The spin result is not satisfactory. – Wash small and large items of laundry together.

Laundry must not be treated with fabric softener.

Electricity

Display panel/indicator lamps do not light up while the appliance is switched on. – Check that the mains plug is connected properly.

Excessive noise, vibrations and/or humming are noticed. – Check the load. The programme may run for a longer time than indicated. If not, the appliance has been overloaded. – Check the load again.

Risk of explosion – Items of laundry that are pretreated with cleaning agents that contain solvents (e.g. acetone, benzene, gasoline, etc.)

Risk of suffocation – Never pull out the mains plug by pulling on the power cord.

Risk of electric shock – Never insert/pull out the mains plug with wet hands.

Risk of scalding – Do not open the appliance door if water can be seen or felt.

Risk of electric shock – Do not climb onto the washing machine.

Risk of suffocation – Do not open the washing machine door if water can be seen or felt.

<page>

Start of the programme, turn the programme selector to the selected programme. The display panel and the indicator lamps light up. The programme is started. The appliance door can be opened.

The programme continues. The indicator lamps are not lighted up. The programme duration, water temperature and consumption are displayed. The display panel shows the programme duration and consumption. The indicator lamps are not lighted up. The programme is paused. The programme duration, water temperature and consumption are displayed. The display panel shows the programme duration and consumption. The indicator lamps are not lighted up. The programme is stopped. The indicator lamps are lighted up as described above. The programme selector is set to Off. The display panel is lighted up as described above. The programme is stopped. The indicator lamps are lighted up as described above. The programme selector is set to Off.

<page>

Wipe with a soft, damp cloth. This is not necessary if the detergent is dispensed correctly. However, if it is necessary, follow the detergent manufacturer's instructions for removing the detergent residue from the programme selector. If the detergent residue is not removed, the programme selector may become damaged. To prevent unused detergent from flowing into the outlet during the next wash cycle, remove the detergent residue from the programme selector.

Reset the circuit breaker. Wait a moment and try again.

Remove the transport bolts. The appliance's feet can then be secured to the floor. Secure the appliance's feet.

Open service flap. The filter holder can then be taken out. Place the filter holder on a clean surface. The filter holder can then be opened. The filter can then be taken out. Clean the filter holder. Clean the filter. Close the filter holder. Place the filter holder on the appliance. Secure the filter holder with the guide pin. Reinsert and screw on pump cover. Handle should be vertical. Close the service flap.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinser t. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinser t. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinser t. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinser t. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinser t. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinser t. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.

Filter blocked in water inlet hose - Filter blocked in water outlet hose - Filter blocked in drain hose - Drainage hose on the siphon blocked - Drainage hose on the siphon blocked - Do not operate the appliance. Close the appliance door. The appliance can be reopened. Remove the insert. Clean the detergent drawer and reinset. Close the detergent drawer. Select a programme. The appliance is ready for use. Close the detergent drawer. Select a programme. The appliance is ready for use.
Intended use

- For domestic use only.
- For washing machine-washable fabrics in a detergent solution.
- To be operated with cold mains water and commercially available low foam detergents and care products which are suitable for use in washing machines.

- 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 programme overview. → page 7
The temperature and spin speed can be selected individually, irrespective of the selected programme and programme progress.

Programme selector

Display panel/Option buttons/Additional functions

Compartment I: Detergent for pre-wash

Compartment II: Detergent for the main wash, water softener, bleacher, stain remover

Protection of the environment/Conservation tips

- Always fill the washing machine with a maximum amount of laundry for the relevant programme.
- Do not use prewash when washing laundry that is soiled normally.
- Instead of the Cottons \( \geq 60 \) °C programme, select Cottons \( \geq 60 \) °C with additional function \( \heartsuit \) Eco Perfect. Comparable cleaning result with significantly lower energy consumption.
- Dose detergent according to the manufacturer’s instructions and water hardness.
- If the laundry is to be subsequently dried in a tumble dryer, select a spin speed as specified by the dryer manufacturer.
Before washing for the first time, run a wash once without any laundry in the machine. → page 9

Sorting and loading the laundry
Observe the care information provided by the manufacturer. Sort the laundry according to type, colour, degree of soiling and temperature. Remove any foreign objects as there is a risk of rusting. Do not exceed the maximum load. → page 7

Observe the instructions in the Important information section. → page 9
Load both large and small items of laundry. Close the washing machine door. Take care not to trap any items of clothing between the loading door and rubber seal.

