

BOSCH

Washing machine
WAY32891GC

en Instruction Manual and Installation Instructions

Your new washing machine

You have chosen a premium washing machine made by Bosch. Thanks to its innovative technologies, the washing machine is distinguished by its perfect washing performance and its economic consumption of water and energy.

Please take a couple of minutes to read and become familiar with the advantages of your washing machine.

To meet the high quality demands of the Bosch brand, each washing machine, 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.

If the instructions for use and assembly describe various models, reference is made to the differences at the appropriate places.

Explanation of the symbols

⚠ Warning!

This combination of symbol and signal word indicates a potentially dangerous situation which may result in death or serious injuries unless it is avoided.

⚠ Caution!

This combination of symbol and signal word indicates a potentially dangerous situation which may result in slight or minor injuries or damage to property and the environment.

ⓘ

Instructions on how best to use the appliance as well as other useful information.

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Intended use

- For use in the household only.
- The washing machine is suitable for washing machine-washable textiles and hand-washable wool in wash liquor.
- The washing machine is suitable to be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines.
- When dosing all detergents, cleaning aids, cleaning products and cleaning agents, always follow the manufacturer's instructions.
- 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.
- Keep pets away from the washing machine!

Read and follow the operating and installation instructions and all other information enclosed with the washing machine.

Retain documents for subsequent use.

Safety instructions

⚠ Warning!
Danger of death from electric shock!
Danger of death if live parts are touched.
– Never pull out the mains plug by tugging the power cord.
– Insert/pull out the mains plug with dry hands only.

⚠ Warning!
Risk to children!
– Do not leave children unsupervised near the washing machine.
– Children must not play with the washing machine.
– This will prevent children from locking themselves in and suffocating.
  On redundant appliances:
  – Pull out the mains plug!
  – Sever the power cord and discard together with the plug.
  – Destroy the lock on the washing-machine door.
– Children must not perform any cleaning or maintenance work without supervision.
– When playing, children may become entangled in the packaging/film and packaging parts or pull them over their heads and suffocate.
  Keep packaging, plastic film and packaging parts out of the reach of children.
– When washing at high temperatures, the glass of the washing machine door becomes hot.
  Prevent children from touching the hot washing machine door.
– Detergents and care products may cause intoxication if consumed or eye and skin irritation if touched.
  Keep detergents and care products out of the reach of children.

⚠ Warning!
Risk of explosion!
Items of washing pretreated with solvent detergents, e.g. stain remover/petroleum ether, may cause an explosion when the washing machine has been loaded.
Before hand thoroughly rinse items of washing by hand.

⚠ Caution!
Danger of scalding!
When washing at high temperatures, you may be scalded if you touch the hot wash liquor (e.g. if draining hot wash liquor into a washbasin or if draining the washing machine in an emergency). Allow detergent solution to cool down.

⚠ Caution!
Risk of damaging appliance!
- **Cover plate may break!**
  Do not climb on the washing machine.
- **Opened washing machine door may break off or washing machine may overturn!**
  Do not lean on the open washing machine door.

⚠ Caution!
Danger when reaching into/gripping the rotating drum!
If you reach into the rotating drum, you may injure your hands.
Do not grip the rotating drum. Wait until the drum stops rotating.

⚠ Caution!
Risk of coming into contact with liquid detergents/care products!
If the detergent drawer is opened while the washing machine is running, detergent/care product may spray out.
Caution when opening the detergent drawer.
In case of eye/skin contact, rinse thoroughly.
If accidentally swallowed, seek medical advice.

⚠ Caution!
Hazard due to detergent/softener running out of the dispensers!
Leaking detergent/softener may impair the function of the appliance, e.g. damage to electronics.
Before transporting the appliance, always drain dispensers.

Protection of the environment

Packaging/Old appliance



Dispose of packaging in an environmentally friendly manner.

This appliance has been identified in accordance with the European Directive 2002/96/EG on Waste Electrical and Electronic Equipment (WEEE).

The Directive specifies the framework for an EU-wide valid return and recycling of waste appliances.

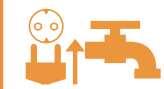
Hints and tips

- Utilise the maximum amount of washing for the particular programme.
- Wash normally soiled washing without Pre-wash.
- Detergent dosage using the intelligent dosing system helps save detergent and water.
- **Energy saving mode:** The display panel light goes out after several minutes, **Start/Reload** ▷II flashes. To activate the light, select any button.

  The energy-saving mode is not activated if a programme is running.
- **Automatic switch off:** If the appliance is not operated for a prolonged period, it automatically switches off before the programme starts and when the programme has ended to save energy. Switch on by pressing main switch ⏻ button.
- If the washing is then dried in the tumble dryer, select spin speed according to the instructions of the dryer manufacturer.

The main points in brief

1



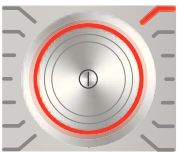
Insert mains plug.
Turn the tap on.



Open the washing machine door.



To switch on, press the ⏻ button.



Select the programme, e.g. **Cottons**.

2



Sort the washing.



Insert the washing.

Dosage: automatic

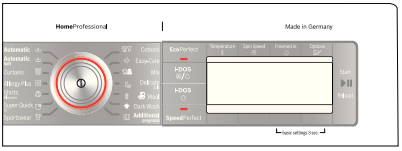
Please load laundry: max. 9kg

Do not exceed maximum load.

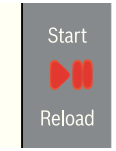
3



Close the washing machine door.



If required, change programme settings of the selected programme and select programme settings/options.



Select **Start**/Reload ▷II.

4

Finished, remove washing

End of the programme

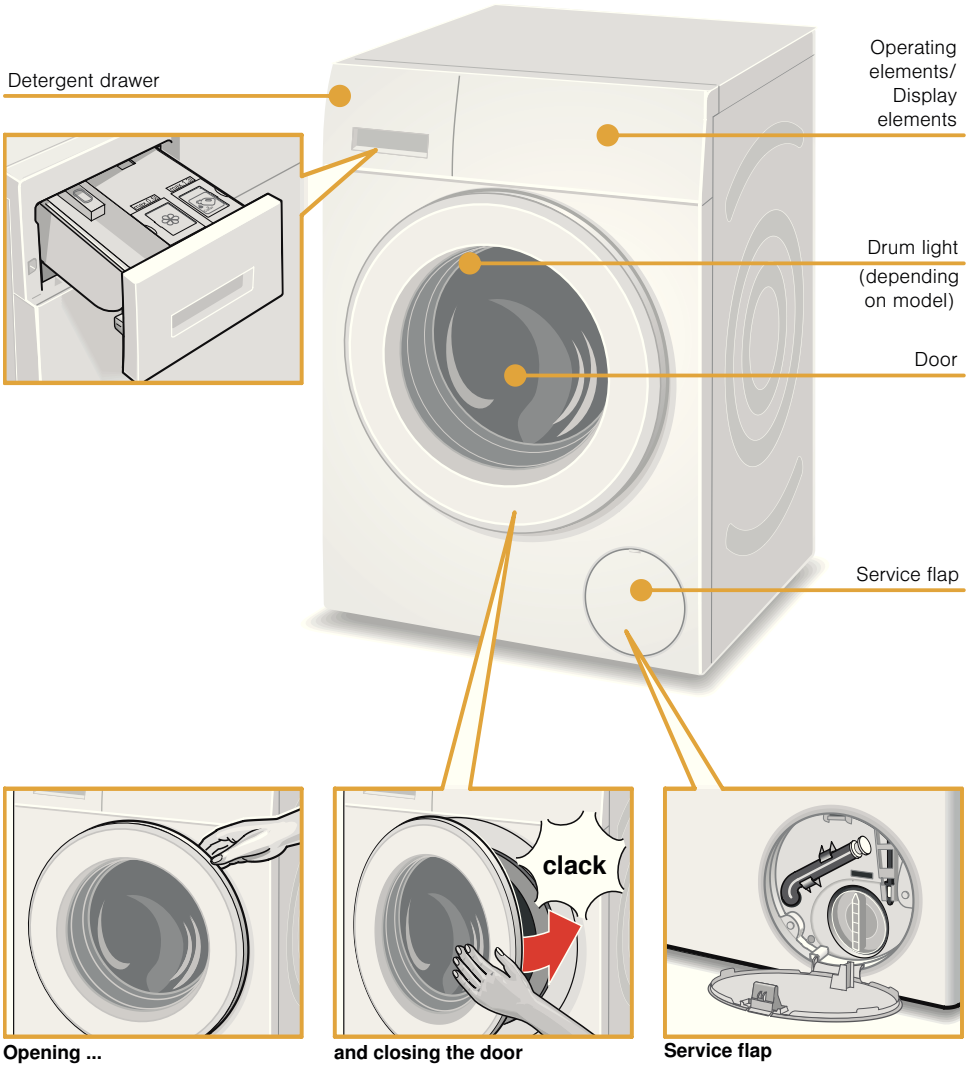


For switching the machine on, press the ⏻ button.



Turn off the mains supply (for models without Aqua-Stop).

