

# Dishwasher

## Instruction Manual

Please read this manual carefully  
before using the dishwasher and  
Keep this manual for future reference.

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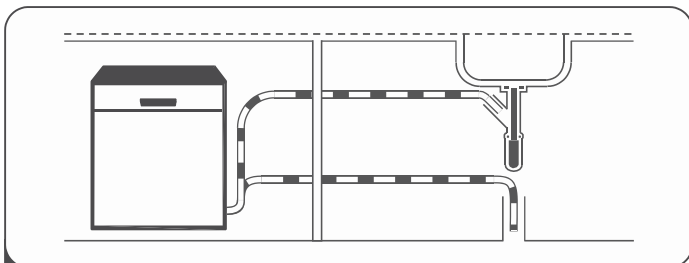
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## **NOTE:**

- If you cannot solve the problems by yourself, please ask for help from a professional technician.
- The manufacturer, following a policy of constant development and updating of the product, may make modifications without giving prior notice.
- If lost or out-of-date, you can receive a new user manual from the manufacturer or responsible vendor.

# QUICK USERGUIDE

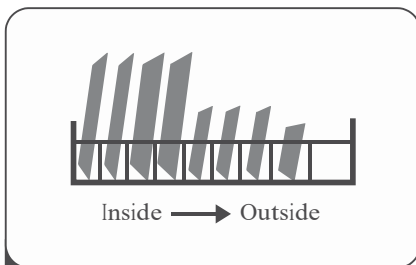
Please read the corresponding content on the instruction manual for detailed operating method.



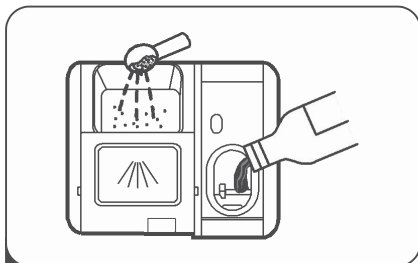
- 1 Install the dishwasher  
(Please check the section 5 “INSTALLATION INSTRUCTION ”  
of PART I: Generic Version.)



- 2 Remove larger residue from dishes.  
Avoid pre-rinsing.



- 3 Load the baskets.



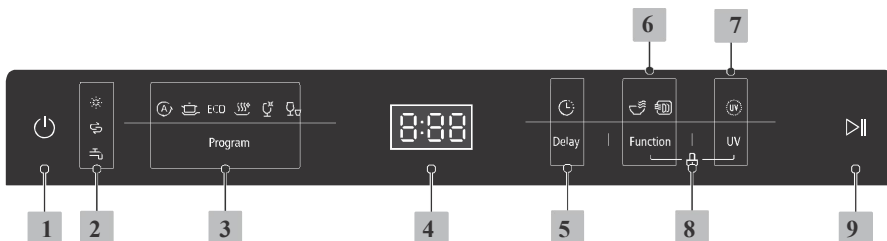
- 4 Fill the dispenser with detergent and  
rinse aid.



















- 5 Select a suitable program and  
start the dishwasher.

# USING YOUR DISHWASHER

## Control Panel



<b>1 Power</b>	Press this button to turn on your dishwasher.
<b>2 Warning Indicator</b>	<p> Rinse Aid If the “” indicator is lit, it means the dishwasher is low on dishwasher rinse aid and requires a refill.</p> <p> Salt If the “” indicator is lit, it means the dishwasher is low on dishwasher salt and needs to be refilled.</p> <p> Water Faucet If the “” indicator is lit, it means the water faucet closed.</p>
<b>3 Program</b>	<p>Press this button to select the appropriate washing program, the corresponding program indicator will be lit.</p> <p> Auto For lightly, normally or heavily soiled crockery with or without dried-on food.</p> <p> Intensive Heavily soiled items include pots and pans. With dried on food.</p> <p> ECO This is the standard program suitable for normally soiled loads, such as pots, plates, glasses and lightly soiled pans.</p>

