

# **EWS 60141 SW**

# **EWS 70142 SW**

---

## **WASHING MACHINE** INSTRUCTION MANUAL

- Always read the safety&use instructions carefully before using your appliance for the first time. The user's manual must be always included.



# SAFETY INSTRUCTIONS

## Read carefully and save for future use!

**Warning:** The safety measures and instructions, contained in this manual, do not include all conditions and situations possible. The user must understand that common sense, caution and care are factors that cannot be integrated into any product. Therefore, these factors shall be ensured by the user/s using and operating this appliance. We are not liable for damages caused during shipping, by incorrect use, voltage fluctuation or the modification or adjustment of any part of the appliance.

Follow the instructions in this manual. Before using for the first time, read the entire written instructions carefully and keep them for future reference.

To protect against a risk of fire or electric shock, basic precautions shall be taken while using electrical appliances, including the following:

1. Make sure that the voltage in your outlet corresponds to the voltage indicated on the type plate of your appliance. To ensure your safety, insert the plug of the power cord into a properly grounded three-prong socket installed in accordance with the applicable Czech Technical Standard in accordance with the manufacturer's instructions and local safety regulations.
2. Never use the appliance when the power cord is damaged. Entrust the connection of the appliance to the power supply and the water connection, any repairs or adjustments, including the replacement of the power cable, to an authorized service center! Do not remove the protective covers from the appliance; there is a risk of electric shock!
3. Defective parts may only be replaced with original spare parts. Only these parts are guaranteed by the manufacturer to fully meet safety requirements.
4. There must always be access to a power socket so that the washing machine can be disconnected from the mains at any time.

5. Improperly performed repairs can expose the user to significant hazards for which the manufacturer is not liable.
6. Repairs may only be carried out by a qualified person and a designated service provider.
7. In the event of a fault or during cleaning and maintenance, the washing machine is only electrically disconnected from the mains when:
  - the mains plug of the washing machine is pulled out of the socket, or
  - the circuit breaker of the house electrical installation is switched off, or
  - the screw-in fuse for the house electrical system is completely unscrewed.
8. Do not plug and unplug the power cord from the outlet using wet hands. You will avoid risk of electric shock.
9. Do not touch the appliance with wet hands or feet.
10. After the appliance has been installed, the power supply plug must remain easily accessible. Do not shorten the cable or use a power strip or extension cord. The power supply must not touch hot parts or lead over sharp edges (risk of fire due to overheating).
11. Do not turn the appliance on or off by plugging or unplugging the power cord. Do not remove the power cord from the outlet by yanking the cord. Unplug the power cord from the outlet by grasping the plug. When you have finished using the appliance, always turn the rotary selector switch to the off position (0), disconnect the appliance from the power supply and shut off the water supply.
12. Do not place the machine on carpets or similar surface that could block the ventilation openings in the base.
13. Never insert anything into the holes of the appliance, do not place any objects (e.g. vases, cups, etc.) on the appliance.
14. Do not place the drain hose of your machine in the sink, buckets or basins.
15. Do not allow children to play with the appliance. Protect access to the machine from children and animals. **Children under the age**

**of 3 should be denied access unless they are under constant supervision.**

16. Keep away from children the small parts supplied in the bag with documentation.
17. Do not expose the appliance to direct sunlight, do not use it outside, and do not expose it to rain.
18. Do not keep flammable liquids close to the appliance.
19. Do not wash items that have been cleaned, washed, soaked or stained with flammable or explosive substances (wax, oil, paint, petrol, degreasers, chemical solvents, kerosene, etc.) in the washing machine. The use of highly flammable and explosive or toxic solvents is prohibited. Do not use gasoline, alcohol, etc. as detergent. There might be a fire or explosion. **Carpet washing is prohibited.**
20. Do not touch the washing machine with wet hands when in operation. Never open the detergent drawer or the washing machine door during washing and spinning.
21. Be careful when opening the door after using the steam function. There is a risk of burns from the steam and high temperatures on the surface of the drum and on the glass door. Take a step back and wait for the steam to dissipate.
22. During discharge, do not touch the drain hose and the discharged water. Water may reach high temperatures during the operation of the washing machine. There is a risk of burns.
23. In case of malfunction first unplug it from power and then close the water tap. Do not try to repair the appliance by yourself, contact an authorized service center.
24. Before using it for the first time, do not forget to **REMOVE THE LOCKING SCREWS** which are securing the washing machine drum during transportation. Damage cause by starting the washing machine with installed locking screws is not covered by the warranty.
25. The appliance is intended exclusively for domestic use and for washing only textile materials. In the event of commercial use or use not in accordance with this manual, the warranty becomes void.

26. This washing machine is intended for indoor use only.
27. Do not install the appliance in wet or damp rooms, as well as in rooms where appear explosive or corrosive gases.
28. This appliance is intended for use by children 8 years of age and older and persons with reduced physical or mental abilities or lack of experience and knowledge, provided they are under supervision or given instructions concerning use of the appliance in a safe manner and understand the potential hazards. Cleaning and maintenance by the user must not be done by children unless they are older than 8 years old and under supervision. Children under the age of 8 must keep away from the appliance and the power supply.
29. Any intervention in the appliance by a person other than an authorized service provider results in loss of warranty.
30. The warranty does not cover damage caused by outside effects (flood, chemicals, fire, etc.).
31. The manufacturer is not liable for any damage caused by improper grounding/use. **DANGEROUS VOLTAGE, RISK OF INJURY!**

