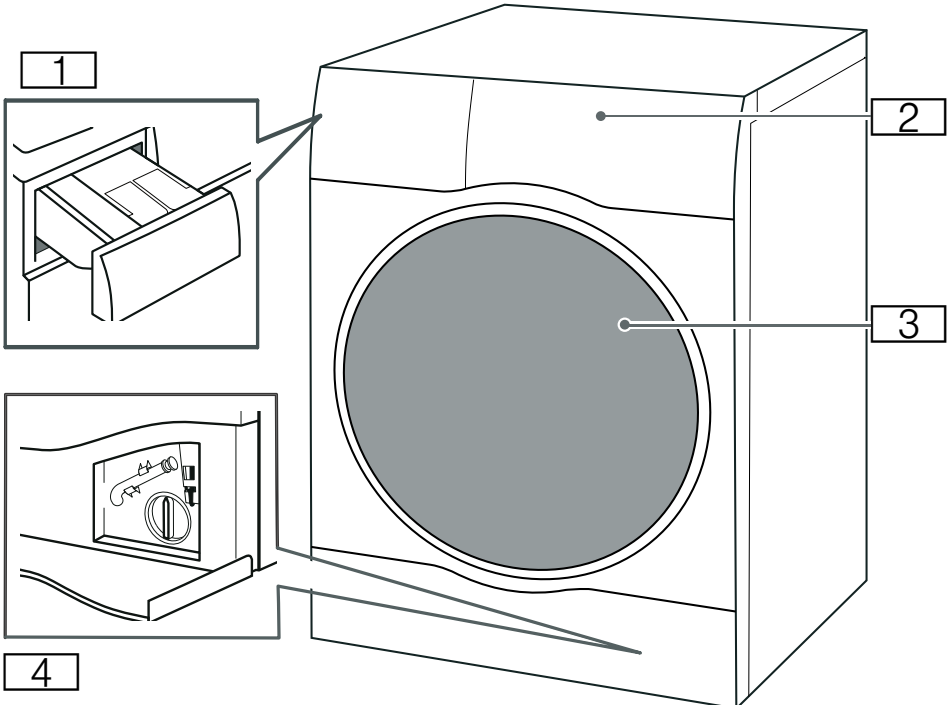
Before switching on the appliance again:

Notes

- The support struts **must** be removed.
  ⟶ *"Removing the support struts" on page 16*
- The transport braces **must** be removed.
  ⟶ *"Removing the transport locks" on page 15*
- Pour approx. 1 litre of water into the left-hand compartment, select the **Rinse** or **Spin** programme and start. This will prevent detergent from flowing straight into the drain during the next wash.

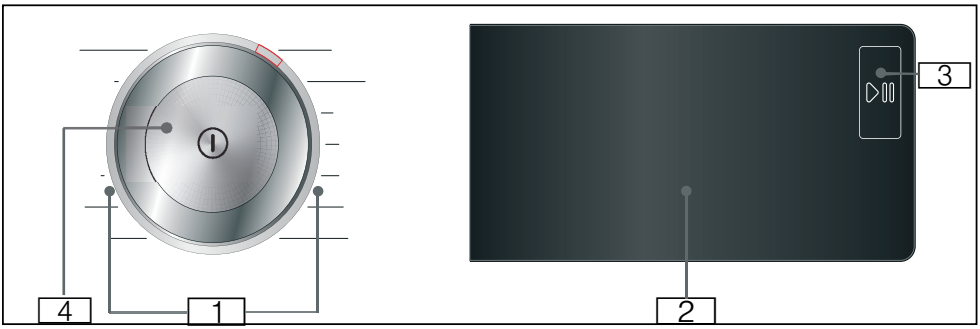
Getting to know the appliance

Appliance



1 Detergent drawer
2 Control panel
3 Loading door
4 Service flap

Control panel



1 Programmes that can be selected.
2 Touch-Display
3 Start/Pause button
Touch ▷II button to start, interrupt (e.g. reload washing) and cancel the programme.
4 Power button
Press the ⏻ button to switch the appliance on/off.

Touch-Display

Caution!
Material damage/damage to the appliance.
Exerting excessive pressure on the display may damage it. Do not use a sharp object on the display or exert excessive pressure on it.

Note: The display on this appliance responds to touch (touch display). You can activate settings by touching lightly on the touch-sensitive buttons in boxes. The activated settings are illuminated particularly brightly to highlight them on the display. You can change or deactivate the activated settings by repeatedly touching on the relevant buttons on the display.

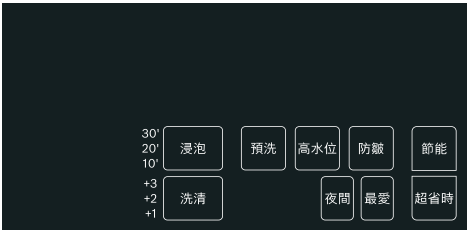
Programme default settings



Display	Setting	Description
❄ - 60°C	Temperature	Temperature that can be set in °C ❄ = cold
⌀, 400 - 1400*	Spin speed	Spin speed in rpm (revolutions per minute) ⌀ = No spin
2:30*	Programme remaining time	Programme remaining time depends on the programme selection in h:min (hours:minutes)
0.5 - 24 h	"Finish in" time	Programme ends after ... h (h = hours)
10.0* kg	Maximum load	Recommended load in kg

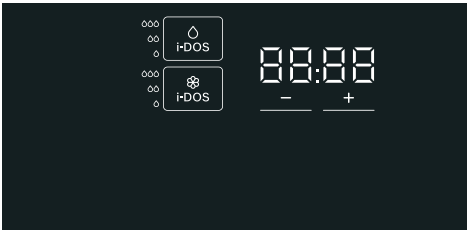
* Depending on the selected programme

Additional programme settings



Display	Setting
超省時 (Speed)	→ *"Additional programme settings" on page 29*
節能 (Eco)	
浸泡 (Soaking)	
洗清 (Rinse plus)	
預洗 (Prewash)	
高水位 (Water plus)	
防皺 (Easy iron)	
最愛 (Memory)	
夜間 (Silent wash)	

Intelligent dosing system (i-DOS)



Display	Setting
i-DOS	Automatically dispenses liquid detergent
i-DOS	Automatically dispenses fabric softener

→ *"Intelligent dosing system" on page 34*

Status indicators for the programme progress (programme sequence)



Display	Setting
	Start/Pause button
	Pretreatment
	Wash
	Rinse
	Spin/Drain
End	Programme end

Further settings



Display	Setting/Description
(3秒)	**Childproof lock:** To prevent the set functions from being changed accidentally: To do so, touch and hold **(3秒)** button for approx. 3 seconds. → *"Childproof lock" on page 33*
夜間 (Silent wash)	**Basic settings** → *Page 40*

Laundry

Protecting your laundry and appliance

Caution!
Damage to the appliance/textiles
Foreign objects (e.g. coins, paper clips, needles, nails) may damage the washing or components of the appliance.

