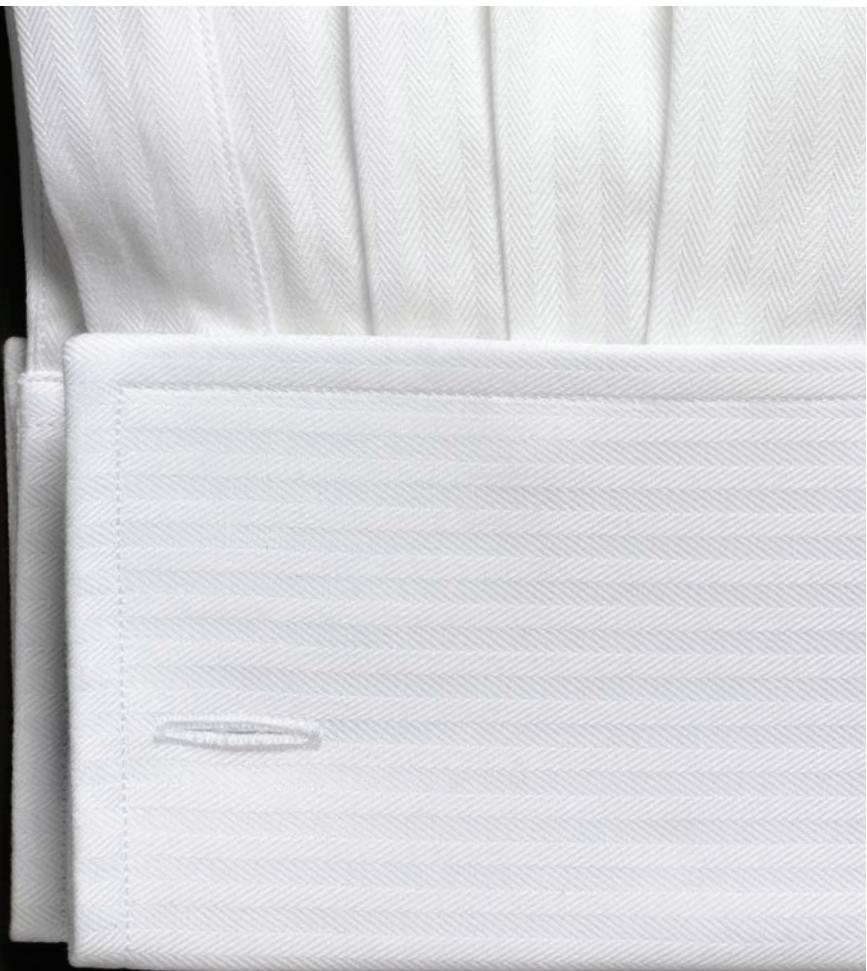


L 77480 FL

WASHING MACHINE

USER MANUAL



CONTENTS

4	SAFETY INFORMATION
6	ENVIRONMENT CONCERNS
6	TECHNICAL INFORMATION
7	PRODUCT DESCRIPTION
7	ACCESSORIES
8	CONTROL PANEL
12	PROGRAMMES
15	BEFORE FIRST USE
15	USING THE APPLIANCE
15	LOADING THE LAUNDRY
16	FILLING THE DETERGENT AND ADDITIVES
17	SETTING AND STARTING A PROGRAMME
18	AT THE END OF THE PROGRAMME
20	HELPFUL HINTS AND TIPS
22	CARE AND CLEANING
27	TROUBLESHOOTING
30	INSTALLATION
35	WARRANTY

SERVICE

When contacting Service, ensure that you have the following data available. The information can be found on the rating plate.

Model _____

PNC _____

Serial Number _____

The following symbols are used in this user manual:



Warning - Important Safety information.



General information and tips



Environmental information

Subject to change without notice

FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

ACCESSORIES AND CONSUMABLES

In the AEG webshop, you'll find everything you need to keep all your AEG appliances looking spotless and working perfectly. Along with a wide range of accessories designed and built to the high quality standards you would expect, from specialist cookware to cutlery baskets, from bottle holders to delicate laundry bags...



Visit the webshop at:
www.aeg.com/shop

VISIT OUR WEBSITE FOR:

- Products
- Brochures
- User manuals
- Trouble shooter
- Service information

www.aeg.com



SAFETY INFORMATION

CONDITIONS OF USE

This appliance is intended to be used in household and similar applications such as:

- Farm houses.
- By clients in serviced apartments, holiday apartments and other residential type environments.

Before installation and use, read this manual carefully:

- For your safety and the safety of your property
- To help the environment
- For the correct operation of the appliance.

Always keep this instruction manual with the appliance if you move or give it to another person.

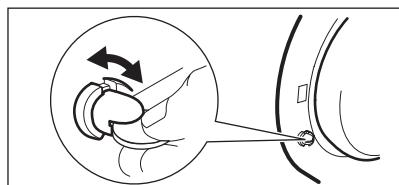
The manufacturer is not responsible if an incorrect installation and use causes damage.

CHILDREN AND VULNERABLE PERSON SAFETY

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children. There is the risk of suffocation or injury.
- Keep all detergents away from children.
- Keep children and pets away from the appliance when the door is open.
- Before you close the appliance door, ensure there are no children or pets inside the drum.
- If the appliance has a child safety device, we recommend you activate it.

CHILD SAFETY DEVICE

- When you activate this device, you cannot close the door. This prevents children or pets being closed inside. To activate the device, turn it clockwise, until the groove is horizontal. To deactivate the device, turn it counterclockwise, until the groove is vertical.



GENERAL SAFETY

- Do not use the appliance for professional use. The appliance is only for domestic use.
- Do not change the specifications of this appliance. There is the risk of injury and damage to the appliance.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance. Risk of explosion or fire.
- Obey the safety instructions on the detergent packaging to prevent burns to eyes, mouth and throat.
- Make sure that you remove all metal objects from the laundry. Hard and sharp material can cause damage to the appliance.
- Do not touch the glass of the door while a programme operates. The glass can be hot (only for front-loading appliances).

CARE AND CLEANING

- Turn off the appliance and disconnect the mains plug from the mains socket.
- Do not use the appliance without the filters. Make sure that the installation

of the filters is correct. An incorrect installation causes water leakages.

INSTALLATION

- The appliance is heavy, be careful when you move it.
- Do not transport your appliance without the transit bolts, you can damage internal components and cause leakages or malfunctions.
- Do not install and connect a damaged appliance.
- Make sure to remove all packaging and transit bolts before first use.
- Make sure that the mains plug is disconnected from the mains socket during installation.
- Do not install or use the appliance where the temperature is less than 0 °C.
- When you install the appliance on a carpet floor, make sure that there is air circulation between the appliance and the carpet. Adjust the feet to have the necessary space between the appliance and the carpet.

Water connection

- Do not connect the appliance with old hoses. Only use new hoses supplied with the appliance.
- Make sure not to cause damage to the water hoses.
- Do not connect the appliance to new pipes or pipes not used for a long time. Let the water flow for some minutes, then connect the inlet hose.
- The first time you use the appliance, make sure that the water hoses and the couplings do not have leakages.

Electrical connection

- Make sure that the appliance is connected to a correctly installed earthed power outlet.

