

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 |



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