

User Manual

GETTING STARTED? EASY.



ZWSH 7121 VS

EN User Manual
Washing Machine

ZANUSSI

SAFETY INFORMATION

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

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 unless continuously supervised.
- Children of less than 3 years of age should be kept away unless continuously supervised.
- Do not let children 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.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

GENERAL SAFETY

- Do not change the specification of this appliance.
- This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments;
 - by clients in hotels, motels, bed & breakfast and other residential type environments;
 - areas for communal use in blocks of flats or in launderettes.

- Do not exceed the maximum load of 7 kg (refer to the "Programme chart" chapter).
- The operating water pressure at the water entry point from the outlet connection must be between 0.5 bar (0.05 MPa) and 8 bar (0.8 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.

SAFETY INSTRUCTIONS

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.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the 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 door 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.

ELECTRICAL CONNECTION



WARNING! Risk of fire and electric shock.

- The appliance must be earthed.
- 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.
- This appliance complies with the E.E.C. Directives.

WATER CONNECTION

- 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 service centre for the replacement of the inlet hose.
- 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 service centre for the other drain hose and the extension.

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.
- Make sure that all metal objects are removed from the laundry.
- 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.
- Do not touch the glass door while a programme is in operation. The glass can get hot.

SERVICE

- To repair the appliance contact an Authorised Service Centre.
- Use original spare parts only.

DISPOSAL

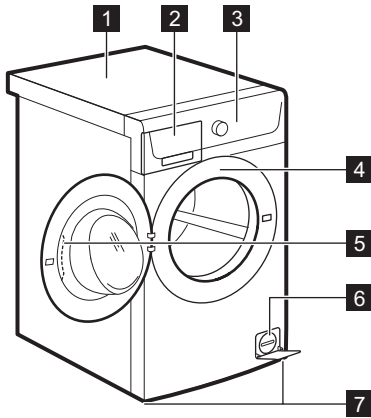


WARNING! Risk of injury or suffocation.

- 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).

PRODUCT DESCRIPTION

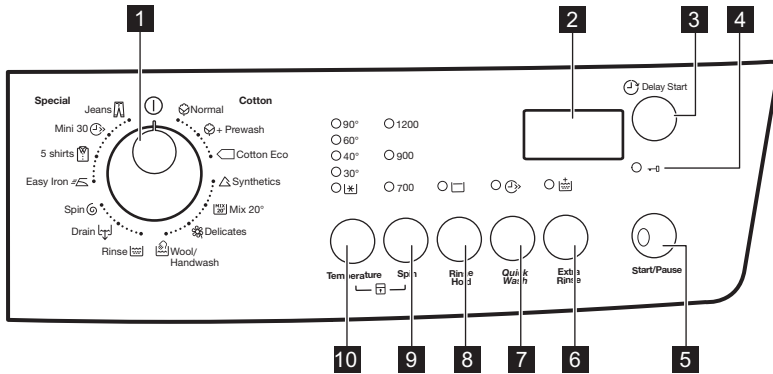
APPLIANCE OVERVIEW



- 1 Worktop
- 2 Detergent dispenser
- 3 Control panel
- 4 Rating plate
- 5 Door handle
- 6 Drain pump filter
- 7 Feet for levelling the appliance

CONTROL PANEL

CONTROL PANEL DESCRIPTION

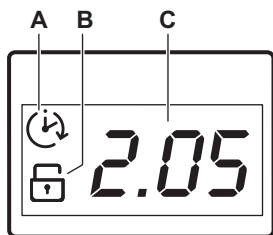


- 1 Programme knob
- 2 Display
- 3 Delay Start button
- 4 Door locked indicator 
- 5 Start/Pause button
- 6 Extra Rinse button 
- 7 Quick Wash button 
- 8 Rinse Hold button 

9 Spin button

10 Temperature button

DISPLAY






















The display shows:



- A. The delay start .
When you press the delay start button, the display shows the delay start time.
- B. The child lock indicator.
The indicator comes on the display when the related option is set.
- C. This area shows:
 - The programme time.
 - The alarm codes.
If the appliance has a malfunction, the display shows the alarm codes. Refer to the chapter 'Troubleshooting' .
 - The display shows the message **Err** for some seconds if:
 - You set a option that is not suitable for the programme.
 - You change the programme while it operates.