Add detergent and care product
Add the appropriate amount according to:
Amount of laundry, soiling, water hardness (ask your water supply company) and manufacturer’s instructions.
Models without insert for liquid detergent: pour liquid detergent into an appropriate dispenser and place in the drum.
During operation: close the detergent drawer.

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

Setting and adjusting programmes
If the symbol lights up or flashes in the display panel, the childproof lock is active. → deactivate, page 6

For additional functions and option buttons, see the Individual settings section. → page 5/6

Select Start/Reload
All buttons are sensitive and a gentle tap is adequate. If you press and hold the Option buttons, the setting options automatically scroll through.

Removing laundry
- Open the washing machine door and remove the laundry.
- (Rinse stop = no final drain/spin) is active: Select the spin speed or set programme selector to Drain or Spin.
- Select Start/Reload.
- Remove any foreign objects as there is a risk of rusting.

Turn off the tap
- Set the programme selector to Off.

Programme ended when ...
... Start/Reload goes out and ↓ or ↑ (if was selected, no final drain/spin) is indicated on the display panel, the buzzer sounds. Set the volume of the buzzer. → page 6

Changing the programme ...
If you have selected the wrong programme by mistake:
- Reselect the programme.
- Select Start/Reload.

Pausing the programme ...
- Touch the Start/Reload button.
- Follow the instructions in the display field: when ↓ or ↑ appears in the display, the door can be opened. If required, add/remove a laundry item; if ↓ and ↑ are displayed alternately, the door cannot be opened due to a high water level in the drum or a high temperature.
- Touch Start/Reload button to continue the programme.

... or terminate the programme
Programmes with high temperature:
- Cool down laundry: Select Rinse/Freshen up.
- Select Start/Reload.
Programmes at lower temperature:
- Select Drain or Spin.
- Select Start/Reload.
Display information, Options, Functions

Display symbols

- Wash: On if wash process is running.
- Rinse: On if rinse process is running.
- Spin: On if spin process is active; if the symbol flashes → page 10
- Water tap: Flashing if tap not open or no water supply.
- Door: On if door can be opened.
- Overdosage: On if too much detergent used.
- Automatic load detection: Automatically detects the load size after the water inlet phase and sets the accurate remaining time. Symbols indicate small, medium and full loads measured according to the recommended max. load for the selected programme.
* Automatic display of the detected load only for washing programmes with a max. load recommendation > 3.0 kg except for Rinse, Spin and Drain. Different types of textiles with different water absorption rates may influence the load display.

Display information

kg, e.g. 3.0 kg*: max. recommended load for selected programme

Time, e.g. 1:30*: remaining time

PRUS: pause

OP EN: door can be opened in “Pause” status

- - - : end of programme

- - - - : end of programme with the ➡️ setting

® : set volume of signals → page 6

© : Information on the display → page 10

Option buttons

You can change the spin speed and temperature beforehand and while the selected programme is running. The effects depend on the progress of the programme.

°C (Temp.)
You can change the indicated washing temperature. The maximum washing temperature that can be selected depends on the programme that has been selected.

 cô (Finish in)
When you select a programme, the respective programme duration is displayed. You can delay the start of the programme before it begins. The finish-in time indicates when the programme will be finished. It can be set in hourly increments up to a maximum of 24 hours. Press and hold the cô (Finish-in) button until the required number of hours is shown (h=hour). Select Start/Reload ➡️.

 cô (Spin speed)
You can change the indicated spin speed. The maximum spin speed which can be selected depends on the selected programme. If cô is selected, the load is held in the rinsing water.

Options, Functions

CEO (Childproof lock)
Programme cannot be changed by accidental operation.

To activate the childproof lock:
– After the programme starts, press and hold the CEO button for 5 seconds;
– Release when the symbol lights up.