<b>3 Program</b>	 Hygiene With the sanitize option selected, the water temperature is increased to 70 °C for high temperature sanitization.   Glass For lightly soiled crockery and glass.   Rapid For normally soiled loads that need quick wash.
<b>4 Screen</b>	 To show the remaining program time and delay time, error code etc.
<b>5 Delay</b>	Press this button to set the delayed hours for washing. You can delay the start of washing up to 24 hours.
<b>6 Function</b>	Press the button to select a function, corresponding indicator will be lit. Two functions cannot be selected at the same time.   Hot air drying Hot air drying, in order to get better drying effect.   Storage Get rid of the smell, damp and mildew proofing. It can last 24 hours or 72 hours according to your choice .
<b>7 UV</b>	 UV UV function, effective sterilization of tableware.
<b>8 Child lock</b>	This option allows you to lock the buttons on the control panel - except the Power button - so children cannot accidentally start the dishwasher by pressing the buttons on the panel. To lock or unlock the buttons on the control panel, press and hold the Function button + UV button for 3 seconds simultaneously.
<b>9 Start/Pause</b>	To start the selected washing program or pause it when the dishwasher is working.

# Water Softener

The water softener must be set manually, using the water hardness dial.

The water softener is designed to remove minerals and salts from the water, which would have a detrimental or adverse effect on the operation of the appliance.

The more minerals there are, the harder your water is.

The softener should be adjusted according to the hardness of the water in your area.

Your local Water Authority can advise you on the hardness of the water in your area.

## Adjusting salt consumption

The dishwasher is designed to allow for adjustment in the amount of salt consumed based on the hardness of the water used. This is intended to optimise and customise the level of salt consumption.

Please follow the steps below for adjustment in salt consumption.

1. Close the door, switch on the appliance;
2. Within 60 seconds after the appliance was switched on press the Start/Pause button for more than 5 seconds to enter the water softener setting mode.
3. Press the Start/Pause button again to select the proper set according to your local environment, the setting will change in the following sequence:  
H1->H2->H3->H4->H5->H6;
4. Press the Power button to end the setting mode.

WATER HARDNESS				Water softner level	Regeneration occurs every X programme 1	Salt consumption (gram/cycle)
Germ an	Fren c	Britis h	Mmol/l			
0 - 5	0 - 9	0 - 6	0 - 0.04	H 1	No regeneration	0
6 - 11	10 - 20	7 - 14	1.0 - 2.0	H 2	1	9
12 - 17	21 - 30	15 - 21	2.1 - 3.0	H 3	5	1
18 - 23	31 - 40	22 - 28	3.1 - 4.0	H 4	3	2
23 - 24	41 - 60	29 - 43	4.1 - 6.0	H 5	2	3
35 - 55	61 - 99	43 - 60	6.1 - 9.9	H 6	1	6

1 dH=1.25 Clarke=1.78 °fH=0.178mmol/l

The factory setting: H3

- 1) Every cycle with a regeneration operation consumes additional 2.0 litres of water, the energy consumption increases by 0.02 kWh and the program extends by 4 minutes.



**Please check the section 3 “Loading The Salt Into The Softener” of PART I: Generic Version, If your dishwasher lacks salt.**



## **NOTE:**

**If your model does not have any water softener, you may skip this section. Water Softener**

The hardness of the water varies from place to place. If hard water is used in the dishwasher, deposits will form on the dishes and utensils.

The appliance is equipped with a special softener that uses a salt container specifically designed to eliminate lime and minerals from the water.

## **Preparing And Loading Dishes**

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- Consider buying utensils which are identified as dishwasher-proof.
- For particular items, select a program with the lowest possible temperature.
- To prevent damage, do not take glass and cutlery out of the dishwasher immediately after the program has ended.

### **For washing the following cutlery/dishes**

#### **Are not suitable**

- Cutlery with wooden, horn china or mother-of-pearl handles
- Plastic items that are not heat resistant
- Older cutlery with glued parts that are not temperature resistant
- Bonded cutlery items or dishes
- Pewter or cooper items
- Crystal glass
- Steel items subject to rusting
- Wooden platters
- Items made from synthetic fibres

#### **Are of limited suitability**

- Some types of glasses can become dull after a large number of washes
- Silver and aluminum parts have a tendency to discolor during washing
- Glazed patterns may fade if machine washed frequently

## Recommendations for loading the dishwasher

Scrape off any large amounts of leftover food. Soften remnants of burnt food in pans. It is not necessary to rinse the dishes under running water.

For best performance of the dishwasher, follow these loading guidelines.

