## 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 web site: 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
- IE 01450 2655 (0.03 € per minute at peak, Off peak 0.0088 €

#### Environmentally friendly waste disposal

reuse of used appliances.

Information on the display panel.

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

#### Intended use Programmes Setting and adjusting the programme Washing ... After washing . Individual settings Important information Overview of programmes Safety instructions Consumption values Before washing for the first time/Care



Maintenance

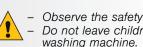
■ What to do if...

#### Invironmental protection/Conservation tips Always fill the washing machine with a maximum amount of

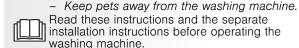
- laundry for the relevant programme.
- Wash normally soiled washing without a pre-wash.
- The selectable temperatures apply to the care labels on the textiles. The temperatures in the machine may deviate from this so that you get the optimum mix of energy-saving and washing
- Measure the detergent according 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.

### Intended use

- for use in the household only,
- for 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 machines.
- The washing machine may be operated by children from 8 years of age, by persons who have limited physical, sensory or mental abilities and by persons who have inadequate experience or knowledge, provided they are supervised or have been instructed by a responsible person.



- Observe the safety instructions on page 8. - Do not leave children unattended near the
- The washing machine is not to be used by children or persons not familiar with the operating instructions.



Detailed overview of programmes  $\rightarrow$  page 7.

Cottons hard-wearing fabrics with subsequent spin cycle Spin/Drain laundry wahed by hand, the rinsing water Wool hand/machine-washable textiles Mixed Load different types of laundry hard-wearing fabrics Delicates/Sil delicate washable fabrics Easy-Care

easy-care fabrics

### Preparation

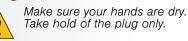
Correct installation according to the separate Installation instructions.



### Checking the machine

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

# Connecting the mains



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

Select the spin speed (\* depending on the model) or

Wash, rinse, spin, programme duration or end

rinsing water, display panel - -

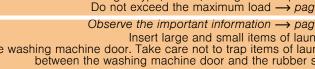
Programme status indicators:

Childproof lock → page 5

Programme end after

### Sorting and loading 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  $\rightarrow$  page 7

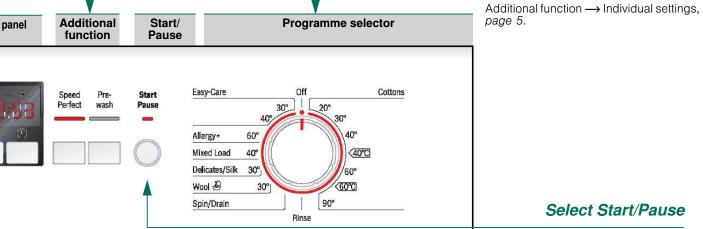


### Add detergent and care products

Amount of laundry, soiling, water hardness (ask your water supply company) and manufacturer's instructions. Pour liquid detergent into the appropriate dispenser and place in the drum.



Dilute thick fabric softener and fabric conditioner with water.



- (Rinse stop (Spülstop) = no final spin, laundry soaks in the last

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

# Washing

Detergent drawer with

compartments I, II, &

Washing machine door

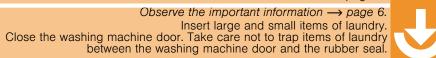
\_\_\_\_

Control panel

Washing machine

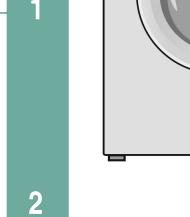
door handle

Before washing for the first time Wash once without any laundry  $\rightarrow$  page 9.



# This prevents blockages.

### Setting and adjusting programmes

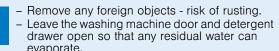


Washing

Service flap

### Removina the washina

Open the washing machine door and remove the washing.



### Turning the tap off

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

### Switching of

Turn the programme selector to **Off**.

End of programme when ...

Interrupting the programme

Changing the programme, if ...

. you have selected the wrong programme by mistake:

Select Start/Pause. The new programme starts from the

... *End* appears on the display panel.

Programmes at high temperatures

Programmes at lower temperatures:

Cool washing: Select Rinse.

Reselect the programme.

Select Spin/Drain.

- Select Start/Pause.

# Individual settings

Additional functions → and overview of programmes, see page 7.

For washing in a shorter time a washing outcome comparable to that of the standard programme. Maximum load -> Overview of programmes, page 7

Prewash For heavy soiled, hard-wearing washing, e.g. made of cotton or linen.

