

Use & Care Guide Dishwasher

ATAG VA9611TT



ATAG

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Before doing your first wash

Read the directions of use

Read the directions of use before starting to use your machine, especially the Safety, Child Safety and Basic Course sections.

Take care with certain materials

Read the section 'Fragile dishes' before washing china with unglazed decoration or other household goods made of plastic, wood or crystal requiring careful treatment.



General

- Read and keep the directions for use!
- Installation of water, drainage and electricity must be carried out by a qualified professional.
- Do not use the dishwasher for any purposes other than those stated in this User Guide.
- Do not load the dishwasher with anything other than dishes.
- Only use dishwasher detergent!
- Place knives and other sharp objects so that they cannot cause injury to people or damage the dishwasher.
- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Damaged mains cables must only be replaced by a qualified electrician.
- This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments
 - farm houses
 - by clients in hotels, motels and other residential type environments
 - bed and breakfast type environments

Never put dishes containing solvent residue in the machine due to risk of explosion. Neither may dishes containing ashes, wax or lubricating grease be washed in the dishwasher.

Winter storage/Transport

Store the machine away from frost.

Avoid long journeys in extreme cold. Transport the machine in an upright position or lying on its back.

Overfill protection

The overfill protector starts pumping out water and closes off the water intake if the machine's water level exceeds the normal level. If the overfill protector starts up, shut off the water supply and phone for service. See 'Troubleshooting'.

Cleaning

Only use a slightly damp cloth for cleaning around the edge of the door. Do not use a spray bottle! Water can penetrate into the lock and come into contact with the electrical components.

Packaging materials

Sort at source in accordance with the recommendations of your local authority.

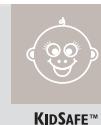
Scrapping

When the time comes for the machine to be scrapped, it should immediately be rendered unusable. Remove the plug and cut off the lead as short as possible.

Contact your refuse collection department or your local authority for information on the correct way to dispose of the machine!

The machine is manufactured and labelled for recycling.

Child safety!



Child-safe dishwashing

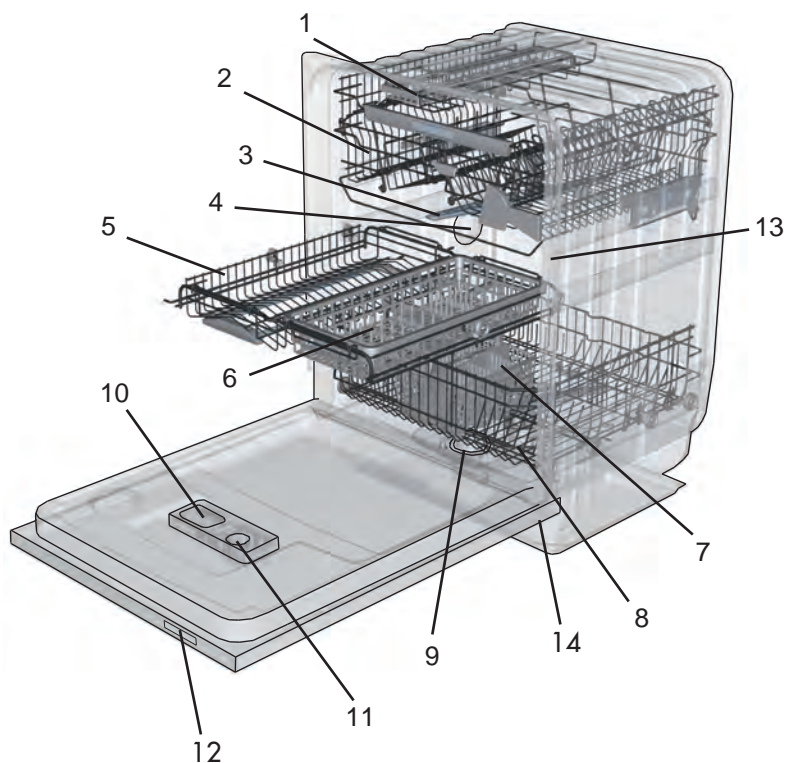
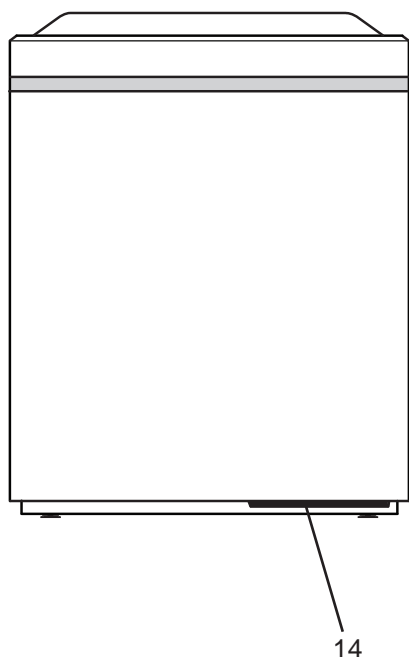
- Use the knife basket, or knife holder, for all long/sharp items.
- Always close the door and start the program immediately once dishwasher detergent has been added.
- Keep children away from the dishwasher when it is open. There might be remains of dishwasher detergent present!
- Do not allow children to use or play with the dishwasher. Always take particular care when the door is open.

Protect your children!

- Dishwasher detergent is corrosive!

Store dishwasher detergent and rinse aid out of the reach of children! Should dishwasher detergent be swallowed, immediately drink one or two glasses of milk or water. Do not attempt to induce vomiting. Contact a doctor! Should dishwasher detergent come into contact with the eyes, rinse (for at least 15 minutes) with copious amounts of water.

Parts of the dishwasher*



- 1. Knife basket
- 2. Upper basket
- 3. Spray arms
- 4. Lamp
- 5. Middle basket
- 6. Utensil basket
- 7. Cutlery basket

- 8. Lower basket
- 9. Filter
- 10. Dishwasher detergent compartment
- 11. Rinse Aid Compartment
- 12. Main power switch
- 13. Type plate
- 14. Status light

*Details may differ depending on the model and market!

Technical data

Height	860-910 mm
Width	596 mm
Depth	550 mm
Weight	48/51 kg***
Capacity*	12 place settings
Water pressure	0.03-1.0 MPa (0.3-10 kp/cm ²)
Connection	1-phase, 230 V, 50Hz 10/10A**
Max	1600 W**
Accessories	

*In accordance with standard, EN 50242

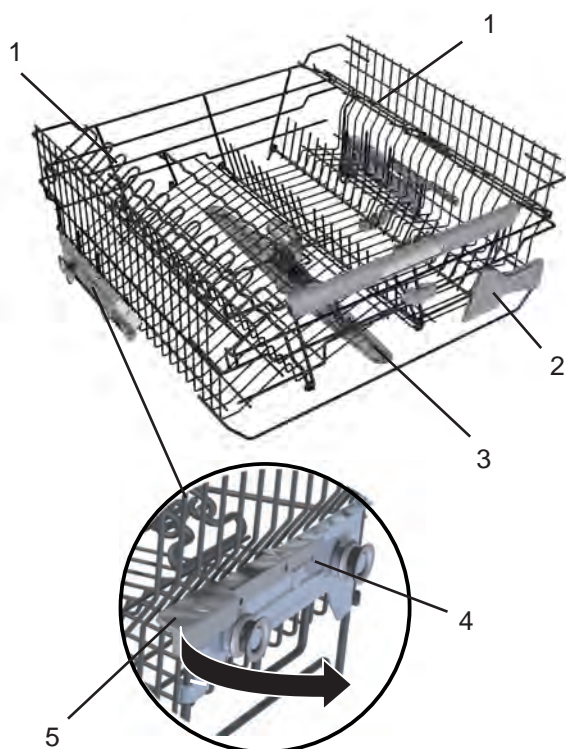
**See type plate.

***The weight can vary due to varying specifications.

The baskets*



Bovenste korf



1. Wine glass shelf
2. Knife stop
3. Upper spray arm
4. Locking handle for upper basket
5. Catch

Raising/lowering the upper basket

1. Pull out the upper basket.
2. Pull out the catches (5) on either side of the upper basket and lower the upper basket at the same time.
3. Grab the basket by the sides and lift it.

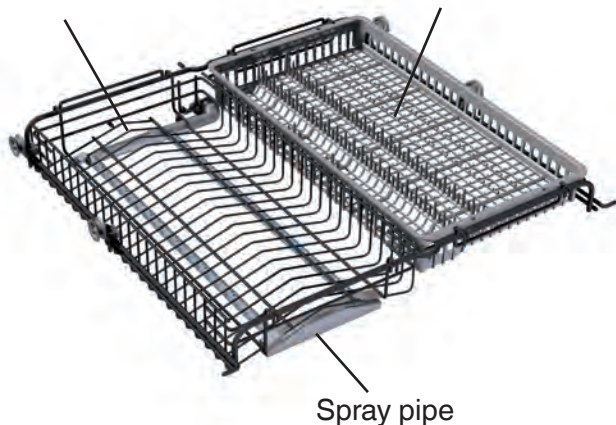
Lower basket



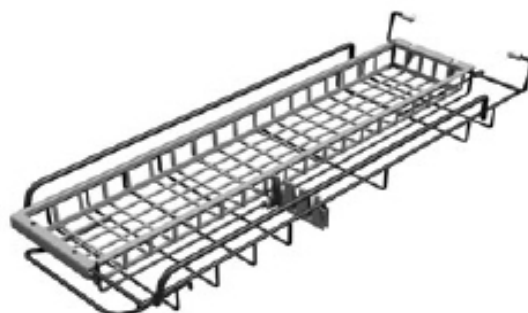
Middle basket

Wire basket for low cups and bowls

Cutlery basket



Knife basket

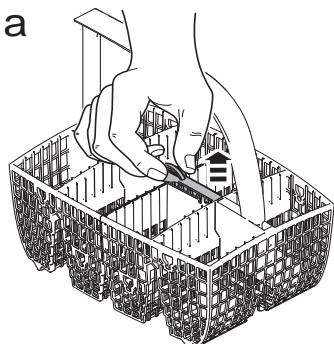


*Details may differ depending on the model and market!

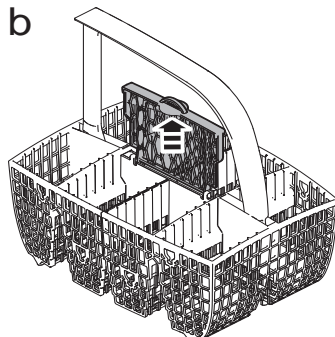
The baskets*

Cutlery basket

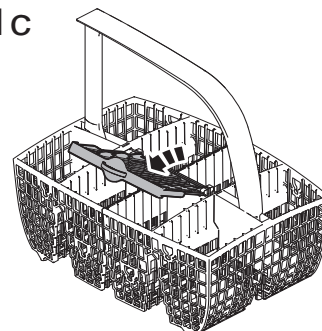
1a



1b

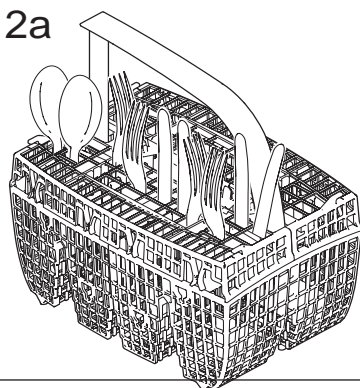


1c

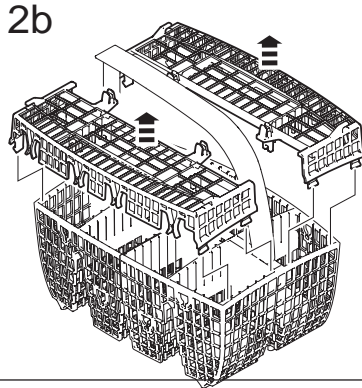


Cutlery basket cover

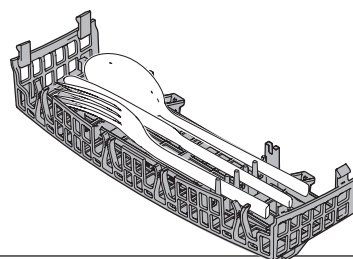
2a



2b



2c



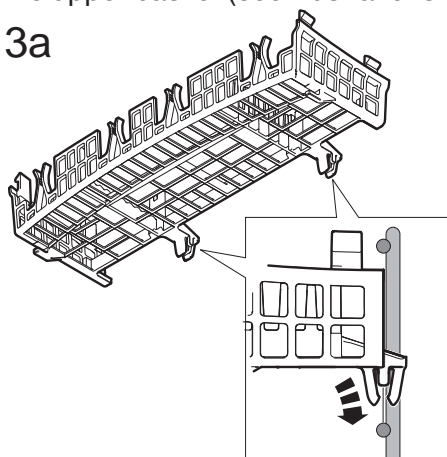
*Details may differ depending on the model and market!

The baskets*

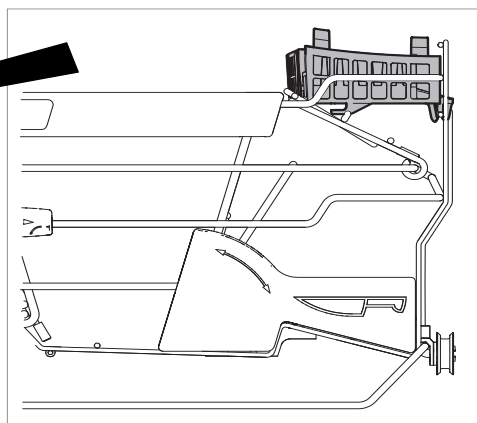
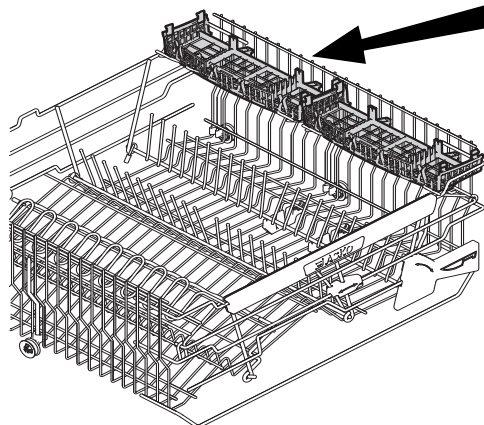
Positioning the cutlery basket cover

The cover for the cutlery basket can be removed and used, for example, as an extra cutlery basket in the upper basket (see illustrations below).

