



LTR87ULM

EN User Manual | **Washing Machine**



Welcome to AEG! Thank you for choosing our appliance.



Get usage advice, brochures, troubleshooting, service and repair information:
www.aeg.com/support

Subject to change without notice.

CONTENTS

1. SAFETY INFORMATION.....	2
2. SAFETY INSTRUCTIONS.....	4
3. INSTALLATION.....	6
4. PRODUCT DESCRIPTION.....	9
5. ACCESSORIES.....	11
6. TECHNICAL INFORMATION.....	11
7. CONTROL PANEL.....	12
8. PROGRAMME CHART.....	14
9. OPTIONS.....	17
10. SETTINGS.....	20
11. BEFORE FIRST USE.....	21
12. DAILY USE.....	21
13. HINTS AND TIPS.....	26
14. CARE AND CLEANING.....	28
15. TROUBLESHOOTING.....	31
16. CONSUMPTION VALUES	34
17. QUICK GUIDE.....	35
18. ENVIRONMENTAL CONCERNS.....	37

1. ⚠ SAFETY INFORMATION



Before beginning the installation and use of this appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

1.1 Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning

the use of the appliance in a safe way and understand the hazards involved.

- Children between 3 and 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- Keep detergents away from children.
- Keep children and pets away from the appliance when the door is open.
- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

1.2 General Safety

- This appliance is for washing domestic-type, machine-washable laundry only.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- Do not change the specification of this appliance.
- The appliance maximum load is 6 kg. Do not exceed the maximum load of each programme (refer to the “Programmes” chapter).
- The operating water pressure at the water entry point from the outlet connection must be between 0.5 bar (0.05 MPa) and 10 bar (1.0 MPa).

- The ventilation opening in the base must not be covered by a carpet, mat, or any floor covering.
- The appliance must be connected to the water mains using the new supplied hose sets, or other new hose sets supplied by the Authorised Service Centre.
- Old hose sets must not be reused.
- If the mains power supply cable is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- Before any maintenance operation, deactivate the appliance and disconnect the mains plug from the socket.
- Do not use high pressure water sprays and/or steam to clean the appliance.
- Clean the appliance with a moist cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

2. SAFETY INSTRUCTIONS

2.1 Installation



The installation must comply with relevant national regulations.

- Remove all the packaging and the transit bolts including rubber bush with plastic spacer.
- Keep the transit bolts in a safe place. If the appliance is to be moved in the future they must be reattached to lock the drum to prevent an internal damage.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Follow the installation instructions supplied with the appliance.
- Do not install or use a damaged appliance.
- Do not install or use the appliance where the temperature can be less than 0°C or where it is exposed to the weather.

- The floor area on which the appliance is to be installed must be flat, stable, heat resistant and clean.
- Make sure that there is air circulation between the appliance and the floor.
- When the appliance is in its permanent position, check if it is levelled correctly with the aid of a spirit level. If it is not, adjust the feet accordingly.
- Do not install the appliance directly above a floor drain.
- Do not spray water on the appliance and do not expose it to excessive humidity.
- Do not install the appliance where the appliance lid cannot be fully opened.
- Do not put a closed container to collect possible water leakage under the appliance. Contact the Authorised Service Centre to ensure which accessories can be used.

2.2 Electrical connection



WARNING!

Risk of fire and electric shock.

- **WARNING:** This appliance is designed to be installed / connected to a grounding connection in the building.
- Always use a correctly installed shockproof socket.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the mains cable need to be replaced, this must be carried out by our Authorised Service Centre.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not touch the mains cable or the mains plug with wet hands.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.

2.3 Water connection

- The inlet water shall not exceed 25 °C.
- Do not cause damage to the water hoses.
- Before connection to new pipes, pipes not used for a long time, where repair work has been carried out or new devices fitted (water meters, etc.), let the water flow until it is clean and clear.
- Ensure that there are no visible water leaks during and after the first use of the appliance.
- Do not use an extension hose if the inlet hose is too short. Contact the Authorised Service Centre for the replacement of the inlet hose.
- When unpacking the appliance, It is possible to see water flowing from the drain hose. This is due to the testing of the appliance with the use of water in the factory.
- You can extend the drain hose to maximum 400 cm. Contact the Authorised Service Centre for the other drain hose and the extension.
- Make sure that there is access to the tap after the installation.

2.4 Use



WARNING!

Risk of injury, electric shock, fire, burns or damage to the appliance.

- Follow the safety instructions on the detergent packaging.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not wash fabrics which are heavily soiled with oil, grease or other greasy substances. It can damage rubber parts of the washing machine. Prewash such fabrics by hand before loading them into the washing machine.
- Make sure that all metal objects are removed from the laundry.

2.5 Internal lighting



WARNING!

Risk of injury.

- Visible LED radiation, do not look directly into the beam.
- To replace the internal lighting, contact the Authorised Service Centre.

2.6 Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Please note that self-repair or non-professional repair can have safety consequences and might void the guarantee.
- The following spare parts are available for at least 10 years after the model has been discontinued: motor and motor brushes, transmission between motor and drum, pumps, shock absorbers and springs, washing drum, drum spider and related ball bearings, heaters and heating elements, including heat pumps, piping and related equipment including hoses, valves, filters and aquastops, printed circuit boards, electronic displays, pressure switches, thermostats and sensors, software and firmware including reset software, door, door hinge and

seals, other seals, door locking assembly, plastic peripherals such as detergent dispensers. The duration may be longer in your country. For further information, please visit our website.

- Please note that some of these spare parts are only available to professional repairers, and that not all spare parts are relevant for all models.
- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

2.7 Disposal

WARNING!

Risk of injury or suffocation.

- Disconnect the appliance from the mains electrical and water supplies.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- Remove the door catch to prevent children or pets from becoming trapped in the drum.
- Dispose of the appliance in accordance with local requirements for the disposal of Waste Electrical and Electronic Equipment (WEEE).

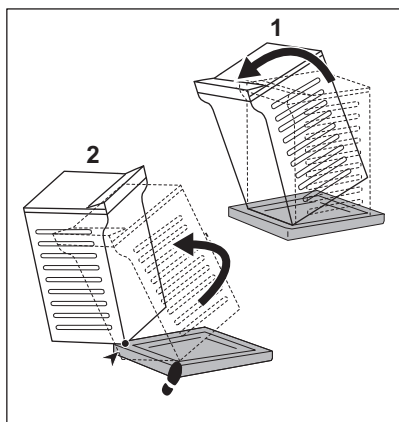
3. INSTALLATION

WARNING!

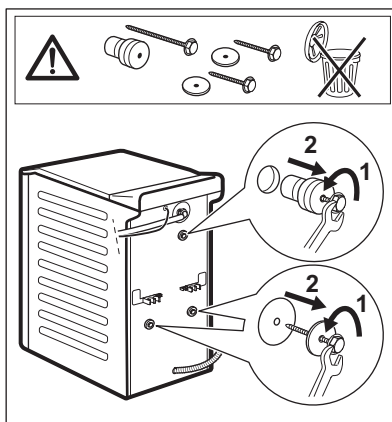
Refer to Safety chapters.

3.1 Unpacking and positioning

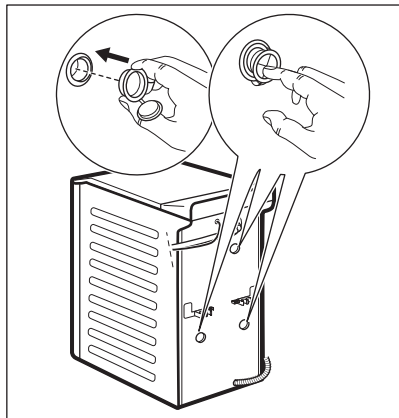
1.



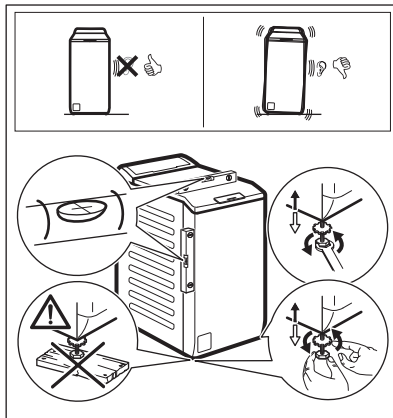
2.



3.



4.



Adjust the appliance correctly to prevent vibration, noise and movement of the appliance when it operates.



WARNING!

