# Your washing machine

**Congratulations** - you have chosen a modern, high-quality domestic appliance manufactured by Bosch. This washing machine is distinguished by its economical water

Each machine that leaves our factory has been inspected thoroughly to ensure that it functions properly and is in perfect condition.

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



Observe the safety instructions on page 8.



Do not operate this washing machine until you have read these instructions and the separate installation instructions.

Contents	Page		
Intended use	1		
Programmes	1		
Setting and adjusting the programme	3		
Washing	3/4	Programmes	
After washing	4		orogrammes → page 7.
ndividual settings	5/6		n speed can be selected individually,
verview of programmes	7	depending on the sel	ected programme and programme progress.
Safety instructions		Cottons 🛣 🛱	Hard-wearing fabrics
Consumption values		+ Prewash \ 1/	Hard-wearing fabrics, prewash at 30 °C
portant information			<u> </u>
nsert for liquid detergent		Easy-Care ☆	Easy-care fabrics
Care		+ Prewash 🖖	Easy-care fabrics, prewash at 30 °C
Information on the display panelInstructions for blockages		Mixed Load 🕏	Different types of laundry
Vhat to do if		Delicate/Silk 🖫	Delicate washable fabrics



Emergency release..

After-sales service...

### Environmental/savings tips

- Always fill the washing machine with a maximum amount of laundry for the relevant programme.
- Wash normally soiled laundry without a prewash.
- Instead of Cottons ☎♥ 90 °C, select the Cottons ☎♥ 60 °C programme and the additional @ Eco Perfect function. Comparable cleaning result with
- Measure the detergent according to the manufacturer's instructions and water
- If you want to dry the laundry in the tumble dryer afterwards, select a spin speed suggested by the dryer manufacturer.

#### For domestic use only

- For washing 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

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.

Extra rinse with spin

SuperQuick 15' Super Quick programme

the rinsing water when  $\Box$ 

(Rinse hold = no final spin)

Fabrics made from microfibre

Dark-coloured fabrics

Extra spin with reduced spin speed

Hard-wearing fabrics, longer washing and

additional rinsing for particularly sensitive skin

Hand/machine-washable wool

Extra spin with selectable spin speed

# Installation instructions.

Reduced Aqua

Correct installation according to the separate



Inform the after-sales service.

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

Status indicators

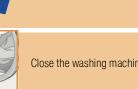


Turn the tap on

# Connect the mains plug

Compartment II: detergent for main wash,

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



# Sort and load the laundry Follow the manufacturer's care information.

Before washing for the first time

According to the information on the care labels.

According to type, colour, level of soiling and temperature. Do not exceed the maximum load  $\rightarrow$  page 7

Observe the important information  $\longrightarrow$  page 9.



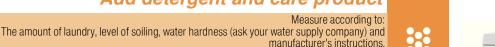
Insert items of laundry of varying sizes. Close the washing machine door. Take care not to trap items of laundry between the washing machine door and the rubber seal.



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

Water softener, bleach, stain remover **Compartment %**: fabric softener, starch Compartment I: detergent for prewash

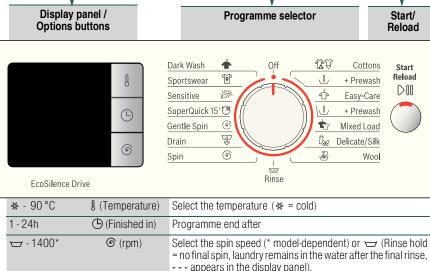




Pour liquid detergent into the appropriate dispenser and place in the drum. During operation, open the detergent drawer with care.

# Set\*\* and adjust the programme

On models without an insert for liquid detergent:



Childlock  $\rightarrow$  page 5

Open the washing machine door, add laundry  $\longrightarrow$  page 4, 5

either direction. Programme status indicators: Wash, rinse, spin, programme duration or end (- 2 -)

'If the ∽ symbol is lit in the display panel, the childlock is active

Additional functions and options buttons → Individual settings, page 5

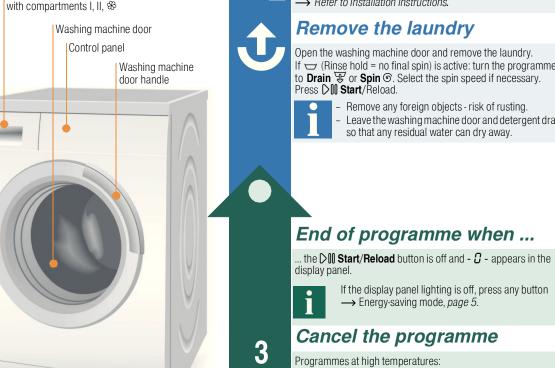








Detergent drawer



Service flag

Washing

# Individual settings

### Options buttons

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

#### the programme progress.

() (Finished in)

on the programme that has been set.

Turn off the tap You can change the displayed washing temperature. The maximum washing temperature that can be selected depends

lot required for AquaStop models

Turn the programme selector to **Off**.