- Make sure that the electrical information on the rating plate agrees with the power supply.
- Do not use multiple plugs and extension cables. There is a risk of fire.
- Do not replace or change the mains cable. Contact the service centre.
- Make sure not to cause damage to the mains plug and cable.
- 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 pull the mains cable to disconnect the appliance. Always pull the mains plug.
- If this appliance is supplied from a cord extension set or electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.
- If the supply cord of this appliance is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons to avoid a hazard.

DISCARD THE APPLIANCE

1. Disconnect the mains plug from the mains socket.
2. Cut off the mains cable and discard it.
3. Discard the door catch. This prevents children or pets being accidentally closed inside the appliance. There is a risk of suffocation (only for front-loading appliances).



ENVIRONMENT CONCERNS

PACKAGING MATERIALS

Recycle the materials with the symbol .

Put the packaging in applicable containers to recycle it.

ECOLOGICAL HINTS

To help the environment, use less water and energy, obey these instructions:

- Set a programme without the pre-wash phase to wash laundry with normal soil.
- Always start a washing programme with the maximum load of laundry.
- If necessary, use a stain remover when you set a programme with a low temperature.
- To use the correct quantity of the detergent, check the water hardness of your domestic system

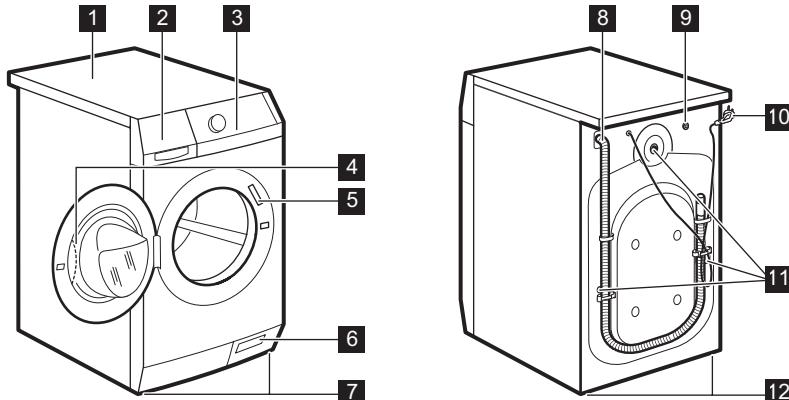
The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

TECHNICAL INFORMATION

Dimensions	Width / Height / Depth	605 / 850 / 605 mm
	Total depth	640 mm
Electrical connection:	Voltage	230-240 V
	Overall power	2200 W
	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	8 bar (0,8 MPa)
Water supply 1)		Cold water
Maximum load	Cotton	8 kg
Spin speed	Maximum	1400 rpm

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

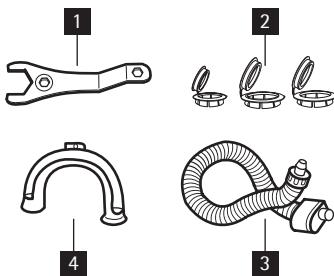
PRODUCT DESCRIPTION



- 1 Worktop
- 2 Detergent dispenser
- 3 Control panel
- 4 Door handle
- 5 Rating plate
- 6 Drain pump

- 7 Levelling feet
- 8 Water drain hose
- 9 Water inlet valve
- 10 Mains cable
- 11 Transit bolts
- 12 Levelling feet

ACCESSORIES



1 Spanner

To remove the transit bolts.

2 Plastic caps

To close the holes on the rear side of the cabinet after the removal of the transit bolts.

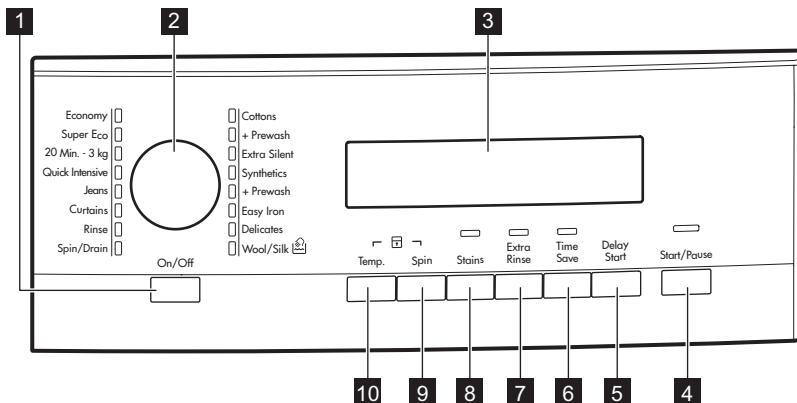
3 Anti-flood inlet hose

To prevent possible leakage

4 Plastic hose guide

To connect the drain hose on the edge of a sink.

CONTROL PANEL



ON OFF BUTTON **1**

Press this button to activate or deactivate the appliance. A tune sounds when the appliance is activated.

The AUTO 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 button **4**.
 - All settings are cancelled.
 - Press button **1** to activate the appliance again.

– Set again the washing programme and all possible options.

- After 5 minutes from the end of the washing programme. Refer to 'At the end of programme'.

PROGRAMME KNOB **2**

Turn this knob to set a programme. The related programme indicator comes on.

DISPLAY **3**



The display shows:

A • The maximum temperature of the programme.

B • The default spin speed of the programme.
• 'No Spin'¹⁾ and 'Rinse Hold' symbols.

C • The display symbols.²⁾

Symbols	Description
	Washing phase
	Rinse phases
	Spin phase
	Child lock
	You cannot open the door when this symbol is on. You can open the door only when the symbol goes off.
	Delay start

D • The programme time

When the programme starts, the time decreases with steps of 1 minute.

• The delay start

When you press the delay start button, the display shows the delay start time.

• Alarm codes

If the appliance has a malfunction, the display shows alarm codes. Refer to 'Troubleshooting' chapter.

• Err

The display shows this message for some seconds if:

- You set a function that is not applicable for the programme.
- You change the programme while in operation.

The indicator of button **4** flashes.

•

When the programme is complete.

1) Only available for Spin/Drain programme.

2) The symbols appear on the display when the related phase or function is set.

START/PAUSE BUTTON **4**

Press button **4** to start or interrupt a programme.

DELAY START BUTTON **5**

Press button **5** to delay the start of a programme from 30 minutes to 20 hours.

TIME SAVE BUTTON 6

Press the button **6** to decrease the programme duration.

- Press one time to set 'Shortened duration' for items with daily soil.
- Press two times to set 'Extra Quick' for items with almost no soil.



Some programmes accept only one of the two functions.

EXTRA RINSE BUTTON 7

Press button **7** to add rinsing phases to a programme.

Use this function for persons allergic to detergents and in areas where the water is soft.

STAIN BUTTON 8

Press button **8** to add the stain phase to a programme.

Use this function for laundry with hard stains to remove.

When you set this function, put the stain remover into compartment .



This function increases the programme duration.

This function is not available with a temperature lower than 40° C.

SPIN BUTTON 9

Press this button to:

- Decrease the maximum speed of the spin phase when you set a programme.



