

Asys Atlantis Microplate Washers Continued



Specifications	
Residual Volume per Well, μL	1.5
Aspiration Time, secs	0.000 to 10
Soak Time, secs	up to 100
Manifold	1 x 8 optional 1 x 12, 1 x 16 for 384 well plates
Power	90-260V, 47-63Hz
Dims, w x d x h, mm	210 x 460 x 210
Weight, kg	6.2

Code	Alt Ref	Supplied with	Price
MIC8300	G021101	2 liquid lines, 8 channel manifold, 2 x 2L wash bottles, 2.5L waste bottle	£7271.00
MIC8305	G021102	4 liquid lines, 8 channel manifold, 4 x 2L wash bottles, 2.5L waste bottle	£7678.00

Accessories

Code	Alt Ref	Description	Price
MIC8320	SB021010002	Manifold 1 x 8 channel	£644.00
MIC8322	SB021011	Manifold 1 x 12 channel	£711.00
MIC8324	SB021013	Manifold 1 x 16 channel (for 384 well plates)	£977.00
MIC8328	SS028046	Maintenance kit	£173.00
MIC8330	SB021001	Standard 2L wash bottle	£89.00
MIC8332	B021002	Standard 2L rinse bottle	£90.00
MIC8334	B021003	Standard 2.5L waste bottle	£117.00

Accuris SmartWasher™ 96 Microplate Washer



Automate the process of ELISA plate washing so assays can be prepared quickly, accurately, and with confidence for absorbance reading. Full plates, partial plates, and strips with U, V, C, or flat bottoms are accepted by this fully automated washer. Multiple aspiration point settings allow for minimal residual liquid in the wells after aspiration.

- Precision control of aspiration needle position, accurate to 0.1mm, minimal residual liquid, $\leq 1\mu\text{L}/\text{well}$
- Auto rinse function eliminates cross contamination
- Up to 100 wash protocols can be customised and stored
- Liquid level sensors in wash and waste bottles
- Wash protocols can be transferred via flash drive
- All parameters, including dispense volume, suction time, soak and shake cycles, and shaking speed are easily programmed using the large 4.3" LCD display and keypad
- Comes equipped with 2 wash bottles, 1 rinse bottle and a waste bottle
- All bottles have sensors that alert the user when the solutions are low, or in the case of the waste bottle, when it needs to be emptied



Code	Alt Ref	Plate Types	Washing Volume, μL	Dims, w x d x h, mm	Weight, kg	Price
MIC9600	MW9600-E	Flat, U, V, or C bottom	50 - 2000, increments of 50	345 x 460 x 200	12	£4596.00

Manifolds

8 and 12 channel manifolds are available separately to accommodate plates in either orientation. A transparent, acrylic shield surrounds the wash area, allowing for visualisation of the plate. Should a spill or leak occur, the bevelled spill well ensures that the liquid is extracted immediately to avoid cross contamination.

Code	Alt Ref	Description	Price
MIC9604	MW9600-8CM	8 channel	£310.00
MIC9602	MW9600-12CM	12 channel	£342.00