

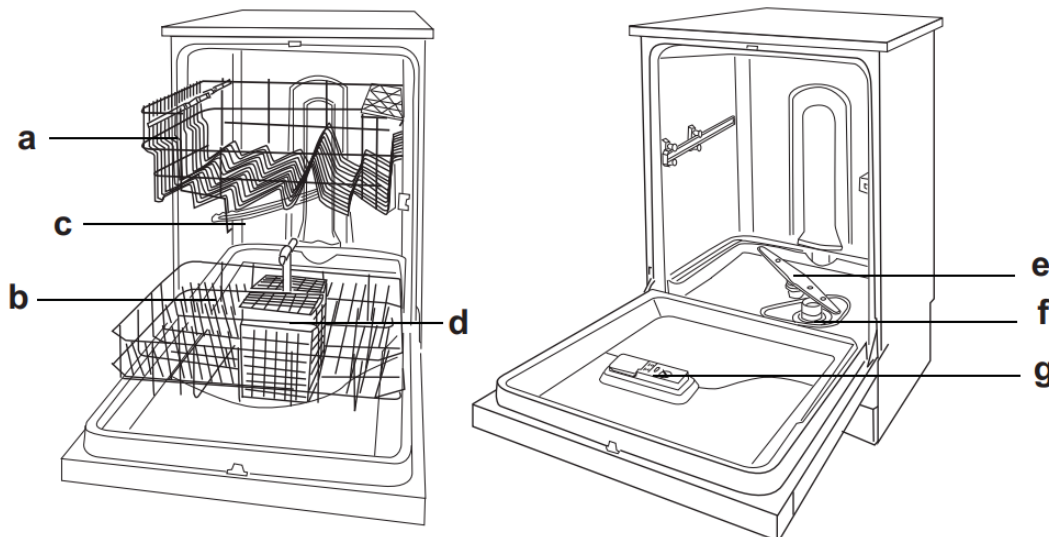
Getting to know your dishwasher

Close-up view (control panel)



A. "POWER" Light	F "DELAY" Button
B. "POWER" Button	G Time-remaining Indicator
C. "HALF LOAD" Light	H. Low Rinse Aid Indicator Light
D. "HALF LOAD" Button	I. Heat Indicator Light
E. "DELAY" Light	J. Knob For Selecting Cycle

Dishwasher interior



a. Upper Rack	e. Bottom Spray Arm
b. Lower Rack	f. Washing Filter
c. Top Spray Arm	g. Detergent and Rinse Aid Dispenser
d. Silverware Basket	

Washing dishes

Programme selection

The most appropriate programme can be identified by comparing the type of crockery, cutlery, etc., as well as the amount and condition of food remains, with the details contained in the wash cycle table. The corresponding programme sequence, duration and consumption details are shown in the right half of the overview. For example:

Use the « Normal Eco » programme for dishes and utensils which have normally soiled items.

Small loads

If only a small number of dishes have been loaded into the dishwasher, selecting the "Half load" function which should be sufficient.

Programme data

The stated programme data are based on standard operating conditions. The values can vary considerably according to:

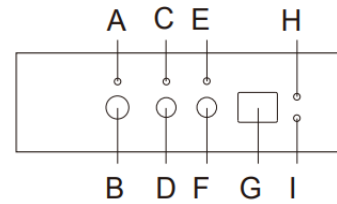
- different amounts of dishes
- temperature of mains water supply
- pressure of mains water supply
- ambient temperature
- fluctuations in mains voltage
- machine-related factors (e.g. temperature, water volume,...)

Switching the dishwasher ON

- Turn on the tap.
- Close the door after loading the appliance
- Set On-Off button "B" to On.
The state indicator "A" light.
- Rotate the knob to select programme you wish.

The time-remaining indicator display the time of the programme you selected.

After 3 seconds the appliance emits a short warning signal, and start the programme, the state indicator "A" blinks .



End of programme

- Six beeps will indicate that the wash cycle has finished and the state indicators "A" light.

Switching the dishwasher OFF

Several minutes after the programme has ended:

- Set On-Off button to Off
- Open the door .
- Turn the water tap off.
- Remove dishes, etc. when they have cooled down.