When the programme ends, the Start/Reload ➡️ indicator remains on to remind you to deactivate the childproof lock.

* CEO symbol flashes if the programme has been changed while childproof lock is activated.

To deactivate the childproof lock:
– Touch and hold the CEO button until the symbol turns off;
– Release the button.

If the childproof lock is deactivated while the programme selector is in a different position from when the childproof lock was activated*, the current programme will be halted.

Additional functions

See also Programme overview → page 7

➡️ SpeedPerfect
For washing in a shorter time with a washing result comparable to that of the standard programme.

➡️ EcoPerfect
For saving energy with a washing performance comparable to that of the standard programme.

➡️ Extra Rinse
Additional rinse cycle. Prolonged programme duration. For areas with very soft water or for further improving the washing result.

➡️ Prewash
Activate prewash. For heavily soiled, hard-wearing textiles, e.g. made of cotton or linen.

The additional function indicator light is on when this option is selected; if this option cannot be selected for the programme, this is indicated by a short flashing of the light and an acoustic signal.

➡️ ➡️ Start/Reload
To start or pause the programme.

Signals

1. Start signal mode

Set to ➡️
1 step clockwise
Press and hold ➡️
1 step clockwise
Release ➡️

2. Set volume for...

Button signals

Information signals

Set volume* ➡️
1 step clockwise ➡️
Set volume*

* If required, set repeatedly
# Programme overview

(see also the information on page 5, 6)

<table>
<thead>
<tr>
<th>Programmes</th>
<th>°C</th>
<th>max. (kg)</th>
<th>Type of laundry</th>
<th>Additional functions; information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cottons</strong></td>
<td>7.5 / 5.0</td>
<td></td>
<td>Standard washing program for hard-wearing textiles made of cotton or linen.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Allergy Plus</strong></td>
<td>7.5 / 5.0</td>
<td></td>
<td>Programme specially designed for allergic people and advanced hygiene, suitable for hard-wearing textiles made of cotton or linen.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Kidswear</strong></td>
<td>7.5 / 5.0</td>
<td></td>
<td>Programme suitable for washing kids' wear made of cotton or synthetic textiles.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Jeans/Dark Wash</strong></td>
<td>3.5</td>
<td></td>
<td>Dark coloured textiles made of cotton or synthetic fabrics.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Easy-Care</strong></td>
<td>2.0</td>
<td></td>
<td>Mixed load consisting of textiles made of cotton and synthetic fibres.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Shirts</strong></td>
<td>2.0</td>
<td></td>
<td>Suitable for Shirts/Blouses made of cotton, linen, synthetic fibres or blended fabrics.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Delicate/Silk</strong></td>
<td>2.0</td>
<td></td>
<td>For delicate, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Sportswear</strong></td>
<td>2.0</td>
<td></td>
<td>Suitable for sportswear made of microfibre e.g. Acrylic, Nylon, Spandex, etc.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Wool</strong></td>
<td>2.0</td>
<td></td>
<td>Hand and machine washable wool or wool-rich textiles.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="EcoPerfect" />, <img src="image" alt="Extra Rinse" />, <img src="image" alt="Prewash" /></td>
</tr>
<tr>
<td><strong>Super 15'30'</strong></td>
<td>2.0 / 3.5</td>
<td></td>
<td>Extra short programme approx. 1.5 - 3.0 minutes, suitable for lightly soiled and small amounts of laundry.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="Extra Rinse" /></td>
</tr>
<tr>
<td><strong>Drum Clean</strong></td>
<td>90°</td>
<td></td>
<td>Special programme for drum hygiene or fluff removal.</td>
<td><img src="image" alt="SpeedPerfect" />, <img src="image" alt="Extra Rinse" /></td>
</tr>
<tr>
<td><strong>Spin</strong></td>
<td>7.5</td>
<td></td>
<td>Extra spin with selectable spin speed.</td>
<td><img src="image" alt="SpeedPerfect" /></td>
</tr>
<tr>
<td><strong>Rinse/Freshen up</strong></td>
<td>2.0</td>
<td></td>
<td>Extra rinse with spin.</td>
<td><img src="image" alt="Extra Rinse" /></td>
</tr>
<tr>
<td><strong>Drain</strong></td>
<td>7.5</td>
<td></td>
<td>Draining of the water inside the drum, e.g. after rinse stop.</td>
<td><img src="image" alt="Extra Rinse" /></td>
</tr>
</tbody>
</table>

1. The programmes are time-controlled for lightly soiled textiles. If textiles are heavily soiled, reduce the load and select additional function, e.g. ![Prewash](image).
2. Reduced load for ![SpeedPerfect](image) option.

