

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 energy consumption.

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 or contact our customer service centres

Environmental disposal

Dispose of packaging in an environmentally friendly manner.

This appliance has been identified in accordance with the European Directive 2002/96/EG on Waste Electrical and Electronic Equipment (WEEE).

The Directive specifies the framework for an EU-wide valid return and recycling of waste appliances.



Contents

Page

■ Intended use	1
■ Programmes	1
■ Setting programme	3
■ Washing	3/4
■ After washing	4
■ Individual settings	5
■ Important information	6
■ Programme overview	7
■ Safety instructions	8
■ Consumption values	8
■ Care	9
■ Information on the display panel	9
■ Maintenance	10
■ What to do if ...	11

Intended use

- for use in the household only,
- for the washing of machine-washable textiles in a detergent solution,
- to be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines.

- Do not leave children unattended near the washing machine!
- Keep pets away from the washing machine!

Preparation

Correct installation according to separate installation instructions.

Checking the machine

- Never switch on a damaged machine!
- Inform your customer service!

Insert mains plug

- With dry hands only! Take hold of the plug only!

Turn on the tap

- Dispenser II: detergent for main wash, fabric softener, bleaching agent, stain remover
- Dispenser I: detergent for prewash

Washing

Sorting and inserting the washing

Follow manufacturer's care information! According to the information on the care labels. Do not exceed maximum load -> Page 7.

Follow important instructions! -> Page 6!

Insert large and small items of washing! Close the washing machine door. Do not jam items of washing between the washing machine door and rubber seal.

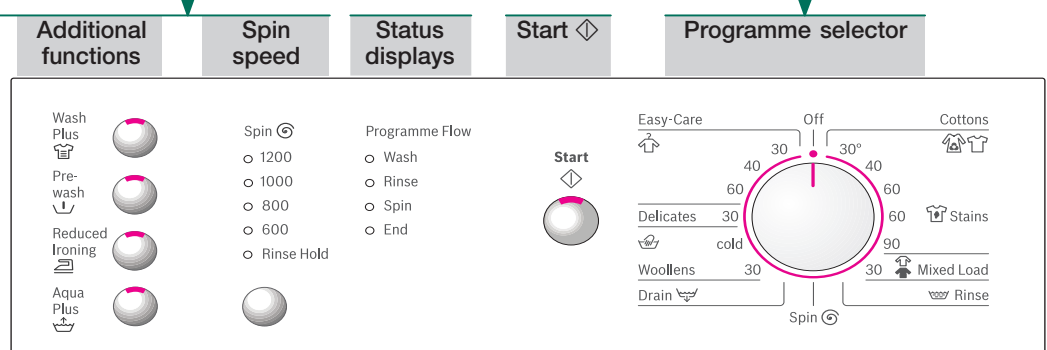
Add detergent and care product

Meter accordingly: Washing amount, soiling, water hardness (ask your water supply company) and manufacturer's instructions. Pour liquid detergent into the appropriate dispenser and place in the drum.

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

Set and adjust programme

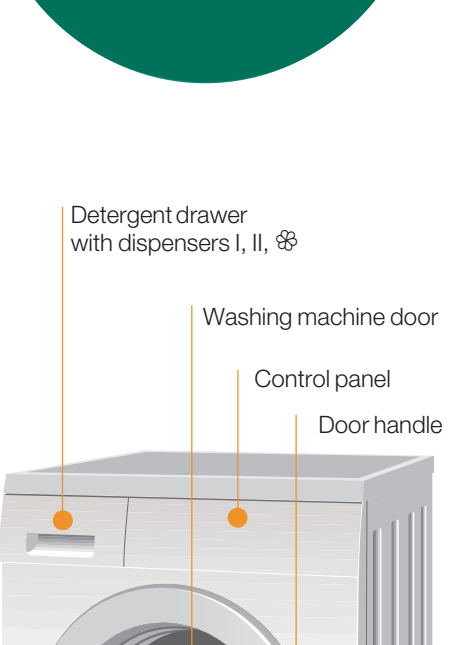
For additional functions and spin speed see individual settings -> Page 5.



All buttons are sensitive, they only need to be touched gently! If the Option buttons are touched for longer, the setting options will automatically run!

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

Washing



1

2

Washing

3

Removing washing

Open washing machine door and remove washing. If **Rinse Hold** (without final spin) active: Select the spin speed or set programme selector to **Drain** or **Spin**. Select **Start**. Remove any foreign objects – risk of rusting.

Turn off tap

Information on Aqua Stop -> Installation instructions, Page 7.

Switch off

Set programme selector to **Off**.

End of programme when ...

... **Start** flashes and **End** is lit on the indicator light.

Change programme ...

If you have mistakenly selected a wrong programme: - Reselect programme. - Select **Start**.

... or terminate

Programmes with high temperature: - Cool washing: Select **Rinse**. - Select **Start**.
Programmes at lower temperature: - Select **Spin** or **Drain**. - Select **Start**.

Individual settings

Spin = Spin speed

The spin speed or **Rinse Hold** (without final spin) can be set before and while the selected programme is running. Effects dependent on the programme progress. The maximum selectable spin speed depends on the model and the set programme.