The following instructions must be observed when preparing your laundry:

- Always follow the manufacturer's instructions when dosing all detergents, cleaning aids, care products and cleaning agents.
- Do not exceed maximum load. Overfilling will impair the washing result.
- Keep detergents and agents for the pretreatment of laundry (e.g. stain remover, prewash sprays, etc.) away from the surfaces of the appliance. Using a damp cloth, immediately remove any fine spray residue and other residue or droplets.
- Empty any pockets. Remove any foreign objects.
- Remove metal parts (paper clips, etc.).
- Trousers, knitwear and knitted textiles, e.g. jersey garments, T-shirts or sweatshirts, should be turned inside out.
- Ensure that underwired bras are appliance-washable.
- Wash delicates in a net or bag (tights, underwired bras, etc).
- Close zips, button up covers.
- Brush sand out of pockets and collars.
- Remove curtain fittings or place in a net/bag.

Sorting laundry

Sort your laundry according to the care instructions and manufacturer's information on the care labels, depending on:

- Type of fabric/fibre
- Colour
  Note: Laundry may discolour. Wash white and coloured items separately. Wash new coloured items separately the first time you wash them.
- Soiling
  Wash laundry with the same level of soiling together.
  Some examples of soiling levels can be found in the chapter
  - **Light**: Do not need to pretreat, select the **超省時 (Speed)** setting if necessary.
  - **Normal**
  - **Heavy**: Load less laundry, need to pretreat or soak laundry firstly.
  - **Stains**: Remove/pretreat stains while they are fresh. First dab with soapy water; do not rub. Then wash the items of laundry with the appropriate programme. Stubborn or dried-in stains can sometimes only be removed by washing several times.
- Symbols on the care labels

  Suitable for normal washing process;
  e.g. Cotton programme

  A gentle washing process is required;
  e.g. Easy-Care programme

  An especially gentle washing process is required;
  e.g. Delicates programme

  Suitable for washing by hand;
  e.g. Wool/Hand wash programme

  Do not machine wash.

Starching

Note: Laundry should not be treated with fabric softener.

1. Switch on the appliance.
2. Select the **Rinse** programme.
3. Manually add the dosage of liquid starch into the left-hand compartment (if required, clean it beforehand) in accordance with the manufacturer's instructions.
4. Touch the ▷II button.

Dyeing/bleaching

Dye should only be used in normal household quantities. Salt may damage stainless steel. Always follow the dye manufacturer's instructions.

Do **not** use the appliance to bleach clothes.

P+ Programme default settings

You can change the default settings for selected programmes. The settings can be changed even while the selected programme is running. The effects depending on the progress of the programme.

Temperature

Before and after the programme starts, you can change the temperature setting, depending on what stage the programme is in, by adjusting the desired temperature on the display.

The maximum temperature that can be set depends on the programme that has been selected.

Spin speed

Depending on what stage the programme is in, you can change the spin speed (in rpm; revolutions per minute) before and during the programme by adjusting the desired speed on the display.

setting ∅: ∅="No spin". The water is only drained.

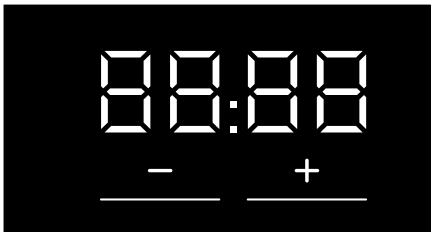
You can select "No spin" to prevent creasing if the laundry will not be taken out of the appliance immediately after the programme has ended.

The maximum speed that can be set depending on the model and the programme that has been selected.

Finish in time

Before starting the programme, you can preselect the programme end ("Finish in" time) in 0.5h increments (h = hour) up to a maximum of 24 hours.

To do this:
1. Select a programme (except **MyTime** programme).
   The programme duration is displayed for the selected programme, e.g. **2:30** (hours:minutes).
2. Select the + button repeatedly until the required number of hours is displayed.
   Note: The setting values are increased using the + button, and decreased using the − button.



3. Select the ▷II button.
   The programme starts.
   The selected number of hours (e.g. **8h**) is shown in the display panel and counts down until the programme starts. The duration of the programme is then displayed.

Note: The length of the programme is automatically adjusted when the programme is running. Changes to the programme default settings or programme additional settings may also change the programme duration.

After starting the programme (if a "Finish in" time has been selected and the programme has not yet started), you can change the preselected number of hours as follows:
1. Select the ▷II button.
2. Touch the + or − button to change the number of hours.
3. Select the ▷II button.

i-DOS setting

Your appliance has an intelligent dosing system for liquid detergent and fabric softener.

The appliance doses your detergent and fabric softener automatically in most programmes.

The following have been preset at the factory:

- i-DOS: 💧
  Detergent dosage for lightly soiled laundry
- i-DOS: 💧💧
  Fabric softener dosage for a medium level of softness

i-DOS for detergent

Adjustment values for the dosage quantity

💧	Light: For lightly soiled laundry
💧💧	Medium: For normally soiled laundry
💧💧💧	Heavy: For particularly heavy soiling and/or staining
off	Automatic dosing deselected, manual dosage

You can change the settings for automatic detergent dosing before the washing programme starts and during prewash (if selected). Touch the i-DOS **i-DOS** for this.

You can find information on degrees of soiling on.

❀i-DOS for fabric softener

Adjustment values for dosage quantities

- 💧 Light:
  For slightly soft laundry
- 💧💧 Medium:
  For laundry with a medium level of softness
- 💧💧💧 Heavy:
  For particularly soft laundry
- off Automatic dosing deselected

Depending on what stage the programme is in, you can change the settings for automatic detergent dosage. Touch the ❀**i-DOS** for this.

P+ Additional programme settings

Note: You can find possible additional programme settings in the overview; these differ depending on the model.

By selecting additional programme settings, you can better adapt the washing process to your items of laundry.

The settings can be selected or deselected depending on the progress of the programme.

The button indicator lamps light up if a setting is activated.

The settings are not retained after the appliance is switched off.

超省時 (Speed)

Washing in a shorter time while achieving a washing result that is consistent with, but uses more energy than the selected programme without the **超省時 (Speed)** setting.

Note: Do not exceed the maximum load.

節能 (Eco)

Energy-optimised washing by reducing the temperature while achieving a washing result that is consistent with the selected programme without the **節能 (Eco)** setting.

預洗 (Prewash)

Prewash for heavily soiled laundry.

Touch **預洗 (Prewash)** to activate or deactivate it.

Note: Put the detergent into dispenser **I** and **II**.

高水位 (Water plus)

Increased water level for gentler treatment of the laundry.

Touch **高水位 (Water plus)** to activate or deactivate it.

防皺 (Easy iron)

Reduces creasing by means of a special spin sequence followed by fluffing and reduced spin speed.

Touch **防皺 (Easy iron)** and activate or deactivate it.

Note: If **防皺 (Easy iron)** has been activated, the laundry will have retained a higher than average level of moisture after spinning.

浸泡 (Soaking)

Before the main wash cycle starts, the washing remains for longer in the water to partially dissolve intensive soiling.

10’ 10 minutes
20’ 20 minutes
30’ 30 minutes

Notes

- Put detergent in dispenser **I** and **II** before starting the appliance.
- Load laundry of the same colour.

洗清 (Rinse plus)

Settings that can be selected:

+1 **+ 1 rinse cycle**
+2 **+ 2 rinse cycles**
+3 **+ 3 rinse cycles**

Additional rinse cycles for particularly sensitive skin and/or for areas with very soft water.