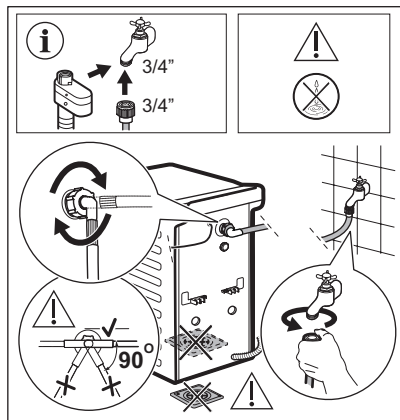
Do not put cardboard, wood or equivalent materials below the appliance feet to adjust the level.



Make sure that carpets do not stop the air circulation below the appliance. Make sure that the appliance does not touch the wall or other units.

We recommend that you keep the packaging and the transit bolts for any transport of the appliance.

3.2 The inlet hose



Accessories delivered with the appliance may vary depending on the model.



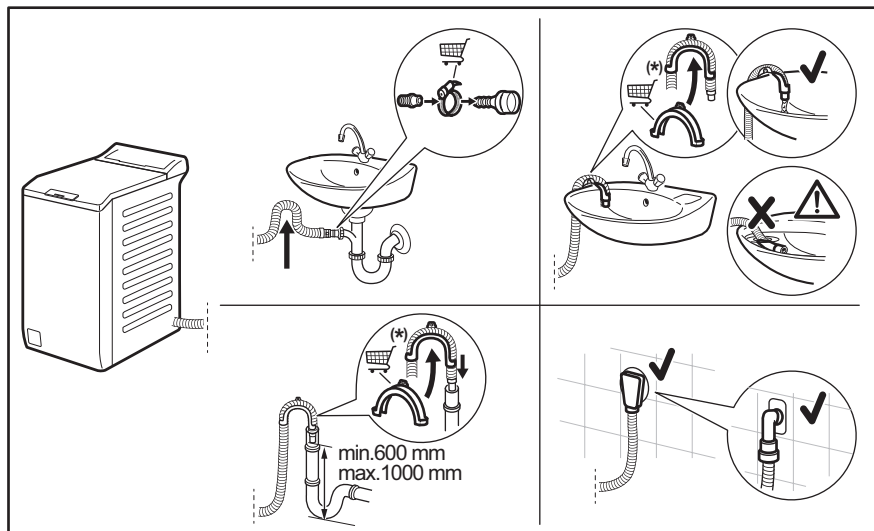
Make sure there is no damage to hoses and there are no leaks from the couplings. Do not use an extension hose if the inlet hose is too short. Contact the service centre for information on inlet hose replacement.

Some model can contain inlet hose with water stop device. It prevents any leaks in the hose because of its natural ageing.

The sector in the window shows this fault. If this occurs, close the water tap and contact the authorized service centre for information to replace the hose.

Subject to change spare parts without notice. Buy accessories from authorized supplier.

3.3 Water drainage



Subject to change without notice.

The drain hose should stay at a height of no less than 600 mm and not more than 1000 mm. You can extend the drain hose to maximum 4000 mm. Contact the authorised service centre for the other drain hose and the extension.

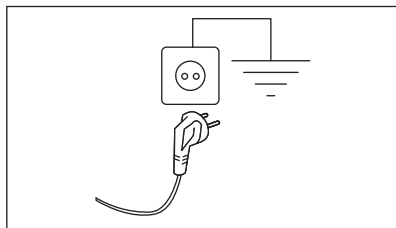
3.4 Electrical connection

At the end of installation you can connect the mains plug to the mains socket.

The rating plate and the 'Technical Data' chapter indicate the necessary electrical ratings. Make sure that they are compatible with the mains power supply.

Check that your domestic electrical installation can take the maximum load required, also taking into account any other appliances may also be in use.

Connect the appliance to an earthed socket.



The power supply cable must be easily accessible after installing the appliance.

For any electrical work required to install this appliance, contact our Authorised Service Centre.

The manufacturer does not accept any responsibility for damage or injury through failure to comply with the above safety precaution.

4. PRODUCT DESCRIPTION

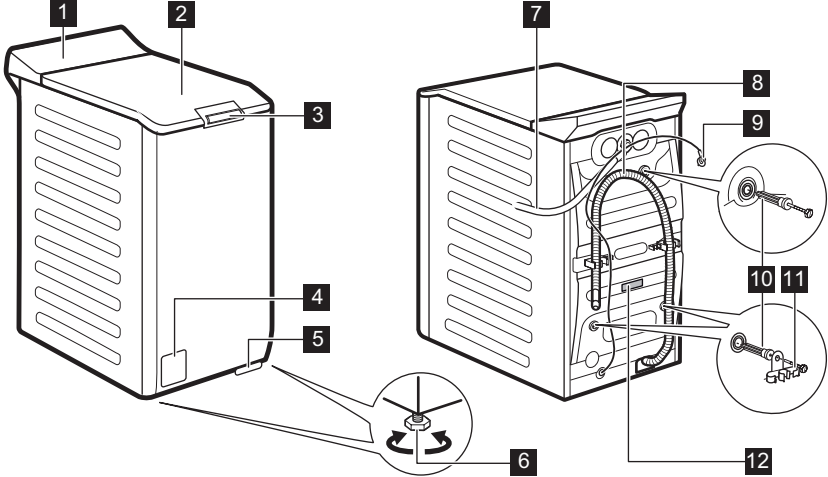
4.1 Special features

Your new washing machine meets all modern requirements for an effective treatment of laundry with low water, energy and detergent consumption and proper care of fabric.

- The **PowerCare technology** has been designed to protect the fabric fibres thanks to different pre-mixing phases that dissolves first the detergent and then fabric softener in the water before they are distributed in the laundry. So every fibre is reached and cared for.
- The **ProSense technology** detects the laundry load size defining the programme duration in 30 seconds. The washing programme is tailored to the laundry load and the type of fabric without consuming more time, energy and water than necessary.

- The steam has a quick and easy way to refresh the clothes. The gentle steam programmes remove odours and reduce creases in dry fabrics so they need little ironing.
The **Plus Steam option**, finishes every cycle with gentle steam that relaxes the fibres and reduces fabric creasing. Ironing will be easier!
- The **Vlekken option** pre-treats stubborn stains optimizing the effectiveness of the stain remover.
- Thanks to the **Soft Plus option**, the fabric softener is uniformly spread out in the laundry and deeply penetrates the fabric fibres favouring a perfect softness.

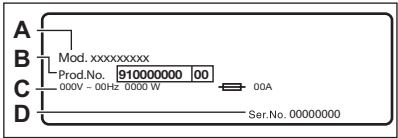
4.2 Appliance overview



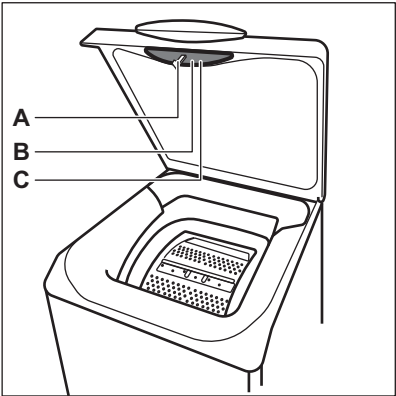
- 1 Control panel
- 2 Lid
- 3 Lid push handle
- 4 Drain pump filter
- 5 Lever to move the appliance
- 6 Feet for levelling the appliance
- 7 Inlet hose
- 8 Drain hose
- 9 Mains cable
- 10 Transit bolts
- 11 Hose support
- 12 Rating plate

Information for register product.

The **rating plate** reports the model name (A) , product number (B) , electrical ratings (C) and serial number (D).



The **info label** reports the model name (A), product number (B) and serial number (C).



5. ACCESSORIES

5.1 Available in www.aeg.com/shop or from authorised dealer

Read carefully the instructions supplied with the accessory.



Only appropriate accessories approved by AEG ensure the safety standards of the appliance. If unapproved parts are used, any claims will be invalidated.

5.2 Fixing plate kit

If you install the appliance in a wooden floor, secure the appliance in the fixing plate.

Read carefully the instructions supplied with the accessory.

