User Manual

GETTING STARTED? EASY.



ZWF8251BXV
ZWF8251SBV

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.
- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

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 8 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 Authorised 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 Authorised 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

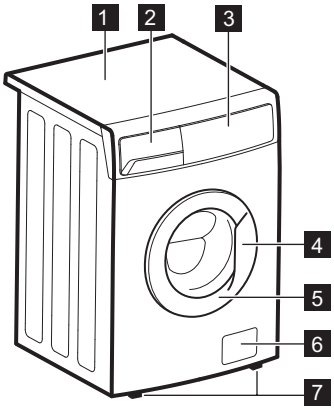


WARNING! Risk of injury or suffocation.

- 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).

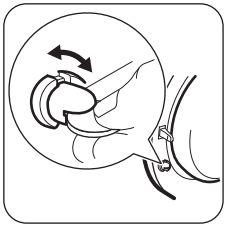
PRODUCT DESCRIPTION

APPLIANCE OVERVIEW



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

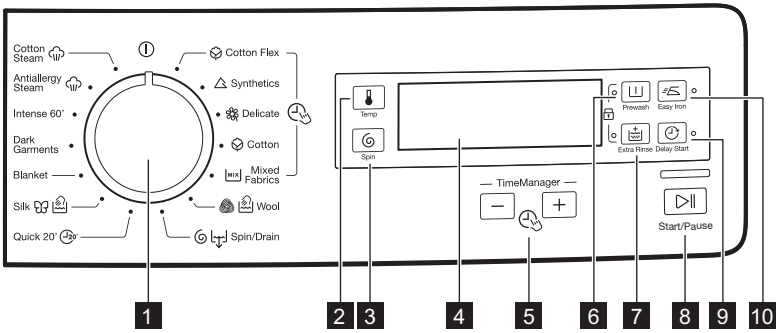
CHILD SAFETY DEVICE



This device prevents children or pets to be closed in the drum.
Turn the device clockwise, until the groove is horizontal. You cannot close the door.
To close the door, turn the device anticlockwise until the groove is vertical.

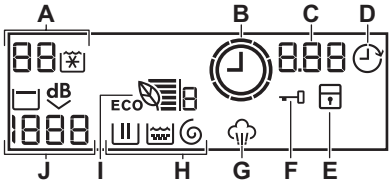
CONTROL PANEL

CONTROL PANEL DESCRIPTION



1. Programme knob
2. Temperature button (Temp)
3. Spin reduction button (Spin)
4. Display
5. Time Manager buttons (Time Manager)
6. Prewash Button (Prewash)
7. Extra rinse button (Extra Rinse)
8. Start/Pause button (Start/Pause)
9. Delay start button (Delay Start)
10. Easy iron button (Easy Iron)

DISPLAY



A. The Temperature area:
- 88: Temperature indicator
- : Cold water indicator

B. : Time Manager indicator

C. The time area:
- 1.25: programme duration
- 2h: delay start
- E20: alarm codes
- Err: message of error
- 0: The Programme is completed.

D. : delay start indicator

E. : indicator of the child lock

F. : door locked indicator:
- You cannot open the appliance door when the symbol is on.
- You can open the door only when the symbol goes off.

G. Steam phase indicator.

H. Washing indicators:
- : washing phase
- : rinses phase
- : spin phase

When a programme is set, all the indicators of the phases related to the programme come on.
When the programme starts, only the indicator of the phase in operation flashes.
When a phase is complete the indicator of the phase remains on.
When the programme is completed, the symbol of the last phase is on.

