

LMW 2 & LMW 4

Microplate Washer (made in EU)

LMW 2 and LMW 4 Microplate washer series set a new landmark for its price / performance ratio. Equipped with functions and features normally available as options only, the LMW is the ultimate choice for any laboratory.

The unique manifold position sensor allows a precise height adjustment for minimized residual volume, digitally controlled aspiration- and dispensing pumps provide high accuracy and lowest noise level.

Featuring a splash proof sealed surface forgives even splashing a full microplate across the unit without causing any damage to the instrument.



Specifications	LMW 2 & LMW 4	made in EU
Washhead:	8x or 12x for 96 well plates 16x for 384 well plates	
Platetypes:	96 or 384 well plates, flat, round or V bottom	
Liquid channels:	LMW 2: 2 channels LMW 4: 4 channels	
Aerosol cover:	yes	
Programs:	up to 50	
Washvolume:	50 - 3000 µl / well (in 50µl steps)	
Washing Speed:	appr. 1 minute for one washing cycle (aspirate - add 300µl/well - aspirate)	
Nr. of Cycles:	up to 9 per program	
Residual Volume:	<2µl / well	
Shaking:	4 speeds	
Computer Interface:	RS 232 serial interface	
Dimensions / weight:	21cm x 21cm x 44cm (W x H x L), 8 kg net	
Power Supply:	100-240V, 50 or 60 Hz (autosensing)	