Longer programme duration, due to additional rinse cycle.

The number of rinse cycles that the programme actually runs depends on the number that is set as a basic setting for the programme.

最愛 (Memory)

With memory you can save a selected programme with your favourite settings.

To store:

1. Switch on the appliance.
2. Select a programme.
3. If required, change the programme default settings and/or select programme additional settings.
4. Touch and hold **最愛 (Memory)** button for approx. three seconds.

The programme is saved if all of the settings flash briefly.

Calling up: touch **最愛 (Memory)** button briefly after you switch on the appliance.

Reset: touch and hold **最愛 (Memory)** button again for approx. three seconds after selecting the new programme and settings.

夜間 (Silent wash)

Function designed for noise reduction. Washing and drying process noise will be reduced, and ending signal will be switched off.

Note: If silent is selected for wash only, remaining moisture of the laundry will be slightly increased. The spin result may not be satisfying. Before hanging you can select **Spin** programme to further reduce moisture.

Operating the appliance

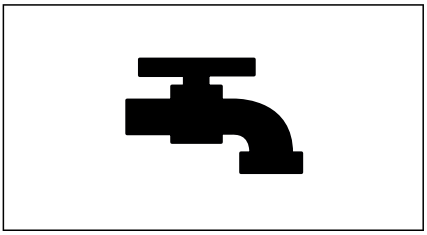
Preparing the appliance

The appliance was tested before delivery. To remove residual water from the test procedure, the first wash cycle should be run without laundry using the **Drum Clean** programme.
⟶ *"Before washing for the first time" on page 20*

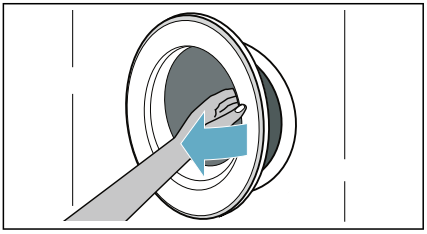
Notes

- Never switch on a damaged appliance!
- Inform customer service!

1. Insert mains plug.
   ⚠ Warning
   Risk of death from electric shock!
   Risk of death if live parts are touched.
   – Never pull out the mains plug by tugging the power cord.
   – Insert/pull out the mains plug with dry hands only.
2. Turn the water tap on.



3. Open the appliance door.



Switching on the appliance/ selecting a programme

Press the ⏻ button till the indicator lamp lights up, release the button. The appliance is switched on.

The **Cotton** programme, which is preset at the factory, is then always displayed.

You can use this programme or select a different programme.

Note: If you have activated the childproof lock, you must deactivate it before you can set a programme.

Presettings and maximum load are indicated on the Touch-Display for the selected programme.

You can use the displayed presettings or adjust the selected programme optimally to the items of washing by changing the ⟶ *"Programme default settings" on page 27* and/or selecting ⟶ *"Additional programme settings" on page 29*.

Changing the programme default settings

You can use the default settings or change them.

To do this, repeatedly select the corresponding button until the required setting is displayed.

The settings are activated without needing to be confirmed.

They are not saved when the appliance is switched off.

Programme default settings
⟶ *Page 27*

Overview of programmes ⟶ Supplementary sheet for the installation and operating instructions.

Selecting the additional programme settings

By selecting additional settings, you can better adapt the washing process to your items of laundry.

The settings can be selected or deselected depending on the programme progress.

The indicator lamp for the button lights up if a setting is activated.

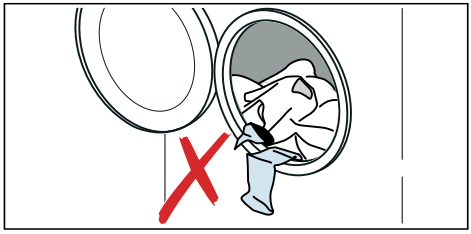
The settings are not saved when the appliance is switched off.

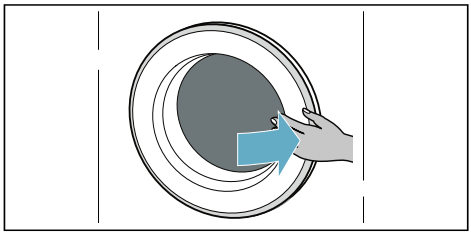
Additional programme settings
⟶ *Page 29*

Overview of programmes ⟶ Supplementary sheet for the installation and operating instructions.

Placing laundry into the drum

Open the door, place laundry in the drum, make sure that no items of laundry are trapped between the door and the rubber seal, and close the door.





Notes

- Unfold and load presorted items of laundry. Mix large and small items. Washing items of different size distribute themselves better during the spin cycle. Individual items of washing may cause an unbalanced load.
- Observe the maximum specified load. Overfilling adversely affects the washing result and promotes creasing.

Measuring and adding detergent and care products

For the majority of programmes on your appliance, detergent and fabric softener are dosed automatically; it is a factory setting for these programmes and can be changed.

In addition to intelligent dosing, you can add cleaning aids (e.g. softener, bleach or stain remover) to the left-hand compartment , if necessary.

For programmes without intelligent dosing, or as required (in which case, set intelligent dosing to "off"), detergent can be added manually to the left-hand compartment.

Starting the programme

Touch and hold ▷II button for 1~2 seconds, then release the button. The programme starts and the appliance door is locked.

The **Finish in** time is shown in the Touch-Display and counts down until the programme starts. After the programme has started, the programme duration is displayed. And the displays for the programme's progress light up.
⟶ *"Touch-Display" on page 24*

Note: Foam detection
If the symbol also lights up in the Touch-Display, the appliance has detected too much foam during the wash cycle and automatically activated additional rinse cycles to remove the foam.

If you want to lock the programme to prevent it from being adjusted inadvertently, you can select the childproof lock.

Childproof lock

You can lock the appliance to prevent the functions you have set from being changed inadvertently. To do this, activate the childproof lock.

Touch and hold the **(3秒)** button to **activate/deactivate** the childproof lock.

To activate the childproof lock:

After the programme starts, Touch and hold the **(3秒)** button for 3 seconds.

- **(3秒)** lights up: The childproof lock is activated.
- **(3秒)** flashes: If a button is touched while childproof lock is activated, the **(3秒)** button will flash.

Note: When the programme ends, **End** is displayed. The door is locked. **(3秒)** and remain on to remind you to deactivate the childproof lock.

To deactivate the childproof lock:

Touch and hold the **(3秒)** button until the **(3秒)** indicator lamp is off.

Adding/removing laundry

After starting the programme, you can add or remove laundry if necessary.

Touch the button. The appliance checks whether reloading is possible.

If the following appears on the Touch-Display:

- The symbol disappears, reloading is possible.
- The symbol lights up, reloading is not possible.

To continue the programme, touch the button. The programme continues automatically.

Notes
- Do not leave the door open for too long when adding laundry as water from the laundry may leak out.
- For safety reasons, the door remains locked when the water level or temperature is high, or while the drum is turning, and it is not possible to add laundry during this time.

Changing the programme

If you have started the wrong programme by mistake, you can change the programme as follows:
1. Touch the button.
2. Select another programme.
3. And touch the button again. The new programme starts from the beginning.

