en Brief and handy: everything your dishwasher needs.

Before using for the first time, read the Installation instructions and Operating instructions!

r / / / / / / / / / /

Adding rinse aid

Adding detergent



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

### Adjusting the water softening system \*

| Hardness | mmol/l Ask your water

	value °Clarke	range		setting
1	0-8	soft	0 -1.1	>H:0
	9-10	soft	1.2-1.4	>#:C
	11-12	medium	1.5-1.8	>##
	13-15	medium	1.9-2.1	>#8
	16-20	medium	2.2-2.9	>#:C'
	21-26	hard	3.0-3.7	>##
	27-38	hard	3.8-5.4	>#:Cl
	39-62	hard	5.5-8.9	>#:0
and a first management for not value (				

Quickly sorted ...

#### How to adjust

- Switch on ON/OFF switch.
- Hold down programme button A and press START button until H:0... is indicated on the digital display.
- Release both buttons. The LED for button **A** flashes and the factory set value of **H:04**
- Press programme button C. Each time the button is pressed the set value increases by one setting; when the value reaches **H:07**, the display jumps back to **H:00** (off).
- Press START button. The chosen setting has now been stored.

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



Unscrew cover.



Fill the salt dispenser with water before the first wash only.

0 0



Add special salt (never add detergent!).

is indicated on the digital display.



Screw on the cover. Wash immediately.

Spick and span ...



Press mark 1. lift up cover 2.







Screw on the cover. CLICK!

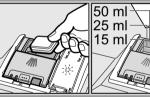
A lot of dirt, a lot of detergent ...



If required, open the cover press button).



instructions.



Pour detergent into the drv detergent dispenser only



10-15

Slide cover shut, press. PLOP!

#### Quick, economical or intensive ...

### Overview of programmes

The max. possible number of programmes is illustrated in this overview. The corresponding programmes for your appliance can be found on the fascia.

The programme data has been measured in the laboratory according to European standard EN 50242. Deviations are possible in practice. \* half normal load

	130 1111
	25 ml →
mar-Com	15 ml

Auto Eco 45°-65° 50°

Auto 35°-45° Ū₽ /eco  $\nabla_{\Box}$ 

Quick 45° <u>\_\_</u> / »Љ

0.80

10

0:29 \* 0:15

Prerinse

0.05

4

1:40-2:15 1:30-2:30 2:20 1:05-1:20 Duration: hs: mins 1,30-1,60 0,95-1,60 0.98 0.70-0.85 Energy consumption in kWh 10 Water consumption in litres

Auto

65°-75°

auto

11-15

With Aguasensor Flexibility ...

#### Additional options \*\*



#### **Express Wash**

... is obtained by increased energy consumption at a constant cleaning performance.



#### Half load

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

### Intensive zone

perfect for a mixed load. Washing pressure and washing temperature are increased slightly.

#### Hygiene

8-19

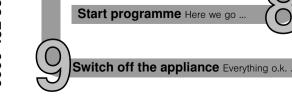
the temperature is increased during the final rinse process. This increases the hygiene status.



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

## \*\* depending on model





Switching on the appliance

Select programme

#### For perfect rinsing results ... Maintenance and care Cleaning waste water pump

# **Filters**

... check, if required, clean.



Rotate filter cylinder, remove filter system ...



under running water ...



insert ...

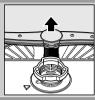


insert

Screw on filter system NOTE MARK!

- Pull out the mains plug.Remove filters and scoop out water.
- Lever off cover (A).
- Check area around the fan impeller for foreign objects. - Click cover shut (B).
- Insert filters.

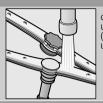
Spray arms ... Remove blockages/ deposits.



pull lower arm upwards ...



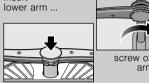
unscrew upper arm ...



Plastic/utensils

discoloured

clean spray nozzles under running water (if required use toothpicks) ...







More information can be found in the operating instructions

Follow manufacturer's instructions (detergent).

will cause it to fade.

Discoloration is harmless; subsequent rinse cycles

Rectifying minor faults yourself ...

... as it is worth doing it yourself!

Fault	Possible causes		Remedial action
Display "♣" is lit	Supply fitting jammed or calcified	$\triangleright$	Open supply fitting.
		<b>&gt;</b>	Unscrew water connection.     Clean filter in the water connection.     Flow rate must be min. 10 l/min.,     when water supply is open.     If the flow rate is less, replace the supply fitting.
	š ///\	$\triangleright$	Install supply hose without kinks.
Display "E:24" and "♣" are lit	Waste water hose is blocked or kinked	$\triangleright$	Install waste water hose without kinks.
	Cover not attached to waste water pump	Þ	Attach cover (see above).
Display "E:25" and "♣" are lit	Waste water pump blocked	Þ	Clean waste-water pump (see above).
Other fault display "E:XX" is lit	Appliance has technical defect	$\triangleright$	Call factory customer service (state fault display).
E.AA IS III		$\triangleright$	Unplug appliance.
Residual water in the appliance	The programme has not yet ended	$\triangleright$	Switch on and close the appliance or terminate the programme (see Terminating the programme).
Rust on the cutlery	Cutlery not rust-resistant Hard knife blades are more susceptible	D	Use dishwasher-proof cutlery.
	Extraneous rust	Þ	Never wash rusting parts in the appliance.

	Fault Possible causes			Remedial action	
	Utensils are not clean	Utensils are situated close together or one above the other	<b></b>	Separate the utensils, prevent contact points.	
	Sand or gritty residue	Too little detergent	$\triangleright$	Follow manufacturer's instructions (detergent).	
	on the utensils	Unsuitable programme selected	$\triangleright$	Select a more intensive programme.	
		Spray arm nozzles blocked	$\triangleright$	Clean the spray arms (see above).	
	192	Filters dirty, not seated firmly	$\triangleright$	Clean the filters (see above).	
		Spray arms blocked	<b>&gt;</b>	Arrange the utensils so that the spray arms can rotate freely.	

Stains and streaks	Rinse aid dosage too high/too low	<b>&gt;</b>	Streaks: reduce dosage.
		$\triangleright$	Water or limescale stains: increase dosage.
Utensils not dry	Rinse aid	$\triangleright$	Increase dosage. Change the product.
	The combined detergent used has a poor drying performance	$\triangleright$	Use rinse aid.
	Appliance setting	$\triangleright$	Activate intensive drying (depending on model).
Milky deposits on the utensils	Water softening system incorrectly set	$\triangleright$	Correctly set water softening system.
(can be removed)	No salt	$\triangleright$	Refill with special salt.
Milky deposits, glasses cloudy/tarnished (cannot be removed)	Glasses not dishwasher-proof	<b>&gt;</b>	Use dishwasher-proof glasses.
(carriot be removed)			Use a detergent suitable for glasses.

#### Terminating the programme ...

While the programme is running, press the START button for approx. 3 sec. (Reset).



The numerical display indicates "0:01"; approx. 1 minute after the programme ends, "0:00" is indicated.



Switch off the appliance.

#### Loading the dishwasher correctly ...

Too little detergent

(tomato sauce)

Discoloration caused by food colourings

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.