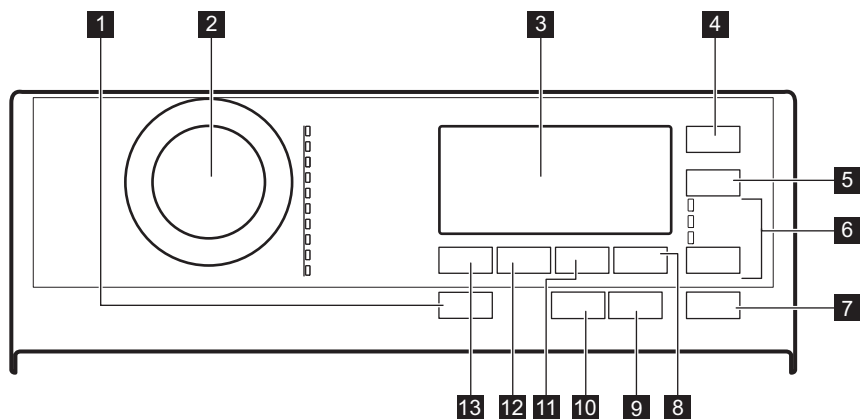
6. TECHNICAL INFORMATION

Dimension	Width/ Height/ Total depth	39,7 cm /90,3 cm /59,9 cm
Electrical connection	Voltage	230 V
	Overall power	2100 W
	Fuse	10 A
	Frequency	50 Hz
Level of protection against ingress of solid particles and moisture ensured by the protective cover, except where the low voltage equipment has no protection against moisture		IPX4
Water supply pressure	Minimum	0.5 bar (0.05 MPa)
	Maximum	10 bar (1.0 MPa)
Water supply ¹⁾		Cold water
Maximum Load	Cotton	6 kg

¹⁾ Connect the water inlet hose to a water tap with a 3/4" thread.

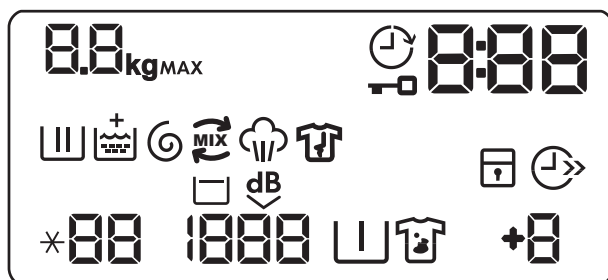
7. CONTROL PANEL

7.1 Control panel description



- | | |
|-------------------------------------|--|
| 1 Aan/Uit push button | 7 Start/Pauze touch button |
| 2 Programme dial | 8 Extra Spoelen touch button |
| 3 Display | 9 Anti-allergie touch button |
| 4 Startuitstel touch button | 10 Plus Steam touch button |
| 5 Tijd besparen touch button | 11 Vlekken/Voorwas touch button |
| 6 Extra touch button | 12 Centrifugeren touch button |
| • Alleen spoelen | 13 Temperatuur touch button |
| • Alleen centrif. | |
| • Alleen pompen | |

7.2 Display



	Maximum load indicator. The kg icon flashes during laundry load estimation (refer to "PROSENSE load detection" paragraph).
MAX	Maximum laundry indicator. It flashes when the laundry load exceeds the maximum declared load of the selected programme.
	Delay start indicator.
	Door locked indicator.
	The digital indicator can show: • Programme duration (e. g. 2:40). • Delay time (e. g. 30' or 2h). • Cycle end (0). • Warning code (e.g. E20). • Indication of total operating hours of the appliance. Refer to the "Operating hours counter" section in the "Settings" paragraph for more details.
	Washing phase indicator: it flashes during prewash and wash phase.
	Rinsing phase indicator: it flashes during rinse phase.
	The + indicator appears when the Soft Plus option is activated.
	Spin and drain phase indicator. It flashes during spin and drain phase.
	PowerCare indicator.
	Steam phase indicator.
	Anti-crease phase indicator. Read the paragraph Plus Steam for more details.
	Child safety lock indicator.
	Time saving indicator.
	Temperature indicator. The *-- indicator appears when a cold wash is set.
	Spin speed indicator.
	Rinse hold indicator.
	Extra Silent indicator.
	Pre-wash indicator.
	Stain indicator.
	Extra rinse indicator.

8. PROGRAMME CHART

Washing programmes

Programme Default temperature Temperature range	Reference spin speed Spin speed range	Maximum load	Programme description
Eco 40-60 40°C ¹⁾	1500 rpm 1500 - 400 rpm	6 kg	White cotton and fast-coloured cotton. Normally soiled items. The energy consumption decreases and the time of the washing programme is extended, ensuring good washing results.
Katoen 40°C 95°C - Cold	1500 rpm 1500 - 400 rpm	6 kg	White cotton and coloured cotton. Normally, heavily and lightly soiled items.
Synthetica 40°C 60°C - Cold	1200 rpm 1200- 400 rpm	3 kg	Synthetic items or mixed fabric items. Normally soiled items.
Fijne was 30°C 40°C - Cold	1200 rpm 1200 - 400 rpm	2 kg	Delicate fabrics such as acrylics, viscose and mixed fabrics requiring gentler washing. Normally and lightly soiled items.
Wol/Zijde  40°C - Cold	1200 rpm 1200- 400 rpm	1,5 kg	Machine washable wool, hand washable wool and other fabrics with «hand washing» care symbol²⁾.
Stoom 	-	1 kg	Steam programme for cotton and synthetic items. Steam can be used for dried³⁾, washed or worn once laundry. This programme reduce creases and odours⁴⁾ and relaxes the fibres. When the programme is completed, quickly remove the laundry from the drum. After a steam programme, ironing becomes effortless. Do not use any detergent. If necessary, remove stains by washing or using localized stain removal. Steam programmes do not perform any hygienic cycle. Do not set a Steam programme with these types of items: • Items that are not suitable for tumble drying. • All items with plastic, metal, wooden parts or alike.
PowerClean 59min 30°C 60°C - 30°C	1500 rpm 1500 - 400 rpm	3 kg	Cotton and fast-coloured synthetic items. Complete washing programme that, in only 59 minutes, washes the daily soiled laundry intensively and ensures a good washing performance in a short time.
20 min. - 3 kg 30°C 40°C - 30°C	1200 rpm 1200 - 400 rpm	3 kg	Cotton and synthetic items lightly soiled or once worn.

Programme Default tempera- ture Temperature range	Reference spin speed Spin speed range	Maxi- mum load	Programme description
---	--	----------------------	-----------------------

Outdoor  30°C 40°C - Cold	1200 rpm 1200 - 400 rpm	2 kg ⁵⁾ 1 kg ⁶⁾	 Do not us fabric softener and make sure there is no softener residue in the detergent dispenser.
			Outdoor clothing, technical, sport fabrics, waterproof and breathable jackets, shell jackets with a removable fleece or inner insulation.The recommended laundry load is 2 kg. This programme can also be used as water-repellent restoring cycle, specifically tailored for treating clothes with a hydrophobic coating. To perform the water-repellent restoring cycle, proceed as follows: • Pour the washing detergent in the compartment . • Pour a special water-repellent restorer for fabric in the drawer compartment for fabric softener . • Reduce the laundry load to 1 kg. To further improve the water repellency restoring action, dry the laundry in a tumble dryer by setting the Outdoor drying programme (if available and if the garment care label permits tumble drying).
Dekbed 40°C 60°C - Cold	800 rpm 800 - 400 rpm	2 kg	Single synthetic blanket, padded clothes, duvets, down jackets and similar items.

1) According to Commission Regulation EU 2019/2023, this programme at 40 °C is able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same cycle.



For the reached temperature in the laundry, the programme duration and other data, please refer to 'Consumption Values' chapter.

The most efficient programmes in terms of energy consumption are generally those that perform at lower temperatures and longer duration.

- 2) During this cycle the drum rotates slowly to ensure a gentle wash. It can seem that the drum doesn't rotate or doesn't rotate properly, but this is normal for this programme.
- 3) If you set a Steam programme with dried laundry, at the end of the cycle the laundry can be humid. Line dry the items for about 10 minutes.
- 4) Steam programme doesn't remove particularly intense odour.
- 5) Washing programme.
- 6) Washing programme and waterproofing phase.

Programme options compatibility

OPTIONS	Programme	Eco 40-60	Katoen	Synthetica	Fijne was	Wol/Zijde 	Stoom 	PowerClean 59min	20 min. - 3 kg	Outdoor 	Dekbed
Centrifugeren		■	■	■	■	■		■	■	■	■
Rinse Hold 		■	■	■	■	■		■		■	
Extra Silent 			■	■	■						
Vlekken ¹⁾			■	■							
Voorwas			■	■							
Extra Spoelen			■	■	■			■		■	
Anti-allergie			■								
Tijd besparen ²⁾			■	■	■		■				
Alleen spoelen			■	■	■	■		■	■	■	■
Alleen centrif.			■	■	■	■		■	■	■	■
Alleen pompen			■	■	■	■		■	■	■	■
Startuitlet		■	■	■	■	■	■	■	■	■	■
Plus Steam ¹⁾			■	■							
Soft Plus			■	■	■			■			■

1) This option is not available with temperature lower than 40 °C.