**(Features and appearance of baskets and cutlery baskets may vary from your model.)**

Place objects in the dishwasher In the following way:

- Items such as cups, glasses, pots, pans, etc. must face downwards.
- Curved items, or ones with recesses, should be loaded aslant so that water can run off.
- All utensils are stacked securely and can not tip over.
- All utensils are placed in the way that the spray arms can rotate freely during washing.
- Load hollow items such as cups, glasses, pans etc. With the opening facing downwards so that water cannot collect in the container or a deep base.
- Dishes and items of cutlery must not lie inside one another, or cover each other.
- To avoid damage, glasses should not touch one another.
- The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups.
- Long bladed knives stored in an upright position are a potential hazard!
- Long and sharp items of cutlery such as carving knives must be positioned horizontally in the upper basket.
- Please do not overload your dishwasher. This is important for good results and for reasonable consumption of energy.

### NOTE:

Very small items should not be washed in the dishwasher as they could easily fall out of the basket.

## Removing the dishes

To prevent water dripping from the upper basket into the lower basket, we recommend that you empty the lower basket first, followed by the upper basket.

### WARNING



**Items will be hot!** To prevent damage, do not take glass and cutlery out of the dishwasher for around 15 minutes after the program has ended.



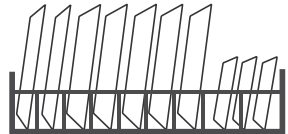
## Loading the upper basket

The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups and saucers, as well as plates, small bowls and shallow pans (as long as they are not too dirty). Position the dishes and cookware so that they will not get moved by the spray of water.



## Loading the lower basket

We suggest that you place large and difficult to clean items into the lower basket: such as pots, pans, lids, serving dishes and bowls, as shown in the figure below. It is preferable to place serving dishes and lids on the side of the racks in order to avoid blocking the rotation of the top spray arm.



The maximum diameter advised for plates in front of the detergent dispenser is of 19 cm, this not to hamper the opening of it.

## Loading the cutlery basket

Cutlery should be placed in the cutlery basket separate from each other in the appropriate positions. Avoid nesting of the cutlery to prevent insufficient cleaning performance.

### **⚠ WARNING**



Do not let any item extend through the bottom.

Always load sharp utensils with the sharp point down!



For the best washing effect, please load the baskets refer to standard loading options on last section of PART I: Generic Version

## • Function Of The Rinse Aid And Detergent


The rinse aid is released during the final rinse to prevent water from forming droplets on your dishes, which can leave spots and streaks. It also improves drying by allowing water to roll off the dishes. Your dishwasher is designed to use liquid rinse aids.

### **WARNING**

Never fill the rinse aid dispenser with any other substances (e.g. Dishwasher cleaning agent, liquid detergent). This would damage the appliance.

### **When to refill the rinse aid**

The regularity of the dispenser needing to be refilled depends on how often dishes are washed and the rinse aid setting used.

- The Low Rinse Aid indicator (  ) will be lit when more rinse aid is needed.
- Do not overfill the rinse aid dispenser.

### **Function of detergent**

The chemical ingredients that compose the detergent are necessary to remove, crush and dispense all dirt out of the dishwasher. Most of the commercial quality detergents are suitable for this purpose.

### **WARNING**

- Proper Use of Detergent

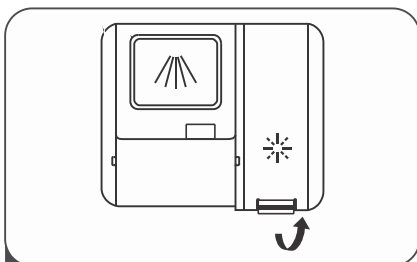
Use only detergent specifically made for dishwashers use. Keep your detergent fresh and dry.

Do not fill detergent into the dispenser until you are ready to start the dishwasher.