Getting to know your appliance

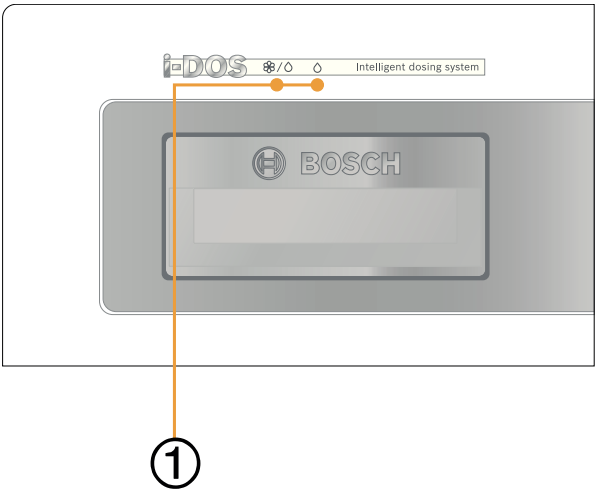


Opening ...

and closing the door

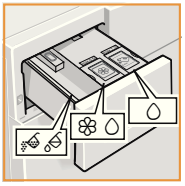
Service flap

Detergent drawer



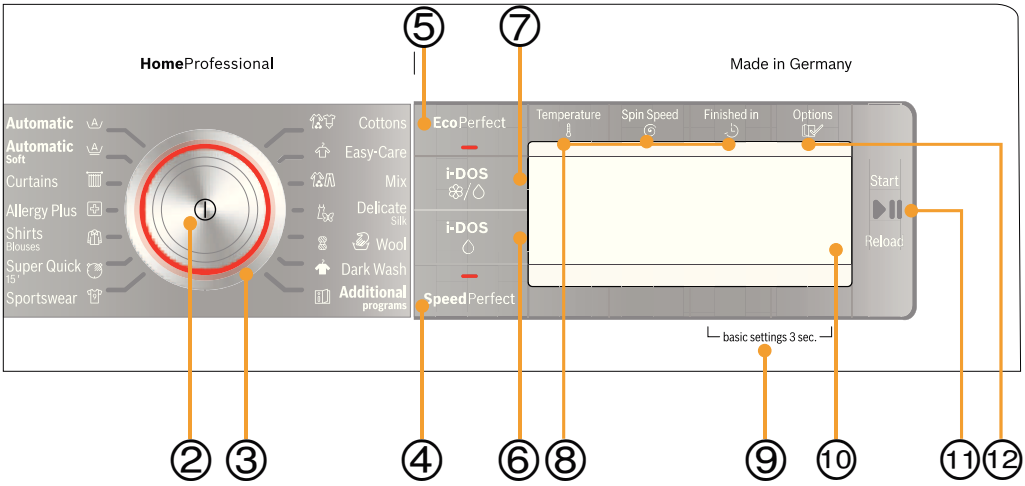
Intelligent Dosing System (i-DOS):
Your washing machine features an intelligent dosing system for liquid detergent and softener. Dispensers i-DOS (1.3 l) and i-DOS (0.5 l) in the detergent drawer are used for this. You can select whether you want to use one liquid detergent and one softener or two liquid detergents.
Depending on the selected programme and settings, the optimum amounts of detergent/ softener are dosed via the i-DOS containers.

At the factory the dosage has been preset for:
– i-DOS detergent for lightly soiled washing and
– i-DOS softener for normally soft washing.
Overview of the i-DOS settings starting on ⟶ Page 22



Dispenser	for intelligent dosage: liquid detergent
Dispenser	for intelligent dosage: softener or liquid detergent
Dispenser	for manual dosage ⟶ *Page 36*

Operating elements/Display elements



All buttons are sensitive, they only need to be touched gently.

① Indicator lights for intelligent dosage ⟶ *Page 33*

② Press the main switch ⏻ button. Switch on and off the appliance.

③ Programme selector can be rotated in either direction. *Programme overview, refer to ⟶ Page 22*

④ **Speed**Perfect button ⟶ *Page 16*, ⟶ *Page 28*

⑤ **Eco**Perfect button ⟶ *Page 16*, ⟶ *Page 28*

⑥ **i-DOS** button, *Dosage* ⟶ *Page 17*, ⟶ *Page 29*

⑦ **i-DOS** button, *Dosage* ⟶ *Page 17*, ⟶ *Page 29*

⑧ **Temperature**, **Spin Speed**, **Finished in** buttons ⟶ *Page 16*, ⟶ *Page 28*

⑨ Hold down **basic settings 3 sec.** buttons for appliance settings (end signal, button signal, language, autom. switch off, i-DOS settings) for approx. 3 seconds. *Overview of all settings ⟶ Page 38*

⑩ Display panel for settings and information

⑪ **Start/Reload** button to start, interrupt and cancel the programme (e.g. Topping up the washing).

⑫ **Options** button for additional programme options. *Overview of all options ⟶ Page 30*

Before each washing

– **Install and connect** washing machine **properly**. *Refer to* ⟶ *Page 53*
– Before the 1st wash, wash once **without** any washing. ⟶ *Page 63*

1. Preparing the washing



Sorting the washing according to:

- Type of fabric/fibre.
- Colour.
- Soiling.
- Follow manufacturer's care information.
- Care label specifications:

95 90 Cottons 95 °C, 90 °C

60 40 30 Coloureds 60 °C, 40 °C, 30 °C

60 40 30 Easy-Care 60 °C, 40 °C, 30 °C

40 40 30 30 Delicates 40 °C, 30 °C

40 40 30 30 Hand and machine-washable silk and woollens cold, 40 °C, 30 °C

Do not wash laundry in the washing machine.

Protecting the washing and the machine:

– When dosing all detergents, cleaning aids, cleaning products and cleaning agents, always follow the manufacturer's instructions.
– Keep detergents and agents for the pretreatment of washing (e.g. stain remover, prewash sprays, ...) away from the surfaces of the washing machine. Using a damp cloth, immediately remove any fine spray residue and other residue/droplets.



– Empty pockets.
– Remove metal parts (paper clips, etc.).
– Wash delicates in the net/bag (tights, underwired bras).
– Close zips, button up covers.
– Brush sand out of pockets and collars.
– Remove curtain fittings or include in the net/bag.
– Wash new items separately.

2. Preparing the appliance



Insert mains plug.

Turn on water tap.

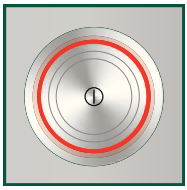
3. Selecting programme and loading laundry in the drum



1. Open the washing machine door.

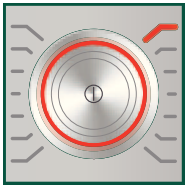


2. Check whether the drum has been completely emptied. If required, empty. Otherwise, the load display may malfunction.
⟶ *Page 39*



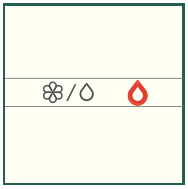
3. Press the ⏻ button. The appliance is switched on.
The Bosch logo is indicated on the display panel and all programme indicator lamps are lit.

Then always the **Cottons** programme preset at the factory is displayed.
Displays for the **Cottons** programme:





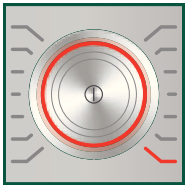
– The indicator lamp is lit on the programme selector and the main menu for the selected programme is indicated on the display panel.



– In the shell grip of the detergent drawer the indicator lights for intelligent dosage are lit if intelligent dosage has been selected.
– For appliances with **drum light**:
  After switching on the appliance, after opening and closing the washing machine door as well as after starting the programme, the drum is lit. The light goes out automatically.

4. Select the programme.
You can use the saved programme
or select another programme, *Programme overview, refer to* ⟶ *Page 22*

or select other programmes (see **Additional Programs**) and choose one programme as follows:
e.g. **Towels**:



60 °C	1200	2:15h	
		Down Wear	
Additional programms		**Towels**	✓
		Rinse	
Main menu		⌄	⌃

– Select programme using the buttons under the arrows. The selection is acknowledged by a tick.
– Wait or back by pressing **Main menu** button, selected programme is indicated on the display panel.

⌃	⌃	⌃	⌃
60 °C	**1200**	**2:15h**	**Towels**
⌄	⌄	⌄	⌄

– To change the programme, select button under the black highlighted programme and change programme.



5. Insert laundry

Dosage: automatic
Please load laundry: max. 9kg

The load screen for the selected programme (e.g. for Cottons) is indicated on the display panel.

Displays for recommended dosage:

- **Dosage: automatic**, if intelligent dosage has been preset.
- **Dosage: ...%**, recommended dosage if no intelligent dosage preset, see *Manual dosage*. ⟶ *Page 36*

i

- Unfold and load presorted items of washing. Mix large and small items. Washing items of different size distribute themselves better during the spin cycle. Individual items of washing may cause an unbalanced load. ⟶ *Page 39*
- Do not load washing until the main menu for the saved programme is displayed after the Bosch logo.
- The load screen is indicated when the door is opened or when the amount of washing is changed.
- The load bar progresses as the washing machine is loaded. If the max. load is exceeded, the bar flashes. Do not exceed indicated max. load. Overfilling reduces the washing result and encourages creasing.

4. Changing the settings of the selected programme

i Take care not to trap any items of clothing between the loading door and rubber seal.



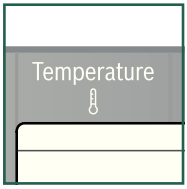
Close the door.



The main menu for the selected programme is indicated again on the display panel.

You can use the displayed presettings or adjust the selected programme optimally to the items of washing by changing the presettings or selecting additional settings/options.

■ Change Temperature, Spin, Finished in time ⟶ *Page 30*:



Selecting and changing e.g. the **Temperature**:



The arrows on the display panel indicate which buttons are used to change the settings. The settings are active without acknowledgement and are displayed in the main menu.

- If the buttons are held down, the set values automatically run through.
- The respective programme duration is displayed by selecting the programme. The programme duration is adjusted while the programme is running if the programme duration requires changing, e.g. due to changes in the programme settings/ options, foam detection, unbalanced load detection, the load or soiling.



■ **Eco**Perfect:

Energy-optimised washing by reducing the temperature while achieving a consistent washing result.

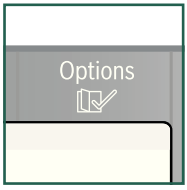
The washing temperature is lower than the selected temperature. For special hygiene requirements, the **Allergy Plus** programme is recommended. ⟶ *Page 24*



■ **Speed**Perfect:

For a shorter wash time with a comparable washing effect to the standard programme. Observe maximum load. *Refer to* ⟶ *Page 22* When selected, the display lamp is lit.

