

dishwasher

for

instructions

o

Summary

I

450

(8411-1)

5600 056 791

0

Brief and handy:

time, read the installation and operating instructions!

everything your dishwasher Before using for the first

# Find out the water

hardness at your water utility company and enter below

°dH	°fH	°Clarke	mmol/l	Setting
0–6	0–11	0–8	0-1,1	0
7–16	12–29	9–20	1,2–2,9	1
17–21	30–37	21–26	3,0-3,7	2

\* only before using the dishwasher for the first time or if the water hardness changes

### Read off the setting

Setting the water softening system \*

22-35 38-60 27-44 3,8-6,2 3

### Quickly sorted

#### and then select a setting

- Hold down programme button **B** and switch on the main switch, then release the buttons. The \( \mathre{\math buttons A and B illuminate (water hardness setting was set to 2 at the factory).
- Each time button B is depressed, the setting increases by one (0-3). If buttons **A**. **B** and **C** illuminate, the maximum water hardness setting has been reached. If the water hardness setting is now increased again, the lights go out and the water hardness setting is set to 0.
- Switch off the main switch. The selected setting has been stored in the appliance.

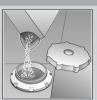
### Dissolves limescale (not required for set value 0!)



Unscrew the lid.



Only before using the dishwasher for the first time pour approx. 1 I / 2 pt water into the salt opening.



0

0

 $\bigcirc$ 

В

Reset

0

0

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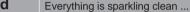
Pour in max. 1.5 kg / 3 lb 5 oz salt (never detergent!)



Screw on the lid. Switch on dishwasher immediately.

Fill with rinse aid

Fill with salt





Press mark 1, lift up lid 2.



### Refill whenever level indicator is light!



Pour in rinse aid.



Close the lid. CLICK!

# Fill with detergent



### Very dirty dishes, a lot of detergent ...



If required, open the lid (press the



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



Pour in detergent.

Intensive



Eco

Push the lid shut, press. PLOP!

**Prerinse** 

Quick

## Switch on the appliance

Close the door. Press the On/Off switch, the last selected programme starts automatically.



Select programme Off we go

# Switch off the appliance Everything o.k.

When the "programme end" display illuminates, switch off the main switch. Turn off the tap.

### Quick, economical or intensive ...

Overview of programmes

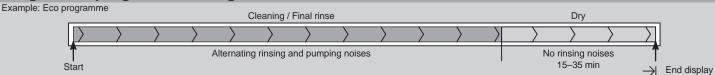
This overview indicates the max. possible number of programmes. The programmes which correspond to your appliance can be found on your appliance fascia.

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

	70°	<b>65</b> ° ∭	<b>50</b> ° ∑⊡	35° ∑□ →→	/!!}/
Duration in minutes	103	140	155	30	20
Power consumption in kWh	1,40	1,35	0,80	0,50	0,10
Water consumption in litres	20	18	13	10	4

Normal

# Programme progress / Rinsing noises



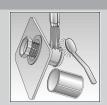
After the drying cycle, water is pumped out for approx. 60 sec. The programme has not ended until the end display  $\rightarrow$  lights up

### 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

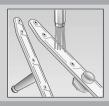
Fault



Pull lower arm upwards ...



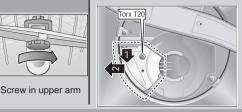
Unscrew upper arm ...



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



Possible Cause



# Eliminating minor faults yourself ...

... Self-help pays!

Residual water in the device

Waste-water pump blocked

**Possible Cause** 

Programme not yet ended

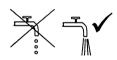
- Clean waste-water pump (see above).
- Close and switch on the appliance and wait until the programme ends (end of programme display lights up) or terminate programme (see Terminating the programme).

Device does not work/stops

Supply fitting not open

Supply hose kinked

Supply fitting jammed or calcified



Open supply fitting.

Remedy

- Lay 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 the water inlet is open.

If the flow rate is less, replace the

supply fitting.

Plastic parts / parts of dishes discoloured

Too little cleaning product

Discoloration caused by food colourings (tomato sauce)

- Follow manufacturer's specifications (detergent).
- Discoloration is quite safe; fades after subsequent rinse cycles.

### Fault

Dishes not clean Sand or grainy residues

on dishes



Utensils are situated too close to each other or on top of each other

Too little cleaning product

Unsuitable programme selected

Spray nozzles blocked

Filters dirty, not installed securely

Spray arms blocked

### Remedy

between the utensils. Follow manufacturer's specifications

Spread out the utensils, avoid contact

Select more intensive programme.

Clean spray arms (see above).

Clean the strainers (see above).

Arrange the utensils so that the spray arms can rotate freely.

Stains and streaks Rinse aid dosage too high / too low Milky residues on dishes Water softening system incorrectly set; (can be removed)

no special salt

Milky film, glasses cloudy / dull (cannot be removed)

Glasses not dishwasher-proof

Streaks: Reduce dosage.

Water or limescale stains: Increase dosage.

Set water softening system correctly.

Refill with special salt.

Use dishwasher-proof glasses.

Use glass-friendly cleaning products.

Cutlery rusty

Cutlery not rust-proof Hard knife blades are more susceptible Extraneous rust

Use dishwasher-proof cutlery.

Never wash rusting parts in the appliance.

Further advice can be found in the instruction manual

# Interrupting the programme

# Cancelling the programme

While the programme is running, Switch off the main switch. simultaneously press the two To continue the programme, Reset buttons for approx. switch on the main switch 3 seconds (RESET). again.



1 minute after the programme has ended, the "programme end" display illuminates.

Switch off the appliance.

# **Arranging utensils**

Arrange dishwasher-proof utensils (without any residual ash, wax, grease, ink, sticky labels; remove large remnants of jam, dairy products and food) according to the operating instructions and check that the spray arms can rotate freely.