→ Refer to Installation instructions.

# Remove the laundry

before it begins. The "Finished in" time can be set in increments of one hour up to a maximum of 24 hours. Press the Open the washing machine door and remove the laundry. (Finished in) button repeatedly until the desired number of hours is displayed (h = hour). Press Mart/Reload. ☐ (Rinse hold = no final spin) is active: turn the programme selector. Drain F or Spin S. Select the spin speed if necessary. 

You can change the spin speed shown or select  $\smile$  (Rinse hold = no final spin, laundry remains in the water after the final rinse, --- appears in the display panel). You can change the spin speed shown. The maximum selectable spin Remove any foreign objects - risk of rusting. speed depends on the model and on which programme is currently selected. Leave the washing machine door and detergent drawer open

### Additional functions → and overview of programmes, page 7

improving the washing result.

switching off the machine.

necessary once the programme has started.

The 

symbol is lit: Childlock active.

programme, the ∽ symbol is lit again.

¥£5 + ♠ are lit: Adding laundry is possible.

70 flashing: Wait until 4E5 + % are lit.

 $\Pi\Pi$ : It is not possible to add laundry.

or temperature is high, or during spinning.

To continue the programme, press the **D II Start**/Reload button.

<b>=</b> <sup>™</sup> Speed Perfect	For washing in a shorter time with a washing result comparable to that of the standard programme. Maximum load — Overview of programmes, page 7.
co Perfect	For saying energy with a washing result comparable to that of the standard programme

When you select the programme, the relevant programme duration is displayed. You can delay the start of the programme

	J	0,	9		1 0	
<u>⊇</u> Reduced Ironing	Special spin s Residual mois				e final spin at reduced speed.	•
	Additional rins	se cycle. Ind	reased water	level. For area	s with very soft water or for further	

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

**ON/OFF:** after the start/end of the programme, press and hold **DM Start**/Reload for approx

Note: The childlock can remain activated until you wish to start the next programme, even after

Then you can deactivate the childlock before starting the programme and activate it again as

If you want to add additional items of laundry after the programme has started, press the

Start/**Reload** button. The machine checks whether adding laundry is possible.

Note: Only open the washing machine door when **both** the 4E5 + 6 symbols are lit.

To prevent the programme from stopping, turn the programme selector back to the original

If the display panel lighting is off, press any button in the display panel inadvertently. → Energy-saving mode, page 5.

# Cancel the programme

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

ogrammes at lower temperatures: Select **Spin** © or **Drain** 😿

Press DI Start/Reload.

#### Add laundry Change the programme if...

you have selected the wrong programme by mistake:

Press DM Start/Reload. The new programme starts from the

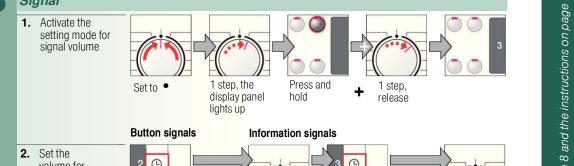
# **Add laundry when** ... → page 5

.  $\mathbb{D}\mathbb{M}$  Start/**Reload** is pressed and in the display panel **both**  $\exists E = 0$  $\mathcal{I} \mathbf{\Pi} \mathbf{\Pi}$  is lit, the washing machine door cannot be opened. Select the **Select** The Select the **Select** Select S

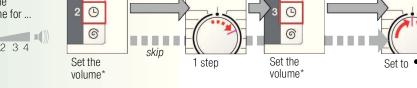
If the washing machine is switched on and is not operated for several minutes before the programme starts or at the end of the programme, the display panel light goes out and the DI Start/Reload button flashes. Press any button to turn the light back on.

Note: for safety reasons, the washing machine door remains locked when the water level and/

# Individual settings







\* you may need to select the function several times

Fo start the programme or to subsequently load additional laundry, and to activate/deactivate the childlock.

\* \* \* \* \* \* \* \*

# Safety instructions

Read the Instruction Manual and Installation Instructions and all other information enclosed with the washing machine and use the machine accordingly.

Retain the documents for subsequent use.

Risk of electric shock Never pull on the cable to disconnect the mains plug. Only insert/pull out the mains plug with dry hands.

Danger to life For worn-out appliances:

Disconnect the mains plug.

Cut through the mains cable and remove complete with plug.

 Destroy the lock on the washing machine door. This will prevent children from locking themselves in and risking their lives.

Danger of suffocation Risk of poisoning

Risk of explosion

- Keep packaging, film and packaging parts out of the reach of children. 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 Rinse items of laundry thoroughly by hand beforehand.

