

Your washing machine

Congratulations – You have opted for a modern, high-quality domestic appliance manufactured by Bosch. The washing machine is distinguished by its economical consumption of water and energy. Each appliance which leaves our factory is inspected thoroughly to ensure that it functions properly and is in perfect condition.

For further information and a selection of our products go to our web site: www.bosch-home.com

You can find the contact details for your nearest after-sales service here or in the after-sales service directory (*depending on model*), see also Installation Instructions, *page 7*.

- **GB** 0844 8928979 Calls from a BT landline will be charged at up to 3 pence per minute. A call set-up fee of up to 6 pence may apply.
- **IE** 01450 2655 (0.03 € per minute at peak. Off peak 0.0088 € per minute).

Environmentally friendly waste disposal

All packaging must be disposed of in accordance with environmental guidelines.

This appliance is certified in accordance with European Directive 2012/19/EU on waste electrical and electronic equipment (WEEE). This directive provides the framework for the EU-wide collection and reuse of used appliances.

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Environmental protection/Conservation tips

- Always fill the washing machine with a maximum amount of laundry for the particular programme.
- Wash normally soiled laundry without a prewash.
- 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.
- Measure the detergent according to the manufacturer's instructions and water hardness.
- If the laundry is subsequently dried in a tumble drier, select the spin speed according to the tumble drier manufacturer's instructions.

Intended use

- For use in the household only
- For machine-washable fabrics and hand-washable wool in detergent solution,
- To be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines
- The washing machine may be used by children over the age of 8 years old and by persons with reduced physical, sensory or mental capacity or by persons with a lack of experience or knowledge **if they are supervised or have been instructed** by a responsible person.

- ! – Observe the safety instructions on page 8.
- ! – Do not leave children unattended near the washing machine.
- ! – The washing machine is not to be used by children or persons not familiar with the operating instructions.
- ! – Keep pets away from the washing machine.
- ! Read these instructions and the separate installation instructions before operating the washing machine.

Programmes
Detailed programme overview → *page 7*.
Temperature and spin speed can be selected individually, depending on the selected programme and programme progress.

Baumwolle (Cottons)	Hard-wearing fabrics
+ Vorwäsche (+ Prewash)	Hard-wearing fabrics, prewash at 30 °C
Pflegeleicht (Easy-Care)	Easy-care fabrics
+ Vorwäsche (+ Prewash)	Easy-care fabrics, prewash at 30 °C
Mix	Different types of laundry
Fein/Seide (Delicate/Silk)	Delicate washable fabrics
Wolle (Wool)	Hand/machine-washable wool
Spülen (Rinse)	Extra rinse with spin
Schleudern (Spin)	Extra spin with selectable speed
Abpumpen (Drain)	rinsing water for ---- (Rinse stop = no final spin); for this, set (spin speed) to ----
Extra Kurz 30'/15' (Super Quick 30'/15')	Short programmes
AllergiePlus (Allergy +)	Hard-wearing fabrics
Sportswear	Fabrics made from microfibre
Blusen/Hemden (Shirts/Blouses)	Non-iron shirts
Pflegeleicht (Easy-Care Dark)	Dark-coloured fabrics

Preparation

Correct installation according to the separate installation instructions.

Checking the machine

- Never use a damaged machine.
- Inform the after-sales service.

Connecting the mains plug

- ! – Make sure your hands are dry.
- ! – Take hold of the plug only.

Turning the tap on

Sorting and loading laundry

Follow the manufacturer's care information. According to the information on the care labels. According to type, colour, soiling and temperature. Do not exceed the maximum load → *page 7*.

Observe the important information → *page 9*. Load items of laundry of varying sizes. Take care not to trap items of laundry between the washing machine door and the rubber seal.

Adding detergent and care products

Measure accordingly: Amount of laundry, level of soiling, water hardness (ask your water supply company) and manufacturer's instructions. Models without insert for liquid detergent: Pour liquid detergent into the appropriate dispenser and place in the drum.

During operation: Open the detergent drawer with care.

Dilute thick fabric softener and conditioner with water. This prevents blockages.

Insert for liquid detergent (depending on model), *page 10*.

- Compartment II:** detergent for main wash, water softener, bleach, stain remover
- Compartment** : fabric softener, starch
- Compartment I:** detergent for prewash

Setting** and adjusting programmes

Display panel
Function/option buttons

Start/ Pause

Programme selector

EXCLUSIV

Temp. °C Select the temperature (*cold* = cold)

Select the spin speed (* depending on the model) or ---- (Rinse stop (Spülstop) = no final spin, laundry soaks in the last rinsing water, display panel ----)

(Ready in) Programme end after

Status indicators
Programme status indicators:
 Wash, rinse, spin, programme duration or end
 Childproof lock → *page 5*

Washing

Detergent drawer with compartments I, II,

Washing machine door
Control panel
Washing machine door handle

Service flap

Washing

Switching off

Turn the programme selector to **Aus (Off)**.

Turning the tap off

Not required for Aqua-Stop models
→ *Installation instructions, page 7*.

Removing the laundry

- Open the washing machine door and remove the laundry. If ---- (Rinse stop = no final spin) is active: Turn the programme selector to **Drain** or select a spin speed. Press **Start/Pause** .
- ! Remove any foreign objects - risk of rusting.
 - ! Leave the washing machine door and detergent drawer open so that any residual water can evaporate.

End of programme when...

... *End* appears on the display panel.

Interrupting the programme

- Programmes at high temperatures:
- To cool the laundry: Select **Rinse**.
 - Press **Start/Pause** .
- Programmes at lower temperatures:
- Select **Spin** or **Drain** (if only emptying: set (spin speed) to ----).
 - Press **Start/Pause** .