Interrupting the programme

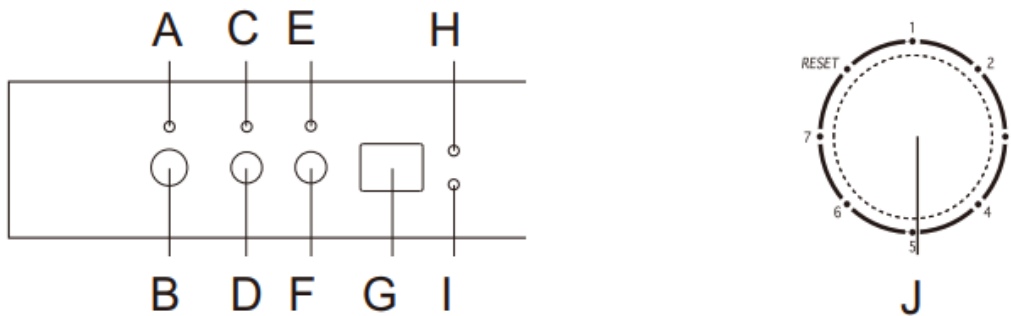
- Open the door. Caution! There is a risk of water squirting out from inside the appliance. Do not open the door fully until spray arm has stopped rotating.
- When you open the door, the dishwasher will beep ten times every thirty seconds.
- If the appliance has already heated up or the hot water was switched ON and then the appliance door opened, leave the door ajar for several minutes and then close. Otherwise, the appliance door may open due to expansion

Delayed start programming

You can delay the start of a programme in increments of 1 hour up to 24 hours.

- Close the door after loading the appliance.

- Switch dishwasher ON
- Immediately press the Delayed Start button “ F ”, the delayed start indicator “ E ” blinks, the remaining time indicator “ G ” changes to “ 1h ”.
- Press the Delayed Start button for 2 seconds until the numerical display show the required delay
- To cancel the time delay setting, pressing the Delayed Start button until the delayed start indicator “ E ” goes out.
- Rotate programme knob “ J ” to select the desired programme.



- After 3 seconds the delayed start indicator “ E ” blinks, the time-remaining indicator “ G ” will blink and decrease , the programme will start until the delayed start indicator “ G ” goes out .

Cancelling or modifying a cycle

- A cycle that is underway can be modified if it has only been running for a short time. Otherwise, the detergent may have already been used, and the appliance may have already drained the wash water. If this is the case, the detergent dispenser must be refilled (see the paragraph entitled, “ Loading the detergent ”).
- To modify a cycle that is already underway, follow the instructions contained in the paragraph entitled "Reset drain function", and select the programme you wish (see the paragraph entitled, "Switching the dishwasher ON").

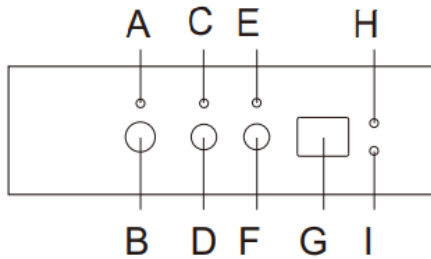
"HALF LOAD" Button

This button (see" Close-up View (Control Panel), letter " D ") makes it possible to wash dishes using only the upper rack if there are not enough dishes for a full load. This will allow you to save on water and energy consumption.

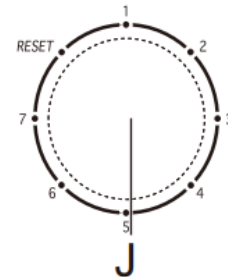
To select "HALF LOAD":

- Press the HALF LOAD load button “ D ” , HALF LOAD load indicator “ C ” lights.
- Select the programme (see the paragraph entitled“ Switching the dishwasher ON”)

- If the door is closed, after 3 seconds, the programme starts automatically.
- Please keep in mind that the amount of detergent should also be adapted to the HALF LOAD.
- To cancel the HALF LOAD , you can press the HALF LOAD button “ D ” again , until the HALF LOAD indicators goes out. “ C”



- 1 — HEAVY
- 2 — NORMAL
- 3 — NORMAL ECO
- 4 — GLASSWARE
- 5 — QUICK 30
- 6 — RINSE
- 7 — PRE-RINSE



Care and maintenance

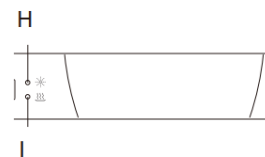
Regular inspection and maintenance of your appliance helps to prevent problems from occurring. This saves time and aggravation. You should therefore carefully inspect the inside of your dishwasher from time to time.