Cancel the programme

For programmes at high temperatures:
1. Touch the button.
2. To cool down laundry: Select **Rinse**.
3. And touch the button again.

For programmes at low temperatures:
1. Touch the button.
2. Select **Spin**.
3. And touch the button again.

Programme end

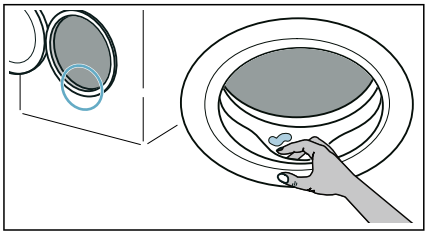
End lights up on the Touch-Display and ▷II and ⟳ displays are off.

Removing laundry/switching off the appliance

1. Press the ⏻ button till the indicator lamp turns off, release the button. The appliance is switched off.
2. Open the door and remove the laundry.
3. Turn off the water tap.
   Note: Not required for Aqua-Stop models.

Notes

- Do not leave any items of laundry in the drum. They may shrink in the next wash or discolour another item.
- Remove any foreign objects from the drum and the rubber seal – risk of rusting.
- Wipe the rubber seal dry.



- Leave the door and detergent drawer open so that any residual water can evaporate.
- Always wait until the programme ends, as the appliance could still be locked. Then switch the appliance on and wait for it to unlock.

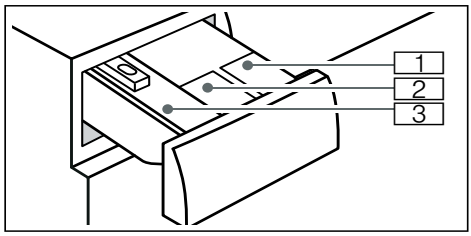
i-DOS Intelligent dosing system

Intelligent dosing system in the detergent drawer

i-DOS Intelligent **Dos**ing system

Your appliance has an intelligent dosing system for liquid detergent and fabric softener.

The i-DOS dispensers 🧴 and ❁ in the detergent drawer are available for this purpose.



1 Dispenser 🧴 for liquid detergent
2 Dispenser ❁ for fabric softener
3 Left-hand compartment for manual dosing

Depending on the selected programme and settings, the optimum quantity of detergent and/or fabric softener is dosed by the i-DOS dispensers.

Initial use/filling the dispensers

Refer to the manufacturer's instructions when choosing your detergent and fabric softener. We recommend the use of standard, universal and colour liquid detergents for all appliance-washable, coloured fabrics made of cotton or synthetic materials.

Notes

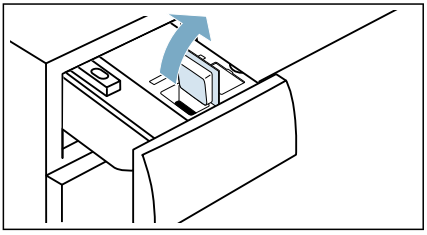
- Only use easy-pour liquid products that the manufacturer recommends adding to the detergent drawer.
- Do not mix different liquid detergents. If changing your liquid detergent (type, manufacturer, etc.), empty the dispenser completely and clean it.
- Do not use products containing solvents, caustic agents or volatile substances (e.g. bleach).
- Do not mix detergent and fabric softener.
- Do not use products that have expired or are highly congealed.
- To prevent drying out, do not leave the dispenser lids open for a long period of time.

Filling the dispensers:

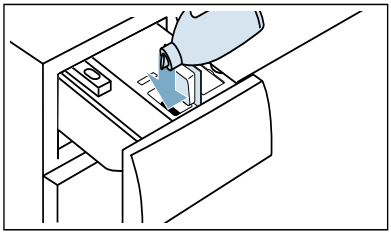
The lids of the dispensers in the detergent drawer are marked with the following symbols:

- Standard/universal liquid detergent
- Fabric softener

1. Open the detergent drawer.
2. Open the dispenser lid(s).



3. Add liquid detergent and/or fabric softener. Do not fill above the **max** marking.

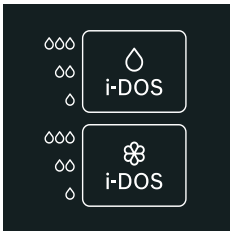


4. Close the dispenser lid(s).
5. Slowly push the detergent drawer in completely.

When the detergent drawer is fully pushed in, the display goes out when the appliance is switched on.

Everyday use

Displays:



- The display **lights up** if intelligent dosage has been selected for the dispenser.
- The display for the adjustment values, e.g. **flashes** if the fill level for the dispenser is below the minimum level when intelligent dosing has been selected.

(De)selecting intelligent dosage and adjusting the dosage strength:

The intelligent dosages for detergent and fabric softener are set at the factory for all programmes in which intelligent dosing can be used.

The dosage strength has been preset to ◊ (lightly soiled laundry) for detergent ⬭ and to ◊◊ (medium level of softness) for fabric softener ❀. It can be changed individually for each programme.

In addition to intelligent dosing, washing additives (e.g. stain remover) can be added manually via the left-hand compartment.

Note: The selection (on/off) and the selected dosage strength for ⬭ **i-DOS** and ❀ **i-DOS** are saved for each programme until they are changed again, even if the appliance is switched off.

Topping up the detergent/ fabric softener:

If the display for the selected intelligent dosing flashes, this means that the amount of detergent or fabric softener in the dispenser is below the minimum fill level. The content is sufficient for approx. three washes.

The same detergent or fabric softener can be added at any time. If you change product/manufacturer, we recommend that you clean the dispensers first.

If required, adjust the basic dosage.

Basic settings

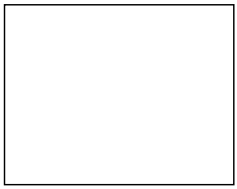
The basic dosages are:

- **For detergents** – based on the manufacturer's recommendation for average soiling and the respective water hardness.
- **F or fabric softeners** – based on the manufacturer's recommendation for a medium level of softness.

Refer to the packaging label on your detergent/fabric softener or ask the manufacturer directly for this information.

To find out the hardness of your water supply, use a test strip or check with your water supplier.

My water hardness:



Below is an example of detergent dosages on a packaging label:

Degree of soiling → Water hardness ↓	light	normal	heavy	very heavy
soft/medium	55 ml	**75 ml**	120 ml	160 ml
hard/ very hard	75 ml	**95 ml**	150 ml	180 ml

The default setting for the basic dosage is set specifically according to the area in which you live (e.g. 75 ml for detergent and 36 ml for fabric softener).

Set the basic detergent dosage according to the detergent's packaging label. Take your water hardness into consideration when doing so.

Select the basic fabric softener dosage according to how soft you would like your laundry to be.

Changing one basic dosage affects all three dosage quantities in the same way.

Notes

- Reduce the basic dosage if using a very concentrated detergent.

- If large amounts of foam are repeatedly created during washing, please check your basic dosage and dosage quantity settings.
  Certain types of liquid detergent can also create excessive amounts of foam. If your basic dosage and dosage quantity settings are correct, we advise you to use a different detergent.

Changing the basic dosages:

1. Touch and hold the corresponding ◊ **i-DOS** or ❀**i-DOS** button for approx. 3 seconds. The preset basic dosage will appear in the Touch-Display.
2. Set the required basic dosage using the − or + buttons.
3. The setting is activated without needing to be confirmed. You can touch **i-DOS** buttons to revert to the original setting.
   Note: The settings are saved until they are changed again, even if the appliance is switched off.