## RECOMMENDATION

- Before using your new washing machine, ask for help with the installation and putting in operation a qualified plumber or an authorized service center.
- Install the washing machine in a well ventilated area with adequate air circulation. Place the appliance so that it can fully open the washing machine door. The washing machine is not intended as a built-in or for integration into furniture sets.
- The ideal ambient temperature for the washing machine operation is 15 °C to 25 °C.
- Frozen hoses can rot and break. In areas where the temperature drops below freezing, the temperature may jeopardize the safe operation of electronic circuits.
- We recommend that the first washing cycle be undergone without laundry for „90° white cotton“ so that you pour in the second compartment of the detergent drawer ½ measuring cup of detergent.
- Since long term contact with air can lead to deposition of detergent or fabric softener, pour the detergent and fabric softener into the compartment until just before the intended wash.
- We recommend using the prewash program only for heavily soiled laundry.
- The amount of laundry loaded into the washing machine must not exceed the maximum permitted amount. Otherwise, the washing machine will run in the safe mode.
- Use the washing machine only for laundry that is labelled by the manufacturer as suitable for machine washing.
- When using fabric softener and similar products in your machine, follow the manufacturer's recommendations for detergent/fabric softener.
- Make sure that there are no foreign objects in the pockets of the laundry pieces put in the washing machine (nails, needles, coins, lighters, matches, clips, etc). These foreign objects could damage the washing machine.
- Washing very dusty clothing damages your washing machine. Shake heavily dusty clothing before placing it in the washing machine.

- Never open the detergent drawer while the machine is running.
- Never force open the door of the washing machine while it is running.
- Before opening the door, make sure that no water remains in the drum. Do not open the washing machine door if you see water.
- At the end of the program, wait at least 2 minutes and then open the door.
- Sulphur in decolourants may cause corrosion. Therefore never use decolourants in the washing machine. Never use substances containing solvents (e.g. benzene) in the washing machine.
- If you are not using the washing machine for longer time, unplug it, close the water supply and leave the door open. The interior of your machine will stay dry and free of odours.
- After testing at the end of the manufacturing process in the machine might remain a small amount of water, which does not constitute a risk of damage to your machine.

### **Danger of flooding**

- Use a new set of hoses included with the appliance.
- Do not reuse the old hoses set.
- Always disconnect the appliance from the power supply and turn off the water supply after use.
- Do not place the drain hose of your machine in the sink, buckets or basins.

### **Danger of fall or injury**

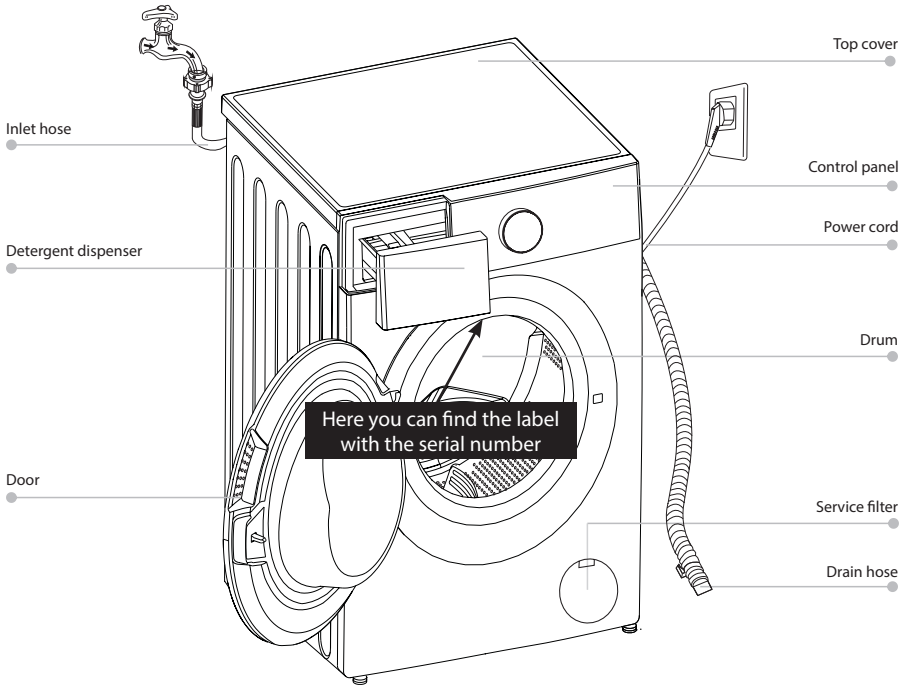
- Do not step or sit on the washing machine. The top plate could break and you could injure yourself.
- Do not lean on the door. Do not force it closed. If it is difficult to close the door, make sure that there are not too many clothes in the washing machine or that they are well distributed.
- Arrange safely the hoses and power cable after installation. Trip and fall could cause injuries.
- Do not turn the washing machine upside down or on its side.
- Do not lift the washing machine by its protruding parts (detergent drawer, door). They could be damaged and cause injury.
- Handling the washing machine requires cooperation of at least two people.

### **Children's safety**

- Children under the age of 3 should be denied access unless they are under constant supervision. Do not leave children without supervision close to the washing machine. Children could lock themselves inside the washing machine with fatal consequences.
- During the operation the glass door and the washing machine surfaces can be very hot. Protect small children and animals from contact with these surfaces.
- Keep the packaging materials away from the children. There is a risk of suffocation
- Swallowing detergents may cause poisoning and contact with skin or eyes may cause irritation. Keep detergents away from the children.

## PRODUCT DESCRIPTION

(illustration)



**Note:** The product description is for reference only, please refer to the actual product as standard.

### Accessories

- Hole plugs for transport screws (4 pcs)
- Cold water supply hose
- Operating manual

## INSTALLATION

### Place of installation

#### Warning:

- Ensure that the installation site is stable.
- Make sure that the product is not standing on the power cord.

Only install the appliance in a location that meets the following conditions:

- Firm, dry and even surface.
- Away from sunlight.
- Adequate ventilation.
- Room temperature higher than 5 °C.
- At a sufficient distance from heat sources such as stoves, cookers, etc.