Overall condition of appliance

- Check that no grease or scale has accumulated on the inside of the dishwasher. If you discover any deposits:
- Clean the interior of the dishwasher thoroughly with a dishwasher detergent solution.

Rinse-aid

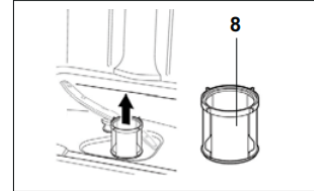
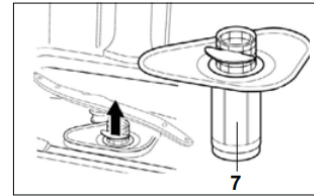
Check the LOW RINSE AID indicator “ H ”, on the front panel. Top up with rinse-aid, if required.



Filters

The filters “ 7”, “ 8” prevent larger particles of food in the water from reaching the pump. These particles may occasionally block the filters.

- When the appliance has finished washing, check the filters for particles of food and, if required, clean.
- After undoing the coarse micro-filter “ 7 ” , the filter unit “8” can be removed. Remove any particles of food and rinse the filters under running water.
- Insert the filter unit “ 8 ” and tighten the coarse microfilter.

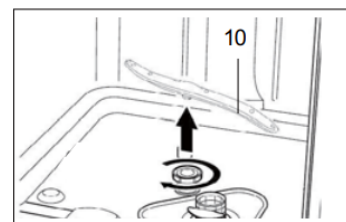
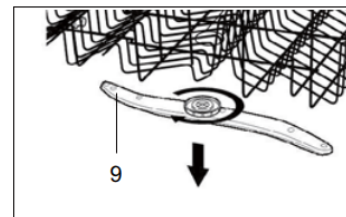


Spray arms

Lime and remnants of food in the washing water can block the nozzles in the spray arms “ 9 ” and “ 10 ” and the arm mountings.

- Inspect the nozzles in the spray arms for blocked holes due to remnants of food.
- If necessary, pull the lower arm “ 10 ” upwards and lift it off.
- Unscrew the upper spray arm “ 9 ”.
- Clean both spray arms under running water.
- Refit the spray arms. Ensure that the lower arm has locked into place and the upper one is screwed tight.

Ensure that the power supply is turned off prior to removal and cleaning of any internal parts.



Trouble Shooting

Resolving minor problems yourself

Experience has shown that you can resolve most problems that rise during normal daily usage yourself, without having to call out a service engineer. Not only does this save costs, but it also means that the appliance is available for use again that much sooner. The following list of common occurrences and their remedies should help you identify the causes of most problems.

Problems...


...when the appliance is switched on

Appliance does not start up


- Fault with fuse in mains electricity supply.
 - Plug not inserted in wall socket.
 - Appliance door not closed properly.
 - Programme button has not been pressed.
 - Water tap not turned on.
 - Blocked strainer in water intake hose.
- The strainer is situated in the Aquastop or supply-hose connection.

Error display on the time-remaining indicator


When the buzzer emits 10 short warning signal every 30 seconds and the time-remaining indicator display "E3"

<p>Have you checked whether:</p> <ul style="list-style-type: none">▪ the drain hose is too low.	
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When the buzzer emits 10 short warning signals every 30 seconds and the time-remaining indicator display "E4"

<p>Have you checked whether:</p> <ul style="list-style-type: none">▪ the drain hose is crimped or bent.▪ the drain hose is too high.	
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When the buzzer emits 10 short warning signals every 30 seconds and the time-remaining indicator display "E5"

<p>Have you checked whether:</p> <ul style="list-style-type: none">▪ the water is turned on and the hose is connected properly;▪ the water supply to the house is on and has sufficient pressure;▪ the water supply hose is crimped or bent;▪ the filter for the water supply hose is clogged.▪ the drain hose is too low.	 <p>The diagram shows a control panel with two horizontal lines above and below. Between the lines are three small circles with dots above them, followed by a rectangular display showing 'E5', and two more small circles with dots above them.</p>
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When the buzzer emits 10 short warning signals every 30 seconds and the time remaining indicator display "E2" or "E6", Contact the nearest authorized service center.

