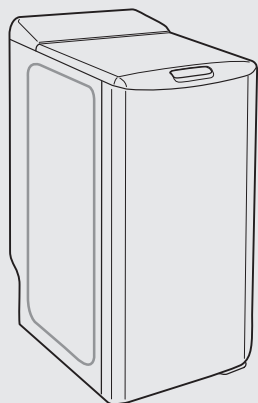




Washing Machine



en Instruction Manual and
Installation Instructions



Household Appliances




Internet: <http://www.bosch-hausgeraete.de>

BOSCH

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In addition, the following symbols indicate:

-  safety measures (for you, the machine or the laundry) that must be carried out without fail,
-  electrical danger,
-  tips and important information.

The new washing machine that you have just purchased is a modern, high-quality household appliance.

Your washing machine is distinguished by its economical consumption of energy, water and detergent.

Every washing machine that leaves our factory is carefully checked to ensure that it is functioning properly and is free of defects. If there are any questions - especially in regards to installing and connecting the washing machine - our Customer Service is at your disposal.

Further information and a selection of our products may be found on our Internet site: <http://www.bosch-hausgeraete.de>

Please read and follow these operating and installation instructions and all other information supplied.

These operating and installation instructions describe various models. Differences are indicated in the appropriate places.

Retain all documentation for subsequent use or for the next owner of the appliance.

Safety Instructions

Intended use

Your washing machine is intended

- strictly for household use
- for washing machine washable fabrics in water
- for use with cold drinking water and standard commercial washing and cleaning products that are suitable for use in washing machines.

Safety Instructions

Do not leave children unsupervised near the washing machine.

Keep pets away from the washing machine.

Do not insert/pull out the mains plug with wet hands.

Do not pull out the mains plug by tugging on the cable.

Exercise care when draining the hot water. Do not climb onto the washing machine. Follow the installation instructions.

Danger of suffocation!

Keep children away from shipping carton and packaging components. Danger of suffocation from folding cartons and plastic film.

Danger!

On out-of-service appliances, unplug mains plug. Cut off power chord and discard with mains plug. Break the lock on the lid as this will prevent children from locking themselves in and suffocating.

Protection of the environment/Hints and tips

Your washing machine uses water, energy and detergent efficiently. This protects our environment and reduces your household costs.

To use your washing machine in an efficient and environmentally friendly manner:

- Do not exceed recommended loads.

Cottons and Coloureds	5.0 kg
Easy Care	2.5 kg
Delicates/Silk	1.0 kg
Woollens	1.5 kg

With smaller amounts of laundry, the load adjust reduces the water and energy consumption.

- Instead of "Cottons 90°C", select the "60°C" programme + the "Intensive"* pushbutton. The extended washing time of this 60°C programme achieves a cleaning result comparable to that of the 90°C programme, but uses considerably less energy.
- Do not use Prewash* for lightly to normally soiled washing.
- Use detergent according to Pollution index, amount of laundry and water hardness and follow the manufacturer's directions.

* Depending upon the model.

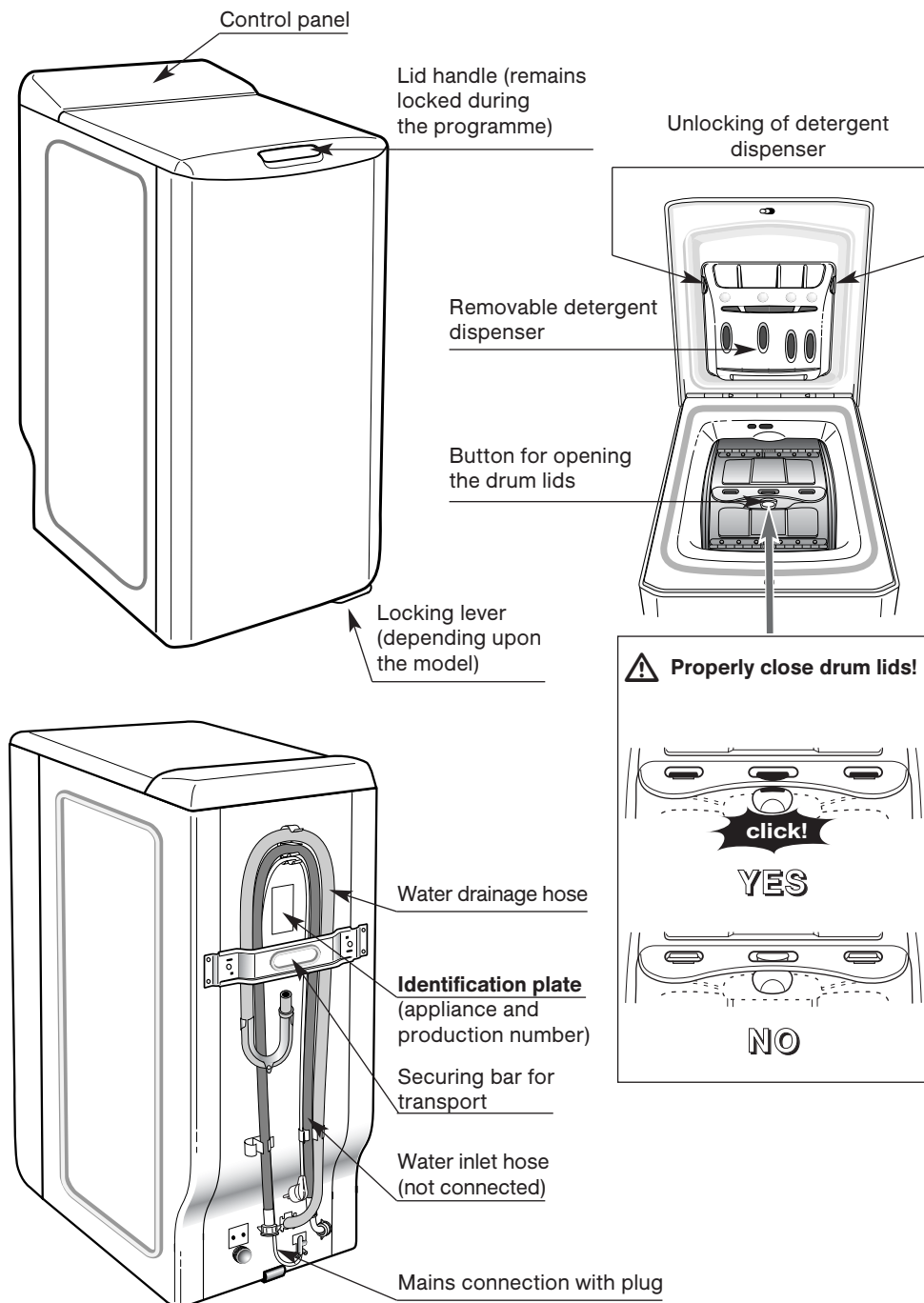
Packaging and discarded appliances

Environmentally friendly disposal



- Dispose of packaging in an environmentally friendly manner.
- This appliance meets European guideline 2002/96/EG for discarded electrical and electronic appliances (waste electrical and electronic equipment - WEEE).
- The guideline provides an EU wide valid framework for recycling of discarded appliances.

