FAVORIT34502VIO

EN User Manual



perfekt in form und funktion

CONTENTS

1. SAFETY INFORMATION....3
2. SAFETY INSTRUCTIONS....4
3. PRODUCT DESCRIPTION....6
4. CONTROL PANEL....6
5. PROGRAMMES....7
6. SETTINGS....8
7. BEFORE FIRST USE....9
8. DAILY USE....10
9. HINTS AND TIPS....12
10. CARE AND CLEANING....13
11. TROUBLESHOOTING....15
12. TECHNICAL INFORMATION....16

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CUSTOMER CARE AND SERVICE

Always use original spare parts.
When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number.
The information can be found on the rating plate.

Warning / Caution-Safety information

General information and tips

Environmental information

Subject to change without notice.

1. ⚠ SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

1.1 General Safety

- This appliance is intended to be used in household and similar applications such as:
  - farm houses; staff kitchen areas in shops, offices and other working environments;
  - by clients in hotels, motels, bed & breakfast and other residential type environments.
- Do not change the specification of this appliance.
- The operating water pressure (minimum and maximum) must be between 0.5 (0.05) / 8 (0.8) bar (Mpa)
- Obey the maximum number of 12 place settings.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.
- Put knives and cutlery with sharp points in the cutlery basket with the points down or in a horizontal position.
- Do not keep the appliance door open without supervision to prevent to fall on it.
- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Do not use water spray and steam to clean the appliance.
- The appliance is to be connected to the water mains using the new supplied hose-sets. Old hose sets must not be reused.

1.2 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 use of the appliance in a safe way and understand the hazards involved.
- Do not let children play with the appliance.
- Keep all detergents away from children.
- Keep children and pets away from the appliance door when it is open.
- Cleaning and user maintenance shall not be made by children without supervision.

2. SAFETY INSTRUCTIONS

2.1 Installation

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Do not install or use the appliance where the temperature is less than 0 °C.
- Obey the installation instruction supplied with the appliance.
- Make sure that the appliance is installed below and adjacent to safe structures.

2.2 Electrical connection

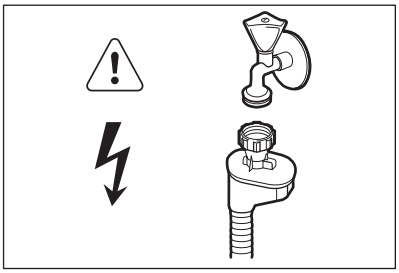


WARNING!
Risk of fire and electrical shock.

- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not contact an electrician.
- Always use a correctly installed shockproof socket.
- 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 pull the mains cable to disconnect the appliance. Always pull the mains plug.
- This appliance complies with the E.E.C. Directives.
- Only for UK and Ireland. The appliance has a 13 amp mains plug. If it is necessary to change the fuse in the mains plug, use a 13 amp ASTA (BS 1362) fuse.

2.3 Water connection

- Make sure not to cause damage to the water hoses.
- Before you connect the appliance to new pipes or pipes not used for a long time, let the water flow until it is clean.
- The first time you use the appliance, make sure that there is no leakage.
- The water inlet hose has a safety valve and a sheath with an inner mains cable.



WARNING!
Dangerous voltage.

- The water inlet hose has an external transparent sheath. If the hose is damaged, the water in the hose becomes dark.
- If the water inlet hose is damaged, immediately disconnect the mains plug from the mains socket. Contact the Authorised Service Centre to replace the water inlet hose.