■ **Options**. *Overview of all options* ⟶ *Page 30*



Select **Options** and e.g. **Water Plus** buttons:

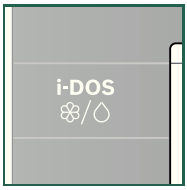
60°C	1600	2:31h	
Rinse Plus			
Water Plus		**on**	✓
Rinse Hold			
⌄	⌄	⌄	⌄

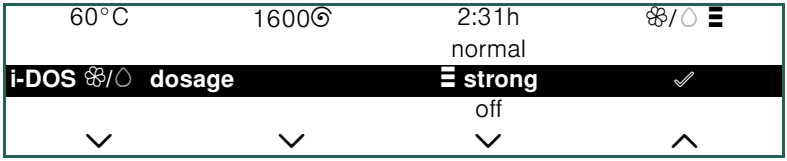
- Select option by pressing the two buttons displayed on the left.
- Select/deselect option by pressing the two buttons displayed on the right. The selected options are immediately active.

  In the case of multi-level settings keep touching the buttons to run through the settings automatically.
- Wait or back to the main menu by pressing **Options** button.

■ **i-DOS** ❀/◊ for dosing a softener or a second liquid detergent:

Selecting i-DOS ❀/◊ and changing dosage strength:

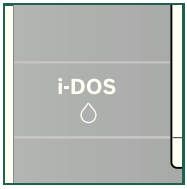


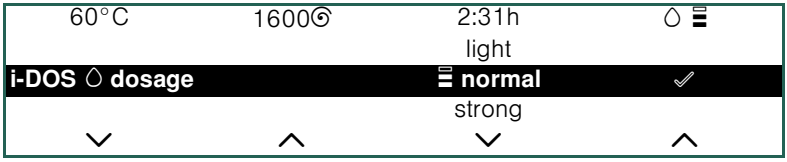


strong: for especially soft washing (softener) or for heavily soiled or stained washing (detergent) when container content: Detergent set

■ **i-DOS** ◊ for dosing a liquid detergent:

Selecting i-DOS ◊ and changing dosage strength:

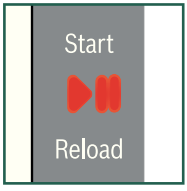




normal: for normally soiled washing.

ⓘ Do not manually dose additional detergent into detergent drawer, if intelligent dosage for detergent has been activated; prevents overdosage and foaming.

6. Starting the programme



■ Select **Start**/Reload ▷II. The indicator light is on.

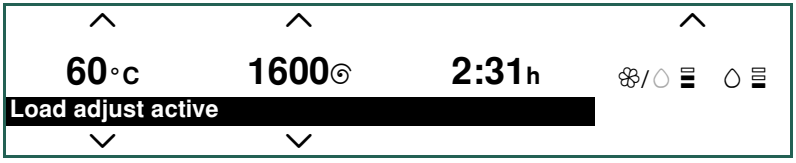
Washing

During the wash cycle the programme progress is indicated by a bar on the display panel. The bar progresses in the course of the wash cycle and provides information about the current programme progress.

The arrows are switched on and off according to the programme progress. They indicate the programme settings/options which can be changed/added as the programme progresses.

Some programme sequence steps:

- Load adjust active ⟶ *Page 39*



- **Prewash, wash, rinse, spin, drain** ... are displayed during the wash cycle.
- **Rinsing with aqua sensor** ⟶ *Page 39*
- **Extra rinse: foam**
- Other displays ⟶ *Page 47*

During washing

- **Childlock**

  To prevent the set functions of the washing machine from being accidentally changed, the childproof lock can be activated.

  Activate/deactivate: press **Finished in** for approx. 5 seconds.





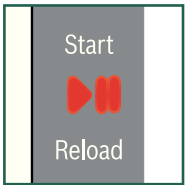
  Display panel goes back to the Main menu after approx. 3 seconds.

  If the programme selector is adjusted or a button is selected while the childproof lock is active, the symbol flashes briefly.

Topping up washing

When the programme has started, washing can be reloaded or taken out as required.

Select Start/**Reload** ▷II.





- If there is a high water level, high temperature or if the drum is rotating, the washing machine door remains locked for reasons of safety and reload is not possible. Follow the information on the display panel. To continue the programme, select the **Start**/Reload ▷II button. The washing machine door is locked and the programme continues automatically.
- Load display is not active during relosding.
- Do not leave washing machine door open for a prolonged period – water could run out of the washing.

Changing the programme

if you have mistakenly started a wrong programme.

1. Select Start/**Reload** ▷II.
2. Select another programme.
3. Select **Start**/Reload ▷II. The new programme starts from the beginning.

Cancelling the programme

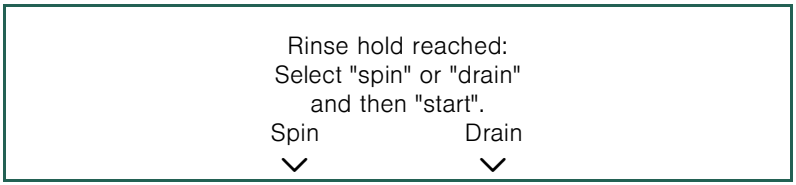
For programmes at high temperature:

1. Select Start/**Reload** ▷II.
2. Cool down washing: select **Rinse** (see **Additional programs** 61).
3. Select **Start**/Reload ▷II.

For programmes at low temperature:

1. Select Start/**Reload** ▷II.
2. Select **Spin** * or **Drain** *.
   (* see **Additional programs** 61)
3. Select **Start**/Reload ▷II.

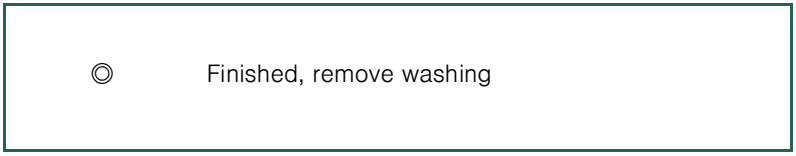
■ **End of programme by Rinse Hold**



1. Select **Spin** (If required, adjust the spin speed) or **Drain**.
2. Select **Start**/Reload ▷II.

End of the programme

Finished, remove washing is indicated on the display panel.



If **Foam has been detected** is also indicated on the display panel, the washing machine has detected too much foam during the wash programme and therefore automatically activates additional rinse cycles to eliminate the foam.

ⓘ Dose less detergent in the next wash cycle with the same load. Reduce basic dosage. ⟶ *Page 34*

After washing



1. Open washing machine door and remove washing.

	Remove the washing,
⏻	switch off the device.

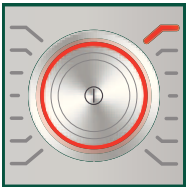
- Do not leave any items of washing in the drum. In the next wash they may shrink or discolour something else.



- Remove any foreign objects from the drum and the rubber seal – risk of rust.
- Leave detergent drawer and door open so that residual water can evaporate.

Before switching the machine off:

- Always remove the washing. Otherwise, the load display may malfunction.
- Always wait until the programme ends, as the appliance could still be locked. Then switch the appliance on and wait for the unlocking device.



2. Press the ⏻ button. Appliance is switched off.

3. Turn off the water tap.
Not required for Aqua-Stop models. ⟶ *Page 68*

Programme overview



The presettings of the programmes are highlighted in **bold**.

Programme/Type of washing	Options/Information
Name of the programme *Brief explanation of the programme and for which textiles it is suitable.*	*max. load*
	selectable temperature as °C
	selectable spin speeds in rpm, the max. spin speed and the presetting depends on the model
	possible programme options
	for the Less Ironing programme option possible spin speeds in rpm
	possible automatic dosage of a softener and a detergent *✓ can be selected/deselected* *– cannot be selected*
Cottons Hard-wearing textiles, heat-resistant textiles made of cotton or linen. .* reduced load for **Speed**Perfect option	max. **9** kg/5 kg *
	cold – **60** – 90 °C
	0 ... **1600** rpm
	at : 0 ... **800** rpm
	detergent ✓, softener ✓
Easy-Care Textiles made of synthetic materials or blended fabrics.	max. 4 kg
	cold – **40** – 60 °C
	0 ... **1200** rpm
	at : 0 ... **600** ...800 rpm
	detergent ✓, softener ✓
Mix Mixed load consisting of textiles made of cotton and synthetics.	max. 4 kg
	cold – **40** °C
	0 ... **1400** ... 1600 rpm
	at : 0 ... **600** ... 800 rpm
	detergent ✓, softener ✓



The presettings of the programmes are highlighted in **bold**.

Programme/Type of washing	Options/Information
Delicate/Silk For delicate, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics (e.g. silk blouses, silk scarf). i.For machine wash use detergent suitable for delicates and/or silk.	max. 2 kg cold – **30** – 40 °C 0 ... **600** ... 800 rpm ,,,,,,,, at : 0 ... **600** rpm detergent ✓, softener ✓
Wool Hand or machine-washable wool or rich-wool textiles. Especially gentle wash programme to prevent shrinkage, longer programme pauses (textiles rest in wash liquor). i.Wool is of animal origin, e.g.: angora, alpaca, lama, sheep. i.For machine wash use detergent suitable for wool.	max. 2 kg cold – **30** – 40 °C 0 ... **800** rpm , detergent –, softener ✓
Dark Wash Dark textiles made of cotton and dark easy-care textiles. Wash textiles inside out.	max. 3.5 kg cold – **30** – 40 °C 0 ... **800** ... 1200 rpm ,,,,,,,, at : 0 ... **600** ... 800 rpm detergent ✓, softener ✓
Sportswear Textiles made of microfibres for sport and leisure time. i.The laundry must not be treated with fabric softener. i.Before washing, remove all fabric softener residue from detergent drawer (all dispensers).	max. 2 kg cold – **30** – 40 °C 0 ... **800** rpm ,,,,,,,, at : 0 ... **600** ... 800 rpm detergent –, softener –
Super Quick 15' Extra short programme approx. 15 minutes, suitable for lightly soiled washing as a small amounts of laundry.	max. 2 kg cold – **30** – 40 °C 0 ... **800** ... 1200 rpm , detergent ✓, softener ✓



The presettings of the programmes are highlighted in **bold**.