Changing the programme, if...

- ... a wrong programme has been selected by mistake:
- Reselect the programme.
 - Press **Start/Pause** . The new programme starts from the beginning.

Pausing/continuing the programme...

... e.g. for soaking → *page 9*. Press **Start/Pause** . - *P* - appears on the display panel; washing machine door cannot be opened. To continue the programme, press **Start/Pause** .

Individual settings

Function buttons

The spin speed and temperature can be changed before and during the selected programme. The effects depend on the programme progress.

Temp. °C

You can change the displayed washing temperature. The maximum washing temperature that can be selected depends on the programme that has been set.

(rpm , spin speed // ---- (*Rinse stop = no final spin*))

You can change the spin speed shown or select ---- (Rinse stop (Spülstop) = no final spin, laundry remains in the water after the last rinse, display panel ----). The maximum selectable spin speed depends on the model and on which programme is currently selected.

(*Ready in*)

When you select the programme, the relevant programme duration is displayed. You can delay the start of the programme before it begins. The "Finished in" time can be set in increments of one hour up to a maximum of 24 hours. Press the **Ready in** button repeatedly until the required number of hours is displayed (h = hour). Press **Start/Pause** .

Option buttons → Programme overview, *page 7*

speed For washing in a shorter time with a washing result comparable to that of the standard programme. Maximum load
→ Programme overview, *page 7*.

eco For saving energy with a comparable washing effect to the standard programme.

Easy iron Special spin sequence with subsequent fluffing. Gentle final spin – residual moisture in the washing increased slightly.

Childproof lock

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

ON/OFF: after the start/end of the programme, press and hold the **Start/Pause** button for approx. 5 seconds.

Note: The childproof lock can remain activated until you wish to start the next programme, even after switching off the machine. Then you can deactivate the childproof lock before starting the programme and activate it again as necessary once the programme has started.

Start/ Pause

To start, pause and continue the programme and to activate/deactivate the childproof lock.

Individual settings

Signal

1. Activate the setting mode for the signal volume

To activate the setting mode

set to press and hold + turn one position to the right press and hold for a further 5 secs until the display elements light up; setting mode is activated

2. a) Set the volume for **button signals(depending on model)**

press repeatedly until the desired volume is reached or set to to exit the setting mode for the signal volume

2. b) Set the volume for **information signals**

turn one position to the right press repeatedly until the desired volume is reached set to to exit the setting mode for the signal volume

Information on the display panel depending on model

E: 17	Turn the (cold water) tap on fully; supply hose kinked/trapped; water pressure too low; service, clean the filter → <i>page 10</i> .
E: 18	Detergent solution pump blocked; service, clean the detergent solution pump → <i>page 10</i> . Drainage hose/waste pipe blocked; service, clean the drainage hose at the siphon → <i>page 10</i> .
E: 23	Water in the base tub, appliance leaking. Turn off the tap. Call the after-sales service.
	Childproof lock active; Deactivating → <i>page 5</i> .
Other displays	Switch off the appliance, wait for 5 seconds and switch it back on again. If the display appears again, call the after-sales service.



Safety instructions

- Read the instruction manual and installation instructions and all other information enclosed with the washing machine and act accordingly.
- Retain the documents for subsequent use.

Risk of electric shock

- Never pull the cable to disconnect the mains plug.
- Only plug in or disconnect the mains plug if your hands are dry.

Danger to life

For worn-out appliances:

- Disconnect the mains plug.
- Sever the mains cable and discard along with the plug.
- Destroy the lock on the washing machine door. This will prevent children from locking themselves in and risking their lives.

Danger of suffocation

- Keep packaging, film and packaging parts out of the reach of children.

Risk of poisoning

- Keep detergents and care products out of the reach of children

Risk of explosion

- Items of laundry pretreated with cleaning agents containing solvents, e.g. stain remover/cleaning solvent may cause an explosion after being loaded into the washing machine. Rinse items of laundry thoroughly by hand beforehand.

Risk of injury

- The washing machine door can become very hot.
- Be careful when draining hot detergent solution.
- Do not climb onto the washing machine.
- Do not lean on the open washing machine door.
- Do not reach into the drum if it is still rotating.

Consumption values				
Programme	Load	Electricity***	Water***	Programme duration***
Cottons 20 °C	6 kg	0,30 kWh	68 l	2 ¼ h
Cottons 40 °C*	6 kg	0,95 kWh	68 l	2 ¼ h
Cottons 60 °C	6 kg	1,60 kWh	68 l	2 ¼ h
Cottons 90 °C	6 kg	2,45 kWh	76 l	2 ¼ h
Easy-Care 40 °C*	3 kg	0,70 kWh	46 l	1 ¾ h
Mix 30 °C	2.5 kg	0,40 kWh	44 l	1 h
Delicate/Silk 30 °C	2 kg	0,30 kWh	37 l	¾ h
Wool 30 °C	2 kg	0,20 kWh	43 l	¾ h

Programme setting for testing in accordance with currently applicable EN60456 standard.				
Note on comparative tests: When testing the test programmes, wash the specified load using the maximum spin speed.				
Programme	Additional function	Load	Annual energy consumption	Annual water consumption
Cottons  40/60 °C	 Eco 	6/3 kg	153 kWh	10560 l
* Program setting for testing and energy labeling in accordance with EU directive 2010/30/EU with cold water (15°C).				
** The values may deviate from the specified values depending on water pressure, water hardness, and inlet temperature, ambient temperature, type, amount and level of laundry soiling, detergent used, fluctuations in the power supply and selection of options.				