2.4 Use

- Do not sit or stand on the open door.
- Dishwasher detergents are dangerous. Obey the safety instructions on the detergent packaging.
- Do not drink and play with the water in the appliance.
- Do not remove the dishes from the appliance until the programme is completed. There can be detergent on the dishes.
- The appliance can release hot steam if you open the door while a programme operates.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

2.5 Service

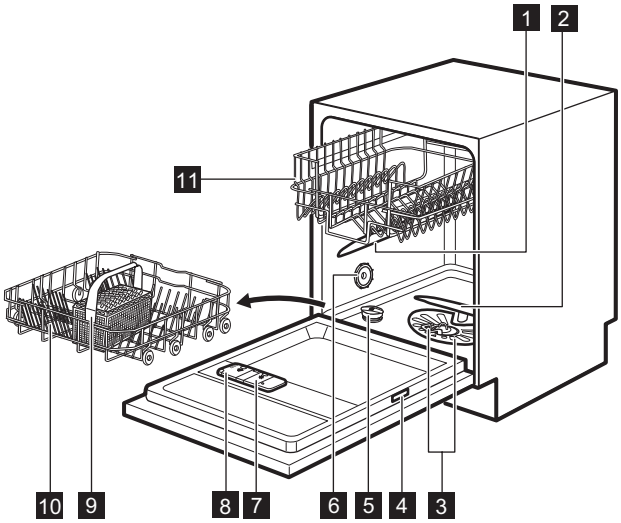
- Contact the Authorised Service Centre to repair the appliance. We recommend only the use of original spare parts.
- When you contact the Authorised Service Centre, ensure that you have the following information that is available on the rating plate.
  Model :
  PNC :
  Serial Number :

2.6 Disposal

WARNING!
Risk of injury or suffocation.

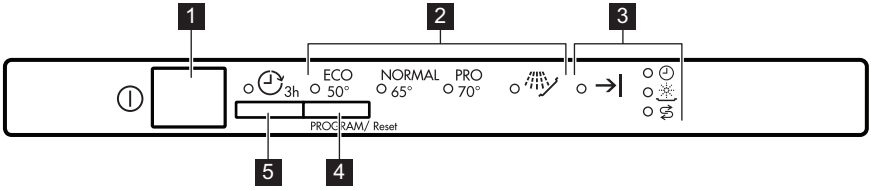
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door catch to prevent children and pets to get closed in the appliance.

3. PRODUCT DESCRIPTION



1 Upper spray arm
2 Lower spray arm
3 Filters
4 Rating plate
5 Salt container
6 Air vent
7 Rinse aid dispenser
8 Detergent dispenser
9 Cutlery basket
10 Lower basket
11 Upper basket

4. CONTROL PANEL



1 On/off button
2 Programme indicators
3 Indicators
4 Programme button
5 Delay button

4.1 Indicators

Indicator	Description
	Running programme indicator. It comes on when the programme starts and goes off when the programme is completed.
	End indicator.
	Salt indicator. It is always off while the programme operates.
	Rinse aid indicator. It is always off while the programme operates.

5. PROGRAMMES

Programme	Degree of soil Type of load	Programme phases	Consumption values 1)		
			Duration (min)	Energy (kWh)	Water (l)
ECO 2)	Normal soil Crockery and cutlery	• Prewash • Wash 50 °C • Rinses • Dry	195	1.02	11
PRO 3)	Heavy soil Crockery, cutlery, pots and pans	• Prewash • Wash 70 °C • Rinses • Dry	140 - 160	1.3 - 1.5	13 - 15
NORMAL	Normal soil Crockery and cutlery	• Prewash • Wash 65 °C • Rinses • Dry	100 - 110	1.2 - 1.6	15 - 16
4)	All	• Prewash	14	0.1	4

1) The pressure and the temperature of the water, the variations of the mains supply, the options and the quantity of dishes can change the values.

2) With this programme you have the most efficient use of water and energy consumption for crockery and cutlery with normal soil. (This is the standard programme for test institutes).

3) This programme has a high temperature rising phase for better hygiene results. During the rinsing phase, the temperature stays at 70 °C for at least 10 minutes.

4) Use this programme to quickly rinse the dishes. this prevents the remaining food to bond on the dishes and bad odours to come out from the appliance. Do not use detergent with this programme.

