# Your washing machine

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

For more information on our products, accessories, replacement parts and services,

see our website www.siemens-home.com or contact our

after-sales service centres.

Intended use ...

Setting and adjusting the programme

Programmes .

Washing .....

After washing

Individual settings

Safety instructions ..

Consumption values

Important information

Insert for liquid detergent

Instructions for blockages

Information on the display pane

Overview of programme

Each machine that leaves our factory has been inspected thoroughly to ensure that it To be operated with cold drinking water and commercially available functions properly and is in perfect condition. detergents and care products which are suitable for use in washing



Do not leave children unattended near the washing machine.

Programmes

Cottons/Coloureds

Detailed overview of programmes  $\rightarrow$  page 7.

Temperature and spin speed can be selected individually.

depending on the selected programme and programme progress.

Hard-wearing fabrics

Easy-care fabrics

Different types of laundry

Delicate washable fabrics

Extra rinse with spin

Super Quick programme

 $\rightarrow$  page 9

Non-iron shirts

Dark-coloured fabrics

Hand/machine-washable wool

Hard-wearing fabrics, pre-wash at 30 °C

Easy-care fabrics, pre-wash at 30 °C

Extra spin with selectable spin speed

(Rinse hold = no final spin) is activated

All-weather, sportswear and outdoor wear

Empty the rinsing water when Ø

Extra spin with reduced spin speed

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.

For domestic use only

Install correctly, according to the separate For washing machine-washable fabrics and hand-washable wool in installation instructions. detergent solution

Check the machine

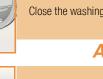
 Never use a damaged machine. Inform the after-sales service.

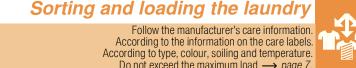
Insert for liquid detergent (depending on model), page 10

Take hold of the plug only.

Turn the tap on

Connect the mains plug Make sure your hands are dry.





Before washing for the first time Run a wash cycle without any laundry  $\longrightarrow$  page 9

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



Drum interior light

(depending on model) comes on

closed, or when a programme is

started; goes out automatically

when the door is opened or



machine door and the rubber seal

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.

Compartment II: detergent for main wash. water softener, bleach, stain remover Compartment \&: fabric softener, starch

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

# Set\* and adjust the programme

f the symbol is lit in the display

Additional functions and options buttons

Press Start/Reload

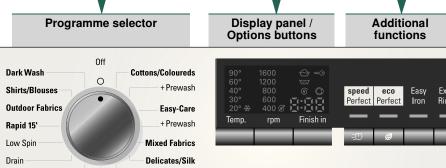
All huttons are sensitive and need only

be touched lightly. If you press and

old the **Finish in** option button, the

→ Individual settings, page 5

anel. Childlock active  $\longrightarrow$  Deactivate it.



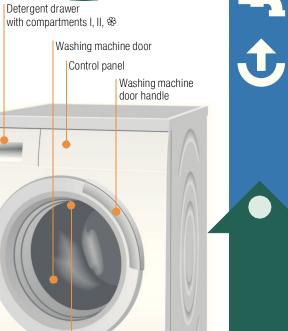
Compartment I: detergent for prewash

Programme selector for switching the machine on and off and for selecting the programme.

Can be turned in either direction.

Select the temperature (\* = cold

appliance automatically runs through the settings options. Select the spin speed (\* depending on the model) or  $\varnothing$  (Rinse hold = no final spin. aundry remains in the water after the final rinse. - - - appears in the display panel). Programme end after Programme status indicators: Wash, rinse, spin, programme duration or end (-  $\mathbf{G}$  -) Childlock  $\longrightarrow$  page 5 Open the washing machine door, add laundry  $\longrightarrow$  page 4, 5



Serviceflan

Washing

Washing

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

**Drain** or **Spin**. Select the spin speed if necessary.

ot required for AquaStop models  $\longrightarrow$  Refer to Installation

Open the washing machine door and remove the washing.

f Ø (Rinse hold = no final spin) active: turn the programme selector to

Turn the programme selector to **Off**.

