

# INCUBATOR SHAKER SHA024-72A

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## **INCUBATOR SHAKER SHA024-72A**

## SHA024-72A INCUBATOR SHAKER

Adopt 4.3 inches touch screen, intelligent touch screen control, parameters real time display, operation easily

Temp., rotation speed and time etc parameters fast setting

Combine incubator, shaker functions together with small space, huge capacity

Colorful touch screen controller, menu operation interface, multi datas display at one screen, easily to observe and operate

Fluorine free design

User's set parameters can be stored automatically when power off suddenly, and it resume last program settings when power on

PID microcomputer control temp. and shake frequency with timer

Compressor and cycle fan etc key components are reliable suppliers, environmental non-free refrigerants

Brushless DC motor, large start torque, wide speed adjustment, free maintenance

Sterilization system: The ultraviolet lamp can sterilize the chamber regularly

Protection on instruments: Comply international standard secondary temp. limiter alarm system, alert the operator with sound and light alarms, ensure operator is safe without any accident

Protection on key components: Key components have over current, over temp., over load etc safety protection, it can prevent instruments accidents without precautions

Protection on samples: Working chamber temperature higher or lower the set temp., alarm starter cut down the heater, alert the operator with sound and light alarms

Protection on operator: Cabinet and door is special designed for insulation, low heat of cabinet body, ensure operator use instrument without burnt

#### **SPECIFICATIONS**

Model	SHA024-72A
Speed Range	40-300 rpm
Frequency accuracy	±1 rpm
Amplitude	26 mm
Temp. Control Range	RT+5 - 65°C
Temperature Resolution	±0.1°C
Temperature Uniformity	at 37°C±0.8°C
Timing Range	0 - 99h59 min
Shelves size	920x500 mm (double shelves)
Overall Dimension	1200Wx875Dx1370H mm
Power	1900 W
Standard configuration	250mlx90pcs





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