Manual dosage

For programmes that cannot be used with intelligent dosage, or if you would prefer to dose manually (in which case set intelligent dosage to "off"), add liquid detergent to the left-hand compartment.

Cleaning aids such as water softener, bleach and stain remover can be added to this dispenser in addition to the intelligent dosage.

⚠ Warning
Eye/skin irritation!
Detergent and care products may spray out if the detergent drawer is opened while the appliance is in operation.
Open the drawer carefully.
Rinse eyes or skin thoroughly if they come into contact with detergent/care products.
If swallowed accidentally, seek medical advice.

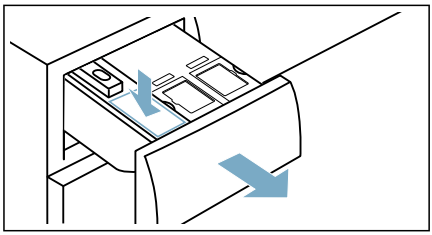
Caution!
Damage to the appliance
Cleaning agents and agents for pretreating laundry (e.g. stain removers, prewash sprays, etc.) may cause damage if they come into contact with the surfaces of the appliance.
Do not allow these agents to come into contact with the surfaces of the appliance. If necessary, immediately wipe away spray residue and other residues/droplets with a damp cloth.

Notes

- When dosing all liquid detergents, cleaning aids and cleaning agents, always follow the manufacturer's instructions.
- If dosing liquid detergent manually, do not add additional liquid detergent to the intelligent dosage dispenser (set intelligent dosage to "off"). This will prevent overdosing and foaming.
- Dilute viscous fabric softener and fabric conditioner with water to prevent blockages.

Dosing and adding detergent:

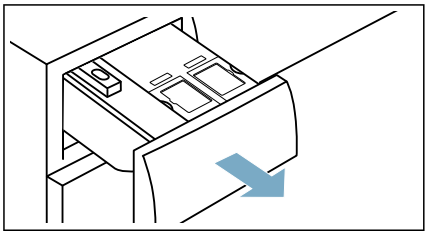
1. Pull out the detergent drawer.



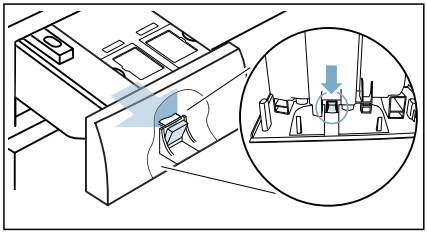
2. Add the correct dosage to left-hand compartment depending on:
   – Soiling
   – Water hardness (ask your water supply company)
   – The amount of laundry
   – The manufacturer's instructions
3. Close the detergent drawer.

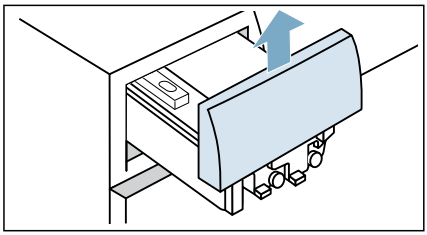
Emptying the i-DOS detergent drawer, cleaning the i-DOS detergent drawer and its housing

1. **Emptying the dispensers:**
   The detergent drawer can be removed completely to allow you to clean to dispensers after you have emptied them.
   The dispensers have emptying outlets with removable sealing plugs at the front. To empty the dispensers, first remove the drawer handle as shown below:
   a) Pull out the detergent drawer.



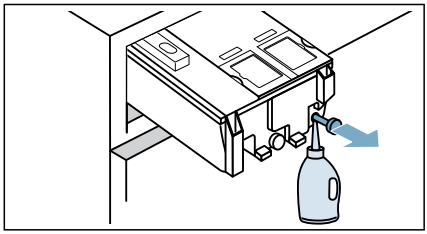
   b) Pull the catch (A) on the back of the drawer handle (in the centre at the bottom) slightly towards you. This unlocks the drawer handle (B), which you can then pull off by lifting it upwards.





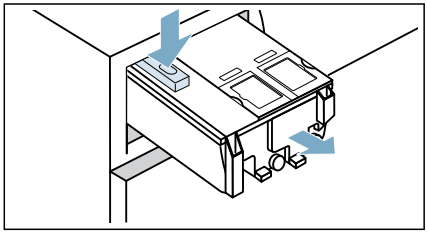
Note: Only put the drawer handle back on after you have finished cleaning.

   c) To empty the dispensers, carefully pull off each of the sealing plugs and empty the contents into a suitable container.

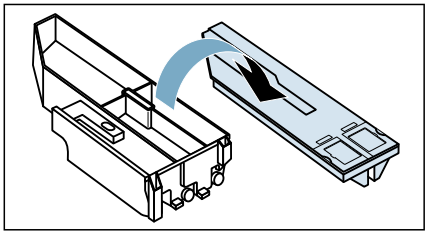


   d) Then push the sealing plugs back in completely.

2. **Cleaning the dispensers/detergent drawer:**
   a) Press the catch and remove the drawer completely.



   b) Carefully remove the drawer cover.

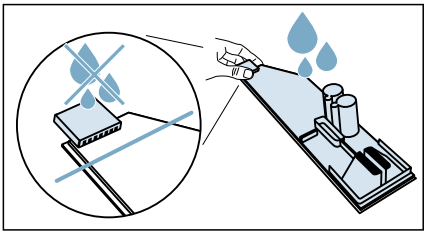


Caution!
Risk of damage to the detergent drawer.
The detergent drawer contains electrical components. These may become damaged if they come into contact with water.
– Do not clean the cover in the dishwasher and do not immerse it in water.

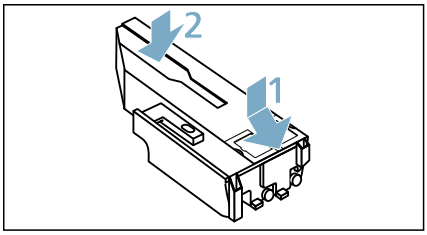


– Protect the rear drawer connector against water, detergent or fabric-softener residue; if necessary, clean the outer surfaces with a soft, damp cloth. Dry before putting back in.

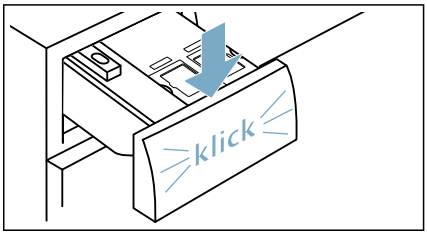
c) Clean the drawer and the cover with a soft, damp cloth or a hand shower. Also clean the inner surfaces with a soft, damp cloth.



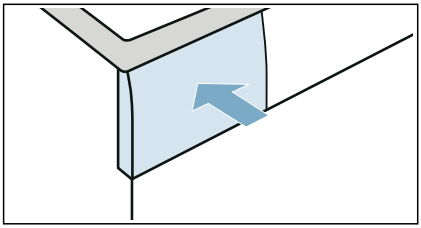
d) Dry the drawer and the cover and put them back together.



e) Push the drawer handle back in from above until you feel it click in place.



f) Push the detergent drawer in completely.