### Start/Pause

For starting the programme.

### Childproof lock

You can lock the washing machine to prevent the functions you have on the display panel 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.

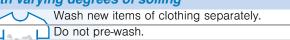
Then you can deactivate the childproof lock before starting the programme and activate it again as necessary once the programme has started.

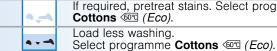
# / Important information



- When measuring the amount of all detergents/additives and cleaning agents, always check the

- Look out for metal items (paperclips, etc.).
- Fasten zips, do up any buttons.
- Brush sand out of pockets and collars.
- Washing with varying degrees of soiling





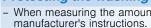


Starching is possible in all wash programmes if liquid starch is used. Pour the starch in accordance with the manufacturer's instructions into fabric softener compartment & (rinse first

Washing must not be treated with fabric softener

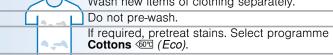






- Empty pockets.
- Wash delicates in a laundry bag (tights, curtains, underwired bras).
- Remove curtain fittings or place in the laundry bag.









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!

		Type of laundry	
Programmes	೨	max. The Barbara	Additional functions; information
Cottons	20, 30, 40, 60, 90 °C	6 kg/	Croad Dorfort* Drawach
Allergy+	2, 09	3,5 kg* Hard-wearing tabrics, heat-resistant tabrics made	Speed Ferrer, Frewasi
Cottons (ECO) 40°C 60°C		6 kg	Speed Perfect*, Prewash
Easy-Care 30, 40 °C	30, 40 °C	3 kg Easy-care fabrics made of cotton, linen, synthetic Speed Perfect, Prewash fibres or blended fabrics	Speed Perfect, Prewash
Mixed Load	40 °C	2,5 kg	Speed Perfect, Prewash
Delicates/Silk 40 °C	40°C	For delicate, washable fabrics, e.g. made of silk, Speed Perfect, Prewash; satin, synthetic fibres or blended fabrics (e.g. cur-No soin between rinse cycles	Speed Perfect, Prewash; No snin hetween rinse cycles

### 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.

Keep packaging, film and packaging parts out of the reach of

Risk of poisoning Risk of explosion

 Keep detergents and care products 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 washing machine. Rinse items of laundry thoroughly by hand beforehand.

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

Programme	Load	Energy***	Water***	Programme duration (h)***
Cottons 20 °C	6 kg	0.30 kWh	68 I	2 1⁄4 h
Cottons 40 °C*	6 kg	0.95 kWh	681	2 1/4 h
Cottons 60 °C	6 kg	1.60 kWh	681	2 1/4 h
Cottons 90 °C	6 kg	2.45 kWh	761	2 1/4 h
Easy-Care 40 °C*	3 kg	0.70 kWh	461	1 <sup>3</sup> ⁄ <sub>4</sub> h
Mixed Load 40 °C	2,5 kg	0.40 kWh	441	1 h
Delicates/Silk 30 °C	2 kg	0.30 kWh	37 I	3∕4 h
Wool 30 °C	2 kg	0.20 kWh	431	3/ <sub>4</sub> h

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

spin speed.			
Programme	Load	Annual energy consumption	Annual water consumption
Cottons <00° (Eco)**	6/3 kg	153 kWh	10560 l

Programme 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.

### Before washing for the first time

Do not load any laundry into the machine. Turn on the tap. Add the following to compartment II:

detergent (dosage according to the manufacturer's instructions for light soiling and the

Set the programme selector to Cottons 60 °C and select Start/Pause. At the end of the

Risk of explosion. No solvents.

Ensure there is no laundry in the machine

his should not be necessary if the correct detergent dosage has been used. If it is necessary, however, roceed according to the descaling agent manufacturer's instructions. Suitable descalers can be obtained via

Detergent solution pump blocked; service, clean the detergent solution pump

Drainage hose/waste pipe blocked; service, clean the drainage hose at the siphon

Water in the base tub, appliance leaking. Turn off the tap. Call the after-sales service.

Switch off the appliance, wait for 5 seconds and switch it back on again. If the display

Information on the display panel depending on mode

water pressure too low; service, clean the filter  $\rightarrow$  page 10.

Childproof lock active; Deactivating  $\rightarrow$  page 5.

appears again, call the after-sales service.

**Risk of electric shock.** *Disconnect the mains plug.* 

approx. 1 litre water

appropriate degree of water hardness)

Machine housing, control panel

Wipe off with a soft, damp cloth.

Do not clean with a jet of water.

