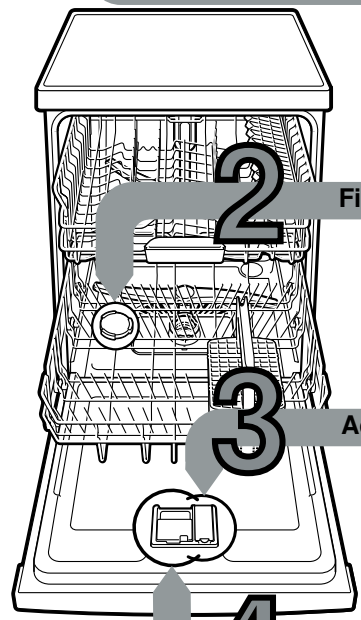


Brief and handy:  
everything your dishwasher  
needs ...

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



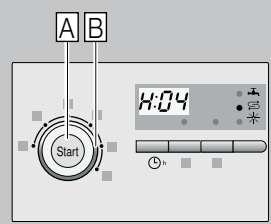
1

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

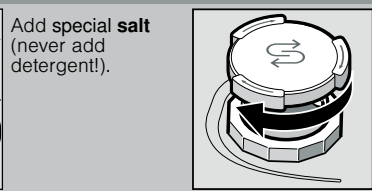
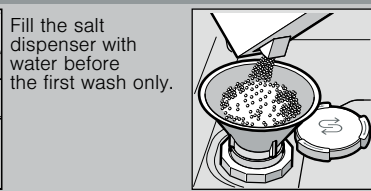
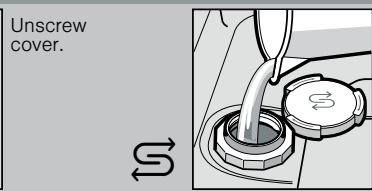
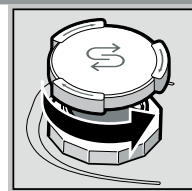
| Water hardness value<br>° Clarke | Hardness range | mmol/l  | Factory setting |
|----------------------------------|----------------|---------|-----------------|
| 0-8                              | soft           | 0-1.1   | H:00            |
| 9-10                             | soft           | 1.2-1.4 | 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            |



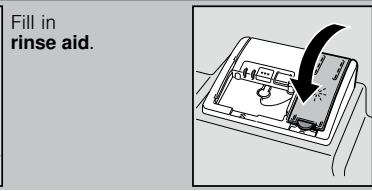
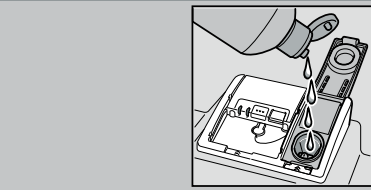
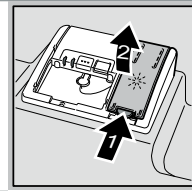
Quickly sorted ...

- How to adjust**
- Switch on ON/OFF switch.
  - Press and hold down the START button A.
  - Rotate programme selector B until H:0. is indicated on the digital display.
  - Release button.  
The factory set value H:04 is lit on the digital display.
  - Rotate programme selector B until the required value is indicated on the digital display.
  - Press START button A.  
The set value is saved.

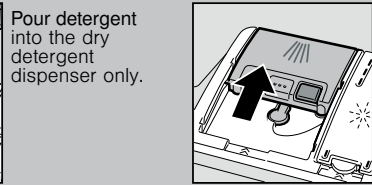
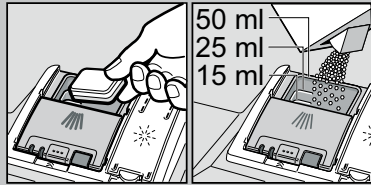
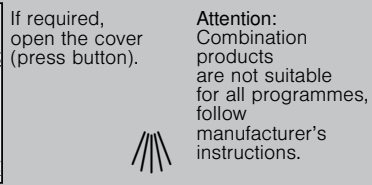
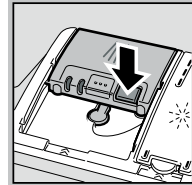
Filling the salt dispenser Dissolves limescale (not necessary for set value 0!) ...



