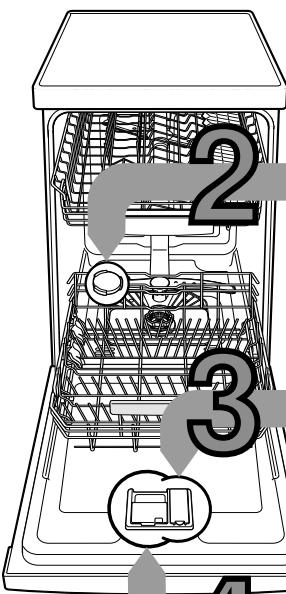


Brief and handy:  
everything your dishwasher  
needs ...



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



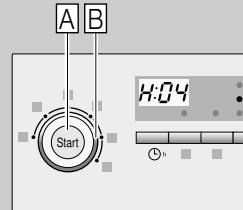
## 2 Add special salt

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

## 1 Adjusting the water softening system \*

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

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



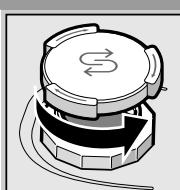
Quickly sorted ...

### How to adjust

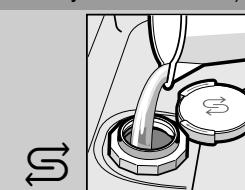
- Switch on ON/OFF switch.
- Press and hold down the START button A.
- Rotate programme selector B until H:0 is indicated on the digital display.
- Release button. The factory set value H:04 is lit on the digital display.
- Rotate programme selector B until the required value is indicated on the digital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

## 3 Add rinse aid

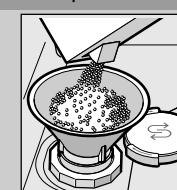
Dissolves limescale (not necessary when set to 0!) ...



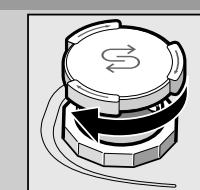
Open  
the lid.



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



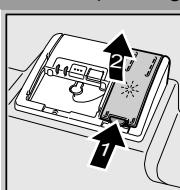
Add  
special salt  
(never use  
detergent!).



Close the lid.  
Rinse immediately.

## 4 Add detergent

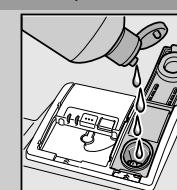
Gets it sparkling clean ...



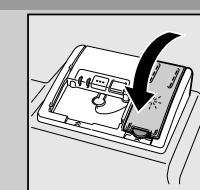
Press marking 1,  
lift lid 2.



For optimal washing results



Add  
rinse aid.



Close lid.  
CLICK!

## 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

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° auto	Eco 50°	Glass 40°	Quick 45°	Pre-rinse
Duration: hs/mins	3:15 - 1:05			0:29 *	0:15
Energy consumption in kWh	1,30 - 0,65			0,70	0,05

Water consumption in litres	16 - 7	9	4
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### 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.)

Start programme Here we go ...



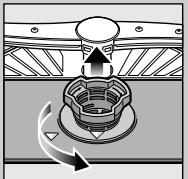
Switch off the appliance Everything o.k. ...

\*\* depending on model

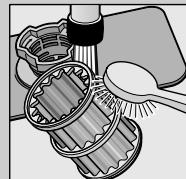


## Maintenance and care

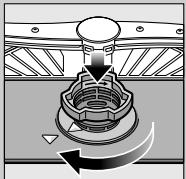
Filters  
... check,  
if required,  
clean.



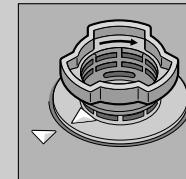
Rotate  
filter cylinder,  
remove filter  
system ...



rinse under  
running water ...



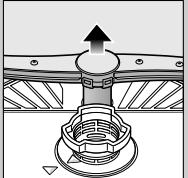
insert ...



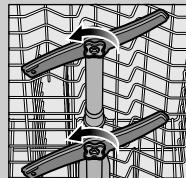
screw on  
filter system.  
NOTE MARK!

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

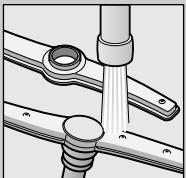
Spray arms  
... remove  
blockages/deposits.



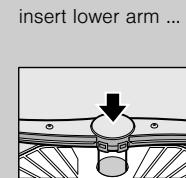
Pull lower arm  
upwards ...



unscrew upper  
spray arms ...



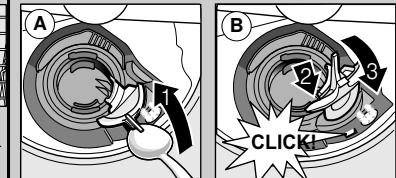
clean spray nozzles  
under running water  
(if required  
use toothpicks) ...



insert lower arm ...



screw on upper  
spray arms tightly.



**A**

**B**

**CLICK!**

## Rectifying minor faults yourself ...

... as it is worth doing it yourself!

More information can be found in the operating instructions

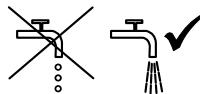
### Fault

### 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

- Increase dosage.

- Change the product.

- Use rinse aid.

Milky deposits  
on the utensils  
(can be removed)

The combined detergent used  
has a poor drying performance

Appliance setting

- Activate intensive drying (depending on model).

- Correctly set water softening system.

- Refill with special salt.

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

Glasses not dishwasher-proof

- Use dishwasher-proof glasses.

- Use a detergent suitable for glasses.

Plastic/utensils  
discoloured

Too little detergent

- Follow manufacturer's instructions (detergent).

Discoloration caused by food colourings  
(tomato sauce)

- 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).