Introducing your washing machine



Removing the transport securing devices

⚠ Before the machine is used for the first time, all transport securing devices from the back of the appliance must be removed and stored for any later transport (i.e., relocation).

- 1 Remove the machine from the transport base. Remove wedge **A** (Figure 1).
- 2 Remove the 4 screws **B** with a screwdriver (Figure 2.1).
- 3 Remove transport securing device **C**
Remove both screws **D** (Figure 2.2) using a number 10 or 13 spanner (depending upon the model).

Check to see that both plastic inserts on the connecting carrier have also been removed.

Reinstall screws **B** in their original positions.

- 4 **⚠ Both holes must be covered with the caps provided **E** (found in the accessories package) (Figure 2.3)!**

Figure 1

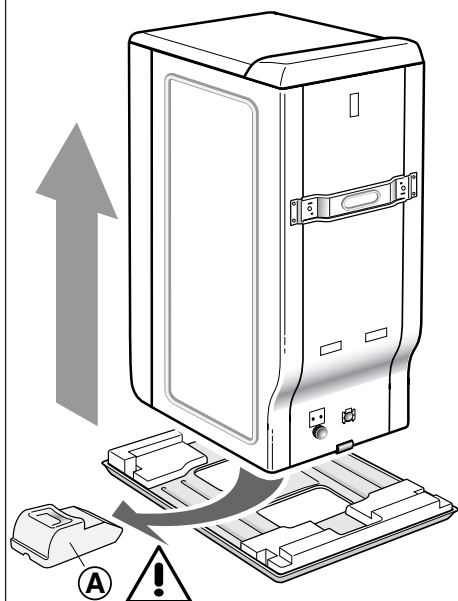


Figure 2.1

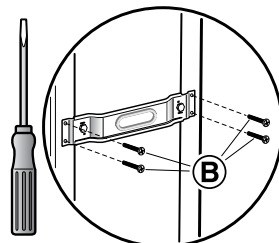


Figure 2.2

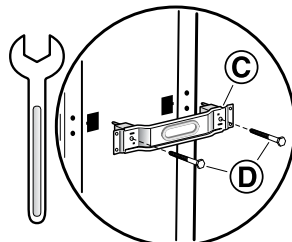
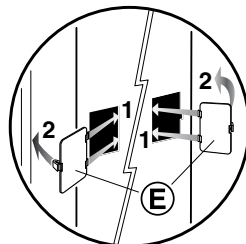


Figure 2.3

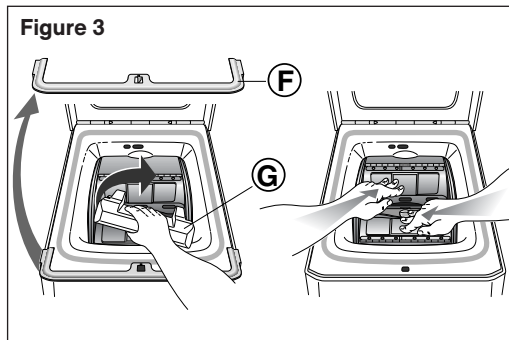


Removing the transport securing devices

5 Remove the ⑥ securing device (Figure 3).

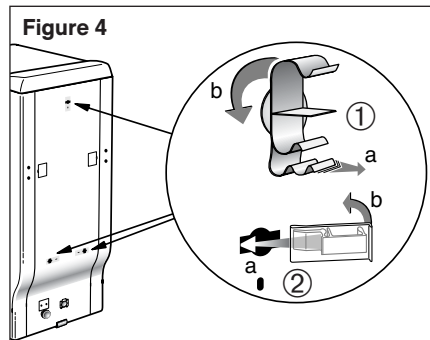
To do this:

- Remove securing device ⑥
- With a quarter turn, remove securing device ⑥



① We recommend retaining all transport securing devices since these will have to be reinstalled for any later possible transport of the appliance.

6 ⚠ Remove hose bracket ① and cover the holes with the caps provided ② (found in the accessories package) (Figure 4)!



① Before leaving the factory, the washing machine was carefully inspected. It is possible that some water from testing remains in the appliance or in the detergent compartments.

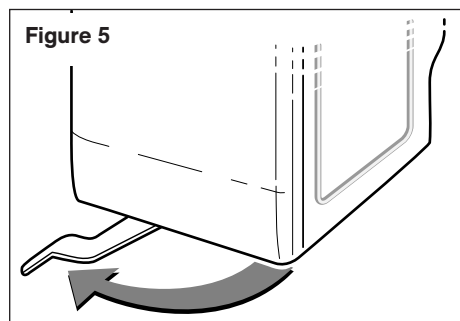
Moving the appliance

(depending upon the model)

If the machine is fitted with hidden castors, it can easily be moved.

To place the machine on the castors, turn the lever on the bottom to the left until it encounters a limit stop (Figure 5).

⚠ During operation, the machine must always rest firmly on its feet (lever to the right).

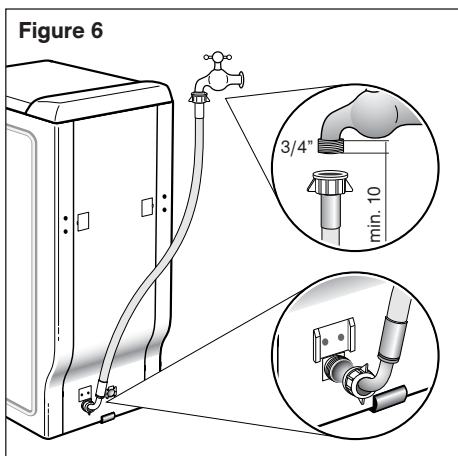


Connections

Cold water supply

Connect water-inlet hose (Figure 6).