## Unpacking the washing machine

### Warning:

- Packaging material (e.g. foil, polystyrene) can be dangerous for children.
  - There is a risk of suffocation! Keep the packaging materials away from the children.
1. Remove the cardboard box and polystyrene wrapping.
  2. Pull out the washing machine and remove the base packaging. Make sure the small foam triangle has been removed together with the bottom one. If not, place the appliance side down and then manually remove the small foam insert from the bottom of the appliance.
  3. Remove the tape securing the power cable and the drain hose.
  4. Remove the hose from the drum.

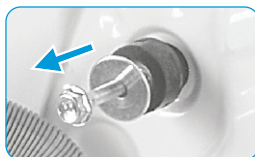
## Shipping screws removal

Before starting the washing machine, remove the 4 shipping screws and rubber washers from the back of the washing machine. If the screws are not removed, they can cause strong vibrations, noise and malfunction of the washing machine and will void the warranty.

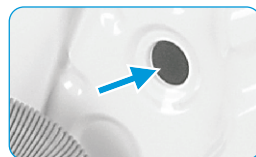
1. Loosen the shipping screws by turning them counterclockwise with a suitable wrench.
2. Remove the transport screws.
3. Insert the plastic plugs provided in the accessories bag into the holes left after removing the screws. Shipping screws should be stored for future use.



Loosen the 4 transport screws with a spanner.



Remove the screws including the rubber parts and store them for future use.

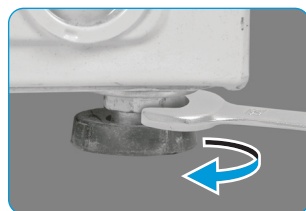


Seal the holes with plugs.

## Levelling the washing machine

### Warning:

- The locking nuts on all four feet must be screwed firmly to the frame of the washing machine.
1. Loosen the lock nut.
  2. Turn the foot until it reaches the floor.
  3. Adjust the position of the feet and secure the nuts with a spanner. Make sure the appliance is horizontal and stable.

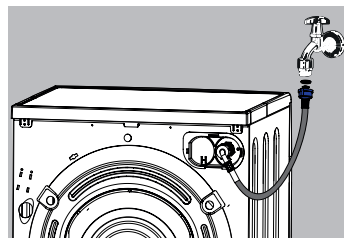


## Connecting the supply hose

### Warning:

- To prevent leakage or water damage, carefully follow the instructions in this chapter.
- Do not bend, squeeze or adjust the water supply hose.

Connect the supply hose to the water inlet valve and to the cold water tap, see illustration. Tighten the hose by hand, do not use tools. Check that the connections are tight.

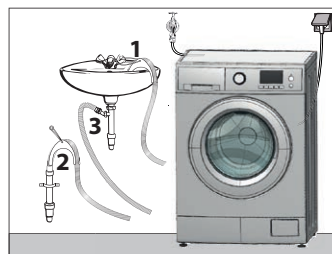


## Connecting water drain hose

The drain hose can be positioned in three different ways (see picture on the right):

1. By the edge of the sink with a plastic hook (not included). Make sure that the hose is well fixed to the sink.
2. Into a drain pipe located at a height of at least 60 cm and not exceeding 90 cm.
3. Direct drain to the sink siphon. We recommend using a hose clamp (not included).

**Note:** It is not recommended to use extension hoses for water drainage.



## PRIOR TO USE

**Before using the washing machine for the first time, you must run a wash cycle (self-cleaning programme, if available, or a cotton programme set to 90 °C) with detergent and no laundry.**

## Electrical wiring

The appliance is supplied with a power cord and plug for connection to the mains ~ 220-230V 50 Hz. Make sure that the plug is always accessible so that the washing machine can be unplugged if necessary. The electrical system must comply with the provisions of VDE 0100. The maximum power consumption of the washing machine is 10 A. We strongly recommend that you never connect the appliance using extension cords, multiple sockets or similar devices to avoid overheating and potential fire hazards. The manufacturer shall not be liable for any damage caused by the absence or interruption of the protective conductor. In order to increase the level of safety, the VDE Institute recommends to equip the appliance with an automatic differential switch (circuit breaker) with a tripping current of 30 mA (DIN VDE 0664). If an automatic differential switch is used, make sure that it is type A, in accordance with DIN VDE 0664 and sensitive to pulsating currents. The nameplate provides information on the rated input power and its corresponding protection. Compare this data with the electrical network data.

### THE APPLIANCE MUST BE EARTHED AT ALL TIMES.

For the safety of persons and the environment, this appliance must be connected to an electrical network with a grounding system, properly verified and in accordance with applicable laws and regulations. Its installation must be equipped with a magnetic thermal differential switch (circuit breaker).

This appliance is supplied with a type (A) power cord and a type (B) plug.

To avoid the risk of electric shock, the cable must be connected to a socket suitable for the plug type. Do not modify the connection cable or use adapters or extension cords. If a wall outlet is not available, it is the customer's responsibility and obligation to have it installed by a qualified electrician. Do not change/modify the electrical power cord or use adapters or extension cords.

## USE

### Before each washing

- The air temperature in the room where the washing machine is operated should be between 6 and 40 °C. Use at temperatures below 0 °C may damage the inlet valve and drain system. If the appliance is placed in a freezing environment, it should be brought to normal ambient temperature before use to ensure the supply and drain hoses are thawed.
- Check the care labels and detergent instructions before washing. Use a non-foaming or less foaming detergent suitable for machine washing.



## Laundry preparation

Follow the instructions of the labels on the garment.

Divide the laundry according to type (cotton, synthetics, delicate, wool, etc.), washing temperature (cold, 30 °, 40 °, 60 °, 90 °) and degree of soiling (slightly soiled, soiled, heavily soiled).

