



start flashing. The machine will drain  
e is cancelled when start/stop indicator  
programme.

have cancelled, there may be detergent  
e sure the items in the dishwasher are

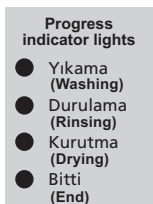
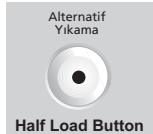
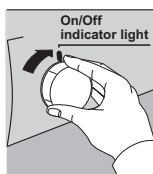
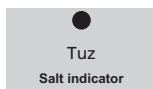
operating:

indicator light will be on and new programme

at the beginning. It will start from the stage

|   |   |   |
|---|---|---|
| 4   | 5   | 6   |
| 5   |             |  |
| 5   | Süper<br><b>Intensive</b><br>70°C   | Otomatik<br><b>Automatic</b><br>55°C-65°C   |
| Heavily soiled dishes that have been kept in the machine OR Heavily soiled dishes requiring pre-wash. 1 | Automatically senses water dirtiness level and washes until dishes are completely cleaned.2 |   |
| A+B   | A+B   | A   |
| 50°C Prewash  | Programme sequence is adjusted automatically according to the dirtiness of the dishes.      |   |
| 70 °C wash  |   |   |
| Cold rinse  |   |   |
| 50 °C rinse   |   |   |
| Hot rinse   |   |   |
| Drying  |   |   |
| 18,8  | 10,2-19,6   |   |
| 1,70  | 1,18-1,60   |   |
| 124   | 112-160   |   |

programme chart and quick reference card supplied  
conditions and these tests are as defined in relevant



### Operating the dishwasher

- Turn the tap on. Open the door of the machine.
- Check that the upper and lower spray arms can rotate freely. Pour (Put in) the detergent.
- Close the door of the machine.
- Push in the on/off button and check that the indicator light comes on. Check the salt and rinse aid level indicators before you start the machine. If necessary add salt and rinse aid.
- Select the required programme by referring to the programme chart. Select the desired programme by turning the selector knob. Then select from available options, if required. The display shows the Total Duration / Remaining Time of the selected programme in minutes.
- Press start / stop button and check that the function indicator light comes on.
- Do not open the dishwasher door whilst the appliance is in operation. However, in case the door is opened while the machine is working, then a safety mechanism ensures the machine immediately stops. Water may be very hot, so be careful.
- ! Care must be taken if opening the door, as steam and water will escape.
- Press the on/off button after the programme is completed. The indicator light will go off.
- Turn of the water tap, unload the baskets.

### Options

#### Half Load (½)

Select Half Load when using any wash programme [Except Pre-wash] to save on water, electricity and time if the machine is only half full. You can place dishes anywhere in the machine; some upper and some lower basket.

If this option is selected, programme starts from the Main Wash step and Progress Indicator lights for both Pre-wash and Main Wash programmes come on and remain on at the same time.

#### Programme Sequence

The programme sequence throughout the washing process can be monitored from the progress indicator lights on the control panel.

! Dry progress indicator light will not come on when using the Rapid programme.

- ⚠ Following the rinsing stage, in order to drain and remove water from inside the machine completely, the machine will pause for approximately 35 minutes. Do not worry this is not a fault. Then drying stage will start and Dry progress indicator light will come on.
- ⚠ Do not switch the machine off before End light comes on.

#### Display

Water hardness level, Time Delay and Remaining Time for the selected programme are displayed. You can turn on Key Lock and change Time Delay if required.

#### ⌚ Time Delay

This option enables you to start the selected programme with a delay of 1 – 24 hours. Time Delay is adjusted by pressing plus (+) and minus (-) buttons below the display. After adjusting the required Time Delay, press Start / Stop button. At the end of the delay set, the programme starts automatically. During a programme, Time Delay option does not function.

#### 🔒 Key Lock

Key Lock function is used to lock keys so that a selected Programme, Time Delay cannot be changed as keys will not function. However Key Lock function will not lock the dishwasher door.

