

MICROPLATE SHAKER INCUBATOR SHA41-1200



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Microplate Shaker Incubator setup offers a good operating temperature range for greater reliability and adaptability. It is easy to operate, dependable, rugged and a perfect lab equipment for running microplate primarily based analysis. Used in Incubation, Cultivation, Re-suspending Pellets, Denaturin, PCR preparations, ELISA Assays, Colorimetric Assays, Enzyme, Protein Analysis.

Also known as Thermo Shaker, Lab Shaker, Thermo Shaker Incubator, Laboratory Thermo Shaker Incuba?or.

SHA41-1200 MICROPLATE SHAKER INCUBATOR

Optimized 2D mixing designed for simultaneous mixing and vortexing applications

Pre-programmed soft keys and reliable universal holder

Automatic imbalance detection and anti-spill technology

Mixing in a 3-in-1 format: Plates (up to 96-well and 384-well formats), Micro-Tubes, vortexing numerous tube formats

Custom blocks available for different experiment needs



SPECIFICATIONS

Model	SHA41-1200
Speed Range	200~1200 rpm
Shaking Orbit	3 mm (horizontal)
Temp. Control Range	R.T.+5°C ~70°C
Temp. Setting Range	5°C~70°C
Temp. Stability@37°C	±0.2°C
Platform Temp. Uniformity	±0.5°C
Temp. Display Accuracy	0.1°C
Heating Speed Range	<25 min (20°C to 70°C)
Timing Range	1 min~99 h 59 min or short mix
Sample Capacity	2 Pieces of Plates (Height<35mm)
Voltage	AC 220V/AC 110V, 50/60 Hz
Power	150 W
Fuse	250 V, 1 A/2 A, φ5x20
Overall Dimension	W.284 x D.264 x H.157mm
Net Weight	6.7 kgs

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