Turn off the tap

Remove the washing

# End of programme when ...

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

grammes at high temperatures:

ogrammes at low temperatures

Press **Start**/Reload.

you have selected the wrong programme by mistake:

Press **Start**/Reload. The new programme starts from the beginning.

Start/Reload is pressed and then both of the 4E5 + O symbols are t in the display panel. If  $\Pi \Omega$  is lit, the washing machine door cannot be opened. Press the **Start**/Reload button.

# 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.

# **Temp.** (Temperature)

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

# rpm (Spin speed) / @ (Rinse hold = no final spin)

You can change the spin speed shown or select  $\mathscr{O}$  (Rinse hold = no final spin, laundry remains in the water after the last 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.

When you select the programme, the relevant progr. 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 max. of 24 hours. Press the **Finish in** button repeatedly until the desired number of hours is displayed (h = hour). Press **Start**/Reload.

### **Additional functions** $\rightarrow$ and overview of programmes, page 7

switching off the machine.

necessary once the programme has started.

The symbol is lit: Childlock active.

programme, the symbol is lit again.

3E5 + O are lit: Adding laundry is possible.

### flashing: Wait until ##5 + © are lit.

and/or temperature is high, or during spinning

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

Press any button to turn the light back on.

in the display panel Start/**Reload** button. The machine checks whether adding laundry is possible.

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

at the end of the programme, the display panel light goes out and the **Start/Reload** button flashes.

If the washing machine is switched on and is not operated for several minutes before the programme starts or

speed Perfect For washing in a shorter time with a washing result comparable to that of the standard programme. Maximum load  $\rightarrow$  Overview of programmes, page 7.

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

**ON/OFF:** after the start/end of the programme, press and hold **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

The 

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

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

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

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

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

Residual moisture in the laundry is increased slightly. Additional rinse cycle. For areas with very soft water or for further enhancing the washing result.

### Childlock

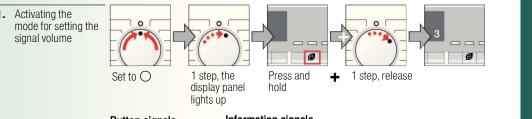
he **Start/Reload** button is off and -  $\square$  - appears in the You can lock the washing machine to prevent the functions you have set from being changed

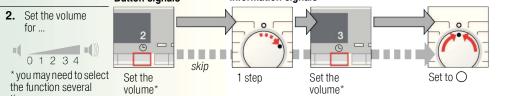
# Cancel the programme

o cool the laundry: select Rinse.

# Add laundry Change the programme if...

# Top up laundry, if ... $\rightarrow$ page 5

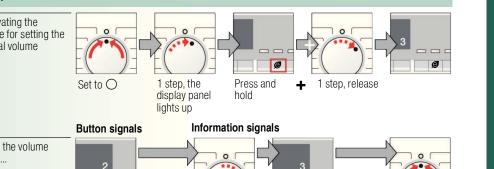


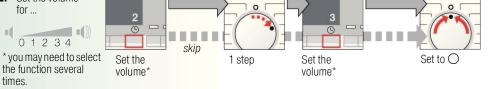


# Start/Reload

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

# Individual settings





30 30 30 40 40 40 40 40 40 40 40 \* \* \* \* \* \* \* \* \* \*

Care ..

Protection of the environment/Conservation tips Always fill the washing machine with a maximum amount of laundry for

What to do if.....

Emergency release..

After-sales service...

 Wash normally soiled laundry without a prewash. Instead of Cottons/Coloureds 90 °C, select the Cottons/Coloureds 60 °C

programme and the additional **@ eco** Perfect function. Comparable cleaning Measure the detergent according to the manufacturer's instructions and water

the relevant programme.

If you want to dry the laundry in the tumble dryer afterwards, select a spin speed

suggested by the dryer manufacturer.

# Safety instructions

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

Retain the documents for subsequent use.

Risk of electric shock Never pull 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.