Never wash coloured and white laundry together.

Dark fabrics may contain excess dye and should be washed separately several times.

Make sure there are no metal objects on the laundry or in the pockets; if so, remove them.

**ATTENTION:** The warranty does not cover malfunctions that occur due to damage by foreign material.
















Close zippers, all hooks and eyelets.







Remove the metal or plastic hooks of the curtains or put them in a washing net or bag.

Turn fabrics such as pants, knits, T-shirts and sweatshirts inside out.

Wash socks, handkerchiefs and other small items in a protective net.

## Clothing care symbols

 Normal wash	 Maximum washing temperature is 90°C	 Maximum washing temperature is 60°C
 Maximum washing temperature is 30°C	 Manual washing	 Washing prohibition
 Can be bleached	 No bleach	 Maximum ironing temperature 110°C
 Maximum ironing temperature 150°C	 Maximum ironing temperature 200°C	 Do not iron
 Can be dry cleaned	 Dry cleaning prohibition	 Unfold flat

 Hang when wet	 Hang to dry	 Do not tumble dry
 Can be cleaned with gasoline, alcohol, and trifluorotrchloroethane	 Can be cleaned with benzene, perchlorethylene	 Can be cleaned with perchlorethylene, R11, R113 and gasoline

**NOTE:** Be careful not to exceed the maximum load of the drum, as this would lead to poor washing results and wrinkling of the laundry. Information on the capacity of the washing machine can be found in the table of washing programs.

The following table shows the approximate weight of common types of laundry:

TYPE OF LAUNDRY	WEIGHT (g)
Towel	900
Bed linen	700
Bathrobe	1,200
Pajamas	500
Blanket	700
Pillow case	200
Underwear	100
Tablecloth	250

#### Warning:

- Do not wash garments that have been cleaned, washed, soaked or coated with flammable or explosive substances such as wax, oil, paint, gasoline, alcohol, kerosene and other flammable materials.
- Washing individual items of clothing can easily cause uneven loading of the drum and cause an error. It is therefore recommended to add one or two more loads of laundry to the wash to ensure a smooth spin.
- Do not wash or wipe waterproof covers and clothing or mats or carpets.

#### Detergent dispenser

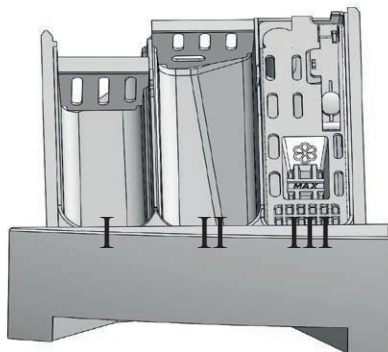
- I Prewash and soak detergent
- II Detergent for main washing
- III Fabric softeners

#### Warning:

- Do not exceed the MAX mark when refilling detergent or fabric softener.

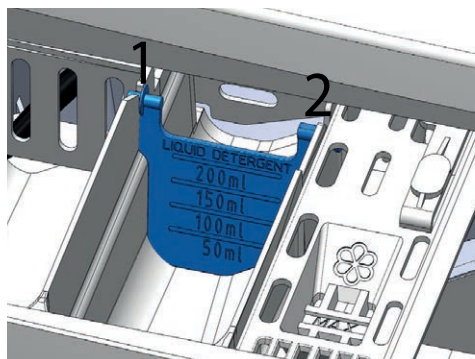
#### Detergent dosage

For each wash cycle, you need to decide on the right amount of detergent depending on how dirty the laundry is and also taking into account the load size and water hardness. In any case, for each wash cycle, both the detergent and any fabric softener should be loaded before starting the wash.

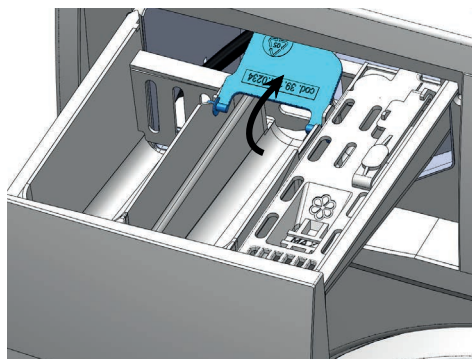


## Liquid detergent partition

Before using a liquid detergent, it is necessary to fold the partition for liquid detergents with a measuring cup:



If you want to use a washing powder, you need to lift the partition:



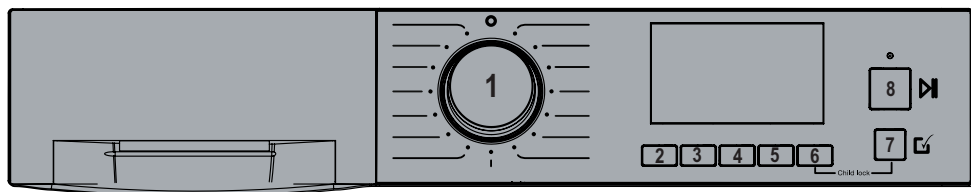
## Starting the washing programme

- To start a washing programme, turn the programme knob to the desired programme.
- Consider customising the washing programme by controlling the temperature and/or spin and selecting one or more additional functions.
- Start the washing programme using the **Start/Pause** button.

## Suspending the washing programme

The wash cycle can be stopped by pressing the **Start/Pause** button. Washing will be suspended. To switch the washing machine off to change the programme, turn the knob (1) to **off (0)** and then select the new programme. At the end of the wash cycle, the red light goes off and the door can only be opened after checking the water level, thus preventing water leakage.

## CONTROL PANEL OVERVIEW



### 1. Program selection knob

The programme selector knob allows you to select the desired programme or switch the appliance off by setting it to off (0). It can be rotated clockwise and counterclockwise.

