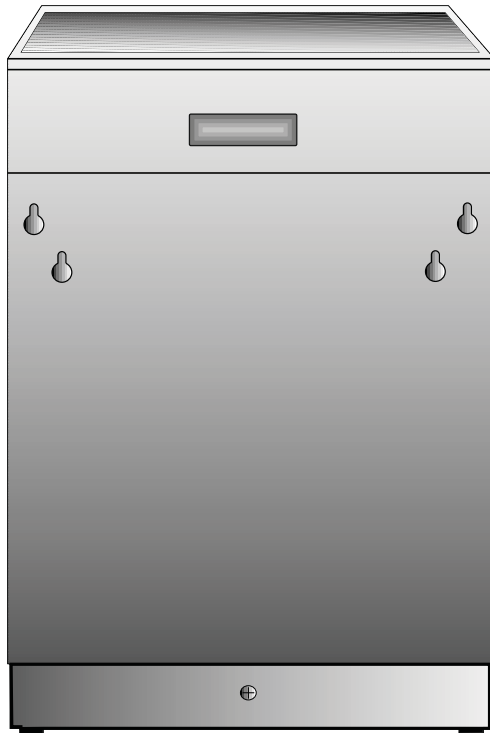


F45078I-M

Dishwasher
Lave-vaisselle

User manual
Manuel d'instructions



PERFEKT IN FORM UND FUNKTION

AEG

Electrolux

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1 INTRODUCTION

Thank you for choosing one of our products. To use this dishwasher correctly and safely, please read this manual carefully. The manual is divided into sections giving you a step-by-step guide to all your appliance's functions. The texts are easy to understand and are complete with detailed illustrations. This user-friendly manual will provide answers to all your questions about use of the dishwasher.

Before using this dishwasher, carefully read chapter 2 "Use and safety warnings" of the attached general manual.

For any other information about use and maintenance of the dishwasher, read the enclosed general manual carefully.

This manual comprises the following sections:



INTRODUCTION: general information about the manual.

USER INSTRUCTIONS: advice on using the washing programs and information about all the dishwasher functions.

Nomenclature of figures and tables:

The progressive number of each figure is shown in the bottom right-hand corner of the relative box. An example of a progressive number is "Fig. 4-01", where the first number (4) indicates the section to which the figure belongs, while the second number (01) indicates the progressive number of the figure in section 4 (Fig. 4-01 is the first figure in section 4). The tables are numbered in the same way, bearing in mind that "Tab." is used instead of "Fig." (e.g.: Tab. 4-01 is the first table in section 4). If a table occupies more than one page, a letter is added after the progressive number (e.g.: "Tab. 4-01a", Tab. 4-01b").

Symbols used in this manual (see tab. 1-01)

	<p>DANGER. This symbol highlights information and warnings which, if not observed, may compromise personal safety or damage the appliance.</p>
	<p>This symbol highlights general information and warnings.</p>
<p style="text-align: right;">Tab. 1-01</p>	

2 DESCRIPTION AND USE OF THE CONTROLS

2.1 Front panel

All the dishwasher controls are grouped on the front panel (see fig. 2-01). A brief description (see tab. 2-01) of the various elements on the front panel is given below.

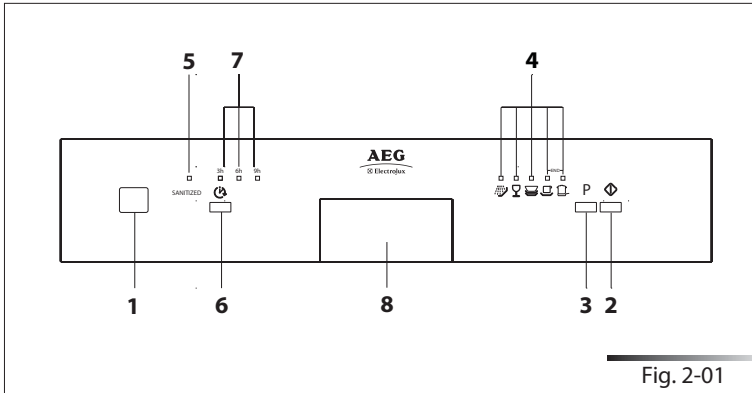


Fig. 2-01

1	On/Off button
2	Start/Pause button
3	Program selection button
4	Program indicator lights
5	Sanitation indicator light
6	Program delay button
7	Program delay indicator lights
8	Recessed door handle

Tab. 2-01

2.2 *Setting the washing program and switching on and off*

The dishwasher is equipped with a control panel (see fig. 2-02) which is used to program the appliance and switch it on and off.

