Product Code . JL-LE-8195

Incu Mixer MP Incubated Plate Vortexer

Description

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Description:

Incu Mixer MP is designed to provide an optimal method for vortexing and incubating microplates.

A compact, 2mm orbit ensures thorough mixing in microplates without splashing.

Simultaneous heating from both the bottom surface and the lid provide temperature uniformity throughout the sample.

Additionally, the heated lid minimizes evaporation and prevents condensation.

The Incu-Mixer MP series is ideal for a wide variety of molecular biology applications including immunochemical reactions, enzyme and protein analysis, and microarray analysis.

Designed for application flexibility, the Incu-Mixer series is available in two, and four-plate capacities, both capable of accepting all standard plates up to 40mm high.

Speed, time and temperature are all displayed in real time on the large LCD screen while an internal validation system constantly monitors all parameters for accuracy.

Independent time, temperature and speed controls allow the mixer to function as 3 machines in one; a multi-plate incubator, vortexer, or a combination of the two.

Specification:-

Temp. Range	Ambient +5 to 70°C
Orbit:	2mm
Mixing Speed:	100 to 1500rpm (4-Plate) 100 to 1200rpm (2-Plate)
Temp. Increment:	0.1°C
Temp. Accuracy:	+/- 0.2C
Temp. Uniformity:	+/- 0.5C
Speed Increment:	10 rpm
Max. Plate Hieght:	46mm / 20mm
Dimensions: (w x d x h)	12.6 x 13.8 x 7.3 in. / 32 x 35 x 18.5 cm (4-Plate) 11 x 10.6 x 5.5 in. / 28 x 27 x 14 cm (2-Plate)
Weight:	18 lbs (8kg)
Timer:	1 min. to 99 hours 99min. / continuous
Electrical:	115 or 230V, 50-60Hz, 600W (4-Plate) 100 to 240V, 50-60Hz, 500W (2-Plate)

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