**5.** Push in the detergent drawer.

Remove detergent residue immediately.

Cleaning the detergent drawer .

programme, turn the programme selector to **Off**.

... 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

4. Attach the insert and engage (connect the cylinder to the guide pin).

Leave the detergent drawer open so that any residual water can

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

our website or from our after-sales service ( $\rightarrow$  page 1).

supply hose kinked/trapped:

*E*: 17 Turn the (cold water) tap on fully:

 $\rightarrow$  page 10.

3. Clean the detergent dispenser tray and insert with water and a brush and \_

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



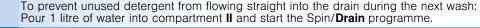


Risk of scalding. Allow the detergent solution to cool down

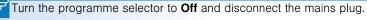
### Detergent solution pump

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.







- 1. Loosen the hose clamp, carefully remove the drainage hose
- 2. Clean the drainage hose and siphon connecting piece.
- Reattach the drainage hose and secure the connection with the hose





### Risk of electric shock

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



- 1. Turn off the tap.
- 2. Select any programme (except Spin/Drain). 3. Select Start/Pause Let the programme run for approximately 40
- 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 Agua-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

nat to do n	
Water is leaking out.	<ul><li>Attach/replace the drainage hose correctly.</li><li>Tighten the screw connection of the supply hose.</li></ul>
No water supply. Detergent not dispensed.	<ul> <li>Start/Pause not selected?</li> <li>Tap not turned on?</li> <li>Filter blocked? Clean the filter → page 10.</li> <li>Supply hose kinked or trapped?</li> </ul>
Washing machine door cannot be opened.	<ul> <li>Safety function active. Wait approx. 2 minutes.</li> </ul>
Programme does not start.	<ul><li>Start/Pause selected?</li><li>Washing machine door closed?</li></ul>
Detergent solution is not drained.	<ul> <li>Clean the detergent solution pump → page 10.</li> <li>Clean the waste pipe and/or drainage hose.</li> </ul>
Water not visible in the drum.	<ul> <li>Not a fault - water below the visible area.</li> </ul>
Unsatisfactory spin result. Laundry wet/too damp.	<ul> <li>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.</li> <li>Selected speed too low? -&gt; page 5.</li> </ul>
Spin cycle performed several times.	<ul> <li>Not a fault - unbalanced load detection system adjusts the imbalance.</li> </ul>
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 -&gt; page 9.</li> </ul>
Odour formation in the washing machine.	<ul> <li>Run programme Cottons 90 °C without laundry. Use standard detergent.</li> </ul>
Foam escaping from the detergent drawer.	<ul> <li>Too much detergent used?</li> <li>If foam is escaping from the detergent drawer:</li> <li>Mix 1 tablespoon of fabric softener with ½ litre of water and pour into compartment II (not with outdoor or down fabrics).</li> <li>Reduce the detergent dosage for the next wash cycle.</li> </ul>
Intense noise formation, vibrations and "wanderring" during the spin cycle.	<ul> <li>Are the appliance feet fixed?</li> <li>Secure the appliance feet → Installation instructions.</li> <li>Transportation safety devices removed?</li> <li>Remove the transportation safety devices → Installation instructions.</li> </ul>
Indicator lamps do not function during operation.	<ul><li>Power cut?</li><li>Fuses triggered? Reset/change the fuses.</li><li>If the fault occurs repeatedly, call the after-sales service.</li></ul>
	Note of sold and belong and be of detaction of state of the solutions

Washing machine **WAB28161GB** 

ster your new Bosch now:

w.bosch-home.com/welcome



**en** operating instructions

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  $\longrightarrow$  Installation instructions.

If you cannot correct a fault yourself or a repair is required:

Programme sequence – Not a fault - unbalanced load detection system adjusts

Detergent residues on — Occasionally, phosphate-free detergents contain water-insoluble

imbalance by repeatedly distributing the laundry.

- Select **Rinse** or brush the laundry after washing.

Not a fault - foam detection system active - adds an additional



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#### **Environmentally friendly waste disposal**

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# R

### 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.

### Intended use

- for use in the household only,
- for 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 machines.
- The washing machine may be operated by children from 8 years of age, by persons who have limited physical, sensory or mental abilities and by persons who have inadequate experience or knowledge, provided they **are supervised** or **have been instructed** by a responsible person.



- Observe the safety instructions on page 8.
- 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.
   Read these instructions and the separate installation instructions before operating the washing machine.

### Preparation



Correct installation according to the separate Installation instructions.