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

- Deactivate the spin phase.
- Activate the 'Rinse Hold' function. Set this function to prevent fabric creases. The appliance does not drain the water when the programme is completed.

	Spin phase is off.
	'Rinse Hold' function is on.

TEMPERATURE BUTTON 10

Press button **10** to change the default temperature.

	= cold water
--	--------------

ACOUSTIC SIGNALS FUNCTION

You can hear the acoustic signals when:

- You activate the appliance.
- You deactivate the appliance.
- You press the buttons.
- The programme is completed.
- The appliance has a malfunction.

To **deactivate/activate** the acoustic signals, press button **8** and button **7** at the same time for 6 seconds.



If you deactivate the acoustic signals, they continue to operate only when you press the buttons and when a malfunction occurs.

CHILD LOCK FUNCTION

This function prevents children operating the control panel.

- To activate the function, press button **10** and button **9** at the same time until the display shows the symbol .

- To deactivate the function, press button **10** and button **9** at the same time until the symbol  goes off.

You can activate the function:

- Before you press button **4** : the appliance cannot start.
- After you press button **4** , all the buttons and the programme knob are deactivated.

PERMANENT EXTRA RINSE FUNCTION

With this function you can keep the extra rinse function permanently on when you set a new programme.

- To activate the function press button **6** and button **5** at the same time until the indicator of button **7** is on.

- To deactivate the function press button **6** and button **5** at the same time until the indicator of button **7** is off.

PROGRAMMES

Programme Tempera- ture	Type of load Max. weight of load	Cycle de- scription	Functions
Cottons 95° - Cold	White and coloured cotton. max. load 8 kg	Wash Rinses Long spin	Spin Reduction Rinse Hold Prewash ¹⁾ Stains ²⁾ Extra Rinse Time Save ³⁾
Cottons + Prewash 95° - Cold	White and coloured cotton with heavy level of soil. max. load 8 kg	Wash Rinses Long spin	Spin Reduction Rinse Hold Prewash ¹⁾ Stains ²⁾ Extra Rinse Time Save ³⁾
Extra Silent 95° - Cold	White and coloured cotton. max. load 8 kg	Wash Stop with water in the drum Rinses	Prewash ¹⁾ Extra Rinse Stains ²⁾ Time Save ³⁾
Synthetics 60° - Cold	Synthetic or mixed fabric items with normal soil. max. load 4 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold Prewash ¹⁾ Stains ²⁾ Extra Rinse Time Save ³⁾
Synthetics + Prewash 60° - Cold	Synthetic or mixed fabric items with normal soil. max. load 4 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold Prewash ¹⁾ Stains ²⁾ Extra Rinse Time Save ³⁾
Easy Iron⁴⁾ 60 - Cold	Synthetic fabrics with normal soil. max. load 4 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold Prewash ¹⁾ Extra Rinse Time Save ³⁾
Delicates 40 - Cold	Delicate fabrics as acrylics, vis- cose, polyester items with normal soil. max. load 4 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold Prewash ¹⁾ Stains ²⁾ Extra Rinse Time Save ³⁾

Programme Tempera- ture	Type of load Max. weight of load	Cycle de- scription	Functions
Wool / Silk 40 - 0°	Machine washable wool. Hand washable wool and delicate fabrics with «hand washing» care symbol. max. load 2 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold
Spin / Drain 5) 0°	All fabrics. The maximum load of the laundry is related to the type of laundry.	Drainage of the wa- ter Spin phase.	Spin Reduction No Spin
Rinse	All fabrics. max. load 8 kg	One rinse with addi- tive Spin phase	Spin Reduction Rinse Hold Extra Rinse ⁶⁾
Curtains 40° - Cold	Set this programme to wash curtains. It adds automatically the prewash phase to clean the dust. Do not put the detergent in the prewash compartment. max. 2 kg	Prewash Wash Rinses Short spin	Spin Reduction Rinse Hold Extra Rinse
Jeans 60° - Cold	All items in denim. max. load 8 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold Prewash ¹⁾ Extra Rinse Time Save ³⁾
Quick Inten- sive 60°-40°	Quick washing programme, to be used for lightly soiled white/fast coloured cottons and mixed fabrics. max. 5 kg	Wash Rinses Long spin	Spin Reduction Rinse Hold Extra Rinse
20 Min. - 3kg 40° - 30°	Cotton and synthetic items with light soil or worn only one time. max. load 3 kg	Wash Rinses Short spin	Spin Reduction
Super Eco ⁷⁾ Cold	Mixed fabrics (cotton and synthetic items). max. load 3 kg	Wash Rinses Short spin	Spin Reduction Rinse Hold Extra Rinse
Economy ⁸⁾ 60 ⁹⁾ and 40°	White and colour fast cotton with normal soil. max. load 8 kg	Wash Rinses Long spin	Spin Reduction Rinse Hold Prewash ¹⁾ Stains Extra Rinse Time Save ³⁾

¹⁾ If you use liquid detergent, set a programme without Prewash.

²⁾ The Stains function is not available with a temperature lower than 40°C.

- 3) If you set the Extra Quick duration, we recommend that you reduce the maximum load. It is possible to fully load the appliance, however the washing results are reduced.
- 4) The wash and spin phase is delicate to prevent the creases of the laundry. The appliance adds some rinses.
- 5) The default phase of the spin speed is related to cotton items. Set the spin speed. Make sure that it agrees with the laundry. To select the DRAIN programme only, set the function NO SPIN.
- 6) Press Extra Rinse button to add rinses. With a low spin speed the appliance performs delicate rinses and a short spin.
- 7) Set this programme to decrease the time and the consumption of energy and water. Use a special detergent for very low temperature.
- 8) Set this programme to have good washing results and decrease the energy consumption. The time of the washing programme is extended.
- 9) Economy 60°C programme is recommended for a full load of cotton and is the water and energy rating programme in accordance with AS/NZS2040.2 and AS/NZS6400.

BEFORE FIRST USE

1. To activate the drain system, put 2 litres of water in the main wash compartment of the detergent dispenser.
2. Put a small quantity of detergent in the main wash compartment of the

detergent dispenser. Set and start a programme for cotton at the highest temperature without laundry. This removes all possible dirt from the drum and the tub.

USING THE APPLIANCE

1. Open the water tap.
2. Connect the mains plug to the mains socket.
3. Press button **1** to activate the appliance.
4. Put the laundry in the appliance.

5. Use the correct quantity of detergent and additives.
6. Set and start the correct programme for the type of laundry and soil.

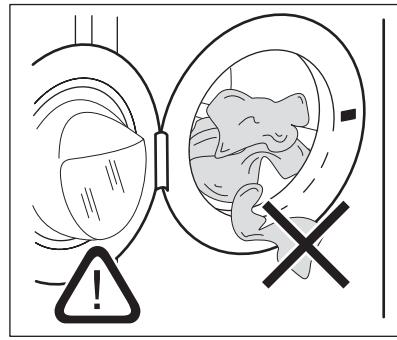
LOADING THE LAUNDRY

1. Open the appliance door.
2. Put the laundry in the drum, one item at a time. Shake the items before you put them in the appliance.