PROGRAMMES

PROGRAMME CHART

Programme Temperature range	Maximum load Maximum spin speed	Programme description (Type of load and soil level)
Washing programmes		
 Cotton - Normal 90°C -  (Cold)	7 kg 1200 rpm	White cotton and coloured cotton. Normal soil and light soil.
 Cotton + Prewash 90°C -  (Cold)	7 kg 1200 rpm	White cotton and coloured cotton. Heavy soil and normal soil.
 Cotton Eco ¹⁾ 60°C - 40°C	7 kg 1200 rpm	White cotton and fast-coloured cotton. Normal soil. The energy consumption decreases and the time of the washing programme is extended.
 Synthetics 60°C -  (Cold)	3 kg 1200 rpm	Synthetic items or mixed fabric items. Normal soil.

Programme Temperature range	Maximum load Maximum spin speed	Programme description (Type of load and soil level)
 Mix 20° 20°C	3 kg 1200 rpm	Special programme for cotton, synthetic and mixed fabrics lightly soiled. Select this programme to reduce the energy consumption. Make sure that the detergent is suitable for low temperatures in order to have good washing results ²⁾ .
 Delicates 40°C -  (Cold)	3 kg 700 rpm	Delicate fabrics such as acrylics, viscose and mixed fabrics requiring gentler washing. Normal soil.
 Wool/Handwash 40°C -  (Cold)	1.5 kg 1200 rpm	Machine washable wool, hand washable wool and other fabrics with «hand washing» care symbol ³⁾ .
 Rinse Cold	7 kg 1200 rpm	To rinse and spin the laundry. All fabrics , except woollens and very delicate fabrics. Reduce the spin speed accordingly to the type of laundry.
 Drain	7 kg	To drain the water in the drum. All fabrics.
 Spin	7 kg 1200 rpm	To spin the laundry and to drain the water in the drum. All fabrics, except woollens and delicate fabrics.
 Easy Iron 60°C -  (Cold)	1.5 kg 900 rpm	Synthetic items requiring a gentle wash. Normal and light soil. ⁴⁾
 5 shirts 30°C	900 rpm	Synthetic and mixed fabric items. Light soil items and items to freshen up. For 5 - 6 shirts.
 Mini 30 30°C	3 kg 700 rpm	Synthetic and delicate items. Light soil items or items to refresh.

Programme Temperature range	Maximum load Maximum spin speed	Programme description (Type of load and soil level)
 Jeans 60°C -  (Cold)	7 kg 1200 rpm	Items in denim and jersey. Also for dark coloured items.

1) Standard programmes for the Energy Label consumption values. According to regulation 1061/2010, these programmes are respectively the «Standard 60°C cotton programme» and the «Standard 40°C cotton programme». They are the most efficient programmes in terms of combined energy and water consumption for washing normally soiled cotton laundry.













The water temperature of the washing phase may differ from the temperature declared for the selected programme.







2) The appliance performs the short heating phase if the water temperature is below 20°C. The appliance can show the temperature setting as “cold”.

3) 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.

4) To reduce creasing, this cycle regulates the water temperature and performs a soft wash and spin phase. The appliance adds some rinses.

Programme options compatibility

Programme	Spin	Rinse Hold	 Quick Wash ¹⁾	 Extra Rinse ²⁾	Delay Start
Cotton - Normal 	■	■	■	■	■
Cotton + Prewash 	■	■	■	■	■
Cotton Eco 	■	■		■	■
Synthetics 	■	■	■	■	■
Mix 20° 	■	■		■	■
Delicates 		■	■	■	■
Wool/Handwash 	■	■			■
Rinse 	■	■		■	■

Programme	Spin	Rinse Hold	Quick Wash ¹⁾	Extra Rinse ²⁾	Delay Start
Drain 					■
Spin 	■				■
Easy Iron 	■	■		■	■
5 shirts 	■				■
Mini 30 					■
Jeans 	■	■		■	■

1) 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.

