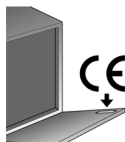


1. Product description	2
2. Operating instructions	10
3. Cleaning and maintenance	11
4. Troubleshooting	12

Thank you for choosing one of our products.

You are advised to read this manual carefully; it contains all the information you need about the right conditions for the proper, safe use of your dishwasher.



*This manual contains only the basic information required to use the appliance. The complete manual can be obtained from **www.smeg.com/download-manuals** by entering the product code shown on the plate attached to the inner right hand edge of the dishwasher door.*

The manual can be accessed quickly via the QR code using a device with a QR reader application.



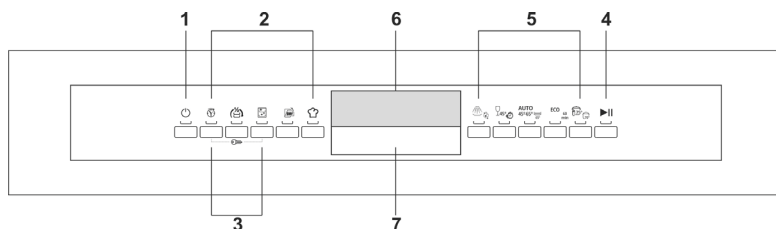


TRANSLATION OF THE ORIGINAL INSTRUCTIONS

1. Product description

1.1 Control panel

All the dishwasher controls are grouped on the front panel. Programming and option selection are only possible with the **door closed**.











1	ON/OFF BUTTON AND WARNING LIGHT
2	OPTION SELECTION BUTTONS AND WARNING LIGHTS
3	“CHILD LOCK” ACTIVATION BUTTONS
4	START/PAUSE BUTTON
5	PROGRAM SELECTION BUTTONS
6	INFORMATION DISPLAY
7	HANDLE TO OPEN THE DOOR

N.B.: symbols and styling are guideline and may vary depending on the model or version of the dishwasher purchased.

The dishwasher is equipped with a practical **DISPLAY** which provides information on the programmed dishwasher functions.





-  Rinse aid lack warning indicator
-  Salt lack warning indicator
-  End of cycle signal
-  "Child lock" option warning light
- 000** Delayed start indicator, wash cycle duration and alarms
-     Program phases warning lights.

LIGHTING

Pressing the **ON/OFF** button will start the dishwasher and will lit up the dishwasher pilot light. After approximately **3 second** from this operation the **DISPLAY** will be turned on with a visualization that will depend upon the state of the dishwasher.

PROGRAMMING

All the programming operations are possible only with closed door. With open door, on the **DISPLAY** will appear - - : - -.


SELECTION PROGRAM

The program selection is possible through the relative buttons.

By pressing the relative button of the desired program (see table) it will light up the relative pilot light to confirm that the operation occurred and on the **DISPLAY** a program duration forecast will appear ("**h.mm**").



START PROGRAM

At this point, in order to start the machine, it is only enough to press the **START/PAUSE**  for some seconds until the symbol **START/PAUSE** start to flash and confirmation "beep" is heard. From this moment the cycle duration on the **DISPLAY** starts to decrease.

Program progress is indicated by the program phases that show the status of the current cycle.

The current phase flashes, while the next washing phases lights stay on. At the end of each phase, the signal will turn off.

N.B.: when a program which does not need the prewash phase is selected, the prewash signal stays off.

- | | | | |
|---|---------|---|--------|
|  | Prewash |  | Wash |
|  | Rinse |  | Drying |

**Warning:**


during the initial phase of the wash program the spray arms cannot be heard in operation because they start turning about 5 minutes after the start. This is the normal wash cycle sequence.

END PROGRAM

At the end of the program the **DISPLAY** shows "end". By pressing one of the program buttons the dishwasher is ready to start a new cycle.

INTERRUPTING A PROGRAM


In order to interrupt a running program it is necessary:

- to press the **START/PAUSE**  for some seconds until when the led **START/PAUSE** remains lit on (confirmation beep). At this point, it is possible to start the cycle again, otherwise:

-


TO CHANGE A PROGRAM

To change the running program it is necessary:

- to interrupt the running program (see "**INTERRUPTING A PROGRAM**");
- select the new program;
- to press again the **START/PAUSE** button  to make start the new program.