Adding rinse aid Spick and span ...



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



5

Switching on the appliance

6

Select programme

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

|                             | Intensive<br>70° | Normal<br>65° | Eco<br>50° | Gentle<br>40° | Quick<br>45° | Prerinse |
|-----------------------------|------------------|---------------|------------|---------------|--------------|----------|
| Duration: hs : mins         | 3:15             | 1:05          | 0:29 *     | 0:15          |              |          |
| Energy consumption in kWh   | 1,45             | 0,75          | 0,80       | 0,05          |              |          |
| Water consumption in litres | 15               | 10            | 10         | 4             |              |          |

9

Start programme Here we go ...

8

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

7

Additional options \*\*



**Express Wash/Speed Perfect (VarioSpeed)**

... 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**

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



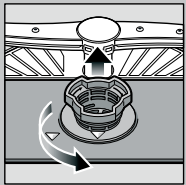
**Extra drying**

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

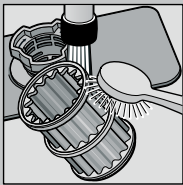
\*\* depending on model

Maintenance and care

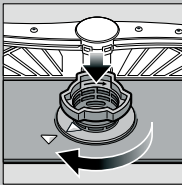
**Filters**  
... check,  
if required,  
clean.



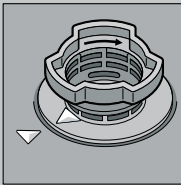
Rotate  
filter cylinder,  
remove filter  
system ...



rinse  
under  
running  
water ...



insert ...

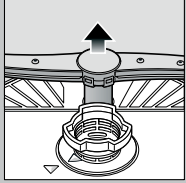


Screw on  
filter system  
**NOTE  
MARK!**

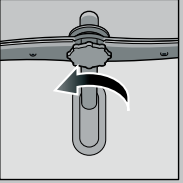
Cleaning waste water pump

- 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.

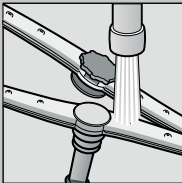
**Spray arms**  
... Remove  
blockages/  
deposits.



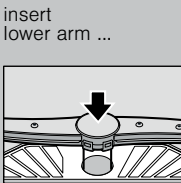
pull lower arm  
upwards ...



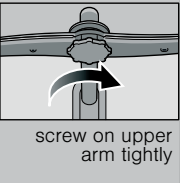
unscrew  
upper arm ...



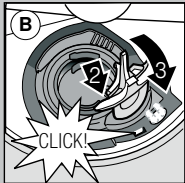
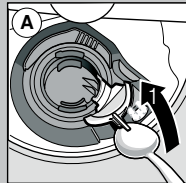
clean spray nozzles  
under running water  
(if required  
use toothpicks) ...



insert  
lower arm ...



screw on upper  
arm tightly



Rectifying minor faults yourself ...

... as it is worth doing it yourself!

