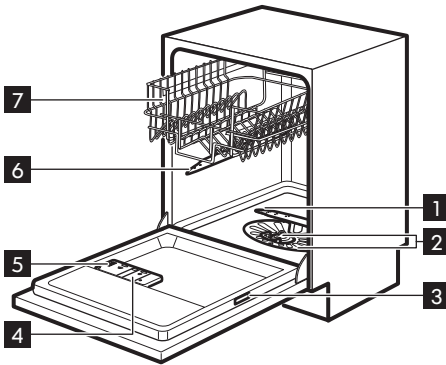
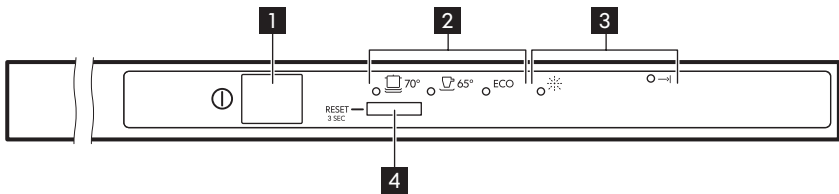


Product description



- 1** Lower spray arm
- 2** Filters
- 3** Rating plate
- 4** Rinse aid dispenser
- 5** Detergent dispenser
- 6** Upper spray arm
- 7** Upper basket

Control panel





- 1** On/off button
- 2** Programme indicators
- 3** Indicators
- 4** Programme button

Indicators

Indicator	Description
→	End indicator.
☼	Rinse aid indicator. It is always off while the programme operates.

Programmes

Programme	Degree of soil Type of load	Programme phases	Consumption values 1)		
			Duration (min)	Energy (kWh)	Water (l)
 2)	Heavy soil Crockery, cutlery, pots and pans	<ul style="list-style-type: none"> • Prewash • Wash 70 °C • Rinses • Dry 	140 - 160	1.3 - 1.5	13 - 15
 2)	Normal soil Crockery and cutlery	<ul style="list-style-type: none"> • Prewash • Wash 65 °C • Rinses • Dry 	100 - 120	1.2 - 1.4	15 - 16
ECO 3)	Normal soil Crockery and cutlery	<ul style="list-style-type: none"> • Prewash • Wash 50 °C • Rinses • Dry 	128	0.75	11.7

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) Programme with prolonged rinsing time in high temperature for extra hygienic wash-up. Ideal for baby bottles or when a family member is ill.

3) 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).

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.

Settings

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 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.


Acoustic signals

The acoustic signals operate when the appliance has a malfunction and it is not possible to deactivate them.

There is also an acoustic signal that operates when the programme is completed. By default, this acoustic signal is on, but it is possible to deactivate it.

How to deactivate the acoustic signal for the end of programme

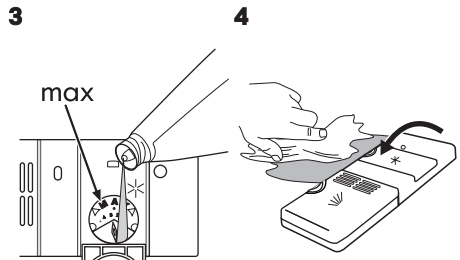
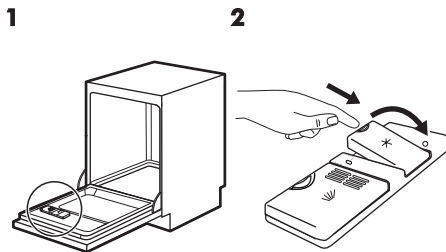
The appliance must be in programme selection mode.

1. To enter the setting mode, press and hold the programme button until the indicator  starts to flash.
 - The end indicator indicates the current setting: End indicator on = Acoustic signal on.
2. Press the programme button to change the setting.
 - End indicator off = Acoustic signal off.
3. Press the on/off button confirm the setting.

Before first use

1. Fill the rinse aid dispenser.
2. Open the water tap.
3. Start a program to remove any processing residuals that can still be inside the appliance. Do not use detergent and do not load the baskets.