2) If you set Extra Rinse option, the appliance adds some additional rinses. In the Rinse programme, if you set a low spin speed the appliance performs delicate rinses and a short spin.

CONSUMPTION VALUES



Stated values are obtained in laboratory conditions with relevant standards. Different causes can change the data: the quantity and type of laundry and ambient temperature. Water pressure, the supply voltage and the temperature of inlet water may also affect the washing programme duration.



Technical specifications may be changed without prior notice to improve the quality of product.






At the start of the programme, the display shows the programme duration for the maximum load capacity.

During the washing phase the programme duration is automatically calculated and can be greatly reduced if the laundry load is lower than the maximum load capacity (e.g. Cotton 60°C, maximum load capacity 7 kg, the programme duration exceeds 2 hours; actual load 1 kg, the programme duration will be less than 1 hour).

When the appliance is calculating the real programme duration a dot flashes in the display.

Programmes	Load (kg)	Energy consumption (kWh)	Water consumption (litre)	Approximate programme duration (minutes)	Remaining moisture (%) ¹⁾
Cotton - Normal 60°C	7	1.3	61	200	53
Cotton - Normal 40°C	7	1.0	61	186	53
Synthetics 40°C	3	0.65	58	125	35
Delicates 40°C	3	0.53	47	55	35
Wool/Handwash ²⁾ 30°C	1.5	0.45	59	69	30

Standard cotton programmes

Standard 60°C cotton 	7	0.88	48	211	53
Standard 60°C cotton 	3.5	0.68	43	176	53
Standard 40°C cotton 	3.5	0.55	42	176	53

1) At the end of spin phase.

2) Not available for some models.


Off Mode (W)	Left On Mode (W)
0.48	0.48

The information given in the chart above is compliant with the EU Commission regulation 1015/2010 implementing directive 2009/125/EC

OPTIONS

TEMPERATURE

With this option you can change the default temperature.

Indicator  = cold water.

The indicator of the set temperature comes on.

SPIN

With this option you can change the default spin speed.

The indicator of the set speed comes on.

RINSE HOLD

- Set this option to prevent the laundry creases.
- The related indicator comes on.
- There is a water in the drum when the programme is completed.
- The drum turns regularly to prevent the laundry creases.

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



To drain the water refer to 'At the end of the programme'.

QUICK WASH

Press this button to decrease the programme duration.

Set this option for items with light soil or items to refresh.

EXTRA RINSE


With this option you can add some rinses to a washing programme.

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

SETTINGS

CHILD LOCK

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

- To **activate/deactivate** this option, press Temperature and Spin at the same time until the indicator  **comes on/goes off**.

You can activate this option:

- After you press Start/Pause: the options and the programme knob are locked.
- Before you press Start/Pause: the appliance cannot start.

ACOUSTIC SIGNALS

The acoustic signals operate when:

- The programme is completed.

BEFORE FIRST USE

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.


The related indicator comes on.

DELAY START

With this option you can delay the start of a programme from 30 minutes to 20 hours.

The display shows the related indicator.

DOOR LOCKED INDICATOR

The indicator  shows when the door can be opened:

- The indicator is on: the door cannot be opened.
- The indicator flashes: the door is opening in some minutes.
- The indicator is off: the door can be opened.

- The appliance has a malfunction.

To **deactivate/activate** the acoustic signals, press Rinse Hold and Quick Wash at the same time for 6 seconds.



If you deactivate the acoustic signals, they continue to operate when the appliance has a malfunction.

PERMANENT EXTRA RINSE

With this option you can permanently have an extra rinse when you set a new programme.

- To **activate/deactivate** this option touch the buttons Rinse Hold and Extra Rinse at the same time until the indicator of Extra Rinse button **comes on/goes off**.

DAILY USE



WARNING! Refer to Safety chapters.

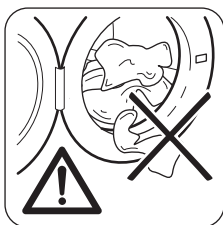
LOADING THE LAUNDRY

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

1. Pull the door handle to open the appliance door.
2. Put the laundry in the drum, one item at a time.
3. Shake the items before you put them in the appliance.