I. ECO: Eco Info indicator
J. spin area:
- 1888: spin speed indicator
- – – –: no spin indicator
- : Rinse Hold indicator
- dB: night cycle indicator

PROGRAMMES

PROGRAMME CHART

Programme Temperature range	Maximum load Reference spin speed	Programme description (Type of load and soil level)
Cottons Flex (cottons flex) 90°C - (Cold)	8 kg 1200 rpm	**White cotton and coloured cotton**. Normal and heavy soil.
Synthetics (synthetics) 60°C - (Cold)	3.5 kg 1200 rpm	**Synthetic items or mixed fabric items**. Normal soil.
Delicates (delicates) 40°C - (Cold)	3.5 kg 1200 rpm	**Delicate fabrics such as acrylics, viscose, polyester items**. Normal soil.
Cottons (cottons)[1)] 60°C - 40°C	8 kg 1200 rpm	**White cotton and colour-fast cotton**. Normal soil.
MIX Mixed Fabrics (mixed fabrics) 60°C - (Cold)	3 kg 1200 rpm	Special programme for **cotton, synthetic and mixed fabrics** with light soil. In case of setting cold wash cycle make sure to use the detergent designed for low temperatures.
Wool/Handwash (wool/handwash) 40°C - (Cold)	2 kg 1200 rpm	**Machine washable wool, hand washable wool and delicate fabrics** with «hand washing» care symbol.[2)]
Spin/Drain (spin/drain)	8 kg 1200 rpm	To spin the laundry and to drain the water in the drum. **All fabrics, except woollens and delicate fabrics**.

Programme Temperature range	Maximum load Reference spin speed	Programme description (Type of load and soil level)
Quick 20 Min (quick 20 min) 40°C - 30°C	3 kg 1200 rpm	A very short cycle for **cotton and synthetic items with light soil level** or worn only once.
Silk (silk) 30°C	1 kg 800 rpm	Special programme for **silk and mixed synthetic items**.
Blanket (blanket) 60°C - 30°C	3 kg 800 rpm	Special programme, **effectively washes bulky garment** such as one synthetic blanket, duvet, bedspread and so on.
Dark Garments (dark garments) 60°C - (Cold)	8 kg 1200 rpm	Special programme for **cotton or mixed dark-colored laundry**. The program optimises the rinse phase, removing any detergent residual to preserve your bright colors. Liquid or wool detergent is recommended for dark laundry.
Intense 60 Min (intense 60 min) 60°C - 30°C	5 kg 1200 rpm	Special **intensive cleaning programme, for your everyday Cotton items** (school uniforms, shirts etc), ensuring good wash performance in very short time, specific for inverter range models.
Antiallergy Steam (Anti-allergy Steam) 60°C	8 kg 1200 rpm	**White cotton items.** This programme removes micro-organisms thanks to a washing phase with the temperature maintained above 60°C for some minutes. This helps in removing germs, bacteria, micro-organism and particles. The addition of Steam together with an additional rinsing phase ensures a proper removal of detergent residues and pollens/allergenic items, making it suitable for delicate and sensitive skins.
Cotton Steam (Cotton Steam) 60°C	8 kg 1200 rpm	**White cotton items.** This Programme provides a deep cleaning of the fabrics and thanks to the steam action washing and rinsing results are further improved. Designed to preserve the whiteness of yours everyday clothes.
On/Off		To switch the appliance on or off and for cancelling the programme which is running.

1) Standard programme for the "Egyptian" Energy Label consumption values. According to regulation 4100/2006 , the most efficient for washing soiled cotton laundry.

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

2) During this cycle the drum rotates slowly to ensure a gentle wash. It can seem that the drum doesn't rotate or doesn't rotate properly, but this is normal for this programme.

Programme options compatibility

Programme	Spin	No Spin	Rinse Hold	Night Cycle	Prewash	Extra Rinse	Easy Iron	Delay Start	Time Manager
Cottons Flex (cottons flex)	■	■	■	■	■	■	■	■	■
Synthetics (synthetics)	■	■	■	■	■	■	■	■	■
Delicates (delicates)	■	■	■	■	■	■		■	■
Cottons (cottons)	■	■	■		■	■		■	■
Mixed Fabrics (mixed fabrics)	■	■	■		■	■	■	■	■
Wool/ Handwash (wool/ handwash)	■	■	■	■				■	
Spin/Drain (spin/drain)	■	■						■	
Quick 20 Min (quick 20 min)	■	■						■	
Silk (silk)	■	■						■	
Blanket (Blanket)	■							■	
Dark Garments (dark garments)	■	■	■		■	■		■	■
Intense 60 Min (intense 60 min)	■	■	■			■		■	
Antiallergy Steam (Anti-allergy Steam)	■	■	■		■	■		■	
Cotton Steam (Cotton Steam)	■	■	■		■	■		■	

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.