! Important information

i Before washing for the first time

Do not put any laundry in the machine. Turn the tap on. Pour into compartment II:

- approx. 1 litre water
- detergent (dosage according to the manufacturer's instructions for light soiling and the appropriate degree of water hardness)

Turn the programme selector to **Easy-care 60 °C** and press **Start/Pause** . At the end of the programme, turn the programme selector to **Aus (Off)**.

Protecting the laundry and the machine

- When measuring the amount of all detergents/additives and cleaning agents, always check the manufacturer's instructions.
- Empty pockets.
- Look out for metal items (paperclips, etc.).
- Wash delicates in a laundry bag (lights, curtains, underwired bras).
- Fasten zips, do up any buttons.
- Brush sand out of pockets and collars.
- Remove curtain fittings or place in the laundry bag.

i Loading laundry

Load items of laundry of varying sizes.
Take care not to trap items of laundry between the washing machine door and the rubber seal.

Laundry with varying degrees of soiling

- light Wash new items of clothing separately.
- medium Do not prewash. If required, select the **Speed** option.
- heavy Pretreat any stains as necessary.

Soaking Load laundry of the same colour

Pour soaking agent/detergent into compartment II in accordance with the manufacturer's instruction. Turn the programme selector to **Cottons 30 °C** and press **Start/Pause** . After approx. 10 minutes press **Start/Pause** to stop the programme. Once the required soaking time has elapsed, press **Start/Pause** again to continue the programme or to select a different programme.

Starching *Laundry must not be treated with fabric softener*

Starching is possible in all wash programmes if liquid starch is used. Pour starch into the fabric softener compartment in accordance with the manufacturer's instructions (rinse first if necessary).

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 for bleaching clothes.

Insert for liquid detergent

depending on model

Position the insert for dispensing liquid detergent:

- Remove the detergent drawer completely → [page 10](#).
- Slide the insert forwards.

Do not use the insert (slide upwards);

- for gel-type detergents and washing powder,
- for programmes with Prewash (Vorwäsche) or the **Ready in** function.

Cleaning and care

- **Machine housing, control panel**
 - Remove detergent residue immediately.
 - Wipe off with a soft, damp cloth.
 - Do not clean with a jet of water.

Cleaning and care

Cleaning the detergent drawer ...

... if it contains detergent or fabric softener residues.

1. Pull out, press insert down, remove drawer completely.
2. To remove the insert: press the insert upwards from below with your finger.
3. Clean the detergent dispenser tray and insert with water and a brush and dry it.
4. Attach the insert and engage (connect the cylinder to the guide pin).
5. Push in the detergent drawer.

Leave the detergent drawer open so that any residual water can evaporate.

Drum

Leave the washing machine door open so that the drum can dry out.
Rest stains - use chlorine-free cleaning agent, not steel wool.

Descaling

Make sure that there is no laundry in the machine.

This should not be necessary if the correct detergent dosage has been used. If it is necessary, however, proceed according to the descaling agent manufacturer's instructions. Suitable descalers can be obtained via our website or from our after-sales service (→ [page 1](#)).

Risk of scalding

- Allow the detergent solution to cool down.
- Turn off the tap.

Maintenance

Detergent solution pump

Turn the programme selector to **Aus (Off)** and disconnect the mains plug.

6. Open the service flap

8. Clean the interior, pump cover thread and pump housing (the impeller in the detergent solution pump must rotate).
9. Replace the pump cover and screw it on tightly.
10. Replace the service flap.

i To prevent unused detergent from flowing straight into the drain during the next wash: Pour 1 litre of water into compartment **II** and start the **Drain** programme.

Drainage hose at the siphon is blocked

Turn the programme selector to **Aus (Off)** and disconnect the mains plug.

1. Loosen the hose clamp and carefully remove the drainage hose (caution: residual water).
2. Clean the drainage hose and siphon connecting piece.
3. Reattach the drainage hose and secure the connection with the hose clamp.

Filter in the water inlet is blocked

Risk of electric shock
Do not immerse the Aqua-Stop safety device in water (it contains an electric valve).

1. Turn off the tap.
2. Select any programme (except for **Spin / Drain**).
3. Press **Start/Pause** . Let the programme run for approximately 40 seconds.
4. Turn the programme selector to **Off**. Disconnect the mains plug.
Clean the filter:
5. Disconnect the hose from the tap.
Clean the filter with a small brush.



6. Connect the hose and check for leaks.

What to do if...

Water is leaking out.	– Replace/reinstall the drainage hose correctly. – Tighten the screw connection of the supply hose.
No water supply. Detergent not dispensed.	– Start/Pause  not selected? – Tap not turned on? – Filter blocked? Clean the filter → <i>page 11</i>. – Supply hose kinked or trapped?
Washing machine door cannot be opened.	– Safety function active. Programme stopped? → <i>page 4</i>. – ---- (Rinse stop = no final spin) selected? → <i>page 3, 4</i>.
Programme does not start.	– Start/Pause  or  Ready in time selected? – Washing machine door closed? – Childproof lock active? Deactivating → <i>page 5</i>.
Detergent solution is not drained.	– ---- (Rinse stop = no final spin) selected? → <i>page 3, 4</i>. – Clean the detergent solution pump → <i>page 11</i>. – Clean the waste pipe and/or drainage hose.
Water not visible in the drum.	– Not a fault - water below the visible area.
Spin result not satisfactory. Laundry wet/too damp.	– Not a fault - the imbalance monitoring system has interrupted the spin because the laundry is unevenly distributed. – Distribute large and small items of laundry evenly in the drum. – Speed selected too low? → <i>page 5</i>.
The programme duration changes during the wash cycle.	– Not a fault - the programme cycle is optimised for the particular washing process. This can cause changes in the programme duration on the display panel.
Spin cycle performed several times.	– Not a fault - unbalanced-load detection system is adjusting the imbalance.

