

Evolution | undercounter

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The 'All New' easy to use, soft touch keys, exclusive to the **Evolution 402 & 425 WS**, complement a large backlit polychromatic LCD display.



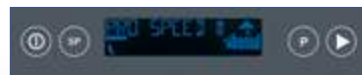
402 & 425 WS

Unlike other dishwashers on the market, it is not just a button; the entire screen changes colour according to the operating status of the machine and the current stage of the wash cycle; this makes it easy to read and interpret even from a distance.

RED = in Alarm



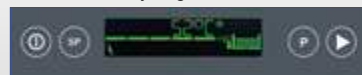
BLUE = in Cycle



YELLOW = is Heating, but will still function

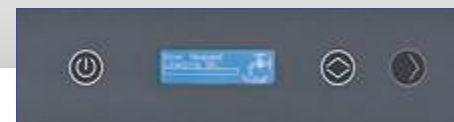


GREEN = Ready to go



501 & 505 WS

- 2 year warranty
- **NEW** polychromatic LCD display and user interface giving uncomplicated machine status updates on 402 and 425 WS
- **NEW** four button control fascia with a special programs button on 402 and 425 WS
- **NEW** cycle on 402 and 425 WS gives a complete refresh of the wash water
- **NEW** improved levels of water hardness selection on 425 WS
- Designed for the most demanding environments
- Reduced water consumption
- Doubled skinned minimising both acoustic output and reduced heat loss
- Breaktank as standard
- Drain pump as standard
- Surface scrap tray filters supplied as standard
- Improved triple wash tank filtration system
- 425 WS and 505WS with internal continuous water softener
- Detergent and rinse aid delivered by precise peristaltic pumps
- Priming and dosing of chemicals enabled from fascia controls
- Supplied with two open cup/glass racks
- Hi-level information retrieval to aid both installation and service technicians
- Three standard cycle options
- Extensive range of special cycles
- PLATES cycle automatically changes parameters to suit plate washing
- LONG cycle for intensive wash or for glass renovation on 501 & 505 WS
- STEEL cycle for best results when washing cutlery on 501 & 505 WS
- Comprehensive automatic self-cleaning cycle
- Full LCD display and user interface giving uncomplicated machine status updates on 501 and 505 WS only



501 & 505 WS only

Technical

- Standard voltage 240V – single phase
- 501 & 505 WS models can be supplied for 3 phase
- Suitable for hot (max 50°C) or cold water supply at 2 to 4 bar dynamic supply pressure
- Wash temperature 60°C (adjustable)
- Rinse temperature 65°C (adjustable), 78°C when PRO Plates cycle selected
- Cycle times between 90 & 715 secs, including special cycles

Drain pump versions require a waste up-stand for correct operation.

Restrictive waste connections should be avoided for all installations.

Machines fitted to cold water supplies will not be capable of running repeated short cycles, the cycle time will automatically be extended to allow recovery of correct operating temperatures.

Model	Rack size mm	Useable Height mm	Dimensions mm W x D x H	Standard Cycle Options	Power kW	Amps Required
Evolution 402	400	295	465 x 560 x 690 [†]	3 Cycles	2.8	13
Evolution 425 WS	400	295	465 x 560 x 690 [†]	3 Cycles	2.8	13
Evolution 501	500	250	600 x 605 x 715 [#]	3 Cycles	2.6/4.5/6.5	13/20/30 ^{##}
Evolution 505 WS	500	250	600 x 605 x 715 [#]	3 Cycles	2.6/4.5/6.5	13/20/30 ^{##}

[†] Height excludes adjustable feet which will add 5 to 10mm. [#] Height excludes adjustable feet which will add 10 to 20mm.

^{##} Machines will be supplied for 30 amp supply as standard, if 13 or 20 amp ordered they will be supplied with original cable and without plug. Standard 13 amp UK 3 pin plugs will be **unsuitable** for cable supplied.

It is strongly recommended that 500mm machines are installed on hot water fill (max 50°C) for optimum performance.

See page 24 for ancillary items.