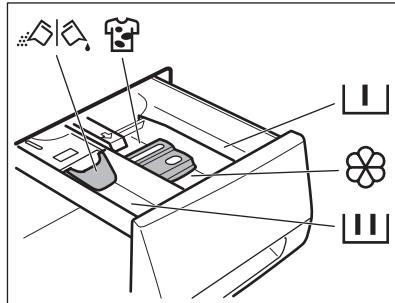
Make sure not to put too much laundry in the drum.

3. Close the door.

Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the seal or laundry.

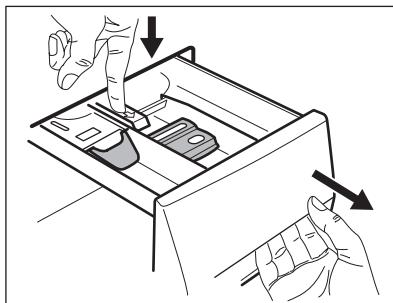


FILLING THE DETERGENT AND ADDITIVES

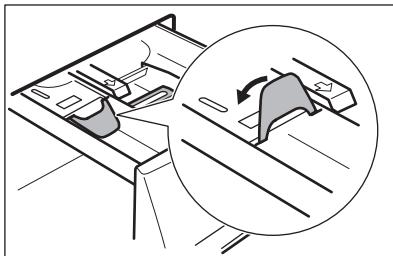


	The detergent compartment for the prewash phase and the soak programme. Add the detergent for prewash and soak before the start of the programme.
	The detergent compartment for the washing phase. If you use a liquid detergent, put it in immediately before you start the programme.
	Liquid additives compartment (fabric conditioner, starch). Put the product in the compartment before you start the programme.
MAX	This is the maximum level for the quantity of liquid additives.
	The compartment for the stain remover. Put the product in the compartment and set the stain function before you start the programme.
	Flap for powder or liquid detergent Turn it (up or down) in the correct position to use powder or liquid detergent.
	Always obey the instructions that you find on the packaging of the detergent products.

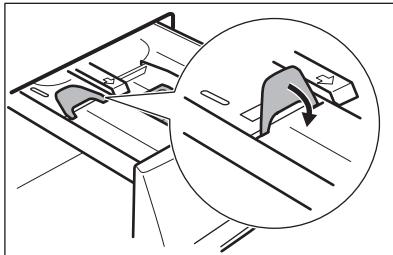
Check the position of the flap



1. Pull out the detergent dispenser until it stops.
2. Press the lever down to remove the dispenser.



3. To use powder detergent, turn the flap up.



4. To use liquid detergent, turn the flap down.



With the flap in the position DOWN:

- Do not use gelatinous or thick liquid detergents.
- Do not put more liquid detergent than the limit shown on the flap.
- Do not set the prewash phase.
- Do not set the delay start function.

5. Measure out the detergent and the fabric conditioner.
6. Carefully close the detergent dispenser. Make sure that the flap does not cause a blockage when you close the drawer.

SETTING AND STARTING A PROGRAMME

1. Turn the programme knob. The related programme indicator comes on.
2. The indicator of button **4** flashes red.
3. The display shows the default temperature and spin speed. To change the temperature and/or the spin speed, press the related buttons.
4. Set the available functions. The indicator of the set function comes on or the display shows the related symbol.
5. Press button **4** to start the programme. The indicator of button **4** is on.

INTERRUPT A PROGRAMME

1. Press button **4**. The indicator flashes.
2. Press button **4** again. The washing programme continues.

CANCEL A PROGRAMME

1. Press button **1** to cancel the programme and to deactivate the appliance.
2. Press button **1** again to activate the appliance. Now, you can set a new washing programme.



The appliance does not drain the water.

CHANGE A FUNCTION

You can change only some functions before they operate.

1. Press button **4**. The indicator flashes.
2. Change the function set.

SET THE DELAY START

1. Press button **5** repeatedly until the display shows the number of minutes or hours. The related symbols comes on.
2. Press button **4**, the appliance starts the countdown of the delay start.

When the countdown is complete, the programme starts automatically.

 Before you press button **4** to start the appliance, you can cancel or change the delay start setting.

CANCEL THE DELAY START

1. Press button **4**. The related indicator flashes.
2. Press button **5** again and again until the display shows **0'**.

AT THE END OF THE PROGRAMME

- The appliance stops automatically.
- The acoustic signals operate.
- In the display **0** comes on.
- The indicator of the button **4** goes off.
- The door lock symbol goes off.
- Press button **1** to deactivate the appliance. After five minutes from the end of the programme, the energy saving function automatically deactivates the appliance.

3. Press button **4**. The programme starts.

OPEN THE DOOR

While a programme or the delay start operates, the appliance door is locked.

To open the appliance door:

1. Press button **4**. The door lock symbol in the display goes off.
2. Open the appliance door.
3. Close the appliance door and press button **4**. The programme or the delay start continues.



If the temperature and level of the water in the drum are too high, the door lock symbol stays on and you cannot open the door. To open the door do the steps that follow:

1. Deactivate the appliance.
2. Wait for some minutes.
3. Make sure that no water is in the drum.



If you deactivate the appliance, it is necessary to set the programme again.



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

- Remove the laundry from the appliance. Make sure that the drum is empty.
- Keep the door ajar, to prevent mildew and odours.
- Close the water tap.

The washing programme is complete but there is water in the drum:

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

- The door stays locked.
- You must drain the water to open the door.

To drain the water:

1. If necessary, decrease the spin speed.
2. Press the button **4**. The appliance drains the water and then spins.

3. When the programme is complete and the door lock symbol goes off, you can open the door
4. Deactivate the appliance.



The appliance will automatically drain and spin after approximately 18 hours.

HELPFUL HINTS AND TIPS

THE LAUNDRY LOAD

- Divide the laundry into: white, coloured, synthetics, delicates and wool.
- Obey the washing instructions that are on the laundry care labels.
- Do not wash white and coloured items together.
- Some coloured items may run with the first wash. We recommend you wash them separately the first time.
- Button up pillowcases, close zippers, hooks and poopers, and tie up belts.
- Empty the pockets.
- Any laundry with multilayered fabrics, wool or items with painted illustrations should be turned inside out before washing.
- Remove persistent stains before washing.
- Rub particularly soiled areas with a special detergent or detergent paste.
- Treat curtains with special care. Remove hooks or tie them up in a bag or net.
- Do not wash in the appliance :
 - Laundry without hems or tears.
 - Underwire's bras.
 - Use a washing bag to wash small items.
- A very small load can cause balance problems with the spin phase. If this occurs, adjust the items in the tub manually and start the spin phase again.

STUBBORN STAINS

For some stains, water and detergent is not sufficient.

We recommend that you remove 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.

DETERGENTS AND ADDITIVES

- Only use detergents and additives specially made for front load washing machines.
- Do not mix different types of detergents.
- To help the environment, do not use more than the correct quantity of detergent.
- Obey the instructions that you find on the packaging of these products.
- Use the correct products for the type and colour of the fabric, the programme temperature and the level of soil.
- If you use liquid detergents, do not set the prewash phase.
- If your appliance does not have the detergent dispenser with the flap device, add the liquid detergents with a dosing ball.