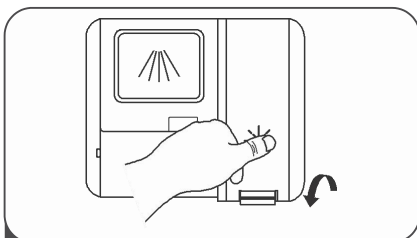


**Dishwasher detergent is corrosive! Keep dishwasher detergent out of the reach of children.**

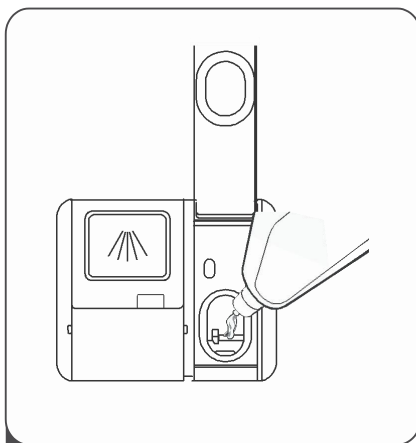
## • Filling The Rinse Aid Reservoir



- 1 Remove the rinse reservoir cap by lifting up the handle .



- 3 Close the cap after all.



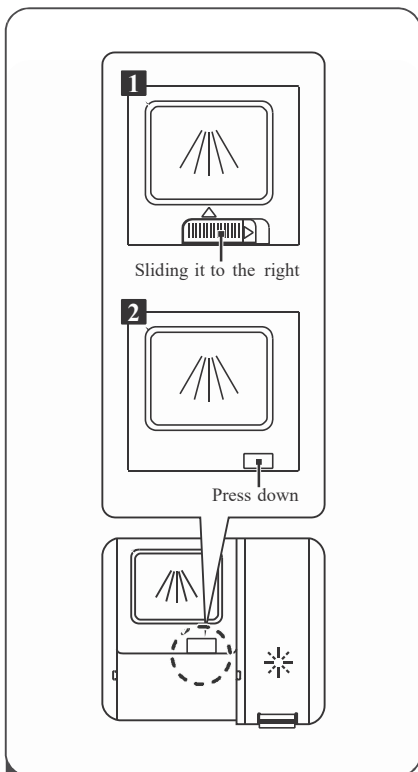
- 2 Pour the rinse aid into the dispenser, being careful not to overfill.

## Adjusting the rinse aid reservoir

To achieve a better drying performance with limited rinse aid, the dishwasher is designed to adjust the consumption by user. Follow the below steps.

1. Close the door, switch on the appliance.
2. Within 60 seconds after the appliance was switched on press the Start/Pause button for more than 5 seconds, and then press the Delay button to enter the set model, the rinse aid indication blinks as 1Hz frequency.
3. Press the Start/Pause button again to select the proper set according to your using habits, the setting will change in the following sequence: D1->D2->D3->D4->D5->D1. The higher the number, the more rinse aid the dishwasher uses.
4. Without operation in 5 seconds or press the Power button to complete the setup and exit the setting mode.

## Filling The Detergent Dispenser

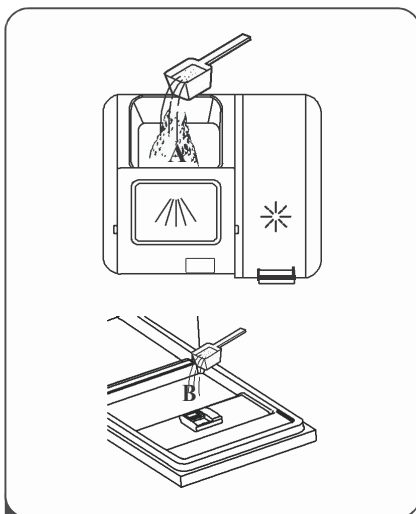


**1** Please choose an open way according to the actual situation.

1. Open the cap by sliding the release catch.
2. Open the cap by pressing down the release latch.

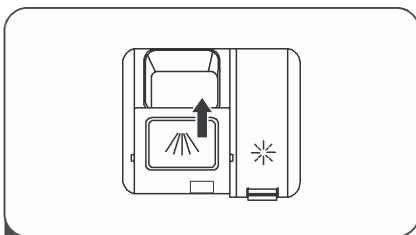
### NOTE:

Please observe the manufacturer's recommendations on the detergent packaging.



**2** Add detergent into the larger cavity (A) for main wash.

For better cleaning result, especially if you have very dirt items, pour a small amount of detergent onto the door. The additional detergent will activate during the pre-wash phase.