Residual water in the ☼ compartment for care products.

- Not a fault - the action of the care product is not affected.
- Clean the insert if necessary → *page 10*.

●	Odour formation in the washing machine.	– Run programme Cottons 90 °C without laundry. Use standard detergent.
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Appliance has detected a detergent overload.

- Reduce the detergent dosage for the next wash cycle.

- Loud noises, vibrations and "wandering" during the spin cycle.
 - Are the appliance feet fixed?
Secure appliance feet → *Installation instructions*.
 - Transportation safety devices removed?
Remove transportation safety devices → *Installation instructions*.

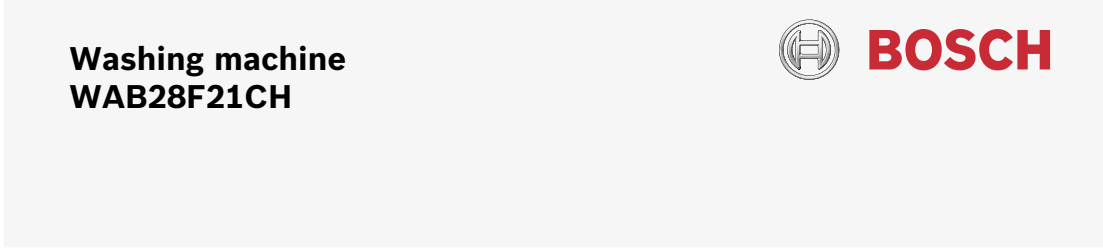
Display panel/indicator lamps do not function during operation.	- Power cut? - Circuit breakers tripped? Switch the circuit breakers back on or replace. - If the fault occurs repeatedly, call the after-sales service.
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Programme sequence longer than usual.	- Not a fault - unbalanced-load detection system is adjusting the imbalance by repeatedly redistributing the laundry. - Not a fault - foam detection system active - adds an additional rinse cycle.
--	---

- There are detergent residues on the laundry.
 - Occasionally, phosphate-free detergents contain water-insoluble residues.
 - Select **Rinse** or brush down the laundry after washing.

If you cannot correct a fault yourself (switching on/off) or a repair is required:

- Turn the programme selector to **Off** and remove the mains plug from the socket.
- Turn off the water supply and call the after-sales service → *Installation instructions*.



en Instruction manual

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Environmental protection/Conservation tips

- Always fill the washing machine with a maximum amount of laundry for the particular programme.
- Wash normally soiled laundry without a prewash.
- 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.
- Measure the detergent according to the manufacturer's instructions and water hardness.
- If the laundry is subsequently dried in a tumble drier, select the spin speed according to the tumble drier manufacturer's instructions.

Intended use

- For use in the household only
 - For machine-washable fabrics and hand-washable wool in detergent solution,
 - To be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines
 - The washing machine may be used by children over the age of 8 years old and by persons with reduced physical, sensory or mental capacity or by persons with a lack of experience or knowledge **if they are supervised** or **have been instructed** by a responsible person.
- Observe the safety instructions on page 8.
- Do not leave children unattended near the washing machine.
- The washing machine is not to be used by children or persons not familiar with the operating instructions.
- Keep pets away from the washing machine.
- Read these instructions and the separate installation instructions before operating the washing machine.

Programmes

Detailed programme overview → *page 7*.

Temperature and spin speed can be selected individually, depending on the selected programme and programme progress.

Baumwolle (Cottons)	Hard-wearing fabrics
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Abpumpen (Drain)	rinsing water for ---- (Rinse stop = no final spin); for this, set (spin speed) to ----
Extra Kurz 30'/15' (Super Quick 30'/15')	Short programmes
AllergiePlus (Allergy +)	Hard-wearing fabrics
Sportswear	Fabrics made from microfibre
Blusen/Hemden (Shirts/Blouses)	Non-iron shirts
Pflegeleicht (Easy-Care Dark)	Dark-coloured fabrics

Preparation



Correct installation according to the separate installation instructions.



Checking the machine

- Never use a damaged machine.
- Inform the after-sales service.



Connecting the mains plug



- Make sure your hands are dry.
- Take hold of the plug only.



Turning the tap on

Insert for liquid detergent (depending on model), *page 10*.

Compartment II: detergent for main wash, water softener, bleach, stain remover

Compartment : fabric softener, starch

Compartment I: detergent for prewash

Display panel
Function/option buttons

Start/ Pause

Programme

Start/Pause

Aus

Pflegeleicht Plus

Blusen/Hemden

Sportswear

AllergiePlus

Extra Kurz 30'/15'

Wolle

Abpumpen

Schleudern

EXCLUSIV **A+++**

cold - 90	Temp. °C 40°C 60°C	Select the temperature (cold = cold)
---- - 1400*	(rpm)	Select the spin speed (* depending on programme) (Rinse stop (Spülstop) = no final spin)
1h - 24h	(Ready in)	Programme end after

Status indicators
 End

Programme status indicators:
Wash, rinse, spin, programme duration
Childproof lock → *page 5*

Before washing for the first time
Run a wash cycle without any laundry → page 9

Sorting and loading laundry

Follow the manufacturer's care information. According to the information on the care labels. According to type, colour, soiling and temperature. Do not exceed the maximum load → page 7.

Observe the important information → page 9.

Load items of laundry of varying sizes.

Close the washing machine door. Take care not to trap items of laundry between the washing machine door and the rubber seal.

Adding detergent and care products

Measure accordingly:

Amount of laundry, level of soiling, water hardness (ask your water supply company) and manufacturer's instructions.

