



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for SMEG DWA314SD1. You'll find the answers to all your questions on the SMEG DWA314SD1 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual SMEG DWA314SD1**  
**User guide SMEG DWA314SD1**  
**Operating instructions SMEG DWA314SD1**  
**Instructions for use SMEG DWA314SD1**  
**Instruction manual SMEG DWA314SD1**

INSTRUCTION MANUAL

EN



GUIDE FOR USING THE DISHWASHER AND THE WASHING PROGRAMS



[You're reading an excerpt. Click here to read official SMEG DWA314SD1 user guide](http://yourpdfguides.com/dref/5748117)  
<http://yourpdfguides.com/dref/5748117>

**Manual abstract:**

3. 4. 5. @@@@ Recommendations are given for the correct use of the baskets, spray arms, containers, filters, washing programs, and for operating the controls. Following the cleaning instructions provided here will keep your dishwasher's performance at peak levels in the long term. This user-friendly manual will provide answers to all your questions about use of the dishwasher. INSTALLATION INSTRUCTIONS: these are intended for the qualified technician who must carry out the installation, hook-up and testing of the appliance. USER INSTRUCTIONS: these consist of recommendations for using the appliance, a description of its controls and of the correct cleaning and maintenance procedures. 1 Safety instructions 1. Safety and operating instructions

THIS MANUAL FORMS AN INTEGRAL PART OF THE APPLIANCE: IT MUST ALWAYS BE KEPT INTACT TOGETHER WITH THE DISHWASHER. BEFORE USING THE APPLIANCE, CAREFULLY READ ALL THE INSTRUCTIONS CONTAINED IN THIS MANUAL. INSTALLATION MUST BE PERFORMED BY A QUALIFIED TECHNICIAN, IN COMPLIANCE WITH THE REGULATIONS IN FORCE. THIS APPLIANCE IS INTENDED FOR DOMESTIC USE AND SIMILAR APPLICATIONS SUCH AS THE STAFF KITCHENS OF SHOPS, OFFICES AND OTHER WORKPLACES, INSTITUTIONS, AND FOR THE USE OF GUESTS AT HOTELS, HOSTELS, BED AND BREAKFAST ESTABLISHMENTS AND OTHER RESIDENTIAL FACILITIES AND COMPLIES WITH DIRECTIVES 2006/95/EC AND 2004/108/EC CURRENTLY IN FORCE, INCLUDING THE PREVENTION AND ELIMINATION OF RADIO FREQUENCY INTERFERENCE. THE APPLIANCE IS DESIGNED FOR THE FOLLOWING PURPOSE: WASHING AND DRYING OF DISHES; ANY OTHER USE SHALL BE CONSIDERED IMPROPER. THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR USES OTHER THAN THOSE DESCRIBED ABOVE.

THE NAME PLATE FEATURING THE TECHNICAL DATA, SERIAL NUMBER AND MARKINGS IS VISIBLY POSITIONED ON THE INNER EDGE OF THE DOOR. THE NAME PLATE ON THE INNER EDGE OF THE DOOR MUST NEVER BE REMOVED. DO NOT LEAVE THE DISCARDED PACKAGING MATERIALS UNSUPERVISED WITHIN THE HOME. SEPARATE THE VARIOUS MATERIALS WHICH MAKE UP THE PACKAGING AND TAKE THEM TO THE NEAREST SORTED WASTE COLLECTION CENTRE. THE APPLIANCE MUST BE PROVIDED WITH AN EARTH CONNECTION IN ACCORDANCE WITH THE ELECTRICAL SAFETY REGULATIONS IN FORCE.

THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR DAMAGE TO PERSONS OR PROPERTY RESULTING FROM THE FAILURE TO EARTH THE APPLIANCE OR FROM A DEFECTIVE EARTH CONNECTION. IF THE APPLIANCE IS INSTALLED ON A CARPETED OR COVERED FLOOR, ENSURE THAT THE OPENINGS ON ITS UNDERSIDE ARE NOT OBSTRUCTED. ALWAYS SWITCH OFF THE DISHWASHER AFTER EACH USE TO AVOID WASTING ELECTRICITY. IN THE EVENT OF A FAULT, DISCONNECT THE DISHWASHER FROM THE ELECTRICAL POWER SUPPLY AND SHUT OFF THE WATER TAP. DO NOT USE STEAM CLEANERS TO CLEAN THE DISHWASHER. 2 Contents WARNING: SOME DISHWASHER DETERGENTS ARE STRONGLY ALKALINE. THEY CAN BE EXTREMELY DANGEROUS IF SWALLOWED. AVOID CONTACT WITH THE SKIN AND EYES AND KEEP CHILDREN AWAY FROM THE DISHWASHER WHEN THE DOOR IS OPEN. CHECK THAT THE DETERGENT RECEPTACLE IS EMPTY AFTER COMPLETION OF THE WASH CYCLE. OBSOLETE APPLIANCES MUST BE RENDERED UNUSABLE.

