

Dimensions and weight

Basic device (H x W x D)	330 mm x 655 mm x 634 mm
With 360 carousel (H)	1070 mm
With 540 carousel (H)	1405 mm
Basic device	47.0 kg
Carousel 360	6.8 kg
Carousel 540	8.3 kg

Petri dishes

Capacity/Carousel 360	360 Petri dishes (Ø 90, 60 or 35 mm)
Capacity/Carousel 540	540 Petri dishes (Ø 90 mm)
Dish diameter	90 mm; MEDIAJET vario: 90, 60, 35 mm
Dish height	12 - 25 mm

Dosing

Dosing range per dish	1-99.9 ml
Dosing reproducibility	circa 1 % (at 15 ml)
Maximum dosing rate	500 ml/min
Filling delay	0 - 9.9 s
Standard filling rate	circa 900 dishes/hour (up to 15 ml)
Turbo filling rate	circa 1100 dishes/hour (up to 24 ml)

Power supply

Consumption	200 W
Input voltage	100 - 240 V 50/60 Hz
Fuses	T 2A (2x)

Interfaces

	2 x RS232, alarm, inkjet, foot switch
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UV lamp

Output	11 W (2.1 W UV-C, 253.7 nm)
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TUBEFILLER

Test tube diameters	13, 16, 20, 25 or 30 mm
Flow rate	up to 260 ml/min
Dosing reproducibility	<1 % (at 1 - 99 ml)
Filling rate	1000 tubes/hour (at 10 ml, 4 mm ID tubing)