STOPPING A PROGRAM

To cancel a program which is running:

- Interrupt the program (see "**INTERRUPTING A PROGRAM**")
- Press the **START/PAUSE** button  and hold it down; the display will show "P0" and the dishwasher will immediately switch to the end of the cycle and drain the tank (during this process, the "**START/PAUSE**" led will flash). When the drain procedure ends, the end of cycle "**End**" message appears on the display.



*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 60 seconds later.



PROGRAMS TABLE

PROGRAMME, NUMBER & SYMBOL	LOAD CROCKERY AND CUTLERY	PROGRAM PROGRESS	(1) CONSUMPTION		
			Water	Power (kWh)	
			Liters	Hot H2O	Cold H2O
1 SOAK 	Recommended for rinsing dishes while waiting for another wash cycle.	Cold prewash	3,9	0,02	0,02
2 CRYSTAL (**) 	Wash cycle for delicate items, such as wine glasses and lightly soiled fine china. Ideal when you require dazzlingly clean glassware	Wash at 45°C 2 cold rinses Rinse at 55°C (2)/70°C Dry	14	0,50/(2) 0,75	0,9/(2) 1,25
3 AUTO (**) AUTO 45°-65° IEC/DIN***	Wash cycle for normally soiled mixed loads such as dishes and pans, 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.			
4 ECO (*) (**) ECO EN60436	Wash cycle with lower water and energy consumption, recommended for washing normally soiled dishes, even with dried-on residues.	Wash at 48°C Cold rinse Rinse at 41°C (2)/70°C Dry	10,5	0,50/(2) 0,75	0,75/(2) 1,25
5 HYGIENE 99,9% 	Intensive wash cycle ideal for plates, pots, pans, cutting boards, feeding bottles. Ideal for baby dishes or if there are allergy sufferers.	Hot prewash Wash at 70°C 2 cold rinses Rinse at 75°C Dry	17,7	1,30	1,80

HYGIENE 99,9%

Increases the temperature of the final rinse to obtain a greater level of hygiene. Suitable for the intensive washing of plates, pots, pans, cutting boards, feeding bottles. Ideal for baby dishes or if there are allergy sufferers in the family.

NOTE: The Hygiene 99.9% program has been tested by an external laboratory (VDE) without an option selected.

In order to be effective, the cycle should not be interrupted.



If the dishwasher door is open or not properly closed, the washing cycle will not start.


PROFESSIONAL PROGRAMS (see “professional programs option”)

PROGRAMME, NUMBER & SYMBOL	LOAD CROCKERY AND CUTLERY	PROGRAM PROGRESS	(1) CONSUMPTION		
			Water	Power (kWh)	
			Liters	Hot H2O	Cold H2O
6 PRO GLASSES 	Special program for washing glasses.	Wash at 50°C Cold rinse Rinse at 70°C	11,4	0,82	1,32
7 ULTRA RAPID 	Very dirty pans and dishes, even with dried-on residues, for fast washing.	Wash at 65°C Cold rinse Rinse at 65°C	11,8	0,88	1,38
8 MIX 	Dishes with normal dirt, with some fairly moist residues.	Wash at 65°C Cold rinse Rinse at 70°C	11,8	0,98	1,48
9 FULL EXPRESS 	Normally soiled mixed loads such as dishes and pans, even with dried-on residues.	Wash at 65°C Cold rinse Rinse at 70°C Dry	10,4	0,86	1,36
10 PRO-INTENSIVE 	Very dirty pans and dishes, even with dried-on residues, for fast washing.	Cold prewash Wash at 70°C Cold rinse Rinse at 65°C	15,6	1,17	1,67



If the dishwasher door is open or not properly closed, the washing cycle will not start.

Programs controlled by the dedicated key

SELF CLEAN 	Dishwasher cleaning cycle. Must be started with the machine empty, without dishes.	Wash at 70°C 2 cold rinses Rinse at 70°C Dry	13,8	1,08	1,58
-----------------------	--	---	------	------	------



User instructions

EN

DURATION AND CONSUMPTION (1)