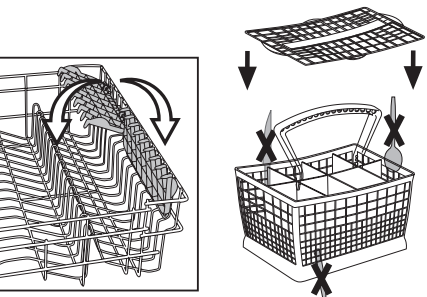
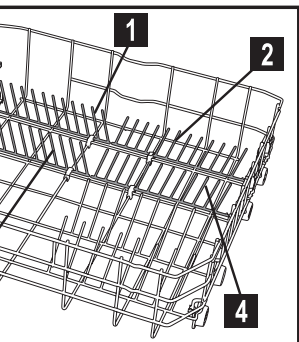
If you want to activate Key Lock, then press both (+) plus and (-) minus buttons simultaneously for 3 seconds. "Key Lock" symbol indicator light on the display will light. To deactivate the function, press same buttons simultaneously for 3 seconds. "Key Lock" symbol indicator light will go off.

#### ⌚ Remaining Time

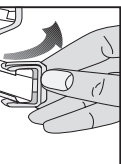
Immediately after you press Start/Stop button to start a Programme, the display will show Total Duration of the selected Programme in minutes. As the programme progresses, Remaining Time is displayed in 1 minute decrements. At the end of the selected programme, the display shows 00.

ut your dinnerware, in your machine.  
le to accommodate tall pieces.

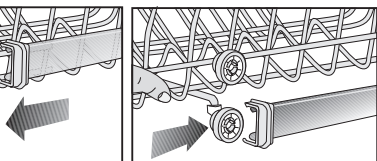
the lower basket of your dishwasher  
ucepans and large bowls in the  
(4) individually or, all at once, to  
grips (A) and fold them down"



placed horizontally on top of the full cutlery  
es down and knives with handles up to



(if provided)

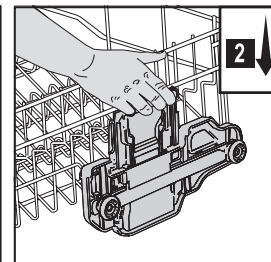
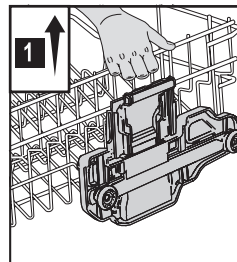


**THE ACROBAT SYSTEM (If provided)**

The upper basket is designed with a built in elevator system which allows you to move the upper basket up or down even when its fully loaded, without having to take it out of the machine. **1**

The upper basket is set at the "low" position at production. To bring the upper basket to the "high" position, hold from the side one of the upper basket and gently pull upwards.

To raise the other end of the basket hold from the other side and do the same **2**. To lower the upper basket, hold from the lever on one side of the basket and gently lower the basket without removing your hand from the lever **2**. Do the same holding the lever on the other side of the basket. Always ensure both sides of the elevator mechanism are level.



**Three-way split cutlery basket (if provided)**

Depending on the amount of load and load type, three-way split cutlery basket can be split into three parts. Part B and/or part C can be placed in the upper basket.

To dismantle the three-way split cutlery basket follow the below instructions and see the diagrams supplied.

Rotate handgrip which is at the bottom of handle.

Remove top and bottom hangers by sliding each part in opposite direction. If you want to reassemble the cutlery basket, the reverse of the above operations should be carried out.