2) If you set the shortest duration, we recommend that you decrease the load size. It is possible to fully load the appliance, however the washing results can be less satisfactory.

Suitable detergents for washing programmes

Programme	Universal powder ¹⁾	Liquid Uni-versal	Liquid for coloureds	Delicates woollens	Special
Eco 40-60	▲	▲	▲	--	--
Katoen	▲	▲	▲	--	--
Synthetica	▲	▲	▲	--	--
Fijne was	--	--	--	▲	▲

Programme	Universal powder ¹⁾	Liquid Universal	Liquid for coloureds	Delicates woollens	Special
Wol/Zijde 	--	--	--	▲	▲
PowerClean 59min	--	▲	▲	--	--
20 min. - 3 kg	--	▲	▲	--	--
Outdoor 	--	--	--	▲	▲
Dekbed	--	--	--	▲	▲

¹⁾ At temperature higher than 60 °C the use of powder detergent is recommended.

▲ = Recommended

-- = Not recommended

8.1 Woolmark Premium Wool Care - Green



The wool wash cycle of this machine has been tested and approved by The Woolmark Company for the washing of wool garments labelled as «hand wash» provided that the products are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M 1734

9. OPTIONS

9.1 Introduction



The options/functions are not selectable with all washing programmes. Check the compatibility between options/functions and washing programmes in the "Programme Chart". An option/function can exclude another one, in this case the appliance doesn't allow you to set the incompatible options/functions together. Make sure the screen and touch buttons are always clean and dry.

9.2 Aan/Uit

Pressing this button for a few seconds allows to activate or deactivate the appliance. Two

different tunes sound while switching the appliance on or off.

As the Stand-by function automatically deactivates the appliance to decrease the energy consumption in a few cases, you may need to activate the appliance again.

For more details, refer to Stand-by paragraph in Daily Use chapter.

9.3 Anti-allergie

Set this option with white Katoen items programme. When the option is selected, neither the temperature or the cycle time can be changed. Option Tijd besparen  and Extra silent  are not available.

The corresponding indicator above the touch button illuminates.

This option, thanks to washing phase combined with steam vapour, removes more than 99,99% of bacteria and viruses keeping the temperature above 60°C throughout the washing phase; with an additional action on the fibers thanks to a vapour phase, an enhanced rinsing phase ensures a proper removal of detergent and micro-organism residues. This option ensures also a proper reduction of pollens/allergenic items.



Tested for Staphylococcus aureus, Enterococcus faecium, Candida albicans, Pseudomonas aeruginosa and MS2 Bacteriophage in external test performed by Swisstatest Testmaterialien AG in 2021 (Test Report No. 202120117).

9.4 Tijd besparen

With this option you can decrease the programme duration.

- If your laundry is normally or lightly soiled, it may be advisable to shorten the washing programme. Touch this button **once** to decrease the duration.
- In case of smaller load, touch this button **twice** to set an extra quick programme.

The display shows the indicator



This option can also be used to shorten the steam programme duration.

9.5 Temperatuur

When you select a washing programme, the appliance automatically proposes a default temperature.

Set this option to change the default temperature.

The indicator = cold water of the set temperature comes on (the appliance does not heat the water).

9.6 Centrifugeren

When you set a programme, the appliance automatically selects the maximum spin speed.

Touch this button repeatedly to:

- **Decrease the spin speed.**



The display shows only the spin speeds available for the set programme.

- **Activate the Rinse Hold option.**

The water of the last rinse is not drained out to prevent the fabrics from creasing. The washing programme ends with water in the drum and the final spin phase is not performed.

The display shows the indicator

The lid stays locked. The drum turns regularly to reduce creasing. You must drain the water to unlock the lid.

Touch Start/Pauze button: the appliance performs the spinning phase and drains the water.

- **Activate the Extra Silent option.**

All spinning phases (intermediate spin and final spin) are suppressed and the programme ends with water in the drum. This helps to reduce creasing.

As the programme is very quiet, it is suitable for use at night time when cheaper electricity tariffs are available. In some programmes the rinses are performed with more water.

The display shows the indicator

The lid stays locked. The drum turns regularly to reduce creasing. You must drain the water to unlock the lid.

Touch the Start/Pauze button: the appliance performs only the draining phase.



The appliance empties the water out automatically after approximately 18 hours.

9.7 Vlekken/Voorwas

Press this button repeatedly to activate one of the two options.

The relevant indicator goes on in the display.

- **Vlekken**

Select this option to add an anti-stain phase to a programme in order to treat heavily soiled or stained laundry with stain remover.

Pour the stain remover into compartment

. The stain remover will be added in the appropriate phase of the washing programme.



This option can increase the programme duration and is not available with a temperature lower than 40 °C.

- **Voorwas**

Use this option to add a prewash phase at 30 °C before the washing phase.

This option is recommended for heavily soiled laundry, especially if containing sand, dust, mud and other solid particles.



This option can increase the programme duration.

9.8 Extra Spoelen

With this option you can add up to 3 rinses accordingly to the selected washing programmes.

Useful for people allergic to detergents and in areas where the water is soft.

The  indicator shows the selected number of rinses.

This option increases the programme duration.



If the Extra Spoelen is set as a default option and you select a compatible washing programme, the display shows . In this case, by pressing the Extra Spoelen button, it is possible to add just one rinse.

9.9 Skipping phase button Extra

By touching this button you can set:

- Alleen spoelen option. The appliance performs only the rinsing phase, the spinning and the draining phases of the selected programme.
- Alleen centrif. option. The appliance performs only the spinning phase of the selected washing programme.
- Alleen pompen option. The appliance performs the only draining phase of the selected washing programme.



At first touch the appliance proposes the default setting of the washing programme again.

9.10 Plus Steam

This option adds a steam phase followed by a short anti-crease phase at the end of the washing programme. The steam phase reduces fabric creasing and facilitates the fabric ironing.

The indicator  flashes on the display during steam phase.

The drum performs smooth movements for about 30 minutes. The duration of the steam phase changes accordingly to the selection. When Plus Steam option is set the programme ends up with an anticrease phase during which the drum is occasionally rotated to prevent wrinkling. The display shows  the indicator  is steady on and the indicator  starts flashing. Start/Pause button is lit as well. At the end of the anticrease phase the drum definitely stops, the indicator goes off, the door unlocks. User at any moment can terminate the anticrease phase by:

- pressing the Aan/Uit button for a few seconds to activate or deactivate the appliance;
- turning the selector knob to another position.



A small laundry load helps to reach better results.

9.11 Startuitstel

With this option you can delay the start of a programme in a more convenient time.

Touch the button repeatedly to set the required delay. The time increases by steps of 30 minutes up to 90' and from 2 hours up to 20 h.

After touching the Start/Pauze button, the display shows the indicator  and the

selected delay time and the appliance begins the countdown.

9.12 Start/Pauze

Touch the Start/Pauze button to start, pause the appliance or interrupt a running programme.

10. SETTINGS

10.1 Acoustic signals

To deactivate the acoustic signals when the programme is completed touch the Anti-allergie and the Extra Spoelen buttons simultaneously for about 3 seconds.



The acoustic signals, they continue operate when the appliance has a malfunction.

10.2 Child Lock

With this option you can prevent that the children play with the control panel.

- To **activate/deactivate** this option, touch the Vlekken/Voorwas and the Extra Spoelen buttons simultaneously until the indicator  **comes on/goes off** on the display.

You can activate this option:

- After you touch the Start/Pauze button: all the buttons and the programme dial are deactivated (except Aan/Uit button).
- Before you touch the Start/Pauze button: the appliance cannot start.

The appliance keeps the selection of this option after you switch it off.

10.3 Permanent Soft Plus

Set the Soft Plus option to optimise the fabric softener distribution and improve the fabric softness.

It is suggested when you use the fabric softener.



This option increases slightly the programme duration.

To **activate/deactivate** this option touch the Temperatuur button and the Centrifugeren button simultaneously until the  indicator **comes on/goes off** above the  indicator.

10.4 Permanent Extra Rinse

With this option you can permanently have an extra rinse when you set a programme where it is selectable.