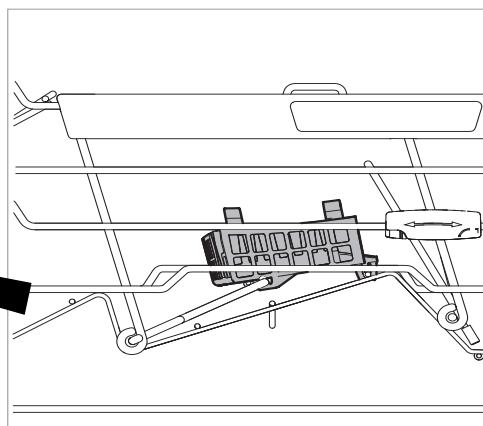
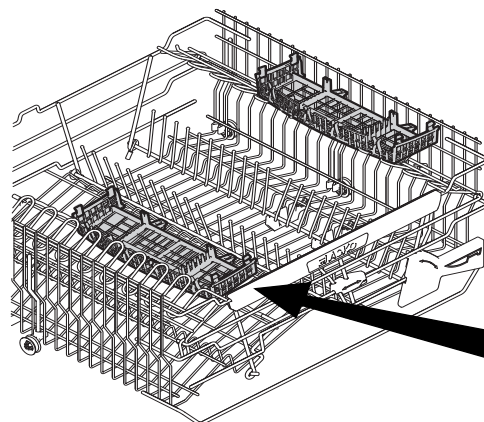
3a



3b



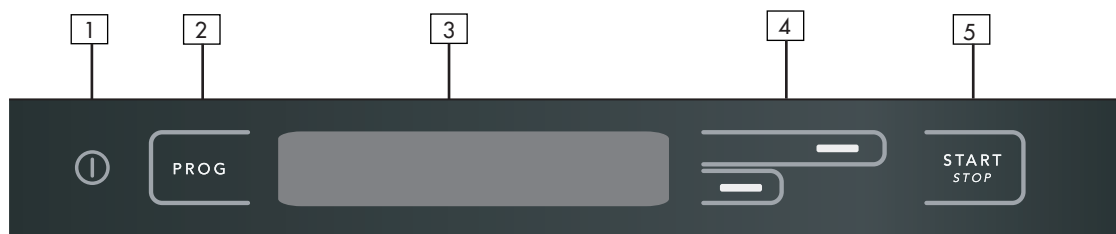
3c



*Details may differ depending on the model and market!

Control panel

The panel has touch buttons with optional sounds to confirm selections.

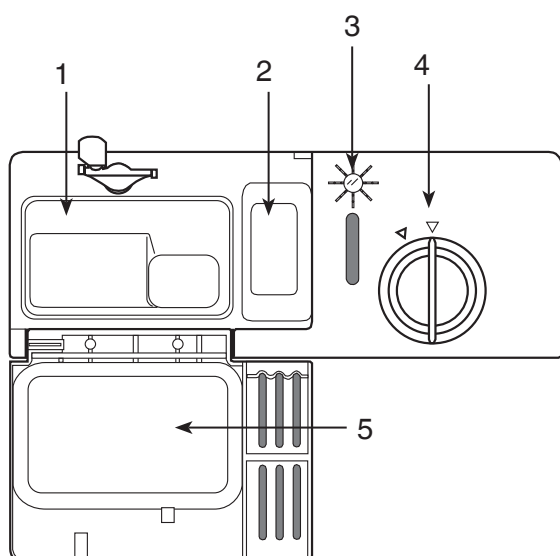


- | | |
|---------------------|------------------------|
| 1. Main switch | 4. Navigations buttons |
| 2. Program selector | 5. Start/stop |
| 3. Display window | |

Important!

1. The touch buttons must be kept clean and free from grease. Use only a dry or slightly damp cloth and never cleaning fluid as this can cause scratches.
2. Use the main power switch to turn off the machine before cleaning the touch buttons to avoid activating any buttons unintentionally.
3. Wait a moment before pressing the touch buttons after opening the door.
4. The machine can only be adjusted when the door is open!

Detergent Dispenser



1. Compartment for main wash dishwasher detergent
2. Compartment for pre-wash detergent
3. Refill indicator for rinse aid (not all models)
4. Rinse aid cover
5. Detergent compartment cover

Basic Course

Below are step-by-step instructions to help you achieve the best possible dishwashing results.

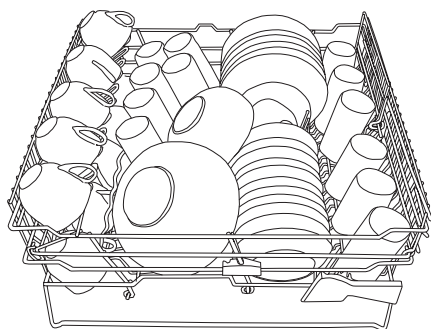
1 Load the baskets correctly!

Thanks to Self Cleaning System, you do not need to rinse the dishes under running water. Simply remove large food particles and debris. Convenient and environmentally-friendly!

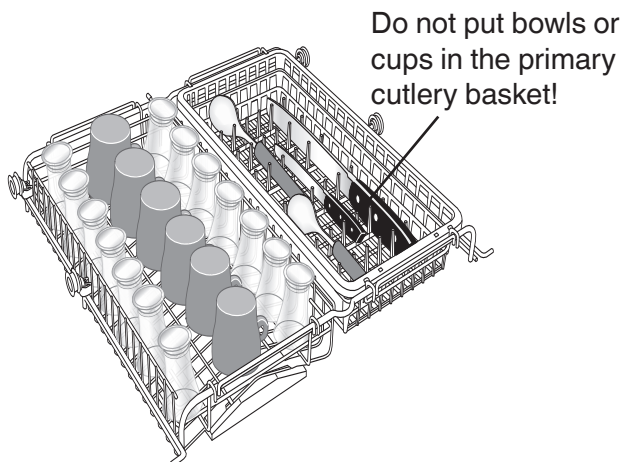
Place glasses, cups, bowls, side plates, and saucers in the upper basket. Wine glasses should be hung from or leaned against the wine glass shelf and knives placed in the knife stand if present.

Note!

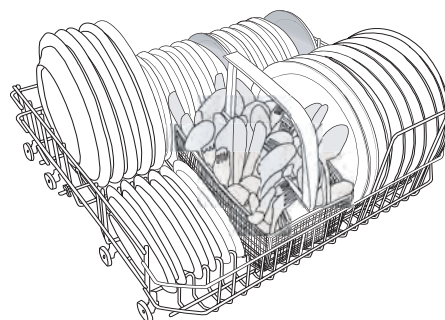
Ensure that all soiled surfaces face inwards or downwards!



The middle basket is suitable for low items, such as cups, small glasses, or bowls. The two baskets that sit in the middle basket can be removed to create more space between the upper and lower baskets to fit taller items. The primary cutlery basket, which is easy to remove, has room for ladles, whisks, serving cutlery, and the like.



Place dinner plates, side plates, serving dishes, saucepans, and cutlery (in the cutlery basket) in the lower basket. The removable plate insert, which comes with certain models, can be easily removed to provide room for large plates, saucepans, and pots.



Stand the cutlery with handles downward and as spread out as possible. Ensure that spoons are not resting inside each other.

CAUTION!



Knives and other utensils with sharp points must be loaded in the basket with their points down or placed in a horizontal position.

Do not put cutlery made of different materials - such as silver and stainless steel - in the same compartment (risk of stains).

The cutlery basket has a folding flap in the middle for small items or narrow shafts, such as electric whisks.

Place long cutlery and carving knives in the special knife box (if present) or in the upper basket.

Check that the spray arms are able to move freely. See the section entitled Fragile Dishes if you want to wash objects that may be fragile.

Basic Course

2 Dishwashing detergent

Dispensing dishwasher detergent

Detergent should be dispensed in accordance with the water's hardness level. Follow the dosage instructions on the detergent package. If your machine is fitted with a water softener, dispense as for soft water. Pour the dishwasher detergent into the dishwasher detergent compartment. There is one compartment for pre-wash and one for main wash, see Dispenser. Phone the dishwasher detergent manufacturer if you have any questions regarding the detergent.

Dishwasher tablets

Halve the tablet if it is difficult to close the dispenser cover. There is a risk that the dishwasher detergent will not break down properly to give the correct dosage if the cover is tight and cannot be opened correctly.

3-in-1/ Multi-purpose detergent

Note!

Read the directions for use for such products carefully. If anything is unclear, contact the detergent manufacturer.

CAUTION!

Protect your children!

- Dishwasher detergent is corrosive!

NB!

Only use dishwasher detergent

Hand and Clothes washing detergent cannot be used as the build-up of foam may damage or impede the machine's performance.

3 Switch on the main switch ①

(press and hold for 3 seconds).

4 Select program

For select program see part Programs.

5 Select option

If you wish to use additional options continue to part Option. Otherwise you can now start the machine, see point 6.

Basic Course

6 Press start

The dishwasher will now start. It manages the entire wash automatically. Ensure that the door is properly closed or the machine will not start. The display shows 'Program started'. If the door is open or not properly closed, 'Close door' appears in the display.

Changing program

If you want to change program after having started the machine, press the Start/Stop button for three seconds. Then select a new program and press the Start/Stop button. Make sure there is detergent in the dispenser.

Do you want to load more dishes?

Carefully open the door; the machine will stop automatically, put in the dishes, close the door and the dishwasher will continue from where it left off.

If the machine is switched off at the main switch

(or in the event of a power cut) before the washing program has been completed, the interrupted program will continue when the power comes back on.

Note!




If the power is switched off, or if the door is open during drying, the program is interrupted.

7 After dishwashing

Once the machine has finished, it only draws standby current. Turn off the water faucet if the machine is not to be used for an extended period, such as during vacations, for example.

Programs


Select a program by pressing the program selector one or more times until the required program text lights up.

Press	Pos.	LCD	Comments/instructions
			Press the main power switch.
	1	Auto	The dishwasher detects how soiled the dishes are and adjusts water consumption and temperature accordingly.
	2	Daily	A program suitable for daily dishes. The program can also deal with dried food, though the short pre washes are not designed for burnt food.
	3	Time	A program that adjusts itself to the specified time frame or finish time. When using this program, it is however important to select a temperature and time suited to how dirty the dishes are.
	4	Heavy	The Heavy Wash program should be used for heavily soiled dishes, e.g. saucepans, pots and gratin dishes. If there is still space in the machine after loading such items, you can add plates etc.
	5	Normal	Used for washing normally soiled dishes such as plates, serving dishes, cups and glasses, etc.
	6	Mixed	This dishwashing program is used for lightly soiled dishes in the upper basket and heavily soiled dishes in the lower basket.
	7	Upper basket	If you only have cups and glasses in the upper basket which require washing, you can use this program.
	8	Lower basket	When you only want to wash plates and cutlery in the lower basket you can use the lower basket wash.
	9	Delicate	If the dishes are not heavily soiled, you can select Delicate wash. This program is intended for glass and china which has just been used and therefore does not need such a powerful program.
	10	Quick	Select Quick Wash if the dishes are very lightly soiled. This program is used for very lightly soiled glass and china, e.g. coffee cups.
	11	Rinse and dry	The Rinse & Dry program comprises a rinse with heat and drying. It is a suitable program if you are planning to make jam and want to rinse and warm previously washed glass jars.
	12	Rinse and hold	For rinsing the dishes while waiting for the machine to be filled.
START STOP 			If you wish to use additional options, continue to Selecting options. Otherwise you can now start the machine.

Program Description

Programs	Auto	Daily	Time	Heavy	Normal	Combi Mix
Options	--)))	60°C	Selectable 0:30 to 3:00 hrs: min	55°C	60°C)))	55°C
Prewashes with SCS*	1-2	1	0-2	2	3	--
Mainwash ***	55-65°C	60°C	Max. 65°C	55°C	65°C	55°C
Number of rinses	2-3, Last rinse 70°C	2, Last rinse 65°C	2-3, Max. 65°C	3, Last rinse 60°C	2, Last rinse 70°C	2, Last rinse 60°C
Consumption values						
1. Wash time (approx. hrs:min.) hot water **	1:45-2:35	1:20	Exemple: 1:30	2:50	2:10	2:40
Energy ap-prox. kWh	0,7-0,9	0,8	0,8	0,6	0,9	0,8
2. Wash time (approx. hrs:min.) cold water**	2:05-2:35	1:30	Exemple: 1:30	3:15	2:30	2:50
Energy ap-prox. kWh	1,3-1,8	1,2	1,2	1,3	1,5	1,1
Water consumption (litres)	12-20	13	12	18	15	10
<p>* SCS = Self Cleaning System.</p> <p>** All quoted times are approximate. Cycle time fluctuations may occur due to water temperature, water pressure, variations in voltage etc.</p> <p>1. Hot water connection approx. 60°C.</p> <p>2. Cold water connection approx. 15°C.</p> <p>*** The listed temperatures are set as the default from the factory.</p>						


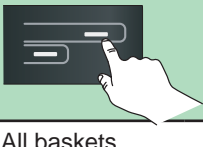



Program Description

Programs	Upper/ Lower basket	Delicate	Quick	Rinse & Dry	Rinse & Hold
Options	55°C	50°C	60°C 	--	--
Prewashes with SCS*	--	--	--	--	--
Mainwash ***	55°C	50°C	60°C	--	--
Number of rinses	2, Last rinse 60°C	2, Last rinse 50°C	2, Last rinse 60°C	1, rinse 50°C	1 rinse
Consumption values					
1. Wash time (approx. hrs:min.) hot water **	2:15	1:35	0:45	0:40	0:04
Energy ap- prox. kWh	0.7	0.5	0.6	0.4	0.01
2. Wash time (approx. hrs:min.) hot water **	2:30	1:55	1:00	0:45	0:04
Energy ap- prox. kWh	1.1	0.9	1.0	0.5	0.01
Water con- sumption (litres)	10	10	10	3	3
<p>* SCS = Self Cleaning System.</p> <p>** All quoted times are approximate. Cycle time fluctuations may occur due to water temperature, water pressure, variations in voltage etc.</p> <p>1. Hot water connection approx. 60°C.</p> <p>2. Cold water connection approx. 15°C.</p> <p>*** The listed temperatures are set as the default from the factory.</p>					

Options

Select options







To select an option, press one of the option buttons.

 		Description
Basket loaded	All baskets 	This option lets you set all spray arms in function and by this option you can wash both the upper and lower baskets.
	Upper basket 	If you only have cups and glasses in the upper basket which require washing, you can use this program.
	Lower basket 	When you only want to wash plates and cutlery in the lower basket you can use the lower basket wash.
Delayed start		<ul style="list-style-type: none"> If you want the machine to start up later, press the 'Delayed start' option button, you can delay the start 0.5-24 h. A clock symbol and the number of hours until start will appear in the display window. Press the Start/Stop button or make a further selection. The machine will now count down the time each hour until the machine starts, and then show the remaining wash time in the display window. To cancel Delayed start, press and hold the Start/Stop button for 3 seconds.
Temperature	Program	With the temperature option button you can select the wash temperature yourself.
	Auto	
	Daily	
	Time	
	Heavy	
	Normal	
	Combi Mix	
	Upper/Lower basket	
	Delicate	
	Quick	
	Rinse&Dry	
	Rinse&Hold	

Note: Press PROG to confirm your selection.