Programme/Type of washing	Options/Information
Shirts/Blouses Shirts/Blouses made of cotton, linen, synthetics fibres or blended fabrics. For non-iron shirts the shirts/blouses are given only a short spin using the **Less Ironing** option, hang up dripping wet. ⟶ Self-smoothing effect. i .Wash shirts/blouses made of delicates/silk in Delicates/Silk programme.	max. 2 kg cold – **40** – 60 °C 0 ... **800** rpm ,,,,,,,, at : 0 ... **400** rpm detergent ✓, softener ✓
Allergy Plus Hard-wearing textiles. i .For especially sensitive skin, extended wash cycle at higher water level, additional rinse cycle. i .* reduced load for **Speed**Perfect option	max. **8** kg/5 kg * cold – **40** – 60 °C 0 ... **1200** ... 1600 rpm ,,,,,,,, at : 0 ... **800** rpm detergent ✓, softener ✓
Curtains 3.5 kg heavy curtains or 25 – 30 m² light curtains. i .Pre-wash option has been preset. i .Reduced rinse and final spin cycle. i .For machine wash use detergent suitable for curtains.	max. 3,5 kg cold – **30** – 40 °C 0 ... **400** ... 800 rpm ,,,,,,, detergent ✓, softener ✓
Automatic Hard-wearing textiles. The degree of soiling and the type of washing are automatically detected and the washing sequence as well as intelligent dosage are optimally adjusted. ⟶ *Page 27*	max. 6 kg automatic, up to 40 °C automatic, up to 1400 rpm ,, detergent ✓, softener ✓
Automatic Soft Gentler treatment of washing. The degree of soiling and the type of washing are automatically detected and the washing sequence as well as intelligent dosage are optimally adjusted. ⟶ *Page 27*	max. 3.5 kg automatic, up to 30 °C automatic, up to 1000 rpm ,, detergent ✓, softener ✓

see Additional programs	
	The presettings of the programmes are highlighted in **bold**.
Programme/Type of washing	**Options/Information**
Down Wear Machine-washable textiles filled with down, pillows, blankets. i .Wash large items individually. Use mild detergent. Measure detergent sparingly.	max. 2 kg cold – **40** – 60 °C 0 ... **1200** rpm ,,,,, detergent –, softener –
Towels Hard-wearing, heat-resistant towels made of cotton. Especially soft towels.	max. 3.5 kg cold - **60** – 90 °C 0 ... **1200** ... 1600 rpm ,,,,,,,,, at : 0 ... **800** rpm detergent ✓, softener ✓
Rinse Extra rinse with spin.	- - 0 ... **1200** ... 1600 rpm ,,,,, at : 0 ... **800** rpm detergent –, softener ✓
Spin Extra spin with selectable spin speed.	- - 0 ... **1200** ... 1600 rpm ,, at : 0 ... **800** rpm detergent –, softener –
Gentle Spin Extra spin cycle at reduced speed and with especially gentle spin mechanism.	- - 0 ... **800** ... 1200 rpm ,, at : 0 ... **600** rpm detergent –, softener –

see Additional programs		
		The presettings of the programmes are highlighted in **bold**.
Programme/Type of washing		**Options/Information**
	**Drain** The rinsing water when Rinse Hold (without final spin) is activated.	-
		-
		-
		-
		detergent –, softener –

Automatic programmes

The degree of soiling and the type of washing are automatically detected and the washing sequence as well as intelligent dosage are optimally adjusted.

- Automatic: for durable textiles
- Automatic Soft: gentler treatment of washing

Starching

ⓘ The washing should not be treated with fabric softener.

Select **Rinsing** programme.

Manually dose liquid starch into dispenser (if required, clean beforehand) according to manufacturer's instructions.

Select **Start**/Reload.

Dyeing/Discolouring

Dye in household quantities only. Salt may attack stainless steel! Observe specifications of the dye manufacturer! Do **not** discolour washing in the washing machine!

Soaking

1. Dose detergent with i-DOS or pour into dispenser according to manufacturer's instructions.
2. Set programme selector to **Cottons 30 °C** and select **Start**/Reload.
3. After approx. 10 minutes select Start/**Reload** to stop the programme.
4. After the required soaking time reselect **Start**/Reload, if the programme is to be continued or change the programme.

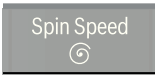
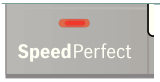
ⓘ Insert washing of the same colour. No additional detergent required, the soaking solution is used for washing.

Programme settings/options

Depending on the programme, you can use the programme options to adjust the washing process even more efficiently to your items of washing.

Programme settings/options:

- Are active without acknowledgement.
- Can be selected or deselected or changed depending on the programme progress.
- Settings i-DOS ❀/💧 and i-DOS 💧 are retained after appliance is switched off. All other programme settings/ options must be reset for reselection.

Buttons		Notes
	**Temperature**	Before and during the programme the presettings can be changed for as long as the arrows are displayed.
	**Spin Speed**	Maximum spin speed depends on the programme and model.
	**Finished in**	Delays the Finished in time (end of programme). Before the programme starts, the end of the programme can be preselected in h steps up to maximum 24h. When the programme has started, the preselected time is displayed e.g. for 8h and counts down until the wash programme starts. Then the programme duration is displayed, e.g. 2:30h. When the programme has started, the preselected time can be changed as follows: 1. Select Start/**Reload** ▷II. 2. Select **Finished in** button and change Finished in time. 3. Select **Start**/Reload ▷II.
		To activate/deactivate the **Childlock**.
	**Eco**Perfect	For saving energy. ⟶ *Page 16*
	**Speed**Perfect	For a shorter wash time. ⟶ *Page 16*

Buttons		Notes
	**i-DOS** ❀/◊ light – normal – strong – off	To change the softener dosage strength (or detergent when container content: detergent set) for the selected programme permanently until the next change: – light: slightly soft washing – normal: normally soft washing – strong: especially soft washing
	**i-DOS** ◊ light – normal – strong – off	To change the detergent dosage strength for the selected programme permanently until the next change. – light: lightly soiled washing – normal: normally soiled washing – strong: heavily soiled or stained washing

Press Options button to select:		Notes
	**Pre-wash** on – off	For heavily soiled washing. For **intelligent dosage**: Selected detergent is used for prewash and main wash. To prevent overdosage, select medium i-DOS setting. For **manual dosage**: Divide detergent for pre-wash and main wash. Put detergent for prewash in the drum and pour detergent for main wash in dispenser .
	**Less Ironing** on – off	Reduces creasing by special spin sequence followed by fluffing and reduced spin speed. i.Residual moisture of the washing slightly increased.
	**Rinse Plus** + 1 Rinse + 2 Rinses + 3 Rinses	Additional rinse cycles depending on the programme, prolonged programme duration. i.Recommended application: for particularly sensitive skin or/and in areas with very soft water.
	**Water Plus** on – off	Increased water level, more gentle treatment of the washing.
	**Rinse Hold** on – off	The washing remains in the water after the last rinse cycle. End the programme. ⟶ *Page 20*
	**Silent Wash** on – off	Reduced noise values by special wash and spin cycle and deactivated end signal. Especially suitable for washing at night. i.Residual moisture of the washing slightly increased.
	**Stains** Selectable treatment of stains, see ⟶ *Page 31*	For washing stained laundry.

Automatic stain treatment

General information about stains

The Stains additional programme option for treating special stains can be found via the **Options** button.

A total of 16 different stains can be selected. The washing machine adjusts the washing temperature, drum movement and soaking time specific to the type of stain. Hot or cold water, gentle or intensive washing control and long or short soaking provide the wash programme with a special sequence for each type of stain. The result: stains are treated optimally.

The treatment of two stains explained in the following example

blood	Blood is first “dissolved” in cold water, then the selected wash programme starts.
egg	Egg particles are removed by soaking in the lukewarm water bath, selecting a wash cycle with a high water level and running additional rinse cycles.

For the other stains we have developed comparable solutions in intensive studies.

Selectable treatment of stains

baby food	soil + sand	orange	dirty socks
blood	grass	red wine	grease + oil
egg	coffee	chocolate	tea
strawberry	cosmetics	sweat	tomatoes

i-DOS Intelligent Dosing System

Your washing machine features an intelligent dosing system for liquid detergent and softener. Dispensers i-DOS ◊ (1.3 l) and i-DOS ❀/◊ (0.5 l) in the detergent drawer are used for this. You can select whether you want to use one liquid detergent and one softener or two liquid detergents.

Depending on the selected programme and settings, the optimum amounts of detergent/softener are dosed via the i-DOS containers.

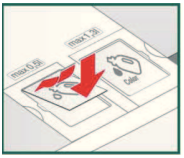
Switching on the appliance

The appliance has been preset at the factory for the dosing of a liquid detergent and a softener, indicated by corresponding changeable inserts in the fill covers:

- Color detergent, pre-installed.
- ❀ Softener only i-DOS ❀/◊, pre-installed,
- Standard/universal detergent, enclosed.



If required, attach the enclosed programme selector label:

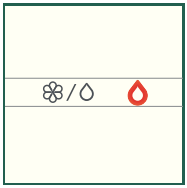


Filling dispenser



1. Open detergent drawer.
2. Open fill cover.
3. Pour detergent/softener. Fill dispenser maximum up to **max** marking.
4. Close fill cover.
5. Slowly push in detergent drawer all the way.