Additional functions

see also Overview of programmes

Wash Plus

Extension of the washing time for a more intensive washing of highly soiled washing or 4.5 kg of cottons and coloureds.

Prewash

For heavily soiled, hard-wearing washing, e.g. made of cotton or linen. Prewash at 30 °C.

Reduced Ironing

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

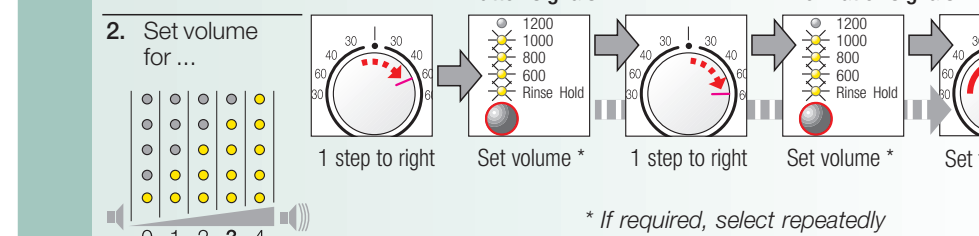
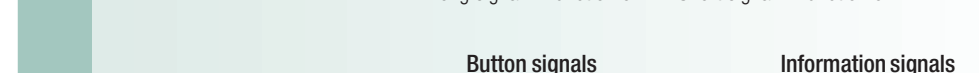
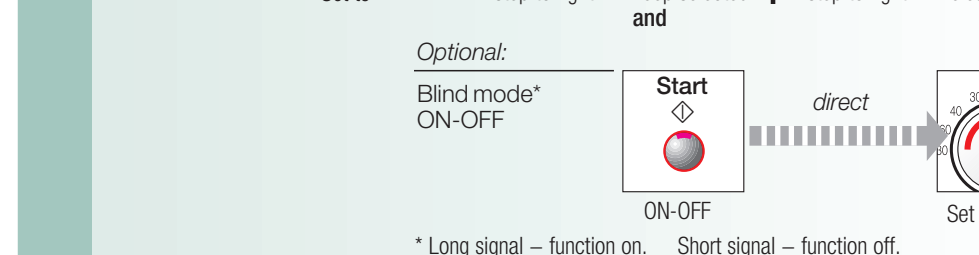
Aqua Plus

Increased water level and additional rinse cycle and extended wash time. For areas with very soft water or for further improvement of the rinsing result.

Start

For starting or interrupting the programme.

Signal



Important information

Protecting the washing and the machine

- Empty pockets.
- Remove metal parts (paper clips, etc.).
- Wash delicates in the net/bag (tights, curtains, underwired bras).
- Close zips, button up covers.
- Brush sand out of pockets and collars.
- Remove curtain fittings or include in the net/bag.

Before washing for the first time

Do not put any washing in the washing machine! Turn on the tap, fill approx. 1 litre of water and then pour ½ measuring cup of detergent into dispenser II. Set programme selector to **Easy-Care 60 °C** and select **Start**. At the end of the programme set the programme selector to **Off**.

Washing with different degrees of soiling

Light	Wash new items separately. Do not prewash.
Medium	If required, pretreat stains. Select Wash Plus additional function.
Heavy	Load less washing. Prewash. If required, pretreat stains. Select Wash Plus additional function.

Soaking

Load washing of the same colour. Pour soaking agent/detergent into dispenser II according to the manufacturer's instructions. Set programme selector to **Cottons 30 °C** and select **Start**. After approx. 10 minutes select **Start**. After the required soaking time reselect **Start** if the programme is to be continued or change the programme.

Starching

Washing should not be treated with fabric softener. Liquid starch can be used in all wash programmes. Meter starch into the fabric softener dispenser according to manufacturer's specifications.

Dyeing/Bleaching

Dye in small quantities only. Salt can corrode stainless steel. Observe the dye manufacturer's specifications. Do not bleach laundry in the washing machine.

Protection of the environment/conservation tips

- Utilise the maximum amount of washing for the particular programme.
- Wash normally soiled washing without prewash.
- Instead of **Cottons 90 °C** select **Stains 60 °C** programme. Comparable cleaning result with significantly lower energy consumption.
- Meter detergent according to the manufacturer's instructions and water hardness.
- If the washing is then dried in the tumble dryer, select spin speed according to the instructions of the dryer manufacturer.

1

2

3

4

5

6

Programmes	°C	Type of washing		max. load	Additional functions: information
		max.	min.		
Cottons	30, 40, 60, 90 °C			4,5 kg*	Wash Plus , Prewash , Reduced ironing Aqua Plus
Stains	60 °C				Wash Plus , Prewash , Reduced ironing Aqua Plus
Easy-Care	30, 40, 60 °C			2,5 kg*	easy-care textiles made of cotton, linen, synthetic fibres or blended fabrics Wash Plus , Prewash , Reduced ironing Aqua Plus
Mixed Load	30 °C				textiles made of cotton and easy-care textiles Wash Plus , Prewash , Reduced ironing Aqua Plus
Delicates	30 °C			2,0 kg	for delicate, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics Wash Plus , Prewash , Reduced ironing Aqua Plus
Woolens	cold, 30 °C				hand or machine-washable wool or rich-wool textiles Especially gentle wash programme to prevent shrinkage, prolonged programme pauses (textiles rest in the detergent solution). no spin cycle between the rinse cycles
Additional programmes					Rinse, Spin, Drain

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

9000 422 474
1009

Safety instructions

- Read and follow the operating and installation instructions and all other information enclosed with the washing machine.
- Retain documents for subsequent use.