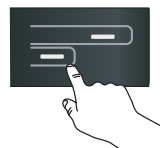


Options

		Description
Drying	Normal 	If you desire a maximum drying result, press the Drying options button (Normal) and a symbol showing three wavy lines will light. (in all programs except Auto, Time, Rinse & Dry, Rinse & Hold, Plate heat).
	Without	If you want a program without Drying options, press the button again and the symbol will go out.
	Eco 	For save energy, select Economy dry.
Tab	Tab Off	This option is available when using a combi detergent, such as a 3-in-1 type. The dishwashing programs are automatically adjusted so that the best possible washing and drying results are always attained. If you deactivate this option, the machine will return to ordinary function for all programs. When using this option it is not necessary to add rinse aid as the rinse aid dosing function is bypassed. Read the dishwashing detergent package carefully for directions of use. See the chapter entitled "Before doing your first wash". NB: In order to achieve good dishwashing results, it is essential to check which type of dishwasher detergent or combi product best suits your needs! The instructions and warnings on the packaging must be followed!
	Tab On	
Time saver	Off	An option that shortens the program time but uses more water and energy to clean the dishes. Can be used with Heavy Wash and Normal Wash.
	On 	
Super rinse	Off	The Super rinse option adds two extra rinses. The Super rinse option can be used in all programs except the Auto wash, Time, Rinse & Hold and Rinse & Dry programs.
	On 	
Cool touch	Off	This option lets you set a cool-down cycle after the drying program, if you want the dishes to be cooler for unloading (in all programs except Auto, Time, Rinse & Dry, Rinse & Hold).
	On 	
Special settings	Yes	If you wish to use settings, continue to Special settings .
	Exit	

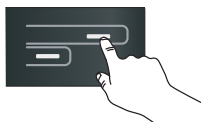
Special settings

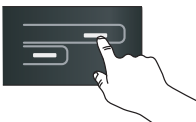


When you have selected the programme and any option, press



until 'Special settings' appears in the display.

Press



		Description	
Language	SE	Language on the LCD can be selected. To access the language menu directly press  and  simultaneously.	
	EN		
	RU		
	DK		
	NO		
	NL		
	DE		
	FI		
	ES		
	IT		
	FR		
Child lock	Off	Child lock can be set on or off. Default off.	
	On 		
Buzzer volume	1-4	This signal is set at the factory.	
Operation volume	1-4	The signal shall indicate confirmation of a selection.	
Temperature units	°C	The (program) temperatures on LCD can be set in °C (Celsius) or °F (Fahrenheit).	
	°F		
Water consumption	Number of wash cycles		
Water hardness	No.	°dH	°fH
	0	0-5	0-9
	1	6-8	9-14
	2	9-11	15-20
	3	12-14	21-25
	4	15-19	26-34
	5	20-24	35-43
	6	25-29	44-52
	7	30-39	53-70
	8	40-49	71-88
	9	50+	89+

Eco-dishwashing

Only wash full loads

Wait to run the wash when the machine is full.
This saves energy.

Wash at a lower temperature

If the dishes are only lightly soiled you can run a Quick wash program and reduce the temperature to 30°C.

Select a program with Economy dry

To save energy, select Economy dry. You will get a better drying result if you leave the door slightly open after the end of the program.

Do not rinse before dishwashing

Thanks to the dishwasher's Self Cleaning System (SCS) you do not need to rinse the dishes before loading them into the machine just scrape off the large food particles.

Choose environmentally-friendly dishwasher detergent

Read environmental declarations on the package!

Connect to cold water...

if you use oil or electricity to heat your home.

Connect to hot water...

if you use, for example, district heating, solar power or geothermal power to heat your home. Choosing a hot water connection can cut programme times and reduce the machine's electricity consumption by as much as 50%.

Fragile dishes

A number of household goods are not suitable for machine washing. This can be due to a variety of reasons. Certain materials cannot withstand intense heat; others can be damaged by the dishwasher detergent.

Fragile decoration

China with decoration on top of the glaze (the goods have a rough feel) should not be machine washed.

Crystal/ glass

Place the goods so that they do not knock together during the wash. Use the lowest possible wash temperature and the shortest possible program. Do not heat dry! Antique and very fragile items should not be machine washed.

Glass which is machine washed at high temperatures can in time develop a grey film which cannot be removed. Wash fine glass at the lowest temperature and with a low dosage of dishwasher detergent.

Silver

Silver and stainless steel items should not come into contact with each other as the silver can discolor.

Cutlery with glued handles

Certain types of adhesive cannot withstand machine washing. In such cases the handles can come loose.

Wood

Wooden items should only be machine washed if they are labeled as dishwasher safe.

Aluminum

Aluminum can be dulled by machine washing. However, good quality aluminum saucepans can be machine washed, although a reduction in luster should be expected.

Plastic

Certain types of plastic cannot withstand the high temperature generated in machine dishwashing.

Protect plastic goods

Select a program with a low temperature.

Time remaining

When you have selected programme and option, the display shows the length of time the programme had taken the last time it was used.

When you have start the machine, the display window shows how much of the programme time remains.

This time can vary a little from one occasion to another depending on the temperature of the inlet water, the amount of dishes, the ambient temperature, etc.

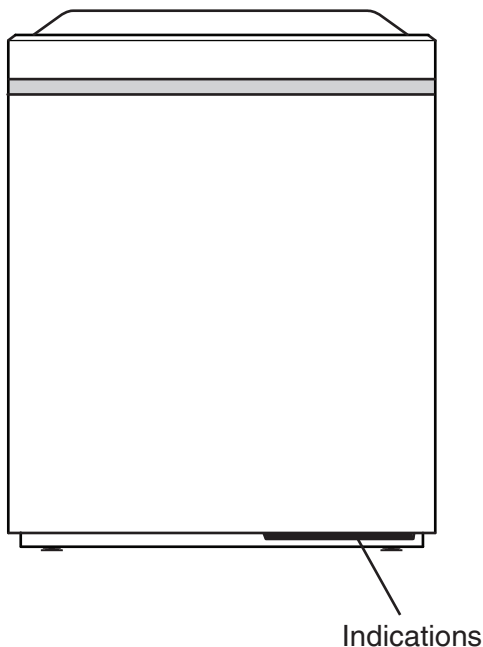
During the time the programme is operating, the time is counted down and the remaining programme time is shown in the window. The remaining time is shown e.g. as 1:02, which means that 1 hour and 2 minutes of the programme remain.

NB!

During the first run of each programme, the remaining time display may be slightly misleading as the machine is estimating the time remaining. If the programme takes longer than expected, it displays 1 minute until the programme is completed.

Status light

The status light at the bottom on the machine provides information by means of 3 different colours.



Indications

Blue

- indicates that the program has started and it is still possible to load more dishes

Red

- indicates that there is detergent in the machine and it is not recommended to load more dishes (risk of poor dishwashing result)

Flashing Red

- indicates one of the following faults:
 - water inlet fault
 - leaking valve
 - too much water in the machine
 - clogged filter

Green

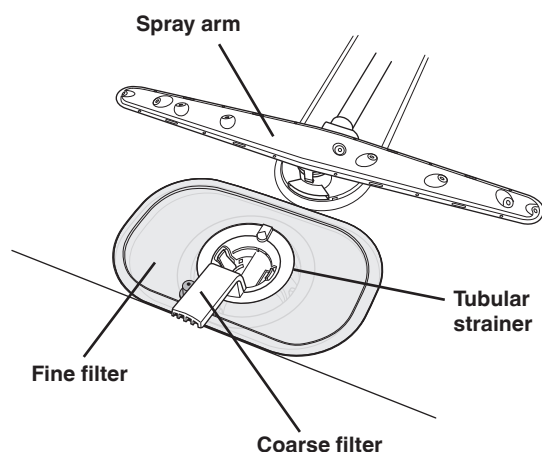
- indicates the program has finished (lit for 2 hours)

See Fault indications and Trouble shooting

Cleaning

The dishwasher tub is made of stainless steel and is kept clean through normal use. However, if you have hard water, limescale deposits may form in the machine.

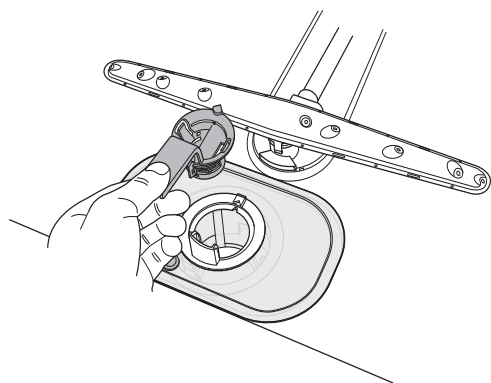
If this happens, run a normal wash program with two tablespoons of citric acid in the dishwasher detergent compartment.



Coarse filter

The coarse filter traps larger food particles, which cannot get past the drain pump. Empty the coarse filter as necessary.

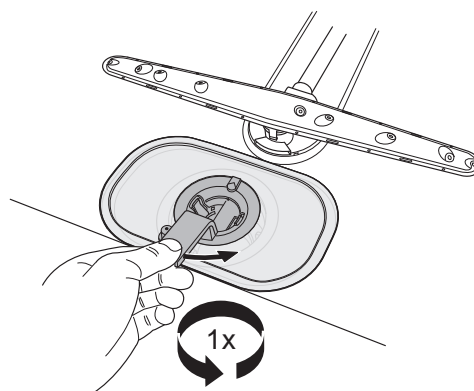
1. Lift the coarse filter by the handle.
2. Empty the coarse filter. Don't forget to replace it!



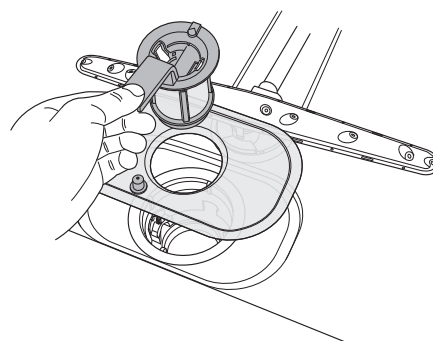
Fine filter

Debris that collects on the fine filter is automatically rinsed away during each wash. However, the fine filter and its pipe section should be cleaned once or twice a year.

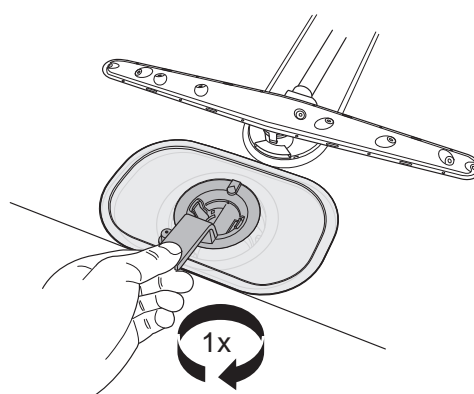
1. Turn the handle once counter-clockwise.
2. Lift the pipe section straight up by the handle. Free the coarse filter to clean the pipe section.



3. Remove and clean the fine filter.
4. Replace in reverse order. Ensure that the edges are properly sealed when replacing the fine filter.



5. Lock the filter in place by turning the handle clockwise to the stop position: the handle should point out from the dishwasher.



NOTE:

The dishwasher must not be used without the filter in place!

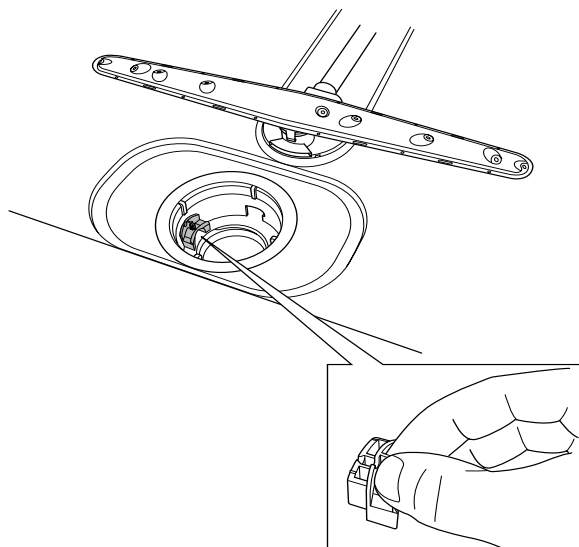
An improperly fitted coarse filter may affect the dishwashing result!

Cleaning

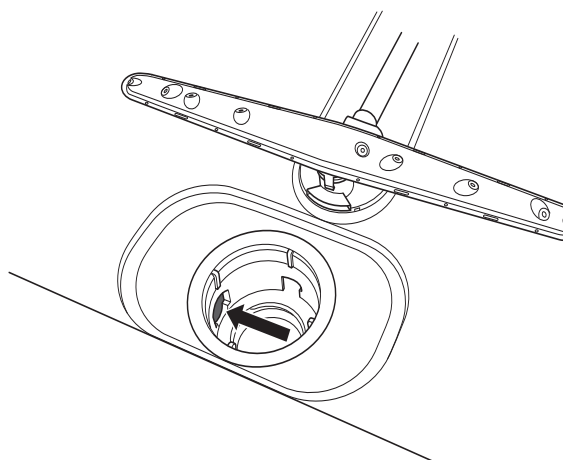
Drain pump

The pump can be accessed from inside the machine.

1. Cut the power to the machine by pulling out the plug! ⚠
2. Remove the coarse filter and pipe section.
3. Remove the small fitted piece at the left of the bottom drain (see the image below).



4. You can release and turn the pump blade by inserting your finger into the hole and release anything blocking it.
5. Reinstall the fitted piece and filters.
6. Plug the plug into the wall socket.

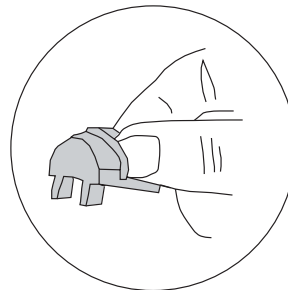


If the machine still does not start and a buzzing sound is heard, the overflow guard has been activated.

- Shut off the water.
- Pull the plug out from the wall socket.
- Call the service division.

NOTE!

Do not forget to reinstall the fitted piece.

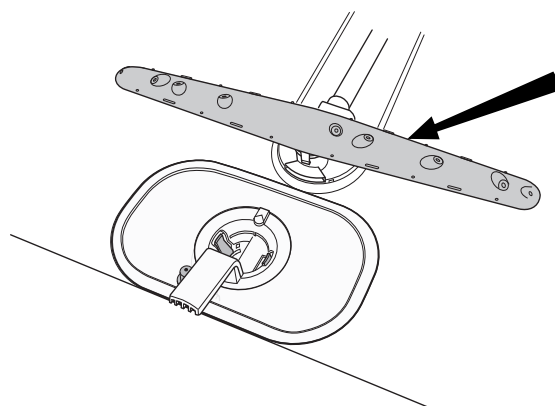


The spray arms

Holes and bearings can sometimes become blocked.