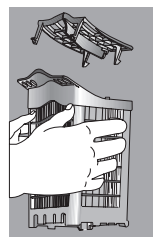
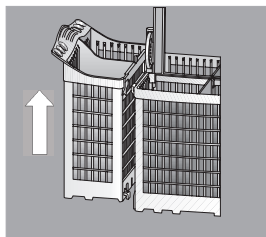
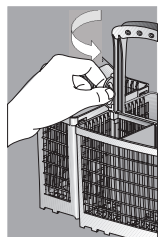
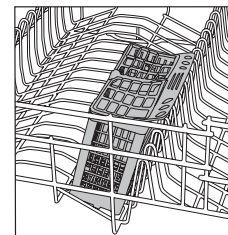
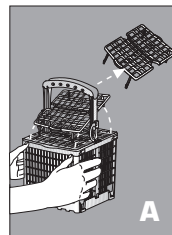
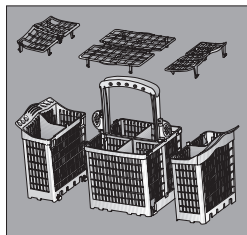
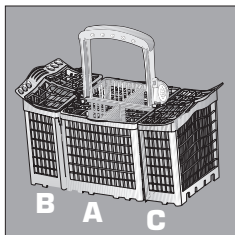
Part A can not be placed into the upper basket.

Long cutlery, such as ladles and carving knives, should not be placed in the upper basket parts B or C. They can be placed on the side racks on the upper basket.

In order to obtain the best cleaning and drying performance in cutlery basket, use the separators of parts A, B and C.

To remove the separators follow the below instructions

For Part A ; Press from the sides and the separators can be removed easily  
For Parts B and C; Press from the sides where handle is placed and the separators can be removed easily.



# BEKO

D 6001 E

## Dishwasher

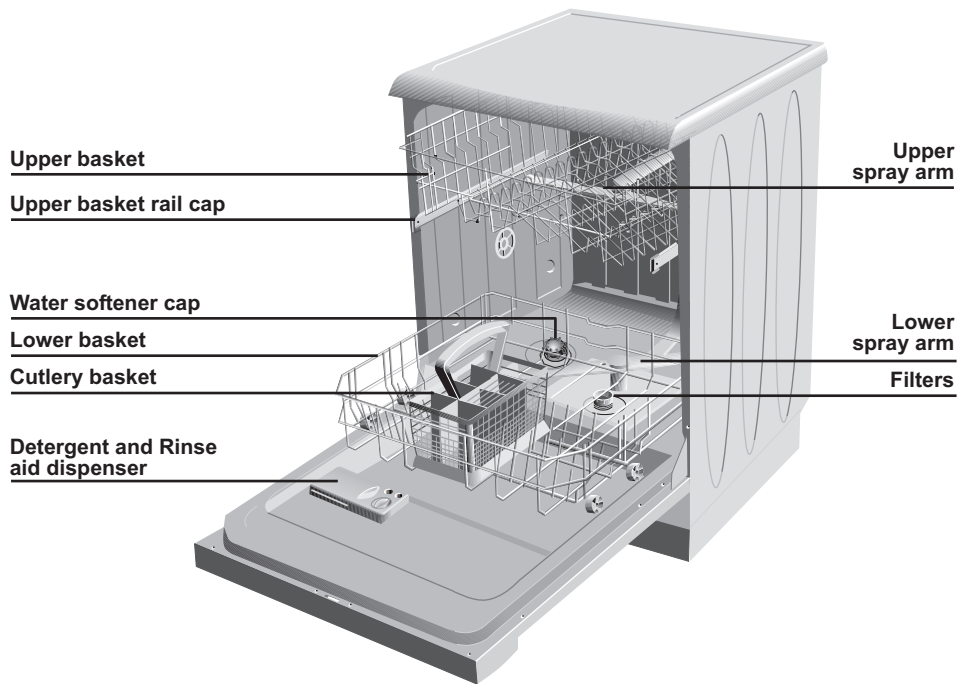
**INSTRUCTIONS FOR USE**

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Dear customer,










Please read these instructions before installing the dishwasher and using it for the first time. The information contained herein is provided to avoid accident risks and/or damage to your appliance

Please keep these instructions in a safe place for your future reference



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## **Warnings and Safety Information**

### **Electrical safety**

The dishwasher should be operated under the operating voltage specified. For electrical safety, only earthed plugs and plug sockets should be used. Always use the fused plug provided with the appliance. The user is responsible for meeting these basic safety requirements. The life of your machine and your safety depend on your using an electrical installation compliant to standards.