Sever the mains cable and discard along with the plug.

Destroy the lock on the washing machine door. This will prevent children from

Keep packaging, film and packaging parts 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

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

locking themselves in and risking their lives.

Danger of suffocation Risk of poisoning

Risk of explosion

Do not reach into the drum if it is still rotating.

washing machine.

# Consumption values

Programme	Additional function	Load	Electricity***	Water***	Programme duration***
Cottons/Coloureds 30 °C**		8 kg	0.35 kWh	761	2:20 h
Cottons/Coloureds 40 °C**		8 kg	0.97 kWh	761	2:30 h
Cottons/Coloureds 60 °C**		8 kg	1.36 kWh	761	2:40 h
Cottons/Coloureds 60 °C	@ eco Perfect*	8 kg	0.87 kWh	571	4:00 h
Cottons/Coloureds 90 °C		8 kg	2.34 kWh	87 I	2:30 h
Mixed Fabrics 40 °C**		3.5 kg	0.47 kWh	491	1:01 h
Easy-Care 40 °C**		3.5 kg	0.55 kWh	551	1:43 h
Delicates/Silk ※ (cold)		2 kg	0.04 kWh	351	0:41 h
Delicates/Silk 30 °C		2 kg	0.14 kWh	351	0:41 h
<b>₩ Wool ※</b> (cold)		2 kg	0.06 kWh	401	0:40 h
<b>₩ Wool</b> 30 °C		2 kg	0.16 kWh	401	0:40 h

- Programme setting for testing and energy labelling in accordance with EU directive 92/75/EEC.
- The Cottons/Coloureds 60°C + **② eco** Perfect, **1600 rpm** programme is recommended for normal use.
- 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.
- As a **short programme** for coloureds, select the **Mixed Fabrics 40 °C** programme with maximum spin speed. The values may deviate from the specified values depending on water pressure, water hardness, and inlet temperature.
- ambient temperature, type, amount and level of laundry soiling, detergent used, fluctuations in the power supply and selection of 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:
- detergent (amount to be used according to the manufacturer's instructions for light soiling and according to
- 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**.

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

Wash new items of clothing separately

Pretreat any stains as necessary.

# 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.

Laundry with varying degrees of soiling

# Remove curtain fittings or place in the laundry bag. Loading laundry

Rinse items of laundry thoroughly by hand beforehand.

- Insert items of laundry of varying sizes. The washing machine door can become very hot. Be careful when emptying hot detergent solution.
- Do not climb onto the washing machine.
- Do not lean on the open washing machine door

ligit	
heavy	

Load laundry of the same colour

Turn the programme selector to Cottons/Coloureds 30 °C and press Start/Reload.

Starching Laundry must not be treated with fabric softener

manufacturer's instructions. Do **not** use the washing machine for bleaching clothes

# Insert for liquid detergent model-dependent

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 Finish in option

# Open and remove the service flap.

**Risk of electric shock.** Disconnect the mains **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.
- Pull out, press insert down, remove drawer completely. **2.** To remove the insert: press the insert upwards from below with your finger.

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

Instructions in the display panel depending on model

O flashing Close the washing machine door properly; laundry may be caught.

call the after-sales service  $\longrightarrow$  page 13.

- 3. Clean the detergent dispenser tray and insert with water and a brush and dry it.
- **4.** Fit the insert and engage (connect the cylinder to the guide pin). **5.** Push in the detergent drawer.

from our after-sales service ( $\rightarrow$  page 13).





Leave the washing machine door open so that the drum can dry out. Pour soaking agent/detergent into compartment II in accordance with the manufacturer's instructions. Use chlorine-free cleaning agent, not steel wool.

After approx. 10 minutes, press Start/Reload to stop the programme.

- After the required soaking time, press **Start**/Reload again to continue the programme, or change the programme

# 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).

# Dve should only be used in normal household quantities. Salt may damage stainless steel. Always follow the dve

Do not pre-wash. If required, select the additional  $\exists T$  speed Perfect function.