If you take all these checks and the dishwasher still does not function or your dishwasher have any other error display, you can power the dishwasher OFF, and wait a few minutes. You can power the dishwasher on, try it again , if the dishwasher still does not function and/ or the problem persists, contact the nearest authorised service center and provide them with the following information:

- the nature of the problem.
- the model type number (Mod...) And the serial number (S/N...), which are indicated on the plate located on the side of the inner part of the door.

Lower spray arm rotates with difficulty

- Spray arm is blocked by small items or food remains.

Lid in detergent compartment cannot be closed

- Detergent compartment has been overfilled.
- Mechanism is clogged with remnants of detergent.

Remnants of detergent stuck inside dispenser

- Compartment was damp when it was filled up with detergent. Compartment must be dry before detergent is added.

Water remains inside appliance after programme has ended

- Blockage or kind in drainage hose.
- Pump is jammed.

- Filters are blocked.
- The programme is still running. Wait for the programme to end .

...during washing

Unusual amount of foam is creased

- Normal washing up liquid has been poured into the rinse-aid container.
- Remove any spilled rinse aid with a cloth as it could otherwise lead to excessive foaming during the next washing cycle.

Appliance stops suddenly while washing is taking place

- Cut off electricity supply to appliance.
- Water supply has been interrupted.

Knocking sound can be heard while washing is taking place

- A spray arm is knocking against the dishes inside the appliance.

Rattling sound can be heard while washing is taking place

- Crockery has not been stacked properly inside the appliance.

Knocking sound coming from inlet valves

- This is caused by the way the water pipes have been laid and it has no effect upon the way the appliance functions. There is no remedy for this.

...with the dishes,cutlery, etc.

Remnants of food are stuck to the dishes, cutlery,etc.

- Dishwasher was not loaded properly. Jets of water could not reach all parts of the dishes, etc.
- Too many items in the rack.
- Items in the rack were touching each other.
- Not enough detergent was added to dispenser.
- Selected wash programme was not intensive enough.
- Rotation of spray arm was obstructed by dishes, etc.
- Nozzles in spray arm are blocked by remnants of food.
- Filters are blocked.
- Filters have been incorrectly fitted.
- Waste-water pump is jammed.

Plastic items are discoloured

- Not enough detergent was added to dispenser.
- Detergent has insufficient bleaching properties. Use a detergent containing a chemical bleaching agent.

White stains are left on crockery, glasses have a milky appearance

- Not enough detergent was added to dispenser compartment.
- Amount of rinse-aid was set too low.
- Although water is quite hard, no salt has been put in appliance
- Water softener was set too low.
- Lid on salt container is not screwed tight.
- If you used a phosphate-free detergent , try a detergent containing phosphates and compare results.

Dishes,cutlery,etc.have not been dried

- Selected programme did not include drying function.
- Amount of rinse-aid was set too low.
- Items were removed from dishwasher too soon.

Glasses have a dull appearance

- Amount of rinse-aid was set too low.

Tea stains or traces of lipstick have not been completely removed

- Detergent does not have a sufficient bleaching effect.
- Washing temperature was set too low.

Traces of rust on cutlery

- Cutlery is not sufficiently rustproof.
- Salt content in washing water is too high.
- Lid on salt container is not screwed tight.
- Too much salt was spilt while filling container.

Glasses become clouded and discoloured; coating cannot be wiped off

- Unsuitable detergent was used.
- Glasses are not dishwasher-proof.

Smears left behind on glasses and cutlery; glasses have acquired a metallic appearance

- Amount of rinse-aid set too high.

Technical data

Width	60 cm
Depth	60 cm
Height	85 cm
Capacity	12 standard place settings
Mains water pressure	0.03-1.0MPa
Power voltage	220-240V~ 50Hz
Maximum current intensity	10A
Total absorbed power	1950W

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.