Programmes without Prewash – pour detergent into dispenser II, programmes with Prewash – divide detergent between:

Machine housing, control panel

Descaling:

Hard-wearing textiles, heat-resistant textiles made of cotton or linen

Water in the base pan, appliance leaking. Call customer service!

Reduced Ironing

Eco

Prewash

S

Reduced Ironing

Eco

Prewash

S

Reduced Ironing

Aqua Plus

– 60 °C

I

Eco

Prewash

S

Reduced Ironing

Eco

Prewash

S

Reduced Ironing

Aqua Plus

– 40 °C

Sportswear

Eco

Prewash

S

Reduced Ironing

For delicate, washable textiles, e.g. made of silk, satin,

synthetic fibres or blended fabrics

– 40 °C

Textiles made of cotton or easy-care textiles

Mixed Load

+...
Your washing machine

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

Further information on our products, accessories, spare parts and services can be found at: www.bosch-home.com or contact our customer service centres.

Contents

- Intended use .......................................................... 1
- Programmes .......................................................... 1
- Selecting and adjusting a programme ..................... 3
- Washing .............................................................. 3/4
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- Care ...................................................................... 9
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Protection of the environment/Conservation tips

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

Intended use

- for use in the household only.
- for washing machine-washable textiles and hand-washable wool in wash liquor.
- to be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines.

- Do not leave children unattended near the washing machine!
- Children and un instructed persons must not use the washing machine!
- Keep pets away from the washing machine!
- Switch on washing machine only with base strip attached

Programmes

For detailed overview of programmes ➙ Page 7.

Temperature and spin speed can be selected individually irrespective of the selected programme and programme progress.

<table>
<thead>
<tr>
<th>Programme</th>
<th>Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottons</td>
<td>hard-wearing textiles</td>
</tr>
<tr>
<td>Easy-Care</td>
<td>for easy-care textiles</td>
</tr>
<tr>
<td>Mixed Load</td>
<td>different types of washing</td>
</tr>
<tr>
<td>Delicates/Silk</td>
<td>for easy-care, washable textiles</td>
</tr>
<tr>
<td>Wool</td>
<td>hand/machine washable textiles</td>
</tr>
<tr>
<td>Rinse</td>
<td>with subsequent spin cycle</td>
</tr>
<tr>
<td>Drain</td>
<td>the rinsing water when is activated (rinse stop = without final spin)</td>
</tr>
<tr>
<td>Gentle Spin</td>
<td>washing washed by hand; gentler spin cycle</td>
</tr>
<tr>
<td>Super Quick</td>
<td>extra short programme</td>
</tr>
<tr>
<td>Power Wash</td>
<td>hard-wearing textiles</td>
</tr>
<tr>
<td>Allergy+</td>
<td>Hard-wearing fabrics; longer washing and rinsing at a higher water level for particularly sensitive skin</td>
</tr>
<tr>
<td>Sportswear</td>
<td>textiles made of microfibres</td>
</tr>
<tr>
<td>Dark Wash</td>
<td>dark textiles</td>
</tr>
</tbody>
</table>

Preparation

Correct installation according to separate installation instructions.

Checking the machine

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

Insert mains plug

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

Turn on the tap

Insert for liquid detergent (depending on model) ➙ Page 9

Dispenser II: Detergent for main wash, water softener, bleach, stain remover

Dispenser I: Detergent for prewash

Start/Pause

Additional functions

Display panel/Option buttons

Washing, Rinse, Spin, programme duration or end (°C) Programme ends in ..., Select the spin speed (* depending on model) or rinse cycle).

Dispenser II: Detergent for main wash, water softener, bleach, stain remover

Page 7

Page 9
Before using your washing machine for the first time
Wash once without any washing. ➔ Page 6

Sorting and inserting the washing
Follow manufacturer’s care information!
According to the information on the care labels.
According to type: colour; soiling and temperature.
Do not exceed maximum load. ➔ Page 7
Follow important instructions. ➔ Page 6
Insert large and small items of washing.
Close the washing machine door.
Do not jam items of washing between the washing machine door and rubber seal.

Add detergent and care product
Dose according to:
amount of washing, soiling, water hardness (available from your water utility company) and
manufacturer’s instructions.
For models without insert for liquid detergent:
Pour liquid detergent into corresponding dispenser and place in drum.
Caution when opening the detergent drawer while the appliance is running!

Dilute viscous fabric softener and fabric conditioner with water.
Prevents blockage of the overflow.