WATER HARDNESS

If the water hardness in your area is high or moderate, we recommend that you use a water softener for washing machines. In areas where the water hardness is soft it is not necessary to use a water softener.

To know the water hardness in your area, contact your local water authority. Obey the instructions that you find on the packaging of the products.

Equivalent scales measure the water hardness:

- German degrees ($^{\circ}\text{dH}$).
- French degrees ($^{\circ}\text{TH}$).
- mmol/l (millimol for each litre - international unit for the hardness of water).
- Clarke degrees.

Water hardness table

Level	Type	Water hardness			
		°dH	°T.H.	mmol/l	Clarke
1	soft	0-7	0-15	0-1.5	0-9
2	medium	8-14	16-25	1.6-2.5	10-16
3	hard	15-21	26-37	2.6-3.7	17-25
4	very hard	> 21	> 37	>3.7	>25

CARE AND CLEANING



WARNING!

Disconnect the appliance from the mains supply before you clean it.

DESCALING

The water we use contains limescale. If it becomes necessary, use a water softener to remove limescales.

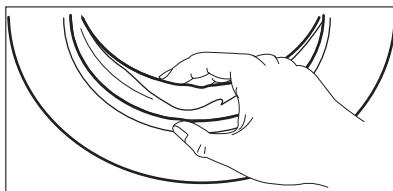
Use a special product made for washing machines. Obey the instructions that you find on the packaging of the manufacturer.

Do this as an extra wash cycle without laundry.

EXTERNAL CLEANING

Only clean the appliance with warm soapy water. Fully dry all the surfaces.

DOOR SEAL



CAUTION!

Do not use alcohol, solvents or chemical products.

MAINTENANCE WASH

With the low temperature programmes it is possible that some detergent stays in the drum. Make sure to do a regular maintenance wash. To do this:

- Empty the laundry from the drum.
- Set the hottest cotton wash programme
- Use a correct quantity of powder detergent with biological properties.

After each wash, keep the door open for a while to prevent mould and to let unpleasant smells go out.

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

DRUM

Regularly examine the drum to prevent limescale and rust particles.

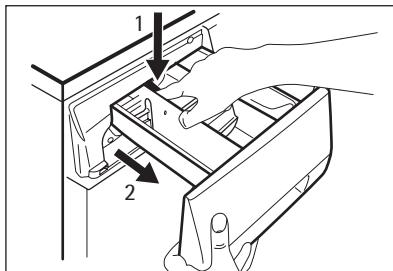
Only use special products to remove rust particles from the drum.

To do this:

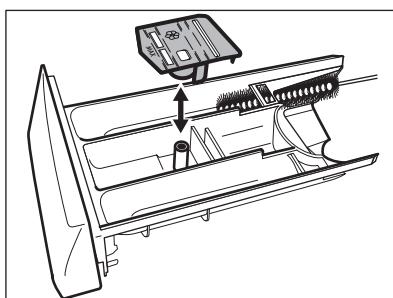
- Start a short programme for cotton at the maximum temperature with a small quantity of detergent.

DETERGENT DISPENSER

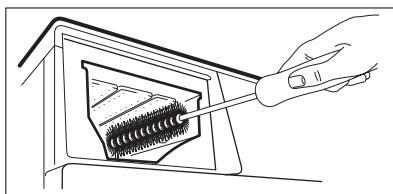
To clean the dispenser:



1. Press the lever.
2. Pull the dispenser out.



3. Remove the top part of the liquid additive compartment.
4. Clean all the parts with water.



5. Clean the dispenser recess with a brush.
6. Put the dispenser back in the recess.

DRAIN PUMP



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

Clean the pump if:

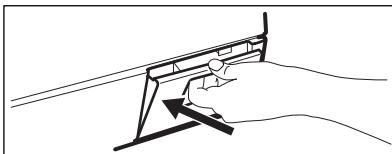
- The appliance does not drain the water.
- The drum cannot turn.
- The appliance makes an unusual noise because of the blockage of the drain pump.
- The display shows an alarm code because of the problem with water drain.



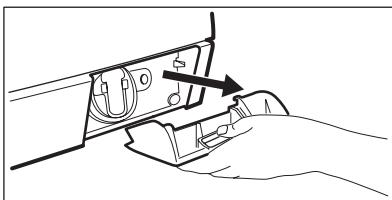
WARNING!

1. Disconnect the mains plug from the mains socket.
2. Do not remove the filter while the appliance operates. Do not clean the drain pump if the water in the appliance is hot. The water must be cold before you clean the drain pump.

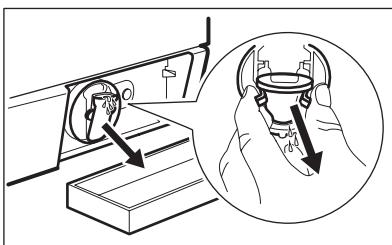
To clean the drain pump:



1. Open the drain pump door.

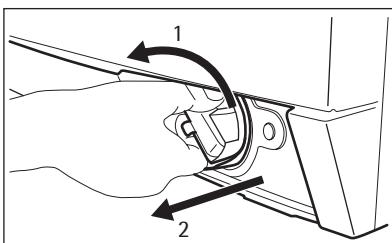


2. Pull the flap out to remove it.



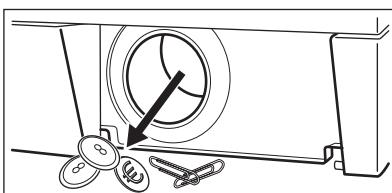
3. Put a container below the recess of the drain pump to collect the water that flows out.

4. Press the two levers and pull forward the drainage duct to let the water flow out.

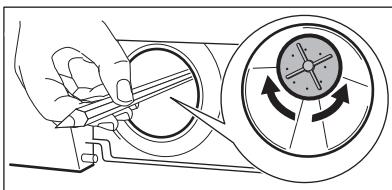


5. When the container is full of water, put the drainage duct back again and empty the container. Do steps 4 and 5 repeatedly until no more water flows out from the drain pump.

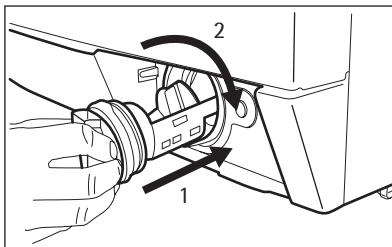
6. Pull back the drainage duct and turn the filter to remove it.



7. Remove fluff and objects from the pump.



8. Make sure that the impeller of the pump can turn. If this does not occur, contact the service centre.

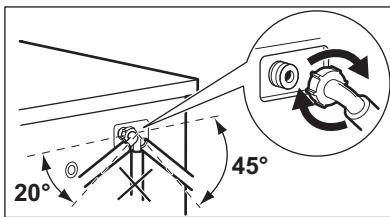
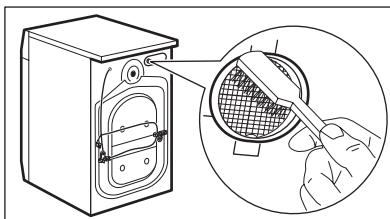
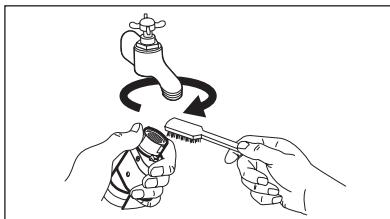


THE INLET HOSE FILTER AND THE VALVE FILTER

It could be necessary to clean the filters when:

- The appliance does not fill with water.
- The appliance fills with the water for a long time.