For further information and a selection of our products, go to our website: [http://www.bosch-home.com](http://www.bosch-home.com) or contact our after-sales service centres.

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

WAS28461AU
9000857016
9302
**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 pulling on the power cord.
- Never insert/pull out the mains plug with wet hands.

**Risk of death**
- For worn-out 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 the appliance and endangering their lives.

**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**
- Items of laundry that are pretreated with cleaning agents that contain solvents, e.g. stain remover/cleaning solvents, may lead to an explosion after being loaded into the washing machine.
- Rinse items of laundry thoroughly by hand beforehand.
- Washing machine door may become very hot.
- Take care when draining hot detergent solution.
- Do not lean on the washing machine door when it is open.
- Do not touch the drum in case it is still spinning.
- Be careful when opening the detergent drawer while the machine is in operation.

---

### Important information

**Preparing/Protecting the laundry and the machine**
- Empty any pockets.
- Check for metal items (paperclips, etc.).
- Wash delicates in a net/bag (tights, curtains, underwired bras).
- Fasten zips, do up any buttons.
- Brush sand out of pockets and collars.
- Remove curtain fittings or put curtains in a laundry bag.
- Do not climb onto the washing machine.
- Take care when draining hot detergent solution.
- Sever the power cord and discard together with the plug.
- Destroy the lock on the washing machine door.
- Rinse items of laundry thoroughly by hand beforehand.
- Do not climb onto the washing machine.
- Do not pull out the mains plug by pulling on the power cord.
- Do not climb onto the washing machine.
- Do not leave any items of laundry in the washing machine.

**Before washing for the first time**
Do not load any laundry into the machine. Turn on the tap. Add the following to compartment II:
- approx. 1 litre water
- detergent (dosage according to the manufacturer's instructions for light soiling and the appropriate degree of water hardness)

Set the programme selector to Drum Clean® 40 °C and select Start/Reload D[]. At the end of the programme, turn the programme selector to Off.

**Laundry with different levels of soiling**

<table>
<thead>
<tr>
<th>Programme</th>
<th>Additional function</th>
<th>Load</th>
<th>Electricity consumption**</th>
<th>Water**</th>
<th>Programme duration**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottons 20 °C</td>
<td>—</td>
<td>7.5 kg</td>
<td>0.15 kWh</td>
<td>68 l</td>
<td>2.16 h</td>
</tr>
<tr>
<td>Cottons 30 °C</td>
<td>—</td>
<td>7.5 kg</td>
<td>0.37 kWh</td>
<td>68 l</td>
<td>2.26 h</td>
</tr>
<tr>
<td>Cottons 40 °C</td>
<td>—</td>
<td>7.5 kg</td>
<td>0.83 kWh</td>
<td>68 l</td>
<td>2.26 h</td>
</tr>
<tr>
<td>Cottons 60 °C</td>
<td>Eco Perfect®</td>
<td>7.5 kg</td>
<td>0.76 kWh</td>
<td>54 l</td>
<td>4.12 h</td>
</tr>
<tr>
<td>Cottons 50 °C</td>
<td>—</td>
<td>7.5 kg</td>
<td>2.22 kWh</td>
<td>81 l</td>
<td>2.17 h</td>
</tr>
<tr>
<td>Easy-Care 40 °C</td>
<td>—</td>
<td>3.5 kg</td>
<td>0.45 kWh</td>
<td>58 l</td>
<td>1.03 h</td>
</tr>
<tr>
<td>Mix 40 °C</td>
<td>—</td>
<td>3.5 kg</td>
<td>0.46 kWh</td>
<td>52 l</td>
<td>1.03 h</td>
</tr>
<tr>
<td>Delicate/Silk 30 °C</td>
<td>—</td>
<td>2.0 kg</td>
<td>0.01 kWh</td>
<td>29 l</td>
<td>0.39 h</td>
</tr>
<tr>
<td>Wool 40 °C</td>
<td>—</td>
<td>2.0 kg</td>
<td>0.01 kWh</td>
<td>40 l</td>
<td>0.36 h</td>
</tr>
</tbody>
</table>