More information can be found in the operating instructions

| Fault                                                                                                            | Possible causes                                                      | Remedial action                                                                                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display “  ” is lit             | Supply fitting jammed or calcified                                   | <ul style="list-style-type: none"><li>▶ Open supply fitting.</li><li>▶ 1. Unscrew water connection.</li><li>▶ 2. Clean filter in the water connection.</li><li>▶ 3. Flow rate must be min. 10 l/min., when water supply is open.</li><li>▶ 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                                        | <ul style="list-style-type: none"><li>▶ Clean the filters (see above).</li></ul>                                                                                                                                                                                                                                                                        |
| Display “E:24” and “  ” are lit | Waste water hose is blocked or kinked                                | <ul style="list-style-type: none"><li>▶ Install waste water hose without kinks.</li></ul>                                                                                                                                                                                                                                                               |
|                                                                                                                  | Cover not attached to waste water pump                               | <ul style="list-style-type: none"><li>▶ Attach cover (see above).</li></ul>                                                                                                                                                                                                                                                                             |
| Display “E:25” and “  ” are lit | Waste water pump blocked                                             | <ul style="list-style-type: none"><li>▶ Clean waste-water pump (see above).</li></ul>                                                                                                                                                                                                                                                                   |
| Other fault display “E:XX” is lit                                                                                | Appliance has technical defect                                       | <ul style="list-style-type: none"><li>▶ Call factory customer service (state fault display).</li><li>▶ Unplug appliance.</li></ul>                                                                                                                                                                                                                      |
| Residual water in the appliance                                                                                  | The programme has not yet ended                                      | <ul style="list-style-type: none"><li>▶ Close the appliance and switch it on or terminate the programme (see Terminating the programme).</li></ul>                                                                                                                                                                                                      |
| Rust on the cutlery                                                                                              | Cutlery not rust-resistant<br>Hard knife blades are more susceptible | <ul style="list-style-type: none"><li>▶ Use dishwasher-proof cutlery.</li></ul>                                                                                                                                                                                                                                                                         |
|                                                                                                                  | Extraneous rust                                                      | <ul style="list-style-type: none"><li>▶ Never wash rusting parts in the appliance.</li></ul>                                                                                                                                                                                                                                                            |

| Fault                                                        | Possible causes                                             | Remedial action                                                                                                                 |
|--------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Utensils are not clean                                       | Utensils are situated close together or one above the other | <ul style="list-style-type: none"><li>▶ Separate the utensils, prevent contact points.</li></ul>                                |
| Sand or gritty residue on the utensils                       | Too little detergent                                        | <ul style="list-style-type: none"><li>▶ Follow manufacturer's instructions (detergent).</li></ul>                               |
|                                                              | Unsuitable programme selected                               | <ul style="list-style-type: none"><li>▶ Select a more intensive programme.</li></ul>                                            |
|                                                              | Spray arm nozzles blocked                                   | <ul style="list-style-type: none"><li>▶ Clean the spray arms (see above).</li></ul>                                             |
|                                                              | Filters dirty, not seated firmly                            | <ul style="list-style-type: none"><li>▶ Clean the filters (see above).</li></ul>                                                |
|                                                              | Spray arms blocked                                          | <ul style="list-style-type: none"><li>▶ Arrange the utensils so that the spray arms can rotate freely.</li></ul>                |
| Stains and streaks                                           | Rinse aid dosage too high/too low                           | <ul style="list-style-type: none"><li>▶ Streaks: reduce dosage.</li><li>▶ Water or limescale stains: increase dosage.</li></ul> |
| Utensils not dry                                             | Rinse aid                                                   | <ul style="list-style-type: none"><li>▶ Increase dosage.</li><li>▶ Change the product.</li></ul>                                |
|                                                              | The combined detergent used has a poor drying performance   | <ul style="list-style-type: none"><li>▶ Use rinse aid.</li></ul>                                                                |
|                                                              | Appliance setting                                           | <ul style="list-style-type: none"><li>▶ Activate intensive drying (depending on model).</li></ul>                               |
| Milky deposits on the utensils (can be removed)              | Water softening system incorrectly set                      | <ul style="list-style-type: none"><li>▶ Correctly set water softening system.</li></ul>                                         |
|                                                              | No salt                                                     | <ul style="list-style-type: none"><li>▶ Refill with special salt.</li></ul>                                                     |
| Milky deposits, glasses cloudy/tarnished (cannot be removed) | Glasses not dishwasher-proof                                | <ul style="list-style-type: none"><li>▶ Use dishwasher-proof glasses.</li></ul>                                                 |
|                                                              |                                                             | <ul style="list-style-type: none"><li>▶ Use a detergent suitable for glasses.</li></ul>                                         |
| Plastic/utensils discoloured                                 | Too little detergent                                        | <ul style="list-style-type: none"><li>▶ Follow manufacturer's instructions (detergent).</li></ul>                               |
|                                                              | Discoloration caused by food colourings (tomato sauce)      | <ul style="list-style-type: none"><li>▶ Discoloration is harmless; subsequent rinse cycles will cause it to fade.</li></ul>     |

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 ...

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.