

# Wellwash<sup>®</sup> 4 MK 2 Microplate Washer

The Wellwash 4 Mk 2 combines high performance and flexibility with reliability, simplicity and ease of use.

## Product Features

### Unique Proven Design

- Co-axial wash heads of the Wellwash 4 Mk 2 ensures excellent washing efficiency
- Low residual volumes of less than 5 µl
- Cross contamination is prevented by a continuous vacuum in the outer tube
- Switching between the 8- and 12-way wash heads takes just a few seconds

### Quick and Easy Programming

- Comes complete with four standard programme cards (1-4 washing cycles)

- Programmable card comes as standard, allowing a quick selection of all wash parameters
- Programmable dispensing volume of 750 µl enables effective removal of proteinaceous material

### Effective Liquid Management

- Quick release bottle caps ensure easy buffer changes
- Additional rinse bottles can be connected
- Automatic pump shut down reducing wear and noise levels



## Technical Specifications

<b>Model</b>	<b>Wellwash 4 Mk 2</b>	
<b>Plate Type</b>	96-well plate	
<b>Wash/Waste Bottle Capacity</b>	2 l + 2 l	
<b>Additional Wash Bottle Capacity</b>	2 l	
<b>Priming Consumption</b>	15-20 ml	
<b>Residual Aspiration Volume</b>	<5 µl	
<b>Dispensing Precision</b>	5%	
<b>Wash Heads</b>	8- and 12-way	
<b>Wash Program Cards</b>	1-4 washes	
<b>Programmable Card</b>	Volume 0-750 µl, washes 1-15, soak time 0-10 min, pause 0-60 sec	
<b>Wash Time</b>	120 s, 3 x 350 µl with 12-way wash head 165 s, 3 x 350 µl with 8-way wash head	
<b>Dimensions (H x W x D) mm</b>	<b>Washer Unit</b>	120 x 410 x 220
	<b>Pump Unit</b>	160 x 300 x 180
<b>Weight kg</b>	<b>Washer Unit</b>	4.5
	<b>Pump Unit</b>	5.5

## Ordering Information

Cat No	Description
5160 770	Wellwash 4 Mk 2 220-240 V AC/50 Hz
WW934/1	2 l wash/waste bottle
WW004/1	12-way wash head
WW004/11	8-way wash head
WW004/39	Second dispense bottle kit (2 l rinse bottle)