5.1 Information for test institutes

For all the necessary information for test performance, send an email to:

info.test@dishwasher-production.com

Write down the product number (PNC) that is on the rating plate.

6. SETTINGS

6.1 Programme selection mode and user mode

When the appliance is in programme selection mode it is possible to set a programme and to enter the user mode.

In user mode, the following settings can be changed:

- The level of the water softener according to the water hardness.
- The activation or the deactivation of the acoustic signal for end of programme.

These settings will be saved until you change them again.

How to set the programme selection mode

The appliance is in programme selection mode when all the programme indicators are on.
When you activate the appliance, usually it is in programme selection mode.

However, if this does not happen, you can set the programme selection mode in the following way:

Press and hold the programme button until the appliance is in programme selection mode.

6.2 The water softener

The water softener removes minerals from the water supply, which would have a detrimental effect on the washing results and on the appliance.

The higher the content of these minerals, the harder your water is. Water hardness is measured in equivalent scales.

The water softener should be adjusted according to the hardness of the water in your area. Your local water authority can advise you on the hardness of the water in your area. It is important to set the right level of the water softener to assure good washing results.

Water hardness

German degrees (°dH)	French degrees (°fH)	mmol/l	Clarke degrees	Water softener level
47 -50	84 - 90	8.4 - 9.0	58 - 63	10
43 - 46	76 - 83	7.6 - 8.3	53 - 57	9
37 - 42	65 - 75	6.5 - 7.5	46 - 52	8
29 - 36	51 - 64	5.1 - 6.4	36 - 45	7
23 - 28	40 - 50	4.0 - 5.0	28 - 35	6
19 - 22	33 - 39	3.3 - 3.9	23 - 27	5 **1)**
15 - 18	26 - 32	2.6 - 3.2	18 - 22	4
11 - 14	19 - 25	1.9 - 2.5	13 - 17	3
4 - 10	7 - 18	0.7 - 1.8	5 - 12	2
<4	<7	<0.7	< 5	1 **2)**

1) Factory setting.

2) Do not use salt at this level.

How to set the water softener level

The appliance must be in programme selection mode.

1. To enter the user mode, press and hold the programme button until the indicator ECO starts to flash and the indicator NORMAL comes on with fixed light.
2. Wait until the indicator NORMAL goes off and the indicator →| starts to flash. The indicator ECO continues to flash. The intermittent flashing of the indicator →| refers to the current set level.

- E.g. 5 flashes + pause + 5 flashes = level5.

3. Press programme button again and again to change the setting. Each time you press programme button the level number increases. After level 10 you will start again from level 1.
4. Press the on/off button to confirm the setting.

6.3 Acoustic signals

Acoustic signals sound when a malfunction of the appliance occurs. It is not possible to deactivate these acoustic signals.

There is also an acoustic signal that sounds when the programme is completed. By default this acoustic signal is deactivated but it is possible to activate it.

How to activate the acoustic signal for the end of programme

The appliance must be in programme selection mode.

1. To enter the user mode, press and hold the programme button until the indicator ECO starts to flash and the indicator NORMAL comes on with fixed light.
2. Press immediately the programme button.

- The indicator ECO comes on with fixed light.
- The indicator NORMAL starts to flash.

3. Wait until the indicator ECO goes off. The indicator NORMAL continues to flash.

- The end indicator indicates the current setting: End indicator off = Acoustic signal off.

4. Press the programme button to change the setting.

- End indicator on = Acoustic signal on.

5. Press the on/off button confirm the setting.

7. BEFORE FIRST USE

1. **Make sure that the current level of the water softener agrees with the hardness of the water supply. If not, adjust the level of the water softener.**
2. Fill the salt container.
3. Fill the rinse aid dispenser.
4. Open the water tap.
5. Start a programme to remove any processing residuals that can still be inside the appliance. Do not use detergent and do not load the baskets.

When you start a programme, the appliance can take up to 5 minutes to recharge the resin in the water softener. It seems that the appliance is not working. The washing phase starts only after this procedure is completed. The procedure will be repeated periodically.