When the appliance is switched on, the completely inserted drawer is indicated by:

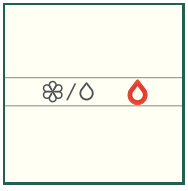


- Associated display is lit when intelligent dosage i-DOS ◊/ i-DOS ❀/◊ is selected. ⟶ *Page 33*
- Display flashes once and goes out, if intelligent dosage is not selected. ⟶ *Page 33*

ⓘ When selecting your detergent and care product, follow the instructions of the manufacturers. We recommend the use of standard, universal and color liquid and gel-like detergents for all machine-washable, coloured textiles made of cotton and synthetic materials.

- Use only self-flowing liquid products and gels which the manufacturer recommends adding to a detergent drawer.
- Do not mix different liquid detergents. If changing the liquid detergent (type, manufacturer, ...), empty the dispenser completely. ⟶ *Page 41*
- Do not use any solvent-based, corrosive or gas-emitting products (e.g. liquid beach).
- Do not mix detergent and softener.
- Do not use any superimposed or highly thickened products.
- To prevent product from drying, do not leave the fill cover open for a long time.

In daily use



- Illuminated displays on the drawer handle
  - Display **is lit** if intelligent dosage is selected for the dispenser. In the case of the combined container ❀/◊ the indicator light is lit for the stored container content (❀ for softener/◊ for detergent). ⟶ *Page 38*
  - Display **flashes** if the fill level for the container is below the minimum when intelligent dosage has been selected.
  - Display **flashes briefly** when drawer has been inserted correctly.
- Selecting and deselecting intelligent dosage/adjusting dosage strength

  The intelligent dosage of detergent and softener is selected in the factory for all permitted programmes. *Refer to* ⟶ *Page 22* The dosage strength for detergent has been preset to light (lightly soiled washing) and for softener to medium (normally soft washing) and can be individually changed for each programme. *Refer to*

  In addition to intelligent dosage, washing additives (e.g. stain remover) can be added manually via dispenser. ⟶ *Page 36*

ⓘ The selection (on/off) of i-DOS ❀/◊ and i-DOS ◊ is retained for each programme until the next change occurs, even if the machine is switched off.

- Reloading detergent/softener

  The flashing of the associated illuminated display when intelligent dosage is selected and a corresponding message on the display panel indicate that the level is below the minimum. There are still enough contents for approx. 3 washes.

  The same detergent or softener can be topped up at any time. If the product/manufacturer is changed, we recommend cleaning the dispensers beforehand. ⟶ *Page 41*

  If required, adjusting the basic dosage. ⟶ *Page 36*

Standard settings

- If required, change basic dosages for detergent and softener:

  The **basic dosage amount** to be set corresponds:

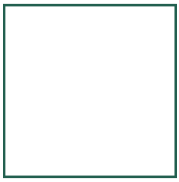
  For **detergents** – to the manufacturer's recommendation for normal soiling and to the particular water hardness.

  For **softeners** – to the manufacturer's recommendation for medium softness and to the particular water hardness.

  This information can be found on the package label of the detergent/softener or ask the manufacturer directly.

  To determine the existing water hardness, use a test strip or check with your water utility company.

  My water hardness:



Here is an example of the detergent dosage on a package label:

Degree of soiling → Water hardness ↓	light	normal	heavy	very heavy
soft/medium	55 ml	**75 ml**	120 ml	160 ml
hard/very hard	75 ml	**95 ml**	150 ml	180 ml

i
- Factory setting of the basic dosage: for detergent **75 ml** and for softener 36 ml.
- In the case of more concentrated detergents reduce the basic dosage amount.

- If intensive foaming occurs repeatedly during washing, please check the basic dosage setting and dosage strength.
  Furthermore, some liquid detergents may have a tendency to excessive foaming. If the basic dosage settings and dosage strengths are correct, it is recommended to use a different liquid detergent.

Change basic dosage amount. ⟶ *Page 38*

- If required, convert i-DOS ❀/◊ dispenser contents.
  Instead of softener, a second liquid detergent can also be used in dispenser i-DOS ❀/◊.
  Change dispenser content. ⟶ *Page 38*

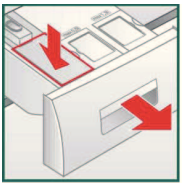
i
- An additional changeable insert for a second detergent is enclosed and can be fitted in the fill cover.
- When the i-DOS ❀/◊ container content is switched **from softener to detergent**, the basic dosage amount of detergent for this container is set to the factory setting (75 ml) and the dosage for this detergent is set to **off** in all permitted programmes. Then select the detergent dosage (light, normal or strong) via the i-DOS ❀/◊ button on the display panel.
  The i-DOS ◊ container is automatically deactivated if the detergent dosage is activated for the i-DOS ❀/◊ container.
  The settings are retained for this programme until the next change.
- When thei-DOS ❀/◊ container content is switched **to softener**, the basic dosage amount is set to factory setting (36 ml) and the dosage is set to normal in all permitted programmes.
- Switching over the container contents requires an additional acknowledgement via the display panel.

i	A change to the i-DOS content resets the i-DOS ❀/◊ settings to their standard value.
Cancel	Continue

Manual dosage

In the case of programmes in which intelligent dosage is not possible or not requested (then set intelligent dosage to **off**), detergent is added to detergent drawer .

In addition to intelligent dosage of detergents - cleaning agents such as water softener, bleach or stain remover can also be dosed here.



1. Pull out the detergent drawer.
2. Dosing in dispenser according to:
   - Dosage recommendation on the display panel, e.g. for Cottons:



     Depending on the amount of washing in the washing machine, a dosing recommendation is indicated on the display panel.
   - Soiling.
   - Water hardness (⟶ *Page 34*) or ask your water supply company.
   - Manufacturer's instructions.

i
- When dosing all detergents, cleaning aids and cleaning agents, always follow the manufacturer's instructions.
- Dilute viscous fabric softener and fabric conditioner with water. Prevents blockage of the overflow!
- If detergent is dosed manually, no additional detergent via intelligent dosage (set intelligent dosage to **off**). It prevents overdosage and foaming.

Consumption values

Programme	Load	Energy consumption ***	Water ***	Programme duration ***
Cottons 20 °C	9 kg	0,32 kWh	64 l	2½ h
Cottons 40 °C *	9 kg	1,15 kWh	64 l	2¾ h
Cottons 60 °C	9 kg	1,25 kWh	64 l	2¾ h
Cottons 90 °C	9 kg	2,30 kWh	74 l	2½ h
Easy-Care 40 °C *	4 kg	0,65 kWh	46 l	2 h
Mix 40 °C	4 kg	0,59 kWh	44 l	1¼ h
Delicate/Silk 30 °C	2 kg	0,15 kWh	34 l	¾ h
Wool 30 °C	2 kg	0,19 kWh	39 l	¾ h

* Programme setting for tests according to currently valid European standard EN60456. Information about comparability tests: To test the test programmes, wash indicated load size at maximum spin speed.

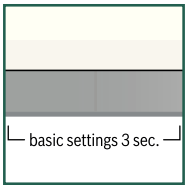
Programme	Additonal function	Load	Annual energy consumption	Annual water consumption
Cottons 40/60 °C	**Eco**Perfect **	9/4,5 kg	189 kWh	11300 l

** 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.

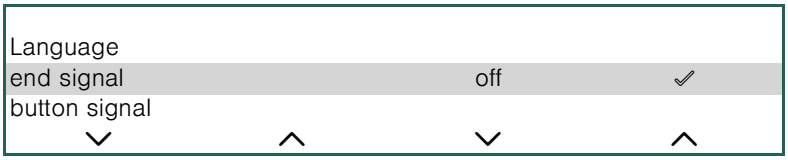
The programme used for the evaluation of the captioned model under the Mandatory Water Efficiency Labelling Scheme (MWELS) is as follow:
Cottons 60 °C + **Eco**Perfect

Appliance settings



By pressing the **basic settings 3 sec.** buttons, appliance settings can be changed, e.g. button signal.

Simultaneously hold down **basic settings 3 sec.** buttons for approx. 3 seconds:



- If the buttons are held down, the settings automatically run through.
- Select Setting with the two left buttons.
- Select displayed value with the two right buttons (selection acknowledged by a tick).
- Wait or hold down **basic settings 3 sec.** buttons again.

ⓘ Settings are retained after appliance is switched off.

Settings	Set values	Notes
end signal	off – quiet – medium – loud – very loud	Adjust volume of the end signal.
button signal	off – quiet – medium – loud – very loud	Adjust volume of the button signals.
Auto power-off of the appliance	in 15 – 30 – 60 min – never	The appliance automatically switches off after ... min. (= 0 kWh energy consumption); to switch on, press main switch button ⏻.
language	German GB English ...	Change displayed language.
i-DOS ❀/◊ content	Softener – Detergent	Select dispenser contents.
i-DOS ❀/◊	10 ml – 200 ml	Set basic dosage according to recommendation of the detergent/softener manufacturer.
i-DOS ◊	10 ml – 200 ml	

Sensors – Your washing machine is so intelligent

Load adjust

Depending on the type of textile and load, the load adjust optimally adjusts the water consumption in each programme.

Aqua-Sensor

During the wash and rinse cycles the Aqua sensor checks the degree of turbidity (turbidity is caused by dirt and detergent residue) of the washing and rinsing water. The duration and number of rinse cycles are specified depending on the water turbidity and, if required, an additional amount of detergent is dosed in the automatic programmes.

Load sensor/Load display

The load sensor detects the load level in the washing machine when the door is open. This is indicated by a progressing bar on the display panel.

i To ensure that the load sensor measures all the laundry, the drum must be empty before the washing machine is switched on.

Dosing recommendation

The dosing recommendation indicates a recommended detergent dosage as a %, depending on the selected programme and the detected load. The indicated % refers to the recommendation of the detergent manufacturer.

i By observing the recommended dosage, you will protect the environment and reduce your household costs.

Unbalanced load detection system

The automatic unbalanced load detection system spins the laundry several times to ensure even distribution.

