Your washing machine

Congratulations

You have opted for a modern, high-quality washing machine.

Intended use

– For use in households.
– Not suitable for use in commercial premises.
– Not suitable for use in laundries.

Important information

– Do not use chlorine-based bleaches.
– Make sure that your detergent is suitable for use in washing machines.
– Check the care instructions on the labels of your laundry.
– Do not mix detergent used for hand washing with detergent used for washing machines.
– Use the correct amount of detergent for the quantity of laundry.
– Use the correct amount of detergent for the programme.
– Always use the cold-water fill tap to fill the appliance for washing.
– Do not use a detergent that contains bleach.
– Use the correct amount of liquid detergent in the dispenser.

Technical data

– For household use only.
– For use in the household only, or in the after-sales service directory.

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- - - -   -

In this manual:

- – In the English language.
- – In the German language.
- – In the Italian language.
- – In the French language.

– Measure the detergent according to the manufacturer's instructions.
– Always fill the washing machine with a maximum amount of water.
– Always Hon.
– Never use a damaged machine.
– Make sure your hands are dry.
– Brush sand out of pockets and collars.
– Do not wash baby clothes together with heavy-duty laundry.
– Select the programme and activate it again as necessary once the programme has started.
– Instruct the appliance by turning the programme selector.
– If the laundry is then dried in the tumble dryer, select the spin speed according to the instructions of the dryer manufacturer.

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

Safety instructions

– Read these instructions and the separate installation instructions before operating the washing machine.
– Make sure that it functions properly and is in perfect condition.
– This appliance is certified in accordance with European Directive 2012/19/IE.
– This directive provides the framework for the EU-wide collection and recycling of waste electrical and electronic equipment (WEEE).
– All packaging must be disposed of in accordance with the regulations in your country.
– Instructions on recycling can be found in the after-sales service directory.
– The appliance is suitable for disposal in household waste.
– An EU-wide recycling system for electrical and electronic equipment is now in operation.

Technical data

– Measure the detergent according to the manufacturer's instructions.
– Always fill the washing machine with a maximum amount of water.
– Always use the cold-water fill tap to fill the appliance for washing.
– Do not use a detergent that contains bleach.
– Use the correct amount of liquid detergent in the dispenser.
Before washing for the first time

1. Turn on the water supply and dry the laundry.
2. Drain the water from the machine. Care is at any time necessary to complete the cleaning before loading the laundry.
3. Check the water pressure and the water hardness.
4. Mix 1 tablespoon of fabric softener with ½ litre of water and pour the mixture into compartment D to prevent detergent residues from forming with your fabric softener.
5. For durable fabrics, use the detergent solution pump to cool down the detergent solution to a temperature suitable for the spin cycle.
6. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
7. Clean the detergent solution pump by running water through it.
8. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
9. Correct the detergent solution pump and remove any residues or detergent from the spin cycle.
10. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
11. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
12. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
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30. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
31. Clean the detergent solution pump and remove any residues or detergent from the spin cycle.
Your washing machine

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

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

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

GB 0844 8928979 Calls from a BT landline will be charged at up to 3 pence per minute. A call set-up fee of up to 6 pence may apply.

IE 01450 2655 (0.03 € per minute at peak. Off peak 0.0088 € per minute.)

Environmentally friendly waste disposal
All packaging must be disposed of in accordance with environmental guidelines.
This appliance is certified in accordance with European Directive 2012/19/EU on waste electrical and electronic equipment (WEEE). This directive provides the framework for the EU-wide collection and reuse of used appliances.

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Environmental protection/Conservation tips
- Always fill the washing machine with a maximum amount of laundry for the relevant programme.
- Wash normally soiled washing without a pre-wash.
- The selectable temperatures apply to the care labels on the textiles. The temperatures in the machine may deviate from this so that you get the optimum mix of energy-saving and washing results
- Measure the detergent according to the manufacturer's instructions and water hardness.
- If the laundry is then dried in the tumble dryer, select the spin speed according to the instructions of the dryer manufacturer.