CUT OFF THE MAINS POWER CORD AFTER UNPLUGGING IT FROM THE WALL OUTLET, AND MAKE SAFE ANY COMPONENTS WHICH MIGHT BE DANGEROUS FOR CHILDREN (LOCKS, DOORS, ETC.). THIS APPLIANCE IS MARKED ACCORDING TO THE EUROPEAN DIRECTIVE 2002/96/EC ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE). BY ENSURING THIS PRODUCT IS DISPOSED OF CORRECTLY, YOU WILL HELP PREVENT POTENTIAL NEGATIVE CONSEQUENCES FOR THE ENVIRONMENT AND HUMAN HEALTH, WHICH COULD OTHERWISE BE CAUSED BY INAPPROPRIATE WASTE HANDLING OF THIS PRODUCT. THE SYMBOL ON THE PRODUCT, OR ON THE DOCUMENTS ACCOMPANYING THE PRODUCT, INDICATES THAT THIS APPLIANCE MAY NOT BE TREATED AS HOUSEHOLD WASTE. INSTEAD IT SHALL BE HANDED OVER TO THE APPLICABLE COLLECTION POINT FOR THE RECYCLING OF ELECTRICAL AND ELECTRONIC EQUIPMENT. DISPOSAL MUST BE CARRIED OUT IN ACCORDANCE WITH LOCAL ENVIRONMENTAL REGULATIONS FOR WASTE DISPOSAL. FOR MORE DETAILED INFORMATION ABOUT TREATMENT, RECOVERY AND RECYCLING OF THIS PRODUCT, PLEASE CONTACT YOUR LOCAL CITY OFFICE, YOUR HOUSEHOLD WASTE DISPOSAL SERVICE OR THE SHOP WHERE YOU PURCHASED THE PRODUCT. DO NOT USE APPLIANCES WHICH HAVE BEEN DAMAGED DURING TRANSIT! IF IN DOUBT, CONSULT YOUR DEALER. THE APPLIANCE MUST BE INSTALLED AND CONNECTED IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED BY THE MANUFACTURER OR BY A QUALIFIED TECHNICIAN.

THIS DISHWASHER MUST BE USED BY ADULTS. USE BY PERSONS WITH REDUCED MENTAL AND/OR PHYSICAL CAPABILITIES IS ONLY PERMITTED UNDER THE SUPERVISION OF A PERSON RESPONSIBLE FOR THEIR SAFETY. KEEP CHILDREN AWAY FROM DETERGENTS AND PACKAGING MATERIALS (PLASTIC BAGS, POLYSTYRENE, ETC.), AND NEVER ALLOW THEM TO APPROACH OR PLAY WITH THE DISHWASHER, SINCE IT MIGHT CONTAIN DETERGENT RESIDUES CAPABLE OF CAUSING PERMANENT DAMAGE TO THE EYES, MOUTH AND THROAT, AND EVEN LEADING TO SUFFOCATION. DO NOT INTRODUCE SOLVENTS SUCH AS ALCOHOL OR TURPENTINE WHICH MAY CAUSE AN EXPLOSION.

DO NOT LOAD DISHES THAT ARE SOILED WITH ASH, WAX OR PAINTS. 3 Safety instructions DO NOT DRINK THE WATER RESIDUES WHICH MAY BE PRESENT INSIDE THE DISHES OR DISHWASHER AT THE END OF THE WASHING PROGRAM AND BEFORE THE DRYING CYCLE. LEANING OR SITTING ON THE DISHWASHER DOOR WHEN OPEN MAY CAUSE THE APPLIANCE TO OVERTURN, PUTTING PEOPLE AT RISK. NEVER LEAVE THE DISHWASHER DOOR OPEN; PEOPLE MIGHT TRIP OVER IT. KNIVES OR OTHER SHARP-ENDED COOKING UTENSILS MUST BE PLACED IN THE CUTLERY BASKET BLADE-DOWN, OR LAID HORIZONTAL IN THE TOP BASKET.

TAKE CARE NOT TO CUT YOURSELF AND ENSURE THAT THEY DO NOT PROJECT FROM THE BASKET. AQUASTOP MODELS THE AQUASTOP DEVICE PREVENTS FLOODING IN THE EVENT OF A WATER LEAK. WHEN THE AQUASTOP DEVICE IS TRIPPED, CALL IN A QUALIFIED TECHNICIAN TO IDENTIFY AND REPAIR THE FAULT. IN MODELS EQUIPPED WITH THE AQUASTOP DEVICE, THERE IS A SOLENOID VALVE INSIDE THE WATER INTAKE HOSE. DO NOT CUT THE HOSE AND DO NOT ALLOW THE SOLENOID VALVE TO DROP INTO WATER. IN THE EVENT OF DAMAGE TO THE WATER INTAKE HOSE, DISCONNECT THE APPLIANCE FROM THE ELECTRICAL POWER SUPPLY AND FROM THE WATER SUPPLY. MODELS WITH INTERNAL LIGHTING THE APPLIANCE'S LIGHTING SYSTEM BELONGS TO RISK GROUP 1 UNDER THE IEC/EN 62471 STANDARD. THIS MEANS THAT THERE IS NO PHOTOBIOLOGICAL RISK IN NORMAL CONDITIONS OF USE. IMMEDIATELY AFTER INSTALLING THE DISHWASHER, PERFORM A QUICK TEST OF THE APPLIANCE FOLLOWING THE INSTRUCTIONS BELOW. IF THE DISHWASHER FAILS TO OPERATE CORRECTLY, DISCONNECT IT FROM THE ELECTRICAL POWER SUPPLY AND CALL THE NEAREST TECHNICAL SERVICE CENTRE.