1. Pull the lower washer arm straight up to release it.
2. Remove any deposits using a needle or similar.

The washer arms also have holes under neath.



Cleaning

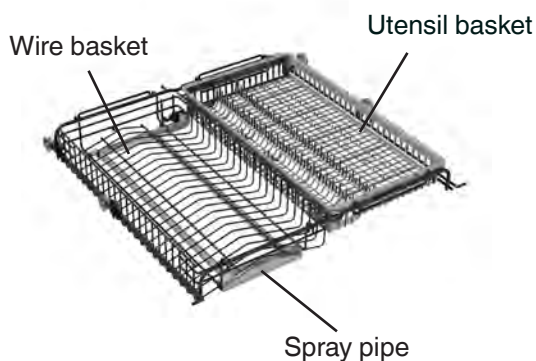
To release the upper spray arm, the upper basket must be removed.

1. Pull out the basket.
2. Remove the upper spray arm by unscrewing it counter-clockwise from the basket and clean it.
3. Screw the spray arm back into place.

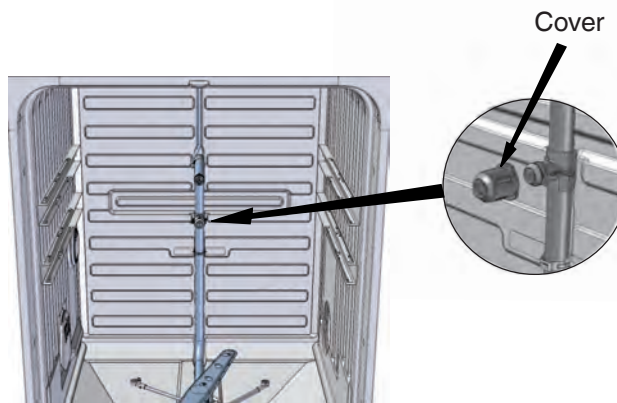


Cleaning the middle basket:

1. Pull out the basket.
2. Check the holes in the spray unit.
3. Clean with a pin or similar item.

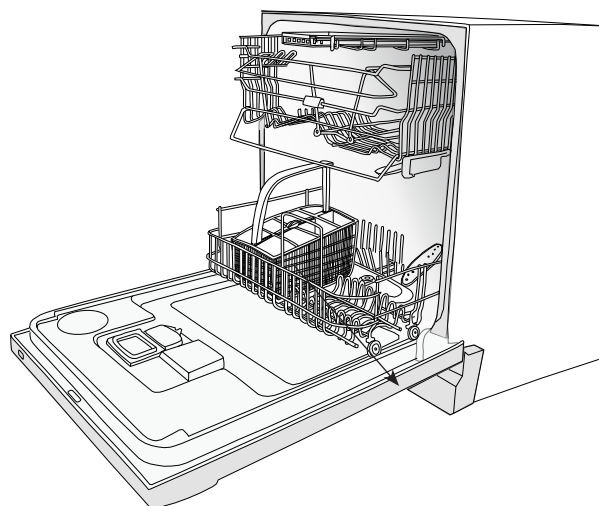


Fit the cover securely if you are not using the middle basket.



Door

When cleaning the edge around the door, use only a slightly damp cloth, possibly with a little detergent. Do not use a spray bottle or similar around the door catch. This is to ensure that water does not penetrate into the door catch and come into contact with the electrical components.



CAUTION!

Do not use a spray bottle or similar around the door catch.


Rinse aid



Adding rinse aid

In some cases, drying can be made more efficient by using rinse aid.

Machines with indicator on the panel

When the rinse aid has run out and more is needed, the rinse aid symbol  on the panel lights up*.

To fill with rinse aid:

1. Turn and lift up the cover of the rinse aid compartment to the right of the dispenser. This is where you top up and set the amount of rinse aid to be dispensed in each wash.
2. Carefully pour in rinse aid up to the dosage setting knob.

Alter dosage if required. Do not forget to close the cover.

*Note!

After filling there may be a short delay before the signal light goes out.

Machines with refill indicator in detergent dispenser

There is a refill indicator in the middle of the dispenser (see illustration). If the refill indicator is totally black, there is sufficient rinse aid. However, if the indicator has a more transparent appearance, you need to top up with rinse aid (see above).

Select dosage

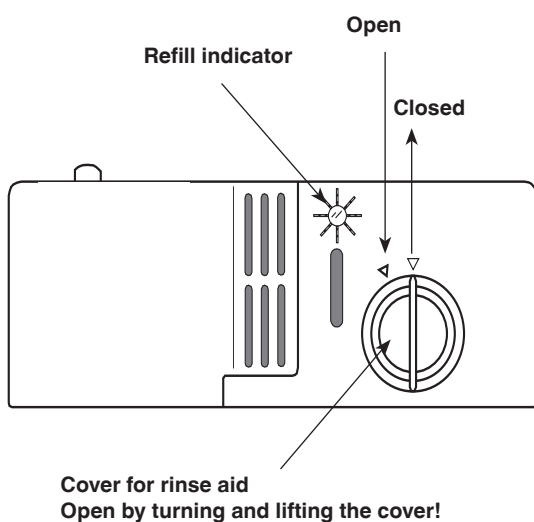
The dispenser is usually set at 1= soft water. However, depending on the water hardness, you may need to change the dosage.

Open the rinse aid cover. Here you will find the dispenser's adjustment dial. Settings 1-6: the harder the water, the higher the dosage.

When the water hardness exceeds 3 grains, you should use rinse aid with citric acid (acid rinse aid).

Too much rinse aid can lead to the build-up of foam. If your water is particularly soft, you can dilute the rinse aid (1 part rinse aid, 1 part water).

Too much rinse aid can cause streaks on the dishes, while too little can result in water stains.



Salt

Add salt

Before using a dishwasher with a water softening filter, you must fill the salt compartment with salt. Use coarse salt or special salt for dishwashers.

It is best to fill with salt when you are about to do a wash, as the dishwasher needs to be rinsed out immediately after filling.

Proceed as follows the first time:

1. First unscrew the cover as illustrated.
2. Place the funnel, which is supplied with the dishwasher, into the compartment's filler hole.
3. First pour in approximately 1 litre of water. Then fill the compartment with max 1.5 kg salt.
4. Wipe away excess salt so that the cover can be properly screwed into place.
5. Run a Normal wash program so that any salt in the machine is rinsed away.

When the salt runs out, the salt symbol on the display* lights up. Unscrew the cover and fill the compartment with salt. Water is only needed on the first occasion! Wipe clean and screw back in place. Run a Normal wash program so that any salt is rinsed away.

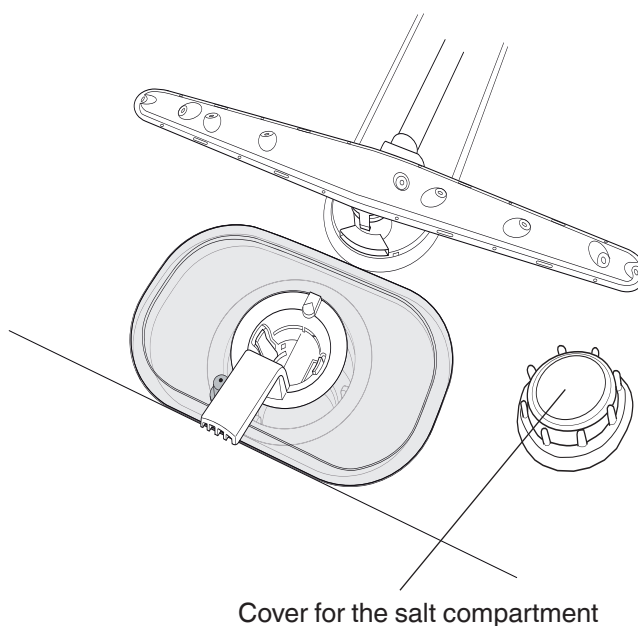
Occasionally check to see if more salt is needed. A green indicator can be seen in the cover of the salt compartment.

The indicator is not working

If the indicator is not working, this may be because the float, which is positioned under the cover, has become stuck in salt residue. The float can be reached through the green arm located under the cover of the salt compartment.

1. Move the float arm up and down to loosen it.
2. Once the float has been loosened, press it down again.

Models without a salt symbol in the display show green in the salt compartment cover when there is sufficient salt.



***NB!**

After filling, there may be a short delay before the signal light goes out.

CAUTION!



Never pour dishwasher detergent into the salt compartment. It will destroy the water softener!

Fault indications

Display	Type of fault	Action
<i>Overfilling</i>	Too much water in the machine	Phone for service
<i>Water inlet fault</i>	Fault in the water inlet	Check that the tap is open
<i>Inlet valve</i>	Inlet valve leakage	Shut off the tap and phone for <i>leakage</i> service
<i>Drainage fault</i>	Blocked drain	See 'Possible causes' in chapter Troubleshooting

To remove the fault indications from the display, turn off the main switch and then turn it back on again.

Troubleshooting

Problems	Possible causes	Action
The dishes are not clean	<ul style="list-style-type: none"> • The spray arms are not rotating • Old dishwasher detergent. Note! Detergent is perishable • Incorrect dosage of detergent • Wrong wash program selected • Incorrect loading of the dishwasher • Glasses and cups have tipped over during the wash • Filter not correctly positioned 	<ul style="list-style-type: none"> • Lift off the arms and clean • Avoid large packs • Dispense according to the level of water hardness • Heavier programs are longer, and use higher temperatures for dirtier loads. Use a heavier program better suited for the load • Do not cover china with large bowls or the like • Try not to place too much tall glassware in the corners of the baskets • Load the china securely • Screw the filter into place
Stains or a film on the china	<ul style="list-style-type: none"> • Incorrectly set rinse aid dispenser • Phosphate-free detergent in combination with hard water • Too high a temperature and/or too much detergent can cause etching on (crystal) glass. Unfortunately this cannot be remedied, only prevented! 	<ul style="list-style-type: none"> • See the chapter on rinse aid • Change detergent • Wash (crystal) glass at a low temperature and use dishwasher detergent sparingly. Contact the dishwasher detergent manufacturer
The china has a whitish-blue sticky film	<ul style="list-style-type: none"> • Too high dosage of rinse aid 	<ul style="list-style-type: none"> • Reduce dosage. See the chapter on rinse aid. If the water is very soft, you could try diluting the rinse aid with water (1 part rinse aid, 1 part water)



Troubleshooting


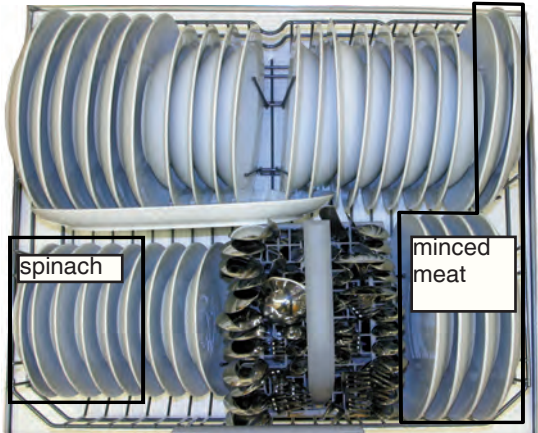
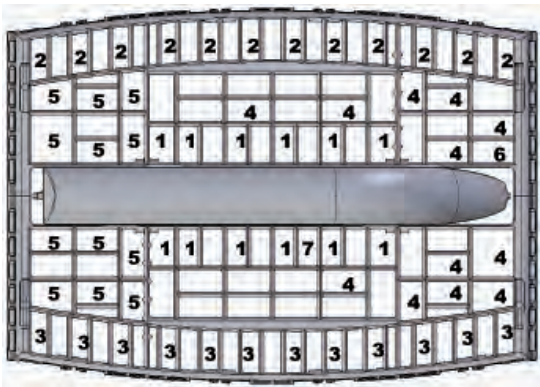
Problems	Possible causes	Action
Stains on stainless steel or silver	<ul style="list-style-type: none"> • Certain food remnants such as mustard, mayonnaise, lemon, vinegar, salt, and dressings can cause stains on stainless steel if allowed to remain for any length of time. All stainless steel can mark silver if allowed to come into contact during the dishwashing process. Aluminum can also cause stains on dishes 	<ul style="list-style-type: none"> • Rinse off food residue of this type if you do not intend to start the dishwasher immediately • Separate your cutlery into various compartments in the basket. Make sure silver and stainless steel are not together
Stains which remain after dishwashing	<ul style="list-style-type: none"> • Lipstick and tea can be difficult to remove 	<ul style="list-style-type: none"> • Heavier programs are longer, and use higher temperatures for dirtier loads. Use a heavier program better suited for the load
Rattling sound during dishwashing	<ul style="list-style-type: none"> • The dishes are not properly loaded or the spray arms are not rotating 	<ul style="list-style-type: none"> • Check that the china is loaded securely. Spin the spray arms to make sure they rotate
The machine will not start	<ul style="list-style-type: none"> • You have forgotten to switch on the main switch • The door is not closed properly • The home's circuit breaker has tripped • The plug is not plugged in • The water tap is off • Overfilling/leakage • A whirring sound (the drain pump) is heard from the machine, which ceases when the power is turned off at the main power switch 	<ul style="list-style-type: none"> • Press on the main switch and hold for 3 seconds • Check • Check • Check • Check • Contact our Customer Care Center 1. Shut off the water tap 2. Unplug the electrical plug from the outlet 3. Contact our Customer Care Center at the number at the bottom of the page