- Minimum water pressure: 0.1 MPa or 1 bar
- Maximum water pressure: 1 MPa or 10 bar



Drain

Mount drain hose with the supplied elbow, connect to a vented drain (Figure 7.1 / 7.2).

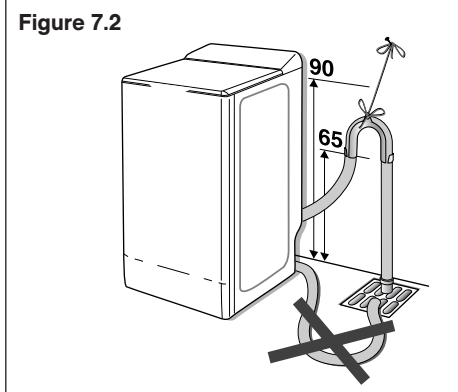
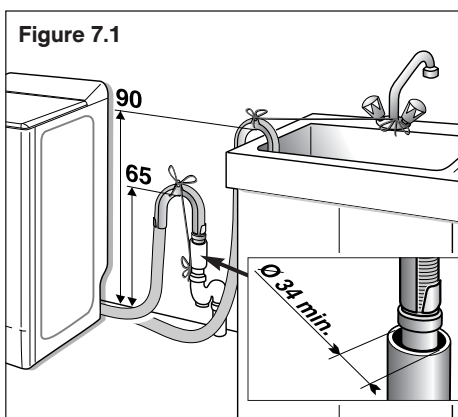
The elbow must be between 65 and 90 cm above the floor.

⚠ Secure drain hose against slipping off.

Replacing the water-inlet hose

After replacement, check to ensure connections are tight and that there are seals on both ends.

- i** Regularly check the condition of the water-inlet and drain hose. Replace damaged hoses only with original replacement parts which are available through Customer Service.



Connections

Electrical connections

⚠ Connect the washing machine only to alternating current via a properly installed earthed socket.

The mains voltage must correspond to the voltage specification on the washing machine (identification plate).

Connection specifications as well as the required fuses are stipulated on the appliance identification plate.

Ensure that:

- the mains plug and socket are compatible,
- the cable cross-section is adequate,
- the earthing system has been installed correctly.



Replacement of mains cable

For reasons of safety, the mains lead is only to be replaced by Customer Service which is authorised to do so.

Do not use multiple plugs/sockets or extension cables.

If a residual current circuit breaker is used, only use one that has this symbol:

Only this symbol can guarantee compliance with all applicable regulations.

Do not insert/pull out the mains plug with wet hands.

Do not pull out the mains plug by tugging the cable.

Installation

Safety Instructions

⚠ Risk of Injury!

The washing machine is very heavy. Take care when lifting it.

⚠ Frozen hoses may tear or burst. Do not install the washing machine in an area where there is a risk of freezing or outdoors.

Do not lift up on any protruding components. The washing machine may be damaged.

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 specialist.

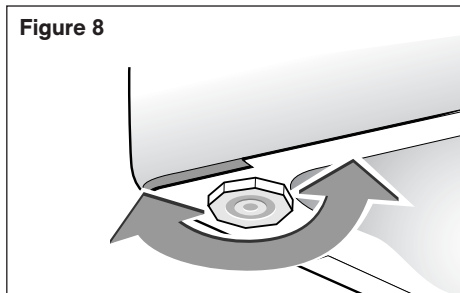
Installation surface

Stability is important so that the washing machine does not "wander" during spin cycles.

Surfaces used for installation must be solid and even.

Soft floor coverings are not recommended, i.e. carpets or floors with foam backing.

Figure 8



Adjustable feet:

(depending upon the model)

Some appliances have two adjustable feet available at the front with can be used to correct for surface unevenness. Level and stabilise the machine in the following manner:

- Tip the washing machine gently backwards.
- Depending upon the type of floor, rotate the foot or feet in or out (*Figure 8*).
- Check the washing machine for stability.

International Laundry Care Symbols

i In order to assist you in caring for your clothes, these carry a label with the necessary information. The information is given by the following symbols:

WASHING (Washtub)										
	Normal washing programme	Gentle washing programme	Normal washing programme	Gentle washing programme	Normal washing programme	Gentle washing programme	Special Gentle washing programme	Gentle washing programme	Hand washing	Do not wash
	The values in the washtub correspond to the maximum water temperatures that are not to be exceeded. A line below the washtub indicates gentle (mechanical) handling (for example, washing with slow rhythm). It denotes wash cycles that are suitable, for example, for Easy Care and delicate articles.									
CHLORINE (Triangle)										
	Chlorine bleach may be used								Do not use chlorine bleach	
IRONING (Flatiron)										
	hot iron		medium iron		cold iron		no ironing			
	The dots indicate the temperature ranges of an automatically controlled iron.									
CHEMICAL CLEANING (Cleaning drum)										
									no cleaning with chemicals	
	The letters are for dry cleaning. They provide information in regards to solvents . The line below the circle indicates that a reduction of mechanical action, moisture and temperature is required during cleaning.									
DRYING in the tumble dryer										
	Drying with normal thermal loading				Drying with reduced thermal loading			Drying in the tumble dryer not possible		
	The dots indicate the drying levels of the tumbler (tumble dryer).									

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Before the first washing - wash once without laundry articles

Before you wash laundry for the first time, we suggest running the "COTTONS 90°C without Prewash" wash cycle without laundry and with 1/2 measuring cup of detergent. In this way, any water left over from testing the machine will be removed.

Treating stubborn stains

Perspiration, blood, fruit, wine and chocolate stains are generally removed by using detergents with biologically active ingredients. Other stains however require special treatment **before** washing. First test on an inconspicuous area of the article and then rinse thoroughly. When applying stain remover, always start from the outside to avoid forming a border.

GRASS: Dab the stain with clear vinegar or 90 percent alcohol* (if the material permits), rinse out and wash.

BALLPOINT PEN - FELT TIP: Dab the stain with paper towels to absorb as much ink as possible. Put a white, clean cloth under the stain and then dab it with another cloth. For synthetics, the second cloth should be moistened with clear vinegar; for other fibres with 90 percent alcohol* (in so far as the material allows).