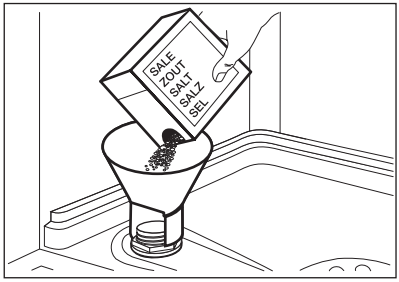
7.1 The salt container

CAUTION!
Only use salt specifically designed for dishwashers.

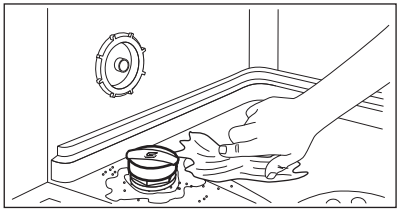
The salt is used to recharge the resin in the water softener and to assure good washing results in the daily use.

How to fill the salt container

1. Turn the cap of the salt container counterclockwise and remove it.
2. Put 1 litre of water in the salt container (Only for the first time).
3. Fill the salt container with dishwasher salt.



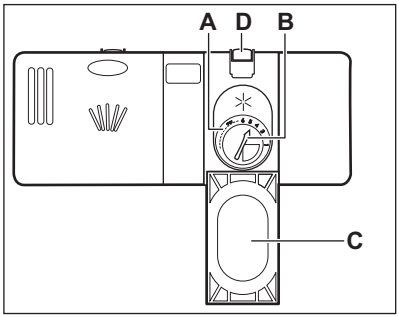
4. Remove the salt around the opening of the salt container.

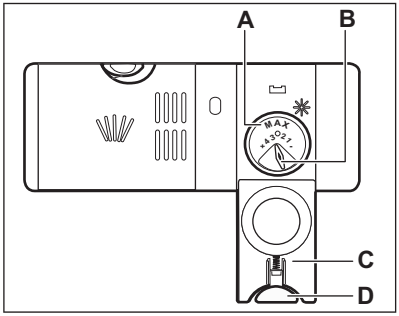


5. Turn the cap of the salt container clockwise to close the salt container.

Water and salt can come out from the salt container when you fill it. Risk of corrosion. To prevent it, after you fill the salt container, start a programme.

7.2 How to fill the rinse aid dispenser





CAUTION!
Only use rinse aid specifically designed for dishwashers.

1. Press the release button (**D**) to open the lid (**C**).
2. Pour the rinse aid in the dispenser (**A**) until the liquid reaches the fill level 'max'.
3. Remove the spilled rinse aid with an absorbent cloth to prevent too much foam.
4. Close the lid. Make sure that the release button locks into position.

You can turn the selector of the released quantity (**B**) between position 1 (lowest quantity) and position 4 or 6 (highest quantity).

8. DAILY USE

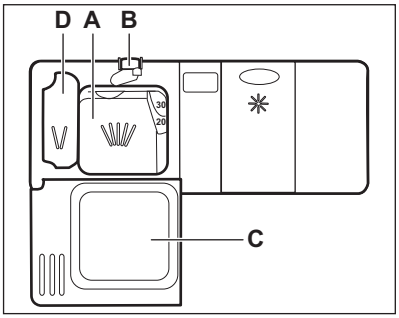
1. Open the water tap.
2. Press the on/off button to activate the appliance.

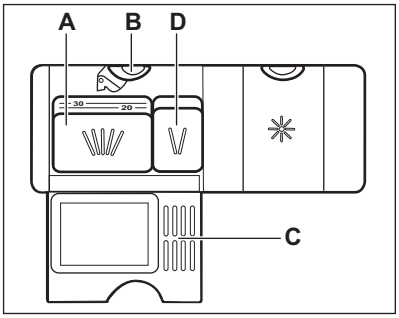
Make sure that the appliance is in programme selection mode.

