

Brief and handy: everything your dishwasher needs ...

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

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### Adjusting the water softening system \*

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

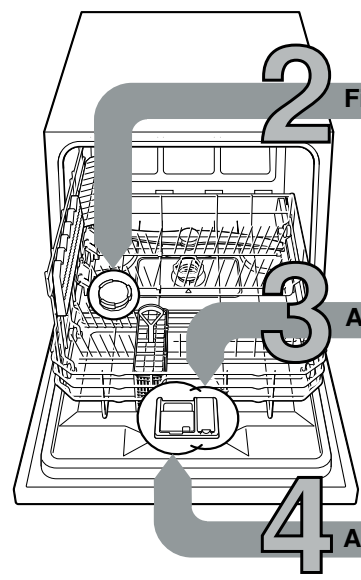
*\* only before the first wash or if the water hardness has changed*

Water hardness value Clarke	Hardness range	mmol/l	Factory setting
0-8	soft	0-1.1	H:00
9-10	soft	1.2-1.4	H:01
11-12	medium	1.5-1.8	H:02
13-15	medium	1.9-2.1	H:03
16-20	medium	2.2-2.9	H:04
21-26	hard	3.0-3.7	H:05
27-38	hard	3.8-5.4	H:06
39-62	hard	5.5-8.9	H:07

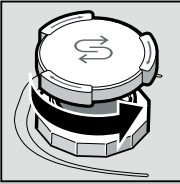
Quickly done ...

#### How to adjust

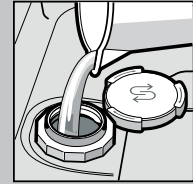
- Switch on the ON/OFF switch.  
 Press and hold the **Setup 3 sec.** button for 3 seconds.  
 In the display window you will see the factory setting H:04 and **set**  
 Adjust the setting using the buttons - and +.  
 - Press and hold the **Setup 3 sec.** button for 3 seconds.  
 The chosen setting has now been stored in your dishwasher.



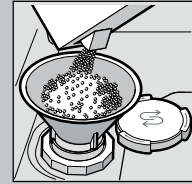
### Filling the salt dispenser Dissolves limescale (not necessary when set to 0!) ...



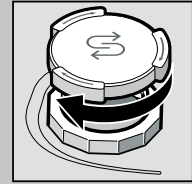
Open the lid.



Only fill the salt dispenser with water before the first wash.

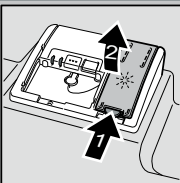


Add special salt (never use detergent!).



Close the lid. Rinse immediately.

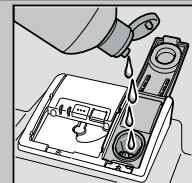
### Adding rinse aid Gets it sparkling clean ...



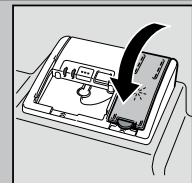
Press marking 1, lift lid 2.



### For optimum drying results

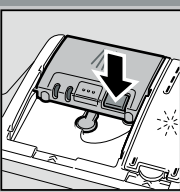


Add rinse aid.



Close lid. CLICK!

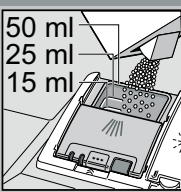
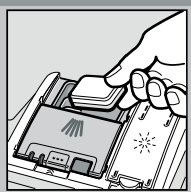
### Adding detergent A lot of dirt, a lot of detergent ...



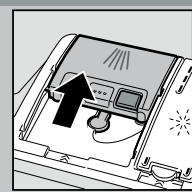
If required, open the cover (press button).



Attention: Combination products are not suitable for all programmes, follow manufacturer's instructions.



Pour detergent into the dry detergent dispenser only.



Slide cover shut, press. PLOP!

### 5 Switching on the appliance

### 6 Select programme



Start programme Here we go ...

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

Quick, economical or intensive ...

#### Overview of programmes

This overview describes all the possible programmes. You can see which programmes your appliance offers from its control panel. The values given in the programme details are laboratory measurements compliant with European standard EN 60436. The consumption figures depend on the selected programme and additional functions. The programme duration will be different if the machine is short of rinse additive or the function is turned off.

\* half normal load  
 \*\* Suitable programme for running at night: it takes longer, but is extremely quiet.

	BBQ 70°	Auto 45°/65°	Eco 50°	Silence ** 50°	Express 65°	Super 60°	Express 45°	Glass 40°	Pre-rinse	Machine Care
Duration in hrs : mins.	2:15	1:50-2:50	3:55	4:00	1:00	2:25	0:29 *	1:30	0:15	2:10-2:15
Energy consumption in kWh	1,000	0,550-1,000	0,610	0,750	0,650	0,750	0,450	0,450	0,050	1,130-1,345
Water consumption in litres	10	6-11	8	9,6	10	7,5	6	7,5	3	14-15,2

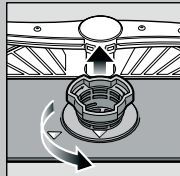
You will find descriptions of possible additional functions in your instruction manual.

**Maintenance and care**

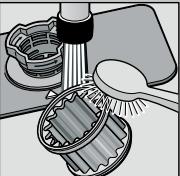
For perfect rinsing results ...