For reasons of safety the speed is reduced or does not perform a spin cycle if the washing is very unevenly distributed.

i Distribute small and large items of washing in the drum. *Faults, what to do? → Page 48*

Care and maintenance

⚠ Warning!
Danger of death from electric shock!
Danger of death if live parts are touched.
Switch off the appliance. Pull out the mains plug!

⚠ Caution!
Fire and explosion hazard!
If solvent cleaning agents, e.g. petroleum ether, are used in the washing machine, components may be damaged and toxic fumes generated.
Do not use solvent-based cleaning agents.

⚠ Caution!
Washing machine may be damaged!
If solvent cleaning agents, e.g. petroleum ether, are used on the washing machine, the surfaces may be damaged.
Do not use solvent-based cleaning agents.

Machine housing/Control panel

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

Drum

Use chlorine-free cleaning agent, not steel wool.
If there is an odour in the washing machine, run **Cottons 90 °C** programme. Use standard detergent.

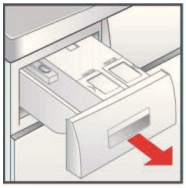
Descaling

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. ⟶ *Page 50*

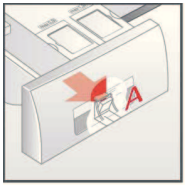
i-Dos Clean the detergent drawer

■ Drain dispensers

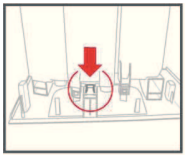
The dispensers have drainage openings with removable stoppers in the front area. To drain the dispensers, first remove the drawer handle as illustrated:



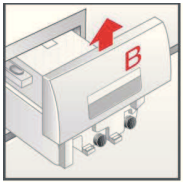
1. Open detergent drawer.

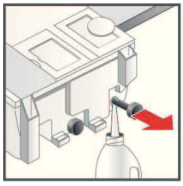


2. Pull release lever (A) on the back of the drawer handle (bottom middle) gently towards yourself and simultaneously ...



... pull up released drawer handle (B).





3. To drain the the dispensers, carefully remove the respective sealing plug and drain the contents into a suitable receptacle.

4. Reinsert sealing plug all the way.

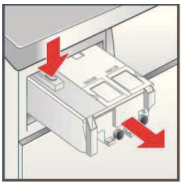
■ Cleaning dispensers/detergent drawer

To clean the drained dispensers, the detergent drawer can be completely removed.

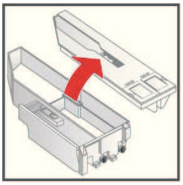
1. Drain dispensers before removing them.

i Re-attach drawer handle only after cleaning.

2. Open drawer.



3. Press release lever and completely remove drawer.



4. Carefully remove drawer cover.

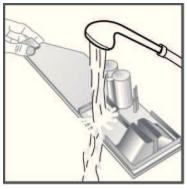
⚠ Caution!

Detergent drawer may be damaged!

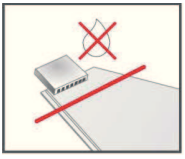
The detergent drawer contains electrical components. They may be damaged if they come into contact with water.

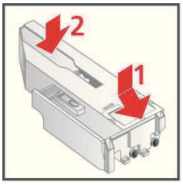


- Do not clean the cover in the dishwasher and do not immerse in water.
- Protect rear drawer plug from moisture, detergent or softener residue; if required clean outer surfaces with a soft, damp cloth. Dry before re-inserting.

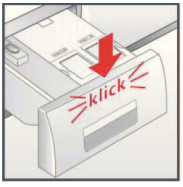


5. Clean tray and cover with soft, damp cloth or hand shower. Clean inner surface also with a soft, damp cloth.





6. Dry tray and cover and re-assemble.



7. Push on drawer handle from above until it locks in place.

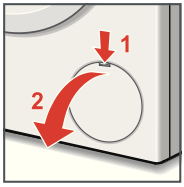
8. Push in detergent drawer all the way.

Drain pump blocked

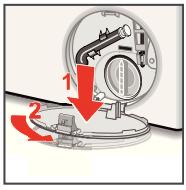
⚠ **Warning!**
Danger of scalding!
Wash liquor is hot when washing at high temperatures. You may be scalded if you touch the hot wash liquor. Allow wash liquor to cool down.

ⓘ Turn the tap off to prevent more water from flowing in and to ensure that it is drained via the pump.

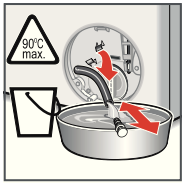
1. Switch off the device. Pull out the mains plug.
2. Open service flap.



3. Remove service flap.

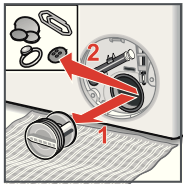


4. Take the drainage hose out of the holder. Remove the sealing cap, drain water into a suitable receptacle.
   Press on sealing cap and insert drainage hose into the holder.

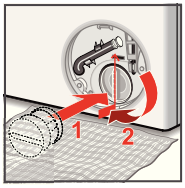


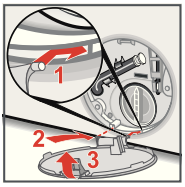
Note: Residual water may run out.

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



6. Reinsert and screw on pump cover. Handle should be vertical.





7. Insert service flap (1), engage (2) and close (3).

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

Drainage hose on the siphon blocked

1. Switch off the appliance. Pull out the mains plug!

Note: Residual water may run out!

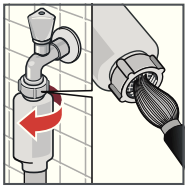


2. Loosen hose clip, carefully remove drainage hose.
3. Clean drainage hose and siphon spigot.
4. Re-attach drainage hose and secure connection point with hose clip.

Filter blocked in water inlet hose

First, release water pressure in the supply hose:

1. Turn off the tap!
2. Select any programme (except Spin/Drain).
3. Select **Start**/Reload ▷II. Leave programme for approx. 40 seconds.
4. Press the ⏻ button. Appliance is switched off. Pull out the mains plug!
5. Clean the filter:

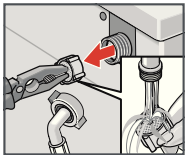


Disconnect the hose from the water tap.
Clean filter with small brush.

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.

SOS Emergency lock release, e.g. if power failure occurs

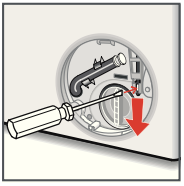
The programme continues running when the power supply is restored. If the washing is still to be removed, the door can be opened as described below:

⚠ Warning!
Danger of scalding!
Wash liquor and washing may be hot. If touched, there is a risk of scalding.
If required, leave to cool down.

⚠ Caution!
Danger when reaching into/gripping the rotating drum!
If you reach into the rotating drum, you may injure your hands.
Do not grip the rotating drum. Wait until the drum stops rotating.

⚠ Caution!
Water damage possible!
Leaking water may cause damage.
Do not open the door if you can still see water through the glass.

1. Switch off the appliance. Pull out the mains plug!
2. Drain the water.
3. Pull down emergency release with a tool and release. Door can then be opened.



Information on the display panel

Display	Cause/Remedy
The door cannot be locked, please open the door again, then close it and select "start/pause".	– Washing may be caught. Please open and close washing machine door again and select **Start**/Reload ▷II. – If required, shut washing machine door or remove washing and shut again. – If required, switch appliance off and on again; set programme and make individual settings; start programme.
Please re-fill i-DOS ❀/◊, i-DOS ◊ container	Level i-DOS container below minimum. *Top up* ⟶ *Page 32*
i-DOS ❀/◊, i-DOS ◊ error; deactivate i-DOS ❀/◊, i-DOS ◊	Set i-DOS ❀/◊, i-DOS ◊ to **off**. Call customer service. Appliance can continue to be operated with manual dosage. ⟶ *Page 34*
Please close detergent drawer.	Push in detergent drawer correctly.
Please open tap	– Turn on tap fully. – Supply hose kinked/jammed. – Water pressure too low. Clean the filter. ⟶ *Page 44*
Please clean pump	– Drain pump blocked. Clean the drain pump. – The water drainage pipe/drain hose is blocked. Clean the drainage hose on the siphon. ⟶ *Page 44*
Pause: Reload is not possible	Water level or temperature is too high. Select **Start**/Reload ▷II to continue the programme.
Door cannot be unlocked: Water level or temperature is too high	Water level or temperature is too high. Select **Start**/Reload ▷II to continue the programme.
AquaStop has been activated! Please call customer service	not applicable without AquaStop Water in the base pan, appliance leaking. Call customer service! ⟶ *Page 50*
Auto power-off in ... seconds,	Appliance automatically switches off after ... seconds if it is not operated for a prolonged period. In order to cancel the programme, press any button. ⟶ *Page 38*
Water cooling	To protect the wastewater pipes, the hot detergent solution is cooled before being drained.
Other displays Error E: XXX	Switch off appliance, wait 5 seconds and switch on again. If the display is indicated again, call customer service. ⟶ *Page 50*

? Faults, what to do?

Faults	Cause/Remedy
Water is running out.	– Correctly attach/replace drainage hose. – Tighten screw-fitting on the supply hose.
Water not flowing in.	– **Start**/Reload ▷II not selected? – Tap not open? – Filter blocked? Clean the filter. ⟶ *Page 44* – Supply hose kinked or jammed?
Dispenser is empty and fill level display is not flashing.	– Drawer cover/rear drawer plug dirty? *Cleaning* ⟶ *Page 41* – Detergent drawer not inserted correctly? Insert correctly. ⟶ *Page 33*
Wrong detergent/ softener has been poured into dispenser.	Dispensers: 1. Drain and clean dispensers. 2. Refill dispensers. ⟶ *Page 32*
Detergent/softener congealed in the dispensers.	Clean and refill dispensers.
Washing machine door cannot be opened.	– Safety function active. Stop programme? – **Rinse Hold** ▽ (without final spin) selected? – Can be opened via emergency release only? ⟶ *Page 46*
Programme does not start.	– **Start**/Reload ▷II or ◷ **Finished in** time selected? – Door closed? – Childlock active? Deactivate.
Detergent solution is not drained.	– **Rinse Hold** ▽ (without final spin) selected? – Clean the drain pump. – 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, washing unevenly distributed. Distribute small and large items of washing in the drum. – **Less Ironing** selected? ⟶ *Page 22* – Too low speed selected?
Spin cycle activated 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.