Programmes

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<tr>
<th>Programmes</th>
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<td>Cottons</td>
<td>hard-wearing fabrics</td>
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<tr>
<td>Rinse</td>
<td>with subsequent spin cycle</td>
</tr>
<tr>
<td>Spin/Drain</td>
<td>laundry washed by hand, the rinsing water</td>
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<td>Wool</td>
<td>hand/machine-washable textiles</td>
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<tr>
<td>Mixed Load</td>
<td>different types of laundry</td>
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<tr>
<td>Allergy +</td>
<td>hard-wearing fabrics</td>
</tr>
<tr>
<td>Delicates/Silk</td>
<td>delicate washable fabrics</td>
</tr>
<tr>
<td>Easy-Care</td>
<td>easy-care fabrics</td>
</tr>
</tbody>
</table>

Preparation

Correct installation according to the separate Installation instructions.

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

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

Turning the tap on

Compartment II: Detergent for the main wash, water softener, bleach, stain remover
Compartment #: Fabric softener, starch
Compartment I: Detergent for pre-wash

Display panel
Additional function
Start/Pause
Programme

1400

- - - - 1400° © Select the spin speed (* depending on the model) or
- - - - (Rinse stop (Spülstop) = no final spin, laundry soaks in the last rinsing water, display panel - - - -)

1h - 24h © Programme end after

Status indicators | Programme status indicators:
--- | --- |
End | Wash, rinse, spin, programme duration or end
Childproof lock → page 5
### Sorting and loading laundry

Follow the manufacturer's care information. According to the information on the care labels. Do not exceed the maximum load → page 7.

Observe the important information → page 6.

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

### Add detergent and care products

Measure accordingly:
- Amount of laundry, soiling, water hardness (ask your water supply company) and manufacturer's instructions.

Add detergent into the appropriate dispenser and place in the drum.

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

### Setting and adjusting programmes

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

Additional function → Individual settings, page 5.

Select the spin speed (* depending on the model) or dry soaks in the last... 

### Removing the washing

Open the washing machine door and remove the washing.

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

### Turning the tap off

Not required for AquaStop models → Hinweise Installation Instructions, page 7.

### Switching off

Turn the programme selector to Off.

### End of programme when ...

... End appears on the display panel.

### Interrupting the programme

Programmes at high temperatures:
- Cool washing: Select Rinse.
- Select Start.

Programmes at lower temperatures:
- Select Spin/Drain.
- Select Start/Pause.

### Changing the programme, if ...

... you have selected the wrong programme by mistake:
- Restart the programme.
- Select Start/Pause. The new programme starts from the beginning.
**Individual settings**

<table>
<thead>
<tr>
<th>Additional functions</th>
<th>→ and overview of programmes, see page 7.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed Perfect</td>
<td>For washing in a shorter time a washing outcome comparable to that of the standard programme. Maximum load → Overview of programmes, page 7.</td>
</tr>
<tr>
<td>Prewash</td>
<td>For heavy soiled, hard-wearing washing, e.g. made of cotton or linen.</td>
</tr>
</tbody>
</table>

**Start/Pause**

For starting the programme.

**Childproof lock**

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

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

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

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**Important information**

**Protecting the washing and the machine**

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

**Washing with varying degrees of soiling**

- Wash new items of clothing separately.
  - light: Do not pre-wash. If required, pretreat stains. Select programme **Cottons (Eco)**.
  - heavy: Load less washing. Select programme **Cottons (Eco)**.

**Starching**

Washing must not be treated with fabric softener

Starching is possible in all wash programmes if liquid starch is used. Pour the starch in accordance with the manufacturer's instructions into fabric softener compartment (*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!
## Safety instructions

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

### Risk of electric shock
- Never pull the cable to disconnect the mains plug.
- Never insert/disconnect the mains plug with damp 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 draining hot detergent solution.
  - Do not climb onto the washing machine.
  - Do not lean on the open washing machine door.
  - Do not reach into the drum if it is still rotating.
  - Be careful when opening the detergent drawer while the machine is in operation.