PROGRAMME NUMBER E SYMBOL	Duration for power 5.45 kW – P3		Duration for power 3.5 kW – P2		Duration for power 2.0 kW – P1	
	Hot H ₂ O 60°C	Cold H ₂ O 15°C	Hot H ₂ O 60°C	Cold H ₂ O 15°C	Hot H ₂ O 60°C	Cold H ₂ O 15°C
1 SOAK 	15'	15'	15'	15'	15'	15'
2 CRYSTAL 	99' (2)/ 45'	104 (2)/ 50'	104 (2)/ 50'	109 (2)/ 56'	109 (2)/ 56'	125 (2)/ 75'
3 AUTO AUTO 45°-65°	When the "AUTO" program is selected, the dishwasher recognises the type of dirt and automatically adjusts the washing parameters as appropriate.					
4 ECO (*) ECO EN60436	246 (2)/ 152	251 (2)/ 157	251 (2)/ 157	254 (2)/ 162	254 (2)/ 152	265 (2)/ 185
5 HYGIENE 99,9% 	90'	95'	95'	102'	102'	140'




6 PRO-CRYSTAL Professional	20'	24'	24'	29'	29'	55'
7 ULTRA RAPID 45°+ Professional	14'	19'	19'	25'	25'	55'
8 MIX 65° AUTO 45°-65°+ Professional	22'	27'	27'	32'	32'	60'
9 FULL EXPRESS 60 min ECO+ Professional	55'	60'	60'	60'	60'	75'
10 PRO-INTENSIVE 65° 75°+ Professional	40'	45'	45'	51'	51'	80'

Automatic door opening – Dry Assist

Automatic door opening is **included** in programs indicated with ** in the first column

(*) Standard program according to **EN60436**. The DRY ASSIST option (if the  button is present) must be active.

(1) Consumption and program duration are measured according to EN 60436. The values may vary due to various factors, such as the inlet water temperature and the number of dishes.

(2) With the dry assist option  selected (default) / not selected.



Automatic door opening-Dry Assist

It activates automatically when a program that includes the function it is selected (the light comes on).

It can be deactivated by pressing the button (the light turns off).

The program ends with a drying cycle that consists of a time during which the door is closed, and a time during which the door is slightly open (just waiting, to assist drying). The duration depends on the program and model.

Any intervention (opening / closing the door, switching off etc.) during this stage will end the program early.

The program can be interrupted during the drying cycle and the dishwasher can be unloaded before the cycle has completely ended, which is indicated by a visual and/or audible alarm (depending on the model), but best drying results may not be obtained.

The complete program ends only when indicated by a visual and/or audible signal (depending on the model).








There must be sufficient space available for the door to open. The door must not be forced open and closed before the wash cycle has ended completely.

Notice for testing institutes

Testing institutes are provided with guidelines for comparative tests (e.g. according to EN60436). request the guidelines by contacting us at the following

e-mail address: dishwasher@test-domestic-appliances.com

When making a request, please specify the model (MOD) and the serial number (S/N) indicated on the plate on the side of the door.

OPTIONS TABLE		
Option		Description
1	PROFESSIONAL  Professional	Creates professional programs. "PROFESSIONAL" programs are indicated by the blue light.
2	DRY ASSIST 	Allows the dishes to be dried perfectly even at low rinse temperatures, with significant energy savings. It starts automatically if the selected program is compatible with it. If it is not required, press the button to disable it.
3	½ LOAD FLEXY ZONE 	Ideal if just a few dishes need to be washed, allowing energy savings and a shorter wash cycle.
4	DELAY  Delay	Allows the wash cycles 1 or 3 to be delayed by up to 9, 12 or 24 hours depending on the models.
5	SELF CLEAN 	Dishwasher cleaning cycle. Must be started with the machine empty, without dishes.



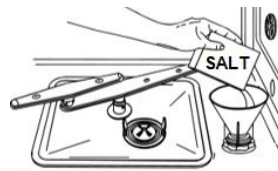
2. Operating instructions

After having installed the dishwasher, remove the basket retainers.

2.1 Adding the salt

The salt prevents the formation of scale deposits.

- Unscrew the cap of the salt container.
- Only for the first time, fill the container with a litre of water.
- Pour salt (approx. 1 kg) into the container using the funnel provided with the dishwasher.
- Remove any salt residues before screwing the cap back on.



To regulate the water hardness setting, please refer to the complete manual that can be found on the website.



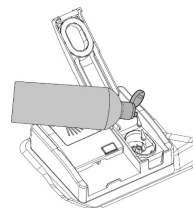
- *Only use regeneration salt specifically for domestic dishwashers.*
- *After having added the salt, run a wash cycle to remove any excess salt.*

2.2 Adding the rinse aid

The rinse aid helps to dry the dishes more quickly.