RUST: Sprinkle light stains with salt. Sprinkle the salt with lemon juice and let work overnight. Next day, rinse thoroughly and wash. For larger stains, use a special rust remover, paying especial attention to the manufacturer's instructions.

CHEWING GUM: Cool down with an ice cube. As soon as it is hard enough, remove using your fingernails. Remove the border that remains using a grease remover*.

AUTOMOBILE GREASE - TAR: Use spot remover*. If none is available, smear the stain with some fresh butter, let work and then dab with oil of turpentine*.

PAINT: Do not allow paint stains to dry; immediately treat with the solvent indicated on the paint can (water, turpentine*, light petrol*). Soap and rinse out.

CANDLE WAX: Scrape off most of the stain. Then put paper towels on both sides of the item and melt the remaining wax using an iron.

MAKE-UP: Lay the side of the material with the stain on a piece of paper towel and moisten the other side of the article with 90 percent alcohol* insofar as the item permits and the stain is not greasy. Otherwise, use a grease solvent (e.g. trichloroethylene*).

COFFEE - TEA:

- On white cottons: dab the stain with hydrogen peroxide* and afterwards wash as usual.
- On coloured cottons: dab the stain with a vinegar solution (2 tablespoons of clear vinegar in ¼ litre of water) and afterwards wash as usual.
- On woollens: dab the stain with a mixture of equal parts of alcohol* and clear vinegar and afterwards wash the article.

CHOCOLATE - FRUIT - FRUIT JUICE - WINE:

Dab the stain with a vinegar solution (2 tablespoons of clear vinegar in ¼ litre of water). Rinse thoroughly and wash as usual.

GREASE: Immediately sprinkle talcum powder on the material. Let dry and gently brush off the talcum powder. Then dab with a grease solvent, such as gasoline*. Rinse out and wash as usual.

BLOOD: Immerse the stained item in cold salt water as quickly as possible; afterwards wash as usual.

KETCHUP - TOMATO SAUCE: Prepare a solution of 50% glycerine and 50% warm water. Soak the item for an hour and afterwards wash as usual.



USING STAIN REMOVERS:

To avoid the risk of a fire or explosion:


- (*) **When using the solutions mentioned above, rinse the articles thoroughly before putting them into the washing machine.**
- **Strictly follow the manufacturer's instructions when using common stain removers.**



After stained fabrics have been washed and then dried in the dryer or ironed, the stains can no longer be removed.

Preparing the laundry

To prepare the laundry

 Foreign objects (e.g. coins, paperclips, needles, nails) may damage laundry items or washing machine components (the drum for example).

- Empty the pockets of the laundry items.
- Brush sand out of pockets and cuffs/turn-ups.
- Close zippers, button covers.
- Remove curtain rollers or tie up in a net/bag.

- In a net/cushion cover, wash:
 - delicate items e.g. tights, curtains,
 - small laundry items, e.g. socks or handkerchiefs
 - underwired bras (underwires may become detached during washing and cause damage).)
- Trousers, knitwear and knitted textiles, e.g. jersey garments, T-shirts or sweatshirts, should be turned inside out.

Do not exceed the following load limits:

COTTONS / COLOURED / BLENDED FABRICS	5 kg
EASY CARE	2.5 kg
WOOLLENS	1.5 kg
DELICATES / SILK	1 kg

Average weight of several dry, "light" laundry items

Bed linen for 1 person	.400 to 500 g	Cotton T-shirt, large	.150 g
Bed linen for 2 persons	.800 g	Tea towel	.100 g
Pillow cover	.200 g	Table cloth	.250 g
Light night-gown	.150 g	Delicate lady's items	.50 g
Children's cloth pants	.120 g	Children's knitted synthetics	.50 g
Cloth trousers	.500 g	Socks	.20 g
Man's shirt cotton/polyester	.200 g	Cloth pyjamas	.250 g

Average weight of several dry, "heavy" laundry items

Jeans	800 g to 1 kg	Children's terry cloth pyjamas	.100 g
Terry cloth bath towel	.700 g	Bathrobe	.1,200 g
Terry cloth hand towel	.300 g	Sweatshirt	.250 g
Jogging pants	.350 g	Plumeau case	.1,500 g

Loading the wash

⚠ Explosion hazard!

If laundry treated with cleaning agents containing solvents, e.g. stain removers or benzene, is loaded into the washing machine, an explosion may result. Thoroughly rinse out laundry items in advance by hand.

⚠ Foreign objects in the washing drum may damage laundry. Check the drum for foreign objects before putting in the laundry.

Opening the washing machine

- Lift handle to open
- Press button for opening the drum lid

- Unfold pre-sorted laundry items and loosely load into the washing drum. Mix large and small items. Laundry items of different sizes distribute themselves better during the spin cycle.

ⓘ Do not exceed suggested loads (see also PROGRAMME CHART). Overfilling reduces washing efficiency and promotes creasing.

Water and energy consumption by the washing machine is automatically reduced for smaller loads.

- Close drum lid.

Do not wedge laundry items between the drum and the drum lid.

⚠ Ensure that the drum lids are properly closed.

Putting in detergent

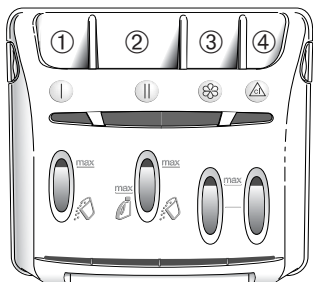


Figure 9

- ① | Prewash compartment (powder)
- ② || Main wash compartment (powder or liquid)
- ③ ☼ Fabric softener
- ④ ⚠ Bleaching agent

 : WASHING POWDER

 : LIQUID DETERGENT

⚠ The main wash compartment can hold powder as well as liquid. However, do not use liquid detergent for the programme **WITH Prewash** and/or **WITH "DELAYED START"** (depending upon the model).

⚠ Concentrated fabric softener must be diluted with warm water.

⚠ It is essential to dilute concentrated bleaching agents.

⚠ Do not exceed the level indicated by **MAX**.

⚠ Do not put detergent directly into the drum.

Loading detergent

Use the amount of detergent appropriate for

- the hardness of the water. The hardness of the water can be found from the water utility company.