Do not load as much laundry. Select the programme with Prewash.

cturer's instructions. Do <b>not</b> use the washing machine for bleaching clothes.	E:11,29	Open the tap completely, supply hose kinked or trapped; Clean the filter $\longrightarrow$ page 17	
oor Fabrics Laundry must not be treated with fabric softener.		water pressure too low.	
detergent suitable for machine washing is available particularly in sports shops. For dosage information, manufacturer's instructions. Special detergent for outdoor clothing in compartment <b>II</b> .	E: 18	Detergent solution pump blocked; Clean the detergent solution pump → page 11.  Drain hose/waste pipe blocked; Clean the drain hose at the siphon → page 11.	
e programme selector to <b>Outdoor Fabrics</b> . Select the temperature and <b>Start</b> /Reload.	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 appear	

# Information about blockages

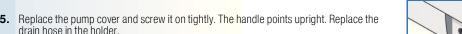


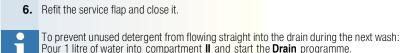




# **2.** Take the drain hose out of the retainer. Remove the sealing cap, allow the detergent solution to flow out. Push the sealing cap back on.

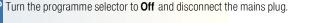
- **3.** Unscrew the pump cover carefully (residual water).
- 4. Clean the interior, pump cover thread and pump housing (the impeller in the detergent solution pump must be able to rotate).

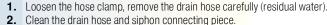




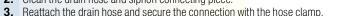


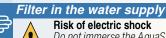






Drain hose on the siphon



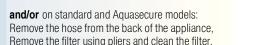


Do not immerse the AquaStop safety device in water (contains electric valve).

Reduce the water pressure in the supply hose:

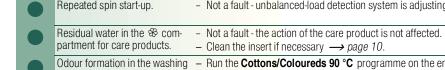
- 1. Turn off the tap.
- 2. Select any programme (except Spin / Drain).
- 3. Press Start/Reload. Let the programme run for approximately 40 seconds 4. Turn the programme selector to Off. Disconnect the mains plug.
- Clean the filter: Disconnect the hose from the tap.

Clean the filter with a small brush.



6. Connect the hose and check for leaks.







Reduce the detergent dosage for the next wash cycle.

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

Select Rinse or brush down the laundry after washing

detergent drawer.

washing cycle.

What to do if...

Water is leaking out.

Detergent not flushed into

rogramme does not start.

Spin result not satisfactory.

Laundry wet/too damp.

The programme duration

No water supply.

machine.

Status indicator 👄 flashing. – Too much detergent used? Detergent may escape from the 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.)

Clean the detergent solution pump → page 1

- Are the appliance feet fixed?

Attach/replace the drain hose correctly.

Filter blocked? Clean the filter → page 11.

Start/Reload not pressed

/ashing machine door cannot — Safety function active. Programme stopped?  $\longrightarrow$  page 4.

Detergent solution does not  $-\emptyset$  (Rinse hold = no final spin) selected?  $\longrightarrow$  page 3, 4.

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

Supply hose kinked or trapped?

Washing machine door closed?

Childlock active? Deactivate → page 5.

Clean the waste pipe and/or drain hose.

because the laundry is unevenly distributed.

Easy Iron selected? → page 5.

Speed selected too low? → page 5.

Tap not turned on?

Tighten the screw connection of the supply hose.

 $-\mathscr{O}$  (Rinse hold = no final spin) selected?  $\longrightarrow$  page 3. 4.

Start/Reload pressed or Finish in time selected?

Clean the detergent solution pump → page 11

Can be opened by emergency release only? → page 13.

Not a fault - the unbalanced-load detection system has interrupted the spin

Not a fault - the programme sequence is optimised for the relevant washing pro-

cess. This can cause changes in the programme duration in the display panel.

Not a fault - unbalanced-load detection system is adjusting the imbalance.

- Circuit breakers tripped? Switch the circuit breakers back on or replace.

Not a fault - unbalanced-load detection system is adjusting the imbalance by

Distribute large and small items of laundry evenly in the drum.