- To **activate/deactivate** this option touch the Extra Spoelen button and the Extra button simultaneously the relevant indicator **comes on/goes off**. This option adds two rinses and the display shows .

10.5 Operating Hours Counter

It is possible to visualise the total operating time of the appliance in hours, starting from the first switching on. This value will count operating time of the cycles (does not include pauses, delayed start time). To visualise this value, proceed as follows:

1. Switch the appliance on by pressing Aan/Uit button.
2. Turn the programme knob to the Eco 40-60 programme (1st position clockwise).
3. Press and hold the Anti-allergie and Extra Spoelen buttons for some seconds (within 10 seconds after the switching on. After

these 10 seconds, the key combination activates and deactivates the acoustic signals).

4. After 3 seconds the total hours operated by the appliance are shown in the display: e.g. 1276 hours, the display shows the text Hr for 2 seconds, 12 (thousands and hundreds) for 2 seconds and 76 (tens and units).



If the procedure does not work (due to timeout, wrong programme dial position or wrong keys combination), switch the appliance off and repeat sequence from the beginning.

10.6 Factory Reset

This function allows to restore the factory default options. To **activate** this option follow steps below:

1. Switch the appliance on by pressing Aan/Uit button.
2. Turn the programme knob to the Synthetica programme (3rd position clockwise).
3. Press and hold the Anti-allergie and Extra Spoelen buttons for some seconds (within 10 seconds after the switching on. After these 10 seconds, the key combination activates and deactivates the acoustic signals).
4. The display will show — — — for about 5 seconds.



If the procedure does not work (due to timeout, wrong programme dial position or wrong keys combination), switch the appliance off and repeat sequence from the beginning.

11. BEFORE FIRST USE



During installation or before first use you may observe some water in the appliance. This is residual water left in the appliance after a full functional test in the factory to ensure the appliance is delivered to customers in perfect working order and is no cause for concern.

1. Connect the mains plug to the mains socket.

2. Open the water tap.
3. Put 2 litre of water in the detergent compartment for washing phase. This activates the drain system.
4. Put a small quantity of detergent in the compartment for washing phase.
5. Set and start a programme for cotton at the highest temperature without laundry. This removes all possible dirt from the drum and the tub.

12. DAILY USE



WARNING!

Refer to Safety chapters.

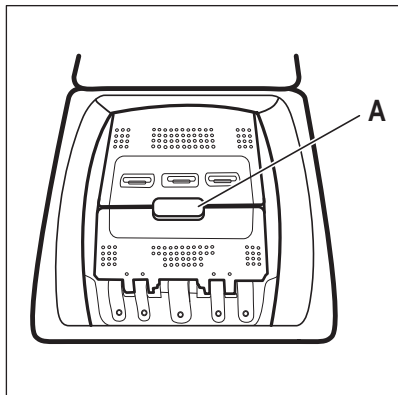
12.1 Activating the appliance

1. Connect the mains plug to the mains socket.
 2. Open the water tap.
 3. Press button Aan/Uit to activate the appliance.
- A short tune sounds.

12.2 Loading the laundry

1. Open the appliance lid.

2. Push the button **A**.



The drum opens automatically.

3. Put the laundry in the drum, one item at a time.
4. Shake the items before you put them in the appliance.
5. Close the drum and the lid.



CAUTION!

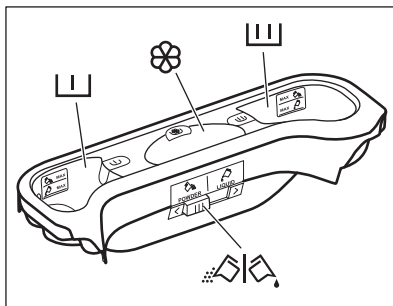
- Make sure not to put too much laundry in the drum.
- Make sure that no laundry stays between the seal and the appliance and that you close the drum correctly.
- Washing heavily oiled, greasy stains or using fragrances perfume could cause damage rubber parts of the appliance.

12.3 Detergent compartments. Using detergent and additives

1. Measure out specified detergents and the fabric conditioner.
2. Put the detergent and the fabric conditioner into the proper compartments.



Always obey the instructions that you find on the packaging of the detergent products.



Detergent compartment for prewash phase.



The marks MAX are the maximum levels of the quantity of detergent (powder or liquid).
When you set a programme with a stain, add detergent (powder or liquid).

Detergent compartment for washing phase.



The marks MAX are the maximum levels of the quantity of detergent (powder or liquid).



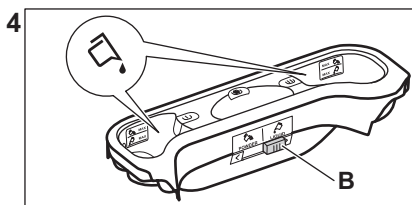
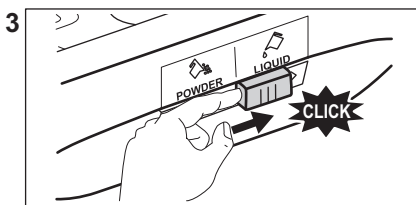
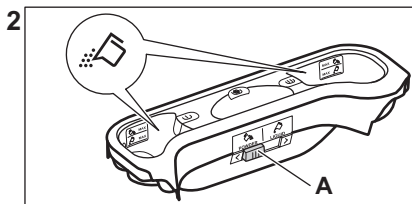
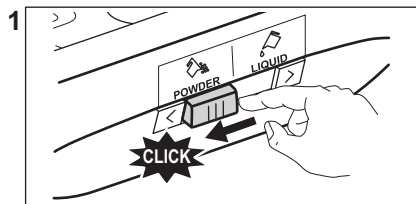
Compartment for liquid additives (fabric conditioner, starch).

The mark **M** is the maximum level for the quantity liquid additives.



Flap for powder or liquid detergent.

12.4 Liquid or powder detergent



- Position **A** for powder detergent (factory setting).
- Position **B** for liquid detergent.



When you use the liquid detergent:

- Do not use gelatinous or thick liquid detergents.
- Do not put more liquid than the maximum level.
- Do not set the delay start function.

12.5 Setting a programme

1. Turn the programme knob. The related programme indicator comes on.

The indicator of button Start/Pauze flashes with red colour.

The display shows the default temperature, the spin speed and the empty indicator bars of the available functions.

2. To change the temperature and/or the spin speed, press the related buttons.
3. Set the available functions.

12.6 Starting a programme without the delay start

Press button Start/Pauze to start the programme.

The relevant indicator stops to flash and stays on.

On the display the indicator of the phase is operation starts to flash.

The programme starts, the lid is locked. The display show the indicator .



The drain pump can operate for a short time when the appliance fills water.

12.7 Cycle time recalculation



After approximately 15 minutes from the start of the programme:

- The appliance adjusts automatically the cycle time to the laundry you have put in the drum to have perfect washing results in the minimum necessary time.
- The display shows the new time value.

12.8 Starting a programme with the delay start

1. Press button Startuitstel again and again until the display shows the number of minutes or hours of delay.

The related indicator comes on.

2. Press button Start/Pauze.

The appliance starts the countdown of the delay start.

When the countdown is completed, the programme starts automatically.



Before you press button Start/Pauze to start the appliance, you can cancel or change the set of the delay start.

12.9 Cancelling the delay start

To cancel the delay start:

1. Press button Start/Pauze to set the appliance to pause.

The related indicator flashes.

2. Press button Startuitstel repeatedly until the display shows .

3. Press button Start/Pauze again to start the programme immediately.

12.10 Interrupting a programme and changing a option

You can change only some options before they operate.

1. Press button Start/Pauze.

The related indicator flashes.

2. Change the option set.

3. Press the button Start/Pauze again.

The programme continues.

12.11 Cancelling a running programme

1. Press button Aan/Uit to cancel the programme and to deactivate the appliance.
2. Press button Aan/Uit again to activate the appliance.

Now, you can set a new washing programme.



Before starting the new programme the appliance could drain the water. In this case, make sure that the detergent is still in the detergent compartment, if not fill the detergent again.

12.12 The ProSense load detection



The programme duration in the display is referred to a **medium/high load**.

After touching the Start/Pauze button, the maximum declared load indicator goes off, the indicator  flashes, the ProSense starts the laundry load detection:

1. The appliance detects the load in the first 30 seconds: the indicator **kg** and the time dots  flash, the drum rotates shortly.
2. At the end of the load detection, the indicator **kg** goes off and the time dots  stop flashing. The programme duration will be adjusted accordingly and could increase or decrease. After further 30 seconds, the water filling starts.