Programmes	Load (kg)	Energy consumption (kWh)	Water consumption (litre)	Approximate programme duration (minutes)	Remaining moisture (%)[1)]
Cottons Flex 60°C	8	1.85	80	220	53
Cottons Flex 40°C	8	1.2	80	210	53
Cottons 60°C	8	1.139	48	232	53
Synthetics 40°C	3.5	0.8	60	150	35
Delicates 40°C	3.5	0.5	60	110	35
Wool/Handwash 30°C [2)]	2	0.25	55	80	30

1) At the end of spin phase.
2) Not available for some models.

OPTIONS

TEMP

Set this option to change the default temperature.

Indicator = cold water.

The display shows the set temperature.

SPIN

With this option you can decrease the default spin speed.

The display shows the indicator of the set speed.

Additional spin options:

No Spin

- Set this option to remove all spin phases.
- Set it for very delicate fabrics.
- The rinse phase uses more water for some washing programmes.
- The display shows the indicator – – –.

Rinse Hold

- Set this option to prevent the laundry creases.
- The washing programme stops with the water in the drum. The drum turns regularly to prevent the laundry creases.
- The door stays locked. You must drain the water to unlock the door.
- The display shows the indicator .

To drain the water refer to ‘At the end of the programme’.

Night Cycle

- Set this option to remove all spin phases and to perform a silent washing.
- The rinse phase uses more water for some washing programmes.
- The related indicator comes on.
- The washing programme stops with the water in the drum. The drum turns regularly to prevent the laundry creases.
- The door stays locked. You must drain the water to unlock the door.
- The display shows the indicator dB.

To drain the water refer to ‘At the end of the programme’.

PREWASH

With this option you can add a prewash phase to a washing programme.

Use this option for heavy soil.

When you set this option the programme duration increases.

The related indicator comes on.

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.

The related phase indicator on the control panel comes on.

EASY IRON

The appliance carefully washes and spins the laundry to prevent the creases.

The appliance decreases the spin speed, uses more water and adapts the programme duration to the type of laundry.

The related indicator comes on.

DELAY START

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

The display shows the related indicator for example: 2h.

SETTINGS

ACOUSTIC SIGNALS

The acoustic signals operate when:

- The programme is completed.
- The appliance has a malfunction.

To **deactivate/activate** the acoustic signals, press Extra Rinse and Delay Start at the same time for 6 seconds.

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

CHILD LOCK

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

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

You can activate this option:

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

BEFORE FIRST USE

1. Make sure that the electrical and water connections comply with the installation instructions.
2. Remove the polystyrene block and any material from the drum.
3. Put a small quantity of detergent in the compartment for washing phase.
4. Set and start a programme for cotton at the highest temperature without laundry.

This removes all possible dirt from the drum and the tub.

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 maximum loads indicated in "Programme chart".

4. Close the door.

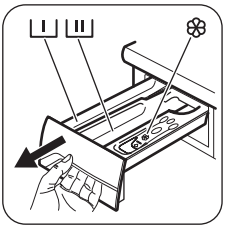


CAUTION! Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the laundry.

DETERGENT COMPARTMENTS

CAUTION! Use only specified detergents for washing machine.

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

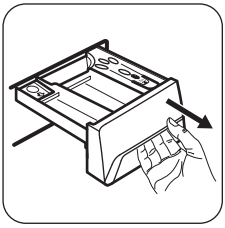


Detergent compartment for prewash or soak phase.
The prewash and soak detergent must be added at the beginning of the wash programme.

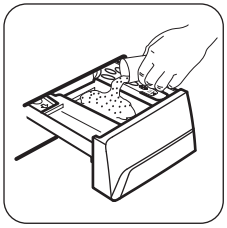
Compartment for powder or liquid detergent used for main wash. If using liquid detergent, pour it just before starting the programme.