- onounced generation of noise , vibration and
- Secure appliance feet  $\rightarrow$  Installation instructions. "wandering" during the - Transportation safety devices removed? spin cycle. Remove transportation safety devices  $\rightarrow$  Installation instructions.
- Noises during spinning and Display panel/indicator lamps - Power cut?
- ogramme seguence longer
- - 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.

Energy saving mode active?

# What to do if...

- Water level too high. Not possible to add more laundry. Close the washing
- Start/Relolad flashes very machine door immediately if necessary. quickly and a signal sounds. — Press **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



In Add laundry mode

Risk of scalding

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.

The detergent solution and laundry may be hot. If possible, leave to cool down.

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

Product number

- 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 contact details of your nearest after-sales service can be found here or in the after-sales service directory (model-dependent).
- Please give the after-sales service the product number (E-Nr.) and the production number (FD) of the appliance.



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 competence. Turn to us. By doing so, you will ensure that the repair is carried out by trained service technicians equipped with original spare

Production number





Washing machine

Instruction manual



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



# Your washing machine

**Congratulations** - you have chosen a modern, high-quality domestic appliance manufactured by Siemens. 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.

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# Protection of the environment/Conservation 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/Coloureds 90 °C, select the Cottons/Coloureds 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/Coloureds	Hard-wearing fabrics
+ Prewash	Hard-wearing fabrics, pre-wash at 30 °C
Easy-Care	Easy-care fabrics
+ Prewash	Easy-care fabrics, pre-wash at 30 °C
Mixed Fabrics	Different types of laundry
Delicates/Silk	Delicate washable fabrics
√w Wool	Hand/machine-washable wool
Rinse	Extra rinse with spin
Spin	Extra spin with selectable spin speed
Drain	Empty the rinsing water when $\mathscr{O}$ (Rinse hold = no final spin) is activated
Low Spin	Extra spin with reduced spin speed
Rapid 15'	Super Quick programme
Outdoor Fabrics	All-weather, sportswear and outdoor wear → page 9
Shirts/Blouses	Non-iron shirts
Dark Wash	Dark-coloured fabrics

# Preparation



Install correctly, 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

# Programme selector

### Off **Dark Wash** Cottons/Coloureds 0 + Prewash Shirts/Blouses **Outdoor Fabrics** Easy-Care + Prewash Rapid 15 Low Spir **Mixed Fabrics** Drain Delicates/Silk Wool

# Display panel / **Options buttons**



Programme selector for switching the machine on and off and for selecting the programme.

Rinse

Spin

<b>※</b> - 90 °C	Temp.	Select t
Ø - 1600*	rpm	Select t laundry
1 - 24 h	Finish in	Progran
Status	indicators	Prograi
⇔ 🕾 ७ -	<i>D</i> -	Wash, r
<b>≂</b> ⊚		Childlo
0		Open th

Can be turned in either direction.



Before washing for the first time Run a wash cycle without any laundry  $\longrightarrow$  page 9

# Sorting and loading the laundry

Follow the manufacturer's care information.

According to the information on the care labels.

According to type, colour, soiling and temperature.

Do not exceed the maximum load 

page 7.

Observe the important information → page 9.
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.



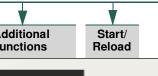
The amount of laundry, level of soiling, water hardness (ask your water supply company) and manufacturer's instructions.

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 Reload



\*If the  $\Longrightarrow$  symbol is lit in the display panel, Childlock active  $\Longrightarrow$  Deactivate it, page 5.

Additional functions and options buttons → Individual settings, page 5

# Press Start/Reload



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

the spin speed (\* depending on the model) or  $\mathscr{O}$  (Rinse hold = no final spin, remains in the water after the final rinse, - - - appears in the display panel).

nme end after

mme status indicators:

the temperature (\* = cold)

inse, spin, programme duration or end (-  $m{\mathcal{G}}$  -)

 $: \mathsf{K} \longrightarrow \mathsf{page} \, \mathfrak{I}$ 

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

# Washing

Washing machine door

Washing machine

door handle

Control panel

Detergent drawer

with compartments I, II, &













Washing

Serviceflap

# Switch off

Turn the programme selector to Off.