Faults	Cause/Remedy
Odour formation in the washing machine.	Run **Cottons 90 °C** programme without washing. Use standard detergent.
Repeated, intensive foaming.	– Check basic dosage settings and dosage strength. – If required, use a different liquid detergent.
Detergent/softener drips off the seal and collects on the door or in the seal fold.	Too much detergent/softener in the dispensers. Observe **max** mark in the dispensers.
i-DOS ❀/◊ presetting deleted.	If the **i-DOS ❀/◊: content** menu setting is changed, all settings are changed. ⟶ *Page 35*
Loud noise formation, vibrations and “wandering” during spin cycle.	– Appliance aligned? Align the appliance. ⟶ *Page 61* – Appliance feet fixed? Secure appliance feet. ⟶ *Page 61* – Transportation safety devices removed? Remove transportation protection devices. ⟶ *Page 56*
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. ⟶ *Page 50*
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 – several rinse cycles are switched on.
Detergent residue on the washing.	– Occasionally phosphate-free detergents contain water-insoluble residue. – Select **Rinsing** or brush the laundry after washing.
In the pause status **Start**/**Reload** ▷II flashes very quickly and a signal sounds.	– Water level too high. Washing cannot be reloaded. Immediately close washing machine door. – Select **Start**/Reload ▷II to continue the programme.
If a fault cannot be rectified (switching the machine on and off) or a repair is required: – Switch off the appliance and pull out the mains plug. – Turn off the tap and call customer service. ⟶ *Page 50*	

Customer service

If you cannot rectify the fault yourself, *Faults, what to do?*⟶ *Page 48*, please contact our customer service. We will always finds a suitable solution to avoid unnecessary visits by technicians.

Please give customer service the product number (E-Nr.) and the production number (FD) of the appliance.

E-Nr. _____ **FD** _____

Product number Production number

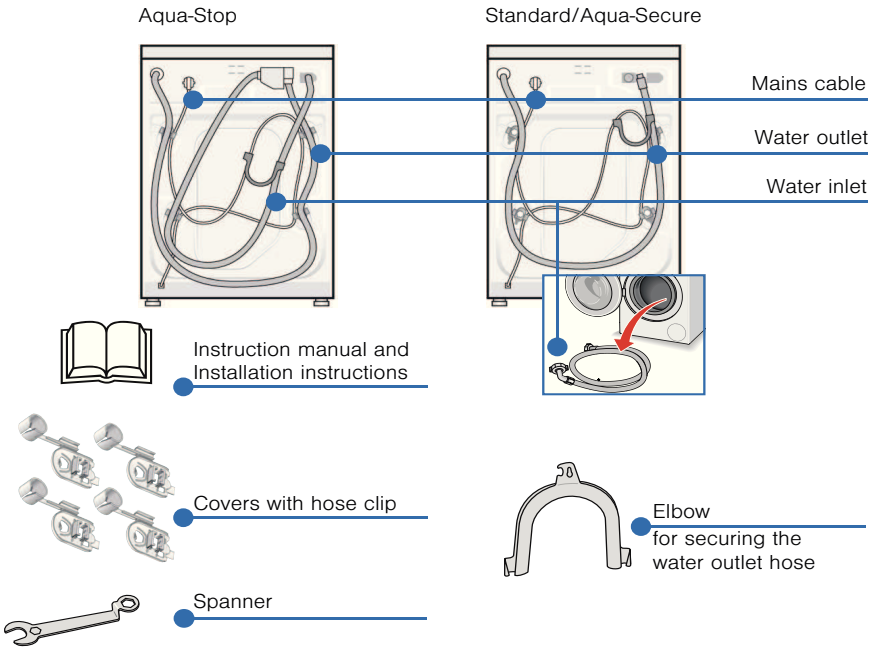
These instructions can be found on: inside of washing machine door */open service flap * and rear of the appliance.
* depending on model

Rely on the competence of the manufacturer.

Contact us. You can therefore be sure that the repair is carried out by trained service technicians who carry original spare parts.

Standard accessories

depending on model:



Also required for connection of the water drainage hose to a siphon:

1 hose clip Ø 24–40 mm (DIY store) is also required for connection to a siphon. *Connecting the water* ⟶ *Page 60*

Useful tools:

- Spirit level for alignment.
- Socket wrench

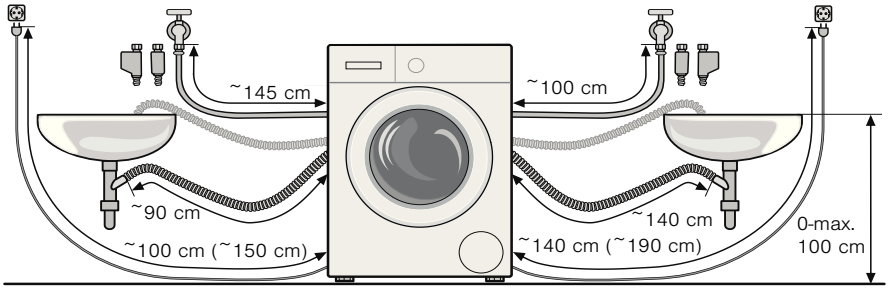
  size 13: for loosening the transportation protection devices ⟶ *Page 56* and

  size 17: for aligning the appliance feet. ⟶ *Page 61*

Hose and cable lengths

depending on model:

Connection on left side or **Connection on right side**



ⓘ If the hose holders are used, the possible hose lengths are reduced!

Available from dealer/customer service:

- Extension for Aqua-Stop or cold water inlet hose (approx. 2.50 m).
  Order no. WMZ2380, WZ10130, CZ11350, Z7070X0
- Longer supply hose (approx. 2.20 m), for standard model.

Technical specifications

Dimensions (width x depth x height)	60 x 59 x 85 cm
Weight	*depending on modell:* 63–83 kg
Mains connection	Nominal voltage 220–240 V, 50 Hz Nominal current 10 A Nominal power 2300 W
Water pressure	100–1000 kPa (1–10 bar)

Installation

ⓘ Humidity in the drum is caused by the final inspection.

Secure installation

⚠ **Warning!**
Risk of injury!
- The washing machine is heavy – caution: take care when lifting it.
- If the washing machine is raised by protruding components (e.g. washing machine door), the components may break off and cause injuries. Donot lift the washing machine by its projecting parts.

⚠ **Caution!**
Risk of stumbling!
If the hoses and power cord are installed improperly, there is a risk of tripping and injury.
Lay hoses and cables in such a way that there is no risk of stumbling.

⚠ **Caution!**
Washing machine may be damaged!
- Frozen hoses may tear/burst.
  Do not install the washing machine in an area where there is a risk of frost or outdoors.
- If the washing machine is raised by protruding components (e.g. washing machine door), the components may break off and the washing machine may be damaged.
  Donot lift the washing machine by its projecting parts.

ⓘ
- In addition to the safety information listed here, the local water and electricity supplier may have special requirements.
- If in doubt, have the appliance connected by a technician.

⚠ **Warning!**
Risk of injury!

- The washing machine is heavy – caution: take care when lifting it.
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⚠ **Caution!**

Risk of stumbling!

If the hoses and power cord are installed incorrectly, there is a risk of tripping and injury.

Lay hoses and cables in such a way that there is no risk of stumbling.

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  Do not lift the washing machine by its projecting parts.

ⓘ
- In addition to the safety information listed here, the local water and electricity supplier may have special requirements.
- If in doubt, have the appliance connected by a technician.

Installation area

ⓘ Stability is important to prevent the washing machine from wandering!

- The installation area must be firm and level.
- Soft floors/floor coverings are not suitable.

Installation on a platform with drawer

Platform: order no. WMZ 20490, WZ- 20490

Installing the appliance on a base or on a wooden joist ceiling

⚠ **Warning!**
Washing machine may be damaged!!
The washing machine may wander during the spin cycle and topple/fall off the base.
Always secure the washing machine feet with fixing brackets.
Holding brackets: order no. WMZ 2200, WX 9756, CZ 110600, Z 7080X0

ⓘ If installing on a wooden joist ceiling:
- If possible, install the washing machine in a corner.
- Screw a water-resistant wooden panel (min. 30 mm thick) to the floor.

Appliance installed under/between kitchen units

⚠ **Warning!**
Danger of death from electric shock!
Danger of death if live parts are touched.
The appliance cover plate must not be removed.

ⓘ
- 60 cm cavity width required.
- Install washing machine only under a continuous worktop connected firmly to the adjacent cupboards.

Remove transportation protection devices

⚠ Caution!

Washing machine may be damaged!

Transit bolts which have not been removed may damage e.g. the drum while the washing machine is running.

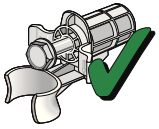
Before using the appliance for the first time, remove the 4 transportation protection devices completely and keep in a safe place.

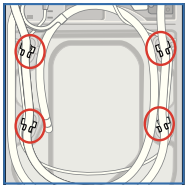
⚠ Caution!

Washing machine may be damaged!

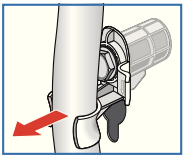
To prevent damage in transit when transporting the washing machine subsequently, always re-install the transit bolts prior to transportation.

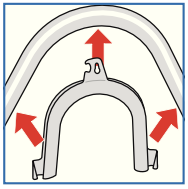
Keep screw and sleeve screwed together.