DO NOT ATTEMPT TO REPAIR THE APPLIANCE. THE DISHWASHER MEETS ALL THE REQUIREMENTS SET OUT BY THE REGULATIONS IN FORCE CONCERNING SAFETY AND ELECTRICAL EQUIPMENT. ANY TECHNICAL CHECKS SHOULD BE CONDUCTED EXCLUSIVELY BY A

*TRAINED AND AUTHORISED TECHNICIAN: REPAIRS CARRIED OUT BY UNAUTHORISED PERSONS WILL INVALIDATE THE WARRANTY, AS WELL AS POSING A POTENTIAL HAZARD TO THE USER. The manufacturer declines all responsibility for damage to persons or property resulting from failure to observe the above precautions, from tampering with even a single component of the appliance, or from the use of non original spare parts.*



[You're reading an excerpt. Click here to read official SMEG](#)

[DWA314SD1 user guide](#)

<http://yourpdfguides.com/dref/5748117>

4 Installation instructions 2. Installation and hook-up Remove the polystyrene basket retainers. Position the appliance in the desired place of installation. The back or sides of the dishwasher may be placed up against walls or other furniture units. If the dishwasher is installed near a heat source, fit the special insulating panel to prevent overheating and malfunction of the appliance. To ensure stability, install integrated or built-under dishwashers only under continuous worktops, and screw them to the adjacent units.

To facilitate the installation procedure, the intake and drain hoses can be positioned in any direction; make sure that the hoses are not kinked, crushed or pulled too tightly. Make sure to tighten the locking ring-nut once the pipes have been placed in the direction required. A hole at least 8 cm in diameter is required to allow the power supply cable and pipes to pass. Before putting the dishwasher into its definitive position, turn on the water tap and check that there are no leaks from the tap connection, the dishwasher connection or the hose. Level the appliance on the floor using its adjustable feet.

This operation is essential for ensuring correct operation of the dishwasher. Some models are equipped with only one adjustable foot at the rear, which can be adjusted by turning the screw on the lower front part of the appliance. Building-in a dishwasher underneath a hob is absolutely forbidden. Moreover, dishwashers may not be installed directly touching appliances which are not conventional built-in kitchen appliances (e.g.

fireplaces, stoves, etc.). When installing the dishwasher in a compartment next to one or more other appliances, it is essential to comply with all the recommendations provided by the appliance's manufacturer (minimum distances, installation procedures, etc.). For free-standing models only: - Installing a hob on top of a free-standing dishwasher is absolutely forbidden. - If the appliance is not built-in and is therefore accessible on one side, the door hinge area must be covered for safety reasons (injury hazard). The covering fixtures are available as an accessory from specialist dealers or the After-Sales Service. - To build in the dishwasher, the special kit must be purchased from authorised dealers or the After-Sales Service. 5 Installation instructions 2.1 Water supply connection Preventing the risk of clogging or damage: if the water pipe is new or has not been used for a long time, before connecting to the water supply check that the water is clear and free of impurities, to prevent damage to the appliance.

The dishwasher must always be connected to the water system with new hoses; old or used hoses must never be reused. **CONNECTING TO THE WATER SUPPLY** Connect the intake hose to a cold water supply with 3/4" gas thread, inserting the filter A supplied with the dishwasher. Take care to screw the hose firmly into place with your hands and then complete by tightening about 1/4 of a turn with pliers. In dishwashers equipped with the ACQUASTOP device, the filters is already fitted inside the threaded ring. The dishwasher can also be connected to a hot water supply not exceeding 60°. Supplying the appliance with hot water cuts down the C washing time by approximately 20 minutes, but slightly reduces its effectiveness. Make the connection to the domestic hot water supply using the same procedure described for connecting to the cold water supply. 6 Installation instructions **DRAIN CONNECTION** Insert the dishwasher's drain hose into a drain pipe having a diameter of at least 4 cm, or alternatively, place it inside the kitchen sink using the plastic support provided, taking care not to crush or excessively bend the hose. It is important to prevent the hose from coming loose and falling. For this purpose, the plastic support is equipped with a hole for tying it to the wall or water tap.