Make sure not to put too much laundry in the drum. Refer to max. loads indicated in "Programme chart".

4. Close the door.

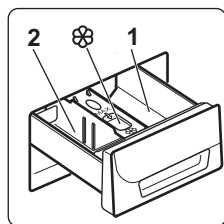


CAUTION! Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the laundry.



Washing heavily oiled, greasy stains could cause damage rubber parts of the washing machine.

USING DETERGENT AND ADDITIVES



1. Measure out the detergent and the fabric conditioner.
2. Put the detergent and the fabric conditioner into the compartments.
3. Carefully close the detergent drawer.


DETERGENT COMPARTMENTS



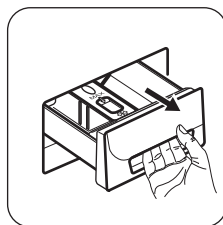
CAUTION! Use only specified detergents for washing machine.



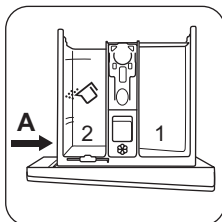
Always obey the instructions that you find on the packaging of the detergent products.

1	Detergent compartment for prewash phase or soak programme (if available). Add the detergent for prewash and soak before the start of the programme.
2	Detergent compartment for washing phase. If you use a liquid detergent, put it immediately before you start the programme.
	Compartment for liquid additives (fabric conditioner, starch). Put the product in the compartment before you start the programme.

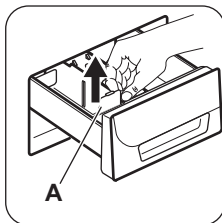
LIQUID OR POWDER DETERGENT



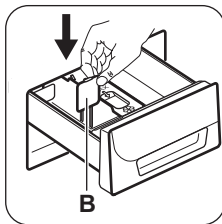
Pull out the detergent dispenser until it stops.



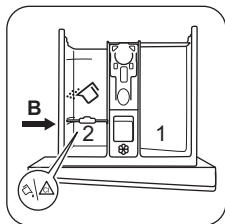
The position **A** of the detergent divider is for **powder detergent**.



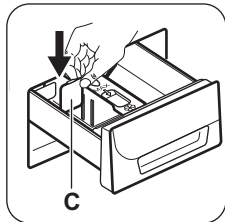
To use also liquid detergent/additive or bleach:
Remove detergent divider from the position **A**.



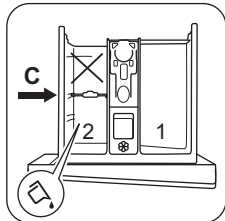
Insert the detergent divider in position **B**.



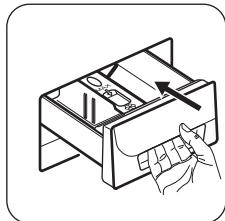
The position **B** of the detergent divider is for powder detergent in the rear compartment and for liquid detergent/additive or bleach in the front compartment.



To use only liquid detergent:
Insert the detergent divider in position **C**.



The position **C** of the detergent divider is for liquid detergent.



Close the detergent dispenser carefully.



When you use the liquid detergent:

- Do not use gelatinous or thick liquid detergents.
- Do not put more liquid detergent than the edge of the detergent divider.
- Do not set the prewash option.
- Do not set the delay start.

SETTING A PROGRAMME

1. Turn the programme knob to switch the appliance on and set the programme:
 - The indicator of the button **Start/Pause** flashes.
 - The display shows the programme duration.
2. If necessary, change the temperature and the spin speed or add available options. When you

activate an option, the indicator of the set option comes on.



If you set something incorrect, the display shows the message **E r r**.

STARTING A PROGRAMME WITHOUT THE DELAY START

Press the button Start/Pause.

- The indicator of the button Start/Pause stops to flash and stays on.
- The programme starts, the door locks, the indicator **—|** is on.
- The programme time decreases with steps of one minute.



The drain pump can operate for a short time at the beginning of the washing cycle.

STARTING A PROGRAMME WITH THE DELAY START OPTION

1. Press the button Delay Start again and again until the display shows the delay you want to set. The delay start indicator comes on.
2. Press the button Start/Pause:

- The door is locked and the indicator **—|** is on.
- The appliance starts the countdown.
- When the countdown is completed, the programme starts automatically.