* Programme setting with maximum spin speed for testing in accordance with AS/NZS 2040.2 and AS/NZS 6400 with cold water (20 °C).
** The values deviate from the indicated values depending on water pressure, hardness, and inlet temperature, ambient temperature, type, amount and soiling of the laundry; detergent used; fluctuations in the power supply and selected additional functions.

---

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

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

Starching is possible in all washing programmes if liquid starch is used. Add starch to the fabric softener compartment in accordance with the manufacturer’s instructions.

**Dyeing/bleaching**
- Dye in small quantities only. Salt can corrode stainless steel.
- Observe the dye manufacturer’s instructions.
- Do not bleach laundry in the washing machine.

---

**Insert for 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

Machine housing, control panel
- Wipe with a soft, damp cloth.
- Do not use any abrasive cloths, scourers or cleaning agents (stainless steel cleaners).
- Immediately remove laundries and cleaning agent residues.
- Do not clean the appliance with a water jet.

Clean the detergent drawer ...
... if it contains detergent or fabric softener residues.
1. Pull out the drawer up to the stop position, press down on the latch on the insert and remove the drawer completely.
2. Remove insert: Pull the insert upwards using your finger.
3. Clean the detergent dispenser and the insert with water and a brush.
4. Refit the insert and secure it in place (the cylinder should fit over the guide pin).
5. Insert the detergent drawer.
6. Leave the detergent drawer open so that residual water can evaporate.

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

Descaling
Ensure that there is no laundry in the machine.
This is not necessary if the detergent is dispensed correctly. However, if it is necessary, follow the instructions provided by the descaler manufacturer. Suitable descaling products can be purchased from our website or customer service. →page 13

Information on the display
Please close the door immediately due to the rising water level. In the pause status, R; Q, I, and PR; S, are displayed alternately.

The door is locked for safety reasons (water level and/or temperature are too high); in the pause status, R; Q, I, and PR; S, are displayed alternately. If you need to open the door, wait for the temperature to drop or drain the water (e.g. select Drain programme).
The door cannot be locked/unlocked due to the high temperature of the door lock. Wait a moment and try again.

Flashing (no water supply): Tap turned on?
Inlet filter blocked? Clean the filter. →page 11
Supply hose kinked or blocked?

Flash: The washing machine detected the imbalance in the drum and it cannot be adjusted. To protect the washing machine, the maximum spin speed cannot be reached. The washing solution will not be removed completely after spinning.
- Wash small and large items of laundry together.

Clean the drain pump; →page 11
Outlet pipe/drainage hose blocked.

Other displays
Switch off the appliance, wait 5 seconds and switch it back on.
If the display appears again, call the after-sales service →page 13

Maintenance

Drain pump blocked
Set programme selector to Off, pull out the mains plug.
1. Open service flap.
2. Take the drainage hose out of the holder.
3. Remove sealing cap, allow detergent solution to flow out. Have a suitable container ready.
   Push up the closing cap and place the drain hose back in its holder.
4. Carefully unscrew the pump cover (Caution! residual water).
   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. Handle should be vertical.
6. Close the service flap.
To prevent unused detergent from flowing into the outlet during the next wash: Pour 1 litre of water into dispenser II and start the Spin or Drain programme.

Drainage hose on the siphon blocked
Set programme selector to Off, pull out the mains plug.
1. Loosen hose clip, carefully remove drainage hose (Caution! residual water).
2. Clean drainage hose and siphon spigot.
3. Re-attach drainage hose and secure connection point with hose clip.