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 depending on model

Programme	Load	Power ***	Water***	Programme duration***
Cottons 🏠 🛱 30 °C*	8 kg	0.35 kWh	76 I	2:20 h
Cottons 🏗 🛱 40 °C*	8 kg	0.97 kWh	76 I	2:30 h
Cottons 🏗 🛱 60 °C*	8 kg	1.36 kWh	76 I	2:40 h
Cottons 🏗 🛱 90 °C	8 kg	2.34 kWh	87 I	2:30 h
Easy-Care ☆ 40 °C*	3.5 kg	0.55 kWh	55 I	1:43 h
Mixed Load 🕏 40 °C*	3.5 kg	0.47 kWh	491	1:01 h
Delicate/Silk 🕸 30 °C	2 kg	0.14 kWh	35 I	0:41 h
<b>Wool</b> ❷ 30 °C	2 kg	0.16 kWh	401	0:40 h

Programme setting for testing in accordance with applicable standard EN60456.

Note on comparative tests: When using the test programmes, wash the specified load using the maximum spin speed. Annual water

consumption consumption © Eco Perfect\*\*

Programme setting for testing and energy labelling in accordance with EU directive 2010/30/EU with cold water (15 °u \* The values deviate from the indicated values depending on water pressure, hardness, and inlet temperature, ambient temperature, type, amount and soiling of the laundry, detergent used, fluctuations in the power supply and selected

# / Important information

### Before washing for the first time

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

detergent (amount to be used according to the manufacturer's instructions for light soiling and according to water hardness) Turn the programme selector to **Easy-Care**  $\stackrel{\leftarrow}{\leftrightarrow}$  60 °C and press **D M Start**/Reload.

At the end of the programme, turn the programme selector to **Off**. Protecting the laundry and the machine

- When measuring detergent, care products and cleaning agents, follow the manufacturer's instructions.

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

Insert items of laundry of varying sizes.

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

ment in accordance with the manufacturer's instructions (rinse first if necessary).

Wash new items of clothing separately.



No prewash. If required, select the additional = Speed Perfect function. Pretreat any stains as necessary. Do not load as much laundry. Select the programme with Prewash.

Load laundry of the same colour. Pour soaking agent/detergent into compartment II in accordance with the manufacturer's instructions. Set the programme selector to **Cottons & 30 °C** and select **DM Start**/Reload. After approx. 10 minutes, press D Start/Reload to stop the programme. After the required soaking time,

press DM Start/Reload again to continue the programme, or change the programme

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 compart-

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 ♥ or ♥ (Finished in) option





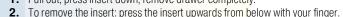
### Machine housing, control panel

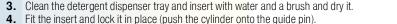
Remove detergent residue immediately. Wipe with a soft, damp cloth.

Do not clean with a jet of water

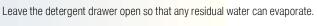
Cleaning the detergent drawer . . if it contains detergent or fabric softener residues.











**5.** Push in the detergent drawer.

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

Ensure 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 ( $\rightarrow$  page 13).

# Instructions in the display panel depending on model

) flashing	Close the washing machine door properly; laundry may be caught.
: 17, 29	Open the tap completely, supply hose kinked or trapped; Clean the filter → page 11, water pressure too low.
: 18	Detergent solution pump blocked; Clean the detergent solution pump → page 11.  Drain hose/waste pipe blocked; Clean the drain hose on the siphon → page 11.
: 23	Water in the base tub, appliance leaking. Call the after-sales service.
ther displays	Switch off the appliance, wait for 5 seconds and switch it back on. If the display appears again, call the after-sales service $\longrightarrow$ page 13.

# Information about blockages



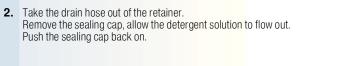
Risk of scalding.



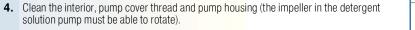


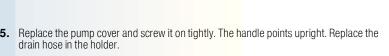




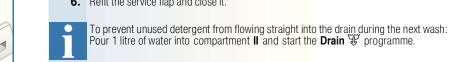


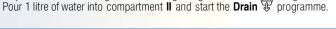




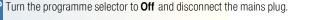


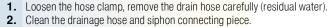
**6.** Refit the service flap and close it.

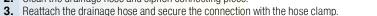


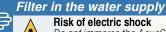












Do not immerse the AquaStop safety device in water (contains electric valve).

Reduce the water pressure in the supply hose:

- 1. Turn off the tap.
- 2. Select any programme (except Spin 6 / Drain 7). 3. Press **Oll Start**/Reload. 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 Aquasecure models Remove the hose from the back of the appliance. remove the filter using pliers and clean the filter.

6. Connect the hose and check for leaks.





# What to do if...

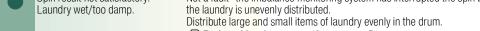


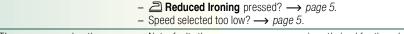
Washing machine door closed? Childlock active? Deactivate → page 5.

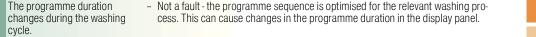
Water not visible in the drum. - Not a fault - water below the visible area.

Detergent solution does not  $- \Box$  (Rinse hold = no final spin) selected?  $\longrightarrow$  page 3, 4. Clean the detergent solution pump → page 11. Clean the waste pipe and/or drainage hose.