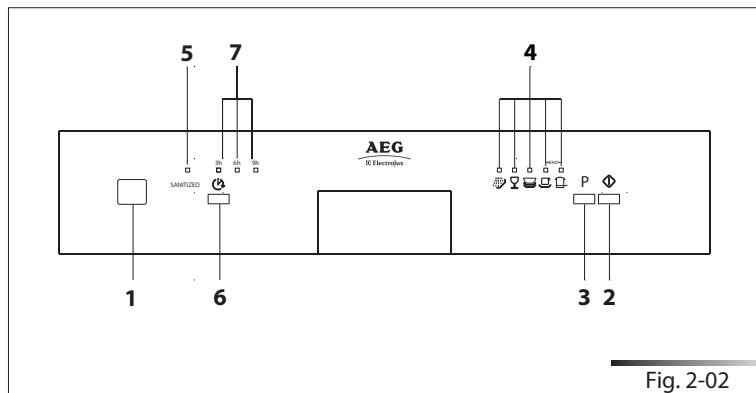







Fig. 2-02

To select the most suitable program for the dishes to wash, consult the following tables which specify the most appropriate type of washing sequence depending on the kind of dishes and how dirty they are (see tab. 2-02).

PROGRAM NUMBER AND SYMBOL		DISHES AND CUTLERY	PROGRAM SEQUENCE	TIME	CONSUMPTION	
				MINUTES (1)	WATER	POWER KWh (1)
RINSE		PANS AND DISHES WAITING FOR THE LOAD TO BE COMPLETED	Cold pre-wash.	16'	6.5 l 1.64 gal.	0.03
CRISTAL		SLIGHTLY DIRTY DISHES	Wash at 45°C (113°F). Cold rinse. Rinse at 69°C (156.2°F). Dry.	66'	13.7 l 3.62 gal.	0.6
NORMAL		SLIGHTLY DIRTY PANS AND DISHES BUT WITH DRIED-ON RESIDUE	Wash at 50°C (122°F). Cold rinse. Rinse at 68°C (154.4°F). Dry.	110'	14 l 3.67 gal.	0.8
DAILY WASH		DIRTY PANS AND DISHES WITH DRIED-ON RESIDUE	Cold pre-wash. Wash at 65°C (149°F). Cold rinse. Rinse at 69°C (156.2°F). Dry.	100'	18.2 l 4.8 gal.	0.85
EXTREME WASH ETL SANITATION LISTED		VERY DIRTY PANS AND DISHES WITH DRIED-ON RESIDUE	Pre-wash at 45°C (113°F). Wash at 70°C (158°F). 2 cold rinses. Rinse at 70°C (158°F). Dry.	117'	22 l 5.8 gal.	0.98

Tab. 2-02

(1) The cycle times listed in the use and care manual are based on normal soil loads and 120°F (49°C) incoming water and will vary based on your actual conditions.

- Only "EXTREME WASH" program conform to NSF std 184 and is certified by INTERTEK with the ETL SANITATION LISTED.

- When the "Sanitized" light shine it means that the dishwasher and its contents have been sanitized according to the requirements of the National Sanitation Foundation (NSF).

Only run a soak program with half loads.

After using the above table to choose the most suitable washing cycle, program the appliance.



Before starting a washing program, make sure that:

- The water supply tap is **open**.
- **There is regenerating salt** in the water softener **tank** (to add salt, see the instructions in the general manual).
- **The correct amount of detergent** has been added to the **dispenser** (to add detergent, see the instructions in the general manual).
- The spray arms are able to rotate **freely** and without obstruction.
- The racks have been **correctly loaded** (see the instructions in the general manual).
- The dishwasher door **is securely closed**.

2.2.1 **Switching on**

Press **on/off** (ref. 1 fig. 2-02) to start the dishwasher; the indicator lights show the "status" of the dishwasher.

