

Constant Temperature Incubator Shaker



BK-CIS20



BK-CIS30

Application:

The constant temperature incubator shaker is a small desktop shaking incubator that combines the functions of air bath constant temperature and horizontal shaking. It is widely used in biotechnology, microorganisms, medical analysis and other fields. Placement and fixation of containers such as test tubes.

Features:

- * Simple and easy-to-use man-machine interface, real-time display of all running information and setting information, convenient for users to observe the running status of the equipment.
- * Using DC brushless motor, low noise, little interference, maintenance-free.
- * Support the automatic pause function when the cover is opened.
- * Comes with temperature calibration function.
- * Built-in software and hardware double over-temperature protection device, more reliable use.

Technical Parameters:

Model	BK-CIS20	BK-CIS30
Temperature Setting Range	0-60°C	
Temperature Control Range	RT+5-60°C	
Temperature Control Accuracy	≤±0.5°C(at 37°C)	
Timing Range	1min-99h59min/∞	
Module Temperature Uniformity	≤±0.5°C(at 37°C)	
Display Precision	0.1°C	
Rotation Speed Range	50-300rpm	50-250rpm
Horizontal Amplitude	20mm	
Heating Rate	≤15min(from 25 to 60°C)	≤20min(from 25 to 60°C)
Platform Size	230*230mm	350*350mm
Power	350W	600W
Power Supply	220/110V, 50/60Hz	
Packing Size	565*470*460mm	750*620*695mm
Gross Weight	25kg	58kg

Modules for BK-CIS20:

Model	Sample Volume	Number of Tube
PF-1	5*250ml conical flask	250ml flask tray
PF-2	9*100ml conical flask	100ml flask tray
PF-3	10*50ml tube	50ml tube tray
PF-4	18*15ml tube	15ml tube tray
PF-5	Subject to actual samples	Universal tray (spring clip) (Standard)
PF-6	4pcs of Elisa plate or deep well plate	Elisa plate tray
PF-7	5pcs of culture dishes	Universal tray

Modules for BK-CIS30:

Model	Sample Volume	Number of Tube
CIS30-T1	9*250ml conical flask	250ml flask tray
CIS30-T2	25*100ml conical flask	100ml flask tray
CIS30-T3	16pcs of culture dishes	Universal tray
CIS30-T4	Subject to actual samples	Universal tray (spring clip) (Standard)