

MICROPLATE SHAKER INCUBATOR SHA41-1200S



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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 Incubator.

SHA41-1200S 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	SHA41-1200S
Speed Range	300-1200 rpm
Temperature	RT+5-70°C
Temperature Accuracy	≤±0.2°C
Temperature Resolution	0.1°C
Vortex Shaking Speed	None
Shaking Orbit	2 mm
Time of Heating	≤25min (from 20°C to 70°C)
Time of Cooling	No cooling function
Timing Range	0~99h59min
Motion	Orbital
Overall Dimension	345x310x178 mm
Display	LED
Weight	12 kg
Power	250 W
Power Supply	230V, 60Hz

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