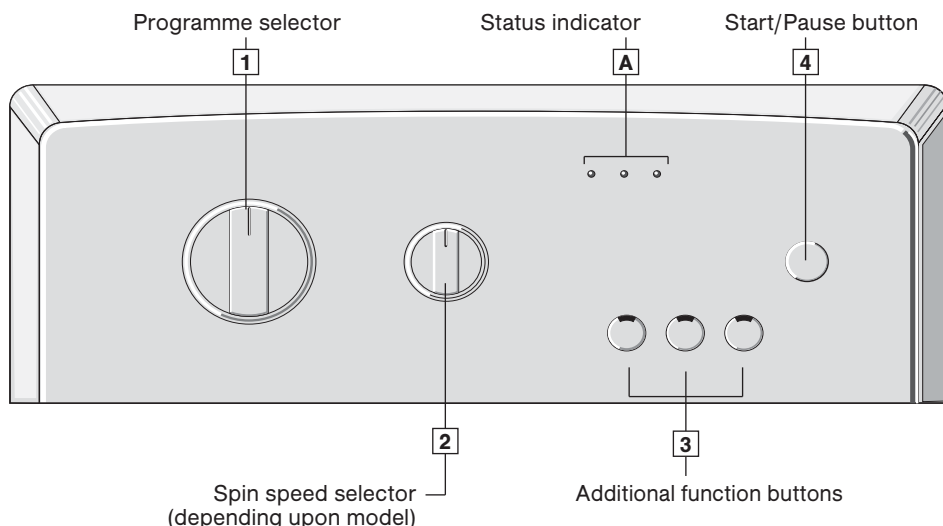
- the size of the load.
- the degree of soiling.
- the specifications of the detergent manufacturer.

Put liquid detergent in the appropriate dispenser.

⚠ Risk of poisoning!

Keep detergents and additives out of the reach of children.

Setting the programme



Selecting the programme:

	Display lights and the position of the spin speed selector
<ul style="list-style-type: none"> Select the desired programme 1 using the programme selector. 	"Washing" (👕) indicator light blinks.
<ul style="list-style-type: none"> Set the desired spin speed 2 using the spin speed selector (see chart, page 17). 	Set spin speed selector 2 to desired position (for example "800").
<ul style="list-style-type: none"> If applicable, select options 3 using the additional function buttons. 	The display light for the selected option lights up.
<ul style="list-style-type: none"> Start the programme using 4 the "Start/Pause" button. 	Display light for "Washing" (👕) lights up, (the display lights A light up successively until the end of the programme is reached).
<ul style="list-style-type: none"> Turn programme selector 1 to "0". Open lid and remove laundry. 	Display light for "End" (→) lights up.

Topping up laundry + changing programmes

Changing the programme

If you have chosen the wrong programme:

- Turn programme selector to "0".
- Set programme selector to the desired programme.

Display light **A** lights up.

- Press "Start" (◀▶) if applicable.

i *The spin speed may be changed at any time during the programme.*

i *As long as they are still active, all options may be terminated at any time during the course of the programme.*

Terminating the programme

If you would like to terminate a programme before it is completed:

- Set programme selector to "0".
- Set programme selector to "Spin".

Display light **A** lights up.

Select desired spin speed for "Spin" (but not Rinse Stop).

- Press "Start" (◀▶) button.



Before switching on the machine, check that the mains cable is connected and the tap is open. Ensure that all lids are properly closed.

For purposes of safety, it is suggested that the mains cable be unplugged and the tap closed when the programme has ended.

After a power cut, the programme resumes from the point at which it was broken off.

Selecting the programme

Basic programme

Select the desired programme - also see the Programme Chart.

For the maximum spin speed of the programme, see the chart on the next page.

Cottons+Linens 90°C

Energy intensive programme for heat-resistant textiles, e.g. made of cotton or linen.

To protect the wastewater pipes, the hot wash water is mixed with cold water and cooled before being drained.

Cottons+Linens 60°C + "Intensive"* button

For stained, heavily soiled textiles, e.g. cotton or linen.

Energy saving programme. The extended washing time achieves a cleaning result comparable to that of the 90°C programme, but uses considerably less energy.

Cottons+Linens 60°C + Prewash*

For heavily soiled, hard-wearing textiles.

Cottons+Linens 30, 40, 60°C

For hard-wearing textiles.

Easy-Care 30, 40, 60°C

For Easy-Care textiles, e.g. made of cotton, linen, synthetic or blended fabrics.

Delicates 30, 40°C

For delicate, washable textiles, e.g. made of cotton, synthetic or blended fabrics (e.g. curtains).

No spin between rinse cycles.

Woolens cold, 30°C


For hand and machine washable wool or wool-rich textiles, e.g. cashmere, mohair or angora.

Also suited for hand washable  silk.

Quick Wash 40°/30 min

For a load of lightly soiled laundry items up to 2.5 kg. To freshen up cottons, linens, coloureds or hard-wearing synthetics.

Washing temperature automatically set to 40°C. Time limited to 30 minutes.

 **For this programme, reduce the amount of detergent by half!**

Additional programme selections


Rinse

Separate rinse cycle with subsequent spin for Easy-Care textiles.

Spin










Separate spin cycle. Wash or rinse water is pumped out before the spin cycle.

Notes

 When choosing "rinsing" and "spinning" programmes, note the appropriate spin speed, see Chart page 17.

* Depending upon the model.

Spin speed selector

Spin speed (depending upon model)					
	Programme	with spin speed selector*			without spin speed selector*
		1000	900	800	600
	COTTONS / COLOURED	1000	900	800	600
	COLOURED with Prewash	1000	900	800	600
	EASY CARE*	1000	900	800	600
	WOOLLENS*	800	800	800	600
	DELICATES*	600	600	600	600
	HAND WASHABLE TEXTILES*	600	600	600	600
	QUICK WASH 40°C / 30 min	1000	900	800	600
	GENTLE SPIN**	100	100	100	—
	RINSE STOP***	—	—	—	—

* In the "Easy Care", "Delicates" and "Woolens" programmes, the spin speed is limited automatically.

** Gentle Spin: Gentle reduced spin cycle at 100 rpm.

*** Rinse Stop: Laundry remains in the last rinse water.

PROGRAMME FOR STANDARD AND COMPARISON TESTS

Programme **COTTONS 60°C**
 Load **5 kg**


Programme setting for testing in accordance with or following EN 60 456 and IEC 60 456.