Compartment for liquid additives (fabric conditioner, starch).
Follow the product manufacturer's recommendations on quantities to use and do not exceed the maximum mark in the detergent dispenser drawer.

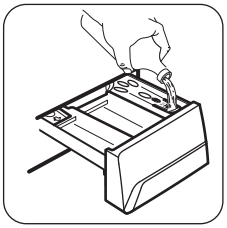
USING DETERGENT AND ADDITIVES



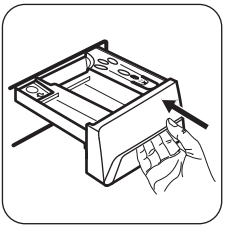
Open the detergent drawer .



Measure out the detergent.



Measure out the fabric conditioner.



Carefully close the detergent drawer.

BLEACH

Alternatively the softener, it is also possible to use a bleach agent in the compartment with the programmes for white cottons.
Proceed as follows:

1. Put the bleach in the compartment .

Do not exceed the **«MAX»** mark in the detergent dispenser drawer.

2. Run a programme for white cottons.
3. At the end of the programme, run the programme RINSE. Use softener, if desired.

This helps to eliminate any bleach residues.

Never pour bleach and softener into the compartment at the same time.

SETTING A PROGRAMME

1. Turn the programme knob to switch the appliance on and set the programme:
   - The indicator of the button ▷‖ 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 Err.

Autosense function

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. When the appliance is calculating the real programme duration the display is alternatively showing the " loading " animation [ ] and the max load capacity time duration .The new time duration is appearing when calculation is finished. (e.g. Cotton 30° programme , maximum load capacity 8 kg , the default programme duration exceeds 2 hours, in case of actual load 2 kg, the program duration will be reduced to only 1 hour 20 min).

STARTING A PROGRAMME WITHOUT THE DELAY START

Press the button ▷‖.

- The indicator of the button ▷‖ 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 Start/ Pause option.

To cancel the Delay Start ◷ option:

a. Press the button Start/Pause ▷‖ to set the appliance to pause. The indicator of button ▷‖ flashes.

b. Press the button Delay Start ◷ until the display shows 0.

Press the Start/Pause button ▷‖ again to start the programme immediately.

INTERRUPTING A PROGRAMME AND CHANGING THE OPTIONS

You can change only some options before the programme carries them out.

1. Press the Start/Pause ▷‖ button to interrupt the running programme.

The related indicator flashes.

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

The programme continues.

CANCELLING A RUNNING PROGRAMME

1. Turn the programme knob to position ○ 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.

OPENING THE DOOR WHEN THE DELAY START OPERATES

While the delay start operates, the appliance door is locked and the display shows the indicator 🔒.

1. Press Start/Pause ▷‖ to pause the appliance.

2. Wait until the door lock indicator goes off.
3. Open the door.
4. Close the door.
5. Press Start/Pause again.

The delay start continues to operate.

OPENING THE DOOR WHEN THE PROGRAMME OPERATES

While the programme operates, the appliance door is locked and the indicator appears.

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

1. Turn the programme knob to position to deactivate the appliance.
2. Wait some minutes until the indicator goes off and then open carefully the appliance door.
3. Close the appliance door.
4. Set the programme again.

AT THE END OF THE PROGRAMME

- The appliance stops automatically.
- The acoustic signal operates (if it is activated).
- In the display three flashing zeros come on.
- The indicator of the Start/Pause goes off.
- The door lock indicator goes off.
- You can open the door.
- Remove the laundry from the appliance. Make sure that the drum is empty.
- Close the water tap.
- Turn the programme knob to the position to deactivate the appliance.
- Keep the door 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 door lock indicator is on. The door stays locked.
- You must drain the water to open the door.

To drain the water:

1. Turn the programme knob to spinning or draining programme.
2. Press the button Start/Pause . If necessary, decrease the spin speed.

The appliance spins and drains or only drains.

3. When the programme is completed and the door lock indicator goes off, you can open the door.
4. Turn the programme knob to the position to deactivate the appliance.

The appliance drains and spins automatically after approximately 18 hours (except for Wool programme).