To add rinse aid:

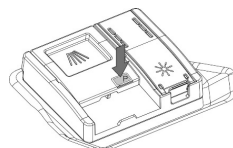
- Open the dispenser by pressing and lifting the tab on the cover.
- Top up again when the rinse aid indicator light turns on.
- Close the cover, a click indicates when it is closed.
- Use a cloth to remove any spillage of rinse aid which might lead to the formation of excess foam.



To regulate the amount of rinse aid, please refer to the complete manual that can be found on the website.

2.3 Adding the detergent

- Open the detergent dispenser cover by lightly pressing the button **P**.
- Add the detergent or tablet.
Close the cover by sliding it until it stops, indicated by a click.





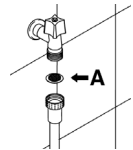
3. Cleaning and maintenance



Before carrying out any work, always unplug the appliance from the electrical supply or switch off the omnipolar circuit breaker.

CLEANING THE WATER INTAKE FILTER

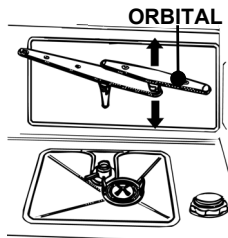
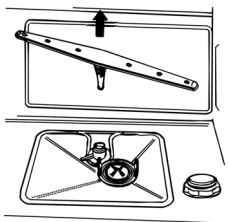
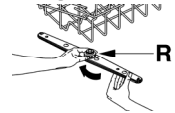
Close the water supply tap, unscrew the end of the water intake hose, remove the filter **A** and clean it under running water. Put the filter **A** back into its seat and carefully screw the water intake hose back on.



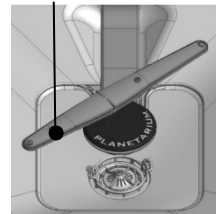
CLEANING THE SPRAY ARMS

Remove the spray arms and wash them with a jet of water. Put them back in their seats, **making sure that there is nothing to prevent them from rotating.**

- 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.
- To remove and clean the **planetarium** sprayer follow the instructions provided.

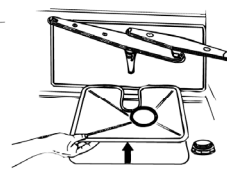
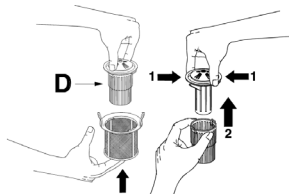


PLANETARIUM



CLEANING THE FILTER UNIT

- Remove the planetarium spray arm (only for the models on which it is fitted)
- Grip the tabs, turn them anticlockwise and lift upwards.
- Push the central filter **D** from underneath to remove it from the micro-filter.
- Separate the two parts that make up the plastic filter by pressing the body of the filter in the zone indicated by the arrows.





4. Troubleshooting

The dishwasher has an autodiagnosis system capable of detecting and indicating a preset series of possible malfunctions.

TABLE OF MALFUNCTIONS DETECTED BY THE AUTODIAGNOSIS SYSTEM

FAULT	DESCRIPTION
E 01	Anti-flooding system tripped (where installed).
E 02	The system that limits the water level in the dishwasher has been tripped.
E 03	The dishwasher is unable to heat the water.
E 04	Temperature sensor disconnected.
E 05	The dishwasher is unable to fill with water
E 06	The dishwasher is not able to pump out the water from the tank.
E 07	The dishwasher is not able to measure the amount of water loaded accurately.
E 08	Anomaly in the system which distributes water to the baskets.
E 09	Water intake system malfunction.
E 11	Washing pump failure

If an alarm occurs, the machine stops the current program and indicates the fault.

- Alarms **E1** and **E11** require you to contact the technical assistance service.
- Alarm **E7** is displayed at the end of the cycle, which is anyway completed, as it does not affect the operation of the dishwasher.

For all other alarms, proceed as follows: stop the current program, switch off the dishwasher. Switch on and program the dishwasher again to start the new wash cycle.



*If the malfunction persists, contact your authorised Service Centre and **provide it with the fault code.***

The contact details of the Technical Assistance Department can be found on the warranty certificate and the website

The manufacturer reserves the right to make any changes deemed necessary for the improvement of its products without prior notice.