Risk of electric shock

- Never pull out the mains plug by tugging the power cord!
- Never insert/pull out the mains plug with damp hands.

Danger to life

Redundant appliances:

- Pull out the mains plug.
- Sever the power cord and discard together with the plug.
- Destroy the lock on the washing machine door. This will prevent children from locking themselves in and suffocating.

Risk of suffocation

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

Risk of poisoning

- Keep detergents and care products out of the reach of children.
- Caused by detergents containing solvents, e.g. stain remover/items of washing pretreated with solvent naphtha may result in an explosion after being loaded into the washing machine. Before hand thoroughly rinse items of washing by hand.

Risk of explosion

- Washing machine door may become very hot.
- Caution when draining hot detergent solution.
- Do not climb on the washing machine.
- Do not lean on the open washing machine door.
- Do not touch the drum in case it is still spinning.
- Caution when opening the detergent drawer while washing machine is running!

Risk of injury

Consumption values

Programme	Additional function	Load	Current **	Water **	Programme duration **
Cottons 40 °C*	Wash Plus	4,5 kg	0,55 kWh	50 l	2:11 h
Stains 60 °C*	Wash Plus	4,5 kg	0,76 kWh	40 l	2:15 h
Cottons 90 °C	Wash Plus	4,5 kg	1,40 kWh	59 l	2:11 h
Easy-Care 40 °C*	Wash Plus	2,5 kg	0,45 kWh	50 l	1:31 h
Easy-Care 40 °C* (also suitable as short programme)	-	2,5 kg	0,45 kWh	40 l	0:55 h
Mixed Load 30 °C	-	2,0 kg	0,60 kWh	30 l	0:44 h
Delicates 30 °C	-	2,0 kg	0,20 kWh	36 l	0:32 h
Woolens 30 °C*	-	2,0 kg	0,13 kWh	30 l	0:40 h

* Programme setting to be tested in accordance with European standard 60 456. Note on comparative tests: test the test programme with maximum load, **Wash Plus** additional function selected, maximum spin speed. A **short programme** which can be used for coloured items is **Easy-Care 40 °C**, without the **Wash Plus** additional function selected and set to maximum spin speed.

** The values deviate from the indicated values depending on water pressure, water hardness, water inlet temperature, room temperature, type and amount of washing and degree of soiling, utilised detergent, fluctuations in the mains voltage and selected additional functions.

Care

Machine housing, control panel

- Wipe with a soft, damp cloth.
- Do not use any abrasive cloths, sponges or cleaning agents (stainless-steel cleaner).
- Immediately remove washing and cleaning agent residue.
- Do not clean the appliance with a water jet.

Clean the detergent drawer ...

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

- Pull out, depress insert, completely remove.
- Open the cover.
- Clean with water and dry.
- Close and lock the cover (place cylinder on guide pin).
- Insert detergent drawer.

Leave detergent drawer open so that residual water can evaporate.

Drum

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

Descaling *No washing in the machine!*

Descale according to the instructions of the descaling agent-manufacturer, not required for correct detergent dosage.

Information about the indicator lights

depending on model

A signal sounds and indicator lights for the spin speed flash:

Close the washing-machine door properly; washing may be caught.	Clean the detergent solution pump -> Page 10. Drainage hose / waste pipe blocked; Clean the drainage hose at the siphon -> Page 10.	Water in the base pan, appliance leaking. Call customer service! -> Installation instructions, Page 7.
Turn the tap on fully, supply hose kinked/jammed; clean filter -> Page 10; water pressure too low.	Motor fault! Call customer service! -> Installation instructions, Page 7.	

Maintenance

Detergent-solution pump

Set programme selector to **Off**, pull out the mains plug.

- Open and remove service flap.
- Carefully unscrew pump cover until the detergent solution begins to run out. When the service flap is half full, screw back the pump cover and empty the service flap. Repeat steps until all the detergent solution has run out.
- Carefully unscrew the pump cover (residual water).
- Clean the interior, pump cover thread and pump housing (fan impeller in the detergent-solution pump must rotate).
- Reinsert and screw on pump cover.
- Insert and close service flap.

To prevent unused detergent from flowing into the outlet during the next wash: Pour 1 litre of water into dispenser II and select the **Drain** programme.

Drainage hose at the siphon

Set the programme selector to **Off**, disconnect the mains plug.

- Loosen the hose clamp, carefully remove the drainage hose (residual water).
- Clean the drainage hose and siphon connecting piece.
- Reattach the drainage hose and secure the connection with the hose clamp.

Filters in the water supply

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

Release water pressure in the supply hose:

- Turn off the tap!
- Select any programme (**except** Spin /Drain).
- Select **Start** . Leave programme for approx. 40 seconds.
- Set programme selector to **Off**. Pull out the mains plug.