Setting programmes
Additional functions and option buttons ➔ Individual settings, Page 5
Programme selector for switching the machine on and off and for selecting the programme.
Can be rotated in either direction.
If the Option buttons are touched for longer, the selected options will run automatically!

Select ➔ Start/Pause
Temperature (cold)
Spin speed (* depending on model) or (rinse stop = spin, the washing remains in the water after the last
progress displays:
Rinse, Spin, programme duration or end (- - -)

Switching off
Turn the programme selector to Off.

Turn off tap
Not required for Aqua-Stop models. ➔ Information, Installation Instructions

Remove the washing
Open washing machine door and remove washing.
If (rinse stop = without final spin) active: Set programme selector to \( \text{Drain} \) or \( \text{Spin} \). Select \( \text{Start}/\text{Pause} \).
- Remove any foreign objects – risk of rusting.
- Leave detergent drawer and door open so that residual water can evaporate.

End of programme when ...
... \( \text{-} \) is indicated on the display panel.

Terminating the programme
For programmes at high temperature:
- Cool washing: select \( \text{Rinse} \).
- Select \( \text{Start}/\text{Pause} \).
For programmes at low temperature:
- Select \( \text{Spin} \) or \( \text{Drain} \).
- Select \( \text{Start}/\text{Pause} \).

Change programme if ...
... you have mistakenly selected a wrong programme:
- Reselect programme.
- Select \( \text{Start}/\text{Pause} \).
The new programme starts from the beginning.

Cancel Programme
- Select \( \text{Start}/\text{Pause} \).
  - If required, top up washing (do not leave door open for a long time - water from the washing could run out of the open door).
  - Select \( \text{Start}/\text{Pause} \).
Individual settings

Option buttons
You can change the spin speed and temperature beforehand and while the selected programme is running. Effects depend on the programme progress.

Temp. °C
You can change the indicated washing temperature. The maximum washing temperature which can be selected depends on the selected programme.

 rpm=Spin speed, revolutions per minute) (Rinse stop = without final spin
You can change the indicated spin speed or select rinse spin cycle, washing remains in the water after the last rinse cycle.

Ready in
The selectable maximum spin speed depends on the model and the selected programme.

Additional functions → Overview of programmes, Page 7
@ Eco* Energy-optimised washing by reducing the temperature while achieving a consistent washing result.
The washing temperature is lower than the selected temperature. For special hygiene requirements, the @ Allergy+ programme is recommended.

Prewash @
For heavily soiled washing. Prewash at 30 °C.

Reduced ironing
Special spin sequence with subsequent fluffing. Gentle final spin at reduced spin speed. Residual moisture of the washing slightly increased.

Aqua Plus
Increased water level. Additional rinse cycle. Longer programme duration. For areas with very soft water or for further improvement of the rinsing result.

Start/Pause
For starting or interrupting the programme.

Signal

1. Activate setting mode for signal volume

   set to • 1 step to right select and hold + 1 step to right release

   * Button signals
   * Information

2. Set volume for ...

   set volume * direct 1 step to right set volume * set to •

   * If required, select repeatedly

Important information

Before using your washing machine for the first time
Do not put any washing in the washing machine! Turn the tap on. Pour into dispenser II:
- 1 litre water.
- Detergent (dosage according to manufacturer’s instructions for light soiling and according to degree of water hardness).
- Set programme selector to Easy-Care 60 °C and select Start/Pause. At the end of the programme set the programme selector to Off.

Protecting the washing and the machine
- When dosing all detergents, cleaning aids and cleaning agents, always follow the manufacturer’s instructions.
- Empty pockets.
- Remove metal parts (paper clips, etc.).
- Wash delicates in the net/bag (tights, curtains, underwired bras).
- Close zips, button up covers.
- Brush sand out of pockets and collars.
- Remove curtain fittings or include in the net/bag.

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

Washing with different degrees of soiling
Wash new items separately.

Light
Do not prewash.
If required, pretreat stains. Select @ Eco* additional function.

Heavy
Load less washing. Select programme with Prewash.
If required, pretreat stains. Select @ Eco* additional function.

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

Starching
Washing should not be treated with fabric softener.
Liquid starch can be used in all wash programmes. Pour starch into the fabric softener dispenser @ according to manufacturer’s specifications (if required clean beforehand).

Dyeing/Bleaching
Dye in household quantities only. Salt may attack stainless steel! Observe specifications of the dye manufacturer!
Do not bleach washing in the washing machine!

Emergency release e.g. if power failure occurs
The programme continues running when the power supply is restored. If the washing is still to be removed, the door can be opened as described below:

Risk of scalding!
Detergent solution and washing may be hot. If required, leave to cool down.
Do not reach into the drum in case it is still rotating.
Do not open the door if you can still see water through the glass.