To clean the water inlet filters:



9. Clean the filter under the water tap and put it back in the pump into the special guides.
10. Make sure that you correctly tighten the filter to prevent leakages.
11. Put the flap back and close the drain pump door.

- The indicator of button **4** flashes and the display shows the related alarm. Refer to 'Troubleshooting'.



WARNING!

Disconnect the mains plug from the mains socket.

1. Close the water tap.
2. Remove the water inlet hose from the water tap.
3. Clean the filter in the inlet hose with a stiff brush.

4. Remove the inlet hose behind the appliance.
5. Clean the filter in the valve with a stiff brush or a towel.
6. Install again the inlet hose. Make sure that the couplings are tight to prevent leakages.
7. Open the water tap.

EMERGENCY DRAIN

Because of a malfunction, the appliance cannot drain the water.

If this occurs, do steps (1) through (6) of 'To clean the drain pump'.

If necessary, clean the pump. Put the drainage duct back and close the drain pump flap.

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

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

FROST PRECAUTIONS

If the appliance is installed in an area where the temperature can be less than 0 °C, 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. Remove the water inlet hose.
4. Put the two ends of the inlet hose in a container and let the water flow out of the hose.
5. Empty the drain pump. Refer to the emergency drain procedure.
6. When the drain pump is empty, install the inlet hose again.



WARNING!

Make sure that the temperature is more than 0 °C before you use the appliance again. The manufacturer is not responsible for damages caused by low temperatures.

TROUBLESHOOTING

The machine does not start or it stops during operation..

First try to find a solution to the problem (refer to the table). If not, contact the service centre.

With some problems, the acoustic signals operate and the display shows an alarm code:

- **E10** - The appliance does not fill with water.

- **E20** - The appliance does not drain the water.

- **E40** - The appliance door is open or not closed correctly.

- **EFO** - The anti-flood device is on.



WARNING!

Deactivate the appliance before you do the checks.

Problem	Possible cause	Possible solution
The appliance does not fill with water.	The water tap is closed.	Open the water tap.
	The water inlet hose is damaged.	Make sure that the water inlet hose has no damages.
	The filters in the water inlet hose are blocked .	Clean the filters. Refer to 'Care and cleaning'.
	The water tap is blocked or is furred with lime-scale.	Clean the water tap.
	The connection of the water inlet hose is not correct.	Make sure that the connection is correct.
	The water pressure is too low.	Contact your local water authority.
The appliance does not drain the water.	The water drain hose is damaged.	Make sure that the water drain hose has no damages.
	The filter of the drain pump is blocked.	Clean the filter of the drain pump. Refer to 'Care and cleaning'.
	The connection of the water drain hose is not correct.	Make sure that the connection is correct.
	A washing programme without the drain phase is set.	Set the drain programme.
	The function Rinse & Hold is on.	Set the drain programme.
The appliance door is open or not closed correctly.		Close the door correctly.

Problem	Possible cause	Possible solution
The anti-flood device is on.		<ul style="list-style-type: none"> • Disconnect the appliance. • Close the water tap. • Contact the service centre.
The spin phase does not operate.	The spin phase is off.	Set the spin programme.
	The filter of the drain pump is blocked.	Clean the filter of the drain pump. Refer to 'Care and cleaning'.
	Balance problems with the laundry load.	Adjust manually the items in the tub and start the spin phase again.
The programme does not start.	<p>The mains plug is not connected in the mains socket.</p> <p>Blow out fuse in the household fuse box.</p>	<p>Put in the mains plug.</p> <p>Replace the fuse.</p>
	You did not press button 4 .	Press button 4 .
	The delay start is set.	To start immediately the programme, cancel the delay start.
	The Child Lock function is activated.	Deactivate the Child Lock function.
There is water on the floor.	<p>Leakages from the couplings of the water hoses.</p> <p>Leakages from the drain pump.</p>	<p>Make sure that the couplings are tight.</p> <p>Make sure that the drain pump filter is tight.</p>
	The water drain hose is damaged.	Make sure that the water inlet hose has no damages.
You cannot open the appliance door.	The washing programme is in operation.	Let the washing programme end.
	There is water in the drum.	Set the drain or the spin programme.
The appliance makes an unusual noise.	Incorrect level of the appliance.	Adjust the level of the appliance. Refer to 'Installation'.
	You did not remove the packaging and/or the transit bolts.	Remove the packaging and/or the transit bolts. Refer to 'Installation'.
	The load is very small.	Add more laundry in the drum.

Problem	Possible cause	Possible solution
The appliance fills with water and drains immediately.	The end of the drain hose is too low.	Make sure that the drain hose is in the correct position.
The washing results are not satisfactory.	The detergent you used was not sufficient or correct.	Increase the detergent quantity or use a different one.
	You did not remove stubborn stains before you wash the laundry.	Use special products to remove the stubborn stains.
	Incorrect temperature was set.	Make sure that you set the correct temperature.
	Excessive laundry load.	Decrease the laundry load.

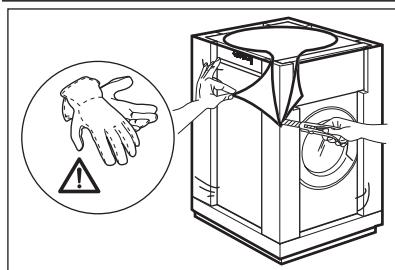
After the check, activate the appliance. The programme continues from the point of interruption.

If the problem occurs again, contact the service centre.

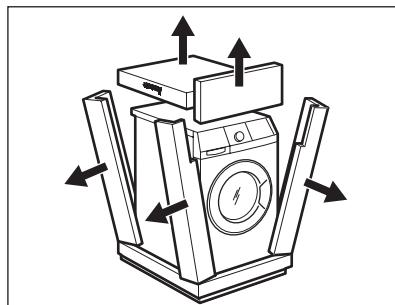
If the display shows other alarm codes, contact the service centre.

INSTALLATION

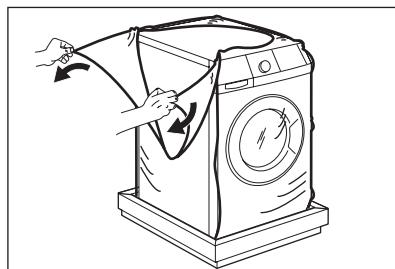
UNPACKING



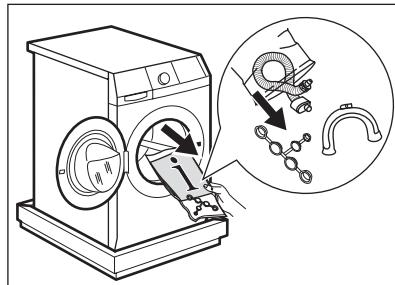
1. Use the gloves. Remove the external film. If necessary, use a cutter.



