

INCUBATOR SHAKER SHA23-0300



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In Incubator Shaker, the constant agitation with uniform amplitude provides the optimum oxygen transfer to the cultures, leading to better and consistent yield. A variety of platforms and different laboratory accessories permits configuration to fulfill your demands.

Used in Cell Cultures, Cell Aeration, Microbiology, Increasing Solubility Rates, Metabolism Studies, Bacterial Cultures, Bacteriology.

Also known as Laboratory Incubator Shaker, Incubator Shaker.

SHA23-0300 INCUBATOR SHAKER

Integrate incubator and shaker

Save lab space

Compact designed, good temperature uniformity, low noise

Micro-processor controls temperature and shaking speed

Built-in time function

Friendly designed touch screen and operation panel

Cover can be widely angle opened, convenient to watch and pick sample

Equiped with cover switch

When the cover is open, air circulation, heating and shaking automatically stop

No temperature overshoot problem

Unique speed control circuit to ensure shaker smoothly starting to avoid liquid spilling

Circulation fan speed can be adjusted to avoid high-speed of the circulation fan making the sample volatilizing

Independent tempetrature alarm system

Heating is cut off when temperature is over the limited value

Alarm after program finished

Brushless DC motor, long life and free maintenance



SPECIFICATIONS

Model	SHA23-0300
Speed Range	50-300 rpm
Temperature	RT+5-60°C
Temperature Accuracy	0.1°C
Temperature Setting Range	5~60°C
Temperature Stability@37°C	±0.3°C
Shaking Orbit	20 mm (circle)
Timing Range	1 min~99 h 59 min
Power	400 W
Fuse	250 V, 3 A/5 A, φ5x20
Dimension (WxDxH)	W.360 x D.435 x H.320mm
Net Weight	18.7 kgs
Voltage	AC 220 V/AC 110 V, 50/60 Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Commodity	Description
1901120005	Platform 4	Platform	flat platform with non-slip rubber mat
1901120006	Platform 4A	Platform	double deck flat platform with non-slip rubber mat
1901120007	Platform12 100	Platform	platform with clamps for flasks 100-150 ml
1901120008	Platform6 250	Platform	platform with clamps for flasks 250-300ml
1901120009	Platform 12	Platform	universal platform with adjustable bars
1901120010	Platform 260	Platform	universal platform with springs



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