1. Set programme selector to Off, pull out the mains plug.
2. Removing base strip → see separate installation instructions.
3. Drain the water. → Page 10
4. Pull down emergency release with a tool and release.
Door can then be opened.
5. Attaching base strip → see separate installation instructions.
### Overview of programmes

<table>
<thead>
<tr>
<th>Programme</th>
<th>Water °C</th>
<th>Type of washing</th>
<th>Additonal functions</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>L</strong></td>
<td></td>
<td>-</td>
<td>Eco, c, Reduced Ironing</td>
<td>Especially suitable for increased hygienic demands or particularly sensitive skin on account of prolonged washing at a defined temperature, with a higher water level and longer rinsing cycle</td>
</tr>
</tbody>
</table>
| **Easy-Care 40 °C**        | -40      | -                                 | Aqua Plus, c         | Suitable for typically sensitive textiles washed at a lower temperature, e.g. sports wear, handkerchiefs, lace |}

### Consumption values

<table>
<thead>
<tr>
<th>Programme</th>
<th>Additional function</th>
<th>Load</th>
<th>Current**</th>
<th>Water**</th>
<th>Programme duration**</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cottons 20 °C</strong></td>
<td></td>
<td>7 kg</td>
<td>0,21 kWh</td>
<td>77 l</td>
<td>1 1/4 h</td>
</tr>
<tr>
<td><strong>Cottons 40 °C</strong></td>
<td>Eco*</td>
<td>7 kg</td>
<td>0,78 kWh</td>
<td>77 l</td>
<td>2 1/4 h</td>
</tr>
<tr>
<td><strong>Cottons 60 °C</strong></td>
<td></td>
<td>7 kg</td>
<td>1,30 kWh</td>
<td>77 l</td>
<td>1 1/4 h</td>
</tr>
<tr>
<td><strong>Cottons 90 °C</strong></td>
<td></td>
<td>7 kg</td>
<td>2,26 kWh</td>
<td>90 l</td>
<td>2 h</td>
</tr>
<tr>
<td><strong>Easy-Care 40 °C</strong></td>
<td>Eco*</td>
<td>3,5 kg</td>
<td>0,58 kWh</td>
<td>57 l</td>
<td>1 1/4 h</td>
</tr>
<tr>
<td><strong>Delicates/Silk 30 °C</strong></td>
<td></td>
<td>2 kg</td>
<td>0,17 kWh</td>
<td>30 l</td>
<td>3/4 h</td>
</tr>
<tr>
<td><strong>Wool 30 °C</strong></td>
<td></td>
<td>2 kg</td>
<td>0,20 kWh</td>
<td>40 l</td>
<td>3/4 h</td>
</tr>
</tbody>
</table>

** Programme setting for test according to currently valid European standard 60456.

Information about comparability tests:

To test the test programmes, wash indicated load, with Eco* additional function and at maximum selectable spin speed.

<table>
<thead>
<tr>
<th>Programme</th>
<th>Additional function</th>
<th>Load</th>
<th>Annual energy consumption</th>
<th>Annual water consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cottons</strong></td>
<td>Eco*</td>
<td>7/3.5 kg</td>
<td>220 kWh</td>
<td>11000 l</td>
</tr>
</tbody>
</table>

** Programme setting for testing and energy labelling according to directive 2010/30/EU with cold water (15 °C).

The values may deviate from the stated values depending on water pressure and hardness, room temperature, type and amount of laundry, detergents used, fluctuations in the mains voltage and selected additional functions.
Insert for liquid detergent depending on model

- Position insert for dosing liquid detergent:
  - Completely remove detergent drawer. → Page 10
  - Push insert forwards.
  - Do not use insert (push upwards).
  - For gel-like detergents and washing powders,
  - For programmes with ↓ Prewash or (Ready in) option.

Care

Machine housing, control panel
- Remove detergent residue immediately.
- Wipe with a soft, damp cloth.
- Do not clean the appliance with a water jet.

Clean the detergent drawer ...
- if it contains detergent or fabric softener residue.

1. Pull out, depress insert, take out drawer all the way.
3. Clean detergent dispenser and insert with water and a brush and dry.
4. Attach insert and lock into position (push cylinder onto guide pin).
5. Slide in the detergent dispenser.

Leave detergent drawer open so that residual water can evaporate.

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

Descaling
No washing in the machine!
Not required if detergent dosed correctly. However, if this does occur, follow the instructions of the descaling agent manufacturer. Suitable descalers can be purchased on our website or from customer service.