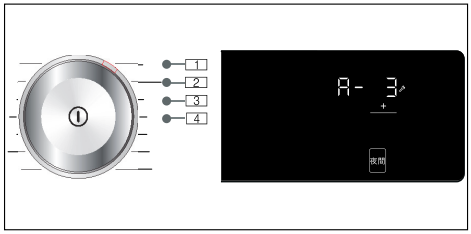
Appliance settings

Automatic switch-off

If the appliance is not operated for a prolonged period (at least 20 minutes, depending on the water level inside of appliance), it will automatically switch off before the programme starts or after the programme has ended. Press the power button ⏻ again to switch on the appliance.

Basic settings

To access the basic settings, touch and hold the **夜間 (Silent wash)** button for approx. 3 seconds. You can exit the setting by touching **夜間 (Silent wash)** button. The control panel show:

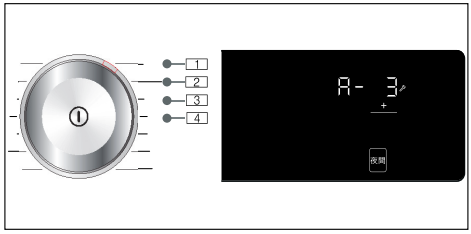


You can change the following basic settings:

- The volume of the end signal.
- The volume of the buttons.
- The brightness of the Touch-Display.
- Switching the Drum Clean information signal on/off.

End signal

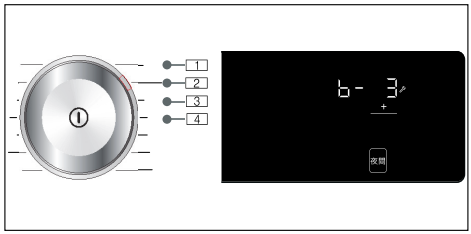
You can select position **1** and use the + button to adjust the volume of the end signal, e.g. A- 3.



Possible setting values:
0 off
1 quiet
2 medium
3 loud
4 very loud

Button signal

You can select position **2** and use the + button to adjust the volume of the button signal, e.g. b- 3.

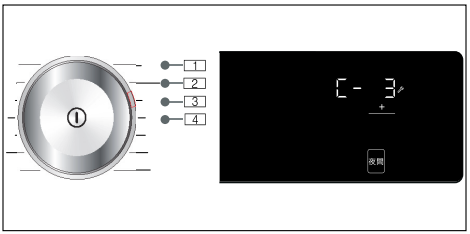


Possible setting values:
0 off
1 quiet
2 medium
3 loud
4 very loud

Brightness

Possible setting values: 1 - 4

You can select position **3** and use the + button to adjust the brightness of the Touch-Display, e.g. C- 3.

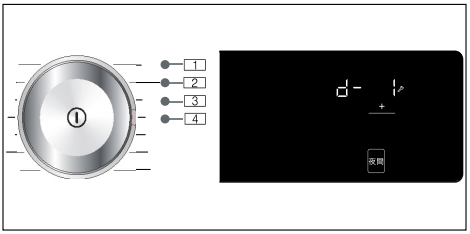


Possible setting values:

1 not very bright
2 normal level of brightness
3 bright
4 very bright

Switching the drum-care information signal on/off

You can select position **4** and use the + button to switch the **Drum Clean** information signal on or off, e.g. d- 1.



Possible setting values:

0 off
1 on

Sensors

Unbalanced load detection system

The automatic unbalanced load detection system detects imbalances and ensures even distribution of the laundry by repeatedly starting and stopping drum spinning.

If the laundry is extremely unevenly distributed, the spin speed is reduced or the spin cycle is not performed for safety reasons.

Note: Place large and small items of laundry evenly in the drum.

Cleaning and maintenance

Warning
Risk of death!
There is a risk of electric shock if touch live components.
Press the button ⏻ and pull out the mains plug.

Caution!
Fire and explosion hazard!
Toxic vapours can be produced by cleaning agents that contain solvents, e.g. cleaning solvent.
Do not use cleaning agents that contain solvents.

Caution!
The appliance may be damaged!
Cleaning agents that contain solvents, e.g. cleaning solvent, can damage surfaces and components in the appliance.
Do not use cleaning agents that contain solvents.

Appliance housing/control panel

- Remove the detergent residue immediately.
- Wipe the housing and the control panel with a soft, damp cloth.
- Do not use abrasive cloths, sponges or detergents (stainless steel cleaner).
- Do not clean the appliance with a water jet.

Drum

Use chlorine-free cleaning agents, do not use steel wool.

If there are odours in the appliance, or to clean the drum, run the **Drum Clean 60°C** programme without laundry.

Descaling

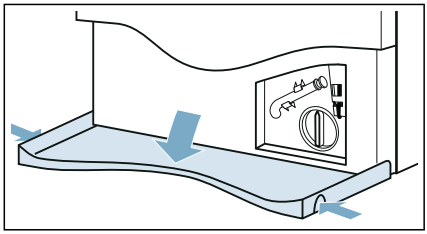
Descaling should not be necessary if the detergent is measured out correctly. However, if it is required, follow the manufacturer's instructions for the descaling agent. Suitable descalers can be obtained via our website or from customer services.

Drain pump is blocked

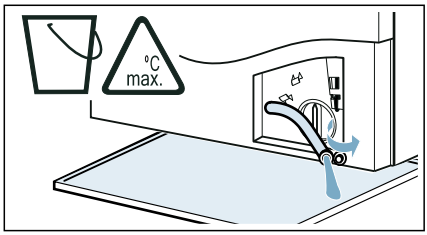
Note: Turn the water tap off to prevent more water from flowing in and to ensure that it is drained via the pump.

⚠ Warning
Risk of scalding!
When you wash at high temperatures, the water gets very hot. If you come into contact with the hot water, you may be scalded.
Allow the water to cool down first.

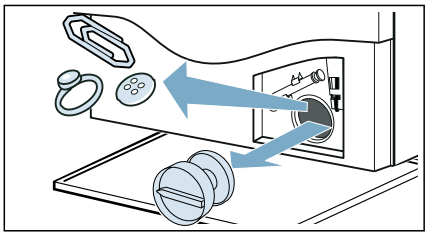
1. Switch off the appliance. Pull out the mains plug.
2. Open the service flap.



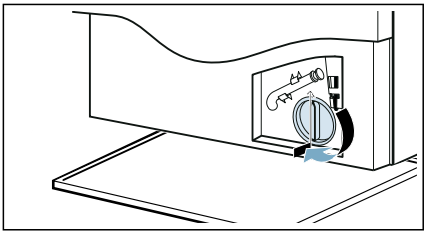
3. Take the drain hose out of the retainer.
   Remove the sealing cap and pour the water out into a suitable container.
   Replace the sealing cap and place the drain hose back in the retainer.



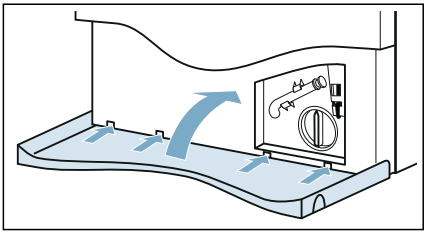
4. Carefully unscrew the pump cover; residual water may leak out.
   Clean the interior, pump cover thread and pump housing. The impeller in the drain pump must be able to rotate.