### 2. Temperature settings

This button allows you to control the temperature. To change the set value, press the button repeatedly until it reaches the desired setting.

### 3. Speed setting




This button allows you to control the spin speed. To change the set value, press the button repeatedly until it reaches the desired value.

### 4. Delayed start

This button allows you to program a delayed wash cycle. The remaining time until the end of the wash cycle is expressed in hours (h).

### 5. Soiling level setting

This button allows you to optimise the washing performance by adjusting the intensity of the soiling:

-  Slightly soiled laundry
-  Normally soiled laundry
-  Heavily soiled laundry

#### 6. **Additional function\***

This button allows you to scroll through the different washing options. Press the button repeatedly to display the desired option. The selected option will flash and to confirm, press button **7**, **Confirming an additional function**.

\* May vary by model

## ADDITIONAL FUNCTIONS



### Prewash

The pre-wash function is used to wash at a low temperature before the main wash to remove stains.



### Rinse

The rinse function adds 1 or 2 soaks to the standard wash cycle to remove any detergent residue on clothes.



### Soaking

The soak function allows the clothes to be left in water for 30 or 60 minutes before the main washing phase in order to remove the most stubborn stains.



### Delay soaking

This function allows you to stop the washing machine with water in the drum without draining and spinning. To start draining and centrifuging, the **Start/Pause** button must be pressed.

The activation of an option is indicated by a permanently lit icon.

#### 7. **Confirming an additional function**

This button is used to confirm the selected additional function.

#### 8. **Start/Pause**

Press the Start/Pause button to start the wash cycle (indicator light on) or pause it (indicator light flashing).



### ECO

The Eco function allows you to reduce the appliance's energy consumption and ensure the same washing performance.



Safety

### Child lock

To set the child lock, after starting the wash cycle, press buttons **6** and **7** simultaneously until the child lock icon flashes. To deactivate this function, hold down the **6** and **7** buttons until the icon turns off.



### Door lock

If the icon is permanently lit, it means that the door is locked and can only be opened when the icon is off.

## OVERVIEW OF WASHING PROGRAMMES

Program name Possible temperature Speed	Standard capacity by model (6/7 kg)	Maximum load (kg)	Minimum load (kg)	Wash cycle duration*		Available additional features
				Cold	Max °C	
<b>Cotton</b> Cold - 90 °C 0 - maximum Linen, pillowcases, cotton and linen tablecloths.	6 kg	6	3	1:37	2:07	Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	7	3.5			
<b>ECO 40-60</b> According to the type of laundry 0 - maximum Linen, pillowcases, cotton and linen tablecloths.	6 kg	6	3	According to the type of laundry		Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	7	3.5			
<b>Synthetics</b> Cold - 60 °C 0-800 Synthetic fabrics (e.g. acrylic, polyester, microfibre).	6 kg	3	1.5	1:12	1:37	Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	3.5	2			
<b>Fast</b> Cold - 30 °C 0 - maximum Cotton and synthetic fabrics.	6 kg	3	1.5	15 minutes		Soaking, Eco
	7 kg	3.5	2			
<b>Last set**</b> Cold - 90 °C 0 - maximum All types of fabrics.	6 kg	2.5	1.5	1:31	2:01	Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	3	2			
<b>Bedding</b> Cold - 90 °C 0-800 Duvets, pillows and other bedding stuffed with feathers and down.	6 kg	2	-	1:18	1:38	Extra rinse or Soak, Eco, Soil level setting
	7 kg	2.5	-			

Program name Possible temperature Speed	Standard capacity by model (6/7 kg)	Maximum load (kg)	Minimum load (kg)	Wash cycle duration*		Available additional features
				Cold	Max °C	
<b>Jeans/dark clothing</b> Cold - 60 °C 0 - maximum Dark cotton and jeans.	6 kg	2.5	1.5	1:48	2:08	Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	3	2			
<b>Self cleaning</b> Cold - 90 °C 0 - maximum Only with an empty drum.	6 kg	-	-	1:41	1:58	Extra rinse or Soak, Delay rinse, Soil level setting
	7 kg	-	-			
<b>Manual washing</b> Cold - 90 °C 0-600 All types of fabrics.	6 kg	0.5	-	1:33	1:43	Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	1	-			
<b>Mix</b> Cold - 50 °C 0-1200 Sportswear made of cotton, lycra, etc.	6 kg	4.5	1.5	0:40	0:56	Prewash, Extra rinse or Soak, Delay rinse, Eco, Soil level setting
	7 kg	5	2			
<b>Hinges</b> Cold - 40 °C 0-600 Polyester and cotton curtains.	6 kg	1.5	-	0:58	0:56	Rinse, Delay rinse, Eco, Soil level setting
	7 kg	2	-			
<b>Wool</b> Cold - 40 °C 0-1000 Wool or washable wool blend.	6 kg	1.5	-	0:47	1:02	Rinse, Delay rinse, Eco, Soil level setting
	7 kg	2	-			
<b>Steam wash***</b> Cold - 90 °C 0-1000 All types of fabrics.	6 kg	6	-	1:48	2:08	Rinse, Delay rinse, Eco, Soil level setting
	7 kg	7	-			



Program name Possible temperature Speed	Standard capacity by model (6/7 kg)	Maximum load (kg)	Minimum load (kg)	Wash cycle duration*		Available additional features
				Cold	Max °C	
<b>Centrifugation + discharge</b> Room temperature 0 - maximum All types of fabrics.	6 kg	6	-	0:25		Rinse, Delay rinse
	7 kg	7	-			
<b>Rinse + spin</b> 0 - maximum All types of fabrics.	6 kg	6	-	0:13		-
	7 kg	7	-			

\* The duration of the programmes may vary from the values shown due to changes in pressure, temperature and hardness of the incoming water. They may also vary depending on the type, quantity and method of loading the laundry to be washed. Other influencing factors are the stability and quality of the current voltage and the selected washing options.