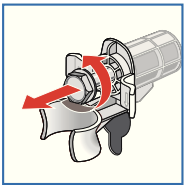


1. Take the hoses out of the holders.

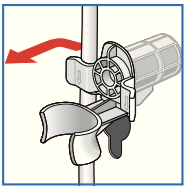




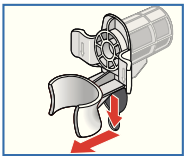
2. Take hoses out of the elbow and remove elbow.

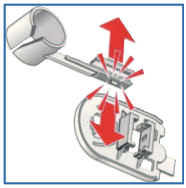


3. Loosen and remove all 4 transportation lock screws.



4. Take the power cord out of the holders. Remove sleeves.

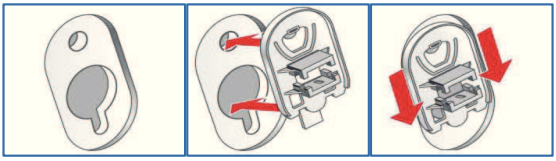




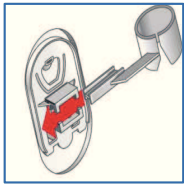
5. Prepare/separate cover.



6. Insert covers.



ⓘ Lock covers firmly by pressing on the locking hook.



7. Insert hose holder.



8. Secure hoses in the hose holders.

Connecting the water

⚠ **Warning!**
Danger of death from electric shock!
Danger of death if live parts are touched.
Do not immerse Aqua-Stop safety device in water (contains an electric valve).

ⓘ
- To prevent leakage or water damage, follow the instructions in this chapter!
- Operate the washing machine with cold drinking water only.
- Do not connect to the mixer tap of an unpressurised hot-water apparatus.
- Use only the supplied inlet hose or one purchased from an authorised specialist outlet, not a used one!
- If in doubt, have the appliance connected by a technician.

Water inlet hose

ⓘ Water inlet hose: do not kink, crush, modify or sever (strength is no longer guaranteed).

Optimum water pressure in the mains: 100–1000 kPa (1–10 bar)

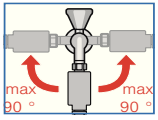
- When the tap is turned on, the water flow is at least 8 l/min.
- If the water pressure is higher, install a pressure reducing valve.

1. Connect the water supply hose.

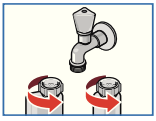
⚠ **Warning!**
Threads for screw connections may be damaged!
If the screw connections are tightened too tightly using a tool (pliers), the threads may be damaged.
Tighten plastic screw-fittings by hand only.

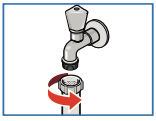
to the tap (¾" = 26.4 mm):

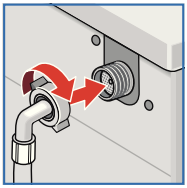




Aqua-Stop and Aqua-Secure




Standard



on the appliance:
for Standard and Aqua-Secure models



2. Carefully turn on the tap and check that the connection points are not leaking.

ⓘ Screw connection is under water pipe pressure.

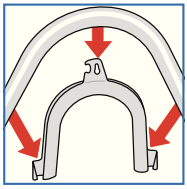
Water drainage hose

ⓘ
- Do not kink or protract the the water supply hose.
- Height difference between the placement area and drainage point: 0–maximum 100 cm

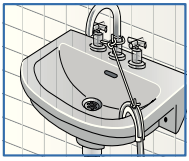
Drainage into a wash basin

⚠ **Warning!**
Water damage possible!
If the attached drainage hose slips out of the washbasin due to high water pressure when draining the washing machine, leaking water may cause damage.
Secure the drainage hose to prevent it from slipping out of the sink.

⚠ **Caution!**
The appliance may be damaged.
If the end of the drainage hose is immersed in the drained water, water may be drawn back into the appliance!
- The plug must not be in the plug hole.
- When the water is being pumped out of the washing machine, check that the water drains away quickly enough.
- The end of the drainage hose must not be immersed in the drained water!



Installing the drainage hose:



Drainage into a siphon

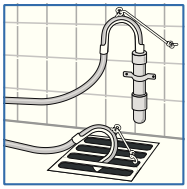
⚠ Warning!
Water damage possible!
If the drainage hose slips off the siphon connection due to high water pressure when draining the washing machine, leaking water may cause damage.
Connection point must be secured with hose clip, Ø 24–40 mm (specialist outlet).



Connecting

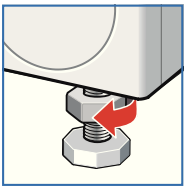
Drainage into a plastic pipe with rubber sleeve or into a gully:

⚠ Warning!
Water damage possible!
If the drainage hose slips off the plastic pipe due to high water pressure when draining the washing machine, leaking water may cause damage.
Secure the drainage hose to prevent it from slipping out of the sink.

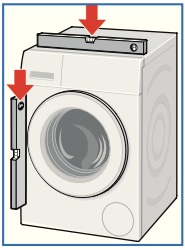


Connecting

Alignment

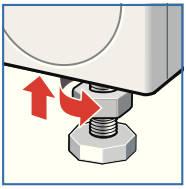


1. Loosen lock nut in a clockwise direction with a wrench.



2. Check alignment of the washing machine with a spirit level and, if required, correct. Adjust the height by rotating the foot.

All four feet must be firmly on the floor.
The washing machine must not wobble!



3. Tighten the lock nut against the housing.
   Grip the foot and do not adjust the height.

- The lock nuts on all four appliance feet must be screwed tightly against the housing!
- Loud noise formation, intense vibrations and “wandering” may be due to incorrect alignment!

Electrical connection

Electrical safety

⚠ **Warning!**
Danger of death from electric shock!
Danger of death if live parts are touched.
- Never pull out the mains plug by tugging the power cord.
- Insert/pull out the mains plug with dry hands only.
- Never pull out the mains plug during operation.
- Connect the washing machine to an alternating current via a correctly installed earthed socket only.
- The mains voltage and voltage specifications on the washing machine (appliance rating plate) must match.
- Connected load as well as required fuse are indicated on the appliance rating plate.

Ensure that:
- Mains plug and socket match fit.
- Cable cross-section is adequate.
- Earthing system has been installed correctly.
- A damaged power cord may be replaced by an electrician only. A replacement mains cable can be obtained from customer service.
- Do not use multiple plugs/couplings or extension cables.
- If a residual-current-operated circuit breaker is used, use only a type which features this symbol: .
  Only this symbol guarantees compliance with currently valid regulations.
- The mains plug must be accessible at all times.

Before the 1st washing

The washing machine was inspected thoroughly before leaving the factory. To remove any water left over from testing procedures, the first washing cycle should be carried out **without** laundry in the machine.

The washing machine must have been installed and connected properly. See chapter *Installing* ⟶ *Page 61*

1. Check the machine.

Never switch on a damaged machine. Inform your customer service. ⟶ *Page 50*

2. Fill dispensers ◌ / ❀ ◌. ⟶ *Page 32*
3. Remove protective film from the fascia.
4. Insert mains plug.
5. Turn the tap on.
6. Switch on the appliance.
7. Close the washing machine door. Do not load any washing.
8. To prevent unused detergent from flowing into the outlet during the first wash: Pour 1 litre of water into dispenser and start the **Drain** programme.
9. Select and start the **Cottons 90 °C** programme.
10. When the programme ends, switch off the appliance.

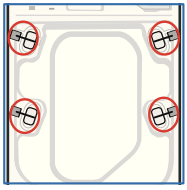
Your washing machine is now ready for use.

Transportation, e.g. if moving house

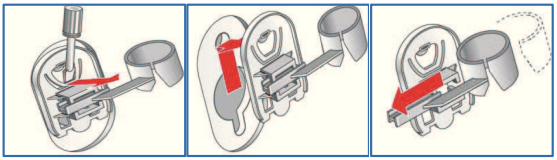
Preparatory work

1. Turn off the tap.
2. Release the water pressure in the supply hose. *Maintenance – Filter in the water inlet hose* ⟶ *Page 44*
3. Drain any residual detergent solution. *Maintenance – Drain pump blocked* ⟶ *Page 43*
4. Isolate the washing machine from the power supply.
5. Remove the hoses.
6. Drain dispensers. ⟶ *Page 41*

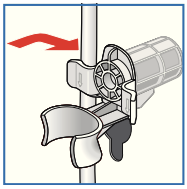
Installing transportation protection devices



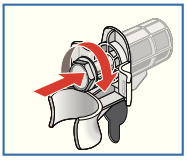
1. Remove covers and keep in a safe place.



If required, use a screwdriver.



2. Insert all 4 sleeves.



Clamp mains cable on the holders. Insert and tighten the bolts.

Before switching on the appliance:

- **Always** remove the transportation protection devices! ⟶ *Page 56*
- To prevent unused detergent from flowing into the outlet during the next wash cycle: Pour 1 litre of water into dispenser and start the **Drain** programme.

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Aqua-Stop warranty

For appliances with Aqua-Stop only

In addition to warranty claims against the seller based on the contract of sale and in addition to our appliance warranty we shall pay damages under the following conditions:

1. If water damage is caused by a fault in our water safety system, we shall make reparation for the damage with respect to private users.
2. The liability warranty applies to the service life of the appliance.
3. A claim can only be made under the warranty if the appliance and Aqua-Stop have been correctly installed and connected according to our instructions; this also includes a correctly installed Aqua-Stop extension (original accessory).
4. Our guarantee does not apply to defective cables/hoses or to fittings up to the connection on the tap.
5. Appliances which feature Aqua-Stop can be left unattended during operation and it is not necessary to turn off the tap afterwards.
6. The tap should only be turned off if you are away for a prolonged period, e.g. several weeks holiday.

To book an engineer visit and product advice

GB 0844 8928979 Calls from a BT landline will be charged at up to 3 pence per minute.

IE 01450 2655

Please find the contact data of all countries in the enclosed customer service list.

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Carl-Wery-Straße 34
81739 München
DEUTSCHLAND

9000885896 (9304)