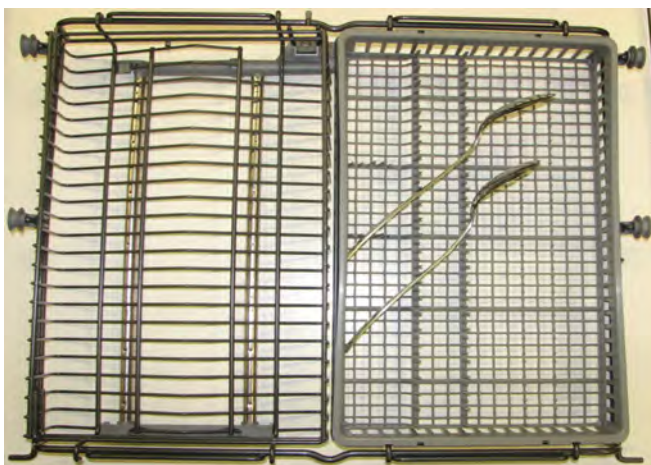
Troubleshooting

Problems	Possible causes	Action
Water remains in the machine	<ul style="list-style-type: none"> • Obstruction in the drain hose • Kinks in the drain hose • The filters are clogged • Objects in the drain pump • Dirt around edges and corners 	<ul style="list-style-type: none"> • Disconnect the drain hose where it is connected to the sink's water trap. Check that no debris has become stuck. Is the cone-shaped part of the pipe cut so that the diameter is at least 16 mm? • Check that the hose is free from kinks or sharp bends • Clean out the coarse filter, the fine filter and the filter • Clean out the drain pump. See the chapter on cleaning • Clean with a dishwashing brush and low-foaming detergent
Bad odor in the machine	<ul style="list-style-type: none"> • Dirt along the strips and in corners 	<ul style="list-style-type: none"> • Clean with a dish brush and low-lather detergent
Dishes do not get sufficiently dry	<ul style="list-style-type: none"> • The Economy dry option has been selected • The machine is not fully loaded • Rinse aid is out or set for too small a dosage 	<ul style="list-style-type: none"> • Activate the Normal drying option • Load the machine full • Fill or increase the amount of rinse aid • Open the door slightly once the program has finished
Door will not close	<ul style="list-style-type: none"> • The baskets are not correctly placed 	<ul style="list-style-type: none"> • Make sure the baskets are in a horizontal position. Check that the basket water connector is aligned with the spray pipe
1 minute appears in the display	<ul style="list-style-type: none"> • The program is taking longer than estimated 	<ul style="list-style-type: none"> • No action; next time the program is run the corrected time will be displayed
The touch buttons do not react when pressed	<ul style="list-style-type: none"> • You have pressed the touch buttons too soon after opening the door • Dirt or grease on the touch buttons 	<ul style="list-style-type: none"> • Wait a moment then try again • Wipe clean with a dry or slightly damp cloth

Performance information

<p>Test dosage Normal wash Main wash 5+25 gram Standard detergent. Rinse aid dosage 3.</p> <p>Energy labelling Europa: EN50242 Dishwasher program: Normal wash, 55°C, Economy drying. Program time: 2:50 hours:minutesr Connection: Cold water</p> <p>Test method noise measurement: IEC-704-3</p>	
<p>Loading of performance test</p>  <p>Upper basket EN50242</p>	 <p>Lower basket EN50242</p>
	<p>Cutlery basket EN50242</p> <ol style="list-style-type: none"> 1. Teaspoons 2. Dessertspoons 3. Soupspoons 4. Forks 5. Knives 6. Serving cutlery - fork 7. Serving cutlery – gravy ladle

Performance information



Utensil baskets EN50242

Technical data

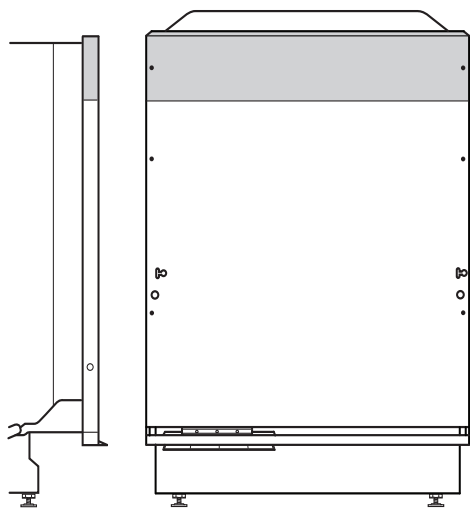
Height	860-910 mm
Width	596 mm
Depth	550 mm
Weight	48 kg/51 kg
Capacity*	12 place settings
Water pressure	0.03-1.0 MPa (0.3–10 kp/cm ²)
Connection	1-phase, 230 V, 50Hz 10/10A**
Max	1600 W**

*In accordance with standard, EN 50242

**See type plate.

Installation instructions

FULLY INTEGRATED MODELS



SAFETY INSTRUCTIONS:

1. It is important that you closely follow the instructions provided here.
2. An incorrect or defective installation can lead to higher consumption of energy, water and dishwashing detergent, which can lead to higher costs and poorer cleaning results.
3. Plumbing and electrical installations must be carried out by qualified professionals.
4. Exercise caution during the installation! Wear protective gloves! Always work in pairs!
5. The power socket must be fitted outside the cavity for the dishwasher to enable easy access after installing the machine.
6. Always follow the applicable regulations for water, drain and electrical connection.
7. A dishwasher fitted with a wired plug must be connected to an earthed socket.

Caution!

Turn off the water supply when installing the dishwasher!

BEFORE STARTING THE INSTALLATION:

1. Connection to water supply:

- There must be a shut off valve on the water supply pipe. The shut off valve should be installed in a location that is easily accessible so that the water may be shut off in the event that the dishwasher needs to be moved.

2. Installation advice:

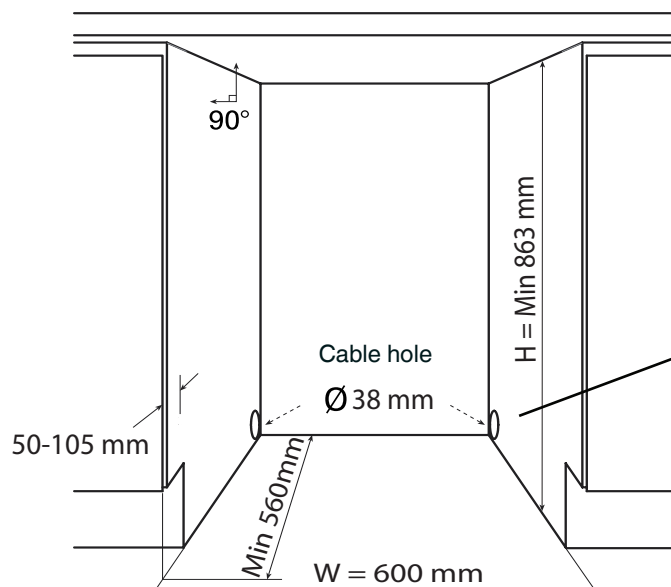
- Cable holes for wires/cables need not be larger than 40 mm.
- Affix the light shielding film (see Fitting the dishwasher in place). Not all models.
- Place a watertight protective tray on the floor under the dishwasher to prevent any water leakage.

Note:

Check that the fitting and connection measurements are correct. See *Installation and connection information*.

Installation and connection information

DISHWASHER CAVITY MEASUREMENTS



Make sure the edges of the cable hole are even so as not to damage the drainage and supply hoses and the electric cable.

WATER CONNECTION

• Connect to hot or cold water?

If you use oil or electricity to heat your home:
Connect the dishwasher to the cold water supply.

If, on the other hand, you use district heating, solar power or geothermal power:
Connect the dishwasher to the hot water supply (max. 70°C).

- The inlet pipe has a connector with either a 3/4" internal thread.

ELECTRICAL CONNECTION

- 220-230VAC mains voltage, minimum 15A

DRAINAGE

- The supplied cone-shaped connection pipe fits a drainage connection with an internal diameter of 13, 16, 18 and 22 mm.



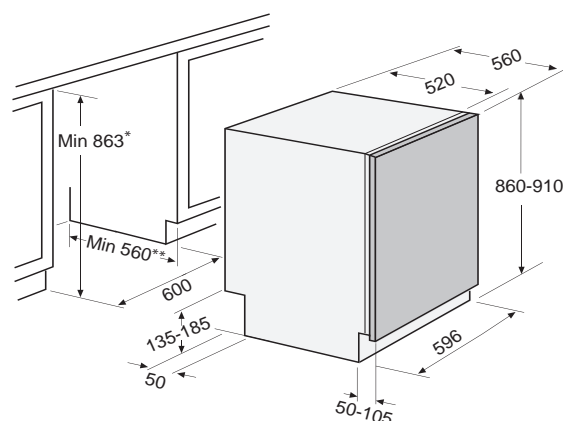
- Use a hose clamp if connecting to a fixed drain (sink).

The connector is ready to cut to the desired drain connection size. Only a clamp is required.

CABLE/HOSE LENGTHS

Drainage hose: 1930 mm
Supply hose: 1670 mm
Power cable: 1770 mm

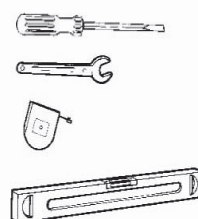
DISHWASHER MEASUREMENTS



* With nut and sliding protection mounted
** Recommended measurements

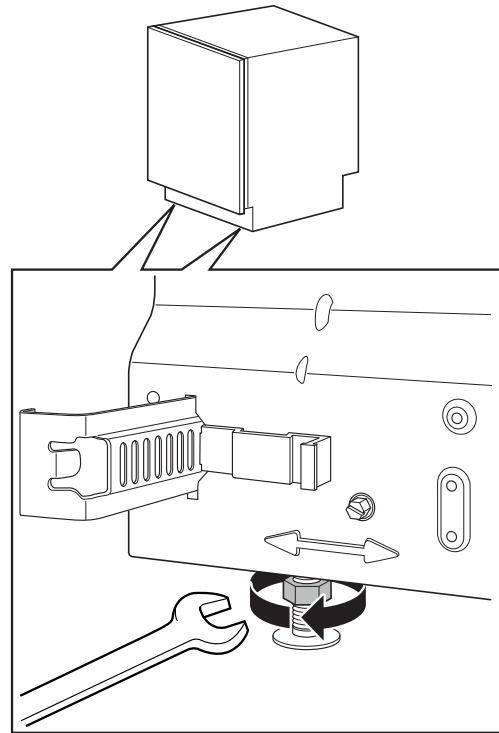
TOOLS

- 1) Flathead screwdriver
- 2) Open-ended spanner 16 mm
- 3) Tape measure
- 4) Spirit level

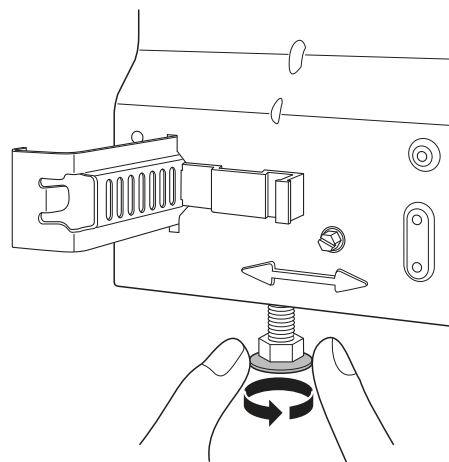


Step 1. Fitting the dishwasher in place

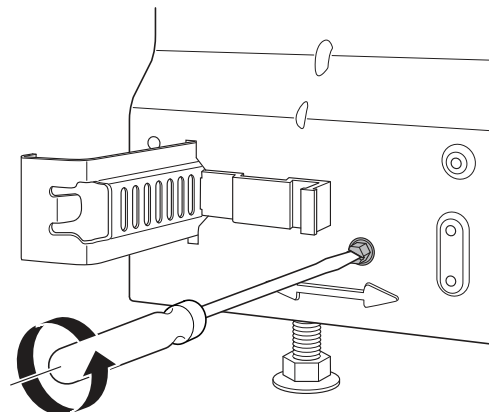
1. Loosen the locking nuts on the dishwasher's two front steel feet using a 16 mm open-ended spanner. Screw the locking nuts down as close to the floor as possible.



2. Adjust the height of the dishwasher by turning the front steel feet with your hands. Leave enough space to adjust them later.



3. Screw in the back foot completely by turning the adjustment screw at the front anticlockwise. Use a flat-bladed screwdriver or an Allen screwdriver.

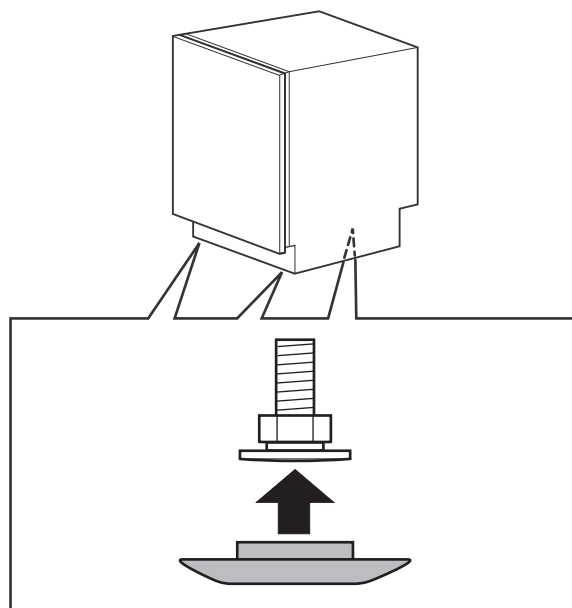


Fitting the dishwasher in place

4. Push the plastic feet into place on all three steel feet (included in document bag).

Note:

Do not attach the plastic feet if the installation space is of minimum height.



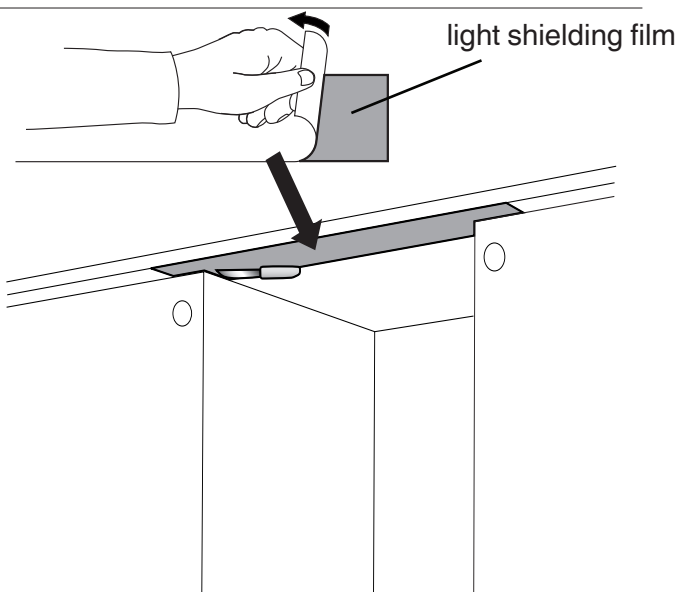
5. Affix the light shielding film (packed in the document bag) to the underside of the worktop above the touch buttons.



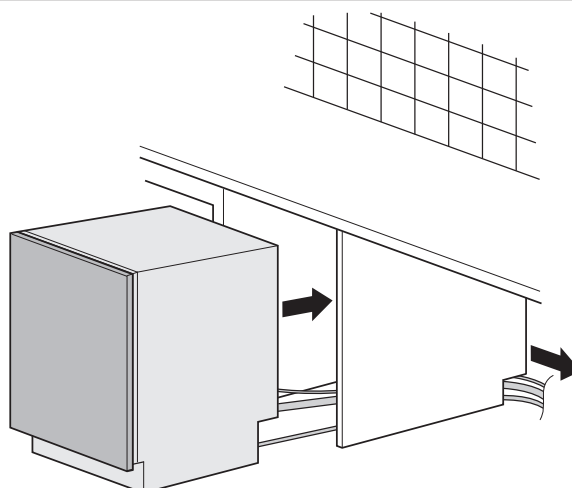
The light shielding film ensures optimal button functionality.