At the end of the load detection, **in case of drum overload**, the indicator **MAX** is flashing in the display:

In this case, for 30 seconds, it is possible to pause the appliance and remove the exceeding garments.

Once removed the exceeding garments, touch the Start/Pauze button to start the programme again. The ProSense phase can be repeated up to three times (see point 1).

Important! If the laundry amount will not be reduced, the washing programme starts anyway, despite the overload. In this case, it

will be not possible to guarantee the best washing results.



- About 20 minutes after the programme start, the programme duration could be adjusted again depending on the capacity of water absorption of the fabrics.
- The ProSense detection is carried out with complete washing programmes only (no skipping phase selected).
- The ProSense is not available with programmes with short cycles and without washing phase.
- The appliance can play a double beep to indicate overload or unevenly distributed load. The tune sounds if acoustic signals are not disabled.

12.13 Opening the Lid when the programme operates



CAUTION!

If the temperature and level of the water in the drum are too high, the indicator stays on and you cannot open the lid.

To open the lid proceed as follows:

1. Press the button Aan/Uit for some seconds to deactivate the appliance.
2. Wait for some minutes and then open carefully the lid.
3. Close the lid.
4. Activate the appliance and set the programme again.

12.14 Opening the Lid when the delay start is active

While the delay start operates, the appliance lid is locked.

To open the appliance lid:

1. Press button Start/Pauze.

The indicator goes off.

2. Open the appliance lid.
3. Close the lid and press button Start/Pauze.

The delay start continues.

12.15 End of cycle

When the programme has finished, the appliance stops automatically. The acoustic signal operates (if it is active).

In the display comes on and the lid locked indicator goes off.

The indicator of Start/Pauze button goes off.

1. Press button Aan/Uit to deactivate the appliance.

After five minutes from the end of the programme, the energy saving function automatically deactivates the appliance.



When you activate the appliance again, the display show the end of the last set programme. Turn the programme knob to set a new cycle.

2. Remove the laundry from the appliance.
3. Make sure that the drum is empty.
4. Keep the door ajar, to prevent mildew and odours

12.16 Draining water out after end of cycle

The washing programme is completed, but there is water in the drum:

The drum turns regularly to prevent the creases in the laundry.

The lid lock indicator is on. The lid stays locked.

You must drain the water to open the lid:

1. If necessary, decrease the spin speed.
 2. Press the Start/Pauze button.
- The appliance drains the water and spins.
3. When the programme is completed and the door lock indicator goes off, you can open the door .
 4. Press Aan/Uit some seconds to deactivate the appliance.



The appliance drains and spins automatically after approximately 18 hours.

12.17 Drum light

The drum light goes on when you open the lid.

If the light does not go on, press the button Aan/Uit.

12.18 Stand-by option

The Stand-by function automatically deactivates the appliance to decrease the energy consumption when:

- You do not use the appliance for 5 minutes before you press the button Start/Pauze

Press the Aan/Uit button to activate the appliance again.

- After 5 minutes from the end of the washing programme
Press the Aan/Uit button to activate the appliance again.
Turn the programme knob to set a new cycle.



If you set a programme or an option that ends with water in the drum, the Stand-by function **doesn't deactivate** the appliance to remind you to drain the water.

13. HINTS AND TIPS



WARNING!

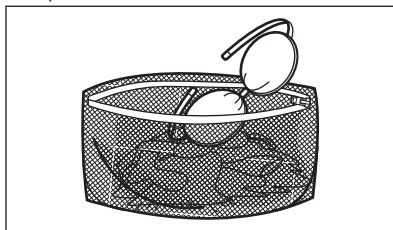
Refer to Safety chapters.

13.1 The laundry load

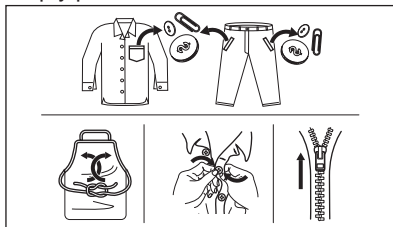
- Divide the laundry into: white, coloured, synthetics, delicates and wool.
- Follow the washing instructions on the laundry care labels.
- Do not wash white and coloured items together.
- Some coloured items can discolour with the first wash. We recommend that you wash them separately for the first couple of times.
- Turn multilayered fabrics, wool and items with printed illustrations inside out.
- Pre-treat stubborn stains.
- Wash stubborn stains with a special detergent.
- Be careful with curtains. Remove the hooks and put the curtains in a washing bag or pillowcase.
- A very small load can cause balance problems with the spin phase leading to excessive vibration. If this occurs:
 - a. interrupt the programme and open the door (refer to "Daily Use" chapter);
 - b. manually redistribute the load so that the items are spaced evenly around the tub;

- c. press the Start/Pauze button. The spin phase continues.

- Button up pillowcases, close zippers, hooks and poppers. Tie up belts, cords, shoelaces, ribbons and any other loose elements.
- Do not wash laundry without hems or with cuts. Use a washing bag to wash small and/or delicate items (e.g. underwired bras, belts, tights, shoelaces, ribbons, etc.).



- Empty pockets and unfold the items.



13.2 Stubborn stains

For some stains, water and detergent is not sufficient.

We recommend that you pre-treat these stains before you put the items in the appliance.

Special stain removers are available. Use the special stain remover that is applicable to the type of stain and fabric.

13.3 Detergent type and quantity

The choice of detergent and use of correct quantities not only affects your wash performance, but also helps to avoid waste and protect the environment:

- Use only detergents and other treatments specially made for washing machines. First, follow these generic rules:
 - powder detergents (also tablets and single-dose detergents) for all types of fabric, excluding delicate. Prefer powder detergents containing bleach for whites and laundry sanitization,
 - liquid detergents (also single-dose detergents), preferably for low temperature wash programmes (60 °C max) for all types of fabric, or special ones for woollens only.
- The choice and quantity of detergent will depend on: type of fabric (delicates, woollens, cottons, etc), the colour of clothes, size of the load, degree of soiling, wash temperature, time and hardness of the water used.
- Follow the instructions that you find on packaging of the detergents or other treatments without exceeding the indicated maximum level (**MAX**).
- Do not mix different types of detergents.
- Use less detergent if:
 - you are washing a small load,
 - the programme duration has been reduced by the Time Manager button.
 - the laundry is lightly soiled,
 - there is large amounts of foam during washing.

Insufficient detergent may cause:

- unsatisfactory washing results,

- the wash load to turn grey,
- greasy clothes,
- mould in the appliance.

Excessive detergent may cause:

- sudsing,
- reduced washing effect,
- inadequate rinsing,
- a greater impact for the environment.

13.4 Savings tips

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- **Normally soiled laundry** may be washed **without prewash** in order to save detergent, water and time (the environment is protected too!).
- Loading the appliance to the **maximum capacity indicated for each programme helps to reduce energy and water consumption**.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- To use the correct quantity of detergent, refer to the quantity suggested by the detergent producer and check the water hardness of your domestic system. Refer to "Water hardness".
- Set the **maximum possible spin speed** for the selected washing programme **before drying your laundry in a tumble dryer**. This will save energy during drying!
- Preferably, use short cycles at lower temperatures.

13.5 Water hardness

If the water in your area is hard or medium hard, we recommend that you use a water softener additive for washing machines.

In areas where the water is soft it is not necessary to use a water softener.

To find out the water hardness in your area, contact your local water authority.

Use the correct quantity of water softener. Follow the instructions that you find on the packaging of the product.

14. CARE AND CLEANING

WARNING!

Refer to Safety chapters.

14.1 Periodic cleaning schedule

Periodic cleaning helps to extend the life of your appliance.

After each cycle, keep the lid and the drum door ajar to get air circulation and dry the humidity inside the appliance: this will prevent mildew and odours.

If the appliance is not used for a long time: close the water tap and unplug the appliance.

Indicative periodic cleaning schedule:

Descaling	Twice a year
Maintenance wash	Once a month
Clean lid seal	Every two months
Clean drum	Every two months
Drum light	Twice a year
Clean detergent dispenser	Every two months
Clean drain pump filter	Twice a year
Clean the inlet hose and the valve filter	Twice a year

The following paragraphs explain how you should clean each part.

14.2 Removing foreign objects



Make sure that pockets are empty and all loose elements are tied up before running your cycle. Refer to "The laundry load" in "Hints and tips".

