

# 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.

#### Efficiencu

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 Part Number: 5032338

• Optional 12-way manifold Part Number: 5032336

• 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

Dispense volume	50 – 200μL in 50μL increments
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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