

MICROPLATE SHAKER INCUBATOR



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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 DNA Hybridization, Primer Extension Assays, Denaturation, Laboratory, Research, Academy.

Also known as Laboratory Microplate Shaker Incubator.

SHA41 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	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	3 mm	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	284x264x157 mm	345x310x178 mm
Display	LED	
Weight	11kg	12 kg
Power	150 W	250 W
Power Supply	230V, 60Hz	



SHA42-1200 MICROPLATE SHAKER INCUBATOR

Heating plates above and below the microplates

Exact correspondence of the designed and actual temperature

LCD display

It is easy to set up and use MB series have incubation and shaking functions



SPECIFICATIONS

Model	SHA42-1200
Speed Range	100-1200 rpm
Capacity	2 Plates
Temperature	RT.+5°C-70°C
Temperature Accuracy	±0.5°C
Display Accuracy	±0.1°C
Time of Heating	≤20 min (from 20°C to 70°C)
Timing Range	1 min~99 h 59 min
Overall Dimension	280×270×150 mm
Weight	6.5 kg

SHA43-1500 MICROPLATE SHAKER INCUBATOR

Heating plates above and below the microplates

Exact correspondence of the designed and actual temperature

LCD display

It is easy to set up and use MB series have incubation and shaking functions



SPECIFICATIONS

Model	SHA43-1500
Speed Range	100-1500 rpm
Capacity	4 Plates

Temperature	RT.+5°C-70°C
Temperature Accuracy	±0.5°C
Display Accuracy	±0.1°C
Time of Heating	≤20 min (from 20°C to 70°C)
Timing Range	1 min~99 h 59 min
Overall Dimension	320×350×185 mm
Weight	9 kg

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