

Washing machine WAT...



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.boschhome.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

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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.

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# 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.

#### en Safety instructions

- 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.

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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.

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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.

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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.

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

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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

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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 appliance must only be connected to alternating voltage via a protective contact socket that has been correctly installed. This plug socket must be freely accessible at all times.
- 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.

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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.

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- 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.

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- 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**

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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.

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Poisonous fumes may be given off by cleaning agents that contain solvents, e.g. cleaning solvent.

Do not use cleaning agents that contain solvents.

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- 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.

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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.

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Detergent and care products may spray out if the detergent

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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.
- 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

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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.

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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.

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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

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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

# Tips on economical use

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- Always utilise the maximum amount of washing for the particular programme. Overview of programmes → Supplementary sheet for the operating and installation instructions.
- Wash normally soiled laundry without prewash.
- For light and normal soiling in laundry, you can save energy and detergent. → Page 26
- 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 machine may deviate from this so that you get the optimum mix of energy-saving and washing results.
- Information on energy and water consumption:

The displays provide information about the relative level of energy and water consumption in the selected programmes.

The more display segments are visible, the higher the respective consumption.

This enables you to compare the consumption levels of the different programmes when choosing your programme settings and decide on an energy- and water-saving programme setting.



- ₹ Energy consumption
- @ Water consumption
- Energy-saving mode: The touch display lighting goes out after a few minutes, the DM button flashes.

  Touch the touch display to activate the lighting.

Energy-saving mode is not activated if a programme is running.

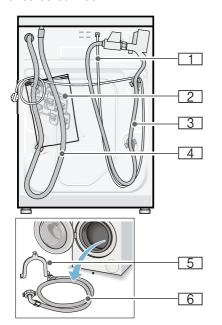
- Automatic switch off (only before the programme starts or after the programme ends) If the appliance is not operated for a prolonged period, it automatically switches off to save energy. Press the main switch again to switch on the appliance.
- If the washing will be dried in a dryer, select the spin speed according to the dryer manufacturer's instructions.

**Note:** If Wi-Fi is activated, the appliance will not switch itself off automatically.

# Positioning and connecting

# Included with the appliance

**Note:** Check the machine for transport damage. Never use a damaged machine. If you have a complaint, please contact the retailer from whom you purchased the appliance, or our after-sales service.



Mains cable

## 2 Bag:

- Installation and operating instructions
- After-sales service location directory\*
- Warrantv\*
- Cover caps for openings left after removing the transport locks
- Wrench\*
- 3 Water supply hose on Aqua-Stop models
- 4 Water drain hose
- 5 Elbow for securing the water drain hose\*

6 Water supply hose on standard/Aqua-Secure models

\*depending on the model

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

#### **Useful tools**

- Spirit level for levelling
- Wrench with:
  - WAF 13 for loosening the transport locks, and
  - WAF 17 for aligning the appliance feet

# Safety instructions

# **⚠** Warning Risk of injury!

- The washing machine is very heavy.
   Be careful when lifting/transporting the washing machine.
- When the washing machine is lifted by its protruding parts (e.g. the washing machine door), the components may break off and cause injuries. Do not lift the washing machine by

Do not lift the washing machine 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 washing machine 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 washing machine be stable 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 washing machine 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 9756, 7 7080X0

Note: On wooden joist floors, install the washing machine:

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

## Installation on a platform with drawer

Platform order no.: WMZ 20490, WZ 20490, WZ 20510, WZ 20520

## Installing the appliance in a kitchenette

### 🗥 Warning Danger of death!

There is a risk of electric shock if you touch live components.

Do not remove the appliance covering

#### **Notes**

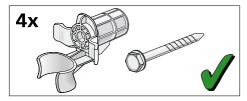
- Recess width of 60 cm required.
- Only install the washing machine underneath a continuous worktop that is securely connected to adiacent cabinets.

# Removing the transport locks

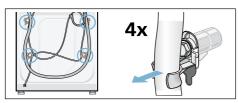
## Caution! Damage to the appliance

- The machine is secured for transportation using transport locks. If the transport locks are not removed, the drum, for example, may become damaged when the machine 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.

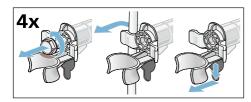
**Note:** Keep the screws and sleeves in a safe place.



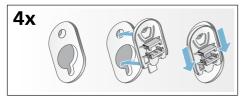
1. Take the hoses out of the holders.



 Unscrew and remove all four transport brace screws.
 Remove the sleeves. To do this, remove the mains cable from the holders.

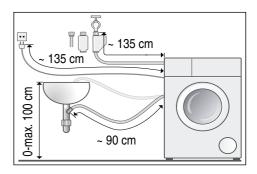


3. Fit the covers. Lock the covers firmly in place by applying pressure to the snap-in hooks.

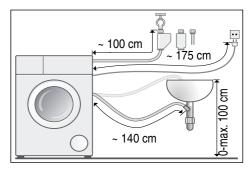


# Hose and cable lengths

Left-hand connection



Right-hand connection



**Tip:** The following are available from specialist dealers/the after-sales service:

- An extension for Aqua-Stop or cold water supply hose (approx. 2.50 m); order no. WMZ2380, WZ10130, CZ11350, Z7070X0
- A longer supply hose (approx. 2.20 m) for standard model

## Water inlet

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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).

Observe the following when connecting the machine:

#### **Notes**

- Only operate the washing machine using cold mains water.
- Do not connect the machine to the mixer tap of an unpressurised hotwater 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)

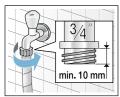
When the tap is open, the water flow is at least 8 l/min.

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

#### Connection

Connect the water supply hose to the water tap (¾" = 26.4 mm) and to the appliance (not necessary for Aqua-Stop models as this is permanently installed):

#### Model: Standard

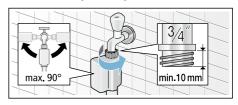




#### Model: Aqua-Secure



#### Model: Aqua-Stop



**Note:** 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

If the drain hose slips out of the washbasin or the connection point during draining due to high water pressure, any escaping water may cause water damage.

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





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).



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



## Levelling

Level the appliance using a spirit level. Incorrect levelling may result in intense noise, vibrations and "wandering".

- Loosen the lock nuts using a wrench, by turning it in a clockwise direction.
- Check the alignment of the washing machine 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.
- 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**

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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.
- Never unplug the mains plug during operation.

Observe the following information and ensure that:

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#### **Notes**

- The mains voltage and voltage indicated on the washing machine (rating plate) are the same.
   The connected load and fuse required are specified on the rating plate.
- The washing machine is only connected to an alternating current via a properly installed earthed socket.
- The mains plug fits the socket.
- The cable cross-section is adequate.
- 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 aftersales 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 must be freely accessible at all times. If this is not possible, in order to comply with the relevant safety regulations, a switch (2-pole switch-off) must be built into the permanent installation in accordance with electrical installation regulations.
- The mains cable is not bent, squashed, modified, cut through, or in contact with heat sources.

# Before washing for the first time

The washing machine was thoroughly tested before leaving the factory. To remove any water that may be left over from the test, run the first wash cycle **without** any laundry.

#### **Notes**

- The washing machine must be correctly installed and connected. (from → Page 13)
- Never use a damaged machine. Inform the after-sales service.

### Preparatory work:

- 1. Check the machine.
- 2. Fill the dispenser ♠ and ♣. → Page 40
- 3. Remove the protective film from the control panel.
- 4. Plug into the mains.
- 5. Turn on the tap.