The free end should be positioned at a height of between 30 and 100 cm, and should never be submerged in water. If a horizontal drain extension hose is used (for a maximum of 3 m) the drain hose can be placed at a maximum height of 85 cm from the ground. Class of protection against moisture: IPX0 7

Installation instructions 2.2 Electrical connection and precautions **CHECK THAT THE VOLTAGE AND THE FREQUENCY OF THE MAINS MATCH THE RATINGS ON THE NAME PLATE OF THE APPLIANCE POSITIONED ON THE INNER EDGE OF THE DOOR. THE PLUG ON THE SUPPLY CORD AND THE CORRESPONDING SOCKET OUTLET MUST BE OF THE SAME TYPE AND MEET THE REGULATIONS IN FORCE.**

**THE PLUG MUST BE ACCESSIBLE AFTER INSTALLATION. NEVER DISCONNECT THE PLUG BY PULLING ON THE POWER SUPPLY LEAD. AFTER CHANGING THE SUPPLY CORD, MAKE SURE THAT THE BRACKET WHICH SECURES THE CORD IS FIXED SECURELY IN PLACE. DO NOT USE ADAPTORS OR SHUNT CONNECTIONS IN ORDER TO AVOID THE POSSIBILITY OF OVERHEATING OR BURNING.** In the event of damage to the supply cord, have with an extra anti-bacteria rinse that ensures a further reduction in the bacteria level.

If the temperature falls during this stage of the program (e.g. because the door is opened or due to a power blackout), the program lights (4) flash to warn that the anti-bacteria effect is not guaranteed. \* Reference program as per AS/NZS 2007. During the comparative tests the dishwasher shall to be setted as follow: - **ENERSAVE option (if present) DISABLED** - At the end of the cycle the door must be opened about 15 cm. Only run the soak program with partial loads. (1) The cycle duration and power consumption may vary according to the water and room temperatures, and the type and amount of dishes. (2) 1 or 2 cold rinses depending on the model. If the dishwasher door is open or not properly closed, the washing cycle will not start. **PROGRAMS TABLE 12 User instructions PROGRAMME NUMBER & SYMBOL DURATION LOAD CROCKERY AND CUTLERY PROGRAM PROGRESS CONSUMPTION WATER LITRES POWER KWh (1) MINUTES (1) 1 SOAK** Pans and dishes awaiting completion of the load Cold prewash Cold prewash Wash at 50° C Rinse at 40° C Dry Wash at 55° C Cold rinse Rinse at 70° C Dry 15 3,5 0,02 2 **NORMAL ECO (\*)** Crockery and cutlery normally soiled 140 9,6 0,65 3 **ECO** Dishes with normal dirt, even with dried-on residues 100 11 1,3 4 **AUTO** 45-65 Pans and dishes with normal dirt, even with dried-on residues.

When the "AUTO" program is selected, the dishwasher recognises the type of dirt and automatically adjusts the washing parameters as appropriate. 5 **ULTRA CLEAN** Hot prewash Very dirty pans and Wash at 70° C dishes, even with dried-on Cold rinse (2) residues. Rinse at 70° C Dry 150 15,5 1,70 The **ULTRA CLEAN** program terminate with an extra anti-bacteria rinse that ensures a further reduction in the bacteria level. If the temperature falls during this stage of the program (e.g. because the door is opened or due to a power blackout), the program lights (4) flash to warn that the anti-bacteria effect is not guaranteed. \* Reference program as per AS/NZS 2007.



[You're reading an excerpt. Click here to read official SMEG](#)

[DWA314SD1 user guide](#)

<http://yourpdfguides.com/dref/5748117>

During the comparative tests the dishwasher shall to be setted as follow: - ENERSAVE option (if present) DISABLED - At the end of the cycle the door must be opened about 15 cm. Only run the soak program with partial loads. (1) The cycle duration and power consumption may vary according to the water and room temperatures, and the type and amount of dishes.

(2) 1 or 2 cold rinses depending on the model. If the dishwasher door is open or not properly closed, the washing cycle will not start. 13 User instructions 3.2 Washing programs The dishwasher is equipped with a control panel, described in chapter "3. Description of the controls", from which it is possible to carry out all the power switch-on, switch-off and programming operations.

Before starting a washing program make sure that: • The water supply tap is open. • The correct amount of detergent has been added to the dispenser. • The baskets have been correctly loaded. • The spray arms are able to rotate freely and without obstruction. • The dishwasher door is securely closed.

SWITCHING ON When the ON/OFF button (1) is pressed, the dishwasher switches on. The indicator lights will display the dishwasher's "status".

PROGRAMMING Programming operations are only possible with the door closed. As long as the door is open, the PROGRAMS (4) lights remain off.

PROGRAM SELECTION Press the PROGRAM SELECTION button (3) several times until the light of the program required comes on. STARTING THE PROGRAM To start the dishwasher, press the START/PAUSE button (2) for a few seconds, until the light of the selected program starts to flash (confirmation beep). The light will flash as long as the program is in progress, to indicate that it is being performed. 14 User instructions END OF PROGRAM At the end of the program the beeper sounds briefly and the program lights 4 and 5 (marked "end") flash. INTERRUPTION A PROGRAM To interrupt a program in progress: • •press the START/PAUSE button (2); the light of the program in progress remains on (confirmation beep); you may now restart the program by pressing button (2) again until it restarts, or change or annul the program (see "CHANGING A PROGRAM", or "ANNULLING A PROGRAM"). CHANGING A PROGRAM To change the running program it is necessary: • • •to interrupt the running program (see "INTERRUPTION A PROGRAM"); select the new program; start the program (see "STARTING THE PROGRAM").