**3** Close the flap by sliding it to the front and then pressing it down.

# PROGRAM SELECTION

## Wash Cycle Table

The table below shows which programs are best for the levels of food residue on them and how much detergent is needed. It also shows various information about the programs. Consumption values and program duration are only indicative except for ECO program. (●) indicates that the program uses rinse aid in the last rinse.

Program	Description Of Cycle	Detergent Pre/Main Wash	Running Time(min)	Energy (kWh)	Water (L)	Rinse Aid
 <b>Auto</b>	Pre-wash (45 °C) Autowash(45-55 °C) Rinse(70 °C)	<u>3/29.5g</u> 1 or 2 tabs	145-210	1.21-1.57	10.8-14.5	●
 <b>Intensive</b>	Drying Pre-wash(55°C) Wash(65°C) Rinse(50°C) Rinse(50°C) Rinse(72°C)	<u>3/29.5g</u> 1 or 2 tabs	1 2 5	1. 77	2 1	●
 <b>ECO</b> (*EN50242)	Drying Pre-wash Wash(55°C) Rinse Rinse(70°C)	<u>3/29.5g</u> 1 or 2 tabs	1 7 9	1. 25	14 .4	●
 <b>Hygiene</b>	Pre-wash(55°C) Wash(70°C) Rinse(50°C) Rinse(50°C) Rinse(72°C)	<u>3/29.5g</u> 1 or 2 tabs		1. 92	2 1	●
 <b>Rapid</b>	Drying Pre-wash(35°C) Wash(50°C)	<u>3/29.5g</u> 1 or 2 tabs	3 5			●
 <b>Rapi</b>	Wash(45 °C)	15g	2	0.75	10.5	○

### NOTE:

**ECO** : This program is the test cycle. The information for comparability test in (\*EN50242) accordance with EN50242.

## Saving Energy

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1. Pre-rinsing of tableware items leads to increased water and energy consumption and is not recommended.
2. Washing tableware in a household dishwasher usually consumes less energy and water in the use phase than hand dishwashing when the household dishwasher is used according to the instructions.

## Starting A program

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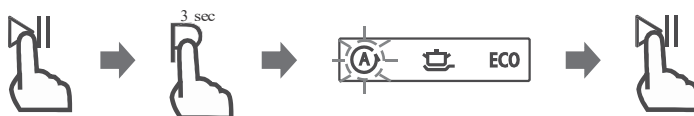
1. Draw out the lower and upper basket, load the dishes and push them back. It is commended to load the lower basket first, then the upper one.
2. Pour in the detergent.
3. Insert the plug into the socket. The power supply refer to last page"Product fiche". Make sure that the water supply is turned on to full pressure.
4. Close the door, press the Power button.
5. Choose a program, the response light will turn on. Then press the Start/Pause button, the dishwasher will start its cycle.

## Changing The Program Mid-cycle

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A program can only be changed if it has been running only for a short period of time, otherwise the detergent may have already been released or the wash water with detergent has already been drained. If this is the case, the dishwasher needs to be reset and the detergent dispenser must be refilled. To reset the dishwasher, follow the instructions below:

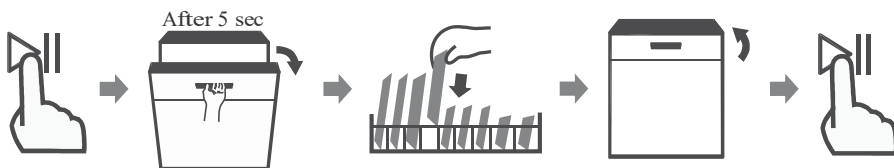
1. Press the Start/Pause button to pause the washing.
2. Press Program button more than three seconds the machine will be in program selection mode.
3. Press the Program button to select the desired program.
4. Press the Start/Pause button, the dishwasher will continued to run after 10 seconds.



## • Forget To Add A Dish?

A forgotten dish can be added any time before the detergent dispenser opens. If this is the case, follow the instructions below:

1. Press the Start/Pause button to pause the washing.
2. After the spray arms stopped working, you can open the door completely.
3. Add the forgotten dishes.
4. Close the door.
5. Press the Start/Pause button, the dishwasher will continued to run after 10 seconds.



### **⚠ WARNING**



It is dangerous to open the door mid-cycle, as hot steam may scald you.