### Run the programme without laundry.

- 1. Switch on the appliance.
- 2. Close the door (do not load any laundry).
- 3. Set the Drum Clean 90 °C programme.
- 4. Open the detergent drawer.
- 5. Pour approx. 1 litre of water into the left-hand compartment.
- **6.** Pour standard detergent into the left-hand compartment .
  - **Note:** To prevent foaming, only use half of the amount of detergent recommended by the detergent manufacturer. Do not use detergents designed for woollens or delicates.
- 7. Close the detergent drawer.
- **8.** Start the programme.
- **9.** Switch off the appliance at the end of the programme.

# Your washing machine is now ready to use.

# **Transportation**

E.g. when moving house

#### Caution!

Risk of damage to the appliance caused by detergent/fabric softener leaking from the dispensers.

Leaking detergent/fabric softener can prevent the appliance from working correctly, e.g. due to damage to the electronics.

Empty the dispensers before transporting the appliance.

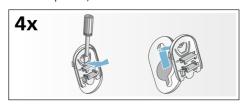
#### Preparatory work:

- 1. Turn off the tap.
- Reduce the water pressure in the supply hose: 

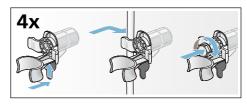
   — Page 49; cleaning and maintenance – filter in the water supply clogged
- Disconnect the washing machine from the mains.
- Drain any residual water:
   → Page 48; cleaning and
   maintenance drain pump blocked,
   emergency draining
- 5. Remove the hoses.
- **6.** Empty the dispensers.  $\rightarrow$  Page 46

# Fitting the transportation securing means:

 Remove the covers and keep them in a safe place.
 If required, use a screwdriver.



Insert all four sleeves. Clip the mains cable securely in the holders. Insert the transportation securing bolts and tighten them with a wrench (WAF 13).



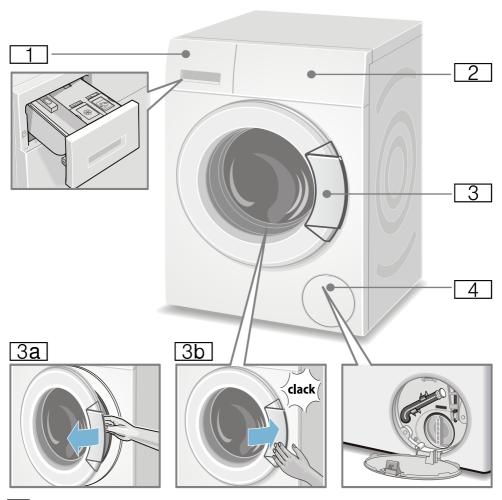
# Before switching on the appliance again:

#### **Notes**

- The transport braces must be removed.
- To prevent unused detergent from flowing straight into the drain during the next wash: Pour approx. 1 litre of water into the left-hand compartment II, select programme **Drain/Empty** and start.

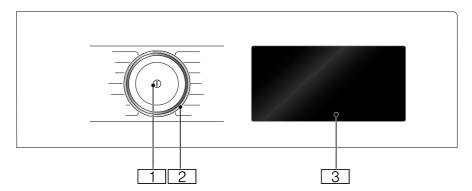
# Getting to know the appliance

# **Washing machine**



- Detergent drawer → Page 31
- Controls
- 3 Loading door with door handle
- Open the loading door 3**a**
- 3b Close the loading door
- Service flap

#### **Controls**



#### ☐ Main switch

You can use the ① button to switch the appliance on and off.

#### 2 Programme selector

You can turn the programme selector in both directions (clockwise and anti-clockwise).

## **3** Touch display

This shows you the programme information and selection options for settings, and you can select the settings by touching the framed or underlined areas.

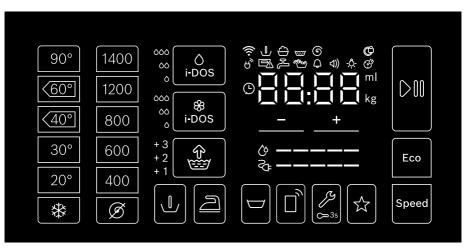
## Content of the touch display

The display on this appliance responds to touch (touch display). You can activate settings by pressing 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 pressing on the relevant buttons on the 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.



Indicators, symbols and buttons on the control panel	Indicators and symbols for setting values	Setting
90°, 60°	*	Temperature in °C; <b>‡</b> = cold
1400*, 1200, 800, 600, 400, ©		Spin speed; <b>⑤</b> = no spin
i-Dos O	°, °°, °°°, Off	Dosage quantity for detergent
i-Dos &	°, °°, °°°, Off	Dosage quantity for fabric softener
Speed		SpeedPerfect
Eco		EcoPerfect
<b>*</b>	+1, +2, +3, Off	Water&Rinse+; + additional rinse cycles
<u>a</u>		Easy-Iron
ů,		Remote start and Home Connect settings $\longrightarrow$ Page 28
		Rinse Stop = no final spin
		Prewash
ß	Q d)) · þ. 66	Appliance settings: Notification signal, operating signal, touch display brightness, drum care reminder function
* Maximum spin speed depends on the appliance		

Indicators, symbols and buttons on the control panel	Indicators and symbols for setting values	Setting
⊂ 3 sec		Childlock/control panel lock
☆		Memory programme
		Start/Pause
+,-	For changing the s	ettings
	+, $-$ will allow yo	e are multiple setting values, pressing and holding u to automatically scroll through all the setting val- e. Touching it again will allow you to change the set-

# Maximum spin speed depends on the appliance

Other indicators and symbols	Information on:	
₹	Energy consumption	
<b>%</b>	Water consumption	
U # @ 6	Programme status: Pre-wash, Wash, Rinse, Spin, Rinse Stop	
<b>©</b>	Door locked	
	Detergent drawer open	
是	Tap off/water pressure too low	
<b>***</b>	Foam detected	
<b>?</b>	<ul> <li>Off: Wi-Fi is switched off and your appliance is not connected to your home network.</li> <li>Flashing: Your appliance is trying to connect to your home network.</li> <li>Continuously lit: Wi-Fi is switched on and your appliance is connected to your home network.</li> </ul>	
Ą	<b>Continuously lit:</b> The appliance is connected to the smart energy system (Energy manager) (not available in every country)	
88:88	Programme duration, e.g. 1:51; "Ready in" time, e.g. ⊕ 8.5 h; recommended load, e.g. 8.0 kg; programme status, e.g. End; basic dosage quantity, e.g. 36 ml	

# **Laundry**

# Prepare the laundry

# Caution! Damage to the appliance/fabrics

Foreign objects (e.g. coins, paperclips, needles, nails) may damage the laundry or components in the washing machine.

You should therefore note the following tips when preparing your laundry:

Empty any pockets.



- Look out for metal items (paperclips, etc.) and remove them.
- Wash delicates in a laundry bag (tights, underwired bras, etc.).
- Close any zips; button up any cover buttons.
- Brush sand out of pockets and collars.
- Remove curtain fittings or place curtains in a laundry 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 can discolour or not be cleaned correctly. 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 on  $\rightarrow$  *Page 26*.

- Light: Do not prewash, select the Speed setting if necessary
- Normal
- Heavy: Load less laundry, select a program with prewash
- Stains: Remove/pretreat stains while they are fresh. Firstly, dab with soapy water; do not rub. Then wash the items of laundry with the appropriate program.
   Stubborn or dried-in stains can sometimes only be removed by washing several times.
- Symbols on the care labels
   Note: The numbers in the symbols indicate the maximum washing temperature that may be used.
  - Suitable for normal washing process;
    - e.g. Cottons program
      A gentle washing process is
    - required;
      e.g. Easy-Care program
    - An especially gentle washing process is required; e.g.
      Delicate/Silk program
  - Suitable for washing by hand; e.g. Wool program
  - Do not machine wash.