ANNULLING A PROGRAM To annul the program, keep the START/PAUSE button (2) pressed until the program is interrupted (light on and confirmation beep). Press button (2) again and keep it pressed until the lights 4 and 5 (marked "end") come on. The water in the tank will be pumped out and the program will end at the point where it was interrupted. 15 User instructions In case that the door is opened during the operation, to the next door closing it is going to be necessary to start the program as shown in paragraph "STARTING THE PROGRAM". The program will resume from the point in which it was interrupted.

In case that the tub temperature is higher than 50°C the program will start about 30 seconds later. OPTION SELECTION Options are selected by pressing the relative button by the symbol of the option required; the light comes on to confirm that the option has been activated. • It is not possible to select any options when the soak program is being used. • All options except "Flexi Tabs" are disabled at the end of the wash cycle. To disable the "Flexi Tabs" option, press the relative button (the light goes out).

All options, including "Flexi Tabs" are disabled when a • program is CANCELLED after it has begun. HYCLEAN The "HYCLEAN" option prolongs the final hot rinse to ensure a further reduction in the bacteria level. If the temperature in the tank falls during this stage of the program (e.g. because the door is opened or due to a power blackout), the light of the option and the program lights flash to warn that the additional washing phase has not been completed successfully.

This does not mean that the wash program has been less effective than usual. SPREAD HALF LOAD Suitable when there are not many dishes to be washed, it saves energy and reduces the program duration. Place dishes in both baskets then load the detergent dispenser than less than the normal amount for a full load. 16 User instructions "Flexi Tabs" The option is optimised for use of detergents which are complete with salt and rinse aid, known on the market as, "triple action", etc. With this option activated, any salt and rinse aid If you wish to use detergents which already contain salt and rinse aid already in the dishwasher will not be used.

With short programs, because there is less time for them to dissolve, tablets may fail to wash effectively and undissolved residues may be left. Powder detergents are more suitable for these programs. N.B.: even with the "Flexi Tabs" option selected, the regenerating salt/rinse aid lights will still stay on if their containers are empty. IMPORTANT: when no longer required, the option must be disabled (the light goes out). If the water hardness has been set on a value above H3, and the "Flexi Tabs" option is activated, the relative light flashes, warning of a setting error. Multi-function products are not suitable for use with very "hard" water; this does not prevent the use of the option, but the washing results might not be of the best. PROGRAM DELAY The PROGRAM DELAY button can be pressed to delay the start of the washing program by 3,6 or 9 hours. This function allows you to set the dishwasher to work at your preferred time of day.

After selecting the delay, start the program (see relative section). The appliance will prewash the dishes, after which the "program delay" set previously will come into effect (light indicating the time left before the start of the program and light indicating the program set flash).N.B.: It is not possible to select the PROGRAM DELAY option once the cycle has begun. 17 User instructions TO SAVE ON ENERGY! @@Do not wash the dishes in running water. @@Do not carry out any preliminary rinsing. @@@@The salt container can hold approximately 1.7 Kg of salt in grains. The container is situated at the bottom of the dishwasher.

@@@@@In the event of this occurring, the warranty will be invalidated. @@@@The hardness is set using the PROGRAM SELECTION BUTTON (3). @@@@Each pressure on the button changes the setting following the sequence in the table below: > 20 User instructions WATER HARDNESS TABLE WATER HARDNESS German French degrees (° dH) Degrees (° dF) SETTING All lights off (no salt) One light on Two lights on Three lights on Four lights on Five lights on 0-6 7 - 10 11 - 15 16 - 21 22 - 28 29 - 35 36 - 50 0 - 11 12 - 18 19 - 27 28 - 37 38 - 50 51 - 62 63 - 90 Contact your local water board for information on the hardness of your water supply.



[You're reading an excerpt. Click here to read official SMEG](http://yourpdfguides.com/dref/5748117)

[DWA314SD1 user guide](http://yourpdfguides.com/dref/5748117)

<http://yourpdfguides.com/dref/5748117>

After adjustment or display of the current setting, simply do not touch the button for a few seconds; the dishwasher will automatically return to standard mode, quitting the adjustment mode. 4.

2 Using the rinse aid and detergent dispensers The detergent and rinse aid dispensers are situated on the inner part of the door: the detergent dispenser is on the left, and the rinse aid dispenser is on the right. With the exception of the SOAK program, before every washing cycle it is necessary to add the required amount of detergent to the detergent dispenser. The rinse aid, on the other hand, should only be added as required. 21 User instructions ADDING THE RINSE AID The rinse aid helps the dishes dry faster and prevents the formation of scale deposits and staining; it is automatically added to the water during the final rinse cycle, from the container situated on the inner side of the door. To add rinse aid: • Open the door.

