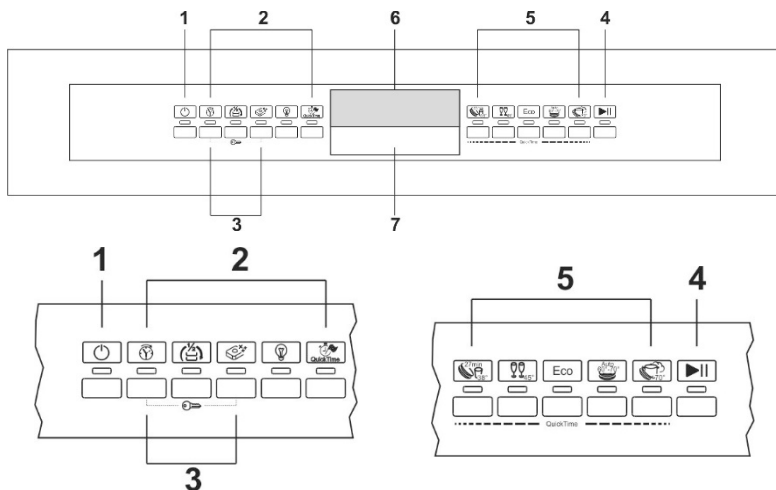# 3. Description of the controls

3.1 Front 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.

3.2 Information display

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 (on some models only)
Time to end	End of cycle signal
⊙⮞	"Child lock" option warning light
000	Delayed start indicator, wash cycle duration and alarms

⛆	Program phases warning lights	Prewash
⫽	With program in progress, it indicates the status of the program	Wash
⫘		Rinse
♨		Drying

PROGRAMS TABLE

PROGRAMME NUMBER & SYMBOL	LOAD CROCKERY AND CUTLERY	PROGRAM PROGRESS	DURATION	CONSUMPTION	
			MINUTES (1)	WATER LITRES	POWER kWh (1)
1 RAPID 27' 27min	Dishes with light dirt, washed immediately after use	Wash at 38°C Rinse at 50°C	27	6,5	0,70
2 NORMAL ECO (*)	Crockery and cutlery normally soiled	Cold prewash Wash at 50°C Rinse at 40°C Dry	142	9,7	0,65
3 ECO Eco	Dishes with normal dirt, even with dried-on residues.	Wash at 55°C Cold rinse Rinse at 70°C Dry	100	11	1,30
4 AUTO 60-70 Auto 60°-70°	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 70°	Very dirty pans and dishes, even with dried-on residues.	Hot prewash Wash at 70°C 2 cold rinses Rinse at 70°C Dry	160	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 **(5)** 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.

⚠️ *The washing cycle will not take place if the dishwasher door is left open or not properly closed.*

QUICK TIME PROGRAMS (ENERSAVE option non available)
(see relevant section for explanation of functioning modes)

PROGRAMME NUMBER E SYMBOL	LOAD CROCKERY AND CUTLERY	PROGRAM PROGRESS	DURATION	CONSUMPTION	
			MINUTES (1)	WATER LITRES	POWER KWh (1)
6 SOAK 27min +QuickTime	Pans and dishes awaiting completion of the load	Cold prewash	15	3,5	0,02
7 NORMAL QUICK +QuickTime	Dishes with normal dirt, washed immediately after use	Cold prewash Wash at 70°C Cold rinse Rinse at 70°C	95	12,5	1,35
8 ECO QUICK Eco +QuickTime	Dishes with normal dirt, washed immediately after use.	Cold prewash Wash at 60°C Cold rinse Rinse at 70°C	80	12,5	1,25
9 DAILY QUICK Auto 60°-70° +QuickTime	Dishes with normal dirt, washed immediately after use	Wash at 70°C Cold rinse Rinse at 70°C	70	9,5	1,35
10 STRONG and FAST ~70° +QuickTime	Mixed dishes with normal dirt without dried-on residues.	Wash at 65°C Cold rinse Rinse at 70°C	55	9,5	1,35

(1)   The cycle duration and power consumption may vary according to the water and room temperatures, and the type and amount of dishes.
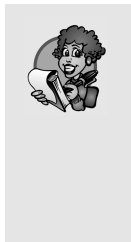
⚠️   *The washing cycle will not take place if the dishwasher door is left open or not properly closed.*
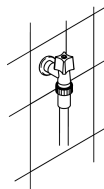
3.3 Washing programs

The dishwasher is equipped with a control panel and an **INFORMATION DISPLAY** 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**.*

Warning:
during the initial phase of the washing program, the operation of sprayers is not perceived because they start rotating about 5 minutes after the start. This is the normal operation of the washing cycle.
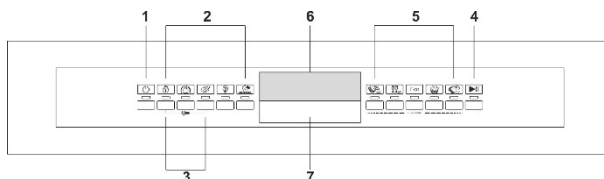
LIGHTING
Pressing the **ON/OFF** button will start the dishwasher and will lit up the dishwasher pilot light. After approximately **3 second** from this operation the **DISPLAY** will be turned on with a visualization that will depend upon the state of the dishwasher.

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

SELECTION PROGRAM
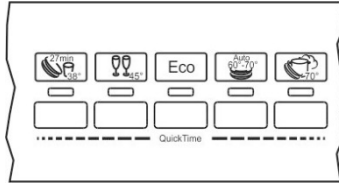
The program selection is possible through the relative buttons.

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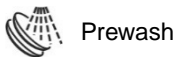
START PROGRAM

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.

This phase, that updates itself during the cycle, is "indicative" since it is influenced by the washing conditions such as dishwasher type and quantity, entry temperature etc. For this reason it is normal to see the updating during a program (increment and decrease of minutes) specially in the passage from one phase to the other (for example, from washing to rinse).

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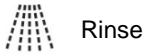
N.B.: when a program which does not need the prewash phase is selected, the prewash signal stays off.

Prewash		Wash	
Rinse		Drying	

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.