# Starching

**Note:** Laundry should not be treated with fabric softener.

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

# 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 washing machine to bleach clothes.

## Soaking

- 1. Switch on the appliance.
- 2. Select the Cottons 30 °C programme.
- Use i-DOS to dose your detergent or add it to the left-hand compartment in accordance with the manufacturer's instructions.
- **4.** Touch the control panel **DII**. The program starts.
- **5.** After approx. 10 minutes, press **DW** to pause the programme.
- 6. Leave the laundry to soak for as long as required, then either touch DIII again to continue the programme or change the programme.

#### **Notes**

- Load laundry of the same colour.
- No additional detergent is required; the soaking solution is used for washing.

# **Detergent**

# **Correct selection of detergent**

The care label is crucial for selecting the correct detergent, temperature and treatment of the laundry. → See also www.sartex.ch

If you visit www.cleanright.eu, you will find further information on detergents, care products and cleaning agents for domestic use.

#### Standard detergent with optical brighteners

Suitable for boil-washable white laundry made from linen or cotton Programme: Cottons/cold - max. 90 °C

### Detergent for colours without bleach or optical brighteners Suitable for coloured laundry made

from linen or cotton Programme: Cottons/ cold - max. 60 °C

## Detergent for colours/delicates without optical brighteners

Suitable for coloured laundry made from easy-care fibres, synthetic fibres

Programme: Easy-Care/cold - max. 60 °C

## Detergent for delicates

Suitable for delicate, fine fabrics, silk or viscose

Programmo: Delicate/Silk/

Programme: Delicate/Silk/cold - max. 40 °C

## Detergent for woollens

Suitable for wool Wool programme/ cold - max. 40 °C

# Saving energy and detergent

For light and normal soiling, you can save energy (lower washing temperature) and detergent.

#### Saving Soiling/note Reduced temper-Light ature and deter-No visible dirt or stains. Clothing has taken on some body gent quantity as per the recomodour, e.g.: mended dosage Light summer/sports clothing (worn for a few hours) T-shirts, shirts, blouses (worn for up to one day) Guest bed linen and hand towels (used for one day) Normal Visible dirt or a few light stains, e.g.: T-shirts, shirts, blouses (sweat soaked, worn a few times) Towels, bedding (used for up to one week) Temperature as Heavy per the care label Dirt and/or stains clearly visiand detergent ble, e.g. tea towels, baby quantity as per items, work clothing the recommended dosage for heavy soiling

**Note:** When measuring the amount of all detergents/additives/care products and cleaning agents, please always check the manufacturer's instructions and information. → *Page 31* 

# P+ Programme default settings

The programme default settings are displayed and can be changed in the touch display after the programme is selected.

You can find an overview of all possible program settings on the supplementary sheet for the installation and operating instructions.

## **Temperature**

Depending on what stage the programme is in, you can change the set temperature before and during the programme.

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.

**Setting** ©: No spin; the water is only drained. The laundry stays wet inside the drum, e.g. for items that should not be spun.

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

# Ready in time

After selecting a programme, the programme duration is displayed, e.g. **1:51** (in h:min (hours:minutes)).

Before the programme starts, you can move the time at which the programme should be finished backwards, in increments of 30 minutes and up to a maximum of 24 h (h=hour).

**After the programme starts,** the selected time, e.g. **8.5 h** is displayed and counted down until the washing programme starts. The duration of the programme is then displayed.

**Note:** The programme duration is automatically adjusted when the programme is running. Changes to the programme default settings or programme settings, foam detection function, unbalanced load detection, the load or soiling may also change the programme duration.

After the programme starts, and while the selected time is counting down, you can change this as follows:

- 1. Touch the control panel DM.
- 2. Touch + or to change the time.
- 3. And touch D again.

**After starting the programme**, while the programme is running, you can add or remove laundry if necessary.

→ *Page* 32

## i-DOS settings

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

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

The following have been preset at the factory:

- O i-DOS: 
   Oetergent dosage for lightly soiled laundry
- % i-DÓS: ∞ Fabric softener dosage for a medium level of softness

#### i-DOS \( \cap \) 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 → Page 43

You can change the settings for automatic detergent dosing before the washing programme starts and during pre-wash (if selected). Touch the control panel i-DOS ⊘ for this.

You can find information on degrees of soiling on  $\rightarrow$  *Page 26*.

#### i-DOS % for fabric softener

#### Adjustment values for dosage quantities

Light:

For slightly soft laundry

Medium:

For laundry with a medium level of softness

Heavv:

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 control panel i-DOS & for this.

# **Memory programme**



You can save a selected programme with your favourite settings here.

#### To store:

- 1. Switch on the appliance.
- 2. Select a programme.
- 3. Change the settings and/or select additional settings.
- **4.** Press and hold ☆ on the control panel for approx. three seconds.

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

To use the saved programme, touch ☆ briefly after you switch on the appliance. To change the saved programme, press and hold ☆ again for approx. three seconds after selecting the new settinas.

#### Remote start

U,

Pressing **Remote start** allows you to start the appliance remotely via the Home Connect app or to call up the Home Connect settings.

#### Enabling the appliance to be started remotely via the Home Connect app:

Note: Remote start can only be activated if the appliance door and the detergent drawer are closed and the appliance is connected to your home network.

Briefly press **Remote start**.

Note: Remote start will be deactivated for safety reasons in the following circumstances:

When the door is opened, When the detergent drawer is opened,

In the event of a power failure, When a programme has come to an end.

When Start/Pause ⊳ is pressed on the appliance.

When Remote start is pressed briefly again,

When ① is pressed to switch off the appliance.

## Calling up Home Connect settings:

Press and hold Remote start for at least 3 seconds.

# Pt Additional programme settings

You can find an overview of all of the additional settings that can be selected depending on the programme on the printed supplement to the installation and operating instructions.

# **SpeedPerfect**

#### 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 SpeedPerfect setting.

**Note:** Do not exceed the maximum load.

#### **EcoPerfect**

#### Eco

Energy-optimised washing by reducing the temperature while achieving a washing result that is consistent with the selected programme, without the EcoPerfect setting.

# **Easy-Iron**



Reduces creasing thanks to a special spin sequence followed by fluffing and reduced spin speed.

**Note:** The washing's residual moisture is increased.

## Water&Rinse+



#### Adjustment values:

+1 + 1 rinse

+2 + 2 rinses +3 + 3 rinses

off Setting deselected

Higher water level and additional rinse cycles depending on the programme, longer programme duration for particularly sensitive skin and/or for areas with very soft water.

#### **Prewash**



For heavily soiled laundry.

#### **Notes**

- If intelligent dosage is selected, the detergent will be dispensed automatically for the prewash and the main wash.
- For heavily soiled laundry, medium i-DOS dosing is usually sufficient when selecting a programme with pre-wash.
- If dosing manually, allocate detergent to the prewash and the main wash. Place detergent for the prewash in the drum and add washing powder for the main wash to the left-hand compartment.

## Rinse hold

 $\Box$ 

If final spinning is not selected, the laundry will remain in the water after the final rinse.

You can select "Rinse Stop" to prevent creasing if the laundry will not be taken out of the washing machine immediately after the programme has ended.

To continue/end the programme

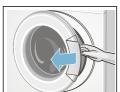
→ Page 33

# Operating the appliance

# Preparing the washing machine

**Note:** The washing machine **must be correctly installed** and **connected**. From → Page 13

- 1. Connect the mains plug.
- 2. Turn on the water tap.
- 3. Open the door.
- **4.** Check that the drum is completely drained. Drain if necessary.





# Switching on the appliance/ selecting a programme

Press the ① button. The appliance is switched on.

The **Cottons** programme set at the factory is then always displayed.

The current settings and programme information light up at full brightness and the display M flashes.

The settings that can be selected light up at half brightness.