Models without insert for liquid detergent:

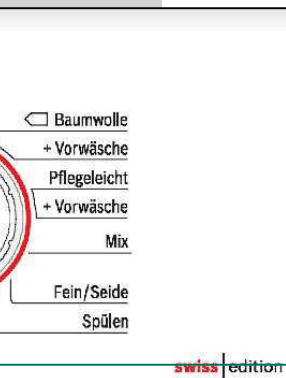
Pour liquid detergent into the appropriate dispenser and place in the drum.

During operation: Open the detergent drawer with care.

i Dilute thick fabric softener and conditioner with water. This prevents blockages.

Setting** and adjusting programmes

selector



i **If the symbol flashes on the display panel, the childproof lock is active → Deactivating, page 5.

Function and option buttons → Individual settings, page 5.

i Programme selector for switching the machine on and off and for selecting the programme. Can be turned in either direction.

Select Start/Pause

i If the function buttons are held for longer, the appliance automatically runs through the display options.

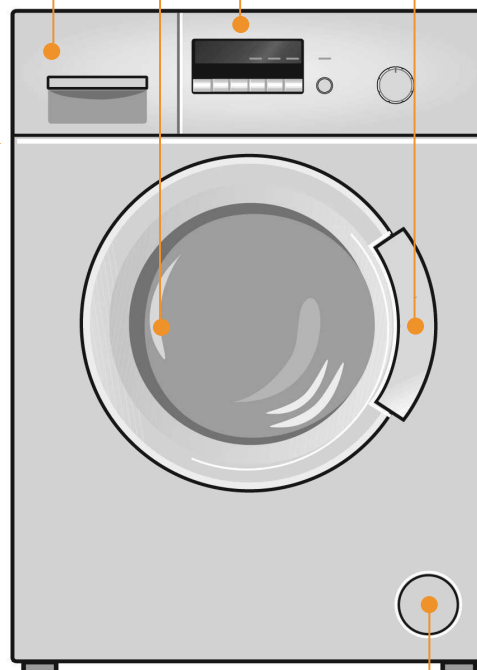
Washing

Detergent drawer with compartments I, II,

Washing machine door

Control panel

Washing machine door handle



Service flap

Washing

Switching off

Turn the programme selector to **Aus (Off)**.

Turning the tap off

Not required for Aqua-Stop models → Installation instructions, page 7.

Removing the laundry

Open the washing machine door and remove the laundry. If - - - - (Rinse stop = no final spin) is active: Turn the programme selector to **Drain** or select a spin speed. Press **Start/Pause** .

i – Remove any foreign objects - risk of rusting.
– Leave the washing machine door and detergent drawer open so that any residual water can evaporate.

End of programme when...

... **End** appears on the display panel.

Interrupting the programme

Programmes at high temperatures:

- To cool the laundry: Select **Rinse**.
- Press **Start/Pause** .

Programmes at lower temperatures:

- Select **Spin** or **Drain** (if only emptying: set (spin speed) to - - - -).
- Press **Start/Pause** .

Changing the programme, if...

... a wrong programme has been selected by mistake:

- Reselect the programme.
- Press **Start/Pause** . The new programme starts from the beginning.

Pausing/continuing the programme...

... e.g. for soaking → page 9.

Press **Start/Pause** . - **P**- appears on the display panel; washing machine door cannot be opened. To continue the programme, press **Start/Pause** .

Individual settings

- Function buttons

The spin speed and temperature can be changed before and during the selected programme. The effects depend on the programme progress.

Temp. °C

You can change the displayed washing temperature. The maximum washing temperature that can be selected depends on the programme that has been set.

⌚ (rpm ⌚ , spin speed // ---- (Rinse stop = no final spin))

You can change the spin speed shown or select ---- (Rinse stop (Spülstop) = no final spin, laundry remains in the water after the last rinse, display panel ----). The maximum selectable spin speed depends on the model and on which programme is currently selected.

🕒 (Ready in)

When you select the programme, the relevant programme duration is displayed. You can delay the start of the programme before it begins. The "Finished in" time can be set in increments of one hour up to a maximum of 24 hours. Press the 🕒 **Ready in** button repeatedly until the required number of hours is displayed (h = hour). Press **Start/Pause** ▶⏸.
- Option buttons

→ Programme overview, page 7

⌚ speed

For washing in a shorter time with a washing result comparable to that of the standard programme. Maximum load
→ Programme overview, page 7.

🌿 eco ◀

For saving energy with a comparable washing effect to the standard programme.

👕 Easy iron

Special spin sequence with subsequent fluffing. Gentle final spin – residual moisture in the washing increased slightly.
- Childproof lock

You can lock the washing machine to prevent the functions you have set from being changed inadvertently.
ON/OFF: after the start/end of the programme, press and hold the Start/Pause ▶⏸ button for approx. 5 seconds.
Note: The childproof lock can remain activated until you wish to start the next programme, even after switching off the machine. Then you can deactivate the childproof lock before starting the programme and activate it again as necessary once the programme has started.
- Start/ Pause ▶⏸

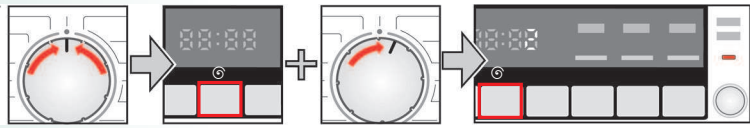
To start, pause and continue the programme and to activate/deactivate the childproof lock.