• Rotate the container cap anticlockwise by  $\frac{1}{4}$  of a turn and remove it. • Add the rinse aid until the container is full (approximately 140 cc). The optical level indicator on the side of the cap should be completely obscured. Refill the rinse aid when the optical level indicator becomes clear again, or when the rinse aid warning light illuminates. • Replace the cover and turn it in a clockwise direction. • Use a cloth to remove any spillage of rinse aid which might lead to the formation of excess foam. ADJUSTING THE RINSE AID DISPENSER SETTING The dishwasher is factory set for medium water hardness. However it is possible to change the setting by turning the dispenser's selector to the desired position: the amount of rinse aid dispensed is proportional to the selector position. ••••• To adjust the rinse aid setting, rotate the dispenser cap through a quarter turn in an anticlockwise direction and remove it. Then use a screwdriver to rotate the rinse aid selector to the desired position.

Replace the cap, turning it clockwise. The amount of rinse aid must be increased if the washed dishes appear dull or feature circular stains. If, on the other hand, the dishes are sticky or have white streaks, it is necessary to reduce the rinse aid setting. 22 User instructions ADDING THE DETERGENT To open the detergent dispenser cap, lightly press the button P. Add the detergent and close the cap carefully. During the washing cycle, the dispenser will be opened automatically. ••••• When a program with hot prewash is selected (see program table), extra detergent must be placed in the cavity G/H (depending on models). Use only detergents specially formulated for dishwashers. For optimal washing results it is important to use a good quality detergent. The detergent packs must be sealed and stored in a dry place to prevent the formation of lumps which may negatively affect washing results.

Once opened the detergent packs should not be kept for too long, otherwise the detergent loses its effectiveness. Do not use detergents formulated for washing dishes by hand, because they produce a great deal of foam and may negatively affect the operation of the dishwasher. Add the correct amount of detergent. An insufficient amount of detergent will result in a partial removal of dirt from the dishes, whereas an excessive amount is wasteful and does not improve the washing results. The market offers liquid and powder detergents with differing chemical compositions, which may contain phosphates, or be phosphate-free but contain natural enzymes.

- Detergents containing phosphates are more effective against grease and starch at temperatures above 60° C. Enzyme detergents, on the other hand, are also effective at lower temperatures (from 40 to 55°) and are more easily biodegradable. With enzyme detergents it is possible to obtain at low temperatures comparable results to those which can only be achieved at 65° using traditional detergents. C For the safeguarding of the environment we recommend the use of phosphate- and chlorine free detergents. 23 User instructions The introduction of detergent into the rinse aid dispenser, even in liquid form, will damage the dishwasher.

4.3 General warnings and recommendations Before using the dishwasher for the first time, it is advisable to read the following recommendations concerning dish types to be washed and their loading. There are generally no constraints on the washing of domestic dishes, but in certain cases it is necessary to take their characteristics into account. Before loading the dishes into the baskets it is necessary to: • remove coarse food remains: e.g. bones, fish-bones, etc. which may clog the filter or damage the wash pump. • soak any pots or pans with burnt-on food remains on the bottom to facilitate removal, then load them into the LOWER BASKET. There is no need to pre-wash the dishes under running water before loading them into the baskets since this only wastes water. Correct loading of the dishes helps ensure optimal washing results.

24 User instructions WARNING! ••••• Make sure that the dishes are securely in place so that they cannot tip over or obstruct the rotation of the spray arms during the washing cycle. Do not place very small objects in the baskets as these could fall and obstruct the spray arms or the wash pump. Containers such as cups, bowls, glasses and pots should always be loaded with the opening facing downwards and with any cavities at an angle, to allow the water to drain out. Do not stack dishes or place them in such a way that they cover one other. Do not place glasses too close together because they may knock against each other and break, or there might be staining at the point where they touch. MAKE SURE that the items being washed are dishwasher-safe. Items which are not dishwasher-safe: ••••• Wooden dishes, pots or pans: these may be damaged by the high washing temperatures. Handcrafted items: these are rarely suitable for washing in a dishwasher. The relatively high water temperatures and the detergents used may damage them. Plastic dishes: heat resistant plastic dishes must be washed in the upper basket.

Dishes and objects in copper, tin, zinc or brass: these tend to stain. Aluminium dishes: items made from anodised aluminium may lose their colour. Silverware: silver items may stain. Glass and crystal: in general, glass and crystal objects can be washed in the dishwasher. However, certain types of glass and crystal may become dull and lose their clearness after many washings.

Therefore, for these items we recommend using the least aggressive program available. Decorated items: the decorated objects available on the market are generally able to withstand washing in the dishwasher, although the colours may fade after a great many washes. If in doubt as to the fastness of the colours, it is advisable to wash just a few items at a time for approximately one month.



[You're reading an excerpt. Click here to read official SMEG](#)

[DWA314SD1 user guide](#)

<http://yourpdfguides.com/dref/5748117>

• 25 User instructions 4.4 Using the baskets The dishwasher has a capacity of 14 place-settings, including serving dishes.