Additional function buttons

PREWASH (depending upon model)

For heavily soiled, hard-wearing textiles, e.g. from cotton or linen.

The Prewash washing temperature is 30°C. Prewash not available for Woollens or Delicates programme.

 *If the Prewash programme is aborted, the washing water is drained and the programme continues with the main washing cycle.*

 **Detergent must be put into detergent compartment "I".**

INTENSIVE RINSE (depending upon model)

(depending upon model)

Especially for sensitive skin and for areas with very soft water.

Adds an additional rinse cycle.

EASY-IRON (depending upon model)


Gentle, reduced final spin with subsequent slackening.

INTENSIVE (depending upon model)

For heavily soiled laundry, the washing times are increased for the Cottons, Coloureds and Easy-Care programmes. By selecting 30–60°C, the wash temperature is increased 4°C.

RINSE STOP

For delicate textiles and curtains. The laundry remains in the final rinse water.

 *The laundry goes through an in-between spin except for the programme for "Delicates". In this way, better rinsing takes place.*

To end the programme:

- **For models equipped with a spin speed selector **


 *Display light for "Rinse/Spin" (/) lights up.*

Subsequently:

- **Machine is drained and the laundry is spun dry.**




Using the spin speed selector, choose one of the spin speeds appropriate for the type of laundry. The programme then ends automatically.


- **Machine is only to be drained.**

Using the spin speed selector,  choose the "Gentle Spin" function (100).

The laundry will be gently spun dry.

- **For models equipped with optional function buttons **

 *Display light for "Rinse/Spin" (/) lights up.*

To end the programme, press the button "Rinse Stop"  again.

Safety features

Lid opening safeguards:

After the programme starts, the appliance lid is locked.

After the programme ends or during "Rinse Stop", the lid is unlocked.

Depending upon the model, if a "Delayed Start" was programmed, the lid remains unlocked during the entire waiting period before the start of the programme.

If the lid is to be opened during the programme, quickly push the "Start/Pause" - button (◊) and wait approximately 1 to 2 minutes until the lid safety unlocks.

❗ *In order to avoid scalding, the lid remains locked until the wash water has cooled down somewhat.*

Water safeguards:

During operation, the constant water level control prevents possible overflows.

Spin safeguards:

The washing machine is equipped with a safety feature that can reduce the spin speed if imbalanced loading occurs.

In this case, the laundry may be insufficiently spun dry. Evenly distribute the laundry in the drum and programme a new spin cycle..

Safeguards against excess foaming:

Too much foam may be produced in your washing machine during spinning.

In this case, the spinning is stopped and the machine is drained.

The programme continues. The spin speed is adjusted and an additional rinse cycle is performed.

Cleaning and care

⚠ Danger of electric shock!

Completely disconnect the washing machine from the mains.
Never clean the washing machine with a jet of water.

⚠ Danger of explosion!

Never use solvents for cleaning.

⚠ Danger of freezing

If there is danger of freezing, remove the water-inlet hose from the tap and empty the water from the drain hose and the machine.

Cabinet

Use only soap and water.

Control panel, base, etc.:

Use only a moist towel.

Do not use:

- Scouring powder
- Metal pads or plastic sponges
- Alcohol-based products (alcohol, diluents, etc.)

Interior components

It is suggested:

- To leave the lid open for some time after washing.
- To clean the plastic and rubber parts of the washtub inlet about once a month with soapy water. Rinse thoroughly to remove all traces of this cleaning material.
- It is suggested that the 90°C washing programme be run at regular intervals.

Detergent dispenser

Clean the detergent dispenser regularly. For this purpose:

- To remove the detergent dispenser, squeeze both pressure points simultaneously (*Figure 10*). The dispenser then detaches itself from the chamber (*Figure 10*).
- Remove components **H** at the rear of the dispenser and separate from the front cover **J** (*Figure 11*).
- Rinse the parts under running water. Completely empty the dispenser.
- Reassemble all components in the proper order. Snap the detergent chamber into place under the lid of the washing machine.

Figure 10

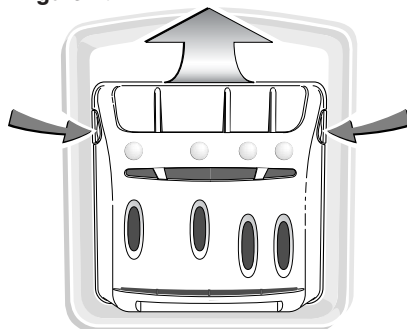
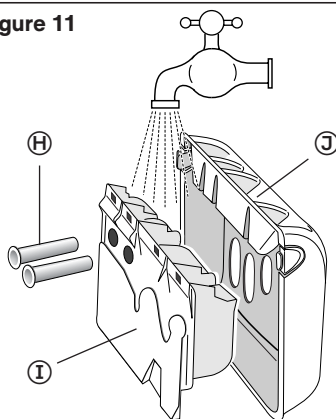


Figure 11



Cleaning the filter (depending upon model)

⚠ If the pump filter is not regularly cleaned, then this may adversely affect the performance of the machine.

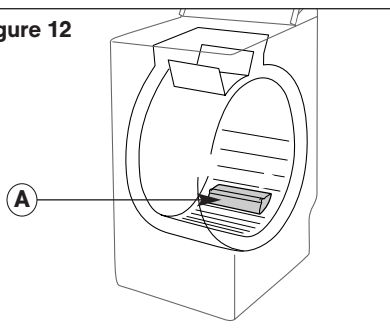
Cleaning the pump filter

This filter collects bits of fluff and small objects, e.g. detached buttons that have fallen into the container.

To clean, proceed as follows:

- Open the drum lids.
- On the floor of the drum, there is a laundry agitator **(A)** (Figure 12).

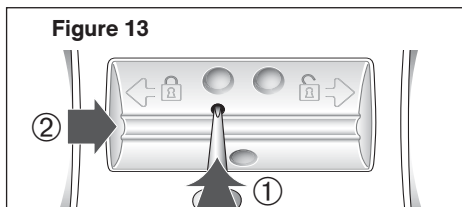
Figure 12



Unfasten this part (Figure 13).