Not required for AquaStop models → Refer to Installation instructions

# Remove the washing

Open the washing machine door and remove the washing. If  $\mathscr{O}$  (Rinse hold = no final spin) active: turn the programme selector to **Drain** or **Spin**. Select the spin speed if necessary. Press **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.



... the  $\mathbf{Start/Reload}$  button is off and -  $\pmb{G}$  - 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 Start/Reload.

Programmes at low temperatures:

- Select Spin or Drain.
- Press Start/Reload.

# Change the programme if...

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

# Top up laundry, if ... $\rightarrow$ page 5

... Start/**Reload** is pressed and then **both** of the  $\ensuremath{\mathit{YE5}}$  +  $\ensuremath{\mathfrak{O}}$  symbols are lit in the display panel. If  $\ensuremath{\mathit{\PiD}}$  is lit, the washing machine door cannot be opened. Press the  $\ensuremath{\mathit{Start}}$ /Reload button.

3

# 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.

# Temp. (Temperature)

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

# rpm (Spin speed) / @ (Rinse hold = no final spin)

You can change the spin speed shown or select  $\mathscr{O}$  (Rinse hold = no final spin, laundry remains in the water after the last 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.

### Finish in

When you select the programme, the relevant progr. 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 max. of 24 hours. Press the **Finish in** button repeatedly until the desired number of hours is displayed (h = hour). Press **Start**/Reload.

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

<b>=</b> ♥ <b>speed</b> 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.

g eco Perfect For saving energy with a washing performance comparable to that of the standard programm
--

# Easy Iron Special spin sequence with subsequent fluffing. Gentle final spin at reduced speed. Residual moisture in the laundry is increased slightly.

### Extra Rinse Additional rinse cycle. For areas with very soft water or for further enhancing 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 **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 flashes: Childlock active and then the programme selector is altered.
   To prevent the programme from stopping, move the programme selector back to the original programme, the symbol is lit again.

# Add laundry

YE5 + ♥
in the display panel

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.

YE5 + ○ are lit: Adding laundry is possible.

## flashing: Wait until ## 5 + • are lit.

Note: Only open the washing machine door when **both** the  $4E_5 + O$  symbols are lit. BB: 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 **Start**/Reload button.

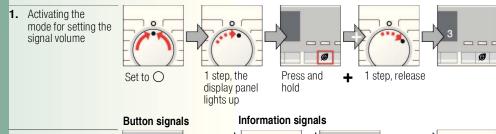
# Energy saving mode

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 **Start/Reload** button flashes.

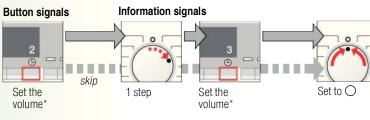
Press any button to turn the light back on.

# Individual settings

### Signal







### Start/Reload

times.