Individual settings

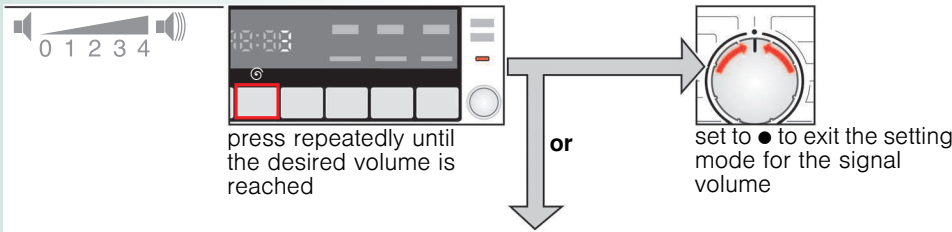
- Signal

1. Activate the setting mode for the signal volume

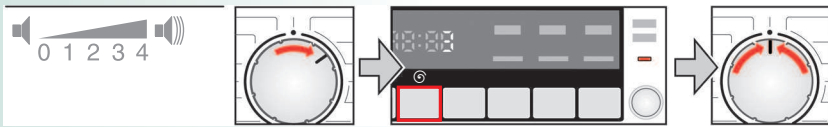
To activate the setting mode



set to ● press and hold + turn one position to the right press and hold for a further 5 secs until the display elements light up; setting mode is activated
2. a) Set the volume for **button signals(depending on model)**



press repeatedly until the desired volume is reached or set to ● to exit the setting mode for the signal volume
2. b) Set the volume for **information signals**



turn one position to the right press repeatedly until the desired volume is reached set to ● to exit the setting mode for the signal volume

Information on the display panel depending on model

E: 17	Turn the (cold water) tap on fully; supply hose kinked/trapped; water pressure too low; service, clean the filter → page 10,
E: 18	Detergent solution pump blocked; service, clean the detergent solution pump → page 10. Drainage hose/waste pipe blocked; service, clean the drainage hose at the siphon → page 10.
E: 23	Water in the base tub, appliance leaking. Turn off the tap. Call the after-sales service.
🔒	Childproof lock active; Deactivating → page 5.
Other displays	Switch off the appliance, wait for 5 seconds and switch it back on again. If the display appears again, call the after-sales service.

Programme overview

→ Refer to the table of consumption values on page 8 and the instructions on page 9.

Programmes	°C	max.	Type of laundry	Options; information
Baumwolle (Cottons)				⇒ Speed *, Ⓢ Eco Perfect ◁, ➡ Easy iron
+ Vorwäsche (+ Prewash)	c o l d - 90 °C	6 kg/ 3,5 kg*	Hard-wearing fabrics, heat-resistant fabrics made of cotton or linen	⇒ Speed *, Ⓢ Eco ◁, ➡ Easy iron; for particularly sensitive skin, longer wash cycle at selected temperature, higher water level, additional rinse cycle
AllergiePlus (Allergy +)	c o l d - 60 °C			
Pflegeleicht (Easy-Care)				
+ Vorwäsche (+ Prewash)	c o l d - 60 °C	3 kg	Easy-care fabrics made of cotton, linen, synthetic fibers or blended fabrics	⇒ Speed , Ⓢ Eco ◁, ➡ Easy iron
Mix	c o l d - 40 °C	2,5 kg	Fabrics made of cotton or easy-care fabrics	⇒ Speed , Ⓢ Eco ◁, ➡ Easy iron; different types of laundry can be washed together
Pflegeleicht Plus (Easy-Care Dark)	c o l d - 40 °C	3 kg	Dark-coloured fabrics made of cotton and dark easy-care fabrics	⇒ Speed , Ⓢ Eco ◁, ➡ Easy iron; Reduced rinse and final spin cycle
Blusen/Hemden (Shirts/Blouses)	c o l d - 60 °C		Non-iron shirts made of cotton, linen, synthetic fibres or blended fabrics	⇒ Speed , Ⓢ Eco ◁, ➡ Easy iron
Fein/Seide (Delicate/Silk)	c o l d - 40 °C	2 kg	For delicate, washable fabrics; e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains)	⇒ Speed , Ⓢ Eco ◁, ➡ Easy iron
Wolle (Wool)	c o l d - 40 °C		Hand or machine-washable fabrics made of wool or containing wool	Particularly gentle wash programme to prevent shrinkage of laundry. Longer programme breaks (fabrics rest in the detergent solution)
Sportswear	c o l d - 40 °C		Fabrics made from microfibre	⇒ Speed , Ⓢ Eco ◁, ➡ Easy iron
Extra Kurz 30'/15' (Super Quick 30'/15')	c o l d - 40 °C	3,5 kg/ 2 kg	Easy-care fabrics made of cotton, linen, synthetic fibres or blended fabrics	Short programme, suitable for lightly soiled items
Additional programmes				
* reduced load when using the ⇒ Speed option.				
i Programmes without prewash - add detergent to compartment II, programmes with prewash - distribute the detergent between compartments I and II 4				
		9404 / 9000948229	WAB28F21CH	Robert Bosch Hausgeräte GmbH Carl-Wery-Str. 34 81739 München / Germany



Safety instructions

- Read the instruction manual and installation instructions and all other information enclosed with the washing machine and act accordingly.
- Retain the documents for subsequent use.

Risk of electric shock

- Never pull the cable to disconnect the mains plug.
- Only plug in or disconnect the mains plug if your hands are dry.

Danger to life

For worn-out appliances:

- Disconnect the mains plug.
- Sever the mains cable and discard along with the plug.
- Destroy the lock on the washing machine door. This will prevent children from locking themselves in and risking their lives.

Danger of suffocation

- Keep packaging, film and packaging parts out of the reach of children.

Risk of poisoning

Risk of explosion

- Keep detergents and care products out of the reach of children.
- Items of laundry pretreated with cleaning agents containing solvents, e.g. stain remover/cleaning solvent may cause an explosion after being loaded into the washing machine. Rinse items of laundry thoroughly by hand beforehand.