- If the salt indicator is on, fill the salt container.
- If the rinse aid indicator is on, fill the rinse aid dispenser.

3. Load the baskets.
4. Add the detergent.
5. Set and start the correct programme for the type of load and the degree of soil.

8.1 Using the detergent





1. Press the release button (**B**) to open the lid (**C**).
2. Put the detergent, in powder or tablets, in the compartment (**A**).
3. If the programme has a prewash phase, put a small quantity of detergent in the compartment (**D**).
4. Close the lid. Make sure that the release button locks into position.

8.2 Using the multi-tablets

When you use tablets, that contain salt and rinse aid, do not fill the salt container and the rinse aid dispenser.

1. Adjust the water softener to the lowest level.
2. Set the rinse aid dispenser to the lowest position.

8.3 Setting and starting a programme

Starting a programme

1. Open the water tap.
2. Press the on/off button to activate the appliance. Make sure that the appliance is in programme selection mode.
3. Press the programme button again and again until the indicator of the programme you want to select comes on.
4. Close the appliance door to start the programme.

Starting a programme with delay start

1. Set a programme.
2. Press Delay to delay the start of the programme of 3 hours.

- The indicator comes on.

3. Close the appliance door to start the countdown.

When the countdown is completed, the programme starts.

Opening the door while the appliance operates

If you open the door while a programme is running, the appliance stops. When you close the door, the appliance continues from the point of interruption.

Cancelling the delay start

Press and hold the programme button until the appliance is in programme selection mode.
When you cancel the delay start, you have to set the programme again.

Cancelling the programme

Press and hold the programme button until the appliance is in programme selection mode.

Make sure that there is detergent in the detergent dispenser before you start a new programme.

End of the programme

When the programme is completed the indicator →| is on.

1. Press the on/off button to deactivate the appliance.
2. Close the water tap.

If you do not deactivate the appliance within 5 minutes all indicators goes off. This helps to decrease energy consumption.

9. HINTS AND TIPS

9.1 General

The following hints will ensure optimal cleaning and drying results in daily use and also help to protect the environment.

- Remove larger residues of food from the dishes into the waste bin.
- Do not pre-rinse dishes by hand. When needed, use the prewash programme (if available) or select a programme with a prewash phase.
- Always use the whole space of the baskets.
- When loading the appliance, make sure that the dishes can be completely reached and washed by the water released from the spray arm nozzles. Make sure that items do not touch or cover each other.
- You can use dishwasher detergent, rinse aid and salt separately or you can use the multi-tablets (e.g. ''3in1'', ''4in1'', ''All in 1''). Follow the instructions written on the packaging. Multi-tablets are usually suitable in areas with a water hardness up to 21 °dH. In areas exceeding this limit, rinse aid and salt must also be used. If you use multi-tablets you can select the Multitab option (if available). This option increases the cleaning and drying results with the use of multi-tablets.
- Select the programme according to the type of load and degree of soil. With the ECO programme you have the most efficient use of water and energy consumption for crockery and cutlery with normal soil.

9.2 Using salt, rinse aid and detergent

- Only use salt, rinse aid and detergent for dishwasher. Other products can cause damage to the appliance.
- Detergent tablets do not fully dissolve with short programmes. To prevent detergent residues on the tableware, we recommend that you use the tablets with long programmes.
- Do not use more than the correct quantity of detergent. Refer to the instructions on the detergent packaging.

9.3 What to do if you want to stop using multi-tablets

Before you start to use separately detergent, salt and rinse aid do the following procedure.

1. Set the highest level of the water softener.
2. Make sure that the salt and rinse aid containers are full.
3. Start the shortest programme with a rinsing phase. Do not add detergent and do not load the baskets.
4. When the programme is completed, adjust the water softener according to the water hardness in your area.
5. Adjust the released quantity of rinse aid.