#### **Notes**

- Temporary flashing of the display informs you to run the programme Drum Clean or any other programme soon at a washing temperature of at least 60 °C.
- If the 

  3 sec display flashes, the childproof lock is active. You must deactivate this first before you can change settings or start the programme. → Page 32

### In appliances with a drum light:

The drum is lit after switching on the appliance, after opening and closing the door and after starting a programme. The light switches off automatically.

#### You can:

- Use this programme and load laundry. → Page 31
- Or select another programme. You can find an overview of all programmes on the printed supplement for the installation and operating instructions.
- Or change the programme default settings. → Page 31
- And/or select additional programme settings. → Page 31

# Calling up additional programmes

You can call up additional programmes via the Home Connect app:

- Connect the appliance to your home network and to the Home Connect app. → Page 34
- 2. Select the **Additional programs** programme.

**RPP** will appear on the display. **Tip:** You can also select programmes directly via the Home Connect app.

- Select the programme you want to call up in the Home Connect app. The settings for the selected programme will appear on the display.
- 4. Adjust the programme settings if necessary and press Start/Pause ▷■. Tip: If you press Remote start briefly on the appliance beforehand, you will also have the option of starting the programme via the Home Connect app.

# Change the programme default settings

To change the current settings, touch the required control panel; the relevant display switches to full brightness.

You can change Finished in-time by touching + or -.

**Note:** The i-DOS settings are saved until they are changed again, even if the washing machine is switched off.

Programme default settings

→ Page 26

# Select additional programme settings

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

To do this, touch the required control panel; the relevant display switches to full brightness.

Additional programme settings

→ Page 29

# Placing laundry into the drum

# ⚠ Warning Danger of death!

Items of laundry pretreated with cleaning agents that contain solvents, e.g. stain remover/cleaning solvent, may cause an explosion after being loaded into the washing machine. Hand-rinse these items of laundry thoroughly beforehand.

#### **Notes**

 Mix items of laundry of varying sizes.Laundry items of different sizes distribute themselves better during the spin cycle.Individual laundry items may cause an unbalanced load.

- Observe the maximum specified load. Overfilling adversely affects the washing result and promotes creasing.
- 1. Unfold presorted laundry items and place them in the drum.
- Make sure that no items of laundry are trapped between the door and the rubber seal, and close the door.





# Measure and add detergent and care products

For the majority of programmes on your washing machine, 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.

# Start the programme

Touch the control panel DII.

The programme starts and the DM display lights up permanently.

The door is locked and the corresponding display  $\mathfrak{O}$  lights up.

#### en

# During the programme, the current programme information is displayed:

- Finished in-timeFinished in-time or, after the washing programme has started, the programme duration
- And the displays for the programme's progress light up.
   → Page 21

Information on the following programme steps and settings, which can be changed during the programme sequence, light up at half brightness.

#### Note: Foam detection

If the display also lights up, the washing machine has detected too much foam during the washing programme and automatically activated additional rinse cycles to remove the foam.

Add less detergent to the next washing cycle with the same load.

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

# Childlock/operation lock

≈ 3 sec

You can lock the washing machine to prevent the functions you have set from being changed inadvertently in the control panel.

To **activate**/deactivate the **childproof lock**, touch and hold the control panel  $\simeq 3$  sec for approx. three seconds. The display switches to full brightness.

If you turn the programme selector or touch the control panel while the childproof lock is active, the  $\hookrightarrow$  3 sec indicator will flash briefly and a signal will sound. The programme runs through to the end unchanged.

#### **Notes**

- To remove the laundry at the end of the programme, deactivate the childproof lock.
- The childproof lock can be activated no matter what status the appliance is in.
- The childproof lock remains active, even once the washing machine has been switched off.
- If the appliance is switched off while the programme is running and childproof lock is activated, the programme continues when the appliance is switched back on.

# **Adding laundry**

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

To do this, touch the control panel  $\mathbb{N}$ .

The indicator flashes. The machine is paused and checks whether a top-up is possible.

If the display  $\circ$  goes out, a top-up is possible. The door is then unlocked and can be opened.

**To continue the programme. touch ▷ II** again. 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. Follow the information on the display panel.
- The load display is not active during reloading.

# Changing the programme

If you have started the wrong programme by mistake, you can change the programme as follows:

- 1. Touch the control panel D. ...
- 2. Select another programme.
- 3. And touch ▷ again. The new program starts from the beginning.

# **Cancel the programme**

For programs at high temperature:

- 1. Touch the control panel DW.
- 2. To cool the laundry: Select Rinse.
- 3. And touch DII again.

For programmes at low temperatures:

- 1. Touch DI.
- 2. Select Spin or Drain/Empty.
- 3. And touch DII again.

# Programme end during rinse hold

The DII indicator flashes in the display panel, and the preset spin speed and remaining programme length are displayed for the selected programme.

Continue the programme by:

- Touching DM on the control panel or
- Changing the spin speed and then touching DM or
- Selecting the Easy-Iron <u>a</u> setting and then touching DM or
- Turning the programme selector to Drain/Empty and then touching D...

# Programme end

**End** lights up in the display panel and the  $\mathbb{D}\mathbb{I}$  and  $\mathbb{O}$  displays are off.

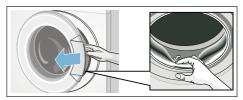
**Note:** If the display flashes, this informs you to run the **Drum Clean** programme or any other programme at a washing temperature of at least 60 °C.

# Removing laundry/switching off the appliance

- 1. Open the loading door and remove the laundry.
- 2. Switch off the appliance.
- Turn off the tap.
   Note: Not required for AquaStop 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 gasket – risk of rusting.
- Wipe the rubber gasket dry.



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

# Home Connect

This appliance is Wi-Fi enabled and can be controlled remotely via a smartphone or tablet PC.

With the Home Connect app, you can use your smartphone or tablet PC to do the following on this appliance:

- Select and start programmes.
- Change programme settings.
- Query the status of programmes.
- Change appliance settings.
- Switch off the appliance.

Before you can use the Home Connect functions, you will need to install the Home Connect app on your smartphone or tablet PC, register, connect your appliance automatically **or** manually to your home network (you only need to do this the first time) and then connect your mobile device to your appliance via the Home Connect app.

You can find information about the app on our Home Connect website www.home-connect.com.

The availability of the Home Connect function depends on the availability of Home Connect services in your country. Home Connect services are not available in every country. You can find more information on this at www.homeconnect.com.

#### **Notes**

Please observe the safety precautions in this instruction manual and make sure that these are complied with even when operating the appliance via the Home Connect app while you are away from home. You must also follow the instructions in the Home Connect app. You cannot make changes in the Home Connect app while the appliance is in operation. You will be able to use the Home Connect app to see any adjustments made directly on the appliance itself, however.

# Connecting to your home network automatically

#### Step 2.1

If your router has a WPS function, you can connect the appliance to your home network automatically.

If your router does not have a WPS function, you will need to connect the appliance to your home network manually.

Wi-Fi must be switched on at the appliance.

- 1. Switch on the appliance.
- Press and hold Remote start for at least 3 seconds.
   Rut (connect automatically) will appear on the display.
- Press Start/Pause ▷ to connect to the network. will flash on the display.

The appliance will now try to connect to your home network.

4. Activate the WPS function on your home network router within the next 2 minutes.

If the appliance has connected to your home network successfully, <code>Lon</code> (connected) will appear on the display and <code>?</code> will be lit continuously.

**5.** Press **Remote start** briefly to exit the Home Connect settings.

**Note:** If you are not able to establish a connection, check whether your appliance is within range of your home network. Try connecting automatically again or connect your appliance manually.

# Connecting to your home network manually

### Step 2.2

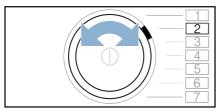
If your appliance has already been automatically connected to your home network, you can skip the manual connection step.

Make sure that you have opened the Home Connect app and are logged in.