Remove any foreign objects (such as metal clip, buttons, coins, etc) that you may find in the filters and the drum. Refer to "Cleaning the drum", "Cleaning the drain pump" and "Cleaning the inlet hose and the valve filter" paragraphs. If necessary, please contact the Authorised Service Centre.

14.3 External cleaning

Clean the appliance with mild soap and warm water only. Fully dry all the surfaces. Do not use a scouring pads or any scratching material.



CAUTION!

Do not use alcohol, solvents or chemical products.



CAUTION!

Do not clean the metal surfaces with chlorine-based detergent.

14.4 Descaling



If the water in your area is hard or medium hard, we recommend that you use a water softener for washing machines.

Regularly examine the drum to check for limescale.

Regular detergents already contain water softening agents, but we recommend to run a cycle with an empty drum and a descaling product.



Always follow the instructions that you find on the packaging of the product.

14.5 Maintenance wash

With the low temperature programmes it is possible that some detergent stays in the drum. Perform a maintenance wash regularly. To do this:

- Remove all laundry from the drum.
- Select the cotton programme with the highest temperature with a small quantity of detergent.

14.6 Lid seal

Regularly examine the seal and remove all objects from the inner part. Clean it when

needed, using ammonia cream cleanser agent without scratching the seal surface.



Always obey the instructions that you find on the packaging of the product.

14.7 Cleaning the drum

Regularly examine the drum to prevent rust particles.

For a complete cleaning:

1. Clean the drum with special products for stainless steel.



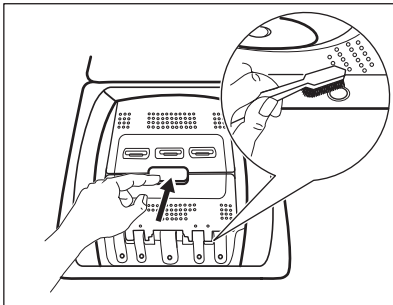
Always follow the instructions that you find on the packaging of the product.

2. Run a short cotton programme at high temperature or use if is available programme Machine Clean. Add a small quantity of powder detergent into empty drum, in order to rinse out any left residues.

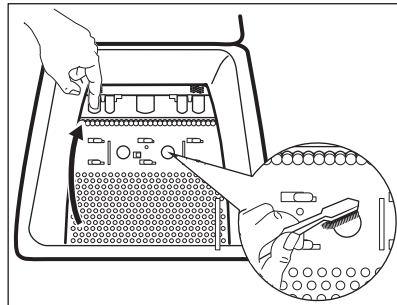
14.8 Cleaning the drum light and the diffusor

Regularly examine the drum light and the diffusor to prevent limescale particles.

1.



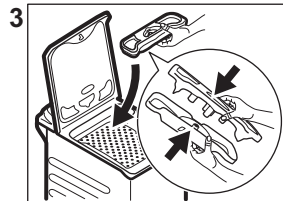
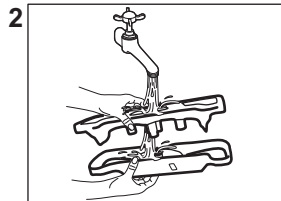
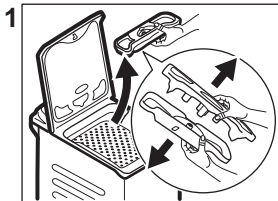
2.



14.9 Cleaning the detergent dispenser

To prevent possible deposits of dried detergent or clotted fabric softener and/or

formation of mould in the detergent dispenser, every two months carry out the following cleaning procedure how explained in the following diagrams:

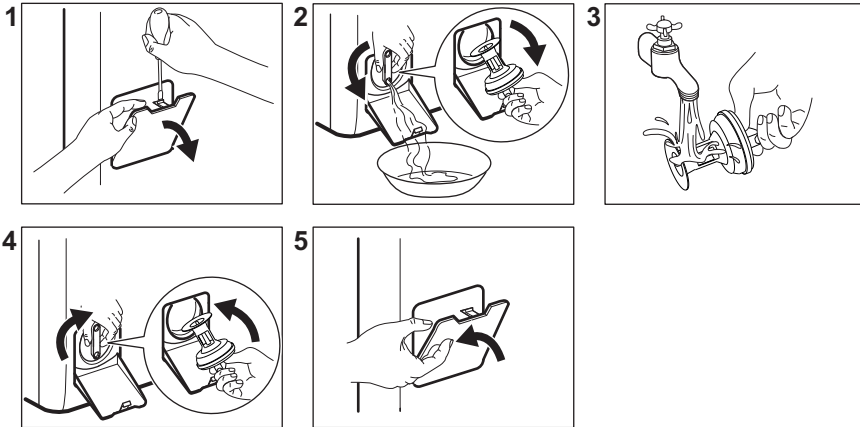


14.10 Cleaning the drain pump filter

Regularly check the drain pump filter and make sure that it is clean.

- Disconnect the mains plug from the mains socket.
 - Do not clean the pump if the water in the appliance is hot. Wait until the water cools down .
 - Do not remove the filter while the appliance operates.
 - Unscrew the filter slowly and gently until the water stops flowing out. After water has been drained, filter can be unscrewed fully.
- Clean the drain pump if:**
- The appliance does not drain the water.
 - The drum does not turn.
 - The appliance makes an unusual noise because of the blockage of the drain pump.

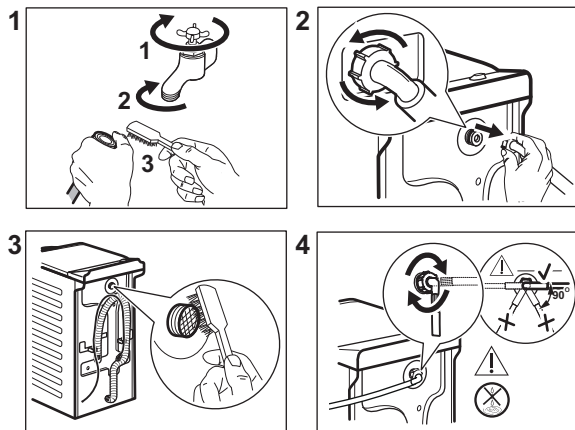
Proceed as described in following diagrams to clean the pump filter:



Always keep a rag nearby to dry up any water spillages when removing the filter.

14.11 Cleaning the inlet hose and the valve filter

It is recommended to clean both the filters of the inlet hose and valve twice a year to remove any deposit, collected over the time. Proceed as described in following diagrams to clean filters:



14.12 Emergency drain

If the appliance cannot drain the water, carry out the same procedure, described in 'Cleaning the drain pump' paragraph. If necessary, clean the pump.

When you drain the water with the emergency drain procedure, you must activate the drain system again:

1. Put 2 litres of water in the main wash compartment of the detergent dispenser.
2. Start the programme to drain the water.

14.13 Frost precautions

If the appliance is installed in an area where the temperature can reach values around 0° C or drop below, remove the remaining water from the inlet hose and the drain pump.

1. Disconnect the mains plug from the mains socket.
2. Close the water tap.
3. Put the two ends of the inlet hose in a container and let the water flow out of the hose.
4. Empty the drain pump. Refer to the emergency drain procedure.
5. When the drain pump is empty, install the inlet hose again.

WARNING!

Make sure that the temperature is higher than 0 °C before you use the appliance again.

The manufacturer is not responsible for damages caused by low temperatures.

15. TROUBLESHOOTING

WARNING!

Refer to Safety chapters.

15.1 Alarm Codes and Potential failures

The appliance does not start or it stops during operation. First try to find a solution to the problem (refer to the tables).



WARNING!

Deactivate the appliance before carrying out any check.

With some problems, the display shows an alarm code and the Start/Pauze button may flash continuously:

Alarm Codes	Possible solution
E 10 The appliance does not fill with water properly.	• Make sure that the water tap is open. • Make sure that the pressure of the water supply is not too low. For this information, contact your local water authority. • Make sure that the water tap is not clogged. • Make sure that the inlet hose has no kinks, damages or bends. • Make sure that the connection of the water inlet hose is correct. • Make sure that the filter of the inlet hose and the filter of the valve are not clogged. Refer to 'Care and cleaning'.
E20 The appliance does not drain the water.	• Make sure that the sink spigot is not clogged. • Make sure that the drain hose has no kinks or bends. • Make sure that the drain filter is not clogged. Clean the filter, if necessary. Refer to "Care and cleaning". • Make sure that the connection of the drain hose is correct. • Set the drain programme if you set a programme without drain phase. • Set the drain programme if you set an option which ends with water in the tub.
E40 The appliance lid is open or not closed correctly.	• Make sure that the lid is properly closed.
E91 No communication between electronic elements of the appliance.	• The programme was not finished properly or the appliance stopped too early. Switch the appliance off and on again. • If the alarm code appears again, contact the Authorised Service Centre.
ER0 The appliance drum doors are open or not closed correctly.	• Make sure that drum doors are properly closed.
EH0 The mains supply is unstable.	• Wait until mains supply is stable.
EFO The anti-flood device is on.	• Disconnect the appliance and close the water tap. Contact the Authorised Service Centre.