9.4 Loading the baskets

- Only use the appliance to wash items that are dishwasher-safe.
- Do not put in the appliance items made of wood, horn, aluminium, pewter and copper.

- Do not put in the appliance items that can absorb water (sponges, household cloths).
- Remove larger residues of food from the dishes into the waste bin.
- Make soft the remaining burned food on the items.
- Put hollow items (cups, glasses and pans) with the opening down.
- Make sure that glasses do not touch other glasses.
- Put cutlery and small items in the cutlery basket.
- Put light items in the upper basket. Make sure that the items do not move.
- Make sure that the spray arm can move freely before you start a programme.

9.5 Before starting a programme

Make sure that:

- The filters are clean and correctly installed.
- The cap of the salt container is tight.
- The spray arms are not clogged.
- There is dishwasher salt and rinse aid (unless you use combi detergent tablets).
- The position of the items in the baskets is correct.
- The programme is applicable for the type of load and for the degree of soil.
- The correct quantity of detergent is used.

9.6 Unloading the baskets

1. Let the tableware cool down before you remove it from the appliance. Hot items can be easily damaged.
2. First remove items from the lower basket, then from the upper basket.

At the end of the programme water can still remain on the sides and on the door of the appliance.

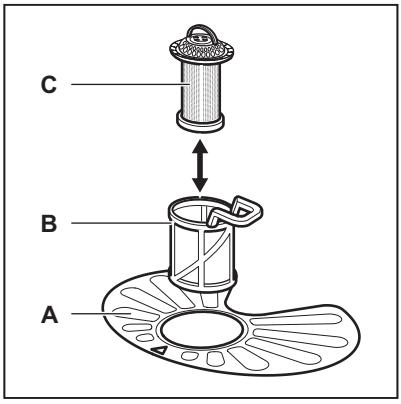
10. CARE AND CLEANING

WARNING!
Before maintenance, deactivate the appliance and disconnect the mains plug from the main socket.

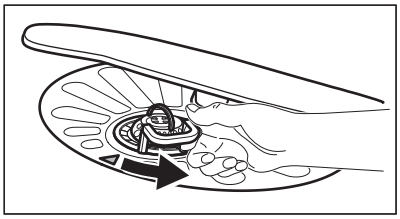
Dirty filters and clogged spay arms decrease the washing results. Make a check regularly and, if necessary, clean them.

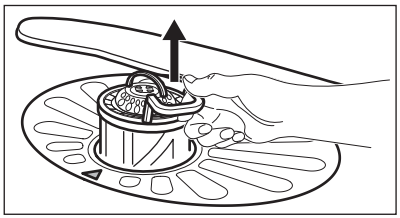
10.1 Cleaning the filters

The filter system is made of 3 parts.

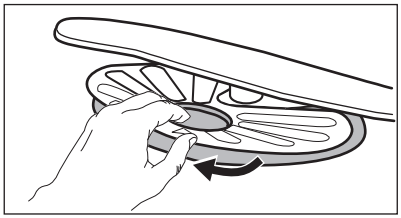


1. Turn the filter (**B**) counterclockwise and remove it.

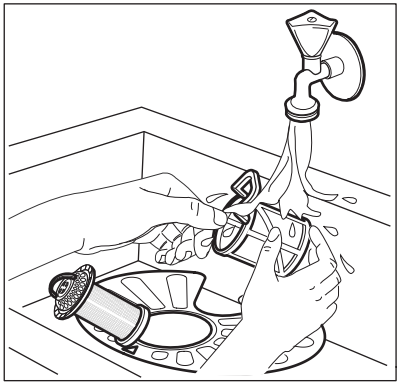




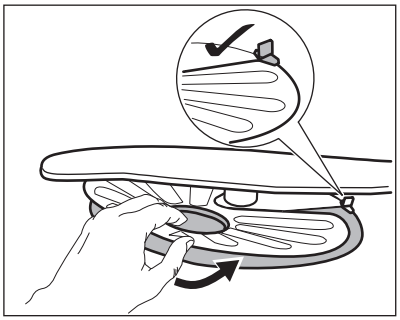
2. Remove the filter (**C**) out of filter (**B**).
3. Remove the flat filter (**A**).