For this purpose:

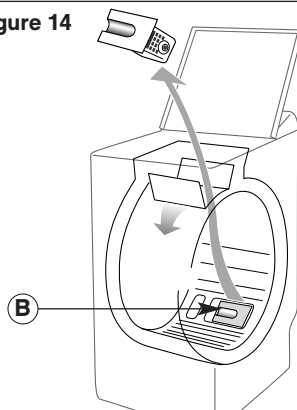
Figure 13



- Insert a dowel (for example, a pencil or a screwdriver) in the hole in part **(A)**.
- Press this dowel downwards and simultaneously slide part **(A)** towards the right until it releases.
- Remove part **(A)**.

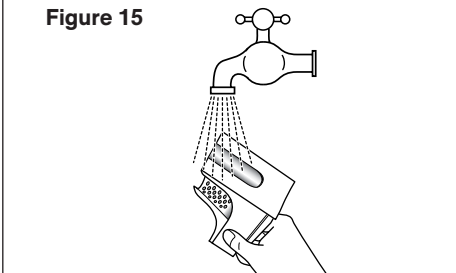
- Gently turn the drum with the open lids to front side of the machine (Figure 14).

Figure 14



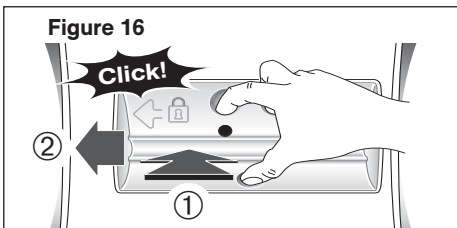
- Remove pump filter **(B)** from its holder (Figure 14).
- Remove foreign objects and fluff.
- Clean filter under running water (Figure 15).

Figure 15



- Press filter back into its holder up to the stop.
- Reinstall laundry agitator **(A)**. Slide the laundry agitator to the left until part **(A)** engages audibly (Figure 16).

Figure 16



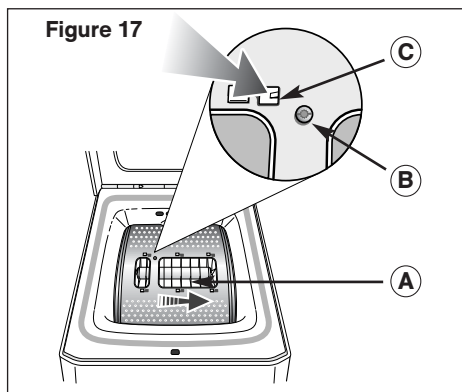
Cleaning the filter(depending upon model)

Cleaning the pump filter

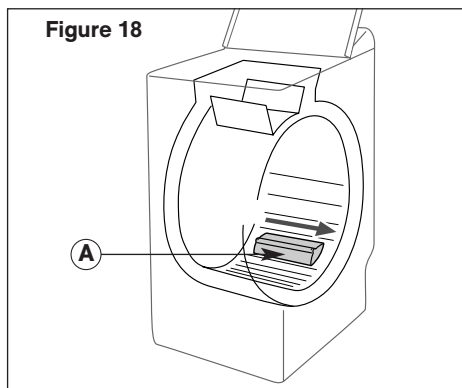
This filter collects bits of fluff and small objects, i.e. detached buttons that have fallen into the container.

To clean, proceed as follows:

- Turn the drum so that the closed drum lid is on the bottom: A plastic part (A) can be seen (Figure 17).

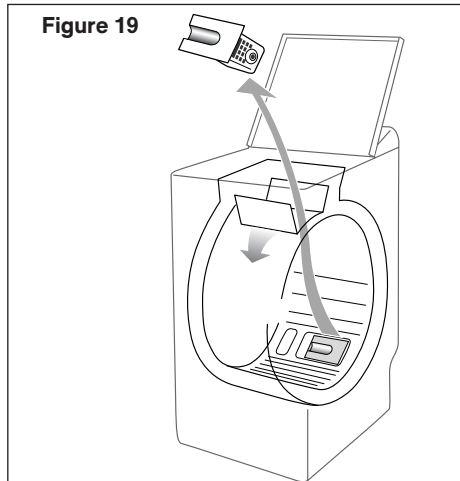


- Remove screw (B).*
- Press to release retainer (C) and slide part (A) to the right to unlatch.
- Turn the drum so that the lid points upwards. Open the drum lid, slide part (A) in the direction of the arrow and remove (Figure 18).



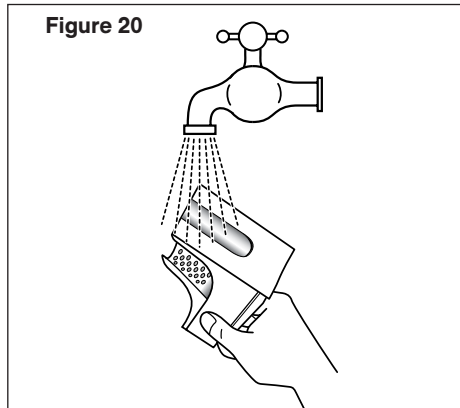
- Remove this part from its holder (Figure 19).

Figure 19



- Remove foreign objects and fluff.
- Clean filter under running water (Figure 20).

Figure 20



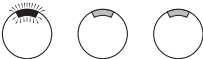




- Press filter back into its holder up to the stop.

* Depending upon the model.

- Gently turn the drum with open doors to front side of the machine (Figure 19). Access to the pump filter is accomplished by removing part (A).

Troubleshooting minor faults

In this chapter, we will explain to you how you yourself may easily remedy small problems. The washing machine indicates malfunctions via blinking indicator lights.

Blinking indicator lights	Cause / Remedial action
	<p>No water flows in. Open tap and press the "Start/Pause" button again. This malfunction may be caused by an incorrect water supply hose connection (see chapter "APPLIANCE CONNECTIONS: Water-inlet hose").</p>
	<p>Pump filter blocked. Clean the pump filter (see chapter "CLEANING THE FILTER") and restart the programme with the "Start/Pause" button. Check drain hose: The connection must not be blocked (see chapter "APPLIANCE CONNECTIONS: Water drainage").</p>
	<p>Drain hose condition: The connection must not be blocked (see chapter "APPLIANCE CONNECTIONS: Water drainage").</p>
	<p>Drum blocked. Check if a small laundry item (e.g. handkerchief, sock...) has got between the detergent dispenser and drum. For access to the bottom of the dispenser, refer to the chapter "CLEANING THE FILTER".</p>
	<p>Lid improperly closed. Check if the lid is closed and start the programme using the "Start/Pause" button.</p>

Faults that require repair service

Three simultaneously blinking display lights indicate that the service department is needed.