Do not use an extension cable.

When disconnecting your machine from the mains supply, always pull from the plug. Never pull the cord itself.

### **Child safety**

Never allow you children play with your dishwasher.

Dishwasher detergents contain irritants and abrasives. These ingredients might have caustic effects in the eyes, mouth and throat. They can be extremely dangerous if swallowed. avoid contact with skin and eyes. Check that the detergent receptacle is empty after completion of the wash cycle.

Keep detergents out of children's reach and do not put detergent in the machine until right before you start the washing program.

The water in your dishwasher is not suitable for drinking, for this reason do not allow your children near your machine when the front door is open.

Never allow your children play on or sit onto the front door when the front door is open.

After unpacking your machine, keep the packing material out of children's reach.

### **Warning !**

The appliance is not intended for use by young children or infirm persons without supervision.



## Warnings and Safety Information

### General

This dishwasher has been designed to clean your dirty dishes at home.

Never use chemical solvents in your machine; this may lead to explosion risk.

Never use materials other than specially produced softening salts in the salt container of your machine.

Never use materials other than specially produced detergents and rinse-aids in the detergent and rinse-aid containers of your machine.

When you want to change the position of your machine, follow all the warnings mentioned in this section after making sure that the machine is empty.

Please dispose of packaging material and old appliances carefully. Please ensure old machines do not become a threat to child safety. It is known that children lock themselves in unused machines. To avoid such a problem it is advised that you cut the mains cable off and break the door latch so it does not lock.

The door of your machine is designed to support the weight of a full basket when the lower basket is pulled all the way out. Never place any other load on the door, otherwise the machine may tip over.



## Warnings and Safety Information



### Warnings about the environment

#### Recycling

Please help us protect the our environment. Packing materials and some parts of your machine are produced of recyclable materials. These materials are marked up with recycling symbol and material type information (>PE<, >PS<, >POM<, ...). These raw materials should not be mixed with daily garbage and should be given to recycling centers.

#### Energy and water saving

Remove the food remains (bones, pips, etc.) from dirty dishes. Start your dishwasher after fully loading the machine. Do not use the pre-wash program unless required. Make your program selection according to the dirt level given in the program selection chart on the daily usage card.

If you have a hot water inlet hose in your machine, you can use a ready hot water source (central hot water supply or hot water supply with solar energy) up to 60°C. You will save energy and help preserve natrual resources.(please read the water inlet hose connection).



#### Unsuitable dishware

Do not wash items soiled with cigarette ash, candle, dyes, etc. since these may harm your machine

Do not wash forks, knives and spoons with wooden or bone handles, items stuck together with adhesives, plastic items not resistant to high temperature and copper and tin items in your dishwasher.

As with hand washing, some “on-glaze” decorated china, aluminum or silver have a tendency to discolor or fade. Also, certain types of glassware and crystals may loose their shine and become opaque in time.

Pay special attention to whether or not the dinnerware you wash in the dishwasher is dishwasher-proof.

Do not overload your dishwasher or do not load items other than those mentioned in this manual.





## Before first usage

After having opened the packing of your dishwasher, check the machine against any possible transportation damage. Never install and use damaged machines. If you're machine is damaged contact your seller or any authorized service immediately. Always have your machine installed by authorized service staff to ensure correct installation

Any repairs and maintenance work on this dishwasher should be carried out by authorized service staff only. Repairs conducted by third persons are not only dangerous, but also might lead to the cancellation of your warranty. The authorized service shall not be responsible for the renewal of your electricity and installation. Ensure your electricity and water connection are suitable for the machine before calling the authorized service engineer for installation.