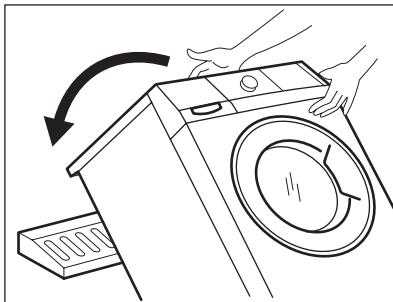
2. Remove the cardboard top.
3. Remove the polystyrene packaging materials.



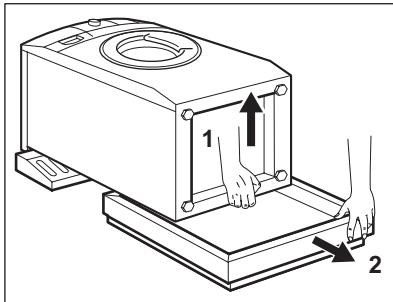
4. Remove the internal film.



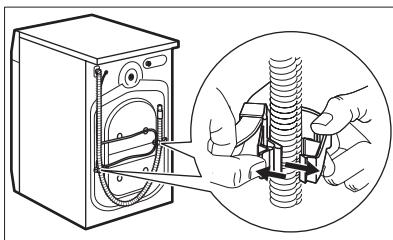
5. Open the door. Remove the polystyrene piece from the door seal and all the items from the drum.



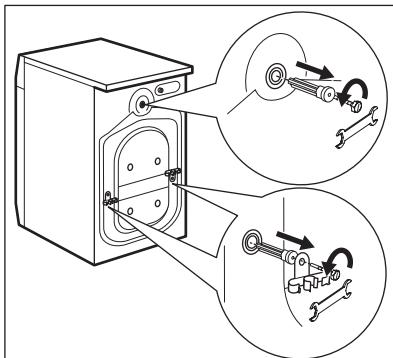
6. Put one of the polystyrene packaging elements on the floor behind the appliance. Carefully lay the appliance down with the rear side on the packaging. Make sure you do not damage the hoses. Make sure not to damage the hoses.



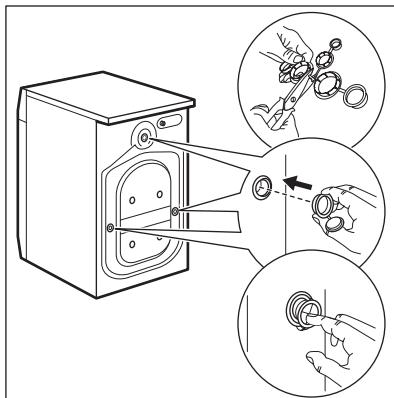
7. Remove the polystyrene protection from the bottom.
8. Pull up the appliance back into vertical position.



9. Remove the power supply cable and the drain hose from the hose holders.



10. Remove the three bolts. Use the key supplied with the appliance.
11. Pull out the plastic spacers.



12. Cover the holes with the plastic caps provided in the user manual bag.



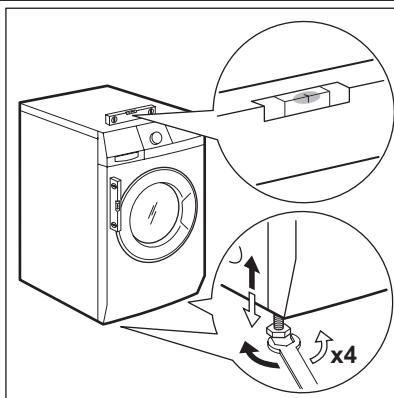
WARNING!

Remove all the packaging and the transit bolts before you install the appliance.

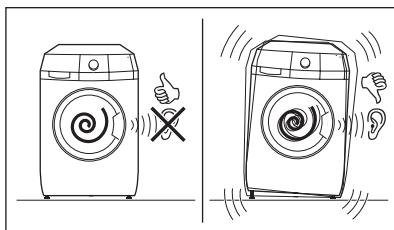


We recommend that you keep the packaging and the transit bolts for when you move the appliance.

POSITIONING AND LEVELLING



- Install the appliance on a flat hard floor.
- 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
- Loosen or tighten the feet to adjust the level. The correct adjustment of the appliance levelling feet prevents the vibration, noise and the movement of the appliance when in operation.



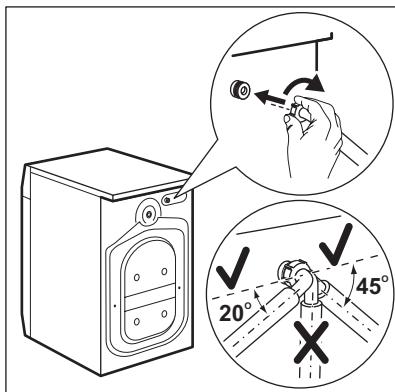
- The appliance must be level and stable.



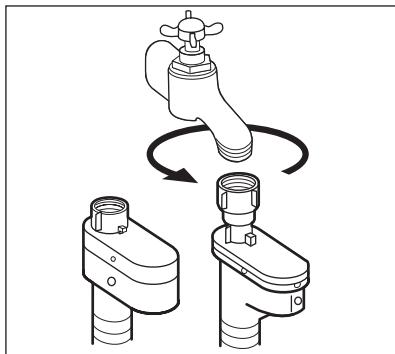
CAUTION!

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

THE INLET HOSE



- Connect the hose to the appliance. Turn the inlet hose only left or right. Loosen the ring nut to set it in the correct position.



- Connect the water inlet hose to the cold water tap with $\frac{3}{4}$ " thread.



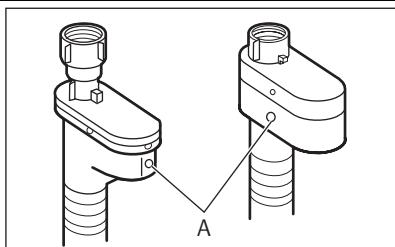
CAUTION!

Make sure that 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 the replacement of the inlet hose.

Water-stop device



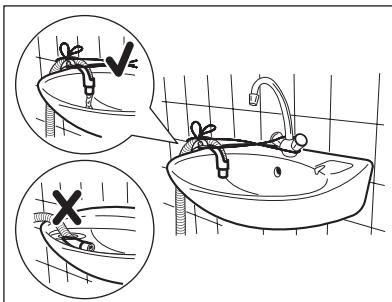
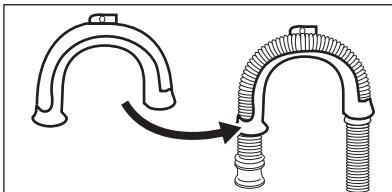
The inlet hose has a water stop device. This device prevents water leaks in the hose because of its natural ageing. The red sector in the window «A» shows this fault.

If this occurs, close the water tap and contact the service centre to replace the hose.

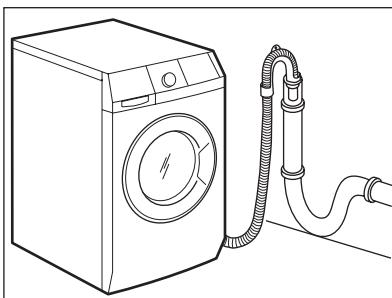
WATER DRAINAGE

There are different procedures to connect the drain hose:

With the plastic hose guide.