2.2.2 **Selecting and starting the program**



*Programming operations can only be performed with the **door closed**. With the door open, the **program** indicator lights (ref. 4 fig. 2-02) remain off.*

- Press the program **selection button** (ref. 3 fig. 2-02) several times until the indicator light corresponding to the required program turns on (ref. 4 fig. 2-02);
- if necessary, press the relative buttons to select the complementary functions you wish to use (e.g. "Programming delay");
- to start the dishwasher, press the **start/pause** button (ref. 2 fig. 2-02) for a few seconds until the indicator light of the selected program starts flashing (confirmation beep);
- Program status is indicated by the indicator light flashing throughout the cycle.



If the door of the dishwasher has not been closed or has been incorrectly closed, the washing cycle will not begin.



*If you open the door while the appliance is working, you must close it and start the program again by pressing **start/pause** (ref. 2 fig. 2-02). The program will resume from where it was interrupted.*

If the temperature in the tray exceeds 50°C (122°F), the program will resume after about 30 seconds.

2.2.3 End of program

The end of the program is signaled by a short beep. Additionally, the indicator light of the “daily wash” and “extreme wash” programmes (marked “end”) flashes.

2.2.4 Interrupting a program

To interrupt the current program:

- press the **start/pause** button (ref. 2 fig. 2-02); the indicator light of the current program remains on (confirmation beep); at this point, start the cycle by pressing **start/pause** (ref. 2 fig. 2-02), or change or cancel the program.

2.2.5 Changing the current program

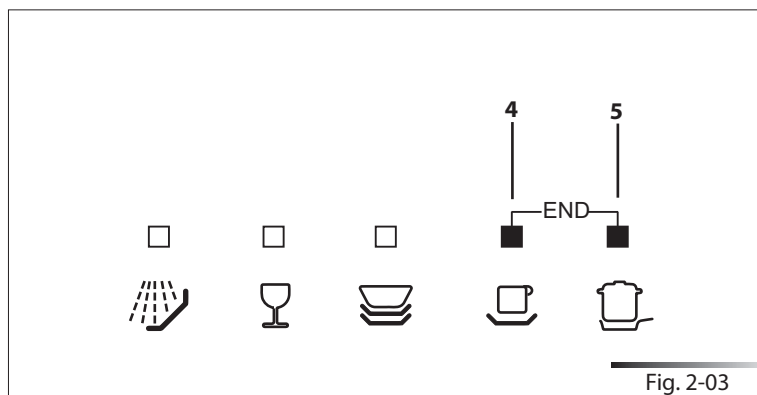
To change the current program:

- interrupt it (see para 2.2.4 “Interrupting a program”);
- select a new program (see para 2.2.2 “Selecting and stating a program”).

2.2.6 Canceling the current program

To cancel the program press **start/pause** (ref. 2 fig. 2-02) until it stops (indicator light on and beep). Press **start/pause** (ref. 2 fig. 2-02) once again and hold it down until the indicator lights of programs four and five (ref. pr. 4, pr. 5 fig. 2-03, marked "end") light up.

The water in the tray is drained and the program terminates at the point where it was stopped.



2.2.7 Options

PROGRAM DELAY

The "**Program delay**" function delays the beginning of the washing program by **3, 6 or 9 hours** from the moment in which programming takes place. This makes it possible to use the dishwasher at a certain time of day.

Before programming a delay, select the required washing program (see para 2.2 "Setting the washing program and switching on and off").

Select the delay by pressing the program delay button (ref. 6 fig. 2-02) in sequence, depending on the delay you wish to set; the corresponding indicator light will shine (ref. 7 fig. 2-02).

The dishwasher will perform a pre-wash cycle, after which the preset "**program delay**" will commence (the indicator light (ref. 7 fig. 2-02) corresponding to the time remaining before the program starts and the indicator light (ref. 4 fig. 2-02) indicating the set program, **start flashing**).