### Checking the machine

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



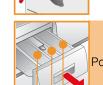
# Connecting the mains plug



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

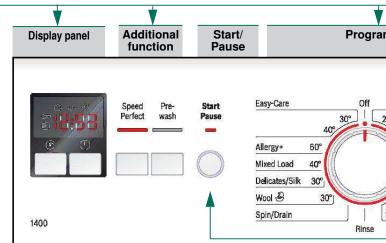
Compartment %: Fabric softener, starch

**Compartment I**: Detergent for pre-wash

#### **Programmes**

Detailed overview of programmes  $\rightarrow$  page 7.

Cottons	hard-wearing fabrics
Rinse	with subsequent spin cycle
Spin/Drain	laundry wahed by hand, the rinsing water
Wool	hand/machine-washable textiles
Mixed Load	different types of laundry
Allergy +	hard-wearing fabrics
Delicates/Silk	delicate washable fabrics
Easy-Care	easy-care fabrics



Select the spin speed (\* depending on the model) or
---- (Rinse stop (Spülstop) = no final spin, laundry soal
rinsing water, display panel ----)

Ih - 24h

□ Programme end after

Status indicators

Programme status indicators:

Wash, rinse, spin, programme duration or end

Childproof lock → page 5

1

Before washing for the first time Wash once without any laundry  $\rightarrow$  page 9.

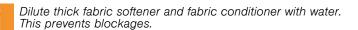
### Sorting and loading laundry

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 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. ur liquid detergent into the appropriate dispenser and place in the drum.



### Setting and adjusting programmes

Additional function → Individual settings, page 5.

Cottons

Cottons

O\*

30°

Cottons

0°
30°
40°

60°
60°
90°

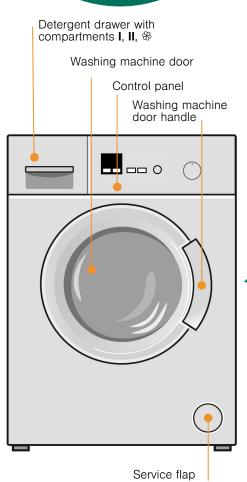
Select Start/Pause

ks in the last



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

### Washing



Washing



### 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.



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.

3

Programmes at lower temperatures:

- Select **Spin/Drain**.
- Select Start/Pause.

### Changing the programme, if ...

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

3

### Individual settings

Additional function	s → and overview of programmes, see page 7.
Speed Perfect	For washing in a shorter time a washing outcome co

For washing in a shorter time a washing outcome comparable to that of the standard programme. Maximum load -> Overview of programmes, page 7.

programmes, page 7

Prewash For heavy soiled, hard-wearing washing, e.g. made of cotton or linen.

Start/Pause

For starting the programme.

### Childproof lock

on 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 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.



### 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). 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!

Overv	iew of prog	yran	<b>1MeS</b> $ ightarrow$ Refer to the table of cons	<b>OVERVIEW of programmes</b> $ ightarrow$ Refer to the table of consumption values on page 8 and notes on page 6.
Programmes	ఫ	тах.	Type of laundry	Additional functions; information
Cottons Allergy+	20, 30, 40, 60, 90 °C 60 °C	6 kg/ 3,5 kg*	6 kg/ 3,5 kg* Hard-wearing fabrics, heat-resistant fabrics made Speed Perfect*, Prewash	Speed Perfect*, Prewash
Cottons (ECO)	⟨40°C ⟨60°C	6 kg		Speed Perfect*, Prewash
Easy-Care	30, 40 °C	3 kg	Easy-care fabrics made of cotton, linen, synthetic Speed Perfect, Prewash fibres or blended fabrics	Speed Perfect, Prewash
Mixed Load	40 °C	2,5 kg		Speed Perfect, Prewash
Delicates/Silk 40 °C	40 °C	2 kg	For delicate, washable fabrics, e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. curtains)	Speed Perfect, Prewash; No spin between rinse cycles
Wool 🕮	40 °C		Hand- or machine-washable fabrics made of wool or containing wool	Hand- or machine-washable fabrics made of wool Particularly gentle wash programme to prevent shrinkage of laundi or containing wool Longer programme breaks (fabrics rest in the detergent solution)
Additional programmes	grammes		Rin	Rinse, Spin/Drain

Reduced load when using the Speed Perfect option. Programmes without prewash - add detergent to compartment II, programmes with prewash - distribute the detergent between compartments I and III