 Not a fault - the imbalance monitoring system has interrupted the spin because Spin result not satisfactory.







Repeated spin start-up.	-	Not a fault - imbalance monitoring system is equalising the imbalance.	

Residual water in the & compartment for care products.	<ul> <li>Not a fault - the action of the care product is not affected.</li> <li>Clean the insert if necessary → page 10.</li> </ul>
01 ( 11 1 11 11	

Odour formation in the washing — Run the **Cottons 🏗 🗘 90 °C** programme with the washing machine empty. Use standard detergent Status indicator 🖴 flashing. – Too much detergent used?

Secure appliance feet  $\longrightarrow$  Installation instructions.

If a fault occurs repeatedly, call the after-sales service.

er - Not a fault - imbalance monitoring system is equalising the imbalance by

Mix 1 tablespoon of fabric softener with ½ litre water and pour the mixture into compartment II. (Not for outdoor textiles or those made with down.) Reduce the amount of detergent for the next wash cycle.

noise, vibration and "wandering" during the sp
cycle.

 Transportation safety devices removed? Remove transportation safety devices  $\longrightarrow$  Installation instructions. Noises during spinning and — Clean the detergent solution pump → page 1

– Are the appliance feet fixed?

	draining.
	Display panel/indicator lamps
	do not function during
	operation.

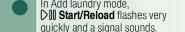
- Circuit breakers tripped? Switch circuit breakers back on or replace. Energy saving mode active?  $\rightarrow$  page 5.

Programme sequence long
than usual.

repeatedly redistributing the laundry. Not a fault - foam detection system active - adds an additional rinse cycle. There are detergent residues on - In isolated cases, phosphate-free detergents contain water-insoluble residues.

- Select **Rinse** or brush down the laundry after washing.

# What to do if...



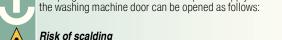
Water level too high. Not possible to add more laundry. Close the washing machine door immediately if necessary. Press D Start/Reload to continue the programme.

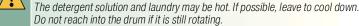
If you cannot correct a fault yourself (switching on/off) or a repair is required:

- Turn the programme selector to **Off** and pull the mains plug out of the socket.

- Turn off the tap and call the after-sales service → page 13.

# Emergency release e.g. in the event of a power cut





Do not open the washing machine door if water can be seen through the glass. Turn the programme selector to **Off** and pull out the mains plug.

- Drain the detergent solution  $\rightarrow$  page 11.
- Pull the emergency release downwards with a tool and release. Washing machine door can then be opened.



# After-sales service

If you cannot remedy the fault yourself (What to do if ....  $\rightarrow$  page 12, 13), contact our after-sales service. We will always find a suitable solution to avoid unnecessary visits by repair personnel.

The programme continues when the power supply is restored. However, if the laundry has to be removed,

You can find the contact details for your nearest after-sales service here or in the after-sales service directory (depending on the model).

A call set-up fee of up to 6 pence may apply).

This information can be found:

- GB 0844 8928979 (Calls from a BT landline will be charged at up to 3 pence per minute.
- **IE** 01450 2655

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



on the inside of the washing machine door\* / open service flap\* and on the rear of the appliance. \*depending on the model Production number Product number Trust the manufacturer's technical expertise. Turn to us.

By doing so, you will ensure that the repair is carried out by trained service technicians equipped with original



en Instruction manual

Washing machine

# Your washing machine

Congratulations - you have chosen a modern, high-quality domestic appliance manufactured by Bosch. This washing machine is distinguished by its economical water and energy consumption.

Each machine that leaves our factory has been inspected thoroughly to ensure that it functions properly and is in perfect condition.

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



Observe the safety instructions on page 8.



Do not operate this washing machine until you have read these instructions and the separate installation instructions.

#### Contents Washing ......3/4 After washing 4 Individual settings ..... Consumption values .......8 Care .......10 Information on the display panel ......10 Instructions for blockages ......11



Environmental/savings tips

- Always fill the washing machine with a maximum amount of laundry for the relevant programme.
- Wash normally soiled laundry without a prewash.
- Instead of Cottons AT 90 °C, select the Cottons AT 60 °C programme and the additional @ Eco Perfect function. Comparable cleaning result with significantly lower energy consumption.
- Measure the detergent according to the manufacturer's instructions and water
- If you want to dry the laundry in the tumble dryer afterwards, select a spin speed suggested by the dryer manufacturer.

# Intended use

- For domestic use only
- For washing 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



- 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.

#### **Programmes**

Detailed overview of programmes  $\longrightarrow$  page 7. Temperature and spin speed can be selected individually, depending on the selected programme and programme progress.