Filling the rinse aid dispenser



5



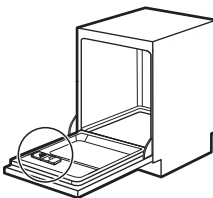
To adjust the released quantity of rinse aid, turn the selector between position 1 (lowest quantity) and position 4 (highest quantity).

Daily use

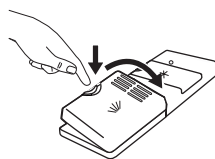
1. Open the water tap.
2. Press the on/off button to activate the appliance.
Make sure that the appliance is in programme selection mode.
 - If the rinse aid indicator is on, fill the rinse aid dispenser.
3. Load the baskets.
4. Add the detergent.
5. Set and start the correct programme for the type of load and the degree of soil.

Using the detergent

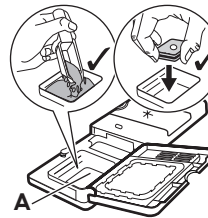
1



2

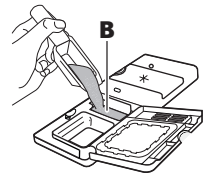


3



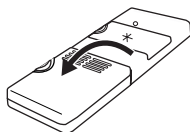
Put the detergent or the multi-tablet in compartment (A).

4



If the programme has a prewash phase, put a small quantity of detergent in compartment (B).

5



When you use multi-tablets, that contain rinse aid is not necessary to fill the rinse aid dispenser.

- Set the rinse aid dispenser to the lowest position.

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

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

1. Make sure that the rinse aid container is full.
2. Start the shortest programme with a rinsing phase. Do not add detergent and do not load the baskets.
3. When the programme is completed, adjust the released quantity of rinse aid.

Setting and starting a programme

Starting a programme

1. Keep the appliance door ajar.
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 repeatedly until the indicator of the programme you want to select comes on.

4. Close the appliance door to start the programme.

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 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 $\rightarrow|$ is on.

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

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

i For the better drying results keep the appliance door ajar for some minutes before you remove the dishes. Let the dishes cool down before you remove them from the appliance. Hot dishes are easily damaged.

Hints and tips

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 and rinse aid separately or you can use the multi-tablets. Follow the instructions written on the packaging.
- 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.


Using rinse aid and detergent

- Only use rinse aid and detergent for dishwasher. Other products can cause damage to the appliance.
- The rinse aid helps, during the last rinsing phase, to dry the dishes without streaks and stains.
- If you use multi-tablets you can select the Multitab option (if available). This option improves the cleaning and drying results with the use of multi-tablets.
- 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.

Loading the baskets

 Refer to the supplied leaflet with examples of the load of 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 remaining food from the items.
- Soak items with remaining burned food in water.
- Put hollow items (cups, glasses and pans) with the opening down.
- Make sure that cutlery and dishes do not bond together. Mix spoons with other cutlery.
- Make sure that glasses do not touch other glasses.
- Put 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.

Before starting a programme

Make sure that:

- The filters are clean and correctly installed.
- The spray arms are not clogged.
- There is dishwasher rinse aid (unless you use multi-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.

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.

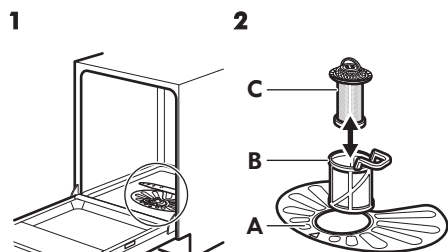
i At the end of the programme water can still remain on the sides and on the door of the appliance.

Care and cleaning

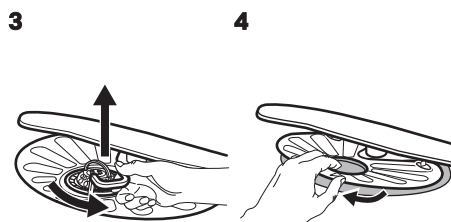
⚠ Warning! Before maintenance, deactivate the appliance and disconnect the mains plug from the main socket.