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WAB28161GB

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### ! 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 Risk of explosion

- Keep detergents and care products 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 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

Programme	Load	Energy***	Water***	Programme duration (h)***
Cottons 20 °C	6 kg	0.30 kWh	681	2 ¼ h
Cottons 40 °C*	6 kg	0.95 kWh	681	2 1/4 h
Cottons 60 °C	6 kg	1.60 kWh	681	2 1/4 h
Cottons 90 °C	6 kg	2.45 kWh	76 I	2 1/4 h
Easy-Care 40 °C*	3 kg	0.70 kWh	46 I	1 ¾ h
Mixed Load 40 °C	2,5 kg	0.40 kWh	441	1 h
Delicates/Silk 30 °C	2 kg	0.30 kWh	37 I	3/4 h
Wool 30 °C	2 kg	0.20 kWh	431	3∕4 h

\*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.

Programme	Load	Annual energy consumption	Annual water consumption
Cottons (40°C) (Eco)**	6/3 kg	153 kWh	10560 l

Programme settings for testing and energy labelling in accordance with EU directive 2010/30/EU with cold water(15 °C).

<sup>\*\*\*</sup> 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.

### 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.

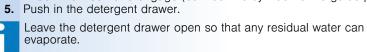


#### Cleaning the detergent drawer ...

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



- 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).





### 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 ( $\rightarrow$  page 1).

### Information on the display panel depending on model

E: 17	Turn the (cold water) tap on fully; supply hose kinked/trapped; water pressure too low; service, clean the filter $\rightarrow$ page 10,
E: 18	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.
E: 23	Water in the base tub, appliance leaking. Turn off the tap. Call the after-sales service.
C=	Childproof lock active; Deactivating $\rightarrow$ page 5.
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



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. 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.



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).
- 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 Agua-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 ...

nat to do ii iii	
Water is leaking out.	<ul><li>Attach/replace the drainage hose correctly.</li><li>Tighten the screw connection of the supply hose.</li></ul>
No water supply.  Detergent not dispensed.	<ul> <li>Start/Pause not selected?</li> <li>Tap not turned on?</li> <li>Filter blocked? Clean the filter → page 10.</li> <li>Supply hose kinked or trapped?</li> </ul>
Washing machine door cannot be opened.	- Safety function active. Wait approx. 2 minutes.
Programme does not start.	<ul><li>Start/Pause selected?</li><li>Washing machine door closed?</li></ul>
Detergent solution is not drained.	<ul> <li>Clean the detergent solution pump → page 10.</li> <li>Clean the waste pipe and/or drainage hose.</li> </ul>
Water not visible in the drum.	- Not a fault - water below the visible area.
Unsatisfactory spin result. Laundry wet/too damp.	<ul> <li>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.</li> <li>Selected speed too low? -&gt; page 5.</li> </ul>
Spin cycle performed several times.	<ul> <li>Not a fault - unbalanced load detection system adjusts the imbalance.</li> </ul>
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 -&gt; page 9.</li> </ul>
Odour formation in the washing machine.	<ul> <li>Run programme Cottons 90 °C without laundry. Use standard detergent.</li> </ul>
Foam escaping from the detergent drawer.	<ul> <li>Too much detergent used?</li> <li>If foam is escaping from the detergent drawer:</li> <li>Mix 1 tablespoon of fabric softener with ½ litre of water and pour into compartment II (not with outdoor or down fabrics).</li> <li>Reduce the detergent dosage for the next wash cycle.</li> </ul>
Intense noise formation, vibrations and "wanderring" during the spin cycle.	<ul> <li>Are the appliance feet fixed?         Secure the appliance feet → Installation instructions.</li> <li>Transportation safety devices removed?         Remove the transportation safety devices → Installation instructions.</li> </ul>
Indicator lamps do not function during operation.	<ul><li>Power cut?</li><li>Fuses triggered? Reset/change the fuses.</li><li>If the fault occurs repeatedly, call the after-sales service.</li></ul>
Programme sequence longer than usual.	<ul> <li>Not a fault - unbalanced load detection system adjusts imbalance by repeatedly distributing the laundry.</li> <li>Not a fault - foam detection system active - adds an additional rinse cycle.</li> </ul>
Detergent residues on the laundry.	<ul> <li>Occasionally, phosphate-free detergents contain water-insoluble residues.</li> <li>Select <b>Rinse</b> or brush the laundry after washing.</li> </ul>

- 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*.



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### **Washing machine WAB28161GB**

en operating instructions