Cottons இ♥	Hard-wearing fabrics
+ Prewash 🖖	Hard-wearing fabrics, prewash at 30 °C
Easy-Care ↔	Easy-care fabrics
+ Prewash 🖖	Easy-care fabrics, prewash at 30 °C
Mixed Load 🕏	Different types of laundry
Delicate/Silk 🖟	Delicate washable fabrics
Wool 🕹	Hand/machine-washable wool
Rinse w	Extra rinse with spin
Spin ©	Extra spin with selectable spin speed
Drain 📆	the rinsing water when   (Rinse hold = no final spin)
Gentle Spin ©	Extra spin with reduced spin speed
SuperQuick 15' 🖱	Super Quick programme
Sensitive (5	Hard-wearing fabrics, longer washing and additional rinsing for particularly sensitive skin
Sportswear 19	Fabrics made from microfibre
Dark Wash 📤	Dark-coloured fabrics

# Preparation



Correct installation according to the separate Installation instructions.



### Check the machine

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



# Connect the mains plug



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



# Turn the tap on



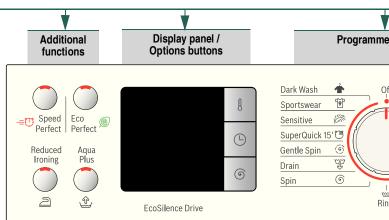


Insert for liquid detergent (depending on model), page 10 Compartment II: detergent for main wash.

Water softener, bleach, stain remover

**Compartment %**: fabric softener, starch

Compartment I: detergent for prewash

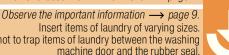


<b>%</b> - 90 °C	(Temperature)	Select the temperature (
1 - 24h	(Finished in)	Programme end after
<b>─</b> - 1400*	⑤ (rpm)	Select the spin speed (* r = no final spin, laundry rer appears in the displa
Status ir	ndicators	Programme status indica
🗁 👑 © - 🗓 -		Wash, rinse, spin, progra
Ç==		Childlock $\longrightarrow$ page 5
		Open the washing machin

Before washing for the first time

# Sort and load the laundry

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



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

# Add detergent and care product

Measure according to: The amount of laundry, level of soiling, water hardness (ask your water supply company) and manufacturer's instructions.

> On models without an 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

# Set\*\* and adjust the programme

Start/ selector Reload

Cottons

+ Prewash Easy-Care

+ Prewash

Wool

Mixed Load

Delicate/Silk

nodel-dependent) or  $rac{}{}$  (Rinse hold

nains in the water after the final rinse.

Start Reload



\*If the ∽ symbol is lit in the display panel, the childlock is active → Deactivate it, page 5.

Additional functions and options buttons → Individual settings, page 5

# Press M Start/Reload

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

All buttons are sensitive and need only to be touched lightly. If you press and hold the ( ) (Finished in) option button. the appliance automatically runs through the settings options.





# Detergent drawer with compartments I, II, & Washing machine door Control panel Washing machine door handle

Washing

Service flap

# Washing



### Switch off

Turn the programme selector to Off.

# Turn off the tap

Not required for AquaStop models → Refer to Installation instructions.

# Remove the laundry

Open the washing machine door and remove the laundry. If  $\Box$  (Rinse hold = no final spin) is active: turn the programme selector

to **Drain** F or **Spin** . Select the spin speed if necessary. Press DI Start/Reload.



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

# End of programme when ...

.. the  $\mathbb{D}$   $\mathbb{M}$  Start/Reload button is off and -  $\mathcal{Z}$  - appears in the display panel.



If the display panel lighting is off, press any button → Energy-saving mode, page 5.

# Cancel the programme

Programmes at high temperatures:

- To cool the laundry: Select Rinse ...
- Press DM Start/Reload.

Programmes at lower temperatures:

- Select Spin @ or Drain F
- Press DM Start/Reload.

# Change the programme if...

- ... you have selected the wrong programme by mistake:
- Reselect the preogramme.
- Press **N** Start/Reload. The new programme starts from the beginning.

# **Add laundry when ...** → page 5

... D M Start/**Reload** is pressed and in the display panel **both** 4E5 +symbols are then lit.

If  $\Pi \Omega$  is lit, the washing machine door cannot be opened. Select the SM Start/Reload button.

ne door, add laundry  $\longrightarrow$  page 4, 5

mme duration or end (- 🏻 -)



# Individual settings

#### Options buttons

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

### { (Temperature °C)

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

### (Finished 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  $\bigcirc$  (Finished in) button repeatedly until the desired number of hours is displayed (h = hour). Press  $\bigcirc$  **M Start**/Reload.

### **⑤** (Spin speed in rpm) / ☐ (Rinse hold = no final spin)

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

#### **Additional functions** → and overview of programmes, page 7

<b>=</b> ♥ Speed Perfect	For washing in a shorter time with a washing result comparable to that of the standard pro-
•	gramme. Maximum load → Overview of programmes, page 7.

© Eco Perfect	For saving energy with a washing result comparable to that of the standard programme.
2	Special spin sequence with subsequent fluffing. Gentle final spin at reduced speed.

# Reduced Ironing Residual moisture in the laundry is increased slightly.

Additional rinse cycle. Increased water level. For areas with very soft water or for further improving the washing result.

#### Childlock

in the display panel

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 **D ■ Start**/Reload for approx. 5 seconds.