STAND-BY

Once the programme has finished, after a few minutes the energy saving system will be enabled.

The brightness of the display is reduced.

By pressing any button the appliance will come out of the energy saving status.

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.
- 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.

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.
- 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).

ECOLOGICAL HINTS

- 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.

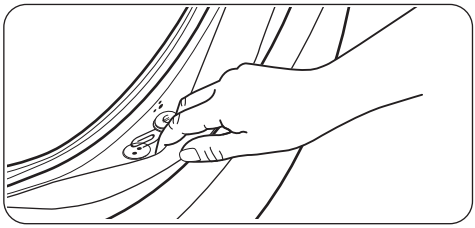
Always obey the instructions that you find on the packaging of the product.

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

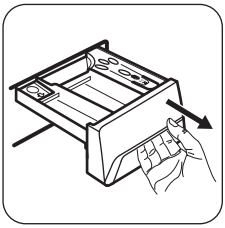


Regularly examine the seal and remove all objects from the inner part.

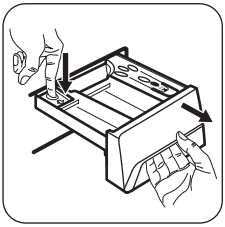
CLEANING THE DETERGENT DISPENSER

Clean regularly the washing powder and additive dispenser drawer.

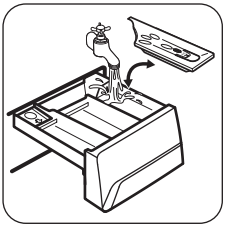
To clean the detergent drawer it is necessary to remove it from its site.



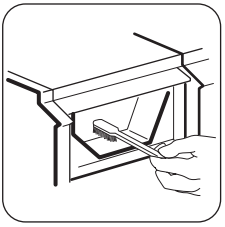
Open the drawer.



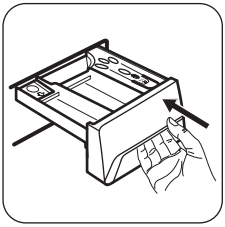
Press the catch downwards as described in the graphic and pull it out.



Remove the top part of the additive compartment to aid cleaning.
Flush it out under a tap, to remove any traces of accumulated powder.



Make sure that all washing powder residue is removed from the upper and lower part of the recess.
Use a small brush to clean the recess.



Close the drawer and run the rinse programme without any clothes in the drum.

CLEANING THE DRAIN FILTER

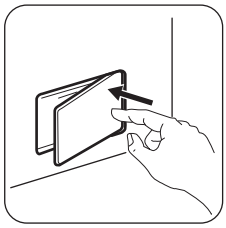
The pump should be inspected regularly and particularly if:

- the appliance does not empty and/or spin;
- the appliance makes an unusual noise during draining phase due to objects such as safety pins, coins and so on blocking the pump;
- a problem with water draining is detected (see chapter 'Troubleshooting' for more details).

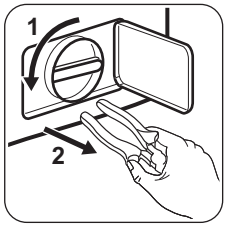
CAUTION! Switch the appliance off and remove the mains plug from the socket.

Proceed as follows:

- Unplug the appliance.
- If it is necessary, wait until the water has cooled down.



Open the pump door.
Place a container close to the pump to collect any spillage.

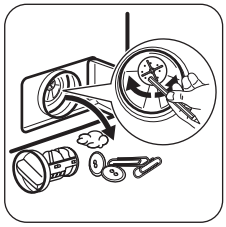


Unscrew carefully the drain filter to drain out the water.
When no more water comes out, remove the filter. If necessary, use plier hands carefully, do not use the jaws.

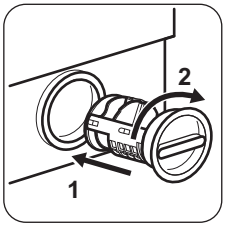
Always keep a rag nearby to dry up any water spillage.



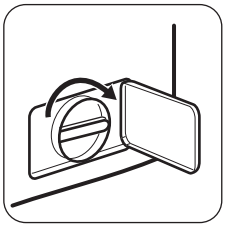
Clean the filter under a tap, to remove any traces of fluff.