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

# **Overview of programmes** ightarrow Check the consumption values table on page 8 and the instructions on page 9.

Programmes	ွ	тах.	Type of laundry	Additional functions; options; information
Cottons/Coloureds + Prewash	ე。 06 - 🟶 —	8 kg/ 5 kg*	Hard-wearing fabrics, heat-resistant fabrics made of cotton or linen	=① speed Perfect*, ② eco Perfect, Easy Iron, Extra Rinse; ③ (Rinse hold = no final spin)
Easy-Care + Prewash	ე. 09-₩—		Easy-care fabrics made of cotton, linen, synthetic fibres or blended fabrics	=O speed Perfect, @ eco Perfect, Easy Iron, Extra Rinse; @ (Rinse hold = no final spin)
Mixed Fabrics	<b>*</b> - 40 °C	3.5 kg	3.5 kg Fabrics made of cotton or easy-care fabrics	王) speed Perfect, <b>Ø eco</b> Perfect, <b>Easy Iron</b> , <b>Extra Rinse</b> ; <b>Ø</b> (Rinse hold = no final spin); different types of laundry can be washed together
Dark Wash	\$ - 40 °C		Dark-coloured fabrics made of cotton and dark easy-care fabrics	王) speed Perfect, Ø eco Perfect, Easy Iron, Extra Rinse; Ø (Rinse hold = no final spin); reduced rinse and final spin
Delicates/Silk	* - 40 °C		For delicate, washable fabrics, e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains)	王) speed Perfect, <b>Ø eco</b> Perfect, <b>Easy Iron, Extra Rinse</b> . Ø (Rinse hold = no final spin); no spin between the rinse cycles
₩ Wool	* - 40 °C		Hand or machine-washable fabrics made of wool or containing wool	(Rinse hold = no final spin);     Particularly gentle wash programme to prevent shrinkage of laundry.     Longer programme breaks (fabrics rest in the detergent solution)
Rapid 15'	* - 40 °C	2 kg	Easy-care fabrics made of cotton, linen, synthetic fibres or blended fabrics	${\cal O}$ (Rinse hold = no final spin); Short programme, approx. 15 minutes, suitable for lightly soiled laundry
Shirts/Blouses	* - 40 °C		Non-iron shirts made of cotton, linen, synthetic fibres or blended fabrics	=U) speed Perfect, @ eco Perfect, Easy Iron, Extra Rinse; @ (Rinse hold = no final spin); spin only briefly, then hang up to drip dry
Outdoor Fabrics	<b>※</b> - 40 °C		All-weather, sports and outdoor wear fabrics including fabrics with weatherproof membrane	式) <b>speed</b> Perfect, <b>Ø eco</b> Perfect, <b>Extra Rinse</b> ; reduced final spin in intervals
Additional programmes	es		Rinse, Spir	Rinse, Spin, Drain, Low Spin
* radw beal baar	oring the addition	nal =(T)	reduced load when using the additional ICD <b>snead</b> Defeat function	

reduced load when using the additional <del>ID speed</del> Perfect function.
As a *short programme*, Mixed Fabrics 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.



WM16S440AU

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

Danger of suffocation

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

Risk of poisoning

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

Risk of explosion

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

Rinse items of laundry thoroughly by hand beforehand.

Risk of injury

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

# Consumption values

Programme	Additional function	Load	Electricity***	Water***	Programme duration***
Cottons/Coloureds 30 °C**		8 kg	0.35 kWh	76 I	2:20 h
Cottons/Coloureds 40 °C**		8 kg	0.97 kWh	761	2:30 h
Cottons/Coloureds 60 °C**		8 kg	1.36 kWh	761	2:40 h
Cottons/Coloureds 60 °C	<b>Ø eco</b> Perfect*	8 kg	0.87 kWh	571	4:00 h
Cottons/Coloureds 90 °C		8 kg	2.34 kWh	87 I	2:30 h
Mixed Fabrics 40 °C**		3.5 kg	0.47 kWh	491	1:01 h
Easy-Care 40 °C**		3.5 kg	0.55 kWh	55 I	1:43 h
Delicates/Silk ※ (cold)		2 kg	0.04 kWh	351	0:41 h
Delicates/Silk 30 °C		2 kg	0.14 kWh	351	0:41 h
₩ Wool ※ (cold)		2 kg	0.06 kWh	401	0:40 h
₩ Wool 30°C		2 kg	0.16 kWh	40 I	0:40 h

Programme setting for testing and energy labelling in accordance with EU directive 92/75/EEC.

The **Cottons/Coloureds** 60°C + **Ø** eco Perfect, **1600 rpm** programme is recommended for normal use.

\* 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. As a **short programme** for coloureds, select the **Mixed Fabrics 40 °C** programme with maximum spin speed.