Note: The childlock can remain activated until you wish to start the next programme, even after switching off the machine.

Then you can deactivate the childlock before starting the programme and activate it again as necessary once the programme has started.

#### Note:

- The 

  symbol is lit: Childlock active.
- The 

  symbol flashes: Childlock active and then the programme selector is altered.

  To prevent the programme from stopping, turn the programme selector back to the original programme, the 

  symbol is lit again.

### Add laundry

YE5 + ® in the display panel

4€5 + ♠ are lit: Adding laundry is possible.

### flashing: Wait until ## 5 + (1) are lit.

Note: Only open the washing machine door when **both** the **3E5** + **(D)** symbols are lit.

 $\Pi \mathbf{G}$ : It is not possible to add laundry.

Note: for safety reasons, the washing machine door remains locked when the water level and/or temperature is high, or during spinning.

To continue the programme, press the **D II Start**/Reload button.

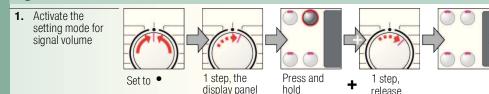
### Energy saving mode

If the washing machine is switched on and is not operated for several minutes before the programme starts or at the end of the programme, the display panel light goes out and the D start/Reload button flashes.

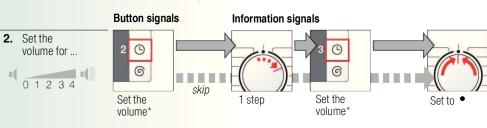
Press any button to turn the light back on.

# Individual settings

#### Signal



liahts up



<sup>\*</sup> you may need to select the function several times

#### D Start/Reload

To start the programme or to subsequently load additional laundry, and to activate/deactivate the childlock.

Programmes	S,	тах.	Type of laundry 🖺 🖢 🃉 Additional functions; options; information	Additional functions; options; information
Cottons 徐安 + Prewash ①	ე。06 - 緣 —	8 kg/	Hard-wearing fabrics, heat-resistant fabrics made of cotton or linen	=ʊSpeed Perfect*, ◎ Eco Perfect, ဩ Reduced Ironing, ② Aqua Plus, ─ (Rinse hold)
Sensitive @	J. 09 - *	5 Kg	Hard-wearing fabrics made of cotton or linen	=USpeed Perfect* ® Eco Perfect, ⊇ Reduced Ironing, ♣ Aqua Plus, ← (Rinse hold); for particularly sensitive skin, longer wash cycle at selected temperature, higher water level, additional rinse cycle
<b>Easy-Care</b> 쇼 + Prewash ①	ე。09 -  —		Easy-care fabrics made of cotton, linen, synthetic fibres or blended fabrics	=♂Speed Perfect,
Mixed Load 🖒	% - 40 °C	3.5 kg	Fabrics made of cotton or easy-care fabrics	=♥ Speed Perfect, ® Eco Perfect, ≥ Reduced Ironing, & Aqua Plus, ♥ (Rinse hold); different types of laundry can be washed together
Dark Wash 📤	% - 40 °C		Dark-coloured fabrics made of cotton and dark easy-care fabrics	=♂Speed Perfect, ® Eco Perfect, ဩ Reduced Ironing, ﴿ Aqua Plus, ☐ (Rinse hold); reduced rinse and final spin
Delicate/Silk 🗞	\$ - 40 °C		For delicate, washable fabrics, e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains)	=♂ Speed Perfect,
Wool 🔊	% - 40 °C	2 ka	Hand or machine-washable fabrics made of wool or containing wool	$\overline{\ }$ (Rinse hold); Particularly gentle wash programme to prevent shrinkage of laundry. Longer programme pauses (fabrics rest in the detergent solution)
SuperQuick 15' 🕭	% - 40 °C	)	Easy-care fabrics made of cotton, linen, synthetic fibres or blended fabrics	
Sportswear ∰	% - 40 °C		Fabrics made from microfibre	=® Speed Perfect, ® Eco Perfect, ≧ Reduced Ironing, ŵ Aqua Plus,
Additional programmes	g		Rinse 📨, S	Rinse , Spin ⓒ, Drain Ѿ, Gentle Spin ⓒ
3	-			

reduced load for additional =**U Speed Perfect** function. As a **short programme, Mixed Load ★ 40 °C** is ideal, when maximum spin speed is selected.

Programmes without prewash - add detergent to compartment II, programmes with prewash - distribute the detergent between compartments I and II.



WAS28461GB, WAS32461GB

Robert Bosch Hausgeräte GmbH Carl-Wery-Str. 34 81739 München / Deutschland



# Safety instructions

- Read the Instruction Manual and Installation Instructions and all other information enclosed with the washing machine and use the machine accordingly.
- Retain the documents for subsequent use.

Risk of electric shock

- Never pull on the cable to disconnect the mains plug.
- Only insert/pull out the mains plug with dry hands.