Make sure the electricity and water connections of your dishwasher are in compliance with the instructions for assembly as stated in the relevant part of this manual

Any water remaining in the dishwasher after production is carefully removed due to reasons of hygiene.

Therefore, always select pre-wash or a programme with pre-wash before first time you use this appliance.

Before the first wash, add 1 lt of water in the salt container of your machine

If the hardness of the water you use is more than 60°dF (French Hardness) or if you are using pit water, we recommend that you use filters and purifiers.



## Connections

### Electricity



Information regarding the electrical specifications of your machine is provided on the sticker on the right side of the interior door.

If you have to make the connection of your machine to the mains voltage other than stated on the sticker, have a proper transformer connected.

If the fuse in your house is less than 16 Amperes, have a 16 Ampere-fuse connected by a qualified electrician.

Always call the authorized service whenever you want to change the mains cable of your machine.



## Connection

### Water Connection



#### Water inlet hose connection

There are two different types of water inlet hoses:  
- Cold water inlet hose (up to 25°C)  
- Hot water inlet hose (up to 60°C)  
please check which one is applicable to your model.

If you are willing to connect your machine to natural energy resources or to the central hot water supply, first check out whether your water inlet hose type is suitable by checking the temperature values written on the hose. If your hose is not suitable, apply to your authorized service to change the hose.

The water inlet hose is directly connected to the tap. The water pressure coming from the tap must be minimum 0.3 and maximum 10 bars.

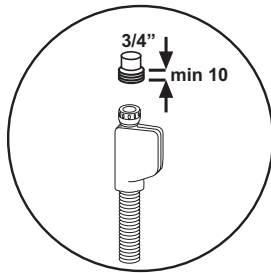
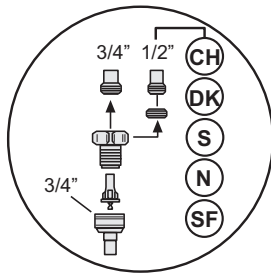
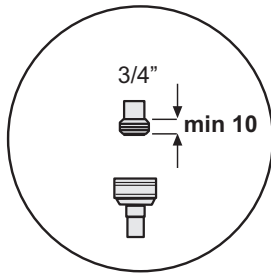
Please use a valve if the water pressure exceeds 10 bars. Please turn on the tap and check for leakages after connecting the hose. For safety reasons (if your machine does not have the watersafe feature.) Please ensure the tap is turned off when the machine is not used;

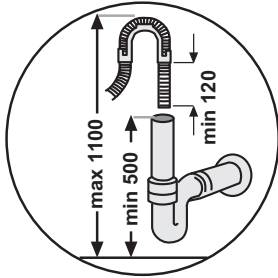
For models with **WATERSAFE** ,

If the water connection is made properly, this system shall protect your house against floods.

The plastic frame of **WATERSAFE** water intake system has electrical components. Never allow contact with water. Never cut the hose.

Appliance should be connected to the water mains with the new hose set. The hose set of the previous machine (if there is any) should be removed





## Connections

### Drain hose connection

Fit the drainage hose of your machine to the drainage pipe without bending.

If the length of the hose is not sufficient, apply to the authorized service for an extension made from the same material as the original. Remember that the length of the hose should not exceed 4 meters even when with an extension. If the drainage hose is longer than 4 m. the dishes will not be cleaned properly. Secure your hose firmly to the drainage pipe to avoid it coming off during the washing process.



## Usage Information

### Water Softener

#### Water Hardness

The dishwasher requires lime free water. Hard water leaves water marks on your dinnerware. Your dishwasher has a special water softening system to remove the hardness of the water (Water softener).



