

# INCUBATOR SHAKER SHA22-0300



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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.

## SHA22-0300 INCUBATOR SHAKER

High quality cold rolling plate numerical control technology

Stainless steel inner bag

The temperature control accuracy is higher

Brushless DC motor, range, constant moment and constant rotation speed etc

The brushless DC drive technology makes the product durable and free of maintenance

Intelligent fuzzy PID control technology and brushless DC low speed constant torque technology

The material vessel will not be damaged and broken despite of the increase or decrease of load, or sudden change of speed

Self protection functions are provided for overheating of motor and abnormal operation of overloading

Flexible system design for repetition, eccentrically braced structure design for rotation, brushless motor, NSK bearing

Performance is more perfect



## SPECIFICATIONS

Model	SHA22-0300
Speed Range	25-300 rpm
Temperature	RT+5°C~60°C
Temperature Uniformity	±1°C
Temperature Precision	±0.1°C
Shaking Speed Accuracy	±1 rpm
Speed Increment	±1r/min
Timing Range	0~999 h
Motion	Reciprocal
Maximum Load Capacity	10 kg-25 rounds; 5 kg-300 rounds
Inner Dimension	415x355 mm
Overall Dimension	652x609x547 mm
Display	LED
Power Supply	220 V 50/60 Hz 350 VA



# ***Centrifugen***

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