Remove foreign bodes and fluff from the filter seat and from the pump impeller.
Check carefully whether the pump impeller rotates (it rotates jerkily).



Replace the filter into the pump by inserting it correctly into the special guides.
Screw firmly the filter.

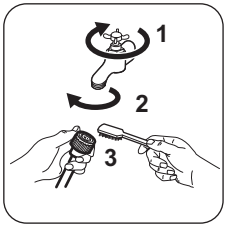


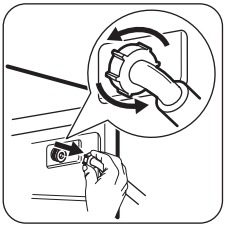
Close the pump door.

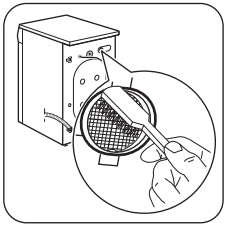
CAUTION! Never remove the filter during a washing cycle, always wait until the appliance has finished the cycle, and is empty.

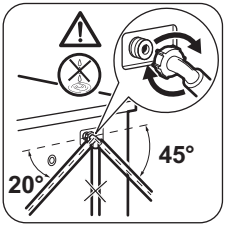
CAUTION! When refitting the filter, ensure it is securely re-tightened so as to stop leaks and young children being able to remove it.

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 (8) of 'Cleaning the drain filter'. If necessary, clean the pump.

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

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

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 Center

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

- E10 - The appliance does not fill with water properly.
- E20 - The appliance does not drain the water.
- E40 - The appliance door is open or not closed correctly. Please check the door!
- EH0 - 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.

WARNING! Deactivate the appliance before you do the checks.

POSSIBLE FAILURES

Problem	Possible solution
The programme does not start.	▪ 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. ▪ Make sure that the mains plug is connected to the mains socket.
The appliance does not fill with water properly.	▪ Make sure that the water tap is open. ▪ Make sure that the pressure of the water supply is not too low. For this information, contact your local water authority. ▪ Make sure that the water tap is not clogged. ▪ Make sure that the filter of the inlet hose & the filter of the valve are not clogged. Refer to "Care & Cleaning" ▪ Make sure that the drain hose has no kinks or bends. ▪ Make sure that the connection of the drain hose is correct.
The appliance does not fill with water and drain immediately.	▪ Make sure that the drain hose is in the correct position. The hose may be too low.
The appliance does not drain the water.	▪ Make sure that the sink spigot is not clogged. ▪ Make sure that the drain hose has no kinks or bends. ▪ Make sure that the drain filter is not clogged. Clean the filter, if necessary. Refer to "Care and cleaning". ▪ Make sure that the connection of the drain hose is correct. ▪ Set the drain programme if you set a programme without drain phase. ▪ Set the drain programme if you set an option which ends with water in the tub.

Problem	Possible solution
The spin phase does not operate or the washing cycle lasts longer than usually.	▪ Set the spin option. ▪ Set the drain option if you set an option which ends with water in the drum. ▪ Make sure that the drain filter is not clogged. Clean the filter, if necessary. Refer to "Care and cleaning". ▪ Adjust manually the items in the tub and start the spin phase again. This problem may be caused by balance problems.
There is water on the floor.	▪ Make sure that the couplings of the water hoses are tight and there is not water leakages. ▪ Make sure that the drain hose have no damages. ▪ Make sure you use the correct detergent and the correct quantity of it.
You cannot open the appliance door.	▪ Make sure that the washing programme is finished. ▪ Set the drain or the spin programme if there is water in the drum.
The appliance makes an unusual noise.	▪ 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 "Auto sense function" at daily use 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.	▪ 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.	▪ 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 Authorised Service Centre.

TECHNICAL DATA

Dimension	Width/ Height/ Depth/ Total depth	596 mm/ 854 mm/ 607 mm/ 643 mm
Electrical connection	Voltage Overall power Fuse Frequency	220-230 V 1850 W 10 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	8 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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