



Microplate Washer EMW-300

Model EMW-300



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Technical Specifications of Washer

EMW300 is an automatic washer for microplates. It is capable of washing all types of microplate wells and provides automatic plate calibration. 8 or 12-channel manifolds can be easily fitted to allow washing of single, multiple strips or a complete 96-well plate.

Item	Description
Residual Volume	<2ul/ well
Dispensing Volume	50ul~500ul
Dispensing Precision	<2%CV at 300ul across plate
Dispensing Error	<2%
Working Temperature	8°C~ 50°C
Plate Type	96 / 48 well plates or strip plate
Manifolds	8 or 12-way available
Wash Cycles	0~99
Soak Time	0~3600 seconds
Shaking Time	0~99 seconds
Alarming	Automatic alarm after washing
Self-test Function	Automatic location check
Storage	50 programs
Language	English, other languages on request
Interface	RS-232
Display	Back-illuminated LCD
Power Supply	AC 110V / 60Hz or 220V / 50Hz
Dimensions	48cm × 40cm × 27 cm
Weight	6.0kg

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921 S La Cienega Blvd. Suite A, Culver City, CA 90232 U.S.A
TEL (310)202-0814 FAX (310)202-7286

www.labomed.com
Email: spectro@labomed.com