If this happens,

- Set programme selector on "0"
- Pull out mains plug for 10 s
- Reinsert mains plug
- Select programme and start again.

If the indicated fault remains, the service department is to be notified.

SUGGESTION:

Disconnect washing machine from mains and turn off tap.

What to do if...

If a malfunction can not be remedied with the assistance of the following chart:

- Turn programme selector to "0".
- Disconnect washing machine from mains.
- Turn off tap.



Risk of electrical shock!

Have repairs carried out only through Customer Service or by authorised specialists.

Problem	Possible cause / Remedial action
The programme does not start	<ul style="list-style-type: none"> • The selection of the programme was not fully completed: <ul style="list-style-type: none"> - The "Start/Pause" pushbutton has not been pressed. - Programme selector remains in the Stop position. • The washing machine is not supplied with power: <ul style="list-style-type: none"> - Check if the appliance plug is connected. - Check protection devices. • The tap is closed. • The inlet hose is torn • The lid is not properly closed.
Severe vibrations during the spin cycle	<ul style="list-style-type: none"> • The transport securing devices for the appliance have not been completely removed: <ul style="list-style-type: none"> - Check if all the transport securing devices have been removed. (see chapter entitled REMOVING THE TRANSPORT SECURING DEVICES) • The floor is not level. • The washing machine rests on both "front" castors. <ul style="list-style-type: none"> - Push the locking lever towards the right.
The laundry was not or was insufficiently spun dry	<ul style="list-style-type: none"> • You have chosen a programme without a spin cycle, i.e. "Gentle Spin". • The imbalance control system has detected an improper distribution of laundry in the drum: <ul style="list-style-type: none"> - Resort the laundry and again select "Spin".
Water issues from/under the machine	<ul style="list-style-type: none"> • The drain hose is improperly inserted into the drainage line. • The water inlet hose leaks at the machine and at the tap: <ul style="list-style-type: none"> - Check the gaskets and connections.
The machine does not drain out	<ul style="list-style-type: none"> • "Rinse Stop" was chosen. • The drain hose is broken or crimped. • Place drain hose on the floor and collect water in an appropriate glass. It is absolutely necessary to replace the hose bracket if the appliance is an Aquastop model ! • The drain pump filter is blocked: <ul style="list-style-type: none"> - clean the filter (see chapter entitled CLEANING THE FILTER)
The lid does not open	<ul style="list-style-type: none"> • The programme has not yet ended. <p>The lid remains locked during the entire time of the programme.</p>
The drum lids open too slowly	<ul style="list-style-type: none"> • The washing machine has not been used for a long time. • The washing machine is in a room that is too cold. • Residual detergent (powder) is blocking the hinges. <ul style="list-style-type: none"> - Remove residual detergent.

Customer Service

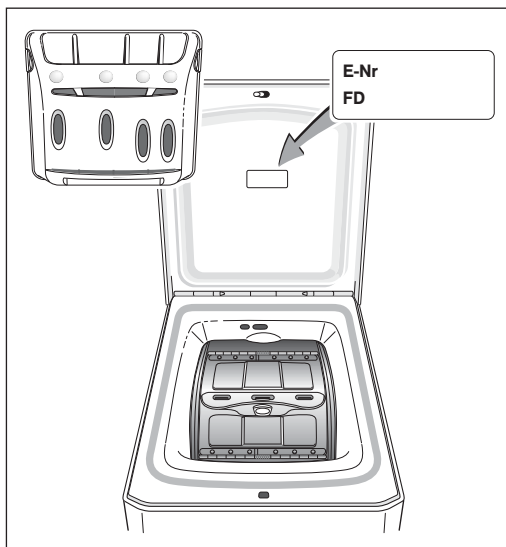
Every washing machine that leaves our factory is carefully checked to ensure that it is functioning properly and is free of defects. If there are any questions - especially in regards to installing and connecting the washing machine - our Customer Service is at your disposal.

Before calling Customer Service, please check if you can resolve the malfunction yourself (see chapters entitled WHAT TO DO IF ... and TROUBLESHOOTING MINOR FAULTS). Charges will be incurred for technical intervention, even during the warranty period. Your nearest Customer Service centre can be found in the index supplied. When calling Customer Service, please specify the product number (E-No.) and production number (FD-No.) of your appliance. This information can be found on the identification plate.










By specifying the product number and production number of your appliance, you help us in our attempts to prevent unnecessary travelling. You save the associated extra costs.

Further information and a selection of our products may be found on our Internet site: <http://www.bosch-hausgeraete.de>

The product number (E-No.) may be found behind the detergent dispenser. Directions for removal may be found in the chapter entitled CLEANING AND CARE.



To select the most suitable programme, follow directions on the labels that are found in most items of laundry.

Programme Chart											
Laundry type											
			Temperature (°C) *	Maximum load (kg)	Programme length (**)	Prewash *	Intensive *	Rinse Plus *	Easy Iron *	Gentle Spin *	Rinse Stop
	COTTONS+LINENS / COLOURED S		30 - 90°	5.0	2:03 - 2:20 hrs	●	●	●	●	●	●
	COLOURED S with PREWASH *		60°	5.0	2:13 - 2:30 hrs		●	●	●	●	●
	EASY CARE		30 - 60°	2.5	1:19 - 1:40 hrs	●	●	●	●	●	●
	DELICATES		30 - 40°	1.0	30 - 40 min			●	●	●	●
	WOOLLENS		cold - 30°	1.5	28 - 33 min			●		●	●
Special programmes											
	HAND WASHABLE TEXTILES		cold	1.0	28 min			●		●	●
	QUICK WASH 40° C/ 30 min		40°	2.5	30 min					●	●
Additional programmes											
	Rinse only			Depending upon textile type						●	●
	SPIN DRY only			8 min						●	●

*Functions or options depending upon model

(**) The programme length was given as an average value "without options". It can vary depending upon wash load and temperature.

- If a programme with "Prewash" is selected, the programme is extended from 18 - 25 minutes.
- If a programme with "Intensive" is selected, the programme is extended from 10 - 17 minutes.
- If a programme with "Rinse Plus" is selected, the programme is extended from 17 minutes.