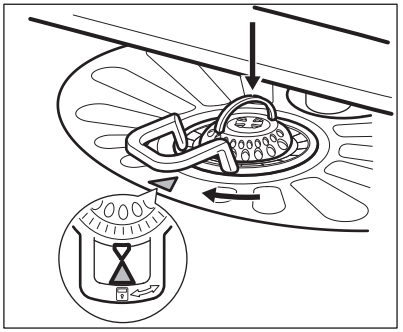
4. Wash the filters.



5. Make sure that there are no residues of food or soil in or around the edge of the sump.
6. Put back in place the flat filter (**A**). Make sure that it is correctly positioned under the 2 guides.



7. Reassemble the filters (**B**) and (**C**).
8. Put back the filter (**B**) in the flat filter (**A**). Turn it clockwise until it locks.



CAUTION!
An incorrect position of the filters can cause bad washing results and damage to the appliance.

10.2 Cleaning the spray arms

Do not remove the spray arms. If the holes in the spray arms are clogged, remove remaining parts of soil with a thin pointed object.

10.3 External cleaning

- Clean the appliance with a moist soft cloth.
- Only use neutral detergents.
- Do not use abrasive products, abrasive cleaning pads or solvents.

10.4 Internal cleaning

- Carefully clean the appliance, including the rubber gasket of the door, with a soft moist cloth.

- If you regularly use short duration programmes, these can leave deposits of grease and limescale inside the appliance. To prevent this, we recommend to run long duration programmes at least 2 times per month.

11. TROUBLESHOOTING

If the appliance does not start or it stops during operation, before you contact an Authorised Service Centre, check if you can solve the problem by yourself with the help of the information in the table.

With some problems the end indicator flashes intermittently indicating a malfunction.

Problem and alarm code	Possible solution
You cannot activate the appliance.	• Make sure that the mains plug is connected to the mains socket. • Make sure that there is no a damage fuse in the fuse box.
The programme does not start.	• Make sure that the appliance door is closed. • If the delay start is set, cancel the setting or wait for the end of the countdown. • The appliance has started the procedure to re-charge the resin inside the water softener. The duration of the procedure is approximately 5 minutes.
The appliance does not fill with water. • The end indicator flashes 1 time intermittently. • Acoustic signal sounds 1 time intermittently.	• 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 in the inlet hose is not clogged. • Make sure that the inlet hose has no kinks or bends.
The appliance does not drain the water. • The end indicator flashes 2 times intermittently. • Acoustic signal sounds 2 times intermittently.	• Make sure that the sink spigot is not clogged. • Make sure that the drain hose has no kinks or bends.
The anti-flood device is on. • The end indicator flashes 3 times intermittently. • Acoustic signal sounds 3 times intermittently.	• Close the water tap and contact an Authorised Service Centre.

Once you have checked the appliance, deactivate and activate the appliance. If the problem occurs again, contact an Authorised Service Centre.

For alarm codes not described in the table, contact an Authorised Service Centre.

12. TECHNICAL INFORMATION

Dimensions	Width / Height / Depth (mm)	596 / 818-898 / 555
Electrical connection [1]	Voltage (V)	220-240
	Frequency (Hz)	50
Water supply pressure	Min. / Max. bar (MPa)	0.5 (0.05) / 8 (0.8)
Water supply	Cold water or hot water [2]	max 60 °C
Capacity	Place settings	12
Power consumption	Left-on mode (W)	0.50
Power consumption	Off-mode (W)	0.50

[1] Refer to the rating plate for other values.

[2] f the hot water comes from alternative source of energy, (e.g. solar panels, aeolian energy), use the hot water supply to decrease energy consumption.

13. ENVIRONMENTAL CONCERNS

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