## Consumption values

<table>
<thead>
<tr>
<th>Programme</th>
<th>Load</th>
<th>Energy***</th>
<th>Water***</th>
<th>Programme duration (h)***</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottons 20 °C</td>
<td>6 kg</td>
<td>0.30 kWh</td>
<td>68 l</td>
<td>2 1/4 h</td>
</tr>
<tr>
<td>Cottons 40 °C*</td>
<td>6 kg</td>
<td>0.95 kWh</td>
<td>68 l</td>
<td>2 3/4 h</td>
</tr>
<tr>
<td>Cottons 60 °C</td>
<td>6 kg</td>
<td>1.60 kWh</td>
<td>68 l</td>
<td>2 1/4 h</td>
</tr>
<tr>
<td>Cottons 90 °C</td>
<td>6 kg</td>
<td>2.45 kWh</td>
<td>76 l</td>
<td>2 1/4 h</td>
</tr>
<tr>
<td>Easy-Care 40 °C*</td>
<td>3 kg</td>
<td>0.70 kWh</td>
<td>46 l</td>
<td>1 3/4 h</td>
</tr>
<tr>
<td>Mixed Load 60 °C</td>
<td>2.5 kg</td>
<td>0.40 kWh</td>
<td>44 l</td>
<td>1 h</td>
</tr>
<tr>
<td>Delicates/Silk 30 °C</td>
<td>2 kg</td>
<td>0.30 kWh</td>
<td>37 l</td>
<td>¾ h</td>
</tr>
<tr>
<td>Wool 30 °C</td>
<td>2 kg</td>
<td>0.20 kWh</td>
<td>43 l</td>
<td>¾ h</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Programme</th>
<th>Load</th>
<th>Annual energy consumption</th>
<th>Annual water consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottons 30-30,60,90 °C (Eco)**</td>
<td>6/3 kg</td>
<td>153 kWh</td>
<td>10560 l</td>
</tr>
</tbody>
</table>

** Programmes settings for testing and energy labelling in accordance with EU directive 2010/30/EU with cold water (15 °C).
*** The values may deviate from the specified values depending on water pressure, water hardness, and inlet temperature, ambient temperature, type, amount and level of laundry soiling, detergent used, fluctuations in the power supply and selection of options.

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### Overview of programmes

<table>
<thead>
<tr>
<th>Programme</th>
<th>Type of laundry</th>
<th>Temperature</th>
<th>Additional functions; information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottons</td>
<td>Hard-wearing fabrics, heat-resistant fabrics made of cotton or linen</td>
<td>20, 30, 40, 60, 90 °C</td>
<td>6 kg / 3.5 kg*</td>
</tr>
<tr>
<td>Speed Perfect*, Prewash</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allergy+</td>
<td>60 °C</td>
<td>6 kg</td>
<td>Speed Perfect*, Prewash</td>
</tr>
<tr>
<td>Easy-Care</td>
<td>Easy-care fabrics made of cotton, linen, synthetic fibres or blended fabrics</td>
<td>40 °C</td>
<td>3 kg</td>
</tr>
<tr>
<td>Mixed Load</td>
<td>40 °C</td>
<td>2.5 kg</td>
<td>Speed Perfect, Prewash</td>
</tr>
<tr>
<td>Delicates/Silk</td>
<td>For delicate, washable fabrics, e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains)</td>
<td>40 °C</td>
<td>2 kg</td>
</tr>
<tr>
<td>Wool</td>
<td>Hand- or machine-washable fabrics made of wool or containing wool</td>
<td>40 °C</td>
<td></td>
</tr>
<tr>
<td>Automatic programmes</td>
<td>Rinse, Spin/Drain</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Reduced load when using the Speed Perfect option.
** Programmes without prewash - add detergent to compartment I, programmes with prewash - distribute the detergent between compartments I and II.
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 Cottons 60 °C and select Start/Pause. At the end of the programme, turn the programme selector to Off.

Care

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

Machine housing, control panel

- Remove detergent residue immediately.
- Wipe off 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. Attach the insert and engage (connect the cylinder to the guide pin).
5. Push in the detergent drawer.

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

Drum

Leave the washing machine door open so that the drum can dry out.

Rust stains - use chlorine-free cleaning agent, not steel wool.

Descaling

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 (→ page 1).