To **cancel or change the delay** of a program once it has begun:

- press the **start/pause** button (ref. 2 fig. 2-02) for a few seconds until the **program delay** indicator light (ref. 6 fig. 2-02) and the set program indicator light (ref. 4 fig. 2-02) stop flashing and remain lit; press the **delay program** button (ref. 6 fig. 2-02) to modify or cancel the set delay (indicator lights 3, 5, 8 fig. 2-02 off);
- press the **start/pause** button (ref. 2 fig. 2-02) to start the program. If a delay is set, the **program delay** indicator light (ref. 7 fig. 2-02) and the set program indicator light (ref. 4 fig. 2-02) begin flashing; if the program delay is cancelled, only the program indicator light (ref. 4 fig. 2-02) flashes to show that it has started.

To **enter the delay when the program has already begun**, proceed as follows.

If the program to run is the same as the current one:

- press **start/pause** (ref. 2 fig. 2-02) and hold it down for a few seconds until the indicator lights of programs four and five (ref. pr. 4, pr. 5 fig. 2-03, marked "end") light up;
- cancel the current program (see section 2.2.6 "Canceling the current program") and wait for the cycle to finish;
- select the program once again;
- select the required delay;
- press the **start/pause** button (ref. 2 fig. 2-02) to start the program.

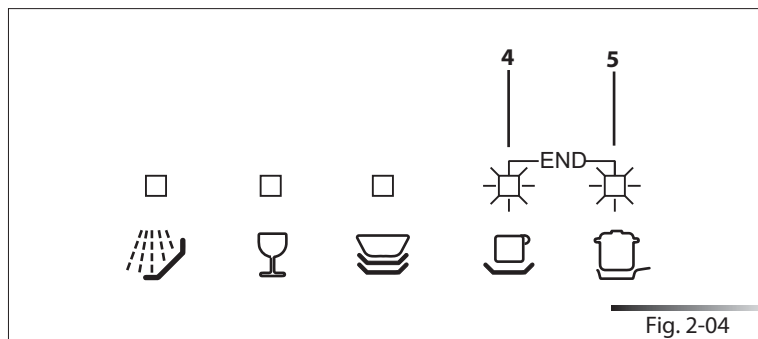
If the program to run is different from the current one:

- press **start/pause** (ref. 2 fig. 2-02) and hold it down for a few seconds until the indicator lights of programs four and five (ref. pr. 4, pr. 5 fig. 2-03, marked "end") light up;
- change program;
- select the required delay;
- press the **start/pause** button (ref. 2 fig. 2-02) to start the program. The dishwasher will drain and continue with the required delay and the new program.

2.2.8 *Switching off*

At the end of the program, the dishwasher emits a short beep and **the indicator lights of the fourth and fifth program** (ref. pr. 4, pr. 5 fig. 2-04) flash.

Press the **on/off** button (ref. 1 fig. 2-02) to switch off the dishwasher.



2.3 *Additional functions*

2.3.1 *Adjusting the water softener*

The dishwasher is fitted with a water softener which can be adjusted according to the hardness of the water.

Depending on the model involved, the adjustment switch can be:

- inside the plastic ring nut on the right-hand side (ref. A fig. 2-05) inside the dishwasher;
- inside the water softener, just under the cover (ref. B fig. 2-05).

Both can be adjusted to **6** positions.

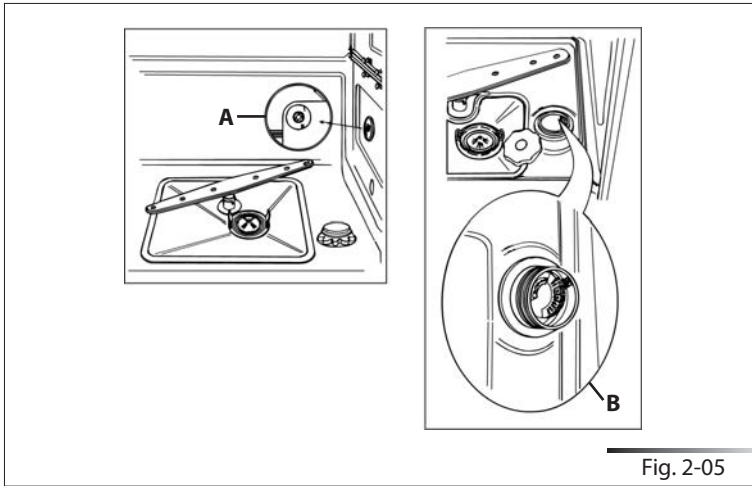


Fig. 2-05

Water hardness table (see tab. 2-03)

