LABSTAC

INCUBATOR SHAKER SHA22-0300

labstac.com

INCUBATOR SHAKER SHA22-0300

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

Labstac LLC
82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
Email: contact@labstac.com | Website: labstac.com