1. Switch on the appliance.

appear on the display.

- Press and hold Remote start for at least 3 seconds.
   Rut (connect automatically) will
- 3. Set the programme to position 2.



**5RP** (connect manually) will appear on the display.

 Press Start/Pause >■ to connect to the network. will flash on the display.

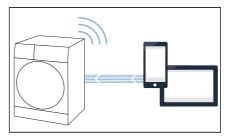
The appliance now sets up its own Wi-Fi network with the name (SSID) **Home Connect**.



5. Call up the Wi-Fi setting on the mobile device.

 Connect the mobile device to the Home Connect Wi-Fi network and enter the password (key) HomeConnect.

Your mobile device now connects to the appliance. The connection process may take up to 60 seconds.



- Once you have connected successfully, open the Home Connect app on your mobile device and carry out the steps in the app.
- 8. In the Home Connect app, enter the network name (SSID) and password (key) for your home network.
- 9. Once your appliance is displayed in the app, carry out the last steps in the Home Connect app.

If the appliance has connected to your home network successfully, <code>Fon</code> (connected) will appear on the display and  $\Re$  will be lit continuously.

**10.** Press **Remote start** briefly to exit the Home Connect settings.

#### **Notes**

- If a connection could not be established, Err (fault) will appear on the display. Check whether your appliance is in range of your home network. Try connecting manually again.
- If your smartphone or tablet PC is still connected to the Home Connect network, you will need to connect it to your home network first.

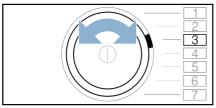
# Connecting to the Home Connect app

### Step 3

Make sure that you have opened the Home Connect app and are logged in.

If your appliance is not automatically displayed in the app, you can connect the app as follows:

- 1. Switch on the appliance.
- 2. Press and hold **Remote start** for at least 3 seconds.
  - Rut (connect automatically) will appear on the display.
- **3.** Set the programme to position 3.



**RPP** (connect to app) will appear on the display.

4. Press Start/Pause ⊳m.

The appliance will now connect to your Home Connect app.

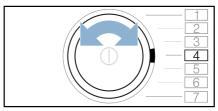
5. Once your appliance is displayed in the app, carry out the last steps in the Home Connect app.

**Note:** If you were not able to establish a connection, check whether your mobile end device is within range of your home network or is connected to this. Try connecting to the Home Connect app again.

# Activating/deactivating Wi-Fi

You can switch the Home Connect function on your appliance on or off permanently at any time.

- 1. Switch on the appliance.
- 2. Press and hold **Remote start** for at least 3 seconds.
  - Rut (connect automatically) will appear on the display.
- 3. Set the programme to position 4.



[an (Wi-Fi function) will appear on the display.

4. Press Start/Pause ⊳.

If an (switched on) appears on the display, the Wi-Fi function on the appliance has been activated. If aFF (switched off) appears on the display, the Wi-Fi function is not active.

**5.** Press **Remote start** briefly to exit the Home Connect settings.

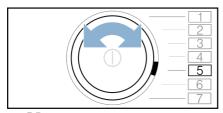
#### **Notes**

- If you connect to your home network, Wi-Fi is activated automatically.
- If Wi-Fi is activated, the appliance will not switch itself off automatically.
- If Wi-Fi is switched off on the appliance, it is not possible to use the Home Connect app to start or control the appliance remotely.
- If Wi-Fi is switched off and your appliance was previously connected to your home network, this connection will be re-established automatically when Wi-Fi is switched back on.
- If you activate this function, the energy consumption increases in comparison to the values specified in the consumption value table.

# Resetting your network settings

You can clear the network settings and break the connection to your smartphone or tablet PC by resetting the network settings.

- 1. Switch on the appliance.
- Press and hold Remote start for at least 3 seconds.
  - Rut (connect automatically) will appear on the display.
- 3. Set the programme to position 5.



**r** £5 (reset network settings) will appear on the display.

4. Press Start/Pause > ₪.

4E5 (yes) will appear on the display.

 Press Start/Pause > ■ within the next 10 seconds to confirm YES (yes).
 Note: If this is not confirmed within 10 seconds, the settings for the network are not reset.

End (end) will appear on the display. The network settings have now been reset. Your appliance is no longer connected to your home network or the Home Connect app.

**6.** Press **Remote start** briefly to exit the Home Connect settings.

#### Notes

- If the network settings could not be reset, Err (fault) will appear on the display.
- If you want to operate the appliance via the Home Connect app again, you will need to reconnect it to your home network and to the Home Connect app either automatically or manually.

# **Updating the software**

You can update the Home Connect software on your appliance. Whenever a new update is available, **UPd** (update) will appear on the display.

You can install the update directly via the message on the display or, alternatively, you can do this manually.

- 1. Switch on the appliance.
- Press and hold Remote start for at least 3 seconds.
   Rut (connect automatically) will appear on the display.
- 3. Set the programme to position 6.



*UPd* (software update) will appear on the display.

Start/Pause will flash if a software update is available.

4. Press Start/Pause ▷III.

4E5 (yes) will appear on the display.

 Press Start/Pause ▷ within the next 10 seconds to confirm YE5 (yes).
 Note: If you do not confirm within 10 seconds, the software will not begin updating.

Update installation will now start. This process may take several minutes. Do not switch the appliance off while updates are being installed.

If the update is complete, **End** (end) will appear on the display.

**6.** Press **Remote start** briefly to exit the Home Connect settings.

**Note:** If a problem occurred when updating the software,  $\mathcal{E}_{r}$  (error) will appear on the display.

## **Energy management**

You can connect your appliance to your smart energy system (Energy manager).

Once you have connected your appliance to the smart energy system (Energy manager) and activated the **Flex Start** function, you will be able to optimise your energy consumption because your appliance will not start up until your home photovoltaic system can provide sufficient energy or the energy tariff is good.

Further information and system requirements for using the Energy manager can be found at: www.homeconnect.com/energymanagement

### **Notes**

- The smart energy system (Energy manager) must use the EEBus initiative communications standard.
- Before you start, read the smart energy system instruction manual to find out how to connect your appliance to the smart energy system (Energy manager).

# You can connect Flex Start to the smart energy system (Energy manager) as follows:

- 1. Switch on the appliance.
- Press and hold Remote start for at least 3 seconds.
   Rub (connect automatically) will
- appear on the display.

  3. Set the programme to position 7.



En (Energy manager) will appear on the display.

4. Press Start/Pause ⊳III.

The appliance will now connect to your smart energy system (Energy manager). If the appliance has connected to the smart energy system (Energy manager) successfully, <code>Lan</code> (connected) and will appear on the display. If the appliance has previously been connected to the smart energy system (Energy manager), you have disconnected the appliance from the smart energy system (Energy manager). <code>aff</code> will appear on the display.

Press Remote start briefly to exit the Home Connect settings.

### **Notes**

- If a connection to the Energy manager could not be established, Err (error) will appear on the display.
- Check that the Energy manager has been correctly installed.
- Try connecting to the Energy manager again.

### Flex Start

Activate the **Flex Start** function to allow your smart energy system (Energy manager) to start your appliance once your home photovoltaic system is able to provide sufficient energy or the energy tariff is good.

**Note:** Your smart energy system (Energy manager) cannot start your appliance until it is connected to the appliance.

### Activate Flex Start as follows:

- **1.** Select the programme you require.
- Use the + and selection buttons for the "Finished in" time to set the required time.
  - $\odot$  **8.5** Appears on the display, for example.
- 3. Press Start/Pause ⊳ ...
- 4. Press Remote start.

The **FlexStart** function has now been activated and the appliance will wait to be remotely started by the smart energy system (Energy manager). If the time changes on the display to  $\mathfrak{D}$  **3.** $\mathfrak{D}$ h, for example, the smart energy system (Energy manager) has established a time at which your appliance can start. The programme will end after the specified time.