## Usage Information

### Filling in the Water softener

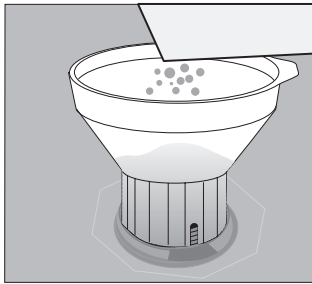
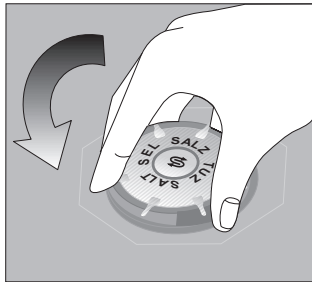
Only use special pelletized dishwasher salt in your machine to soften the hard water. Never use other types of salts including table salt, animal feeding salt, sea salt, culinary salt. These types of salt do not dissolve in water easily and will damage your appliance beyond repair.

When you run the dishwasher, the Water softener will be full of water. Therefore, adding softening salt should always be done immediately before you start the dishwasher.

Every time you add salt in your dishwasher, always run the pre-wash program if you are not going to use the dishwasher immediately. This way, any excess salt solution will be immediately washed away.

You can put approximately 2 kg softening salt in the Water softener. When using salt tablest, do not fill container to the top. We recommend small grained or powder salt.

After salt is put in the machine for the first time, low salt indicator light (if applicable) will be off.





## Usage Information

### Detergent usage



#### Detergent

Use only detergent suitable for household dishwashers. Keep detergents in a cool and dry place and out of the reach of children.

Detergent must be added to the container before each use.

A detergent overdose may cause scratches your dishes and there may be traces of detergent left in your machine.

Detergents are classified into two groups: the ones containing phosphate and the ones not containing phosphate. You can use both types of detergents.

#### Eco/Bio Programs and Enzyme Based Detergents

Unlike traditional detergents, new detergents contain natural enzymes rather than the caustic chemicals. Enzyme based detergents can be decomposed biologically. Furthermore, their ability to clean is more effective in lower temperatures than traditional detergents.

You can maintain the wash performance of the normal detergent in 65°C, by using the proper Eco/Bio program with the enzyme based detergent in 50-55°C. If your dishwasher has the Eco/Bio program, use enzyme based detergents.

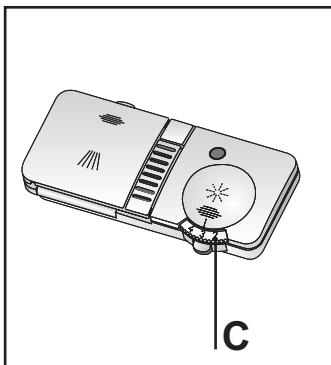
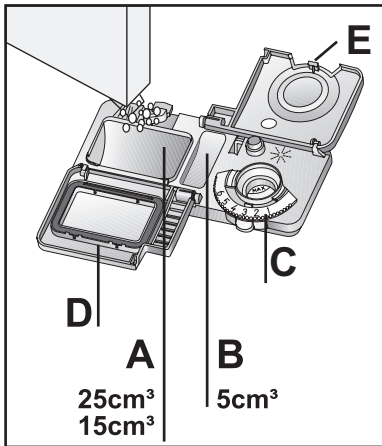
#### Warning!

"Two-in-One", "Three-in-One" Detergents

Detergents that are marketed as "Two-in-One", "Three-in-One", generally, do not produce the best possible results. They may be effective under certain conditions. You may be able to find out about these conditions by contacting the manufacturer of these detergents. These detergents contain pre-determined amounts of detergent, softening salt and/or rinse aid and therefore can not be adjusted to best suit the requirements of the dishes being washed and the water supply available in your home.

If you experience problems after using such detergents, contact the manufacturer of detergent for assistance. The guarantee does not cover damages as a result of these detergents.

Your dishwasher is equipped with adjustable rinse aid dosage, adjustable water softening salt dosage and you can put the correct amount of detergent required in to the detergent dispenser. By this way, best possible results can be achieved.



## Usage Information

### Pouring the detergent

If the dishwasher is considerably full and the dishes are relatively dirty, fill the main container (A) up to 25cm<sup>3</sup> level. If the dishwasher is not quite full and the dishes are only slightly soiled, fill the main container (A) only up to 15cm<sup>3</sup> level.