\*\*\* The values may deviate from the specified values depending on water pressure, water hardness, and inlet temperature, ambient temperature, type, amount and level of laundry soiling, detergent used, fluctuations in the power supply and selection of 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	Do not pre-wash. 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.
- Turn the programme selector to **Cottons/Coloureds 30 °C** and press **Start/**Reload.
- After approx. 10 minutes, press Start/Reload to stop the programme.
- After the required soaking time, press 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.



### **Outdoor Fabrics**

Laundry must not be treated with fabric softener.

Special detergent suitable for machine washing is available particularly in sports shops. For dosage information, see the manufacturer's instructions. Special detergent for outdoor clothing in compartment **II**.

Turn the programme selector to **Outdoor Fabrics**. Select the temperature and **Start**/Reload.



# Insert for liquid detergent model-dependent

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 Finish 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 engage (connect the cylinder to the guide pin).
- **5.** Push in the detergent drawer.







\_eave 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 ( $\longrightarrow$  page 13).

# Instructions in the display panel depending on model

	Close the washing machine door properly, laundry may be caught.
E: 17, 29	Open the tap completely, supply hose kinked or trapped; Clean the filter $\longrightarrow$ page 11, water pressure too low.
E: 18	Detergent solution pump blocked; Clean the detergent solution pump → page 11.  Drain hose/waste pipe blocked; Clean the drain hose at the siphon → 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.

# Information about blockages



### Risk of scalding!

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

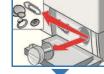


# Detergent solution pump

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

- 1. Open and remove the service flap.
- 2. Take the drain hose out of the retainer. Remove the sealing cap, allow the detergent solution to flow out. Push the sealing cap back on.

- **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** programme.

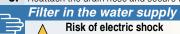


### Drain hose on the siphon

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 drain hose and siphon connecting piece.
- 3. Reattach the drain hose and secure the connection with the hose clamp.



# Risk of electric shock

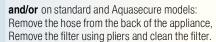
Do not immerse the AquaStop safety device in water (contains electric valve).



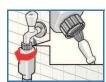
- 1. Turn off the tap.
- 2. Select any programme (except Spin / Drain).
- 3. Press Start/Reload. Let the programme run for approximately 40 seconds.
- 4. Turn the programme selector to Off. Disconnect the mains plug.



**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...

	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 flushed into machine.	<ul> <li>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>Ø (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>Start/Reload pressed or Finish in time selected?</li> <li>Washing machine door closed?</li> <li>Childlock active? Deactivate → page 5.</li> </ul>
•	Detergent solution does not empty.	<ul> <li>Ø (Rinse hold = no final spin) selected? → page 3, 4.</li> <li>Clean the detergent solution pump → page 11.</li> <li>Clean the waste pipe and/or drain 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 unbalanced-load detection system has interrupted the spin because the laundry is unevenly distributed.         Distribute large and small items of laundry evenly in the drum.     </li> <li>Easy Iron selected? → 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 - unbalanced-load detection system is adjusting 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/Coloureds 90 °C programme on the empty washing machine.</li> <li>Use standard detergent.</li> </ul>
•	Status indicator $\Leftrightarrow$ 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 detergent dosage 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 emptying.	<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 the circuit breakers back on or replace.</li> <li>Energy saving mode active?</li> <li>If a fault occurs repeatedly, call the after-sales service.</li> </ul>
	Programme sequence longer than usual.	<ul> <li>Not a fault - unbalanced-load detection system is adjusting 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 the laundry.	<ul> <li>In isolated cases, phosphate-free detergents contain water-insoluble residues.</li> <li>Select Rinse or brush down the laundry after washing.</li> </ul>

# What to do if...



- Water level too high. Not possible to add more laundry. Close the washing machine door immediately if necessary.
- Press 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:

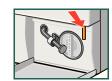


### Risk of scalding

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.
- **2.** Empty 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.
- The contact details of your nearest after-sales service can be found here or in the after-sales service directory (model-dependent).
- Please give the after-sales service the product number (E-Nr.) and the production number (FD) of the appliance.



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 competence. Turn to us.

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





# Washing machine

**Instruction manual** 

en



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

