

Evolution | undercounter



dishwashers



501 & 505 WS



511 & 515 WS

- n ■ 2 year warranty
- n ■ Full LCD display and user interface giving uncomplicated machine status updates
- n ■ Designed for the most demanding environments
- n ■ Breaktank as standard
- n ■ Double skinned minimising both acoustic output and reduced heat loss
- n ■ 505 WS with internal continuous water softener
- n ■ Low water consumption
- n ■ Three standard cycle options
- n ■ Extensive range of special cycle options
- n ■ GLASS cycle automatically changes parameters to suit glass washing
- n ■ SANITISING cycle balances wash time and temperatures to achieve a standard rating of AO 30
- n ■ LONG cycle for intensive wash or for glass renovation
- n ■ GREEN cycle for economy, reduces water consumption and operates with lower temperatures
- n ■ ACT extremely intensive cycle for the dirtiest products by running two complete cycles
- n ■ Detergent and rinse aid delivery by precise peristaltic pumps
- n ■ Priming and dosing of chemicals enabled from fascia controls
- n ■ Comprehensive automatic self-cleaning cycle
- n ■ Drain pump as standard
- n ■ Surface scrap trays as standard
- n ■ Hi-level information retrieval to aid both installation and service technicians
- n ■ 501 & 505 WS Supplied with two open cup/glass racks
- n ■ 511 & 515 WS supplied with one open, one pegged plate rack & cutlery basket

Technical

- n ■ Standard voltage 240V – single phase
- n ■ All models can be supplied for 3 phase
- n ■ Suitable for hot (max 50°C) or cold* water supply at 2 to 4 bar dynamic supply pressure
- n ■ Wash temperature 60°C (adjustable)
- n ■ Rinse temperature Evolution 501 & 505 WS 65°C (adjustable), 78°C when Plates cycle selected
- n ■ Rinse temperature Evolution 511 & 515 WS 78°C (adjustable)
- n ■ 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 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##
Evolution 511	500	345	600 x 605 x 815#	3 Cycles	2.6/4.5/6.5	13/20/30##
Evolution 515 WS	500	345	600 x 605 x 815#	3 Cycles	2.6/4.5/6.5	13/20/30##

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.