If your dishes are kept unwashed for a long time and the food particles are stuck on the dishes also fill the small container (B) up to 5cm<sup>3</sup>.

of soiling and the water hardness in your area it may be necessary to add more detergent.

detergents are poured into the dispenser. If you are using tablet detergent read the manufacturer's recommendations on the packaging in order to determine where the tablets should be placed inside the dishwasher (detergent dispenser, cutlery basket, etc.) put in the detergent, shut the container lid (D) and ensure you hear the clicking sound.

During the wash programme the detergent will dispense automatically and the lid (D) will remain open when the programme finishes.

Do not use detergent when using the pre-wash programme.

### Rinse-aid usage



#### Rinse aid

Use only rinse aid intended for household dishwashers.

The rinse aid is specially formulated to be used in the dishwashers for the prevention of watermarks and scale on dishes and to increase the efficiency of the washing and drying processes. Therefore, make sure that there is adequate amount of rinse aid in the rinse aid dispenser of your machine.

You can adjust the amount of rinse aid used during the wash programme by turning the rinse aid dispenser regulator (C).

The dispenser regulator (C) may be set between levels 1 and 6 (6 being the maximum amount of rinse aid usage). Your machine is pre-set at the factory to level 3.

According to the finish and drying results obtained, adjust the dose of rinse aid by means of the six position selector. (Position 1: minimum dose, Position 6: maximum dose.) Gradually increase the dose if there are drops of water or lime spots on the dishes after washing. Reduce it if there are sticky whitish streaks on the dishes.



## Usage Information

### Filling the rinse aid dispenser

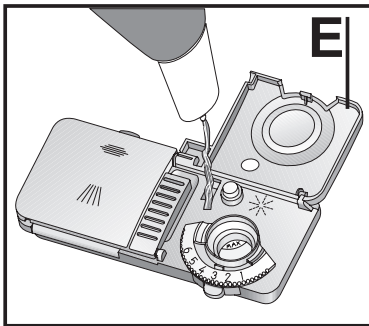
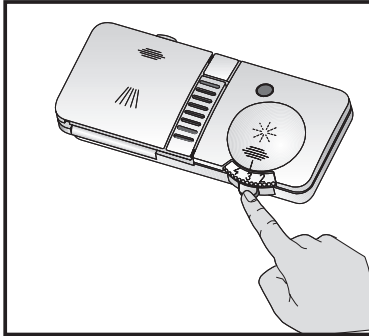
Open the rinse aid container lid.

Fill up with rinse aid until the container is full to level of 'max' mark .

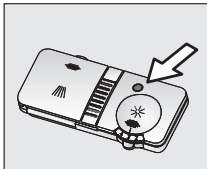
Put the lid (E) on and ensure you hear the clicking sound.

Remember to CLOSE the lid after every refill.

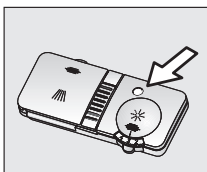
Make sure you clean any rinse aid that you might have spilled.



### Visual indicator



**Dark = sufficient rinse aid**



**Light = add rinse aid**



## **Operating the dishwasher**

### **Loading dishwasher**

Loading the dishwasher correctly will increase the washing, drying and energy performance of your machine. Examine the information given in this section and the information stated in the daily usage card given with the manual.

Place large or heavily soiled items in the lower basket, and small, light or delicate articles in the upper basket. Put forks, knives and spoons in the cutlery basket.

Place tall, narrow items in the middle of the racks.

Long-stemmed glasses should lean against the basket, the racks, or the supports (if applicable), not against the dishware.

When loading your dishwasher please ensure tall glasses (and/or wine glasses) rest against the sides of the upper basket or the glass holders. Do not allow tall glasses to rest against each other since they may be damaged during washing if not properly supported.