Note:

The surface on which the protective film is to be affixed must be clean and dry.

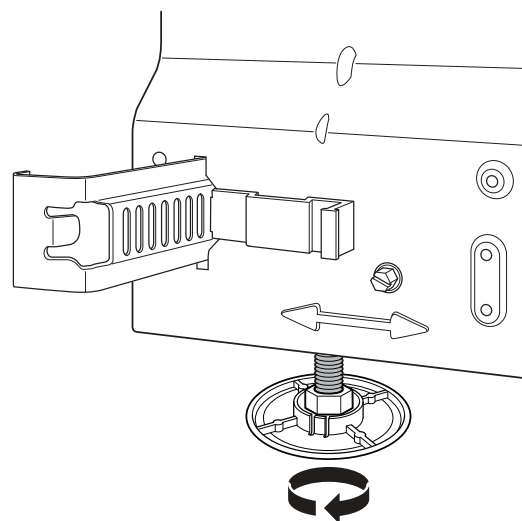


6. Push the dishwasher into the cavity. At the same time, pull the electric cable and drainage and supply hoses through the cable hole.



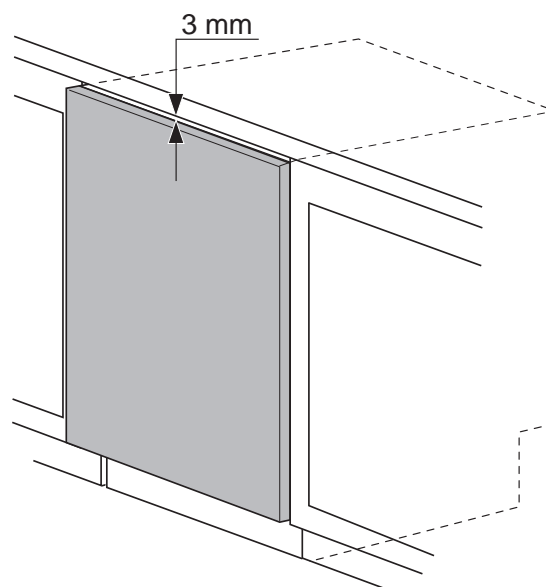
Fitting the dishwasher in place

7. Lift the dishwasher a little at the front and turn the front feet to lower them.

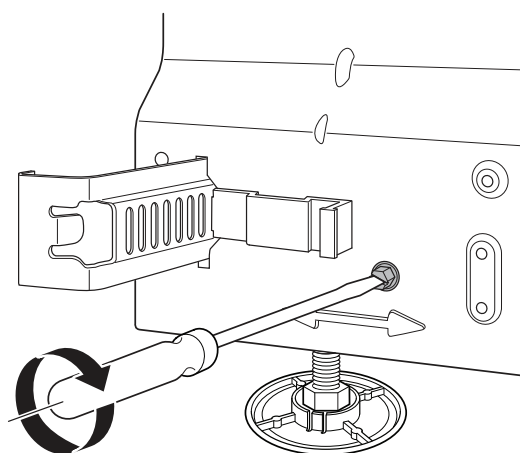


8. Check that there is a space of 3 mm between the top of the dishwasher door and the underside of the worktop.

Do not attach the locking nuts. This will be done later.



9. Adjust the back foot by turning the adjustment screw at the front clockwise.



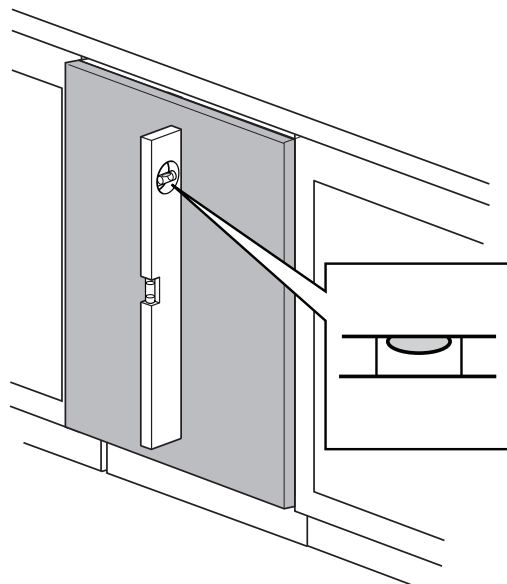
Fitting the dishwasher in place

10. Place the spirit level on the dishwasher door to check that the machine is level and adjust if necessary. The door must be fully closed!

Note:

The dishwasher must be level!

An unlevel machine can affect the amount of water taken in, the door can be difficult to close, and the baskets difficult to place securely.

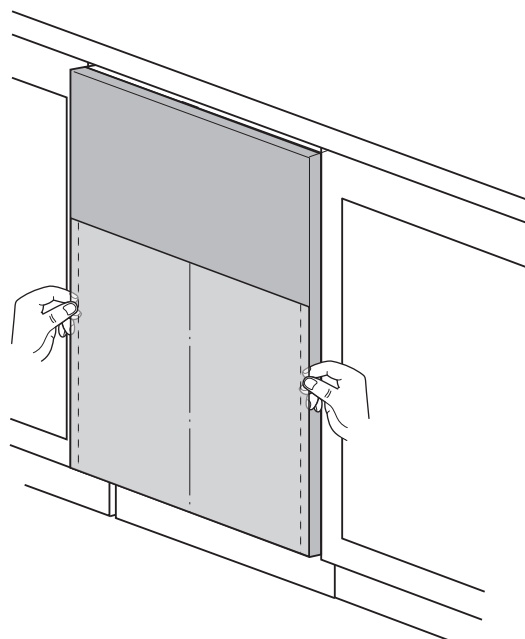


Step 2. Attaching cover or wooden door

Follow the separate instructions supplied with the dishwasher to attach the chosen cover or wooden door to the front of the machine.

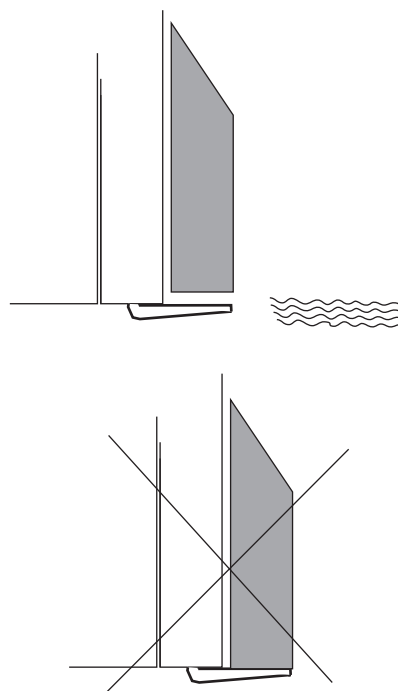
Note:

Once you have fitted the cover or wooden door to the dishwasher, the door springs may need adjusting. Check that the door stays in the position in which it is placed. If the door drops down when you open it, the springs need tightening. If the door shuts on its own, the springs need loosening. See step 3 for further instructions.



Note:

The wooden door must not cover the air nozzle and thereby block the flow of air.



MEASUREMENTS OVERVIEW – WOODEN DOOR

FULLY INTEGRATED MODELS

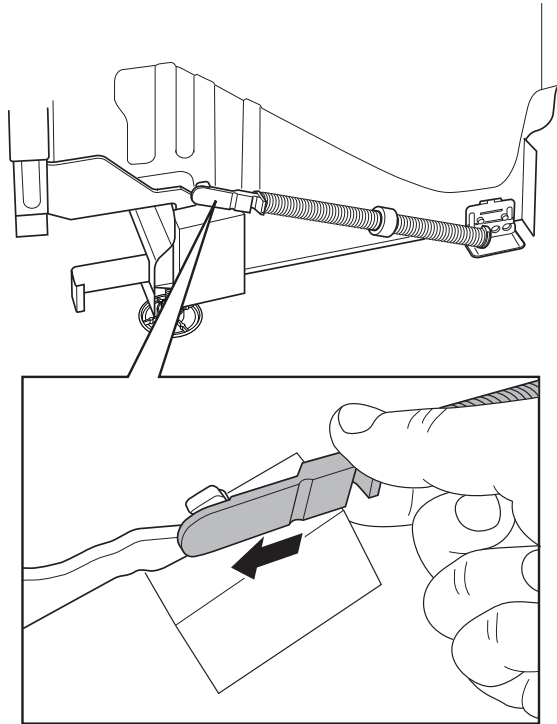
Width: 596 mm

Height: 700 mm to 800 mm

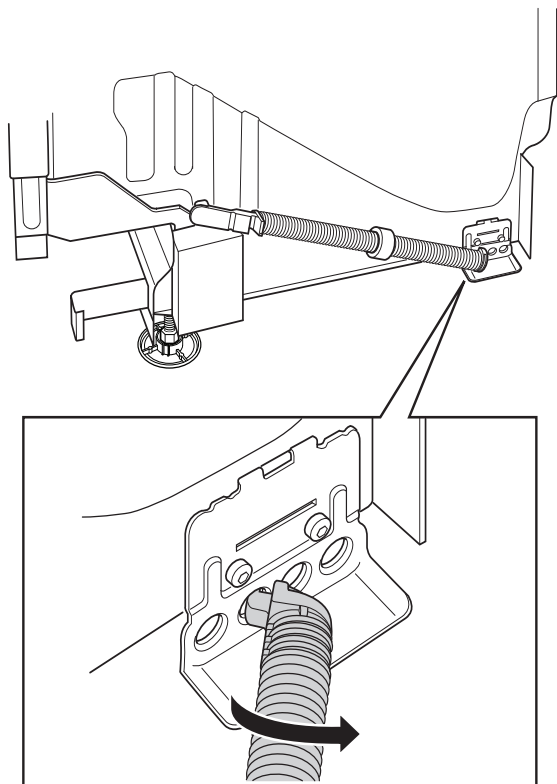
Step 3. Adjusting the door springs

The door springs are on the sides of the dishwasher. If necessary, pull out the dishwasher and adjust the tension of the door springs. A good idea is to try adjusting one side only first.

1. Make sure the door is closed.
2. Grab the front end of the spring and pull it up and forward to release it from the forward mount.



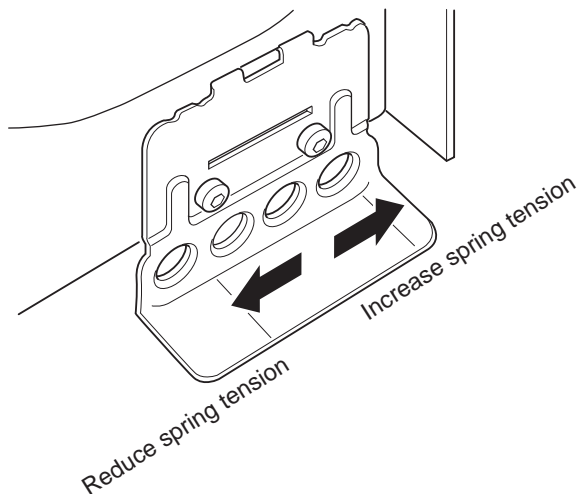
3. Loosen the spring from the rear mount by turning it outwards.



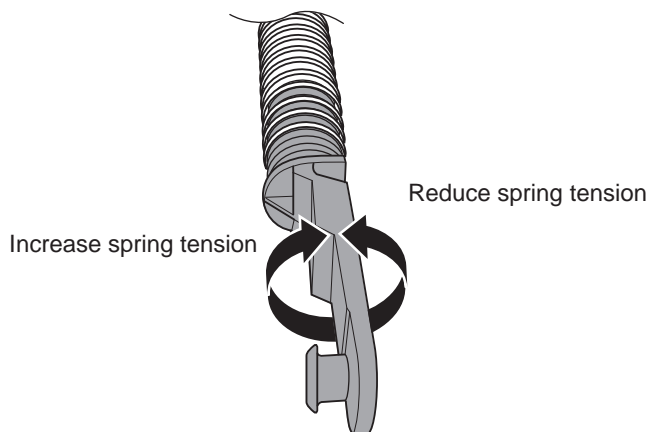
Adjusting the door springs

4. Adjust the spring tension using one of the following methods depending on how much adjustment is needed.

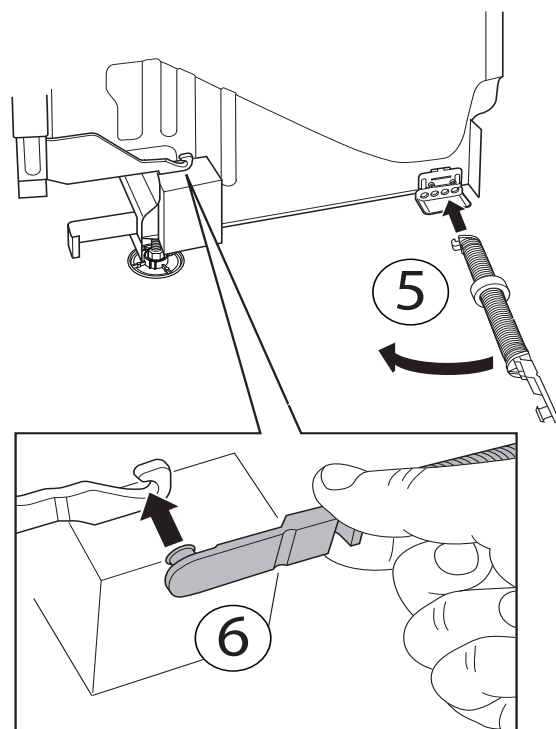
If you need to adjust the spring a lot, place the rear mount in another hole. Place the spring further forward to reduce the tension and further back to increase the tension.



If you want to make small adjustments to the spring, hold the back end with one hand and turn the forward mount clockwise or anticlockwise one or more times. Turn the mount clockwise to increase spring tension and anticlockwise to reduce spring tension.



5. Replace the back end of the spring by holding the spring at a right angle to the side of the dishwasher and pushing the end of the spring into the hole, then turning the spring in towards the dishwasher.
6. Reattach the front end of the spring by pulling it up and forward to fasten it in the mount.
7. Open the door and check the spring tension again. If necessary, make further adjustments as above.



Stronger door springs are available for purchase for dishwashers fitted with a cover door. Springs are available for various weights and sizes of door. Door springs can be purchased from the retailer who sold you the dishwasher.

Step 4. Connecting electricity, water and drain

1. Connect drain hose

The drain hose runs to an inlet plug on the ink unit's water trap.

