# Adjusting the water softening

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 °Clarke mmol/l Set value appliance 0-6 0-11 0-8 0 - 1.10 12-29 1.2 - 2.91 7-16 9-20

17-21 30-37 21-26 3.0 - 3.722-35 38-62 27-44 3.8 - 6.2





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 salt refill indicator  $\subseteq$  flashes, the "Check water supply" display  $\bot$ and the programme sequence display my light up (factory setting 1).
- Change the set value by rotating the programme selector (0-3).
- Switch off the main switch. The set value is saved.

### Filling the salt dispenser Dissolves limescale (not required for set value 0!)



Unscrew the lid.



Only before using the dishwasher for the first time pour approx. 11/ 2 pt water into the salt opening.

2

3



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



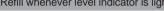
Screw on the lid. Switch on dishwasher immediately.

#### Everything is sparkling clean ... Refill whenever level indicator is light!



Press mark 1, lift up lid 2.







Pour in rinse aid.



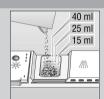
Close the lid. CLICK!

## 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 35° ∑⊡ →→	Prerinse
Duration in minutes	115	140	140	75	30	19
Power consumption in k	<sup>Nh</sup> 1,70	1,45	1,05	0,90	0,70	0,10
Water consumption in litr	res 21	18	16	15	10	4,0

# Additional programmes \*\*



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Switch on the appliance Here we go ...

Close the door. Press the main switch, programme

Switch off the appliance Everything o.k. ...

When the "end of programme" display lights up, switch

sequence display lights up.

off the main switch.

Turn off the tap.

Soak

...crockery in the lower basket, programme starts automatically. remember to add an extra 5q of cleaning agent when the door unlocks.



Time reduction/ time saving

..shortens the cleaning time, reduces the drying.



Upper basket cleaning ...Only the crockery in the upper basket is cleaned

Increased flexibility ...



Lower basket cleaning ...Only the crockery in the lower basket is cleaned

## \*\* on some models

### Maintenance and care

Strainers ... Check if required, clean



Rotate filter cylinder, remove filter system ...



rinse under flowing water ...



Insert ...



Screw in filter system NOTE MARK!

### Cleaning the waste-water pump \*

- \* With some models
- Ladle out water and remove filters
- Unscrew cover (Torx T20)
- Check area of fan impeller for foreign objects
- Screw in cover and insert filters

Spray arms ... Remove blockages/deposits

Fault

appliance

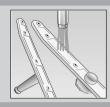


Pull lower arm upwards ...



Unscrew upper arm ...

... as it is worth doing it yourself!



Clean spray nozzles under flowing water (perhaps with toothpick) ...





Screw in upper arm



# Rectifying minor faults yourself ...

Possible causes

The programme

has not yet ended

Waste water pump blocked

#### Remedial action

- Clean waste-water pump (see above). Close the appliance, switch on and wait until the programme ends ("end of programme" display lights up) or terminate programme (see Terminating the programme).

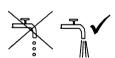
Appliance is not running / stops

Residual water in the

Check water supply Display lights up

Supply fitting not open Supply hose kinked

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.

Plastic / utensils discoloured

Too little detergent

Discoloration caused by food colourings (tomato sauce)

- Follow manufacturer's instructions (detergent).
- Discoloration is harmless: subsequent rinse cycles will cause it to fade.

#### Fault

#### Possible causes

Utensils are situated close together or one above the other

Too little detergent

No salt

Unsuitable programme selected

Spray arm nozzles blocked

Filters dirty, not seated firmly

Spray arms blocked

#### Remedial action

Separate the utensils, prevent contact points.

- 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

Milky film on the utensils

Milky film, glasses cloudy /

(removable)

(not removable)

Utensils are not clean

Sand or gritty residue

on the utensils

Rinse-aid dosage too high / too low

Glasses not dishwasher-proof

Water softening system incorrectly set;

Streaks: reduce dosage.

Water or limescale stains: increase

Correctly set water softening system.

Refill with salt

Use dishwasher-proof glasses.

Use a detergent suitable for glasses.

Rust on the cutlery

Cutlery not rust-resistant Hard knife blades are more susceptible

Extraneous rust

Use dishwasher-proof cutlery.

Never wash rusting parts in the appliance.

More information can be found in the operating instructions

## Interrupting the programme...

Switch off the main switch.

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

# Terminating the programme ...

- While the programme is running, rotate the programme selector to the Reset pos.
- The programme sequence lasts approx. 1 min.
- When the programme has run, switch off the main switch.

# Loading the dishwasher

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.