Clean filter:

- Depending on model:
 - Remove hose from tap. Clean filter with small brush.
 - or
 - Remove hose from the rear. Remove filter with pliers and clean.
- Connect the hose and check for leaks. Release water pressure in the supply hose:

What to do if ...

- Water is running out.
 - Correctly attach/replace drainage hose.
 - Tighten screw-fitting on the supply hose.
- Water not flowing in. Detergent not washed in.
 - Start** not selected?
 - Tap not open?
 - Filter blocked? Clean filter -> Page 10.
 - Supply hose kinked or jammed?
- Washing machine door cannot be opened.
 - Safety function active. Wait approx. 2 minutes.
 - Rinse Hold** (Rinse stop = without final spin) selected? -> Page 4.
- Programme does not start.
 - Start** selected?
 - Washing machine door closed?
- Detergent solution is not drained.
 - Clean detergent solution pump -> Page 10.
 - Clean outlet pipe and/or drainage hose.
- Water not visible in the drum.
 - Not a fault – water below the visible area.
- Spin result not satisfactory.
 - Wash small and large items of washing together.
 - Reduced Ironing** selected? -> Page 5.
 - Too low speed selected? -> Page 3.
- Spin cycle actuated several times.
 - Not a fault – unbalanced load detection system adjusts imbalance.
- Dispenser not completely rinsed out.
 - Clean detergent drawer and insert -> Page 9.
- Odour formation in the washing machine.
 - Run **Cottons 90 °C** programme without washing. Use standard detergent.
- Foam is coming out of the detergent drawer.
 - Too much detergent used? Mix 1 tablespoon of fabric conditioner with ½ litre of water and pour into dispenser II in the detergent drawer.
 - Reduce detergent dosage for the next wash cycle.
- Intense noise formation, vibrations and "wandering" during spin cycle.
 - Appliance feet fixed? Secure appliance feet -> Installation instructions, Page 5.
 - Transportation safety devices removed? Remove transportation protection devices -> Installation instructions, Page 4.
- Indicator lights do not function while the appliance is running.
 - Power failure? Fuse tripped? Switch on/replace fuse.
 - If the fault occurs repeatedly, call customer service.
- Programme progress longer than usual.
 - Not a fault – unbalanced load detection system adjusts imbalance by repeatedly distributing the washing.
 - Not a fault – foam detection system active – a rinse cycle is started.
- Detergent residue on the washing.
 - Occasionally phosphate-free detergents contain water-insoluble residue.
 - Select **Rinse** or brush the laundry after washing.
- If a fault cannot be rectified or a repair is required:
 - Set programme selector to **Off** and pull out the mains plug.
 - Turn off tap and call customer service -> Installation instructions, Page 7.

What to do if ...

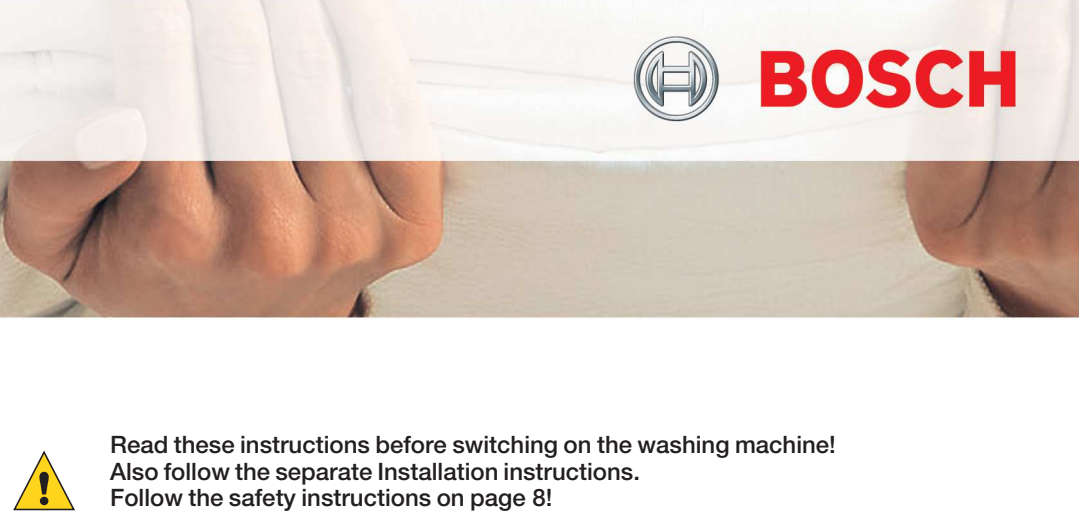
Read these instructions before switching on the washing machine! Also follow the separate Installation instructions. Follow the safety instructions on page 8!



Washing machine

en

Operating instructions



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 energy consumption.

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 or contact our customer service centres

Environmental disposal

Dispose of packaging in an environmentally friendly manner.

This appliance has been identified in accordance with the European Directive 2002/96/EG on Waste Electrical and Electronic Equipment (WEEE).

The Directive specifies the framework for an EU-wide valid return and recycling of waste appliances.



Intended use

- for use in the household only,
- for the washing of machine-washable textiles in a detergent solution,
- to be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines.