Information on the display panel depending on model

- F: 16
  Close the washing machine door properly; washing may be caught.
- F: 11.29
  Turn on tap fully, supply hose kinked/jammed; clean filter → Page 10, water pressure too low.
- F: 18
  Drain pump blocked; clean drain pump. → Page 10
  Drainage hose/outlet pipe blocked; clean drainage hose on the siphon. → Page 10
- F: 23
  Water in the base pan, appliance leaking. Call customer service!
- F: 42, 43, 44
  Motor fault. Call customer service. → Installation Instructions

Other displays
Switch off appliance, wait 5 seconds and switch on again. If the display is indicated again, call customer service. → Installation Instructions

Maintenance

Detergent-solution pump
Set programme selector to Off, pull out the mains plug.

1. Take the drainage hose out of the holder.
   Remove sealing cap, allow detergent solution to flow out.
   Put the closing cap back on the hose.

2. Carefully unscrew the pump cover (residual water).

3. Clean the interior, pump cover thread and pump housing
   (fan impeller in the detergent-solution pump must rotate).

4. Reinsert and screw on pump cover. Handle is upright. Insert the drain hose into the holder.

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

Drainage hose on the siphon
Set programme selector to Off, pull out the mains plug.

1. Loosen hose clip, carefully remove drainage hose (residual water).
2. Clean drainage hose and siphon spigot.
3. Re-attach drainage hose and secure connection point with hose clip.

Filter in the 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 Spin / Drain).
3. Select ↓↓ Start/Pause. Leave programme for approx. 40 seconds.
4. Turn the 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 running out.
  - Correctly attach/replace drainage hose.
  - Tighten screw-fitting on the supply hose.

- Water not flowing in. Detergent not washed in.
  - 
  - 
  - 

- Washing-machine door cannot be opened.
  - Safety function active. Stop programme? → Page 4
  - (rinse stop = without final spin) selected? → Page 3, 4
  - Can be opened via emergency release only? → Page 8

- Programme does not start.
  - 
  - Door closed?

- Detergent solution is not drained.
  - (rinse stop = without final spin) selected? → Page 3, 4
  - Clean the drain pump. → Page 10
  - Clean outlet pipe and/or drainage hose.

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

- Spin result not satisfactory, washing wet/too damp.
  - Not a fault – unbalanced load detection system has stopped the spin cycle, distributing small and large items of washing in the drum.
  - Reduced Ironing selected? → Page 5
  - Too low speed selected? → Page 5

- The programme duration changes during the wash cycle.
  - Not a fault – the programme sequence is optimised for the particular wash process. This may result in changes to the programme duration in the display field.

- Spin cycle actuated several times.
  - Not a fault – unbalanced load detection system adjusts imbalance.

- Residual water in the dispenser for care product ⊓.
  - Not a fault – effect of the care product not impaired.
  - If required, clean insert. → Page 9

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

- Foam is coming out of the detergent drawer.
  - Too much detergent used?
    - Mix 1 tablespoon of fabric softener with ½ litre of water and pour into dispenser ⊓ (not for outdoor, sports and down-filled textiles!).
    - Reduce detergent dosage for the next wash cycle.
  - 

- Loud noise formation, vibrations and "Wandering" during spin cycle.
  - Appliance feet fixed? Secure appliance feet. → Installation Instructions
  - Transportation protection devices removed?
    - Remove transportation protection devices. → Installation Instructions

- Noises during spin and drain cycles.
  - Clean the drain pump. → Page 10

- Display panel/indicator lights do not function while the appliance is running.
  - Power failure?
    - Fuse tripped? Switch on/replace fuse.
    - If the fault occurs repeatedly, call customer service.
  - 

- The programme takes longer than usual.
  - Not a fault – unbalanced load detection system adjusts imbalance by repeatedly distributing the washing.
  - Not a fault – foam detection system active – a rinse cycle is switched on.

- Detergent residue on the washing.
  - Occasionally phosphate-free detergents contain water-insoluble residue.
  - Select ⊓ Rinse or brush the laundry after washing.

- In the pause status ⊓ Start; Pause flashes very quickly and a signal sounds.
  - Water level too high. Washing cannot be reloaded.
    - Immediately close washing machine door.
    - Select ⊓ Start; Pause to continue the programme.

If a fault cannot be rectified (switching the machine on and off) or a repair is required:
  - Set programme selector to Off and pull out the mains plug.
  - Turn off the tap and call customer service. → Installation Instructions

Observe the safety instructions on page 8

Read these instructions and the separate installation instructions before operating the washing machine.