Information on the display panel depending on model

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<th>Display</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>E:17</td>
<td>Turn the (cold water) tap on fully; supply hose kinked/trapped; water pressure too low; service, clean the filter → page 10.</td>
</tr>
<tr>
<td>E:18</td>
<td>Detergent solution pump blocked; service, clean the detergent solution pump → page 10. Drainage hose/waste pipe blocked; service, clean the drainage hose at the siphon → page 10.</td>
</tr>
<tr>
<td>E:23</td>
<td>Water in the base tub, appliance leaking. Turn off the tap. Call the after-sales service.</td>
</tr>
</tbody>
</table>

Other displays

Switch off the appliance, wait for 5 seconds and switch it back on again. If the display appears again, call the after-sales service.

Maintenance

Detergent solution pump

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

1. Remove the service flap for detergent solution pump.
2. Carefully unscrew the pump cover (residual water).
3. Clean the interior, pump cover thread and pump housing (the impeller in the detergent solution pump must rotate).
4. Replace the pump cover and screw it tightly.
5. Place the service flap back.

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 Spin/Drain programme.

Drainage hose at the siphon

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

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

Filter in the water supply

Risk of electric shock

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

Reduce the water pressure in the supply hose:

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

5. Clean the filter:
   Disconnect the hose from the tap.
   Clean the filter using a small brush.

   and/or for Standard and Aqua-Secure models:

   Remove the hose on the rear of the appliance,
   Remove the filter with pliers and clean.
6. Connect the hose and check the leak tightness of the connection points.
What to do if ...

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

- No water supply.
  - Start/Pause not selected?
  - Tap not turned on?
  - Filter blocked? Clean the filter → page 10.
  - Supply hose kinked or trapped?

- Detergent not dispensed.
  - Clean the detergent solution pump → page 10.
  - Clean the waste pipe and/or drainage hose.

- Washing machine door cannot be opened.
  - Safety function active. Wait approx. 2 minutes.

- Programme does not start.
  - Start/Pause selected?
  - Washing machine door closed?

- Detergent solution is not drained.
  - Not a fault - the unbalanced-load detection system has cancelled the spin cycle because of uneven distribution of the laundry. Distribute small and large items of laundry evenly inside the drum.
  - Not a fault - the action of the care product is not affected.
  - Clean the insert if necessary → page 9.

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

- Unsatisfactory spin result.
  - Laundry wet/too damp.
  - Not a fault - the unbalanced-load detection system has cancelled the spin cycle because of uneven distribution of the laundry. Distribute small and large items of laundry evenly inside the drum.
  - Not a fault - unbalanced load detection system adjusts the imbalance.

- Spin cycle performed several times.
  - Not a fault - unbalanced load detection system adjusts the imbalance.

- Residual water in the compartment for care products.
  - Not a fault - action of the care product is not affected.
  - Clean the insert if necessary → page 9.

- Odour formation in the washing machine.
  - Run programme Cottons 90 °C without laundry. Use standard detergent.

- Foam escaping from the detergent drawer.
  - Too much detergent used?
  - Mix 1 tablespoon of fabric softener with ½ litre of water and pour into compartment II (not with outdoor or down fabrics).
  - Reduce the detergent dosage for the next wash cycle.

- Intense noise formation, vibrations and "wanderring" during the spin cycle.
  - Are the appliance feet fixed?
  - Secure the appliance feet → Installation instructions.
  - Transportation safety devices removed?
  - Remove the transportation safety devices → Installation instructions.

- Indicator lamps do not function during operation.
  - Power cut?
  - Fuses triggered? Reset/change the fuses.
  - If the fault occurs repeatedly, call the after-sales service.

- Programme sequence longer than usual.
  - Not a fault - unbalanced load detection system adjusts imbalance by repeatedly distributing the laundry.
  - Not a fault - foam detection system active - adds an additional rinse cycle.

- Detergent residues on the laundry.
  - Occasionally, phosphate-free detergents contain water-insoluble residues.
  - Select Rinse 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 remove the mains plug from the socket.
- Turn off the water supply and call the after-sales service → Installation instructions.