- ⚠ – Do not leave children unattended near the washing machine!
- Keep pets away from the washing machine!

Preparation

⚠ *Correct installation according to separate installation instructions.*

Checking the machine

- Never switch on a damaged machine!
- Inform your customer service!

Insert mains plug

- ⚠ *With dry hands only!*
- ⚠ *Take hold of the plug only!*

Turn on the tap

- Dispenser II:** detergent for main wash, fabric softener, bleaching agent, stain remover
- Dispenser** ☼: fabric softener, starch
- Dispenser I:** detergent for prewash



Contents

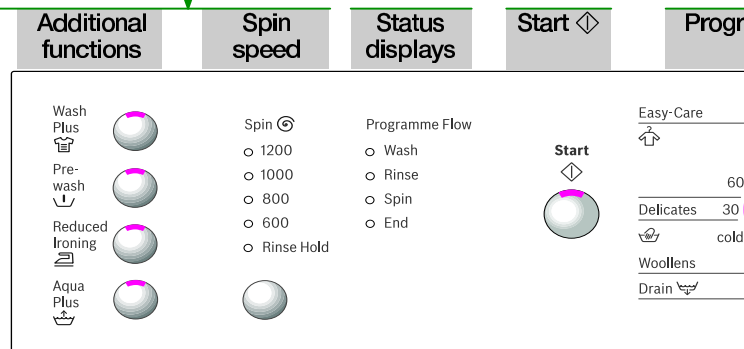
Page

■ Intended use	1
■ Programmes	1
■ Setting programme	3
■ Washing	3/4
■ After washing	4
■ Individual settings	5
■ Important information	6
■ Programme overview	7
■ Safety instructions	8
■ Consumption values	8
■ Care	9
■ Information on the display panel	9
■ Maintenance	10
■ What to do if	11

Programmes

For detailed overview of programmes see page 7. Spin speed can be selected individually.

- 👕 **Cottons** hard-wearing textiles
- 👕 **Stains** hard-wearing textiles
- 👕 **Mixed Load** .. different types of washing
- 👕 **Easy-Care** easy-care textiles
- Delicates** delicate washable textiles
- 👕 **Woollens** hand/machine-washable textiles
- Drain** 🚰 the rinsing water if **Rinse Hold** is used
- Spin** ⚙ washing washed by hand
- 👕 **Rinse** with subsequent spin cycle; for hand-washed items



i All buttons are sensitive, they only need to be touched gently! If the Option buttons are touched for longer, the setting options will automatically run!

i Programme the machine selecting the option to be rotated in.

Before washing for the first time,
wash once without any washing. See page 6

Sorting and inserting the washing

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

Follow important instructions! -> Page 6!

Insert large and small items of washing! Close the washing machine door. Do not jam items of washing between the washing machine door and rubber seal.

Add detergent and care product

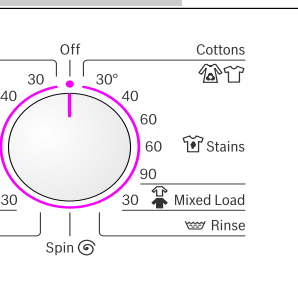
Meter accordingly:
Washing amount, soiling, water hardness (ask your water supply company) and manufacturer's instructions. Pour liquid detergent into the appropriate dispenser and place in the drum.

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

Set and adjust programme

For additional functions and spin speed
see individual settings -> Page 5.

Programme selector



Select Start ◊

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

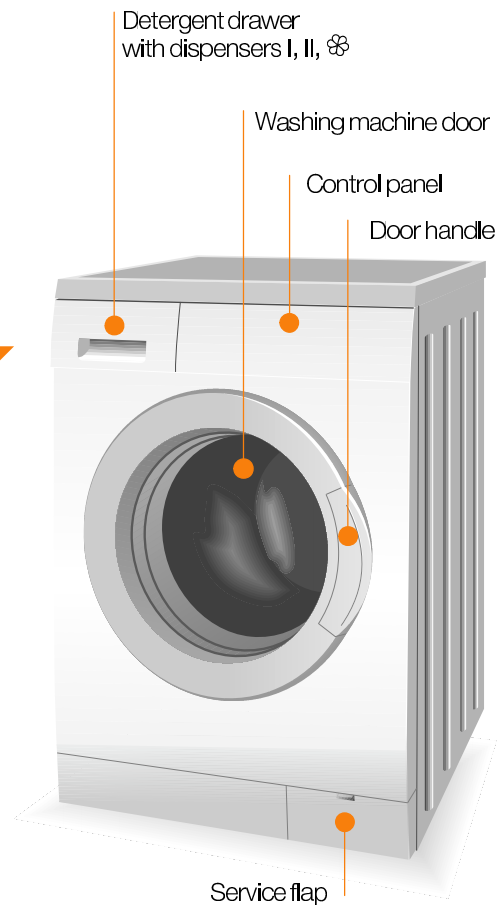
Washing



1

2

Washing



3

Removing washing

Open washing machine door and remove washing.
If **Rinse Hold** (without final spin) active: Select the spin speed or set programme selector to **Drain** or **Spin**.
Select **Start**.
Remove any foreign objects – risk of rusting.