**Cleaning waste water pump**

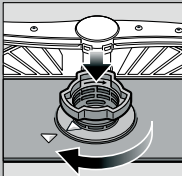
**Filters**  
... check, if required, clean.



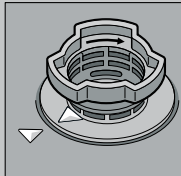
Rotate filter cylinder, remove filter system ...



rinse under running water ...



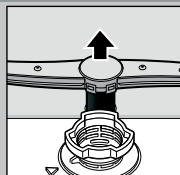
insert ...



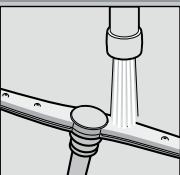
Screw on filter system  
**NOTE MARK!**

- Pull out the mains plug.
- Remove filters and scoop out water.
- Loosen screws on the pump cover (Torx T20).
- Pull off cover.
- Check area around the fan impeller for foreign objects.
- Insert cover and screw tight.
- Insert filters.

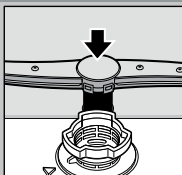
**Spray arm**  
... remove blockages/deposits.



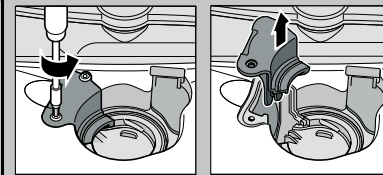
pull lower arm upwards ...



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



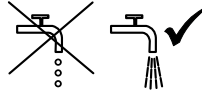
insert spray arm ...

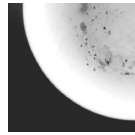


**Rectify small faults yourself ...**

... because self-help is worth it!

For more information see the instruction manual

Fault	Possible causes	Solution
Display "E:1" is lit	Supply fitting jammed or furred up 	<ul style="list-style-type: none"> <li>▶ Open supply fitting.</li> <li>▶ 1. Unscrew water connection.</li> <li>▶ 2. Clean filter in the water supply.</li> <li>▶ 3. Flow rate must be min. 10 l/min when water supply is open. If the flow rate is less, replace the supply fitting.</li> <li>▶ Install supply hose without kinks.</li> </ul>
Display "E:22"	Filters are soiled or blocked	▶ Clean the filters (see above).
Display "E:24" and "E:1" are lit	Waste water hose is blocked or kinked Cover of waste water pump not attached	<ul style="list-style-type: none"> <li>▶ Reposition the waste water hose without kinks.</li> <li>▶ Attach cover (see above).</li> </ul>
Display "E:25" and "E:1" are lit	Waste water pump blocked	▶ Clean waste water pump (see above).
Other error display "E:XX" is lit	Appliance technically defective	<ul style="list-style-type: none"> <li>▶ Call customer service (state the error displayed).</li> <li>▶ Unplug the appliance.</li> <li>▶ Turn off the tap.</li> </ul>
Residual water in the appliance	Programme has not yet ended	▶ Close the appliance and switch it on or terminate the programme (see Terminating the programme).
Rust on cutlery	Cutlery not rust-resistant Hard knife blades are more susceptible Extraneous rust	<ul style="list-style-type: none"> <li>▶ Use dishwasher-safe cutlery.</li> <li>▶ Never wash rusting parts in the appliance.</li> </ul>

Fault	Possible causes	Solution
Tableware is not clean	Items of tableware lying against or on top of each other	▶ Separate tableware, prevent points of contact.
Sand or gritty residue on the tableware 	Not enough detergent	▶ Follow the manufacturer's instructions (detergent).
	Unsuitable programme selected	▶ Select a more intensive programme.
	Spray arm nozzles blocked	▶ Clean spray arms (see above).
	Filters are soiled, not securely positioned	▶ Clean the filters (see above).
	Spray arms blocked	▶ Arrange tableware so that spray arms can rotate freely.
Marks and streaks	Rinse aid dosage too high / too low	<ul style="list-style-type: none"> <li>▶ In the case of streaks: reduce detergent dosage.</li> <li>▶ With water or limescale marks: increase dosage.</li> </ul>
Tableware is not dry	Rinse aid  The combined detergent used has poor drying performance. Appliance setting	<ul style="list-style-type: none"> <li>▶ Increase dosage.</li> <li>▶ Change product.</li> <li>▶ Use rinse aid.</li> <li>▶ Activate intensive drying (depending on model)</li> </ul>
Milky deposits on the tableware (removable)	Water softening function is wrongly configured; Insufficient special salt	<ul style="list-style-type: none"> <li>▶ Configure water softening system correctly.</li> <li>▶ Add special salt.</li> </ul>
Milky deposits, glasses clouded / opaque (cannot be removed)	Glasses not dishwasher-proof.	<ul style="list-style-type: none"> <li>▶ Use dishwasher-safe glasses.</li> <li>▶ Use gentle detergents for glass.</li> </ul>
Plastic / tableware items discoloured	Not enough detergent  Discolouration by food colourings (tomato sauce)	<ul style="list-style-type: none"> <li>▶ Follow the manufacturer's instructions (detergent).</li> <li>▶ Discolouration will not damage the appliance; It will fade after further wash cycles.</li> </ul>

**Terminating the programme ...**

**Loading the dishwasher correctly ...**

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.

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).