

MultiWash+ Microplate Washer

A 96- and 384-well automated washer

Benefits

- Walk-up usability
- Start simply with wash and rinse bottles (included)
- Flexible system washes
 96- or 384-well plates
- Automated rinse reduces clogging
- Quiet and efficient

MultiWash™+ is an automated microplate washer that provides maximum flexibility with a minimum footprint. The MultiWash+ Microplate Washer can be configured for both 96- and 384-well plates and comes with four wash/rinse bottles and one waste bottle for out-of-the-box use.

Wash Protocols & Modes

The on-board touch panel comes with the option of 20 different wash protocols, including up to 8 cycles within each protocol for walk-up useability and flexibility. Washing variations include adjustable speed and volume, adjustable aspiration speed and time, adjustable soak times and three modes of shaking are available to mix solutions.

Efficiency

Efficient washing is achieved with cross-wise aspiration-reducing residual volume within each well. The washer has a small footprint and is vacuum and pressure free, with on-board pumps that provide a quiet wash experience.

Ordering information

 MultiWash+ for 96-well plates: 4 liquid lines, 8 way manifold and tubing, 4 wash/rinse bottles (2L), 1 waste bottle (2.5L)

Part Number: MultiWash+

Optional 16-way manifold

• Optional 12-way manifold Part Number: 5032336

Part Number: 5032338

 Washer Maintenance Kit: 2 X T 2.5A spare fuses, 2 cleaning needles, tubing sets for all bottles, cleaning tool for needles, tubing set for

manifold, and spare tubing set for manifold Part Number: 5032339

• External Tubing Kit (4-way) Part Number: 5032340

Wash bottle (2L)
 Part Number: 5032341

Rinse bottle (2L)
 Part Number: 5032342

Technical Specifications

Dispensed Volumes	50 – 200μL in 50μL increments
Dispensed precision	<5% at 300μL across the plate
Residual volume	<1µL per well
User interface	2 X 16 characters backlit display keyboard with 5 function keys
Shaking	3 speeds
Microplates	96-well plates flat and round bottom (384-well plates with 16-manifold) Fits plates with standard ANSI SBS footprint
Power requirement	90 – 250B, 60V auto-sensing, 50/60 Hz
Instrument dimensions (WxHxD)	21 x 21 x 44cm, 8.3" x 8.3" x 17.3"
Weight	8Kg (17.8lbs)

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