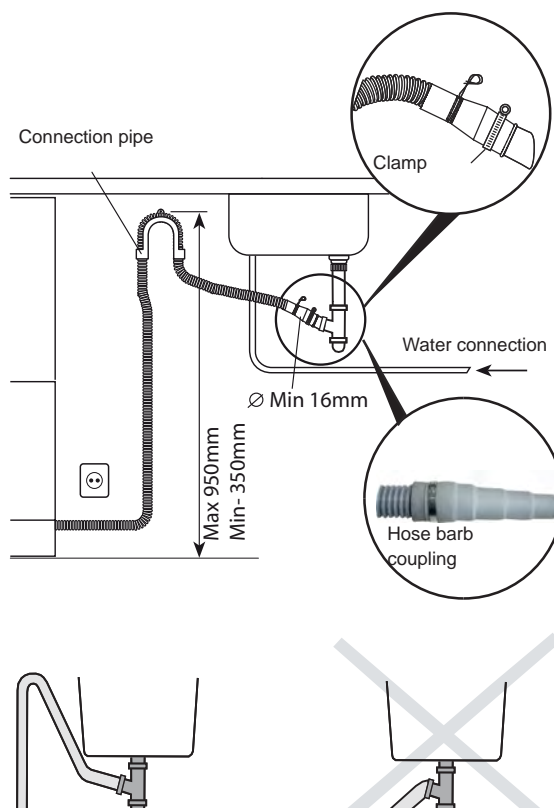
Note:!

The hose must be fastened on a level with the underside of the sink unit.

Cut the drain hose adapter to the appropriate size for connection to the undersink drain or garbage disposer. The overall length of the drainage hose must not exceed 4,5 m.

No part of the drainage hose may be more than 950 mm above the bottom of the dishwasher. The hose must not be run directly to the floor drain or similar.

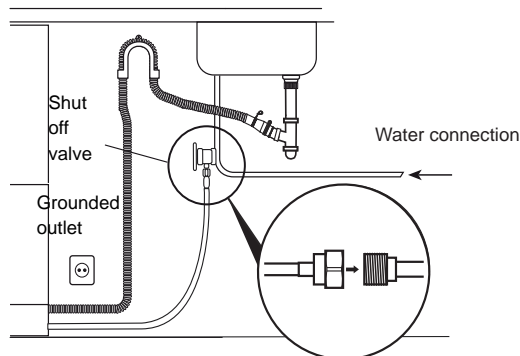
The hose must always discharge at least 350 mm above the bottom of the dishwasher.



2. Connect water supply hose

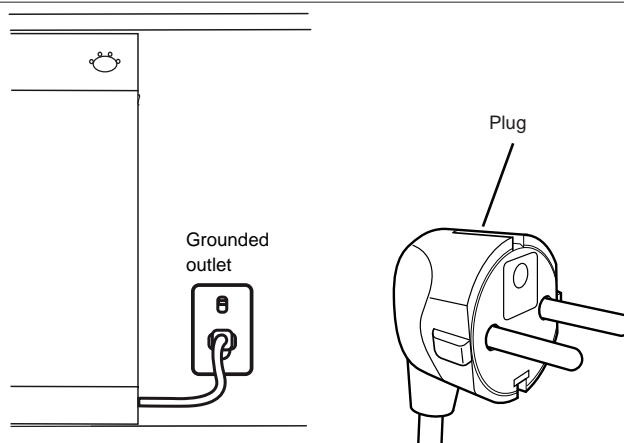
Use the supplied O ring and tighten the connection by hand plus a quarter turn with a wrench. Open the shutoff valve and let the pressure settle for a while. Check the connections again to make sure they are not leaking.

Only use the inlet hose supplied with the machine. Do not reuse old or other loose inlet hoses.



3. Connect the electric plug

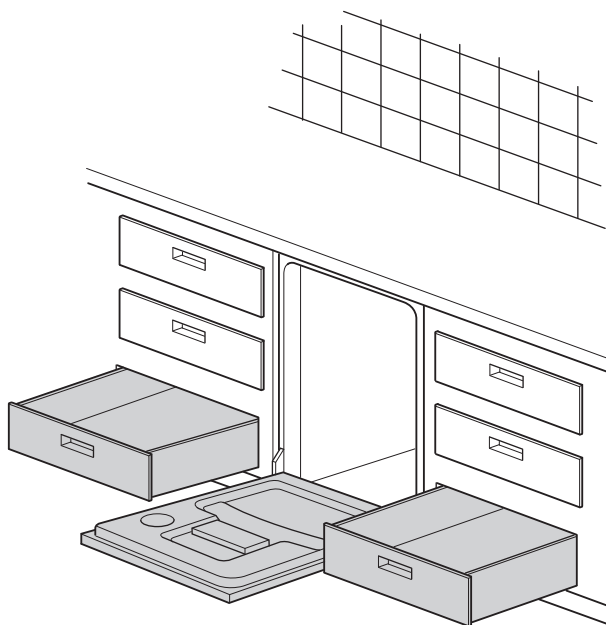
Ensure that the power socket is within the range of the power cable. Do not use an extension cord! The dishwasher must be connected to a grounded outlet.



Step 5. Checking dishwasher function and fit

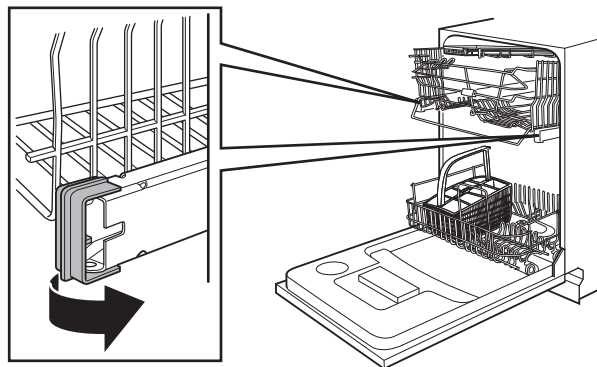
Test the dishwasher with the rinse program. Check that the dishwasher takes in water and drains. Also check that none of the connections leak.

Also check that adjacent drawers and cupboards can be opened when the dishwasher door is open.

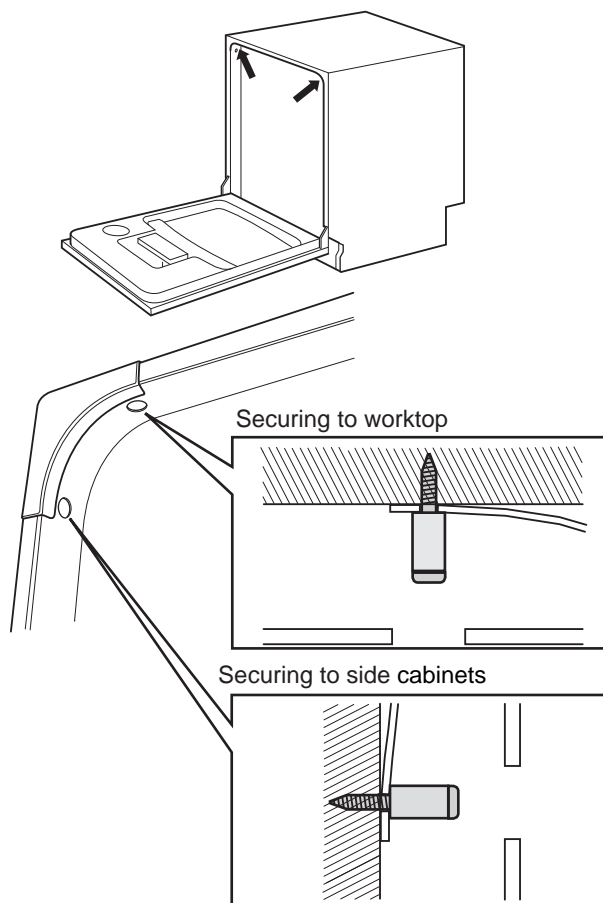


Step 6. Securing the dishwasher

1. Pull out the upper basket, and the centre basket if present, and turn the basket stop on the runner outwards.
2. Remove the upper basket, and the centre basket if present, by pulling the basket(s) out as far as possible. This is to make more space available during installation.
3. Remove the lower basket. Otherwise it easily rolls out if you need to adjust the dishwasher during installation.

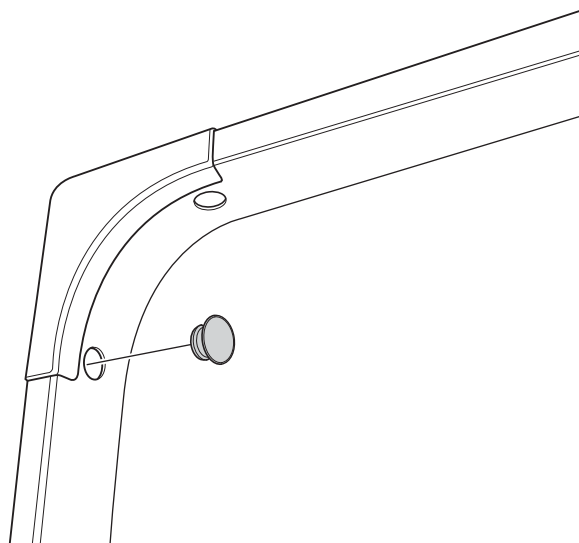


4. Connec. Screw the dishwasher to the worktop from the inside or to the cabinets on either side. If the worktop is a hard material, such as marble, screw the dishwasher to the side cabinets. Use the supplied plastic spacers when screwing the dishwasher into place!

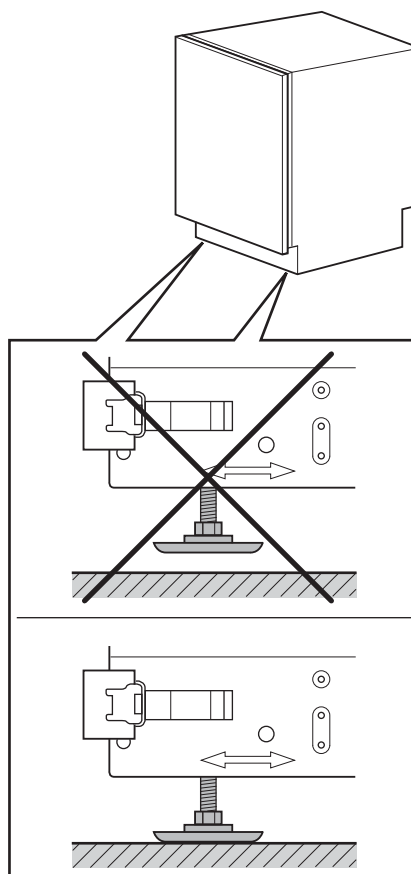


Securing the dishwasher

5. Cover the screw holes on the sides with the supplied plastic plugs. Push in the plugs diagonally to fit them in place.

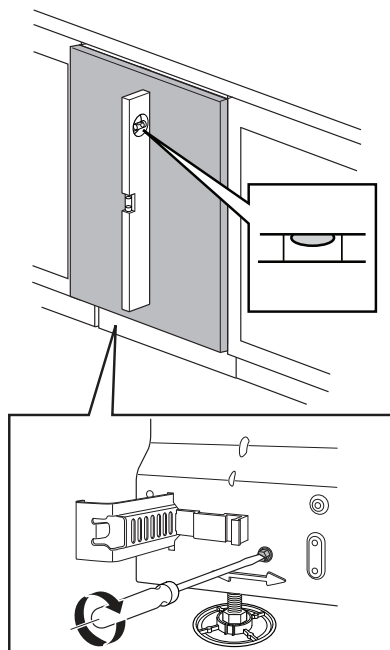


6. Check that the dishwasher's two front steel feet are solidly placed on the floor, that is, the dishwasher is not hanging in the air. Otherwise turn the front feet to lower them.

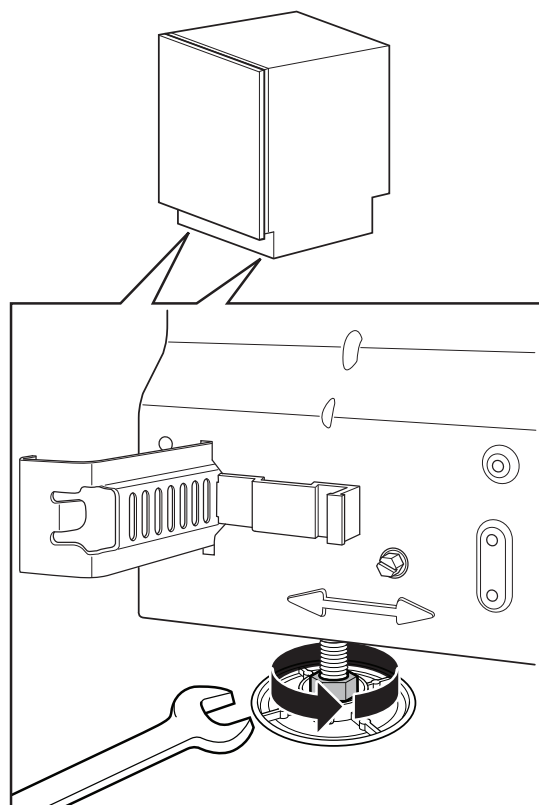


Securing the dishwasher

Also adjust the rear foot if necessary so that the dishwasher is level.

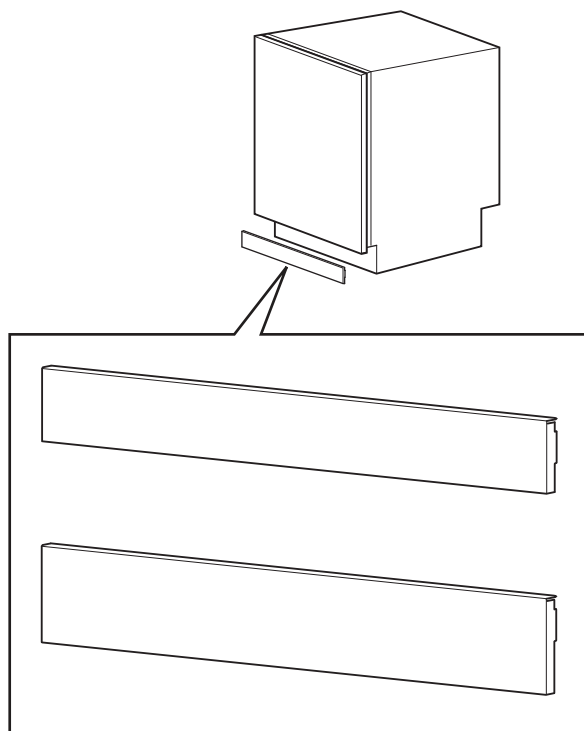


7. Tighten the lock nuts on the front feet with 16mm open-ended wrench.



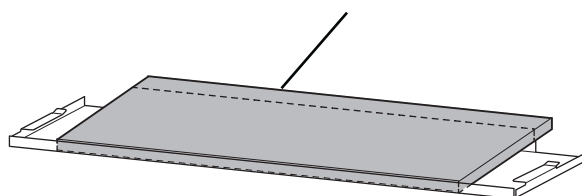
Step 7. Attaching the toe kick (if applicable)

When fitting the kickboard, choose a size best suited to the installation. Start by testing the high kickboard. If the dishwasher door hits the kickboard when opened, change to the lower kickboard. For installations with a worktop height of 900 mm, the higher kickboard is recommended. For installations with a worktop height of 850 mm, the lower kickboard is recommended.

