Adjusting the water softening system*

Ask your water supply company what the water hardness is and enter ...



* only before the first wash or if the water hardness has been changed

Read off the correct setting for your water hardness ...

°dH	°fH	°Clarke	mmol/I		
0 - 6	0 -11	0 - 8	0 -1,1	\geq	88
7 - 8	12-15	9 -10	1,2-1,4	\geq	88
9 -10	16-17	11-12	1,5-1,8	\geq	88
11-12	18-21	13-15	1,9-2,1	\rangle	88
13-16	22-29	16-20	2,2-2,9	\geq	88
17-21	30-37	21-26	3,0-3,7	\rangle	88
22-30	38-54	27-38	3,8-5,4	\geq	88
31-50	55-89	39-62	5,5-8,9		BB



Quickly sorted ...

How to adjust the water softening system

- Rotate the programme button from the 12 o'clock position by one notch
- Switch on the main switch and hold down for at least 3 seconds. The digital display indicates the current set hardness value (factory setting 4).
- Change the set value by rotating the programme selector (0–7).
- Switch off the main switch. The set value is saved.

Dissolves limescale (not required for set value 0!)



Unscrew the lid.



Only before using the dishwasher for the first time pour approx. 1 I / 1 1/4 pt water into the salt opening.



Pour in max. 1.5 kg / 3 lb 5 oz salt (never detergent!)



Screw on the lid. Switch on dishwasher immediately.

Everything is sparkling clean ...



Press mark 1, lift up lid 2.



Refill whenever level indicator is light!



Pour in rinse aid.



Close the lid. CLICK!

Very dirty dishes, a lot of detergent ...



If required, open the lid (press the



Warning,

combination products are not suitable for all programmes, follow manufacturer's instructions.



Pour in detergent.



Push the lid shut, press. PLOP!

Quick, economical or intensive ...

Overview of programmes

This overview indicates the max. possible number of programmes. The programmes which correspond to your appliance can be found on your appliance fascia.

The programme data are values measured in the laboratory in compliance with Standard EN 50242. Deviations is practice are possible.

	Intensive 70°	Normal 65°	Eco 50° ∑□;	Gentle 40°	Quick 45° ∑□ →→	Prerinse
		\Rightarrow	70	I	$\rightarrow \rightarrow$	115/
						_
Duration in minutes	120	110	140	70	30	15
Power consumption in k	Wh 2,00	1,75	1,05	1,00	0,90	0,10
Water consumption in lit	res 21	21	17	17	13	5

Additional programmes **



0

Soaking

... of utensils in the bottom basket, programme starts automatically, 5 g of extra detergent on the open door!

Reduce/save time

... reduces washing time reduces drying time

Flexibility ...



Half load

... for a few items, saves water, energy and time

Extra dry

... improves the drying result by increased temperature in the final rinse (Please take care with delicate dishes)



Time selection

..switches on as soon as you press the time selection button: Alters the programme start in hourly steps

** some models



Switch off the appliance Everything o.k. ... When the display is on 0 (end of programme), press

the main switch.

Maintenance and care **Filters**



Rotate filter cylinder, remove filter system



Rinse under running water





Screw on filter system. NOTE MARK! * some models

- Set main switch to OFF
- Scoop out any water
- Remove the filters
- Remove the cover (⇒A)
- Check the inner compartment for foreign objects and, if required, remove foreign

Waste water pump *

- Re-insert the cover (⇒B)
- Re-insert the filters and screw into position

Spray arms

Check and.

if required,

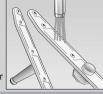
clean:

Remove blockages/ deposits





Unscrew upper arm



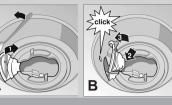
Clean under running water (if required, use a toothpick)



Insert lower arm



Screw on upper arm



Rectifying minor faults yourself ...

... as it is worth doing it yourself!

Fault Possible causes

- Remedial action
 - Clean waste-water pump (see above).
 - Close appliance and switch on. or terminate programme (see Terminating the programme).

- Appliance is not running / stops
- Check water supply Display lights up

Residual water

in the appliance

Supply fitting not open Supply hose kinked

Waste water pump blocked

The programme has not yet ended

Supply fitting jammed or calcified



- Open supply fitting.
- Install supply hose without kinks.
- 1. Unscrew water connection.
 - 2. Clean filter in the water connection.
 - 3. Flow rate must be min. 9 l/min. when
 - water supply is open. If the flow rate is less, replace the supply fitting.

Too little detergent

Follow manufacturer's instructions

Discoloration caused by food colourings

- Discoloration is harmless; subsequent
- rinse cycles will cause it to fade.

Rust on the cutlery

Plastic / utensils

discoloured

Cutlery not rust-resistant Hard knife blades are more susceptible

Extraneous rust

(tomato sauce)

- Use dishwasher-proof cutlery.
- Never wash rusting parts in the appliance.

(detergent).

Fault

on the utensils

Possible causes

Utensils are not clean Utensils are situated close together or one above the other Sand or gritty residue

Too little detergent

Unsuitable programme selected Spray arm nozzles blocked

Filters dirty, not seated firmly

Spray arms blocked

Remedial action

- Separate the utensils, prevent contact
- Follow manufacturer's instructions (detergent).
- Select a more intensive programme.
- Clean the spray arms (see above).
- Clean the filters (see above).
- Arrange the utensils so that the spray arms can rotate freely.

Stains and streaks

Rinse-aid dosage too high / too low

Milky film on the utensils (removable)

Milky film, glasses cloudy / dull (not removable)

Water softening system incorrectly set;

No salt

Glasses not dishwasher-proof

- Streaks: reduce dosage.
- Water or limescale stains: increase dosage.
- Refill with salt.
- Use dishwasher-proof glasses.
 - Use a detergent suitable for glasses.

Correctly set water softening system.

More information can be found in the operating instructions

Interrupting the programme ... Terminating the programme ...

- Switch off the main switch.
- To continue, close the door. Switch on the main switch again.

- While the programme is running, rotate the programme selector to the Reset pos. After approx. 3 seconds the digital display indicates 0.
- The programme sequence lasts approx. 1 min.
- When the programme has run, switch off the main switch.

Loading the dishwasher correctly ...

Dishwasher-proof utensils (not soiled with ash, wax, lubricating grease, ink or adhesive labels; remove large remnants of jam, milk products and food according to the operating instructions and check that the spray arms can rotate freely.