



# THERMO SHAKER INCUBATOR SHA75-1500CR

The unique design principle which combines mixing and shaking with intelligent control makes it operation simpler, safe, and convenient. It is compact, highly-efficient and consist several features including intelligent programming for easy and accurate operation results. It is primarily used to mix different micro capacity tube, PCR plate, micro-titer plate and other laboratory equipment.

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.

# SHA75-1500CR THERMO SHAKER INCUBATOR

Excellent mixing result

3-in-1 instrument with heating, cooling and mixing

Flexible adapter selection 8 types of blocks, compatible with most universally used tubes within 0.2mL-50mL volume range

Timer function support is available

Overheating protection and auto-recognition of blocks



#### **SPECIFICATIONS**

Model	SHA75-1500CR	
Speed Range	300-1500 rpm	
Temperature	Heating: RT-100°C; Cooling: RT -below RT.15°C	
Temperature Accuracy	±0.5°C @20-45°C	
Temperature Uniformity	Max. ±0.5°C @20–45°C	
Over Temperature Protection	150°C	
Functions	Heating, Cooling &Mixing	
Maximum Heating Rate	5.5°C/min	
Maximum Cooling Rate	5°C/ min(110°C-RT.) 0.5°C/ min(RT.)	
Overall Dimension	200×235×120 mm	
Weight	7.3 kg	
Power	200 W	
Power Supply	100-120 V/220–240 V,50 Hz/60 Hz	

## **OPTIONAL ACCESSORIES**

Accessory Code		Description
LS53074	Heating block	Used for 0.5 mL tubes, 24 holes
LS53086	Heating block	Used for 1.5 mL tubes, 24 holes

Accessory Code	Name	Description
LS53122	Heating block	Used for 0.2 ml / 96 well PCR plate
LS53134	Heating block	Used for 96 / 384 microplate
LS53146	Heating block	Used for 15 mL tubes, 8 holes

2

LS53098	Heating block	Used for 2 mL tubes, 24 holes
LS53110	Heating block	Used for 5 mL tubes, 8 holes

LS53158 Heating bl	ock Used for 50 mL tubes, 4 holes
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## **Biozef**

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