# ERROR CODES

If there is a malfunction the dishwasher will display an error code. The following table shows possible error codes and their causes.

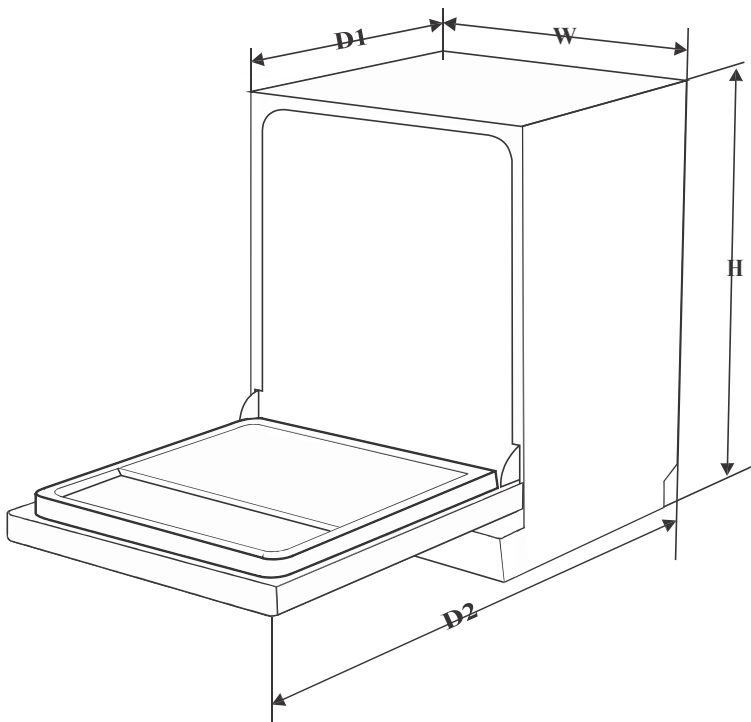
Codes	Meanings	Possible Causes
E1	Longer inlet time.	Faucets is not opened, or water intake is restricted, or water pressure is too low.
E3	Not reaching required temperature.	Malfunction of heating element.
E4	Overflow.	Some element of dishwasher leaks.
E8	Failure of orientation of distributary valve.	Open circuit or break of distributary valve.
Ed	Failure of communication between main circuit board with display circuit board.	Open circuit or break wiring for the communication.

## ⚠ WARNING

- If overflow occurs, turn off the main water supply before calling a service.
- If there is water in the base pan because of an overfill or small leak, the water should be removed before restarting the dishwasher.
- If there is an error code that cannot be solved, please request professional assistance.








# || TECHNICAL INFORMATION



<b>Height (H)</b>	806 mm
<b>Width (W)</b>	601 mm
<b>Depth (D1)</b>	600 mm (with the door closed)
<b>Depth (D2)</b>	1165 mm (with the door opened 90°)

## Product fiche

Sheet of household dishwasher according to EU Directive 1016/2010 & 1059/2010:

Manufacturer	<b>Smeta</b>
Type / Description	
Standard place settings	13
Energy efficiency class 	A+
Annual energy consumption 	350 kWh
Energy consumption of the standard cleaning cycle	1,25 kWh
Power consumption of off-mode	0,49 W
Power consumption of left-on mode	1.0 W
Annual water consumption 	4032 liter
Drying efficiency class 	A
Standard cleaning cycle 	ECO 55°C
Program duration of the standard cleaning cycle	179 min
Noise level	55 dB(A)re 1 pW
Mounting	Free Standing
Could be built-in	YES
Power consumption	1760-2100 W
Rated voltage / frequency	220-240V / 50Hz
Water pressure (flow pressure)	0,04-1,0 MPa=0,4-10 bar

### NOTE :

- 1 A + + + (highest efficiency) to D (lowest efficiency)
- 2 Energy consumption based on 280 standard cleaning cycles using cold water fill and the consumption of the low power modes. Actual energy consumption will depend on how the appliance is used.
- 3 Water consumption based on 280 standard cleaning cycles. Actual water consumption will depend on how the appliance is used.
- 4 A (highest efficiency) to G (lowest efficiency)
- 5 This program is suitable for cleaning soiled normally soiled tableware and that it is the most efficient program in terms of its combined energy and water consumption for that type of tableware.