

Constant Temperature Incubator Shaker



BK-YC35

BK-CIS30

Application:

The constant temperature incubator shaker is a small desktop shaking incubator that combines the functions of thermostatic incubator and shaker.. 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-YC35	BK-CIS30
Temperature Setting Range	0-60℃	
Temperature Control Range	RT+5-60℃	
Temperature Control Accuracy	≤±0.5℃(at 37℃)	
Timing Range	1min-99h99min/∞	1min-99h59min/∞
Module Temperature Uniformity	≤±0.5℃(at 37℃)	
Display Precision	0.1℃	
Rotation Speed Range	50-300rpm	50-250rpm
Horizontal Amplitude	20mm	
Heating Rate	≤15min(from 25 to 60℃)	≤20min(from 25 to 60℃)
Platform Size	230*230mm	350*350mm
Power	350W	600W
Power Supply	AC100~240V, 50/60Hz	AC110/220V, 50/60Hz
Packing Size(L*W*H)	410*510*460mm	760*620*680mm
Gross Weight	30Kg	58kg

Modules for BK-YC35:

Model	Tray Name	Description
YC35-P01	Universal spring plate	Universal tray(standard)
YC35-P02	5*250ml conical flask tray	250ml flask clamp
YC35-P03	9*100ml conical flask tray	100ml flask clamp
YC35-P04	10*50ml tube tray	50ml tube
YC35-P05	18*15ml tube tray	15ml tube
YC35-P06	96-well plates tray	Elisa plate or deep well plate
YC35-P07	Culture dish tray	Universal tray

Modules for BK-CIS30:

Model	Tray Name	Description
CIS30-T1	9*250ml conical flask tray	250ml conical flask
CIS30-T2	25*100ml conical flask tray	100ml conical flask
CIS30-T3	Universal tray	16pcs of culture dishes
CIS30-T4	Universal tray(spring clip)	Subject to actual samples(standard)