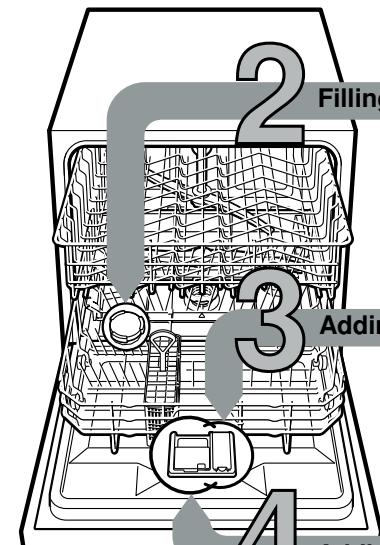


Brief and handy:
everything your dishwasher needs ...


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



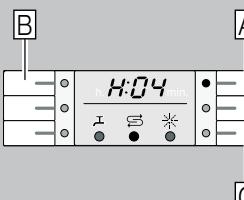
1

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 °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
39-44	hard	5.5-6.2	H:07



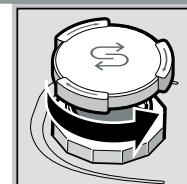
Quickly sorted ...

How to adjust

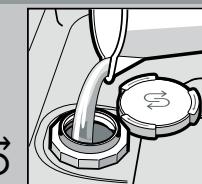
- Switch on ON/OFF switch.
- Hold down programme button A and press START button until H:0... is indicated on the digital display.
- Release both buttons. The LED for button A flashes and the factory set value of H:04 is indicated on the digital display.
- Press programme button C. Each time the button 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.

2 Filling the salt dispenser

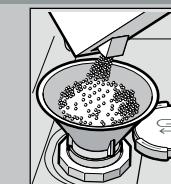
Dissolves limescale (not necessary when set to 0!) ...



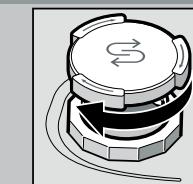
Open the lid.



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



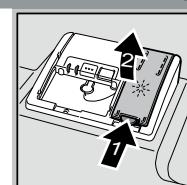
Add special salt (never use detergent!).



Close the lid. Rinse immediately.

3 Adding rinse aid

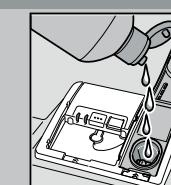
Gets it sparkling clean ...



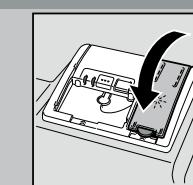
Press marking 1, lift lid 2.



For optimal washing results



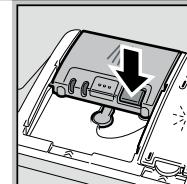
Add rinse aid.



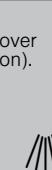
Close lid. CLICK!

4 Adding detergent

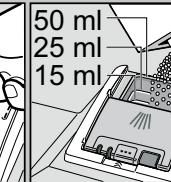
A lot of dirt, a lot of detergent ...



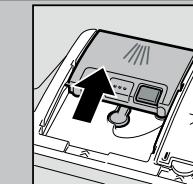
If required, open the cover (press button).



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 ...

7 8 9

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

Quick, economical or intensive ...

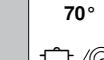
Overview of programmes

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 60436. Deviations are possible in practice.

* half normal load

The programme duration will be different if the machine is short of rinse additive or the function is turned off.

Intensive

70°

Auto

45°-65°

Eco

50°

Gentle

40°

Quick

45°

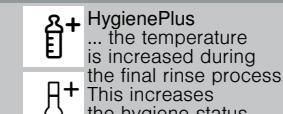
Prerinse

/ /

Duration: hs : mins	3:55 - 1:25	0:35	0:15
Energy consumption in kWh	1,200 - 0,550	0,500	0,050
Water consumption in litres	12 - 6	6,5	3

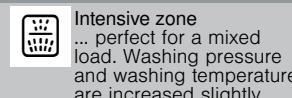
Additional options **

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



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

Flexibility ...



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



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



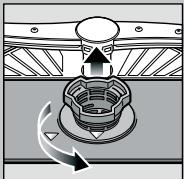
Extra drying ... improves the drying result by increased temperature in the final rinse. (Please take care with delicate dishes.)