**LOWER BASKET** The lower basket receives the full force of the lower spray arm, and should therefore be used for the “toughest” items with a heavier degree of soiling. All types and combinations of loads are permitted, provided that the dishes, pots and pans are arranged with all the soiled surfaces exposed to the water jets coming from the bottom. With fixed supports To make the most of the space inside the basket when loading large items, certain models are equipped with tip-up supports for plates in 2 or 4 sections. With tip-up supports **BOTTOM BASKET INSERTS** Some models are equipped with bottom basket inserts which improve the drying of dishes. The inserts are supplied in the accessories bag; to use them, simply fit them into place as shown. 26 User instructions **LOADING THE LOWER BASKET** Carefully load flat plates, soup plates, dessert and serving dishes, positioning them vertically. Pots, pans and their covers must be loaded upside down. When loading soup plates and dessert bowls, be sure to leave a gap between them. **CUTLERY BASKET** The basket has removable top grids into which items of cutlery should be inserted to keep them properly spaced and allow water to pass between them effectively. The top grids and central lid are in the bag of accessories.

The central lid functions as a lid only. The top grids can be detached and used separately. The cutlery should be arranged in an orderly manner inside the basket, with the handles pointing downwards. Take care during loading to avoid injury from the knife blades. The basket is suitable for all types of cutlery, except those long enough to interfere with the upper spray arm. Ladles, wooden spoons and cooking knives can be placed in the upper basket, making sure that the knife blades do not protrude from the basket. 27 User instructions The cutlery basket slides across the dishwasher and can be placed in any position to allow optimal use of the space in the bottom basket. **TOP CUTLERY BASKET** The basket is designed to take cutlery, placed in the spaces provided, and long utensils, positioned lengthwise. The “drawer” extraction system makes the basket easier to load, but it can also be taken completely off its runners by removing the retainers (as shown here). Take great care to replace the retainers to ensure that the basket does not come off the runners accidentally.

28 User instructions **UPPER BASKET** It is recommended to load the upper basket with small- or medium-sized items such as glasses, small plates, tea or coffee cups, shallow bowls and light objects made from heat resistant plastic. If the upper basket is used in the lowermost position, it can also be loaded with serving dishes, provided they are only slightly soiled. **LOADING THE UPPER BASKET** Load plates facing forward; cups, bowls etc. must always be facing downwards. The left side of the basket can be loaded with cups and glasses on two levels.

In the centre section, plates and saucers can be loaded vertically into the supports provided. Loading examples: 29 User instructions Depending on the models, the basket may be equipped with some or all of the following accessories: Supports for cups or long objects (ladles, spoons...), on the left; can be tipped to the vertical position when not in use. Long-stemmed glass holder, on the left; to use, simply lift and fix onto the hooks provided. Cutlery racks, on the right, designed for knives and teaspoons; for teaspoons, pull out the sliding support. The racks can be tipped to the vertical position when not in use.

Fixed or movable racks in the middle. The movable supports can be fixed vertical, resting on the bottom of the basket when not in use, or set in the intermediate position, as required. 30 User instructions **ADJUSTING THE UPPER BASKET** The height of the top basket can be adjusted to allow large dishes or pans to be placed in the bottom basket. The adjustment procedure may be type A or B, depending on the dishwasher model purchased. Version A: pull-out with adjustment in two positions. • Pull out both the basket guides. • Remove the stops, first releasing them as shown in the diagram. • Pull out the basket. • Fit the upper or lower pair of wheels into the guide, depending on the setting required; • Return the stops to their original position. The left hand and right hand sides of the basket must always be set at the same height.

Version B: with adjustment in three positions on both sides. The sides of the basket must always be set at the same height. • Raise the basket by pulling on the top edge (1), to the first or second catch depending on the height required. • To lower the basket, first release it by pulling the release lever (2). Adjustment is also possible with the basket loaded, but in this case when lowering the basket it should be held steady with one hand to avoid knocking the dishes. 31 User instructions 5. Cleaning and maintenance Before carrying out any work, always unplug the appliance from the electrical supply or switch off the all-pole disconnection device. 5.1 General warnings and recommendations Avoid the use of acidic or abrasive detergents. Clean the outer surfaces and door-lining of the dishwasher regularly using a soft cloth moistened with water or with a normal detergent suitable for painted surfaces.

Clean the door gaskets with a damp sponge. Periodically (once or twice a year) it is advisable to clean the tank and gaskets, using a soft cloth and water to remove any deposits. **CLEANING THE WATER INTAKE FILTER** The water intake filter A located at the outlet of the water supply tap needs to be cleaned periodically. After having closed the water supply tap, unscrew the end of the water intake hose, remove the filter A and clean it delicately under running water. Reassemble filter A in its seat and carefully screw the water intake hose back into position.

**CLEANING THE SPRAY ARMS** The spray arms can be easily removed for periodic cleaning of the nozzles, to prevent possible clogging. Wash them under running water and carefully replace them in their seats, checking that their rotary movement is in no way impeded. ••• To remove the upper spray arm, unscrew locking ring R. To remove the lower spray arm, simply lift it up, pulling by the central part. To remove the orbital spray arm assembly, take hold of the longer arm and pull the orbital unit upward.