Turn off tap

Information on Aqua Stop
-> Installation instructions, Page 7.

Switch off

Set programme selector to **Off**.

End of programme when ...

... **Start** flashes and **End** is lit on the indicator light.

Change programme ...

If you have mistakenly selected a wrong programme:
- Reselect programme.
- Select **Start**.

... or terminate


Programmes with high temperature:
- Cool washing: Select **Rinse**.
- Select **Start**.
Programmes at lower temperature:
- Select **Spin** or **Drain**.
- Select **Start**.


Individual settings


Spin = Spin speed


The spin speed or **Rinse Hold** (without final spin) can be set before and while the selected programme is running. Effects dependent on the programme progress. The maximum selectable spin speed depends on the model and the set programme.

Additional functions *see also Overview of programmes*

Wash Plus  Extension of the washing time for a more intensive washing of highly soiled washing or 4.5 kg of cottons and coloureds.

Prewash  For heavily soiled, hard-wearing washing, e.g. made of cotton or linen. Prewash at 30 °C.

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

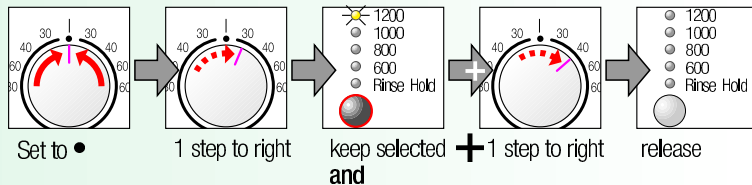
Aqua Plus  Increased water level and additional rinse cycle and extended wash time. For areas with very soft water or for further improvement of the rinsing result.

Start

For starting or interrupting the programme.

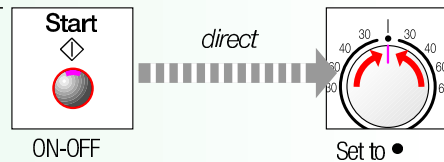
Signal

1. Activate setting mode for signal volume



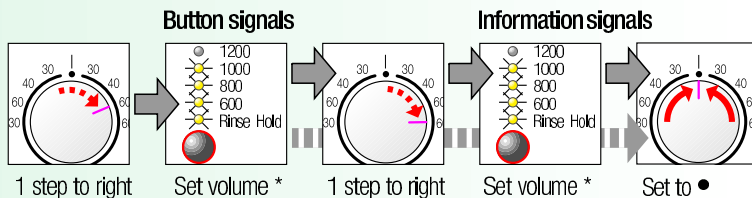
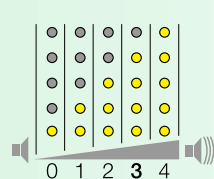
Optional:

Blind mode*
ON-OFF



* Long signal – function on. Short signal – function off.

2. Set volume for ...



* If required, select repeatedly



Important information





Protecting the washing and the machine

- Empty pockets.
- Remove metal parts (paper clips, etc.).
- Wash delicates in the net/bag (tights, curtains, underwired bras).
- Close zips, button up covers.
- Brush sand out of pockets and collars.
- Remove curtain fittings or include in the net/bag.








Before washing for the first time

Do not put any washing in the washing machine! Turn on the tap, fill approx. 1 litre of water and then pour ½ measuring cup of detergent into dispenser II. Set programme selector to  **Easy-Care 60 °C** and select **Start** . At the end of the programme set the programme selector to **Off**.







Washing with different degrees of soiling

		
Light		Wash new items separately. Do not prewash.
Heavy		If required, pretreat stains. Select Wash Plus  additional function. Load less washing. Prewash. If required, pretreat stains. Select Wash Plus  additional function.




Soaking *Load washing of the same colour*

Pour soaking agent/detergent into dispenser II according to the manufacturer's instructions. Set programme selector to  **Cottons 30 °C** and select **Start** . After approx. 10 minutes select **Start** . After the required soaking time reselect **Start**  if the programme is to be continued or change the programme.



Starching *Washing should not be treated with fabric softener*

Liquid starch can be used in all wash programmes. Meter starch into the fabric softener dispenser  according to manufacturer's specifications.





Dyeing/Bleaching

Dye in small quantities only. Salt can corrode stainless steel. Observe the dye manufacturer's specifications. Do **not** bleach laundry in the washing machine.



Protection of the environment/conservation tips

- Utilise the maximum amount of washing for the particular programme.
- Wash normally soiled washing without prewash.
- Instead of  **Cottons 90 °C** select  **Stains 60 °C** programme. Comparable cleaning result with significantly lower energy consumption.
- Meter detergent according to the manufacturer's instructions and water hardness.
- If the washing is then dried in the tumble dryer, select spin speed according to the instructions of the dryer manufacturer.

Programme overview → Pay attention to the Consumption values table on page 8 and the information on page 6.