If the display shows other alarm codes, deactivate and activate the appliance. If the problem continues, contact the Authorised Service Centre.

In case of different problem with the washing machine check the table below for possible solutions.

Some alarm codes may not occur. Subject to change without notice.

Potential failures	Possible solution
The programme does not start.	• Make sure that the mains plug is connected to the mains socket. • Make sure that the appliance lid and drum door are closed. • Make sure that there is no damaged fuse in the fuse box. • Make sure that the Start/Pauze has been touched. • If the delay start is set, cancel the setting or wait for the end of countdown. • Deactivate the Child Lock function if it is on. • Check the position of the knob on the selected programme.
The appliance fills with water and drains immediately.	• Make sure that the drain hose is in the correct position. The hose may be positioned too low. Refer to "Installation instruction".
The spin phase does not operate or the washing cycle lasts longer than usual.	• Set the spin programme. • Make sure that the drain filter is not clogged. Clean the filter, if necessary. Refer to "Care and cleaning". • Adjust manually the items in the tub and start the spin phase again. This problem may be caused by balance problems.
There is water on the floor.	• Make sure that the couplings of the water hoses are tight and there is not water leakages. • Make sure that the water inlet hose and the drain hose have no damages. • Make sure you use the correct detergent and the correct quantity of it.
You cannot open the appliance lid.	• Make sure that a washing programme that ends with water in tub, has not been selected. • Make sure that the washing programme is finished. • Set the drain or the spin programme if there is water in the drum. • Make sure that the appliance receives electrical power. • This problem may be caused by a failure of the appliance. Contact the Authorised Service Centre.
The appliance makes an unusual noise and vibrates.	• Make sure the levelling of the appliance is correct. Refer to "Installation instruction". • Make sure that the packaging and/or the transit bolts are removed. Refer to "Installation instruction". • Add more laundry in the drum. The load may be too small.
The programme duration increases or decreases during programme execution.	• The ProSense System is able to adjust the programme duration according to the type and the laundry load size. Refer to "The ProSense System load detection" in "Daily Use" chapter.
The washing results are not satisfactory.	• Increase the detergent quantity or use a different detergent. • Use special products to remove the stubborn stains before you wash the laundry. • Make sure that you set the correct temperature. • Decrease the laundry load.
Too much foam in the drum during the washing cycle.	• Reduce the quantity of detergent.
After the washing cycle, there are some detergent residues in the dispenser drawer.	• Make sure that the flap is in the correct position. • Make sure you have used the detergent dispenser according the indications given in this user manual.

Potential failures	Possible solution
The drum light does not go on.	Make sure that the LED lamp is not burned. To replace it, contact the Authorised Service Centre.

After the check, activate the appliance. The programme continues from the point of interruption.

If the problem occurs again, contact the Authorised Service Centre.

The necessary data for the service centre are on the rating plate.

16. CONSUMPTION VALUES

16.1 Comment



The QR code on the energy label supplied with the appliance provides a web link to the information related to the performance of the appliance in the EU EPREL database. Keep the energy label for reference together with the user manual and all other documents provided with this appliance.

It is also possible to find the same information in EPREL using the link <https://eprel.ec.europa.eu> and the model name and product number that you find on the rating plate of the appliance. Refer to 'Product description' chapter for the position of the rating plate.



Values and programme duration may differ depending on different conditions (e.g. room temperature, water temperature and pressure, load size and type of laundry, supply voltage) and also if you change the default setting of a programme.

16.2 According to Commission Regulation Eu 2019/2023

Eco 40-60 programme	kg	kWh	Litres	hh:mm	%	°C	rpm ¹⁾
Full load	6	0.670	50	3:17	53.00	38	1451
Half load	3	0.270	40	2:35	53.00	27	1451
Quarter load	1,5	0.140	35	2:30	54.00	23	1451

¹⁾ Maximum spin speed.

Power consumption in different modes

Off (W)	Stand-by (W)	Delay start (W)
0.50	0.50	4.00

Time to Off/Standby mode is 15 minutes maximum.

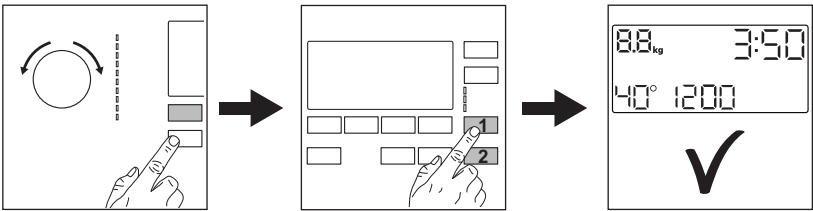
16.3 Common programmes

Programme	kg	kWh	Litres	hh:mm	%	°C	rpm
Katoen ¹⁾ 95°C	6	2.35	85	4:05	44.00	85	1500
Katoen 60°C	6	1.70	80	3:45	44.00	55	1500
Katoen 20° ²⁾ 20°C	6	0.25	80	2:45	44.00	20	1500
Synthetica 40°C	3	0.55	55	2:15	35.00	40	1200
Fijne was ³⁾ 30°C	2	0.30	50	1:00	35.00	30	1200
Wol/Zijde 30°C	1,5	0.20	45	1:05	30.00	30	1200

- 1) Suitable for washing heavily soiled textiles.
2) Suitable for washing lightly soiled cottons, synthetic and mixed fabrics.
3) It also performs as quick washing cycle for lightly soiled laundry.

17. QUICK GUIDE

17.1 Daily use



Connect the mains plug to the mains socket.
Open the water tap.
Load the laundry.

Pour the detergent and other treatment in the proper compartment of the detergent dispenser.

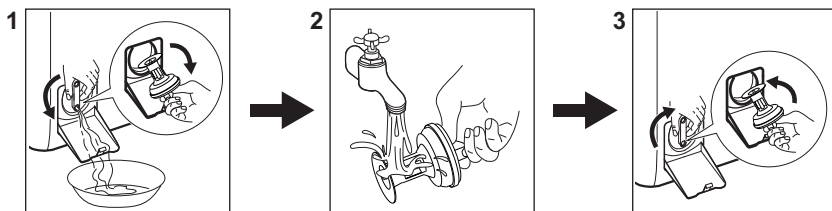
1. Push the **Aan/Uit** button to turn the appliance on. Turn the programme dial to set the desired programme.

2. Set the desired options (1) by means of the corresponding touch buttons. To start the programme, touch the **Start/Pauze** (2) button.

3. The appliance starts.
At the end of the programme, remove the laundry.

Push the **Aan/Uit** button to turn the appliance off.

17.2 Cleaning the drain pump filter



Clean the filter regularly and, especially, if the alarm code **E20** appears on the display.

17.3 Programmes

Programmes	Load	Product description
Eco 40-60	6 kg	White and coloured cottons. Normally soiled garments.
Katoen	6 kg	White cotton and coloured cotton.
Synthetica	3 kg	Synthetic items or mixed fabric items.
Fijne was	2 kg	Delicate fabrics such as acrylics, viscose, polyester items.
 Wol/Zijde	1,5 kg	Machine washable wool, hand washable wool and delicates.
 Stoom	1 kg	Steam programme for cotton, synthetic and delicate garments.
PowerClean 59min	3 kg	Cotton and fast-coloured synthetic items. Complete washing programme that, in only 59 minutes, washes the daily soiled laundry intensively and ensures a good washing performance in a short time.
20 min. - 3 kg	3 kg	Cotton and synthetic lightly soiled items or once worn items.
 Outdoor	2 kg ¹⁾ 1 kg ²⁾	Modern outdoor sporting garments.
Dekbed	2 kg	Synthetic or feather and down filled blankets, padded clothes, duvets.

1) Washing programme.

2) Washing programme and waterproofing phase.

18. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol . Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of

appliances marked with the symbol  with the household waste. Return the product to your local recycling facility or contact your municipal office.





aeg.com

135952711-A-432024