Danger to life

For worn-out appliances:

- Disconnect the mains plug.
- Cut through the mains cable and remove complete with 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 depending on model

Programme	Load	Power ***	Water***	Programme duration***
Cottons இ♥ 30 °C*	8 kg	0.35 kWh	76 I	2:20 h
Cottons 🏠 🛱 40 °C*	8 kg	0.97 kWh	76 I	2:30 h
Cottons 🏠 🛱 60 °C*	8 kg	1.36 kWh	76 I	2:40 h
Cottons 🏠 🛱 90 °C	8 kg	2.34 kWh	87 I	2:30 h
Easy-Care ☆ 40 °C*	3.5 kg	0.55 kWh	55 I	1:43 h
Mixed Load ♣ 40 °C*	3.5 kg	0.47 kWh	491	1:01 h
Delicate/Silk № 30 °C	2 kg	0.14 kWh	351	0:41 h
<b>Wool ②</b> 30 °C	2 kg	0.16 kWh	401	0:40 h

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

Programme	Additional function	Load	Annual energy consumption	Annual water consumption
<b>Cottons (3 (3 (3 (3 (3 (3 (3 ( 3 (3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 ( 3 (</b>		8/4 kg	189 kWh	105001

 <sup>\*\*</sup> Programme setting for testing and energy labelling in accordance with EU directive 2010/30/EU with cold water (15 °C).
 \*\*\* The values deviate from the indicated values depending on water pressure, hardness, and inlet temperature, ambient temperature, type, amount and soiling of the laundry, detergent used, fluctuations in the power supply and selected additional functions.



# Important information



#### Before washing for the first time

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

approx. 1 litre water

 detergent (amount to be used according to the manufacturer's instructions for light soiling and according to water hardness)

Turn the programme selector to **Easy-Care** ☆ 60 °C and press ▷ **()** Start/Reload.

At the end of the programme, turn the programme selector to Off.



#### Protecting the laundry and the machine

- When measuring detergent, care products and cleaning agents, follow 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

Insert 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

Wash new items of clothing separately.

light	No prewash. If required, select the additional = Speed Perfect function.
	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.

Set the programme selector to **Cottons 🏗 🛱 30 °C** and select **DIII Start**/Reload.

After approx. 10 minutes, press **M** Start/**Reload** to stop the programme. After the required soaking time, press **M** Start/Reload again to continue the programme. or change the 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** √ or ( (Finished in) option



# Care



Risk of electric shock. Disconnect the mains plug. Risk of explosion. No solvents.

# Machine housing, control panel

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



### 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.** Fit the insert and lock it in place (push the cylinder onto the guide pin).
- **5.** Push in the detergent drawer.





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

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



#### Ensure 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 ( $\rightarrow$  page 13).

# Instructions in the display panel depending on model

E: 17, 29	Open the tap completely, supply hose kinked or trapped; Clean the filter → page 11, water pressure too low.
E: 18	Detergent solution pump blocked; Clean the detergent solution pump $\longrightarrow$ page 11.  Drain hose/waste pipe blocked; Clean the drain hose on the siphon $\longrightarrow$ page 11.
E: 23	Water in the base tub, appliance leaking. Call the after-sales service.
Other displays	Switch off the appliance, wait for 5 seconds and switch it back on. If the display appears again, call the after-sales service $\longrightarrow$ page 13.

Close the washing machine door properly: laundry may be caught.

# Information about blockages



#### Risk of scalding.

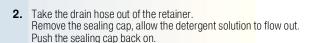
- Allow the detergent solution to cool down.
- Turn off the tap.



#### Detergent solution pump

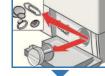
Turn the programme selector to **Off** and disconnect the mains plug.

1. Open and remove the service flap.





- **3.** Unscrew the pump cover carefully (residual water).
- 4. Clean the interior, pump cover thread and pump housing (the impeller in the detergent solution pump must be able to rotate).



- **5.** Replace the pump cover and screw it on tightly. The handle points upright. Replace the drain hose in the holder.
- **6.** Refit the service flap and close it.



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 F programme.



#### Drain hose on the siphon

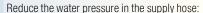
Turn the programme selector to **Off** and disconnect the mains plug.



- 1. Loosen the hose clamp, remove the drain hose carefully (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 supply Risk of electric shock

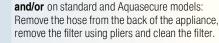
Do not immerse the AquaStop safety device in water (contains electric valve).



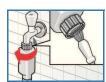
- 1. Turn off the tap.
- 2. Select any programme (except Spin @ / Drain \)
- 3. Press M Start/Reload. Let the programme run for approximately 40 seconds.
- 4. Turn the programme selector to Off. Disconnect the mains plug.



**5.** Disconnect the hose from the tap. Clean the filter with a small brush.

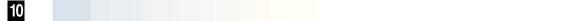


Connect the hose and check for leaks.









# What to do if...

the laundry.