\*\* The **Last Set** program saves the options selected by the user in the last program run.

\*\*\* The steam programme is suitable for cotton and linen garments. At a temperature of 60°, it guarantees more effective dirt removal. A further soaking stage ensures that detergent residues and pollen/allergen particles are thoroughly removed, making the washing more efficient. The maximum quantity of the program is 5 shirts or 5 T-shirts.

## TABLES OF CONSUMPTION VALUES

### EWS 60141 SW (6 kg model)

Programme	Rated capacity (kg)	Program duration (H:min)	Power consumption kWh/cycle	Water consumption (l/cycle)	Max. temperature (°C)	Residual moisture content in (%) at 1400 rpm.
Cotton 20 °C	6	1:43	0.20	40	18	47
Cotton 60 °C with prewash	6	2:35	1.23	48	50	47
Cotton 90 °C	6	2:40	1.68	58	69	47
Synthetics 60 °C	3	1:40	0.73	36	48	75*
Quick 30 °C	3	0:15	0.28	26	26	47
Wool 40 °C	1.5	1:20	0.56	63	37	59**

## EWS 70142 SW (7 kg model)

Programme	Rated capacity (kg)	Program duration (H:min)	Power consumption kWh/cycle	Water consumption (l/cycle)	Max. temperature (°C)	Residual moisture content in (%) at 1400 rpm.
Cotton 20 °C	7	1:45	0.20	46	18	46
Cotton 60 °C with prewash	7	2:38	1.26	56	50	46
Cotton 90 °C	7	2:40	1.71	66	69	46
Synthetics 60 °C	3.5	1:40	0.76	41	48	75*
Quick 30 °C	3.5	0:15	0.31	30	26	47
Wool 40 °C	2	1:20	0.59	73	37	59**

\* Residual moisture value at 800 rpm.

\*\* Residual moisture value at 600 rpm.

## SUITABLE DETERGENT TYPES AND TEMPERATURE SETTINGS

Programme	Universal detergent	Liquid detergent	Detergent for coloured laundry	Wool detergent	Fabric softening	Temperature (°C)
Cotton	●	●	●	○	○	0-90
ECO 40-60	●	●	●	○	○	40-60
Synthetics	●	●	●	○	○	0-60
Fast	○	●	●	●	○	0-20
Manual washing	○	○	○	●	●	0-40
Bedding	○	○	○	●	●	0-60
Jeans/dark clothing	●	●	●	○	○	0-60
Self cleaning	●	●	●	○	●	90
Hinges	○	○	○	○	●	0-40
Wool	○	○	○	●	●	0-40
Steam washing	○	○	○	●	●	0-90

● = recommended; ○ = not recommended.

## CLEANING AND MAINTENANCE

**Warning:**

- Before starting maintenance, disconnect the appliance from the mains and turn off the tap.

**Cleaning the outside of the washing machine**

Proper maintenance of your washing machine can extend its life. If necessary, the surface can be cleaned with diluted non-abrasive neutral detergents. If water overflows, wipe it off immediately with a damp cloth. Do not use any sharp objects.

Formic acid and its diluted solvents or equivalent substances such as alcohol, solvents or chemical products are prohibited.

## Drum cleaning

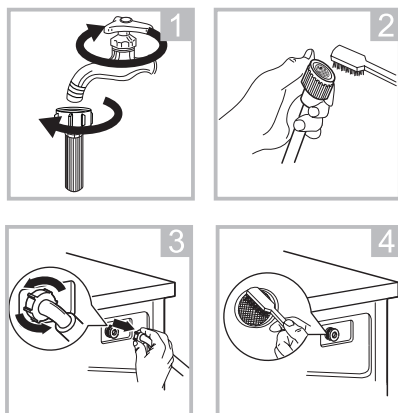
Rust left by metal objects inside the drum is immediately removed with chlorine-free cleaning agents. Never use wire. Do not put clothes in the washing machine while the drum is being cleaned.

## Cleaning door seals and glass

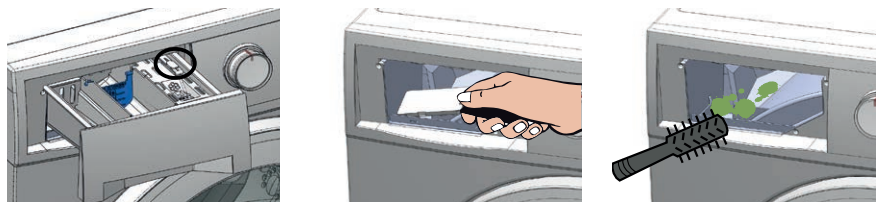
After each wash, wipe the glass and gasket to remove streaks and stains. If the gunk builds up, it can cause leaks. After each wash, remove coins, buttons and other objects from the seal. Clean the door seals and glass every month to ensure normal operation of the appliance.

## Cleaning the inlet filter

- Decreasing water flow is a sign that the filter needs to be cleaned.
1. Turn off the tap and remove the supply hose.
  2. Clean the filter with a brush.
  3. Unscrew the water supply hose from the back of the machine. Pull the filter out with the pliers.
  4. For example, use a toothbrush to clean it.
  5. Reinstall the filter on the water inlet and reconnect the inlet hose.
  6. To ensure normal operation of the appliance, clean the inlet filter every 3 months.