### **Notes**

- If the smart energy system (Energy manager) does not start your appliance, the programme will still be started before the set time period ends.
  - The programme will end when the time period ends.
- To prevent the build-up of odours, the appliance is always started with Flex Start such that the laundry never remains in the drum for more than 6 hours after the programme has ended.
- For safety reasons, Remote start and in turn the Flex Start function will be deactivated in the following circumstances:
  - Press Start/Pause.
  - Open the door.
  - Programme end.
  - Press ① to switch off the appliance.
  - Power failure.

If the **Flex Start** function is deactivated, the **Finished in-time** +, — will remain active.

# Adding more laundry or removing laundry:

**Note:** If the **Flex Start** function has already been activated but the programme has not yet started, you will still be able to load more laundry or remove some from the drum.

- 1. Press Start/Pause ⊳ ...
- 2. Open the door.
- 3. Add or remove laundry.
- 4. Close the door.
- 5. Press Start/Pause ⊳ ...
- 6. Press Remote start.

The **FlexStart** function has now been activated and the appliance will wait to be remotely started by the smart energy system (Energy manager).

# Information on data protection

When your appliance is connected for the first time to a Wi-Fi network, which is connected to the Internet, your appliance transmits the following categories of data to the Home Connect server (initial registration):

- Unique appliance identification (consisting of appliance codes as well as the MAC address of the installed Wi-Fi communication module).
- Security certificate of the Wi-Fi communication module (to ensure a secure data connection).
- The current software and hardware version of your household appliance.
- Status of any previous resetting to factory settings.

This initial registration prepares the Home Connect functions for use and is only required when you want to use these Home Connect functions for the first time.

**Note:** Ensure that the Home Connect functions can be used only in conjunction with the Home Connect app. Information on data protection can be accessed in the Home Connect app.

# **Declaration of Conformity**

Robert Bosch Hausgeräte GmbH hereby declares that the appliance with Home Connect functionality meets the basic requirements and other relevant provisions of the Directive 2014/53/EU.

A detailed RED Declaration of Conformity can be found online at www.bosch-home.com among the additional documents on the product page for your appliance.





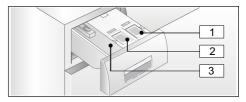
# Intelligent dosing system

# Intelligent dosing system in the detergent drawer

i-DOS Intelligent Dosing system

Your washing machine 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.



- ☐ Dispenser (1.3 I) for liquid detergent
- 2 Dispenser & (0.5 I) for fabric softener
- 3 Left-hand compartment for manual dosing → Page 43

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 machine-washable. coloured fabrics made of cotton or synthetic materials.

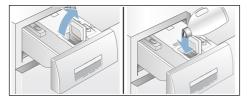
### **Notes**

- 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. → Page 46
- 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 dispenser covers in the detergent drawer are marked with the following symbols:

- Standard/universal detergent
- Second Fabric Softener
- 1. Open the detergent drawer.
- 2. Open the dispenser cover(s).
- **3.** Add detergent/fabric softener. Do not fill above the **max.** marking.

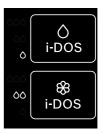


- 4. Close the cover(s).
- 5. Slowly push the detergent drawer in completely.

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.

You can find an overview of all possible programme settings on the supplementary sheet for the installation and operating instructions.

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.

→ Page 27

In addition to intelligent dosing, washing additives (e.g. stain remover) can be added manually via the left-hand compartment.  $\rightarrow$  *Page 43* 

en

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 washing machine 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.

→ Page 46

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 soil- ing → Water hard- ness ↓	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:

- Press and hold the corresponding i-DOS control panel (○ or ※) for approx. three seconds. The preset base dosing quantity is displayed.
- Touch + or to set the required base dosing quantity. The setting is activated without needing to be confirmed.
- Touch the corresponding i-DOS control panel again to return to the initial status.

**Note:** The settings are saved until they are changed again, even if the machine is switched off.

## Manual dosage

For programmes in which intelligent dosing is not possible or not requested (then set intelligent dosing to "off"), detergent is added to the left-hand compartment.

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



Detergent and care products may spray out if the detergent drawer is opened while the machine is in operation.

Open the drawer carefully.

Rinse eyes or skin thoroughly if they come into contact with detergent/care.

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 washing machine. Do not allow these agents to come into contact with the surfaces of the washing machine. If necessary, immediately wipe away spray residue and other residues/ droplets with a damp cloth.

### **Notes**

- When dosing all detergents, cleaning aids and cleaning agents, always follow the manufacturer's instructions.
- If detergent is dosed manually, do not dose any additional detergent via intelligent dosing (then set intelligent dosing to "off"); this prevents overdosage 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 dosage to the left-hand compartment depending on the followina:
  - Soiling
  - Water hardness (ask your water supply company)
  - The amount of laundry
  - The manufacturer's instructions
- 3. Close the detergent drawer.

# **翻 Appliance settings**

You can change the following settings in the control and display panel:

- The volume of the information signal (e.g. at the end of the programme),
- The volume of the operating signals,
- The brightness of the operating and display field,
- Select/deselect the memory function for drum care.

You will need to activate the setting mode in order to change these settings.

# Activating the setting mode

- 1. Switch on the appliance. The settings for the current programme are displayed.
- Touch the control panel P. The setting mode is activated and the displays for the information signals Qand the preset volume light up.

You can now change the settings:

# Changing the signal volume

To do this, touch + or - on the control panel until the required adjustment value for the volume of the **information** signals appears:

## Adjustment values:

- 0 off
  - 1 auiet
  - 2 Medium
  - 3 loud
- very loud

Exit setting mode or:

Touch A again. The display for the operating signals 4) and the preset volume light up.

Touch + or - to change the adjustment value (as above).

Exit setting mode or:

# Changing the brightness of the touch display

Touch ₱ again. The display for the touch display's brightness ♣ and the preset brightness light up.

Change the adjustment value by touching + or -:

### Adjustment values:

- 1 Not very bright
- 2 Normal level of brightness
- 3 Bright
- 4 Very bright

Exit setting mode or:

# Select/deselect the memory function for drum care

Touch ₱ again. The display for the memory function for cleaning the drum ♥ lights up.

Touch + or - to select (on) or deselect (off) the memory function.

# **Exiting setting mode**

### To exit and save the settings:

- Wait for approx. 15 minutes or
- Touch A one last time or
- Switch off the appliance. The selected settings will take effect the next time the washing machine is switched on.

# Sensors

# **Automatic load sensing**

The automatic load sensing function adapts the water consumption ideally to each programme depending on the type of fabric and the load.

# 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 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.  $\rightarrow$  Page 52

## VoltCheck

depending on the model

The colon in the Finished in-time display:

- Flashes, if the voltage is currently too low.
- Pulses, if insufficient voltage was detected during the programme.



**Note:** Insufficient voltage may lead to programme extensions and/or a non-satisfactory spin result, for example.

# Cleaning and maintenance

# ⚠Warning

## Danger of death!

There is a risk of electric shock if you touch live components.

Switch off the appliance and pull out the mains plug.

# **⚠** Warning Risk of poisoning!

Toxic vapours can be produced by cleaning agents that contain solvents, e.g. cleaning solvent.

Do not use cleaning agents that contain solvents.

# Caution! Damage to the appliance

Cleaning agents that contain solvents, e.g. cleaning solvent, can damage surfaces and components in the machine.

Do not use cleaning agents that contain solvents.

# Prevent detergent residue from building up and odours from forming by following these instructions:

### **Notes**

- Ensure the room in which the washing machine is set up is well ventilated.
- Leave the door and detergent dispenser tray open slightly when the washing machine is not in use.
- Occasionally run a wash using the Cottons 60 °C programme and powder detergent.