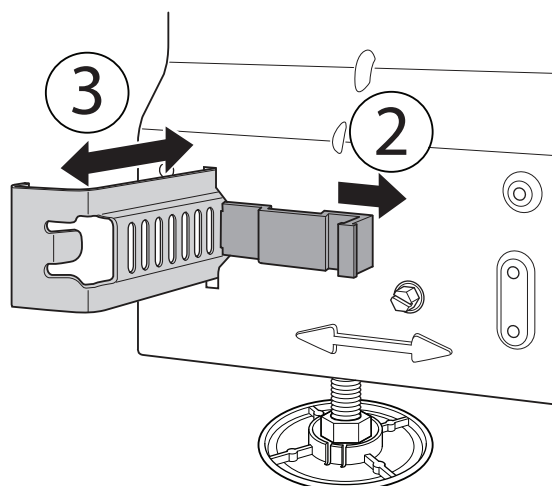


1. Attach the supplied sound insulation material to the back of the kickboard (certain models only). If you use the low kickboard, adjust the height of the insulation material by removing the thin strip.

Adjust the height of the insulation material

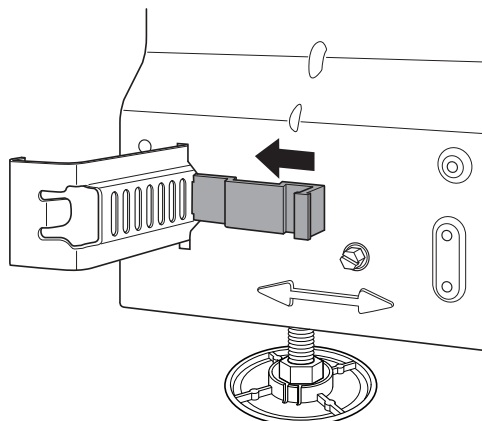


2. Loosen the holders for the kickboard by moving the grey catches to the side.
3. Adjust the holders (pull out or push in) until they are on a level with the surrounding kitchen plinth.

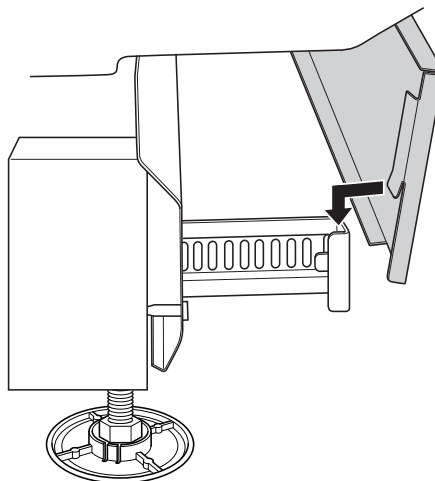


Attaching the toe kick (if applicable)

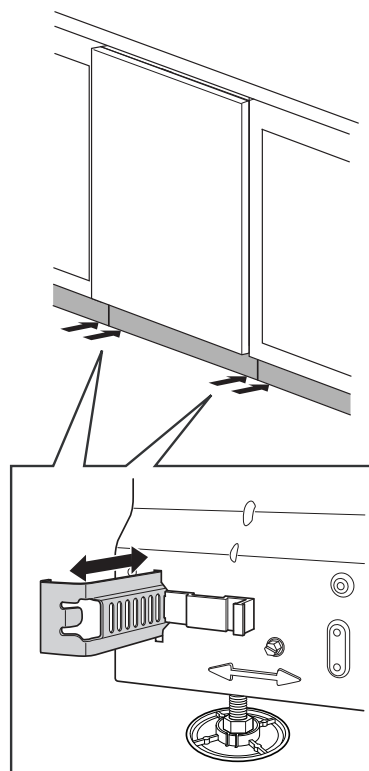
4. Lock the holders in place by pushing each catch into a suitable notch in the holder.



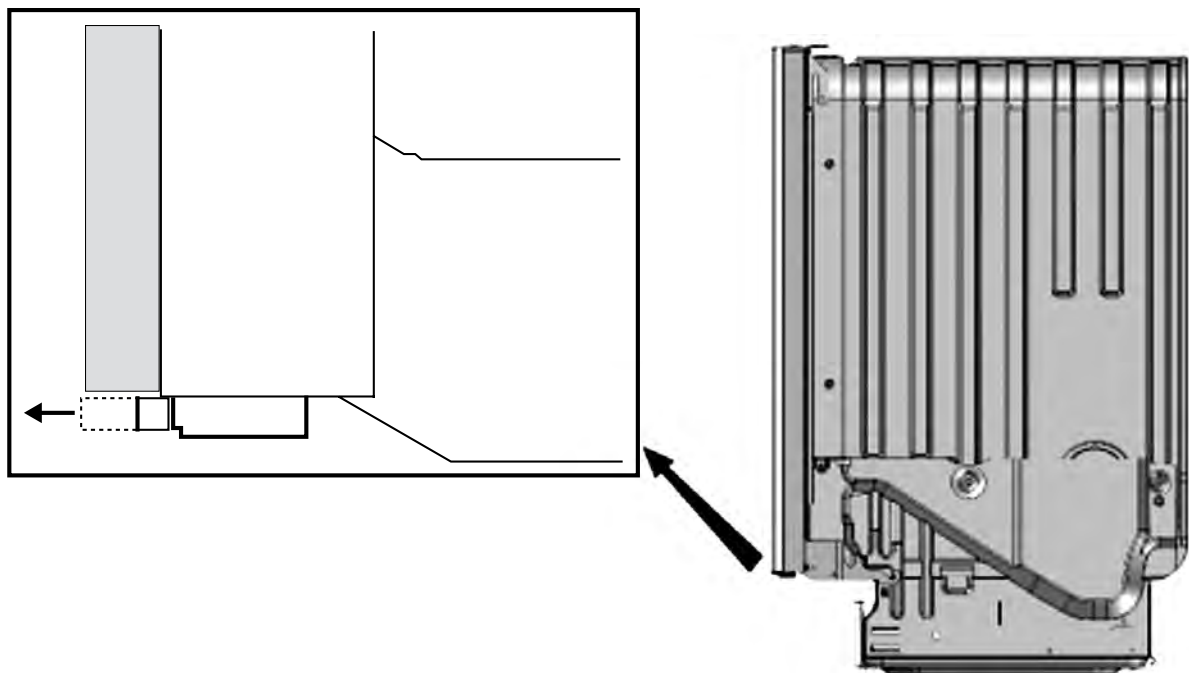
5. Hang the toe kick on the holders.



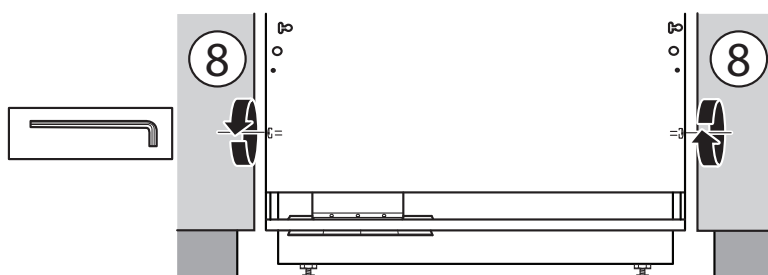
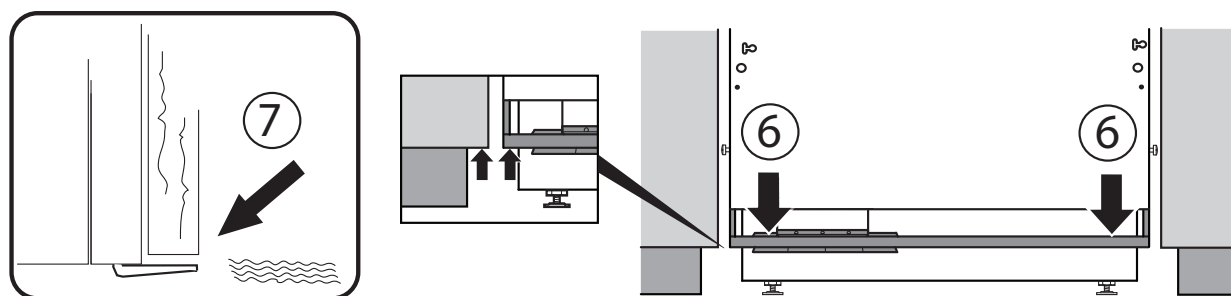
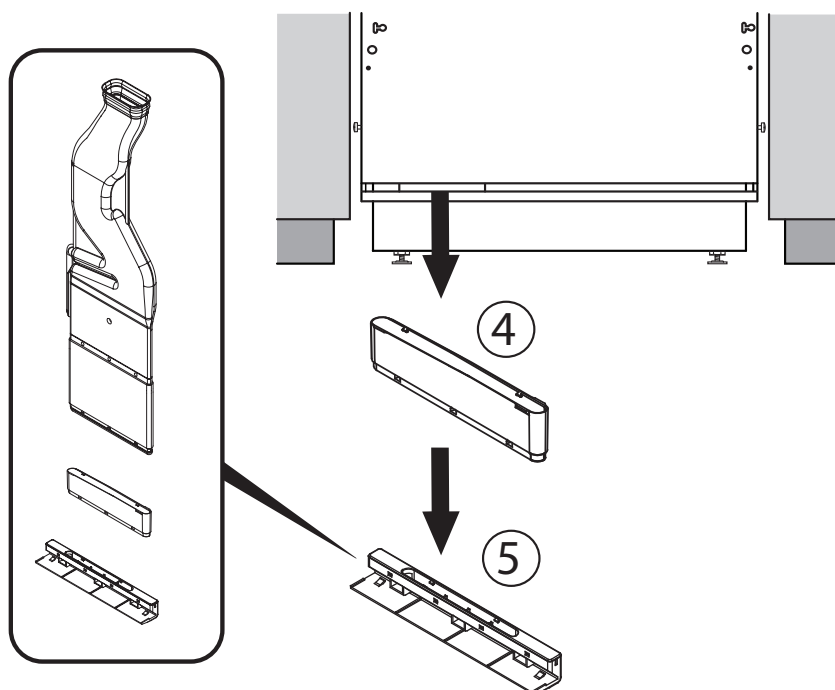
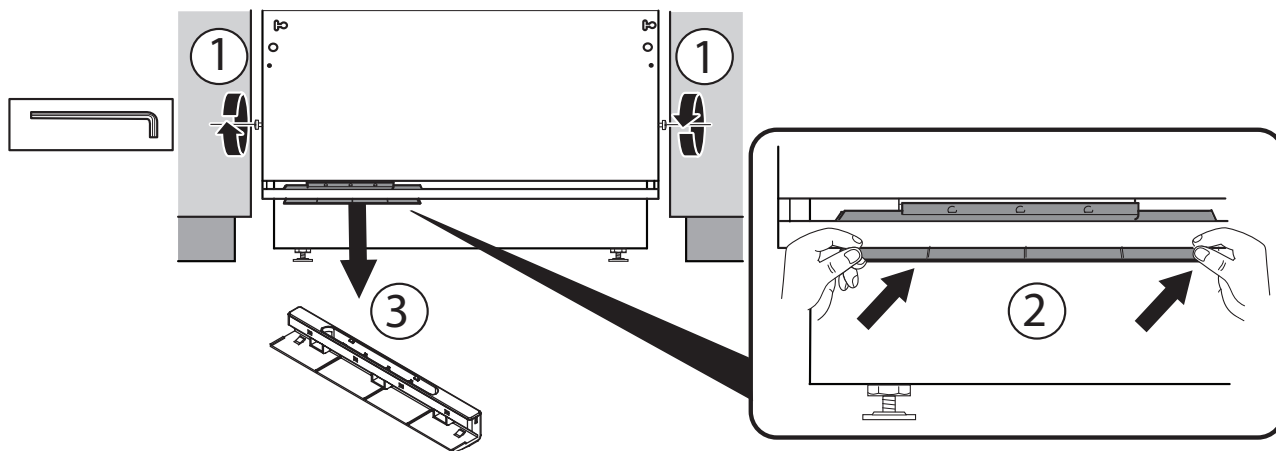
6. Check that the toe kick is in line with the surrounding kitchen toe kick, that is, at the same depth. Loosen and adjust the holders as necessary until satisfied.



Step 8. Status Light adjustment



Step 9. Remove the nozzle air (if applicable)



Service & guarantee

Service

Before calling for service, check to see whether the fault is due to something that you can rectify yourself. See Troubleshooting.

Guarantee

For guarantee details, see the guarantee card.

Own comments

Own comments

Quick Guide

1. Load the baskets correctly!

Thanks to the Self Cleaning System you don't need to rinse the dishes, simply scrape large food particles and debris.

2. Dispensing dishwasher detergent

The detergent compartment has a small compartment for pre-wash and one for main wash.

3. Ensure that the spray arms can rotate freely

4. Turn on the main power switch

6. Select the program and press start

For normally soiled dishes, use the Normal Wash program and Normal drying. To save more water and energy use Economy temperature and Economy drying.

5. Close the door

Mini Program Guide

Programs	Auto	Daily	Time	Heavy	Normal	Combi Mix
Options	-- ∞	60°C	Selectable 0:30 to 3:00 hrs: min	55°C	60°C ∞	55°C
Prewashes with SCS	1-2	1	0-2	2	2	--
Mainwash	55-65°C	60°C	Max. 65°C	55°C	65°C	55°C
Number of rinses	2-3, Last rinse 70°C	2, Last rinse 65°C	2-3, Max. 65°C	3, Last rinse 60°C	2, Last rinse 70°C	2, Last rinse 60°C

Programs	Upper/ Lower basket	Delicate	Quick	Rinse & Dry	Rinse & Hold
Options	55°C	50°C	60°C ∞	--	--
Prewashes with SCS	--	--	--	--	--
Mainwash	55°C	50°C	60°C	--	--
Number of rinses	2, Last rinse 60°C	2, Last rinse 50°C	2, Last rinse 60°C	1, Last rinse 50°C	1 rinse

Item No.: 80 882 06 Rev. 02 We reserve the right to make changes.

Printed on environmentally-friendly paper that meets the demands of Friends of the Earth and the Swedish Society for Nature Conservation.