You can cancel or change the set of the Delay Start option before you press the button Start/Pause. After pressing the button Start/Pause you can only cancel the Delay Start option.

To cancel the Delay Start option:

- a. Press the button Start/Pause to set the appliance to pause. The indicator of button Start/Pause flashes.
- b. Press the button Delay Start until the display shows **0**. Press the button Start/Pause again to start the programme immediately.

CANCELLING A RUNNING PROGRAMME

1. Turn the programme knob to position **⓪** to cancel the programme and to deactivate the appliance.
2. Turn the programme knob 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.

INTERRUPTING A PROGRAMME AND CHANGING THE OPTIONS

You can change only some options before they operate.


1. Press the button Start/Pause.

The indicator flashes.

2. Change the options.
3. Press the button Start/Pause again.

The programme continues.


OPENING THE DOOR

While a programme or the Delay Start operates, the appliance door is locked. The indicator  is on.




CAUTION! If the temperature and level of the water in the drum are too high and the drum still rotates, you cannot open the door.

To open the door during the first minutes of the cycle or when the Delay Start operates:

1. Press the button Start/Pause to pause the appliance.
2. Wait until the indicator  goes off.
3. You can open the door.
4. Close the door and touch the button Start/Pause again. The programme (or the Delay Start) continues.



AT THE END OF THE PROGRAMME

- The appliance stops automatically.
- The acoustic signal operates (if it is activated).
- In the display  comes on.
- The indicator of the button Start/Pause goes off.


HINTS AND TIPS

THE LAUNDRY LOAD



- Divide the laundry in: 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 can discolour with the first wash. We recommend that you wash them separately for the first times.

- The door lock indicator  goes off. Turn the programme knob to position  to deactivate the appliance.
- You can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Close the water tap.
- Keep the door and the detergent drawer ajar, to prevent the mildew and odours.

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

- The drum turns regularly to prevent the creases in the laundry.
- The indicator Rinse Hold stays on to remind you to drain the water.
- The door lock indicator  is on. The indicator of button Start/Pause flashes. The door stays locked.
- You must drain the water to open the door.

Draining the water:

1. To drain the water.
 - Set a Drain or a Spin programme.
 - Press the button Start/Pause. The appliance drains the water and spins.
2. When the programme is completed and the door lock indicator  goes off, you can open the door.
3. Turn the programme knob to the position  to deactivate the appliance.

STAND BY

Some minutes after the end of the washing programme, if you do not deactivate the appliance, the energy saving status activates. The energy saving status decreases the energy consumption when the appliance is on the standby:

- All indicators and the display go off.
 - The indicator of button Start flashes slowly.
- Press one of the buttons to deactivate the energy saving status.

- Button up pillowcases, close zippers, hooks and poppers. Tie up belts.
- Empty the pockets and unfold the items.
- Turn multilayered fabrics, wool and items with painted illustrations inside out.
- Remove hard stains with a special detergent.
- Wash and pre-treat heavy soil stains before putting items in drum

- Be careful with the curtains. Remove the hooks and put the curtains in a washing bag or pillowcase.
- 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, etc.).
- A very small load can cause balance problems with the spin phase. If this occurs, adjust manually the items in the tub and start the spin phase again.
- Obey the instructions that you find on the on 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 your appliance does not have the detergent dispenser with the flap device, add the liquid detergents with a dosing ball (supplied by the detergent's manufacturer).

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.

DETERGENTS AND ADDITIVES

- Only use detergents and additives specially made for washing machines:
 - powder detergents for all types of fabric,
 - powder detergents for delicate fabrics (40 °C max) and woollens,
 - liquid detergents, preferably for low temperature wash programmes (60 °C max) for all types of fabric, or special for woollens only.
- Do not mix different types of detergents.
- To help the environment, do not use more than the correct quantity of detergent.

ECOLOGICAL HINTS

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

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.

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

CARE AND CLEANING



WARNING! Refer to Safety chapters.