Programmes

Type of washing



Additional functions; information

Programmes	°C	max.	Type of washing	Additional functions; information
Cottons	30, 40, 60, 90 °C	4,5 kg*	hardwearing textiles; heatresistant textiles made of cotton or linen	Wash Plus , Prewash , Reduced Ironing , Aqua Plus
Stains	60 °C			Wash Plus , Prewash , Reduced Ironing , Aqua Plus
Easy-Care	30, 40, 60 °C	2,5 kg*	easy-care textiles made of cotton, linen, synthetic fibres or blended fabrics	Wash Plus , Prewash , Reduced Ironing , Aqua Plus
Mixed Load	30 °C		textiles made of cotton and easy-care textiles	Wash Plus , Prewash , Reduced Ironing , Aqua Plus ; different types of washing can be washed together
Delicates	30 °C	2,0 kg	for delicate, washable textiles; e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains)	Wash Plus , Prewash , Reduced Ironing , Aqua Plus ; no spin cycle between the rinse cycles
Woolens	cold, 30 °C		hand or machine-washable wool or rich-wool textiles	Especially gentle wash programme to prevent shrinkage, prolonged programme pauses (textiles rest in the detergent solution).
Additional programmes				Rinse, Spin Drain

i The programmes are time-controlled for lightly soiled textiles. If textiles are heavily soiled, reduce the load or select additional function, e.g. **Wash Plus** . When washing the maximum load for programmes marked with *, always select the **Wash Plus** additional function.

Regardless of the type of washing, **Easy-Care 40 °C** with maximum spin speed is the best short programme for the job.

Programmes without prewash – pour detergent into dispenser II, programmes with prewash – divide detergent between dispensers I and II.

Safety instructions

- Read and follow the operating and installation instructions and all other information enclosed with the washing machine.
- Retain documents for subsequent use.

Risk of electric shock

- Never pull out the mains plug by tugging the power cord!
- Never insert/pull out the mains plug with damp hands.

Danger to life

- Redundant appliances:
- Pull out the mains plug.
 - Sever the power cord and discard together with the plug.
 - Destroy the lock on the washing machine door. This will prevent children from locking themselves in and suffocating.

Risk of suffocation

- Keep packaging, plastic 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

- Caused by detergents containing solvents, e.g. stain remover/items of washing pretreated with solvent naphtha may result in an explosion after being loaded into the washing machine. Before hand thoroughly rinse items of washing by hand.

Risk of injury

- Washing machine door may become very hot.
- Caution when draining hot detergent solution.
- Do not climb on the washing machine.
- Do not lean on the open washing machine door.
- Do not touch the drum in case it is still spinning.
- Caution when opening the detergent drawer while washing machine is running!

Consumption values

Programme	Additional function	Load	Current **	Water **	Programme duration **
Cottons 40 °C*	Wash Plus	4,5 kg	0.55 kWh	50 l	2:11 h
Stains 60 °C*	Wash Plus	4,5 kg	0.76 kWh	40 l	2:15 h
Cottons 90 °C	Wash Plus	4,5 kg	1.40 kWh	59 l	2:11 h
Easy-Care 40 °C*	Wash Plus	2,5 kg	0.45 kWh	50 l	1:31 h
Easy-Care 40 °C* (also suitable as short programme)	–	2,5 kg	0.45 kWh	40 l	0:55 h
Mixed Load 30 °C	–	2,0 kg	0.60 kWh	30 l	0:44 h
Delicates 30 °C	–	2,0 kg	0.20 kWh	36 l	0:32 h
Woolens 30 °C*	–	2,0 kg	0.13 kWh	30 l	0:40 h

* Programme setting to be tested in accordance with European standard 60 456.

Note on comparative tests: test the test programme with maximum load, **Wash Plus** additional function selected, maximum spin speed.

A **short programme** which can be used for coloured items is **Easy-Care 40 °C**, without the **Wash Plus** additional function selected and set to maximum spin speed.

** The values deviate from the indicated values depending on water pressure, water hardness, water inlet temperature, room temperature, type and amount of washing and degree of soiling, utilised detergent, fluctuations in the mains voltage and selected additional functions.

Care



- Risk of electric shock!
Pull out the mains plug!
- Risk of explosion! No solvents!

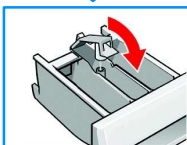
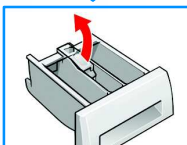
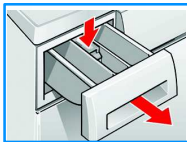
Machine housing, control panel

- Wipe with a soft, damp cloth.
- Do not use any abrasive cloths, sponges or cleaning agents (stainless-steel cleaner).
- Immediately remove washing and cleaning agent residue.
- Do not clean the appliance with a water jet.

Clean the detergent drawer ...

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

1. Pull out, depress insert, completely remove.
2. Open the cover.
3. Clean with water and dry.
4. Close and lock the cover (place cylinder on guide pin).
5. Insert detergent drawer.



Leave detergent drawer open so that residual water can evaporate.

Drum

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

Descaling No washing in the machine!

Descale according to the instructions of the descaling agent-manufacturer, not required for correct detergent dosage.