## Cleaning the detergent dispenser

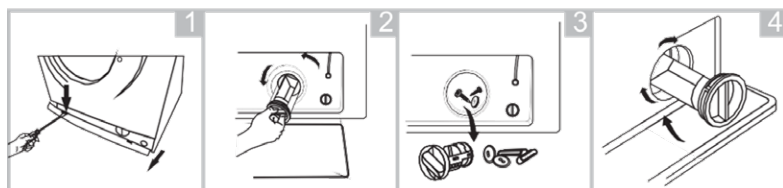


1. To remove detergent deposits, we recommend pulling out the detergent dispenser by pressing the lever circled in the picture.
2. After pulling out the dispenser, also pull out the steam absorber as shown in the picture above.
3. If the drain hole of the drawer is blocked by detergent deposits or foreign objects, we recommend removing the obstruction and taking care not to push it to the bottom, as it could block the internal circuit. The detergent can be easily removed with hot water.

### Warning:

- Do not use abrasive or corrosive products to clean plastic parts.
- To ensure normal operation of the appliance, clean the detergent dispenser every 3 months.

## Cleaning the drain pump filter



**NOTE:** Filter cover may vary by model.

**Warning:**

- Make sure the washing machine has completed the wash cycle and is empty. Before cleaning the drain pump filter, switch off the washing machine and unplug it from the power outlet.
  - Watch out for the hot water. Let the water cool. Danger of scalding!
  - Clean the filter regularly every 3 months to ensure normal operation of the appliance.
1. Open the bottom cap.
  2. Turn the filter counterclockwise and let the excess water drain off. Then remove the filter.
  3. Remove dirt and foreign objects.
  4. Replace the filter and screw it back in. Make sure it is properly tightened to prevent water leakage when the appliance is switched on again. Close the filter cap.

**Warning:**

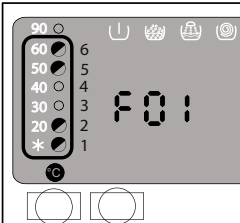
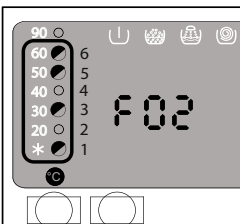
- When the appliance is in operation and depending on the selected programme, there may be hot water in the pump. Never remove the pump cover during a wash cycle, always wait until the appliance has completed the cycle and is empty. When replacing the cover, make sure it is tightened securely.

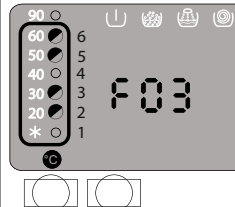
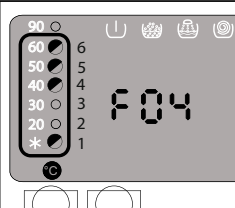
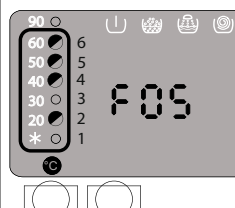
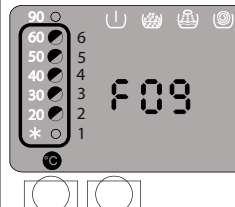
## TROUBLESHOOTING

Description	Solution
The washing machine is noisy.	<ul style="list-style-type: none"> <li>• Make sure you use a regular and correctly dosed detergent.</li> <li>• Make sure there is not too much laundry in the washing machine or that it is not knotted.</li> <li>• Make sure that the pump drain filter is clean and that the drain hose is not kinked and that the washing machine is draining water properly.</li> </ul>
The drum of the washing machine is not spinning.	Perform the test without laundry by setting the programme selection knob to <b>Spin + Drain</b> and start the programme. If the drum is spinning without laundry, check the above points for the "Washing machine is noisy" problem.
The washing machine moves during washing.	<ol style="list-style-type: none"> <li>1. Make sure that the shipping screws have been removed during installation (see chapter Installation).</li> <li>2. Make sure that the appliance feet are on a smooth, firm, dry floor and that the appliance is correctly aligned (see Installation section).</li> <li>3. Check for damage to the feet.</li> </ol>
The laundry was ruined by washing.	In some cases, foreign objects (e.g. hooks, suspenders, pins) may be present in the washed clothes, which can destroy or tear the fabric during washing. Always make sure there are no metal objects on the laundry or in the pockets; if there are, remove them.
The laundry has discoloured with washing.	<p>In this case, we recommend cleaning the washing machine drum according to the instructions below:</p> <ul style="list-style-type: none"> <li>• Insert into the drum: 1 kg of coarse salt, 100 g of baking soda and 250 ml of white vinegar.</li> <li>• Start the Cotton 60° programme.</li> </ul>

Description	Solution
Can not open the door.	<ul style="list-style-type: none"> <li>• Make sure the red light is not on.</li> <li>• Make sure that the appliance is not in soak mode or that the optional Soak function is not active.</li> <li>• Push the door from the closing side or push lightly while trying to open it.</li> </ul>
There's water on the floor.	<ul style="list-style-type: none"> <li>• Make sure that the water supply and drain hoses are not damaged and that there are no leaks.</li> <li>• Check that water is not leaking from the detergent dispenser.</li> <li>• Reduce the dose of detergent.</li> </ul>
The washing machine pumps water continuously even when it is switched off.	<ul style="list-style-type: none"> <li>• At the end of each wash cycle, turn off the water supply.</li> <li>• Reduce the water pressure flowing into the washing machine.</li> </ul>

### Error messages on the display

Error code	Cause	Solution
F01 (flashing indicators 1, 2, 5, 6) 	The work program will not start.	Open the door again and close it by pushing it slightly.
F02 (indicators 1, 3, 5, 6 flashing) 	The washing machine does not fill with water.	Start the discharge program and wait about 2 minutes. Start the Cotton programme and check that the water flows out of the detergent drawer in a normal stream. If not, check the following: <ul style="list-style-type: none"> <li>• Make sure that the water supply is open.</li> <li>• Make sure that the supply hose is not bent.</li> <li>• Make sure that the supply hoses and/or the drain valve filters are not blocked.</li> </ul>