5. Refit and screw on the pump cover. The handle must be in a vertical position.



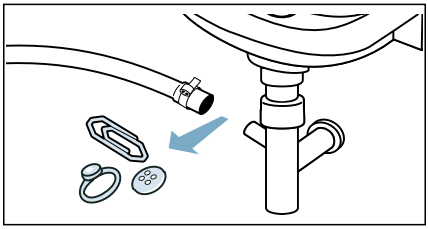
6. Close the service flap.



Note: To prevent unused detergent from flowing straight into the drain during the next wash: Pour 1 litre of water into left-hand compartment and start the **Rinse** or **Spin** programme.

The drain hose at the siphon is blocked

1. Press the ⏻ button. Pull out the mains plug.
2. Loosen the hose clamp. Carefully remove the drain hose; residual water may leak out.
3. Clean the drain hose and siphon connecting piece.



4. Re-attach the drain hose and secure the connection point using the hose clamp.

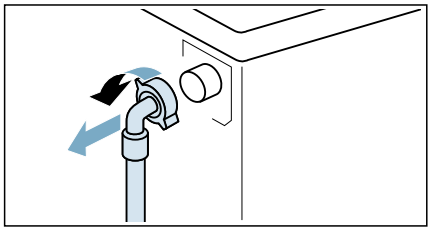
Filter in the water supply is blocked

Release water pressure in the supply hose:

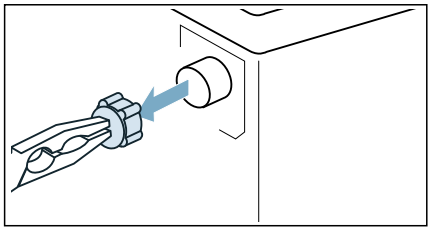
1. Turn off the water tap.
2. Select any programme (except **Rinse** and **Spin** programmes).
3. Select the ▷II button. Allow the programme to run for approx. 40 seconds.
4. Press the button ⏻.
5. Pull out the mains plug.

Clean the filters:

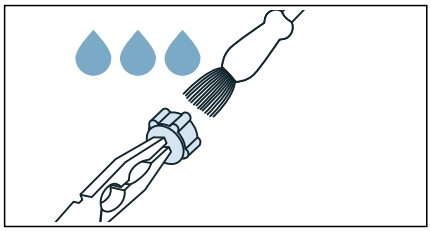
1. Disconnect the hose from the rear of the appliance.



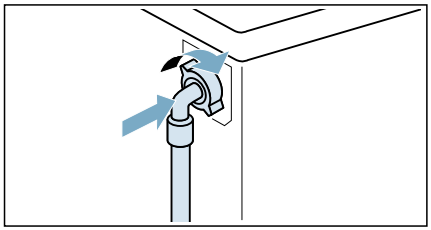
2. Use pliers to remove the filter.



3. Clean the filter with a small brush.



4. Connect the hose and check for leaks.



Faults and what to do about them

Emergency release

E.g. power outage or in the event of a loss of power

The programme continues when the power supply is restored.

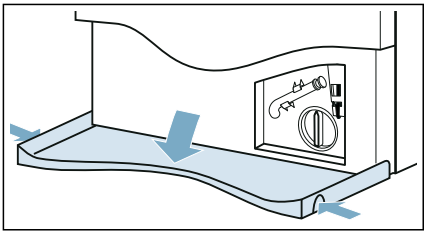
However, if the laundry has to be removed, the appliance door can be opened as follows:

⚠ Warning
Risk of scalding!
When you are washing at high temperatures, there is a risk of scalding if you come into contact with hot water and laundry.
If possible, leave it to cool down first.

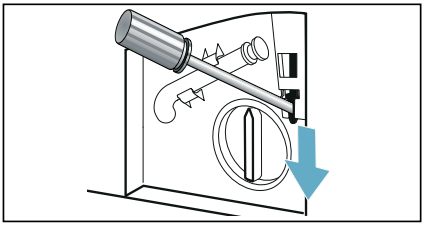
⚠ Warning
Risk of injury!
Reaching into the drum while it is still turning may cause hand injuries.
Do not reach into the drum when it is turning.
Wait until the drum has stopped turning.

Caution!
Water damage!
Any escaping water may cause water damage.
Do not open the door if water can be seen through the glass.

1. Press the ⏻ button. Pull out the mains plug.
2. Open the service flap.



3. Drain the water. → *Page 42*
4. Pull the emergency release downwards with a tool and release. The door can then be opened.



Information on the Touch-Display

Display	Cause/Remedy
	■ **Flashes fast + signal**: The door was opened and the water level is too high. Close the door, continue the programme with ▷II button or select **Spin**. ■ **Flashes slowly**: The door lock temperature is too high to open the door. Wait approx. 30 seconds until the door lock temperature cools down.
	■ **Flashes** (no water supply): Tap turned on? Filter in the water supply is blocked? ⟶ *"Filter in the water supply is blocked" on page 43* Is the supply hose kinked or trapped? ■ **Lights up** (low water pressure): For information only. This will not affect the programme progress. The programme duration is extended.
E:36 alternating with **-10**	■ Drain pipe or water drain hose is blocked. Clean the drain pipe and the water outlet hose. ■ Drain pipe or water drain hose is caught or jammed. Ensure that the drain pipe and water drain hose are not kinked or trapped. ■ The drain pump is blocked. ⟶ *"Drain pump is blocked" on page 42* ■ The drain hose at the siphon is blocked. ⟶ *"The drain hose at the siphon is blocked" on page 43* ■ The water drain hose is connected too high. Install the water outlet hose at a maximum height of 1 meter.
E:35 alternating with **-10** (Suitable for special models)	There is water in the base trough, the appliance is leaking. Turn off the tap. Call customer services.
E:10 alternating with **-00**, **-10** or **-20**	All i-DOS functions were deactivated. i-DOS needs to be repaired by customer service. You can still use the appliance without i-DOS. Add the detergent into left-hand compartment.
lights up	The childproof lock is activated – deactivate it.
lights up	Too much foam has been detected and an additional wash cycle has been activated. Add less detergent to the next washing cycle with the same load.
The symbol flashes	Run the **Drum Clean** programme to clean and care for the drum and the outer tub. **Notes** ■ Run the programme without laundry. ■ Use washing powder or a detergent containing bleach. To prevent foaming, only use half the amount of detergent recommended by the detergent manufacturer. Do not use detergent designed for woollens or delicates. ■ Switching the information signal on/off. ⟶ *"Switching the drum-care information signal on/off" on page 41*
Other displays	Switch off the appliance, wait for five seconds and then switch it on again. If the display appears again, call customer services.