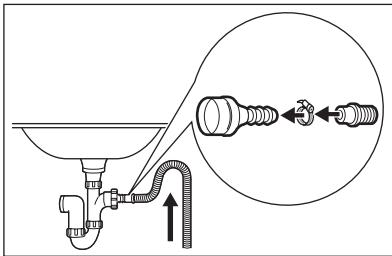


- On the edge of a sink.
- Make sure that the plastic guide cannot move when the appliance drains. Attach the guide to the water tap or the wall.



- To a stand pipe with vent-hole.
Refer to the illustration. Directly into a drain pipe at a height of not less than 60 cm and not more than 100 cm. The end of the drain hose must always be ventilated, i.e. the inner diameter of the drainpipe must be larger than the external diameter of the drain hose.

Without the plastic hose guide.



- To a sink spigot.
Refer to the illustration. Put the drain hose in the spigot and tighten it with a clip. Make sure that the drain hose makes a loop upwards, preventing remaining particles entering the appliance from the sink.



You can extend the drain hose to maximum 400 cm. Contact the service centre for the other drain hose and the extension.

WARRANTY



FOR SALES IN AUSTRALIA AND NEW
ZEALAND

ALL AEG BRANDED APPLIANCES

This document sets out the terms and conditions of the product warranties for AEG Appliances. It is an important document. Please keep it with your proof of purchase documents in a safe place for future reference should you require service for your Appliance.

1. In this warranty

- a)** 'acceptable quality' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL;
- b)** 'ACL' means Trade Practices Amendment (Australian Consumer Law) Act (No.2) 2010;
- c)** 'Appliance' means any AEG product purchased by you accompanied by this document;
- d)** 'ASC' means AEG' authorised serviced centres;
- e)** AEG is the brand controlled by Electrolux Home Products Pty Ltd of 163 O'Riordan Street, Mascot, NSW 2020, ABN 51 004 762 341 in respect of Appliances purchased in Australia and Electrolux (NZ) Limited of 3-5 Niall Burgess Road, Mount Wellington, in respect of Appliances purchased in New Zealand;
- f)** 'major failure' as referred to in clause 10 of this warranty has the same meaning referred to in the ACL and includes a situation when an Appliance cannot be repaired or it is uneconomic for Electrolux, at its discretion, to repair an Appliance during the Warranty Period;
- g)** 'Warranty Period' means:
 - where the Appliance is used for personal, domestic or

household use (i.e. normal single family use) as set out in the instruction manual, the Appliance is warranted against manufacturing defects in Australia and New Zealand for 60 months, following the date of original purchase of the Appliance;

- this Appliance is not designed for commercial use and therefore no warranty applies in this case;**
- h)** 'you' means the purchaser of the Appliance not having purchased the Appliance for resale, and 'your' has a corresponding meaning.
- 2.** This warranty only applies to Appliances purchased and used in Australia or New Zealand and is in addition to (and does not exclude, restrict, or modify in any way) any non-excludable statutory warranties in Australia or New Zealand.
- 3.** During the Warranty Period AEG or its ASC will, at no extra charge if your Appliance is readily accessible for service, without special equipment and subject to these terms and conditions, repair or replace any parts which it considers to be defective. AEG or its ASC may use remanufactured parts to repair your Appliance. You agree that any replaced Appliances or parts become the property of AEG. This warranty does not apply to light globes, batteries, filters or similar perishable parts.
- 4.** Parts and Appliances not supplied by AEG are not covered by this warranty.
- 5.** You will bear the cost of transportation, travel and delivery of the Appliance to and from AEG or its ASC. If you reside outside of the

service area, you will bear the cost of:

- a) travel of an authorised representative;
- b) transportation and delivery of the Appliance to and from AEG or its ASC,

In all instances, unless the Appliance is transported by AEG or an AEG authorised representative, the Appliance is transported at the owner's cost and risk while in transit to and from AEG or its ASC.

6. Proof of purchase is required before you can make a claim under this warranty.
7. You may not make a claim under this warranty unless the defect claimed is due to faulty or defective parts or workmanship. AEG is not liable in the following situations (which are not exhaustive):
 - a) the Appliance is damaged by:
 - accident
 - misuse or abuse, including failure to properly maintain or service
 - normal wear and tear
 - power surges, electrical storm damage or incorrect power supply
 - incomplete or improper installation
 - incorrect, improper or inappropriate operation
 - insect or vermin infestation
 - failure to comply with any additional instructions supplied with the Appliance;
 - b) the Appliance is modified without authority from AEG in writing;
 - c) the Appliance's serial number or warranty seal has been removed or defaced;
 - d) the Appliance was serviced or repaired by anyone other than AEG, an authorised repairer or ASC.
8. This warranty, the contract to which it relates and the relationship between you and AEG are governed by the law applicable where the Appliance was purchased. Where the Appliance was purchased in New Zealand for business purposes the Consumer Guarantee Act does not apply.
9. To the extent permitted by law, AEG excludes all warranties and liabilities (other than as contained in this document) including liability for any loss or damage whether direct or indirect arising from your purchase, use or non use of the Appliance.
10. For Appliances and services provided by AEG in Australia, the Appliances come with a guarantee by AEG that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the Appliance repaired or replaced if the Appliance fails to be of acceptable quality and the failure does not amount to a major failure. The benefits to you given by this warranty are in addition to your other rights and remedies under a law in relation to the Appliances or services to which the warranty relates.
11. At all times during the Warranty Period, AEG shall, at its discretion, determine whether repair, replacement or refund will apply if an Appliance has a valid warranty claim applicable to it.
12. For Appliances and services provided by AEG in New Zealand, the Appliances come with a guarantee by AEG pursuant to the provisions of the Consumer Guarantees Act, the Sale of Goods Act and the Fair Trading Act.
13. To enquire about claiming under this warranty, please follow these steps:

- a) carefully check the operating instructions, user manual and the terms of this warranty;
- b) have the model and serial number of the Appliance available;
- c) have the proof of purchase (eg an invoice) available;

14. You accept that if you make a warranty claim, AEG and its ASC may exchange information in relation to you to enable AEG to meet its obligations under this warranty.

Important Notice

Before calling for service, please ensure that the steps listed in point 13 above have been followed.

FOR SERVICE

or to find the address of your nearest state service centre in Australia

PLEASE CALL 1300 363 664

OR EMAIL customer-care@aegaustralia.com.au

For the cost of a local call (Australia only)

SERVICE AUSTRALIA



www.aeg.com/au

FOR SPARE PARTS

or to find the address of your nearest state spare parts centre in Australia

PLEASE CALL 13 13 50
OR EMAIL customer-care@aegaustralia.com.au

For the cost of a local call (Australia only)

FOR SERVICE

or to find the address of your nearest authorised service centre in New Zealand

FREE CALL 0800 10 66 10

OR EMAIL customer-care@electrolux.co.nz

(New Zealand only)

SERVICE NEW ZEALAND



FOR SPARE PARTS

or to find the address of your nearest state spare parts centre in New Zealand

FREE CALL 0800 10 66 20

OR EMAIL customer-care@electrolux.co.nz

(New Zealand only)

www.aeg.com/shop

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