Risk of injury

- The washing machine door can become very hot.
- Be careful when draining hot detergent solution.
- Do not climb onto the washing machine.
- Do not lean on the open washing machine door.
- Do not reach into the drum if it is still rotating.

Consumption values

Programme	Load	Electricity***	Water***	Programme duration***
Cottons 20 °C	6 kg	0,30 kWh	68 l	2 ¼ h
Cottons 40 °C*	6 kg	0,95 kWh	68 l	2 ¼ h
Cottons 60 °C	6 kg	1,60 kWh	68 l	2 ¼ h
Cottons 90 °C	6 kg	2,45 kWh	76 l	2 ¼ h
Easy-Care 40 °C*	3 kg	0,70 kWh	46 l	1 ¾ h
Mix 30 °C	2,5 kg	0,40 kWh	44 l	1 h
Delicate/Silk 30 °C	2 kg	0,30 kWh	37 l	¾ h
☞ Wool 30 °C	2 kg	0,20 kWh	43 l	¾ h

*Programme setting for testing in accordance with currently applicable EN60456 standard.
Note on comparative tests: When testing the test programmes, wash the specified load using the maximum spin speed.

Programme	Additional function	Load	Annual energy consumption	Annual water consumption
Cottons ◁ 40/60 °C	Ⓢ Eco ◁**	6/3 kg	153 kWh	10560 l

** Program setting for testing and energy labeling in accordance with EU directive 2010/30/EU with cold water (15°C).

*** The values may deviate from the specified values depending on water pressure, water hardness, and inlet temperature, ambient temperature, type, amount and level of laundry soiling, detergent used, fluctuations in the power supply and selection of options.

Important information

 **Before washing for the first time**

Do not put any laundry in the machine. Turn the tap on. Pour into compartment **II**:

- approx. 1 litre water
- detergent (dosage according to the manufacturer's instructions for light soiling and the appropriate degree of water hardness)

Turn the programme selector to **Easy-care 60 °C** and press **Start/Pause** . At the end of the programme, turn the programme selector to **Aus (Off)**.

 **Protecting the laundry and the machine**

- When measuring the amount of all detergents/additives and cleaning agents, always check the manufacturer's instructions.
- Empty pockets.
- Look out for metal items (paperclips, etc.).
- Wash delicates in a laundry bag (tights, curtains, underwired bras).
- Fasten zips, do up any buttons.
- Brush sand out of pockets and collars.
- Remove curtain fittings or place in the laundry bag.

 **Loading laundry**

Load items of laundry of varying sizes.
Take care not to trap items of laundry between the washing machine door and the rubber seal.

 **Laundry with varying degrees of soiling**

light		Wash new items of clothing separately. Do not prewash. If required, select the  Speed option.
		Pretreat any stains as necessary.
heavy		Do not load as much laundry. Select the programme with prewash.

 **Soaking** *Load laundry of the same colour*

Pour soaking agent/detergent into compartment **II** in accordance with the manufacturer's instructions. Turn the programme selector to **Cottons 30 °C** and press **Start/Pause** . After approx. 10 minutes, press **Start/Pause**  to stop the programme. Once the required soaking time has elapsed, press **Start/Pause**  again to continue the programme or to select a different programme.

 **Starching** *Laundry must not be treated with fabric softener*

Starching is possible in all wash programmes if liquid starch is used. Pour starch into the  fabric softener compartment in accordance with the manufacturer's instructions (rinse first if necessary).

 **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 for bleaching clothes.

Insert for liquid detergent *depending on model*

 Position the insert for dispensing liquid detergent:

- Remove the detergent drawer completely → *page 10*.
- Slide the insert forwards.

Do not use the insert (slide upwards):

- For gel-type detergents and washing powder,
- for programmes with Prewash (Vorwäsche) or the **Ready in** function.



Cleaning and care

 **Machine housing, control panel**

- Remove detergent residue immediately.
- Wipe off with a soft, damp cloth.
- Do not clean with a jet of water.

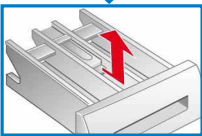
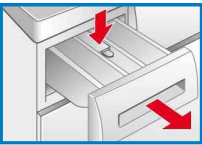
Cleaning and care **Risk of electric shock.** *Disconnect the mains plug.* **Risk of explosion.** *No solvents.*

 **Cleaning the detergent drawer ...**

... if it contains detergent or fabric softener residues.

1. Pull out, press insert down, remove drawer completely.
2. To remove the insert: press the insert upwards from below with your finger.
3. Clean the detergent dispenser tray and insert with water and a brush and dry it.
4. Attach the insert and engage (connect the cylinder to the guide pin).
5. Push in the detergent drawer.

 Leave the detergent drawer open so that any residual water can evaporate.



 **Drum**

Leave the washing machine door open so that the drum can dry out.
Rust stains - use chlorine-free cleaning agent, not steel wool.

 **Descaling** *Make sure that there is no laundry in the machine.*

This should not be necessary if the correct detergent dosage has been used. If it is necessary, however, proceed according to the descaling agent manufacturer's instructions. Suitable descalers can be obtained via our website or from our after-sales service (→ *page 1*).

Maintenance **Risk of scalding** **Allow the detergent solution to cool down.** **Turn off the tap.**

 **Detergent solution pump**

Turn the programme selector to **Aus (Off)** and disconnect the mains plug.

6. Open the service flap
7. Carefully unscrew the pump cover (residual water).
8. Clean the interior, pump cover thread and pump housing (the impeller in the detergent solution pump must rotate).
9. Replace the pump cover and screw it on tightly.
10. Replace the service flap.