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

Cleaning the filters

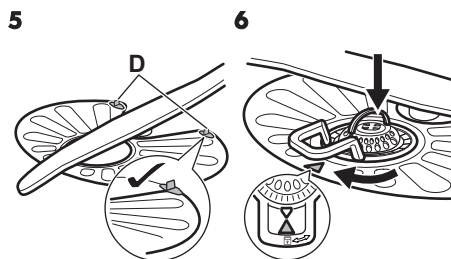


Make sure that there are no residues of food or soil in or around the edge of the sump.



To remove filters (B) and (C) turn the handle counterclockwise and remove. Pull apart filter (B) and (C). Wash the filters with water.

Remove filter (A). Wash the filter with water.

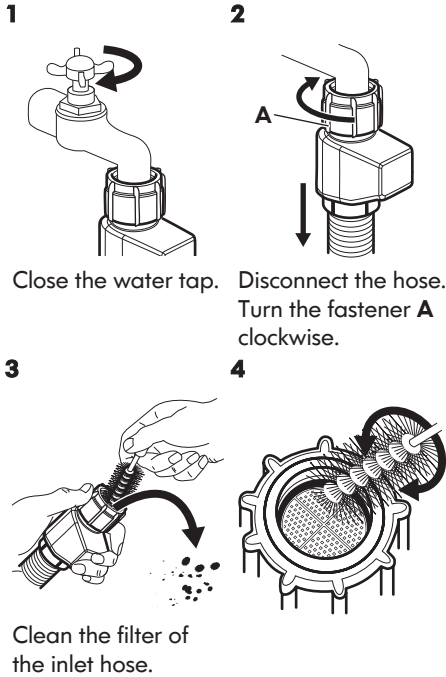


Put the flat filter (A) back in place. Make sure that it is correctly positioned under the 2 guides (D).

Assemble filters (B) and (C). Put them into position in filter (A). Turn the handle clockwise until it locks.

- i** An incorrect position of the filters can cause bad washing results and damage to the appliance

Cleaning the filter of the inlet hose



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.

External cleaning

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

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.

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.	<ul style="list-style-type: none"> • Make sure that the mains plug is connected to the mains socket. • Make sure that there is no damaged fuse in the fuse box.
The programme does not start.	<ul style="list-style-type: none"> • Make sure that the appliance door is closed.
The appliance does not fill with water. <ul style="list-style-type: none"> • The end indicator flashes 1 time intermittently. • Acoustic signal sounds 1 time intermittently. 	<ul style="list-style-type: none"> • Make sure that the water tap is open. • Make sure that the pressure of the water supply is not too low. For this information, contact your local water authority. • Make sure that the water tap is not clogged. • Make sure that the filter in the inlet hose is not clogged. Clean the filter. • Make sure that the inlet hose has no kinks or bends.
The appliance does not drain the water. <ul style="list-style-type: none"> • The end indicator flashes 2 times intermittently. • Acoustic signal sounds 2 times intermittently. 	<ul style="list-style-type: none"> • Make sure that the sink spigot is not clogged. • Make sure that the drain hose has no kinks or bends.
The anti-flood device is on. <ul style="list-style-type: none"> • The end indicator flashes 3 times intermittently. • Acoustic signal sounds 3 times intermittently. 	<ul style="list-style-type: none"> • 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.

The washing and drying results are not satisfactory

Problem	Possible solution
There are whitish streaks or bluish layers on glasses and dishes.	<ul style="list-style-type: none"> • The release quantity of rinse aid is too much. Adjust the rinse aid selector to a lower position. • The quantity of detergent is too much.
There are stains and dry water drops on glasses and dishes.	<ul style="list-style-type: none"> • The released quantity of rinse aid is not sufficient. Adjust the rinse aid selector to a higher position. • The quality of the rinse aid can be the cause.