Error code	Cause	Solution
<p>F03 (flashing indicators 2, 3, 5, 6)</p> 	<p>The washing machine can't heat the water.</p>	<p>Switch off the washing machine and restart the washing programme.</p>
<p>F04 (indicators 1, 4, 5, 6 flashing)</p> 	<p>Water discharge failure.</p>	<ul style="list-style-type: none"> <li>• Remove the drain hose from the drain line and make sure it drains directly into the container/sink, then select the drain program.</li> <li>• Make sure that the drain pump filter is not clogged.</li> <li>• Make sure the drain hose is not kinked or crumpled.</li> </ul>
<p>F05 (indicators 2, 3, 4, 5, 6 flashing)</p> 	<p>Electronics malfunction.</p>	<p>Switch the washing machine off and on again.</p>
<p>F09 (indicators 2, 4, 5, 6 flashing)</p> 	<p>Electronics malfunction.</p>	<p>Switch the washing machine off and on again.</p>

## TECHNICAL SPECIFICATIONS

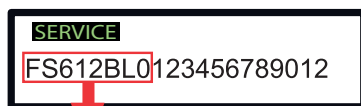
	<b>EWS 60141 SW</b>	<b>EWS 70142 SW</b>
Built-in appliance	No	No
Maximum load capacity (dry laundry) kg	6	7
Maximum speed/min.	1400	1400
Dimensions (H × W × D) [mm]	840 × 595 × 438	840 × 595 × 450
Nominal voltage	220-230 ~ 50 Hz	220-230 ~ 50 Hz
Power input	2200 W	2200 W
Lid latch	10 A	10 A
Water pressure (MPa) min./max.	0.05 Mpa / 1 Mpa	0.05 Mpa / 1 Mpa

## INFORMATION SHEET FOR WASHING MACHINES IN ACCORDANCE WITH EU DIRECTIVE 1061/2010

<b>Parameter</b>	<b>EWS 60141 SW</b>	<b>EWS 70142 SW</b>
Rated capacity (kg)	6	7
Energy class	A	A
ECO 40-60 energy consumption (kWh/cycle)	0.421	0.440
ECO water consumption 40-60 (l/cycle)	40	33
Max. temperature (°C)	Full load	37
	Half load	33
	Quarter load	25
Remaining moisture (%)	Full load	51
	Half load	48
	Quarter load	55
Speed (rpm)	Full load	1300
	Half load	1300
	Quarter load	1300
Weighted residual moisture class	B	B
Program length (h:min)	Full load	3:17
	Half load	2:27
	Quarter load	2:27
Noise (dB)	75	77
Noise class	B	B
Power consumption (W)	Off	0.09
	Standby mode	0.35
	Delayed start	2.78
Dimensions	Height	84
	Width	59.5
	Length	43.8
Appliance type	Free-standing	Free-standing
Ionisation during washing	No	No

## Where can I find the model of my appliance?

The model of the appliance can be read from the first 8 digits of the serial number, excluding the last 0. The serial number is printed on a label visible on the top of the door when it is opened and/or on the back of the washing machine.



FS612BL0  
**TYPE**

The following information is the same for all washing machine models:

### Electrical connection:

Power consumption 2200 W

Voltage 220/230 V

Maximum current 10 A

### Inlet water pressure:

Min. 0,05 MPa

Max. 1 MPa

1. Energy class A indicates higher efficiency, while energy class G indicates lower efficiency. Annual energy consumption in kWh is based on 220 standard wash cycles Cotton at 60 °C and full, half and quarter load. Actual consumption depends on how efficiently the washing machine is used.
2. The annual water consumption in litres is based on 220 standard wash cycles of the Cotton programme at 60 °C and full, half and quarter loads. Actual consumption depends on how efficiently the washing machine is used.
3. Spin efficiency A means less water left in the laundry, while spin efficiency G means more water on the laundry.
4. The Eco 40-60 programme at 60 °C is the standard washing programme. This programme is used for washing cotton garments with normal soiling and is the most efficient programme in terms of combined water and energy consumption.

The appliance complies with the latest European regulations and directives:

- Low Voltage Directive (LVD) 2014/35/EU.
- Electromagnetic Compatibility (EMC) Directive and Directive 2014/30/EU.
- Commission Ecodesign Regulation for household washing machines (EU) 2019/2023.

You can access the product database, where model information is stored by reading the QR code on the energy label.

## USE AND DISPOSAL OF WASTE

Wrapping paper and corrugated paperboard – deliver to scrapyards. Packing foil, PE bags, plastic elements – throw into plastic recycling containers.

## DISPOSAL OF PRODUCTS AT THE END OF LIFETIME

### Disposal of electric and electronic equipment (valid in EU member countries and other European countries with an implemented recycling system)

The represented symbol on the product or package means the product shall not be treated as domestic waste. Hand over the product to the specified location for recycling electric and electronic equipment. Prevent negative impacts on human health and the environment by properly recycling your product. Recycling contributes to preserving natural resources. For more information on the recycling of this product, refer to your local authority, domestic waste processing organization or store, where you purchased the product. Improper disposal of this type of waste may be subject to fines under the law.



08/05

This product complies with the requirements of the EU directives on electromagnetic compatibility and electrical safety and the issue of heavy metals in electrical and electronic equipment.



The operating manual is available at [www.ecg-electro.eu](http://www.ecg-electro.eu).

Changes of text and technical parameters reserved.



**[www.ecg-electro.eu](http://www.ecg-electro.eu)**

---

- The manufacturer takes no responsibility for printing errors contained in the product's user's manual.