# Machine housing/control panel

- Wipe the housing and the control panel with a soft, damp cloth.
- Remove the detergent residue immediately.
- Do not clean with a water jet.

### **Drum**

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

If there are odours in the washing machine, or to clean the drum, run the **Drum Clean 90 °C** programme without laundry. Add washing powder.

# **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.  $\rightarrow$  *Page 55* 

# i-DOS detergent draw and its housing

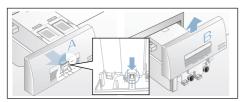
## 1. Emptying the dispensers:

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.



 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.

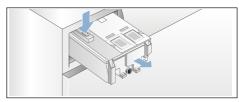
# 2. Cleaning the dispensers/detergent drawer:

The detergent drawer can be removed completely to allow you to clean to dispensers after you have emptied them.

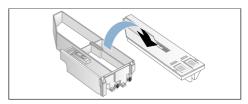
a) Empty the dispensers before removing the drawer.

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

- b) Pull out the drawer.
- c) Press the catch and remove the drawer completely.



d) 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.

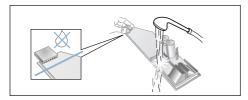
 Do not clean the cover in the dishwasher and do not immerse it in water.



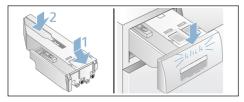
 Protect the rear drawer connector against water, detergent or fabricsoftener residue; if necessary, clean the outer surfaces with a soft, damp cloth. Dry before putting back in.

### en Cleaning and maintenance

 e) 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.



- f) Dry the drawer and the cover and put them back together.
- g) Push the drawer handle back in from above until you feel it click in place.
- h) Clean the inside of the detergent-drawer housing.
- i) Push the detergent drawer in completely.



# The drain pump is blocked, emergency draining

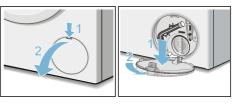
# 

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 detergent solution to cool down.

- Turn off the water tap so that no more water can flow in and has to be drained via the drain pump.
- 2. Switch off the appliance. Pull out the mains plug.

3. Open and remove the service flap.



**4.** Take the auxilary drain hose out of the holder.

Remove the locking cap and drain off the water into a suitable container.

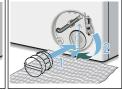
Replace the locking cap and place the drain hose back in the holder.



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

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





6. Put the service flap back on, engage and close it.

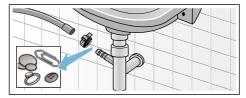




**Note:** To prevent unused detergent from flowing straight into the drain during the next wash: Pour 1 litre of water into the left-hand compartment and start the programme **Drain/Empty**.

# The drain hose at the siphon is blocked

- 1. Switch off the appliance. Pull out the mains plug.
- Loosen the hose clamp. Carefully remove the drain hose; residual water may leak out.
- 3. Clean the drain hose and siphon connecting piece.

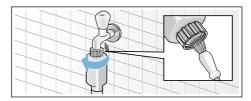


 Re-attach the drain hose and secure the connection point using the hose clamp.

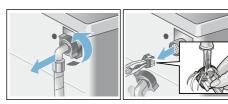
# Filter in the water supply blocked

- Release water pressure in the supply hose:
  - a) Turn off the tap.
  - b) Select any programme (except Rinse/Spin/Drain/Empty).
  - c) Start the programme and leave it to run for approx. 40 seconds.
  - d) Switch off the appliance.
  - e) Pull out the mains plug.
- 2. Clean the filters:
  - a) Disconnect the hose from the tap.

Clean the filter with a small brush.



 b) For standard and Aqua-Secure models, clean the filter on the rear of the appliance:
 Disconnect the hose from the rear of the appliance.
 Use pliers to remove the filter and then clean it.



c) Connect the hose and check for leaks.



# **?** Faults and what to do about them.

## **Emergency release**

E.g. in the event of a power cut The programme continues when the power supply is restored.

However, if the laundry has to be removed, the washing machine 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.



You may injure your hands if you reach into the drum while it is turning. Do not reach into the drum when it is turnina.

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. Switch off the appliance. Pull out the mains plua.
- 2. Drain the water.  $\rightarrow$  Page 48
- 3. Pull the emergency release downwards with a tool and release. The door can then be opened.



# Information on the display panel

Indicator/symbol	Cause/remedy
<b>©</b> off	The door is unlocked at the end of the programme or when the programme is paused if laundry can be added.
<b>©</b> has lit up	<ul> <li>During the programme. Door locked.</li> <li>Paused: Temperature too high. Wait until the temperature drops.</li> <li>Paused: Spin speed too high. Wait until the drum comes to a halt.</li> <li>Paused: Water level too high. It is not possible to add more laundry. Touch ▷ 00 to resume the programme.</li> <li>Is "□" selected (Rinse Stop = no final spin)? → Page 29</li> </ul>
<b>©</b> is flashing	<ul> <li>Slowly: The door cannot currently be locked or unlocked. Please wait.</li> <li>Quickly: Close the door because water can flow out from the laundry.</li> </ul>
<b>D 00</b> off	At the end of the programme, while the door is open
<b>&gt;</b>	After the programme has started
<b>D II</b> is flashing	Before the programme starts, paused

Indicator/symbol	Cause/remedy
i-DOS setting value.	Minimum filling level detected in the corresponding dispenser, top up. $\rightarrow$ <i>Page 42</i>
e.g. •• is flashing	raye 42
□ has lit up	Detergent drawer has been pulled out.
♣ has lit up	Water pressure too low, may increase the programme duration.
Æ is flashing	No water supply:  ■ Turn the tap on fully,  ■ The supply hose is kinked/trapped,  ■ Clean the filter if necessary. → Page 49
⇒ 3 sec has lit up	The childproof lock is activated – deactivate it. $\longrightarrow$ <i>Page 32</i>
⇒ 3 sec is flashing	The childproof lock is activated – the programme selector has been turned or the control panel touched.
	Run the <b>Drum Clean 90 °C</b> programme or a 60 °C programme to clean and care for the drum and the outer tub.  Notes  Run the programme without laundry.  Use standard washing powder or a detergent that contains bleach. To prevent foaming, only use half the amount of detergent recommended by the detergent manufacturer. Do not use detergents intended for woollens or delicates.  Switch the notification signal on/off
	Too much foam has been detected and additional rinse cycles have been activated. Add less detergent to the next wash cycle with the same load.
I am unable to connect to my home network.	<ul> <li>Wi-Fi is switched off.To connect to your home network, switch on Wi-Fi. must appear on the display.</li> <li>Wi-Fi is switched on but a connection to your home network cannot be established.Check whether your home network is available or try to connect to your home network again.</li> </ul>
E:10 alternating with	Error in the i-DOS system. The i-DOS function has been automatically deactivated.
- 00, - 10 or - 20	The appliance can be used as normal with manual dosing.
	To repair the i-DOS system, please call our after-sales service.
E:60 alternating with	At the end of the programme.
- 2b and <b>End</b>	Not an appliance 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. Run the spin cycle again, if necessary.
E:35 alternating with - 10	There is water in the base trough; the appliance is leaking. Turn off the tap. Call our after-sales service. $\longrightarrow$ Page 55
E:36 alternating with - 10	<ul> <li>■ The drain pump is blocked. Clean the drain pump. → Page 48</li> <li>■ The drain hose/drain pipe is blocked. Clean the drain hose at the siphon. → Page 49</li> </ul>
Other indicators/symbols	Switch off the appliance, wait for 5 seconds and then switch it back on. If the indicator/symbol appears again, call our after-sales service. $\longrightarrow Page~55$