WATER HARDNESS			SETTING
German degrees (°D)	French degrees (°F)	American degrees grains/gallon	
0 - 4	0 - 7	0 - 4.5	N° 1 NO SALT
5 - 15	8 - 25	4.6 - 14.5	NR. 1
16 - 23	26 - 40	14.6 - 23.5	NR. 2
24 - 31	41 - 60	23.6 - 35	NR. 3
32 - 47	61 - 80	35.1 - 46.5	NR. 4
48 - 58	81 - 100	46.6 - 58.5	NR. 5

Tab. 2-03

Contact your local water board for information on the hardness of your water supply.

3 ENERGY SAVING AND ENVIRONMENTAL RESPECT

- **Always** try to run the dishwasher **fully loaded**.
- Do not wash the dishes under a running tap.
- Use the **most suitable** washing program for each type of load.
- Do not pre-rinse.
- If available, connect the dishwasher to a hot water system with a temperature of up to 60°C (140°F).

3.1 Reducing the consumption of detergent and respecting the environment

The phosphates contained in dishwasher detergents are harmful to the environment. To avoid using excessive amounts of detergent and to save on electricity:

- **Separate** the more delicate items from those that are more resistant to aggressive detergents and high temperatures;
- **Do not pour** the detergent directly onto the dishes.























































4 REMOVING THE DISHES



At the end of the washing program, wait at least **20 minute** before removing the dishes in order to allow them to cool. To prevent any water droplets on the upper rack from falling onto the dishes in the lower rack, **empty the lower rack** first and then the upper one.

5 TROUBLESHOOTING

The dishwasher can signal a number of malfunctions by turning on various indicator lights, as described below (see following table):

	FAULT	DESCRIPTION
E1	        	<p>Acquastop failure The anti-flooding system has tripped. Activates in case of water leaks. Contact the technical assistance service.</p>
E2	        	<p>Safety level The system limiting the water level in the dishwasher has tripped. Interrupt the current program and switch off the dishwasher. Switch it back on again, program a new cycle and press start. If the problem persists, contact the technical assistance service.</p>
E3	        	<p>Water heating malfunction The water is not heated or is incorrectly heated. Repeat the washing program; if the problem persists, contact the technical assistance service.</p>
E4	        	<p>Water temperature monitoring malfunction Interrupt the current program and switch off the dishwasher. Switch it back on again, program a new cycle and press start. If the problem persists, contact the technical assistance service.</p>
E5	        	<p>Water intake malfunction The appliance does not take in water or does so incorrectly. Make sure the water connections are correct, that the water supply tap is open and that the filter is not clogged. If the problem persists, contact the technical assistance service.</p>
E6	        	<p>Water pump-out malfunction The appliance does not pump out the water or does so incorrectly. Make sure the drain hose is not kinked or crushed and that the siphon and filters are not clogged. If the problem persists, contact the technical assistance service.</p>

Tab. 4-01a

FAULT		DESCRIPTION
E7		Turbine flow-regulator malfunction The appliance is unable to precisely measure the quantity of incoming water. Interrupt the current program and switch off the dishwasher. Switch it back on again, program a new cycle and press start. If the problem persists, contact the technical assistance service.
E8		Alternate washing system malfunction Interrupt the current program and switch off the dishwasher. Switch it back on again, program a new cycle and press start. If the problem persists, contact the technical assistance service.
E9		Water intake system malfunction Contact the technical assistance service.

Tab. 4-01b

Light off

Light on

Light flashing

If an alarm situation occurs, the dishwasher interrupts the current program and signals the fault.

- Alarms **E1, E2, E3, E4, E8, E9** immediately terminate the current program.
- Alarms **E5, E6** interrupt the current program and, after the problem has been eliminated, resume the cycle.
- Alarm **E7** is displayed at the end of the cycle which, however, is completed given that it does not jeopardize dishwasher operation.

To "reset" an alarm:

- open or close the door, or switch the appliance on and back off again. At this point, the dishwasher can be programmed again.



If the fault persists, contact the Authorized Technical Assistance Service.