EXTERNAL CLEANING

Clean the appliance with soap and warm water only. Fully dry all the surfaces.



CAUTION! Do not use alcohol, solvents or chemical products.

DESCALING

If the water hardness in your area is high or moderate, we recommend that you use a water descaling product for washing machines.

Regularly examine the drum to prevent limescale and rust particles.

To remove rust particles use only special products for washing machines. Do this separately from the laundry wash.



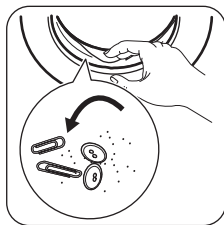
Always obey the instructions that you find on the packaging of the product.

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:

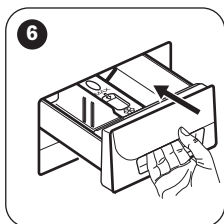
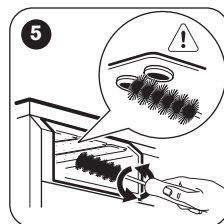
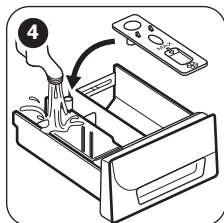
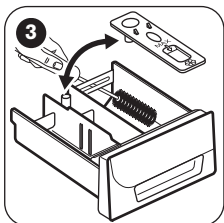
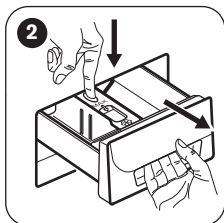
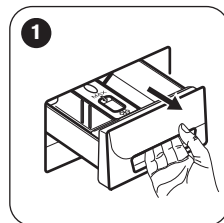
- Remove all laundry from the drum.
- Select the cotton programme with the highest temperature with a small quantity of detergent.

DOOR SEAL

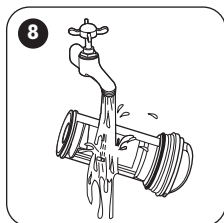
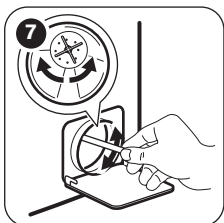
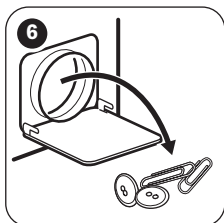
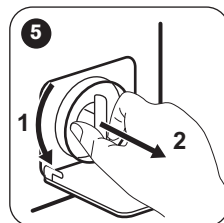
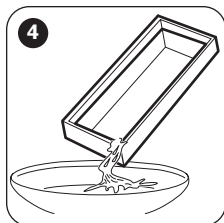
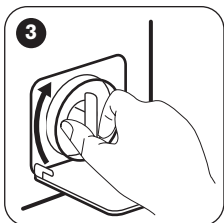
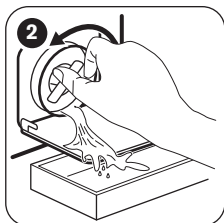
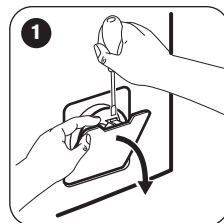


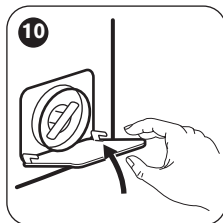
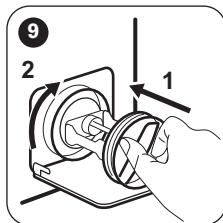
Regularly examine the seal and remove all objects from the inner part.

CLEANING THE DETERGENT DISPENSER

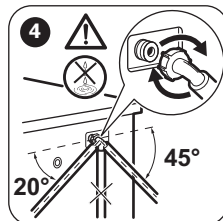
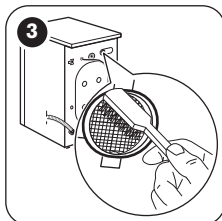
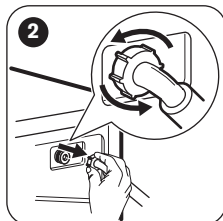
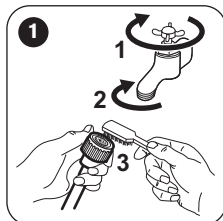


CLEANING THE DRAIN FILTER





CLEANING THE INLET HOSE AND THE VALVE FILTER



EMERGENCY DRAIN

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

If this occurs, do steps (1) through (10) of 'Cleaning the drain filter'. If necessary, clean the pump.