	Water is leaking out.	<ul> <li>Attach/replace the drain hose correctly.</li> <li>Tighten the screw connection of the supply hose.</li> </ul>
•	No water supply. Detergent not dispensed.	<ul> <li>D  Start/Reload not pressed?</li> <li>Tap not turned on?</li> <li>Filter blocked? Clean the filter → page 11.</li> <li>Supply hose kinked or trapped?</li> </ul>
	Washing machine door cannot be opened.	<ul> <li>Safety function active. Programme stopped? → page 4.</li> <li>         □ (Rinse hold = no final spin) selected? → page 3, 4.</li> <li>Can be opened by emergency release only? → page 13.</li> </ul>
	Programme does not start.	<ul> <li>D</li></ul>
	Detergent solution does not drain.	<ul> <li>Clean the detergent solution pump → page 3, 4.</li> <li>Clean the waste pipe and/or drainage hose.</li> </ul>
	Water not visible in the drum.	Not a fault - water below the visible area.
•	Spin result not satisfactory. Laundry wet/too damp.	<ul> <li>Not a fault - the imbalance monitoring system has interrupted the spin because the laundry is unevenly distributed.</li> <li>Distribute large and small items of laundry evenly in the drum.</li> <li>■ Reduced Ironing pressed? → page 5.</li> <li>Speed selected too low? → page 5.</li> </ul>
	The programme duration changes during the washing cycle.	<ul> <li>Not a fault - the programme sequence is optimised for the relevant washing process. This can cause changes in the programme duration in the display panel.</li> </ul>
	Repeated spin start-up.	- Not a fault - imbalance monitoring system is equalising the imbalance.
	Residual water in the & compartment for care products.	<ul> <li>Not a fault - the action of the care product is not affected.</li> <li>Clean the insert if necessary → page 10.</li> </ul>
	Odour formation in the washing machine.	<ul> <li>Run the Cottons ② ♥ 90 °C programme with the washing machine empty.</li> <li>Use standard detergent.</li> </ul>
•	Status indicator 🖨 flashing. Detergent may escape from the detergent drawer.	<ul> <li>Too much detergent used?</li> <li>Mix 1 tablespoon of fabric softener with ½ litre water and pour the mixture into compartment II. (Not for outdoor textiles or those made with down.)</li> <li>Reduce the amount of detergent for the next wash cycle.</li> </ul>
•	Pronounced generation of noise, vibration and "wandering" during the spin cycle.	<ul> <li>Are the appliance feet fixed?</li> <li>Secure appliance feet → Installation instructions.</li> <li>Transportation safety devices removed?</li> <li>Remove transportation safety devices → Installation instructions.</li> </ul>
	Noises during spinning and draining.	<ul> <li>Clean the detergent solution pump → page 11.</li> </ul>
	Display panel/indicator lamps do not function during operation.	<ul> <li>Power cut?</li> <li>Circuit breakers tripped? Switch circuit breakers back on or replace.</li> <li>Energy saving mode active? → page 5.</li> <li>If a fault occurs repeatedly, call the after-sales service.</li> </ul>
	Programme sequence longer than usual.	<ul> <li>Not a fault - imbalance monitoring system is equalising the imbalance by repeatedly redistributing the laundry.</li> <li>Not a fault - foam detection system active - adds an additional rinse cycle.</li> </ul>
	There are detergent residues on	- In isolated cases, phosphate-free detergents contain water-insoluble residues.

Select Rinse w or brush down the laundry after washing.

# What to do if...



In Add laundry mode, Start/Reload flashes very quickly and a signal sounds.

- Water level too high. Not possible to add more laundry. Close the washing machine door immediately if necessary.
- Press DM Start/Reload to continue the programme.

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

- Turn the programme selector to **Off** and pull the mains plug out of the socket.
- Turn off the tap and call the after-sales service  $\longrightarrow$  page 13.

# Emergency release e.g. in the event of a power cut



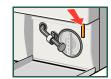
The programme continues when the power supply is restored. However, if the laundry has to be removed, the washing machine door can be opened as follows:



#### Risk of scalding

The detergent solution and laundry may be hot. If possible, leave to cool down. Do not reach into the drum if it is still rotating. Do not open the washing machine door if water can be seen through the glass.

- 1. Turn the programme selector to **Off** and pull out the mains plug.
- Drain the detergent solution  $\longrightarrow$  page 11.
- 3. Pull the emergency release downwards with a tool and release. Washing machine door can then be opened.



# After-sales service

- If you cannot remedy the fault yourself (What to do if ...,  $\longrightarrow$  page 12, 13), contact our after-sales service. We will always find a suitable solution to avoid unnecessary visits by repair personnel.
- You can find the contact details for your nearest after-sales service here or in the after-sales service directory (depending on the model).
  - **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

Product number

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

E-NrFD
--------

Production number

This information can be found: on the inside of the washing machine door\*/ open service flap\* and on the rear of the appliance. \*depending on the model

Trust the manufacturer's technical expertise. Turn to us.

By doing so, you will ensure that the repair is carried out by trained service technicians equipped with original spare parts



en Instruction manual