** depending on model

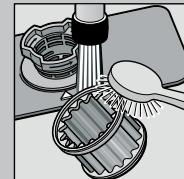


Maintenance and care

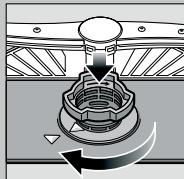
Filters
... check,
if required,
clean



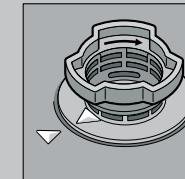
Rotate
filter cylinder,
remove filter
system ...



rinse under
running water ...



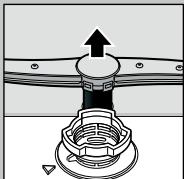
insert ...



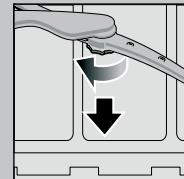
screw on
filter system
NOTE
MARK!

- Pull out the mains plug.
- Remove filters and scoop out water.
- Loosen screws on the pump cover (Torx T 20).
- Pull off cover.
- Check area around the fan impeller for foreign objects.
- Insert cover and screw tight.
- Insert filters.

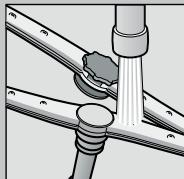
Spray arms
... remove
blockages/
deposits



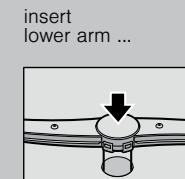
Pull lower arm
upwards ...



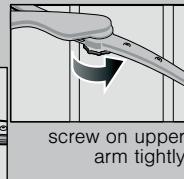
unscrew
upper arm ...



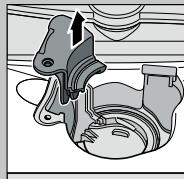
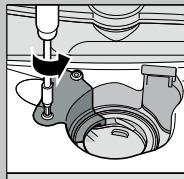
clean spray nozzles
under running water
(if required
use toothpicks) ...



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

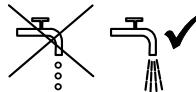
Fault

Possible causes

Remedial action

Display "■" is lit

Supply fitting jammed
or calcified



- Open supply fitting.
- 1. Unscrew water connection.
2. Clean filter in the water connection.
3. Flow rate must be min. 10 l/min.,
when water supply is open.
If the flow rate is less,
replace the supply fitting.
- Install supply hose without kinks.

Display "E:22"

Filters are soiled or blocked

- Clean the filters (see above).

Display "E:24"
and "■" are lit

Waste water hose is blocked
or kinked
Cover not attached to waste
water pump

- Install waste water hose without kinks.
- Attach cover (see above).

Display "E:25"
and "■" are lit

Waste water pump blocked

- Clean waste-water pump (see above).

Other fault display
"E:XX" is lit

Appliance has technical defect

- Call factory customer service (state fault display).
- Unplug appliance.

Residual water
in the appliance

The programme has not yet ended

- Close the appliance and switch it on
or terminate the programme
(see Terminating the programme).

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.

Fault

Possible causes

Remedial action

Utensils are not clean

Sand or gritty residue
on the utensils



Utensils are situated close together
or one above the other

Too little detergent
Unsuitable programme selected

Spray arm nozzles blocked
Filters dirty, not seated firmly
Spray arms blocked

- 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

Rinse aid dosage too high/too low

- Streaks: reduce dosage.
- Water or limescale stains: increase dosage.

Utensils not dry

Rinse aid

The combined detergent used
has a poor drying performance
Appliance setting

Water softening system incorrectly set
No salt

- Increase dosage.
- Change the product.
- Use rinse aid.

- Activate intensive drying (depending on model).
- Correctly set water softening system.
- Refill with special salt.

Milky deposits
on the utensils
(can be removed)

Glasses not dishwasher-proof

- Use dishwasher-proof glasses.
- Use a detergent suitable for glasses.

Milky deposits, glasses
cloudy/tarnished
(cannot be removed)

Glasses not dishwasher-proof

- Use a detergent suitable for glasses.

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.

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).