### **Unloading dishwasher**

Dishes should be allowed to cool for about 15 minutes after the end of the program.

Dishes will cool quicker, if the door is left open slightly.

Caution: Beware of hot steam if you open the door immediately after the program ends.

First unload the lower, then the upper rack. This prevents drops of water from falling onto the full lower basket when the dishes in the upper basket are being removed.





## How to clean your machine

Cleaning your machine at regular intervals ensures longer product life and reduces the risk of recurring problems.

Always unplug the appliance and shut the water connection valve before cleaning.

Wipe the control panel with a soft damp cloth.

Do not use corrosive substances.

Wipe clean the door gasket with a damp cloth

## How to clean the filters

For the efficient operation of your dishwasher, check the filters and the spray arms before each wash.

There are three different filters in your machine

Main filter  
coarse filter  
Micro filter

To clean the filters:

Remove the coarse filter by turning it anti clockwise.

Remove the micro filter from the coarse filter by releasing the latches.

Pull the main filter off.

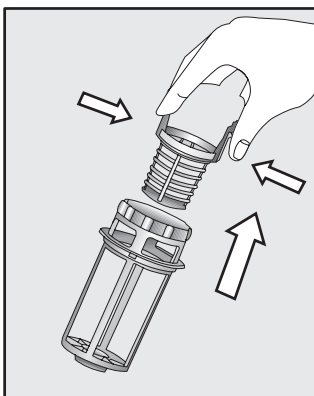
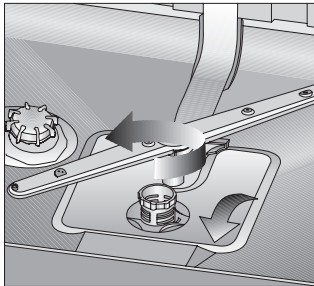
Clean all three filters under running tap water with a brush.

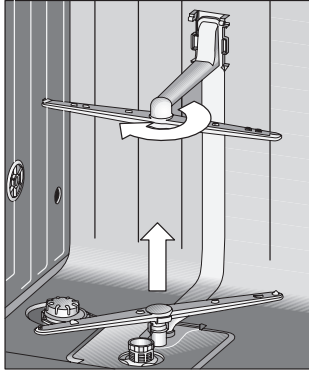
Reinsert the main filter in its place.

Place the micro filter into the coarse filter. Ensure the marks align properly.

Turn the main filter clockwise until you hear a clicking sound.

For a better wash performance it is important that you fit the filters correctly.





## How to clean up your machine

### How to clean the spray arms

#### Upper spray arm:

Turn the nut anti-clockwise and remove both the nut and the spray arm.

Flush away food particles under running water. Put the spray arm back on and screw on the nut turning clockwise until a clicking sound is heard.

#### Lower spray arm:

Remove the spray arm from its slot by releasing the latches and pulling it upwards.

Flush away the food particles under running water. Reinsert the spray arm back into its original position



## How to change the place of your dishwasher

Empty your machine and shut the water intake valve.

Disconnect the water inlet and drainage hoses.

Disconnect all other hoses/cables that may prevent the movement of your machine.

Make sure th hoses do not get tangled during carriage.

Please keep the machine upright or laying on its back during carriage to prevent water getting into the control panel. Getting water into the control panel. Getting water into the control panel may cause product failure.



## Troubleshooting

Before calling your nearest service centre check the following:



Is the machine connected to the mains supply



Is the fuse in the mains plug has not blown.



Is the water tap fully turned on?



Is the machine switched on?



Is the dishwasher door closed firmly?



Are the filters clogged?



Is the detergent dosage and/or rinse aid sufficient? Is there enough salt in the water softener?



## EC declaration of conformity

**73/23/EC**  
**89/336/EC**  
**93/68/EC**  
**IEC 436/DIN 44990**  
**EN 50242**

This appliance has been designed, constructed and distributed in compliance with the safety requirements of EC directives.

Load capacity : 12 place settings.