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

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

TROUBLESHOOTING



WARNING! Refer to Safety chapters.

INTRODUCTION

The appliance does not start or it stops during operation.

First try to find a solution to the problem (refer to the table). If the problem persists, contact the Authorised Service Centre.

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

- **E10** - The appliance does not fill with water properly. Start the appliance again by pressing Start/Pause button. After 10 seconds the door will be unlocked.
- **E20** - The appliance does not drain the water.
- **E40** - The appliance door is open or not closed correctly. Please check the door!

- **EHO** - The mains supply is unstable. Wait until the mains supply is stable.
- **E91** - No communication between electronic elements of the appliance. Switch off and switch on again. The programme was not finished properly or the appliance stopped too

early. If the alarm code appears again, contact the Authorised Service Centre.



WARNING! Deactivate the appliance before you do the checks.

POSSIBLE FAILURES

Problem	Possible solution
The programme does not start.	<ul style="list-style-type: none"> ▪ Make sure that the mains plug is connected to the mains socket. ▪ Make sure that the appliance door is closed. ▪ Make sure that there is not a damaged fuse in the fuse box. ▪ Make sure that the Start/Pause has been pressed. ▪ 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 (if available).
The appliance does not fill with water properly.	<ul style="list-style-type: none"> ▪ 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 filter of the inlet hose and the filter of the valve are not clogged. Refer to "Care and cleaning". ▪ Make sure that the inlet hose has no kinks or bends. ▪ Make sure that the connection of the water inlet hose is correct.
The appliance does not drain the water.	<ul style="list-style-type: none"> ▪ 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 drain hose is in the correct position. The hose may be too low. ▪ 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.
The spin phase does not operate or the washing cycle lasts longer than usually.	<ul style="list-style-type: none"> ▪ Set the spin programme. ▪ 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.	<ul style="list-style-type: none"> ▪ Make sure that the couplings of the water hoses are tight and there is not water leakages. ▪ Make sure that the drain hose have no damages. ▪ Make sure you use the correct detergent and the correct quantity of it.
You cannot open the appliance door.	<ul style="list-style-type: none"> ▪ Make sure that the washing programme is finished. ▪ Set the drain or the spin programme if there is water in the drum.

Problem	Possible solution
The appliance makes an unusual noise.	<ul style="list-style-type: none"> ▪ Make sure the levelling of the appliance is correct. Refer to 'Installation'. ▪ Make sure that the packaging and/or the transit bolts are removed. Refer to 'Installation'. ▪ Add more laundry in the drum. The load may be too small.
The cycle is shorter than the time displayed.	The appliance calculates a new time according to the laundry load. See the 'Consumption Values' chapter.
The cycle is longer than the time displayed.	An unbalanced laundry load increases the duration time. This is a normal behaviour of the appliance.
The washing results are not satisfactory.	<ul style="list-style-type: none"> ▪ 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.
You cannot set an option.	<ul style="list-style-type: none"> ▪ Make sure that you press only the wanted button(s).

After the check, activate the appliance. The programme continues from the point of interruption. If the problem occurs again, contact the Authorised Service Centre.

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

SERVICE

We recommend the use of original spare parts.


When contacting the Authorised Service Centre, make sure that these data are available. You can find the information on the rating plate: model, PNC and Serial Number. (Mod., Prod. No., Ser. No.)


TECHNICAL DATA

Dimension	Width/ Height/ Depth/ Total depth	595 mm / 850 mm / 450 mm / 490 mm
Electrical connection	Voltage Overall power Fuse Frequency	220-230 V 2200 W 13 A 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 Maximum	0,5 bar (0,05 MPa) 8 bar (0,8 MPa)
Water supply ¹⁾		Cold water
Maximum Load	Cotton	7 kg
Energy Efficiency Class		A+++
Spin Speed	Maximum	1200 rpm

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

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.

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