# Faults and what to do about them.

Faults	Cause/remedy
Water is leaking from the machine.	<ul><li>Attach the drain hose correctly or replace it.</li><li>Tighten the threaded joint on the supply hose.</li></ul>
The machine is not filling with water.  Detergent is not being dispensed.	<ul> <li>Will the programme not start?</li> <li>Is the tap turned on?</li> <li>Could the filter be clogged?Clean the filter. → Page 49</li> <li>Is the supply hose kinked or trapped?</li> </ul>
The dispenser is empty and the fill level indicator is not flashing.	<ul> <li>Is the drawer cover/connector dirty? Clean the detergent drawer.</li> <li>→ Page 46</li> <li>Has the detergent drawer been pushed in properly? → Page 41</li> </ul>
The wrong detergent/fabric softener has been poured into the dispenser(s).	Dispenser(s): 4. Empty and clean. → Page 46 5. Refill.
Detergent/fabric softener has congealed in the dispensers.	Clean and refill the dispensers.
The door will not open.	<ul> <li>The safety function is active. Do you want to stop the programme?  → Page 33</li> <li>Is  ⇒ selected (Rinse Stop = no final spin)? → Page 33</li> <li>Can the door only be opened by the emergency release? → Page 50</li> </ul>
The programme will not start.	<ul> <li>Have you started the programme or selected Finished in-time?</li> <li>Is the door closed?</li> <li>Is the childproof lock activated? Deactivate it. → Page 32</li> <li>Ans lit up. The detergent drawer has not been pushed in fully. Push the drawer in properly.</li> <li>Is shop mode activated? If 5HDP is shown on the display for 5 seconds after you switch the appliance on or off, this means that the appliance is in shop mode. Switch shop mode off as follows:</li> <li>Switch the appliance off and then on again.</li> <li>Wait until the 5HDP message goes out on the display.</li> <li>Press and hold D of for at least 5 seconds.</li> <li>DFF will appear on the display and the appliance will switch itself off automatically. Shop mode is now deactivated and you can use the appliance as normal.</li> </ul>
The drum briefly jerks or judders after the programme has started.	Not a fault – the internal motor test may cause the drum to jerk or judder briefly when the wash programme starts.
The water is not draining.	<ul> <li>Is</li></ul>
Water is not visible in the drum.	Not a fault – the water is below the visible area.

Faults	Cause/remedy	
The spin result is not satisfactory.  Laundry is wet/too damp.	<ul> <li>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.     </li> <li>Is Easy-Iron selected? → Page 29</li> <li>Is the selected speed too low?</li> </ul>	
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.	<ul> <li>Not a fault – the unbalanced load detection system is adjusting an imbalance by repeatedly redistributing the laundry.</li> <li>Not a fault – the foam detection system is active – a rinse cycle has been activated.</li> </ul>	
The programme duration changes during the wash cycle.	Not a fault – the programme sequence is optimised for the specific washing process. This may change the programme duration shown on the display panel.	
Residual water in the left- hand care product com- partment.	Not a fault – the effectiveness of the care product is not affected.	
Odours in the washing machine.	Run the <b>Drum Clean</b> or <b>Cottons 90 °C</b> programme without laundry.  Add standard washing powder or a detergent that contains bleach. <b>Note:</b> To prevent foaming, only use half the amount of detergent recommended by the detergent manufacturer. Do not use detergents intended for woollens or delicates.	
The emindicator has lit	Have you used too much detergent?	
up on the touch display. Foam may be leaking from the detergent drawer.	Mix one tablespoon of fabric softener with 1/2 litre of water and pour it into the left-hand compartment (not suitable for outdoor clothing, sportswear or items stuffed with down).  Use less detergent in the next wash cycle.	
Repeated, intensive foaming.	<ul> <li>Check your basic dosage and dosage strength settings.</li> <li>If necessary, use a different liquid detergent.</li> </ul>	
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 <b>Max.</b> mark.	
Loud noises, vibrations and machine "wandering" during the spin cycle.	<ul> <li>Is the appliance level? Make the appliance level. → Page 17</li> <li>Are the appliance's feet secured? Secure the appliance's feet. → Page 17</li> <li>Have the transportation braces been removed? Remove the transportation braces. → Page 14</li> </ul>	
The touch display does not work while the appliance is running.	<ul> <li>Has there been a power failure?</li> <li>Have the fuses blown/has the circuit breaker tripped? Switch on the circuit breaker/replace the fuses.</li> <li>If the fault occurs repeatedly, call our after-sales service.</li> </ul>	

#### Faults and what to do about them. en

Faults	Cause/remedy
There is detergent residue on the laundry.	<ul> <li>Some phosphate-free detergents contain water-insoluble residue.</li> <li>Select Rinse or brush the laundry after washing.</li> </ul>
When the appliance is paused, ▷∭ flashes and ♥ is lit.	<ul> <li>The water level is too high. It is not possible to add more laundry. Close the door immediately if necessary.</li> <li>Touch DI to resume the programme.</li> </ul>
When the appliance is paused, D∭ flashes and ♥ is off.	The door is unlocked. It is possible to add more laundry.
Home Connect is not working.	<ul> <li>You can find solutions to problems with Home Connect at www.home-connect.com.</li> <li>The availability of the Home Connect functionality on your appliance depends on the availability of the Home Connect Services (e.g. provision of the app) in your country. Home Connect Services are not available in every country – for further information please check: www.home-connect.com.</li> </ul>

If you cannot rectify a fault yourself (after switching the machine off and then on again) or a repair is required:

- Switch off the appliance and pull the mains plug out of the socket. Turn off the tap and call the after-sales service.

# Technical data

### Dimensions:

850 x 600 x 590 mm (height x width x depth)

### Weight:

70 - 85 kg (depending on model)

### Mains connection:

Mains voltage 220 - 240 V, 50 Hz Nominal current 10 A Nominal power 1900 - 2300 W

### Water pressure:

100 - 1000 kPa (1 - 10 bar)

### Power consumption when switched off:

0.12 W

Power consumption when left on: 0,43 W

### Power consumption when networked (Wi-Fi) in standby mode/duration:

0.9 W / 20 mins



# After-sales service

If you cannot rectify a fault yourself, contact customer services. → Cover page

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

Please give customer services the product number (E no.) and the production number (FD) of the appliance.

E-Nr	FD

Product number F no. FD Production number

You can find this information \*depending on the model:

On the inside of the door\*/in the opened service flap\* and on the rear of the appliance.

### Trust the expertise of the manufacturer.

Contact us for assistance. By doing so, you will ensure that the repairs are carried out by trained service personnel using genuine spare parts.

# Aqua-Stop warranty

### Only for appliances with Aqua-Stop

In addition to warranty claims against the vendor based on the purchase agreement and to our appliance warranty, we will provide compensation under the following conditions:

- If water damage is caused due to a fault in our Aqua-Stop system, we will compensate domestic customers for the damage caused.
- 2. The liability guarantee is valid for the service life of the appliance.
- 3. It is a prerequisite of all warranty claims that the appliance with Aqua-Stop must have been installed and connected correctly in accordance with our instructions; this also includes a correctly fitted Aqua-Stop extension (genuine accessories). Our warranty does not cover defective feed lines or fittings leading to the Aqua-Stop connection at the tap.
- 4. Appliances with Aqua-Stop do not need to be supervised during operation, nor secured afterwards by turning off the tap. The tap only needs to be turned off if you are away from home for a long period, e.g. for several weeks' holiday.





## Advice and repair order in the event of faults

0344 892 8979 (Calls charged at local or mobile rate.) GB ΙE

01450 2655 (0.03 € per minute at peak. Off peak 0.0088 € per minute.)

You can find the contact information for all countries in the attached after-sales service directory.

Robert Bosch Hausgeräte GmbH Carl-Wery-Straße 34 81739 München, GERMANY

9001259425 (9709)