Filter blocked in water inlet hose

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 Rinse/Freshen up, Spin or Drain).
3. Press Start/Reload button. Leave programme for approx. 40 seconds.
4. Set programme selector to Off. Pull out the mains plug.
   Clean the filter:
5. Disconnect the hose from the water tap.
   Clean filter with small brush.
   and/or for standard and Aqua-Secure models: remove hose from the rear of the appliance.
   Take out filter with pliers and clean.
6. Connect the hose and check for leaks.
What to do if ...

- Water is leaking out.
  - Fit/refit the drainage hose correctly.
  - Tighten the screw connection of the supply hose.

- There is no water supply.
  - Detergent is not dispensed.
  - Start/Reload Dl not selected?
  - Water tap not turned on?
  - Supply hose filter blocked? Clean the filter. → page 11
  - Supply hose kinked or trapped?

- Washing machine door cannot be opened.
  - Safety function active. Programme stopped? → page 4
  - (Rinse stop = no final drain/spin) selected? → page 6
  - Can be opened by emergency release only. → page 13

- Programme does not start.
  - Start/Reload Dl or Finish-in time selected?
  - Washing machine door closed?

- Detergent solution is not drained.
  - Clean the drain pump. → page 11
  - Clean the waste pipe and/or drainage hose.

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

- The spin result is not satisfactory.
  - Wash small and large items of laundry together.
  - Selected speed too low? → page 6

- The spin cycle performs several times.
  - This is not a fault – the unbalanced load detection system adjusts the imbalance.

- Compartment ◎ is not rinsed out completely.
  - Remove the insert. Clean the detergent drawer and insert. → page 10

- Odour forms in the washing machine.
  - Run the Drum Clean ◎ 90 °C programme without laundry.
  - Use standard detergent.

- Foam escapes from the detergent drawer.
  - Too much detergent used?
    Mix 1 tablespoon of fabric softener with ½ litre of water and pour this mixture into compartment II in the detergent drawer.
  - Reduce detergent dosage for the next wash cycle.

- Excessive noise, vibrations and "wandering" during the spin cycle.
  - Are the appliance’s feet fixed?
    Secure the appliance’s feet. → Installation instructions, page 5
    - Have the transport bolts been removed?
    Remove the transport bolts.
    Installation instructions, page 3

- Display panel/indicator lamps do not light up while the appliance is running.
  - Power failure/off? The interrupted programme will resume once the power returns.
    - Circuit breaker tripped? Reset the circuit breaker/ change the fuse.
    - If the fault occurs repeatedly, call after-sales service.

- The programme sequence is longer than usual.
  - This is not a fault – the unbalanced load detection system adjusts any imbalance by repeatedly distributing the laundry.
  - Not a fault – the foam detection system is active; it adds an additional rinse cycle.

- There are detergent residues on the laundry.
  - Occasionally, phosphate-free detergents contain water-insoluble residues.
    - Select Rinse/Freshen up ◎ or brush the laundry after washing.

- If you cannot correct a fault yourself 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 customer service. → page 13

Emergency release e.g. in the event of power failure

The interrupted programme will resume once the power returns. 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 it 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.

- Set the programme selector to ◎ Off and disconnect the mains plug.
- Drain the detergent solution. → page 11
- Pull the emergency release with a tool and release it. The washing machine door can then be opened.

Customer service

- If you cannot rectify the fault yourself → page 12: What to do if ..., please contact our customer service. We will always find a suitable solution and will avoid a visit from a service technician wherever possible.
- The contact details for all countries can be found in the enclosed customer service directory.
- Please provide the after-sales service team with the product number (E-Nr.) and the production number (FD) for the appliance.

\[
\begin{array}{|c|c|c|}
\hline
\text{E-Nr.} & \text{FD} \\
\hline
\end{array}
\]

Product number Production number

You will find the identification plate containing this information on the frame of the open door, and on the rating plate on the back of the appliance.

Rely on the professionalism of the manufacturer. Please contact us. This will ensure that the repair is carried out by trained service technicians who arrive equipped with genuine spare parts for your appliance.