

# INCUBATOR SHAKER SHA29-0300C



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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.

## SHA29-0300C INCUBATOR SHAKER

Encryption lock for operation parameters

The micro processing chip frequency control

With the timing function of 1 min to 99.9 hrs, the remaining time is displayed on LCD

Audible alarm

Motor overheating protection device

The unique three-dimensional eccentric wheel driving mechanism

With operating parameter memory function

Microprocessor PID controller

The AC induction motor drive, wide speed, constant torque, constant speed, no carbon brush, long life, maintenance free heating parts

Automatically cut off the heating power when overheating



## SPECIFICATIONS

Model	SHA29-0300C
Speed Range	20-300 rpm
Standard Capacity	500mlx28 / 250mlx46
Temperature	RT+5-60°C
Temperature Accuracy	±0.1°C
Temperature Uniformity	±1°C
Motion	Orbital
Amplitude	36 mm
Tray	2
Platform Dimension	960x560 mm
Overall Dimension	1200x850x1440 mm
Display	LCD
Weight	360 kg
Power	1170 W
Power Supply	220V, 50/60Hz





**Biozef**

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