Wash the arms under a jet of running water and return them carefully to their seat. After reassembly, check that the spray arms turn freely. Otherwise, check that they have been installed correctly. **ORBITAL** 32 User instructions **CLEANING THE FILTER UNIT** •••• It is advisable to periodically inspect the centre filter C and, if necessary, to clean it. To remove the filter, grip the tabs, turn them anticlockwise and lift upwards; push the centre filter D from the underside to remove it from the micro-filter: separate the two parts which make up the plastic filter by pressing the body of the filter in the zone shown by the arrows; remove the centre filter by lifting it upwards.



[You're reading an excerpt. Click here to read official SMEG](http://yourpdfguides.com/dref/5748117)

[DWA314SD1 user guide](http://yourpdfguides.com/dref/5748117)

<http://yourpdfguides.com/dref/5748117>

**GENERAL WARNINGS AND RECOMMENDATIONS FOR CORRECT MAINTENANCE:** • The filters should be cleaned under running water using a stiff brush. • When removing the filter, take care that there are no food residues on it. If any residues fall into the washing pit they might block hydraulic components, or foul the spray arm nozzles. • It is essential to thoroughly clean the filters according to the above instructions: the dishwasher cannot function if the filters are clogged. • Carefully replace the filters in their seats, to avoid damaging the wash pump.

**PROLONGED DISUSE:** • Run the soak program twice in succession. • Unplug the power cord from the socket. • Leave the door slightly open, in order to prevent the formation of unpleasant odours inside the washing tank. • Fill the rinse aid dispenser. • Shut off the water supply tap. 33 User instructions  
**BEFORE STARTING THE DISHWASHER AFTER PROLONGED DISUSE:** • • • Check that there are no deposits of sludge or rust inside the water pipe: if there are, allow the water to run from the water supply tap for a few minutes. Plug the power cord back into the socket. @@@@Certain detergents can be more corrosive than others. @@@@Troubleshooting The dishwasher is capable of signalling a number of faults through the simultaneous illumination of several indicator lights, with the following meanings: **FAULT DESCRIPTION** Acquastop failure The anti-flooding system has been activated. The system is tripped in case of water leaks.

**Contact the after-sales service. Safety level** The system which limits the water level inside the dishwasher has been tripped. Interrupt the program and switch off the dishwasher. Switch the dishwasher back on, program it again and start the washing cycle. If the problem persists, contact the after-sales service.

**Water heating malfunction** The water is not heated or the heating parameters are not correct. Repeat the washing program; if the problem persists, contact the after-sales service. **Water temperature monitoring malfunction** Interrupt the program and switch off the dishwasher. Switch the dishwasher back on, program it again and start the washing cycle. If the problem persists, contact the after-sales service.

**Water intake malfunction** The appliance does not take in water or does not do so correctly. Check that the water connections are correct, the water intake tap is turned on and the filter is not fouled. If the problem persists, contact the after-sales service. **Water pump-out malfunction** The appliance does not pump out the water or does not do so correctly. Check that the drain hose is not kinked or crushed and that the siphon and filter are not fouled. If the problem persists, contact the after-sales service. E1 E2 E3 E4 E5 E6 36 User instructions **FAULT DESCRIPTION** Turbine flow-regulator malfunction E7 The appliance is not able to "measure" the amount of water loaded accurately. Interrupt the program and switch off the dishwasher. Switch the dishwasher back on, program it again and start the washing cycle. If the problem persists, contact the after-sales service.

**Alternate washing system malfunction** Interrupt the program and switch off the dishwasher. Switch the dishwasher back on, program it again and start the washing cycle. If the problem persists, contact the after-sales service. **Water intake system malfunction** Contact the after-sales service. E8 E9 **Light off** Light on **Light flashing** If an alarm occurs the appliance interrupts the program in progress and signals a fault. • Alarms E1, E2, E3, E4, E8 and E9 interrupt the current program immediately. • The E5, E6 alarms interrupts the running program once the cause is resolved, it will bring back the execution of the program. • The alarm E7 is visualized at the end of the cycle that comes, however, brought to the end since the operation of the dishwasher is not harmed. To "reset" an alarm is necessary: • Open and close the door, or turn off and on the machine. At this point is possible to program the dishwasher again.

If the malfunction persists, contact your authorised Service Centre. 37 User instructions **TECHNICAL DATA** Width Depth measured flush with the outer edge of the control panel Height (depending on models) Capacity Water supply pressure Electrical characteristics 597 ÷ 599 mm Free standing: 600 mm Semi-integrated: 570 mm Free standing: from 850 mm to 870 mm from 890 mm to 910 mm Semi-integrated: from 820 mm to 890 mm from 860 mm to 930 mm 14 Standard place settings min. 0,05 - max. 0,9 MPa (min. 0. 5 – max. 9 bar) See rating plate 38.



[You're reading an excerpt. Click here to read official SMEG DWA314SD1 user guide](http://yourpdfguides.com/dref/5748117)  
<http://yourpdfguides.com/dref/5748117>