Information about the indicator lights

depending on model

A signal sounds and indicator lights for the spin speed flash:

- | | | |
|---|---|---|
| Close the washing-machine door properly; washing may be caught. | Clean the detergent solution pump → Page 10. Drainage hose / waste pipe blocked; Clean the drainage hose at the siphon → Page 10. | Water in the base pan, appliance leaking. Call customer service! → Installation instructions, Page 7. |
| Turn the tap on fully, supply hose kinked/jammed; clean filter → Page 10; water pressure too low. | Motor fault! Call customer service! → Installation instructions, Page 7. | |

Maintenance

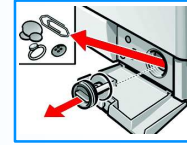
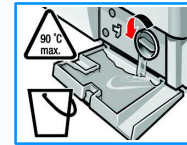
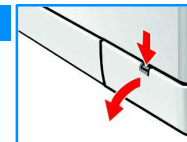


- Risk of scalding!
Allow detergent solution to cool down!
- Turn off the tap!

Detergent-solution pump

Set programme selector to **Off**, pull out the mains plug.

1. Open and remove service flap.
2. Carefully unscrew pump cover until the detergent solution begins to run out. When the service flap is half full, screw back the pump cover and empty the service flap. Repeat steps until all the detergent solution has run out.
3. Carefully unscrew the pump cover (residual water).
4. Clean the interior, pump cover thread and pump housing (fan impeller in the detergent-solution pump must rotate).
5. Reinsert and screw on pump cover.
6. Insert and close service flap.

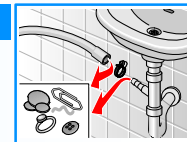


To prevent unused detergent from flowing into the outlet during the next wash: Pour 1 litre of water into dispenser II and select the **Drain** programme.

Drainage hose at the siphon

Set the programme selector to **Off**, disconnect the mains plug.

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



Filters in the water supply



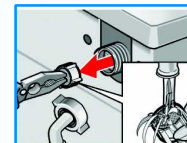
Risk of electric shock! Do not immerse Aqua-Stop safety device in water (contains electric valve).

Release water pressure in the supply hose:

1. Turn off the tap!
2. Select any programme (**except** Spin @/Drain).
3. Select **Start**. Leave programme for approx. 40 seconds.
4. Set programme selector to **Off**. Pull out the mains plug.

Clean filter:

1. Depending on model:
 - Remove hose from tap. Clean filter with small brush.
 - or
 - Remove hose from the rear. Remove filter with pliers and clean.



2. Connect the hose and check for leaks. Release water pressure in the supply hose:

What to do if ...

- Water is running out.

 - Correctly attach/replace drainage hose.
 - Tighten screw-fitting on the supply hose.
- Water not flowing in.
Detergent not washed in.

 - **Start** ⇄ not selected?
 - Tap not open?
 - Filter blocked? Clean filter → Page 10.
 - Supply hose kinked or jammed?
- Washing machine door cannot be opened.

 - Safety function active. Wait approx. 2 minutes.
 - **Rinse Hold** (Rinse stop = without final spin) selected? → Page 4.
- Programme does not start.

 - **Start** ⇄ selected?
 - Washing machine door closed?
- Detergent solution is not drained.

 - Clean detergent solution pump → Page 10.
 - Clean outlet pipe and/or drainage hose.
- Water not visible in the drum.

 - Not a fault – water below the visible area.
- Spin result not satisfactory.

 - Wash small and large items of washing together.
 - **Reduced Ironing** ☒ selected? → Page 5.
 - Too low speed selected? → Page 3.
- Spin cycle actuated several times.

 - Not a fault – unbalanced load detection system adjusts imbalance.
- Dispenser ☞ not completely rinsed out.

 - Clean detergent drawer and insert → Page 9.
- Odour formation in the washing machine.

 - Run ☞☞ **Cottons 90 °C** programme without washing. Use standard detergent.
- Foam is coming out of the detergent drawer.

 - Too much detergent used?
 - Mix 1 tablespoon of fabric conditioner with ½ litre of water and pour into dispenser II in the detergent drawer.
 - Reduce detergent dosage for the next wash cycle.
- Intense noise formation, vibrations and "wandering" during spin cycle.

 - Appliance feet fixed? Secure appliance feet → *Installation instructions, Page 5.*
 - Transportation safety devices removed? Remove transportation protection devices → *Installation instructions, Page 4.*
- Indicator lights do not function while the appliance is running.

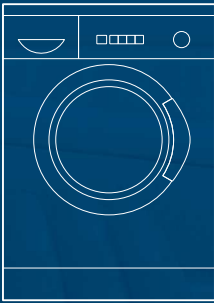
 - Power failure?
 - Fuse tripped? Switch on/replace fuse.
 - If the fault occurs repeatedly, call customer service.
- Programme progress longer than usual.

 - Not a fault – unbalanced load detection system adjusts imbalance by repeatedly distributing the washing.
 - Not a fault – foam detection system active – a rinse cycle is started.
- Detergent residue on the washing.

 - Occasionally phosphate-free detergents contain water-insoluble residue.
 - Select ☞ **Rinse** or brush the laundry after washing.
- If a fault cannot be rectified or a repair is required:

 - Set programme selector to **Off** and pull out the mains plug.
 - Turn off tap and call customer service → *Installation instructions, Page 7.*





Washing machine

en

Operating instructions



**Read these instructions before switching on the washing machine!
Also follow the separate Installation instructions.
Follow the safety instructions on page 8!**