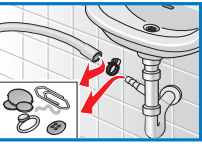


 To prevent unused detergent from flowing straight into the drain during the next wash: Pour 1 litre of water into compartment **II** and start the **Drain** programme.

 **Drainage hose at the siphon is blocked**

Turn the programme selector to **Aus (Off)** and disconnect the mains plug.

1. Loosen the hose clamp and carefully remove the drainage hose (caution: residual water).
2. Clean the drainage hose and siphon connecting piece.
3. Reattach the drainage hose and secure the connection with the hose clamp.



 **Filter in the water inlet is blocked**

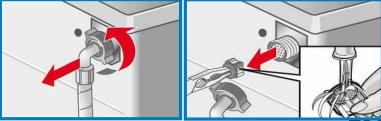
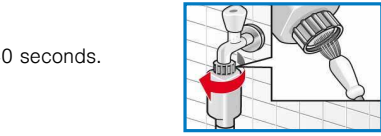
 **Risk of electric shock**
Do not immerse the Aqua-Stop safety device in water (it contains an electric valve).

Reduce the water pressure in the supply hose:

1. Turn off the tap.
2. Select any programme (except for **Spin / Drain**).
3. Press **Start/Pause** . Let the programme run for approximately 40 seconds.
4. Turn the programme selector to **Off**. Disconnect the mains plug.
Clean the filter:
5. Disconnect the hose from the tap.
Clean the filter with a small brush.

and/or on standard and Aqua-Secure models:
Remove the hose from the rear of the appliance,
Take out the filter with a pair of pliers and clean it.

6. Connect the hose and check for leaks.



What to do if...

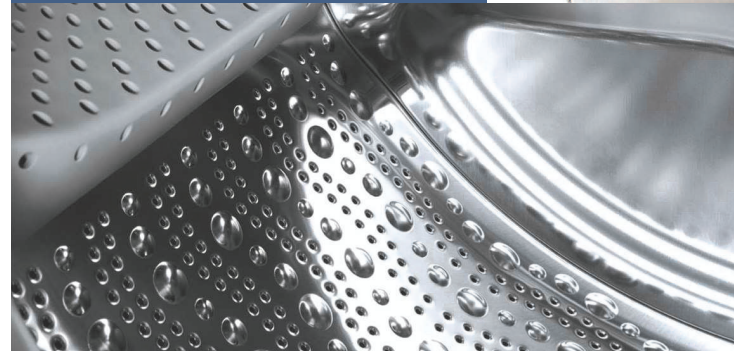
Water is leaking out.	– Attach/replace the drainage hose correctly. – Tighten the screw connection of the supply hose.
No water supply. Detergent not dispensed.	– Start/Pause  not selected? – Tap not turned on? – Filter blocked? Clean the filter → <i>page 11</i>. – Supply hose kinked or trapped?
Washing machine door cannot be opened.	– Safety function active. Programme stopped? → <i>page 4</i>. – ---- (Rinse stop = no final spin) selected? → <i>page 3,4</i>.
Programme does not start.	– Start/Pause  or Ready in time selected? – Washing machine door closed? – Childproof lock active? Deactivating → <i>page 5</i>.
Detergent solution is not drained.	– ---- (Rinse stop = no final spin) selected? → <i>page 3, 4</i>. – Clean the detergent solution pump → <i>page 11</i>. – Clean the waste pipe and/or drainage hose.
Water not visible in the drum.	– Not a fault - water below the visible area.
Spin result not satisfactory. Laundry wet/too damp.	– Not a fault - the imbalance monitoring system has interrupted the spin because the laundry is unevenly distributed. Distribute large and small items of laundry evenly in the drum. – Speed selected too low? → <i>page 5</i>.
The programme duration changes during the wash cycle.	– Not a fault - the programme cycle is optimised for the particular washing process. This can cause changes in the programme duration on the display panel.
Spin cycle performed several times.	– Not a fault - unbalanced-load detection system is adjusting the imbalance.
Residual water in the  compartment for care products.	– Not a fault - the action of the care product is not affected. – Clean the insert if necessary → <i>page 10</i>.
Odour formation in the washing machine.	– Run programme Cottons 90 °C without laundry. Use standard detergent.
Status display  flashing. Appliance has detected a detergent overload.	– Too much detergent used? Mix one tablespoonful of fabric softener with ½ litre water and pour into compartment II (<i>Not for outdoor fabrics, sportswear fabrics or those made with down.</i>) – Reduce the detergent dosage for the next wash cycle.
Loud noises, vibrations and “wandering” during the spin cycle.	– Are the appliance feet fixed? Secure appliance feet → <i>Installation instructions</i>. – Transportation safety devices removed? Remove transportation safety devices → <i>Installation instructions</i>.
Display panel/indicator lamps do not function during operation.	– Power cut? – Circuit breakers tripped? Switch the circuit breakers back on or replace. – If the fault occurs repeatedly, call the after-sales service.
Programme sequence longer than usual.	– Not a fault - unbalanced-load detection system is adjusting the imbalance by repeatedly redistributing the laundry. – Not a fault - foam detection system active - adds an additional rinse cycle.
There are detergent residues on the laundry.	– Occasionally, phosphate-free detergents contain water-insoluble residues. – Select Rinse or brush down the laundry after washing.

If you cannot correct a fault yourself (switching on/off) or a repair is required:

- Turn the programme selector to **Off** and remove the mains plug from the socket.
- Turn off the water supply and call the after-sales service → *Installation instructions*.



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Washing machine WAB28F21CH



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en Instruction manual