Faults and what to do about them

Faults	Cause/Remedy
Water is leaking from the appliance.	■ Attach the drain hose correctly or replace it. ■ Tighten the screw fitting on the supply hose.
The door cannot be opened.	■ Childproof lock activated? Deactivate childproof lock. ■ The temperature in drum is too high to open the door. Wait approx. 30 seconds until the temperature in drum cools down. ■ The safety function is activated. Stop the programme? ■ The water level in drum is too high. ■ Can the door only be opened by the emergency release? ⟶ *"Emergency release" on page 44*
The appliance is not filling with water.	■ Programme does not start? ■ Is the tap turned on? ■ Could the filter in the water supply be blocked? ⟶ *"Filter in the water supply is blocked" on page 43* ■ Is the supply hose kinked or trapped?
Detergent/fabric softener is not being dispensed.	■ Is the appliance filled with water? ■ Is detergent/fabric softener congealed in the dispenser(s)? ■ Is the i-DOS pump unit blocked? Emptying the dispenser(s), pour about 50°C water into the dispenser(s). Do not fill the dispensers above the **max.** mark, and soaking for about 1 hour, then empty the dispenser(s) and pour detergent/fabric softener again. If you cannot rectify the fault yourself, please call customer services.
The programme will not start.	■ Have you touched the ▷II button or selected **Finish in time**? ■ Is the door closed? ■ ⚠ is continuously lit. The detergent drawer has not been pushed in fully. Push the detergent drawer in fully. ■ Childproof lock activated? Deactivate childproof lock. ■ Shop mode activated? If the display shows SHOP for 5 s after you have switched on or off the appliance, the appliance is in shop mode. Turn off the shop mode as follows: 1. Switch the appliance off and on again. 2. Wait for the display message SHOP to disappear. 3. Touch and hold ▷II for at least 5 s. The appliance will automatically switch off. You can use the appliance now as usual.
Nothing happens when you press ▷II.	⚠ is continuously lit.The detergent drawer has not been pushed in fully. Push the detergent drawer in fully.

Faults	Cause/Remedy
The water is not draining.	■ Drain pipe or water drain hose is blocked. Clean the drain pipe and the water drain hose. ■ Drain pipe or water drain hose is caught or jammed. Ensure that the drain pipe and the water drain hose are not kinked or trapped. ■ Could the drain pump be blocked? ⟶ *"Drain pump is blocked" on page 42* ■ Could the drain hose at the siphon be blocked? ⟶ *"The drain hose at the siphon is blocked" on page 43* ■ - - - (Rinse hold = no final drain) is activated (depending on the module). Continue the programme by selecting **Spin** and pressing ▷II button. ■ The water drain hose is connected too high. Install the water drain hose at a maximum height of 1 meter.
Water is not visible in the drum.	Not a fault – the water is below the visible area.
The wrong detergent/fabric softener has been poured into the dispenser(s).	Empty the dispenser(s), clean it/them and pour in the correct product. ⟶ *"Emptying the i-DOS detergent drawer, cleaning the i-DOS detergent drawer and its housing" on page 38* ⟶ *"Filling the dispensers:" on page 35*
Detergent/fabric softener has congealed in the dispensers.	Empty the dispenser(s), clean it/them and pour in the correct product. ⟶ *"Emptying the i-DOS detergent drawer, cleaning the i-DOS detergent drawer and its housing" on page 38* ⟶ *"Filling the dispensers:" on page 35*
Foam is leaking from the detergent drawer.	■ Automatic dosing: Check the i-DOS dosage settings and, if required, reduce the detergent dosage. ⟶ *Page 37* If necessary, use a different liquid detergent/fabric softener. ■ Manual dosing: Have you used too much detergent? Use less detergent for the next wash cycle. ■ Immediate action: Mix one tablespoon of fabric softener with 1/2 litre of water and pour it into the manual dosing compartment (not suitable for outdoor clothing, sportswear or items stuffed with down).
Repeated, intensive foaming.	■ Automatic dosing: Check the i-DOS dosage settings and, if required, reduce the detergent dosage. ⟶ *Page 37* If necessary, use a different liquid detergent/fabric softener. ■ Manual dosing: Have you used too much detergent? Add less detergent the next time you run a wash cycle with the same load.
Detergent/fabric softener drips off the seal and collects on the door or in the seal fold.	There is too much detergent/fabric softener in the dispensers. Do not fill the dispensers above the **max.** mark.
The washing result is not satisfactory.	■ Check the i-DOS dosage settings and, if required, increase the detergent dosage. ⟶ *Page 37* ■ Use a different liquid detergent.

Faults	Cause/Remedy
The spin result is not satisfactory. Laundry wet/too damp.	■ Not a fault – the unbalanced load detection system has interrupted the spin cycle because the laundry is unevenly distributed. Distribute small and large items of laundry evenly in the drum. ■ Is **防皺 (Easy iron)** selected? (depending on the model) ■ Is **夜間 (Silent wash)** selected? ■ Is the selected speed too low?
The spin cycle runs several times.	Not a fault – the unbalanced load detection system is adjusting an imbalance.
The programme is taking longer than usual.	■ Not a fault – the unbalanced load detection system is adjusting an imbalance by repeatedly distributing the laundry. ■ Not a fault – the foam detection system is active – a rinse cycle has been switched on.
The length of the programme changes during the wash cycle.	Not a fault – the programme sequence is optimised for the specific washing process. This may change the length of the programme shown on the TouchDisplay.
Residual water in the left-hand compartment for the care product.	Not a fault – the effectiveness of the care product is not affected.
Odours, stain formation in the appliance.	Run the **Drum Clean 60°C** programme without laundry. Add washing powder or a detergent containing bleach. **Note:** To prevent foaming, only use half the amount of detergent recommended by the detergent manufacturer. Do not use detergents designed for woollens or delicates.
Loud noises, vibrations and appliance "movement" during the spin cycle.	■ Is the appliance aligned? ⟶ *"Alignment" on page 19* ■ Are the appliance's feet fixed? Secure the appliance's feet. ■ Have the transport locks been removed? ⟶ *"Removing the transport locks" on page 15*
The Touch-Display indicator lights do not work while the appliance is running.	■ Has there been a power failure? ■ Have the fuses blown? Reset/replace the fuses. ■ If the fault occurs repeatedly, call customer services.
There is detergent residue on the laundry.	■ Some phosphate-free detergents contain water-insoluble residue. ■ Select **Rinse** or brush the laundry after washing.
If you cannot rectify a fault yourself (after switching the appliance off and on again) or a repair is required: ■ Switch off the appliance and pull out the mains plug. ■ Turn off the tap and call customer services.	

After-sales service

If you cannot rectify a fault yourself, (⟶ *"Faults and what to do about them" on page 44*), please contact our after-sales service.

We will always find an appropriate solution to avoid unnecessary visits by engineers.

Please provide the after-sales service with the product number (E-Nr.) and the production number (FD) of the appliance.

E-Nr. _____ **FD** _____

E-Nr. Product number
FD Production number

You can find this information (depending on the model):

- On the inside of the loading door
- On the back of the appliance

Trust the expertise of the manufacturer. Contact us. By doing so, you can be sure that the repairs are carried out by trained service personnel using genuine spare parts.

Technical data

Dimensions:

848 mm x 598 mm x 616 mm

(height x width x depth)

Weight:

89 kg

Mains connection:

Nominal voltage 110V, 60 Hz

Minimum installation protection (⟷)5 A

Nominal power 500 W

Water pressure:

100–1000 kPa (1–10 bar)

Thank you for buying a Bosch Home Appliance!

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

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

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

Looking for help? You´ll find it here.

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

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

9001381308 (0006)
en